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Energielandschap Rijnenburg & Reijerscop

Slagschaduwonderzoek t.b.v. CombiMER



Bosch & van Rijn
experts in renewable energy



Energielandschap Rijnenburg & Reijerscop

Slagschaduwonderzoek t.b.v. CombiMER

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Hoofdstuk 1 Inleiding



1.1 Inleiding

Bosch & van Rijn heeft een slagschaduwonderzoek uitgevoerd naar de slagschaduwduur bij woningen als gevolg van vijf opstellingsalternatieven van het beoogde Energielandschap Rijnenburg & Reijerscop, gelegen in de gemeente Utrecht.

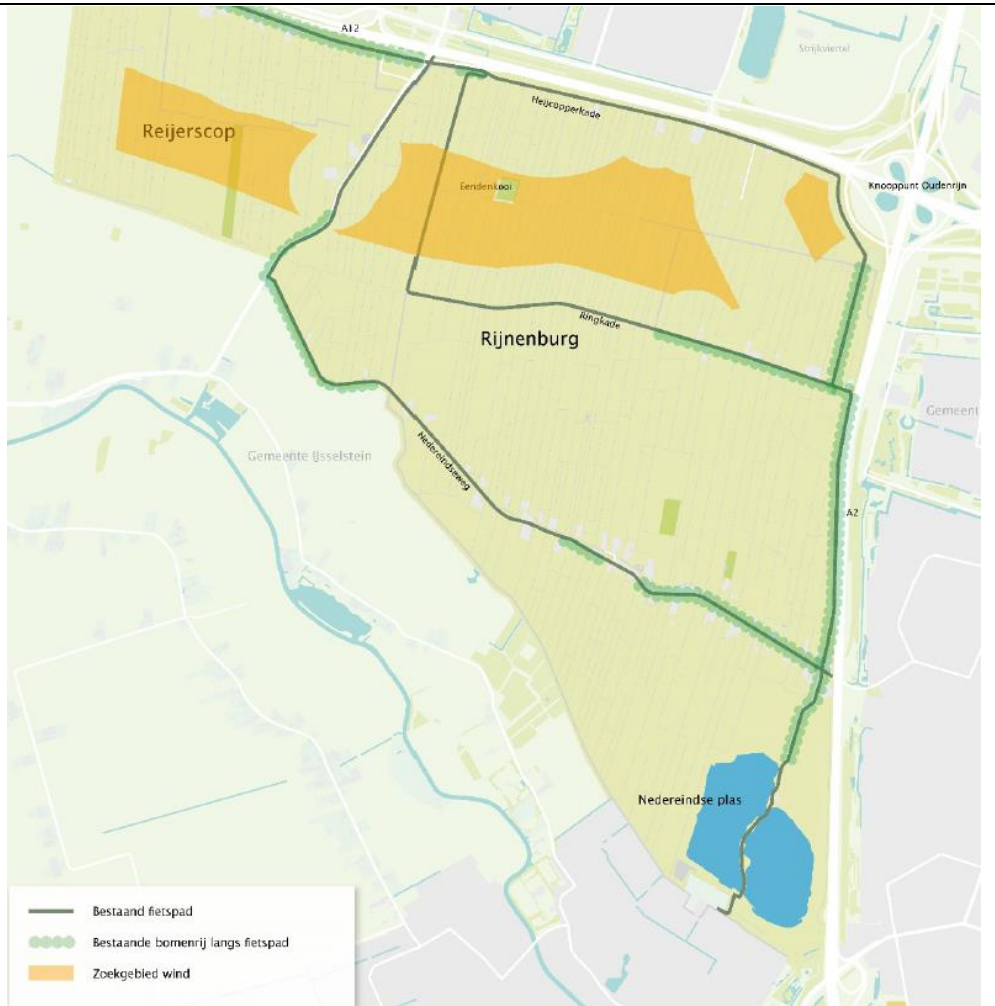
Deze studie volgt de beoordelingscriteria zoals opgenomen in de Notitie Reikwijdte en Detailniveau (NRD) van het Energielandschap Rijnenburg & Reijerscop. Dit document dient ter ondersteuning van zowel het MER als de vergunningaanvraag.

De te onderzoeken alternatieven zijn gesitueerd in het 'Zoekgebied windmolens' zoals gepresenteerd in de NRD en het gemeentelijke Uitnodigingskader Rijnenburg & Reijerscop (Figuur 1).

Voor de laatste versie van het CombiMER (v0.9; inclusief verwerking van het tussenadvies Commissie m.e.r.) is een extra MER-alternatief 5 toegevoegd. Wijzigingen ten opzichte van de vorige versie van voorliggend slagschaduwrapport en beoordeling zijn grijs gearceerd. Op deze manier is het voor de lezer duidelijk welke wijzigingen zijn aangebracht.

NB. Het beoogde Energielandschap bestaat naast windturbines ook uit zonneparken. De aanwezigheid van zonnepanelen heeft geen invloed op het effect van slagschaduw op de omgeving. De beoogde zonnevelden worden daarom niet beschouwd in de slagschaduwstudie.

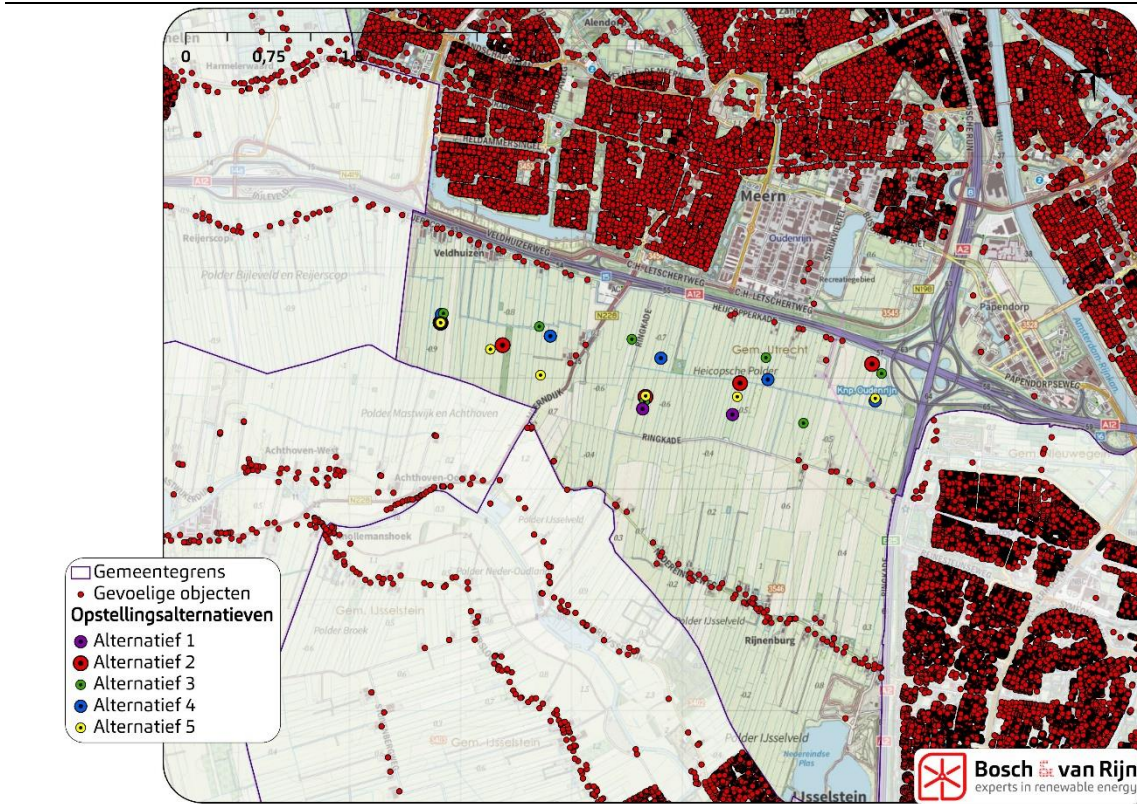
Figuur 1 Zoekgebieden windenergie. (Bron: Uitnodigingskader Rijnenburg en Reijerscop, juli 2020 Gemeente Utrecht)



1.2 MER

Het MER beschouwt na de locatiekeuze vijf alternatieven, die verschillen door het aantal en de posities van de windturbines. Per alternatief worden twee varianten onderzocht die verschillend zijn in ashoogte en rotordiameter (Zie Tabel 1 en Figuur 2).

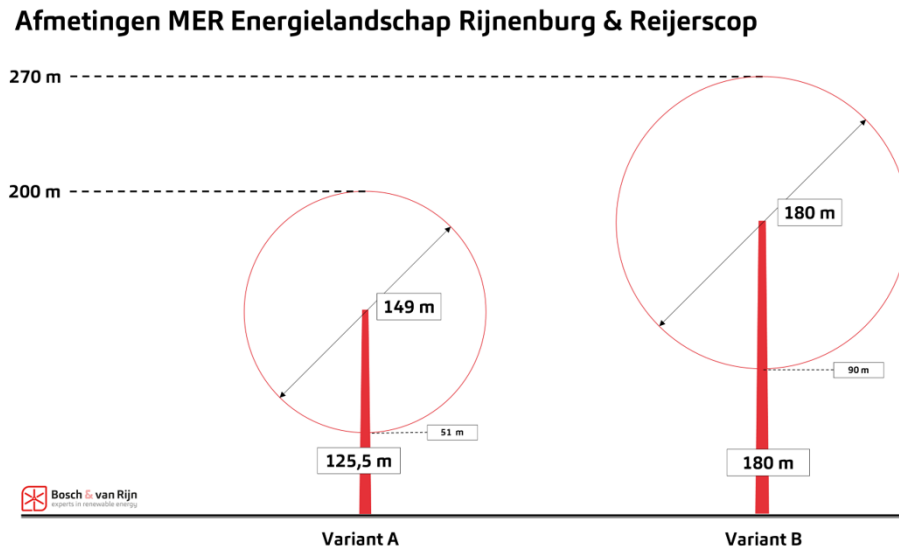
Figuur 2 MER-alternatieven van Energielandschap Rijnenburg & Reijerscop.



Tabel 1 Eigenschappen van de MER-alternatieven, afmetingen in meters (m).

Alternatief	Aantal windturbines	Rotordiameter	Ashoogte	Tiphoogte
1 - A	3	149	125,5	200
1 - B	3	180	180	270
2 - A	5	149	125,5	200
2 - B	5	180	180	270
3 - A	8	149	125,5	200
3 - B	8	180	180	270
4 - A	5	149	125,5	200
4 - B	5	180	180	270
5 - A	6	149	125,5	200
5 - B	6	180	180	270

Figuur 3 Schematische weergave van de afmetingen van de MERalternatieven



1.2.1 Windturbinetypes

Er zijn twee windturbines geselecteerd die representatief zijn voor de A variant en de B variant van de onderzochte MER alternatieven. Voor variant A is uitgegaan van het windturbinetype Nordex N149/4.0-4.5 met een ashoogte van 125,5 meter. Voor variant B is uitgegaan van een theoretisch model met de gegeven afmeting, omdat een representatief type windturbine met deze afmetingen nog niet commercieel beschikbaar is.¹

Tabel 2 Onderzochte windturbines voor de 3 MER alternatieven.

Variant	windturbinetype	Ashoogte	Rotordiameter
A	Nordex N149/4.0-4.5	125,5	149
B	Referentiewindturbine	180	180

De locaties van de windturbines van de MER-alternatieven zijn gegeven in onderstaande tabel.

¹ Van de bovengrens bestaat nog geen commercieel beschikbaar type. Echter, de berekening zit niet vast aan commercieel beschikbare types: alle windturbines met een bepaalde ashoogte en rotordiameter en veroorzaken (vrijwel) dezelfde hoeveelheid slagschaduw. Door een fictieve windturbine door te rekenen zijn de minimale en maximale effecten in kaart gebracht.

Tabel 3 Locaties van de windturbines in de onderzochte MER-alternatieven.

Alternatief	1		2		3		4		5	
	X	Y	X	Y	X	Y	X	Y	X	Y
1	131449	452671	130664	452830	132088	452593	128826	453575	128817	453499
2	130639	452722	131517	452954	131451	452681	129807	453379	129266	453259
3	128818	453500	132707	453127	130655	452790	130803	453180	129718	453026
4			129377	453297	132792	453041	131768	452987	130666	452839
5			128818	453500	131750	453184	132735	452794	131491	452831
6					130542	453351			132735	452816
7					129707	453465				
8					128843	453584				

1.3 Wettelijke norm

Windturbines vallen onder het Activiteitenbesluit milieubeheer en de Activiteitenregeling milieubeheer². In artikel 3.12 van de Activiteitenregeling is voorgeschreven dat een turbine moet zijn voorzien van een automatische stilstandvoorziening die de windturbine afschakelt indien slagschaduw optreedt ter plaatse van gevoelige objecten³ voor zover de afstand tussen de turbine en de woning minder bedraagt dan twaalf maal de rotordiameter (12RD) en gemiddeld meer dan 17 dagen per jaar gedurende meer dan 20 minuten slagschaduw kan optreden, 17 maal 20 minuten.

Door een recente uitspraak van de Afdeling Bestuursrechtspraak van de Raad van State (ABRvS) kan deze rechtstreeks geldende milieunorm voor slagschaduw uit de Activiteitenregeling milieubeheer echter niet langer gebruikt worden voor *windparken* (opstellingen van 3 of meer windturbines). Als gevolg van deze uitspraak is het nu aan het bevoegd gezag om in lokale milieunormen te voorzien. In voorliggende studie wordt het beoordelingscriterium van (bijna) nul-uur slagschaduw zoals geformuleerd in de NRD gebruikt om de MER alternatieven en varianten met elkaar te vergelijken.

NB. Het geheel voorkomen van alle slagschaduw is technisch niet mogelijk: bij bewolking die opentrekt duurt het enkele seconden tot een minuut voordat een windturbine tot stilstand is gebracht. Voor wat betreft een inschatting van de benodigde stilstand en bijbehorende opbrengstderving is deze nuance echter verwaarloosbaar.

1.4 Stilstandvoorziening

Om slagschaduw van windturbines te verminderen of te voorkomen kan een stilstandvoorziening op de windturbine worden aangebracht. Deze zorgt ervoor dat bij

² Regeling van de Minister van Volkshuisvesting, Ruimtelijke Ordening en Milieubeheer van 9 november 2007, nr. DJZ 2007104180 houdende algemene regels voor inrichtingen - Regeling algemene regels voor inrichtingen milieubeheer

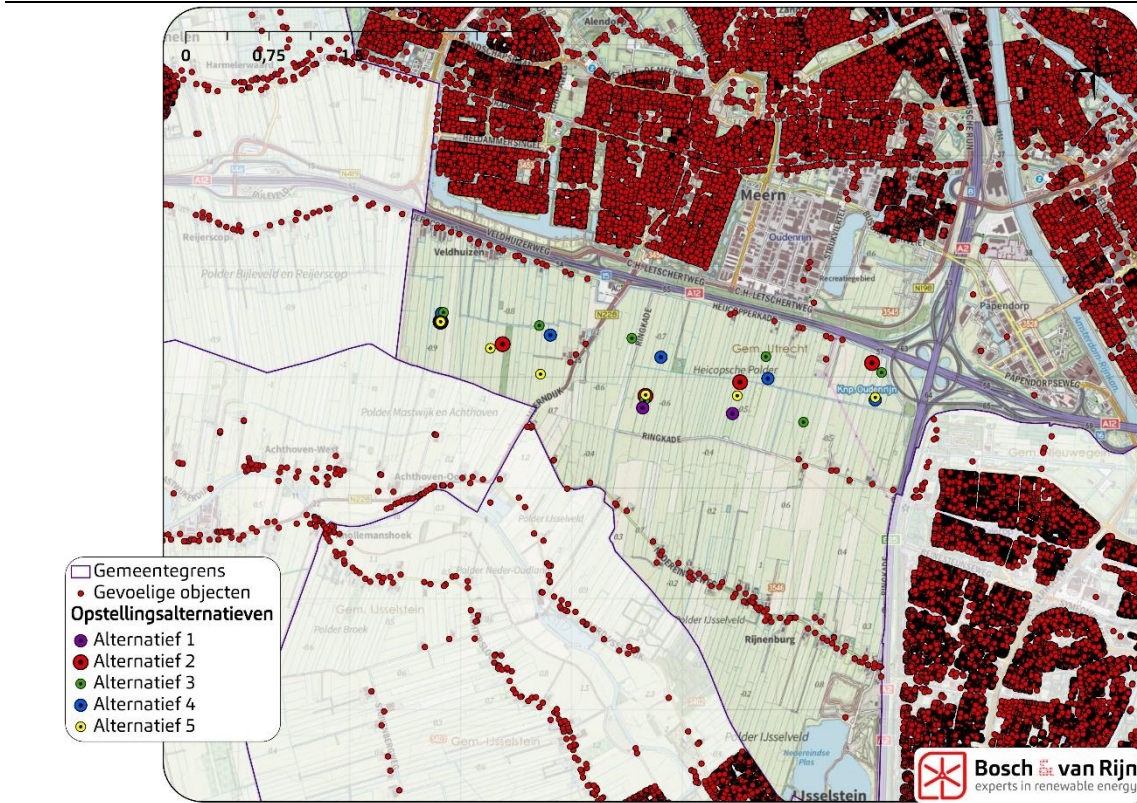
³ Onder gevoelige objecten worden verstaan: woningen, onderwijsgebouwen, ziekenhuizen, verpleeghuizen, verzorgingstehuizen, psychiatrische inrichtingen, kinderdagverblijven, woonwagendplaatsen en ligplaatsen voor woonschepen. Bron: Wet geluidhinder.

overschrijding van een vooraf gesteld maximum de windturbine wordt uitgeschakeld. De voorziening wordt per schaduwgevoelige woning vooraf ingeregeld, aangezien het gaat om specifieke momenten die van te voren bepaald kunnen worden afhankelijk van de zonnestand. Daarnaast wordt gemeten of er daadwerkelijk voldoende zon (en dus slagschaduw) is op die momenten.

1.5 Gevoelige objecten

Figuur 4 toont de ligging van alle gevoelige objecten in de omgeving van het beoogde windpark. De bron van de locatie van de woningen (rode stippen in onderstaande afbeelding) is de Basisadministratie Adressen en Gebouwen (BAG, januari 2022).

Figuur 4 Gevoelige objecten in omgeving van de beoogde windturbines.



1.6 Beoordelingscriteria MER

In het milieueffectrapport waar dit onderzoek een bijlage van is wordt het milieueffect slagschaduw beoordeeld aan de hand van het beoordelingscriterium zoals geformuleerd in de NRD:

- ❖ De benodigde mitigatie⁴ om te kunnen voldoen aan de (bijna) nul-uur slagschaduwduur-eis⁵ van de gemeente.

In het slagschaduwonderzoek wordt onderzocht hoeveel stilstand benodigd is om te kunnen voldoen aan een norm van nul uur 'hinderlijke' slagschaduw. Daarnaast wordt een inschatting gemaakt van de opbrengstderving die dit tot gevolg heeft. De beperkte hoeveelheid slagschaduw die optreedt gedurende de technische stilzettijd wordt niet meegeteld bij toetsing aan de normgrens, daar op dat moment geen sprake is van het in werking hebben van een windturbine.

1.7 Leeswijzer

In hoofdstuk 2 wordt uitgelegd hoe de berekeningen uitgevoerd zijn. Hoofdstuk 3 presenteert de resultaten van deze berekeningen, inclusief mitigatiemaatregelen. Hoofdstuk 4 bevat de uitwerking van het voorkeursalternatief en hoofdstuk 5 presenteert de conclusies.

⁴ Met mitigatie worden de maatregelen bedoeld die zorgen voor een vermindering van nadelige milieueffecten. Voor slagschaduw is dit tijdelijke stilstand van een windturbine.

⁵ In het Uitnodigingskader Rijnenburg en Reijerscop (Gemeente Utrecht, 2022) is een beoogde normgrens van "bijna 0 uur" opgenomen. Voor het berekenen van de 0 uur per jaar slagschaduwcontour wordt uitgegaan van 'hinderlijke' slagschaduw. Het gebied waarbinnen 'hinderlijke' slagschaduw kan optreden wordt berekend onder de volgende aannames (zie ook paragraaf 2.5); minimale zonhoek is 5 graden en minimale zonafdekking is 20%. Daarbuiten is het zonlicht en de slagschaduw dermate diffuus dat deze nauwelijks voor hinder zorgt. Op het moment dat een windturbine buiten werking wordt gesteld kan in verband met de technische stilzettijd zeer kortstondig slagschaduw optreden ter plaatse van gevoelige objecten.

Hoofdstuk 2 Berekening



2.1 Inleiding

Slagschaduw van een windturbine is de bewegende schaduw van de draaiende wieken. Als slagschaduw op het raam van een woning valt kan dat als hinderlijk worden ervaren.

De stand van de zon is een vast gegeven voor elke datum en elk tijdstip en voor elke breedtegraad. Voor elk object (bijvoorbeeld een windturbine) is het daarom mogelijk een berekening te doen om het tijdvak te bepalen wanneer er 'hinderlijke slagschaduw' valt op een bepaald punt (bijvoorbeeld het raam van een huis). Om dit te kunnen doen is de volgende informatie nodig:

- De grootte van het object dat slagschaduw veroorzaakt; voor een windturbine is de grootte van de wieken van belang;
- De positie van de windturbine en het beschaduwde object (met name ten opzichte van elkaar);
- De ashoogte van de windturbine;
- De grootte, richting en oriëntatie (hellingshoek) van het beschaduwde object; met de richting wordt bedoeld hoe het raam (lichtdoorlatende deel van de gevel) gericht is ten opzichte van de windturbine(s), oriëntatie is in het algemeen verticaal, maar ook kan gedacht worden aan een dakraam in een schuin dak onder een bepaalde hoek.

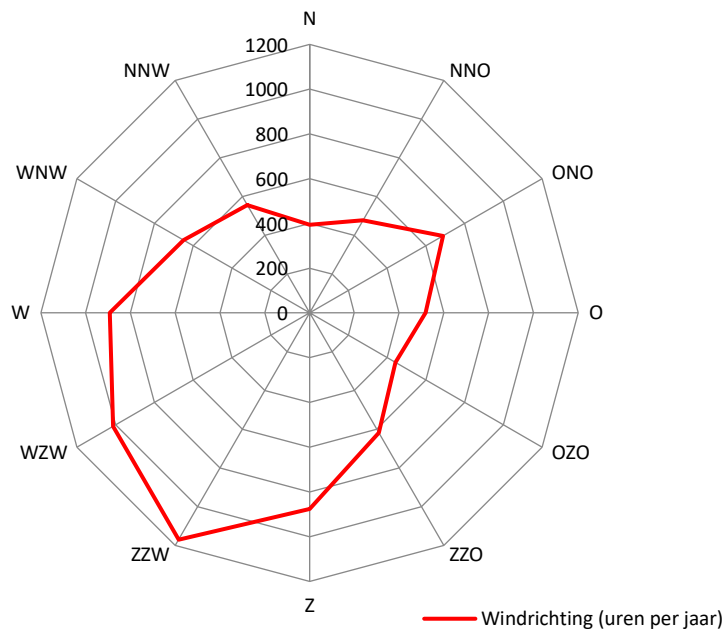
2.2 Windaanbod

Om de hoeveelheid slagschaduw op een specifieke locatie te berekenen, is het van belang om te weten uit welke richting de wind waait, en hoe hard het waait. Immers als de windsnelheid te laag is, staat de windturbine stil. Deze grens ligt op ongeveer 3 m/s. Een moderne windturbine met een ashoogte boven de 80 meter is gemiddeld maximaal 95% van de tijd in bedrijf. Wij gaan in dit onderzoek uit van 95%. Onderstaande grafiek geeft de langjarige windrichtingsverdeling weer van KNMI station De Bilt.

Figuur 5 Windroos van meteostation De Bilt.

**Windrichtingsverdeling
(uren per jaar, > 1m/s)**

Locatie: KNMI station De Bilt



2.3 Zonaanbod

Het zonaanbod is in de berekening gebaseerd op het zonaanbod in de Bilt (de dichtstbijzijnde meetpost waarvan bij de auteur data bekend is). Zie de bijlage met de WindPRO-rekenresultaten voor de precieze waarden.

Zomer- en wintertijd hebben geen effect op de duur van de schaduw, maar wel op het moment van de dag waarop schaduw plaatsvindt. Tijdswijzigingen vinden plaats iedere laatste zondag van maart en laatste zondag van oktober. Het effect hiervan is meegenomen in de berekening.

2.4 Rekenmethode

Met het software pakket WindPRO zijn voor de vijf alternatieven de nul-uur contouren getekend. Daarnaast is met het software pakket berekend hoeveel slagschaduw de MER alternatieven veroorzaken ter plaatse van gevoelige objecten in de omgeving.

2.5 Aannames

De berekening gaat uit van de realistisch gemiddelde meteorologische situatie waarin hinderlijke slagschaduw kan optreden. Hiertoe wordt een aantal aannames gedaan om de situatie te benaderen zoals die werkelijk zal optreden:

- ❖ Correctie voor de gemiddelde zonneshijnduur;

De zon schijnt (overdag) niet altijd vanwege de aanwezigheid van bewolking (en mist); op basis van klimatologische gegevens van het KNMI voor de gemiddelde zonneshijnduur wordt een maandelijks getal afgeleid voor de kans dat de zon daadwerkelijk schijnt. Op deze locatie is gebruik gemaakt van KNMI-gegevens van station de Bilt (afstand tot de parklocatie: ca. 9 km).

- ❖ Correctie voor stilstand;

Als een windturbine niet draait is er ook geen sprake van slagschaduw. Dit is bijvoorbeeld het geval bij lage windsnelheden (minder dan ca. 3m/s), dan draait een windturbine (nog) niet en bij zeer hoge windsnelheden (boven 25m/s) wordt een windturbine uit veiligheidsoverwegingen stilgezet. Verder worden windturbines stilgezet tijdens onderhoudswerkzaamheden. In praktijk is een windturbine gemiddeld maximaal 95% van de tijd in bedrijf.

- ❖ Correctie voor de windrichting;

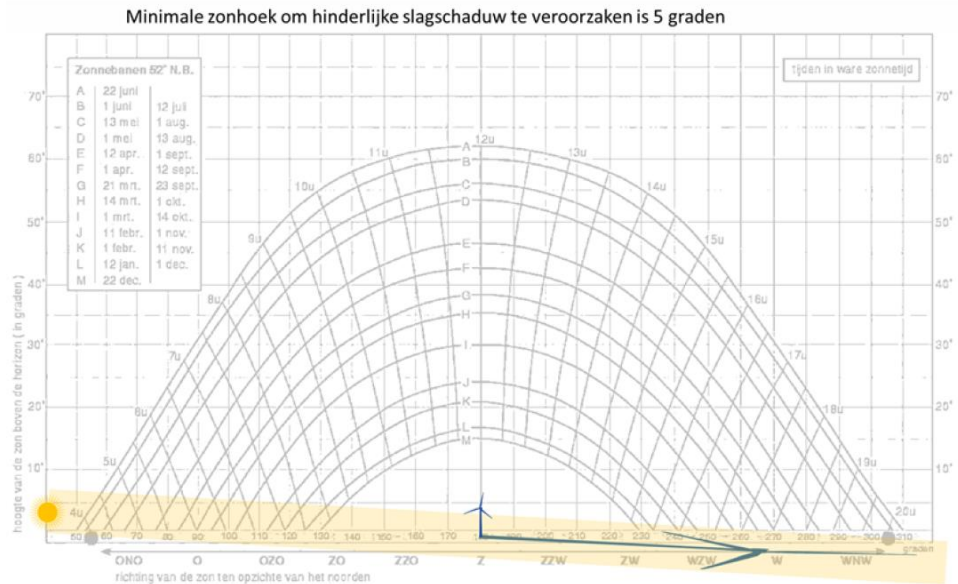
Op basis van windmetingen op de gondel wordt de windturbine zo gedraaid dat bladen altijd staan in de richting waar de wind vandaan komt. Afhankelijk van de gemiddelde windrichtingsverdeling wordt een correctiefactor afgeleid aangezien de grootte en positie van de schaduw verandert met de positie van de gondel.

- ❖ Minimale zonhoek;

Als de zon te laag boven de horizon staat moet het zonlicht een grotere afstand door de atmosfeer afleggen. Hierdoor wordt het zonlicht diffuus en kan het geen duidelijke schaduw meer vormen (zie uitleg in Figuur 6). In deze studie zijn we uitgegaan van een minimale zonhoek van 5 graden. Bij een zonhoek van minder dan 5 graden wordt slagschaduw dermate diffuus waardoor deze niet meer als hinderlijk wordt beschouwd. Dit is een veelgebruikte en geaccepteerde aanname in slagschaduwonderzoeken in Nederland⁶.

⁶ Zie ECLI:NL:RVS:2016:1228 en ECLI:NL:RVS:2018:616

Figuur 6 Uitleg minimale zonhoek voor hinderlijke slagschaduw

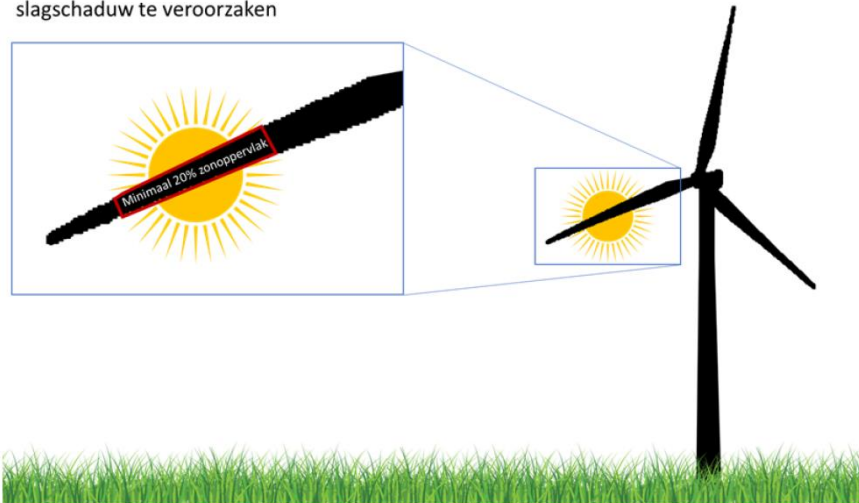


❖ Minimale afdekking zon (lichtbron) door wieken;
Hinderlijke slagschaduw wordt veroorzaakt door het contrast tussen licht en donker. Bij slagschaduw die op ruime afstand van de windturbine ontstaat, is het contrast tussen licht en donker veel kleiner. Als de wieken maar een klein deel van de zonneschijf (lichtbron) bedekken (minder dan 20 procent) is de slagschaduw dermate diffuus dat deze nauwelijks voor hinder zorgt (zie uitleg in Figuur 7). Immers een groot deel van het zonlicht afkomstig van de zonneschijf schijnt langs de wiek. In dit onderzoek wordt aangenomen dat er alleen hinderlijke slagschaduw optreedt wanneer de zon minimaal voor 20 procent wordt bedekt door de wiek van een windturbine. Dit is een veelgebruikte en geaccepteerde aanname in slagschaduwonderzoeken in Nederland⁷ en buitenland. Op basis van bladbreedtegegevens van het gebruikte windturbintype wordt in WindPRO berekend of meer dan 20% van de zon bedekt wordt door de wiek. Figuur 8 laat zien tot hoever slagschaduw in theorie zou kunnen optreden (geen minimum zonafdekking) en tot waar deze als hinderlijk wordt beschouwd (minimaal 20 procent zonafdekking).

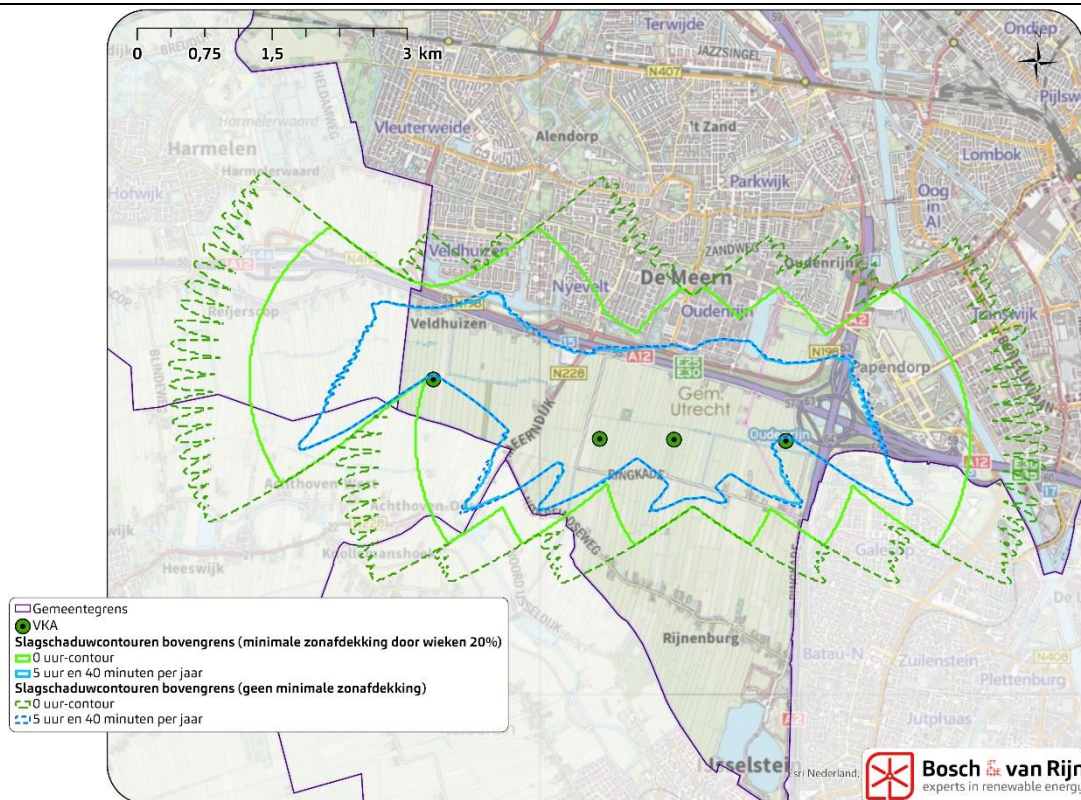
⁷ Zie ECLI:NL:RVS:2018:616

Figuur 7 Uitleg minimale bedekking van zon door wieken voor hinderlijke slagschaduw

Minimaal 20% van het zonoppervlak moet bedekt zijn door wiek om hinderlijke slagschaduw te veroorzaken



Figuur 8 Verbeelding van hantering geen minimum zonafdekking en 20% zonafdekking door wieken.



Bovenstaande correcties zijn gebaseerd op gegevens over het klimaat. De correctie van de gemiddelde zonschijnduur wordt op de maandgemiddelde metingen gebaseerd en de overige twee correcties op de jaargemiddelde metingen. Dit zijn langjarige gemiddelden. In een individueel jaar is de schaduwhinder soms meer, en soms minder dan dit gemiddelde. De berekening is uitgevoerd met het softwarepakket WindPRO, een programma dat slagschaduw nauwkeurig berekent en dat veel gebruikt wordt in de windenergiesector.

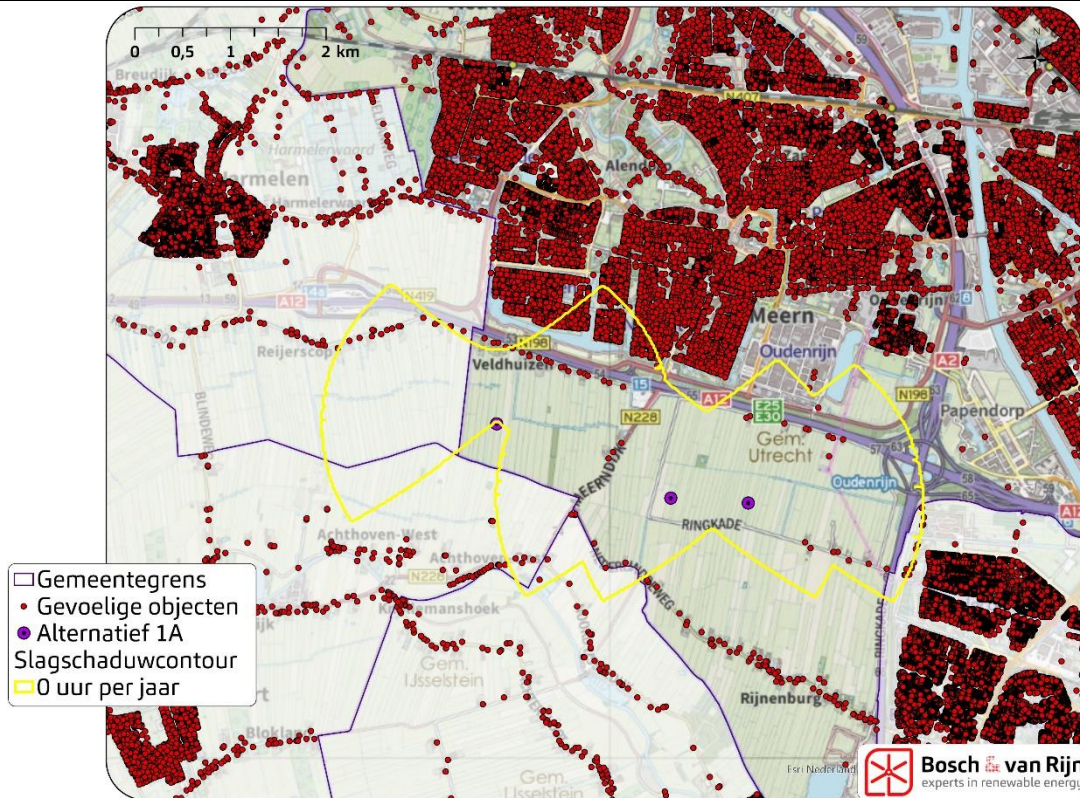
Hoofdstuk 3 Resultaten



3.1 Slagschaduwcontouren

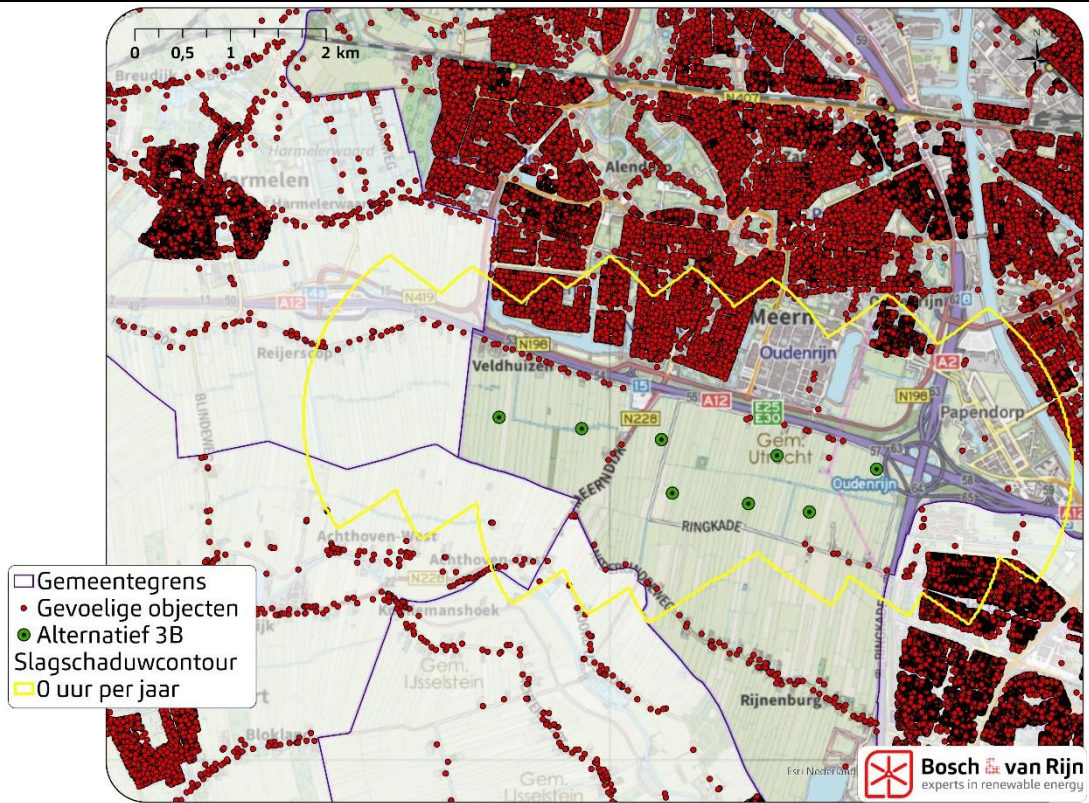
Onderstaande afbeeldingen tonen de slagschaduwcontouren van 0 uur slagschaduw per jaar, uitgaande van een *realistische meteorologische situatie* (in tegenstelling tot een *worst case scenario*⁸), voor de alternatieven. Binnen de 0 uur slagschaduwcontour kan naar verwachting een jaarlijkse hoeveelheid hinderlijke slagschaduw optreden **wanneer er geen stilstandvoorziening wordt getroffen**. De contouren van de opstellingen zijn vergroot weergegeven in Bijlage A.

Figuur 9 0 uur slagschaduwcontour van Alternatief 1A. Hierbij zijn ook de gevoelige objecten weergegeven.

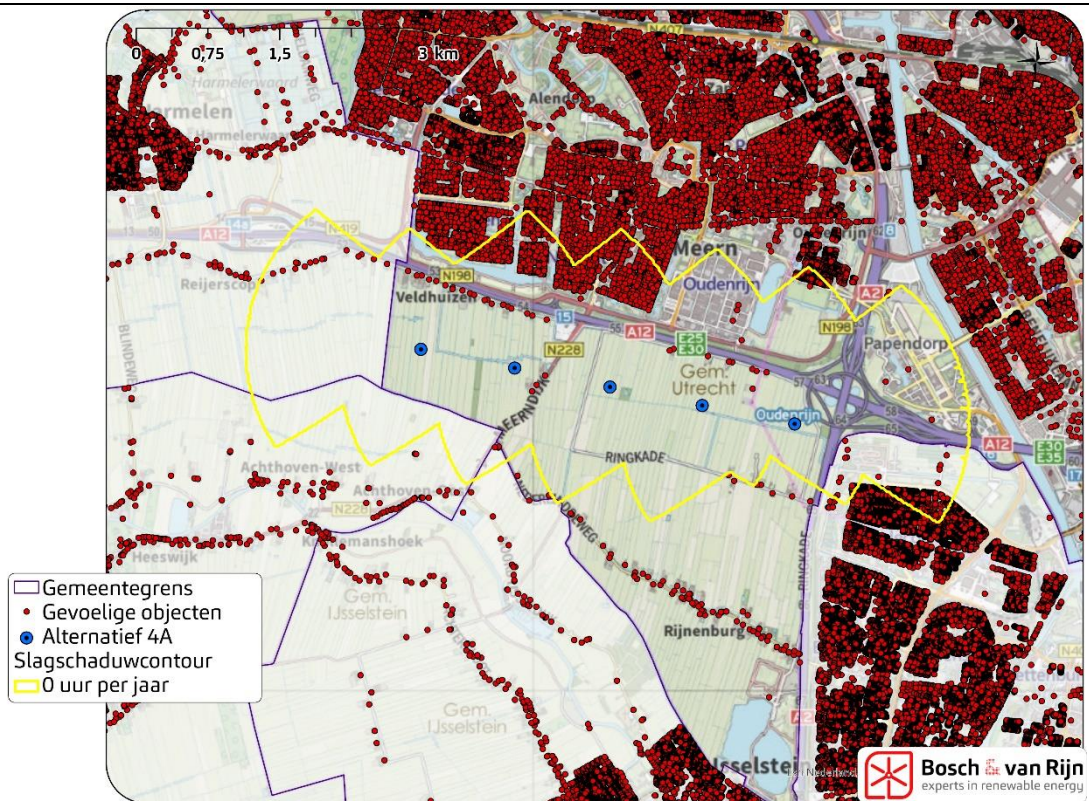


⁸ Voor de volledigheid zijn ook de contouren bij een worstcase meteorologische situatie voor hinderlijke slagschaduw berekend. Door de aannames dat er geen hinderlijke slagschaduw optreedt wanneer de zonhoek minder is dan 5 graden én dat er geen hinderlijke slagschaduw optreedt wanneer de afdekking van de zon door wieken minder dan 20% bedraagt, wordt de 0 uur per jaar contour van de worstcase meteorologische situatie op de zelfde plaatsen begrensd als bij een meteorologische situatie.

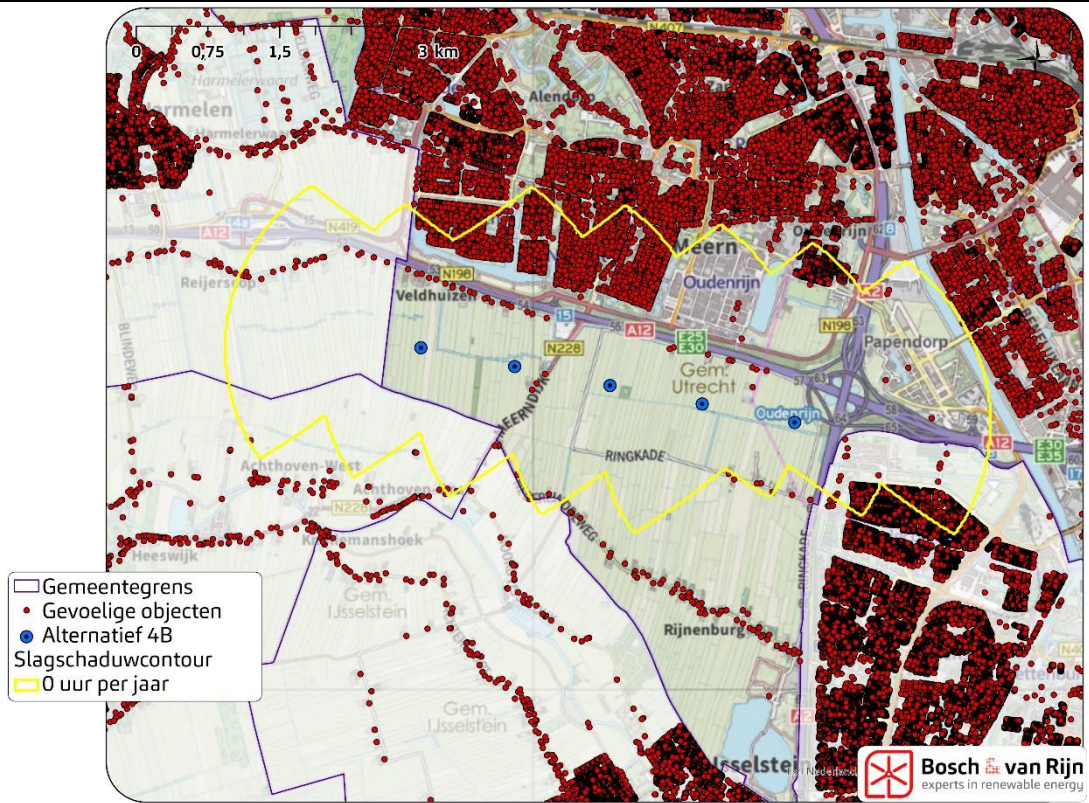
Figuur 14 0 uur slagschaduwcontour van Alternatief 3B. Hierbij zijn ook de gevoelige objecten weergegeven.



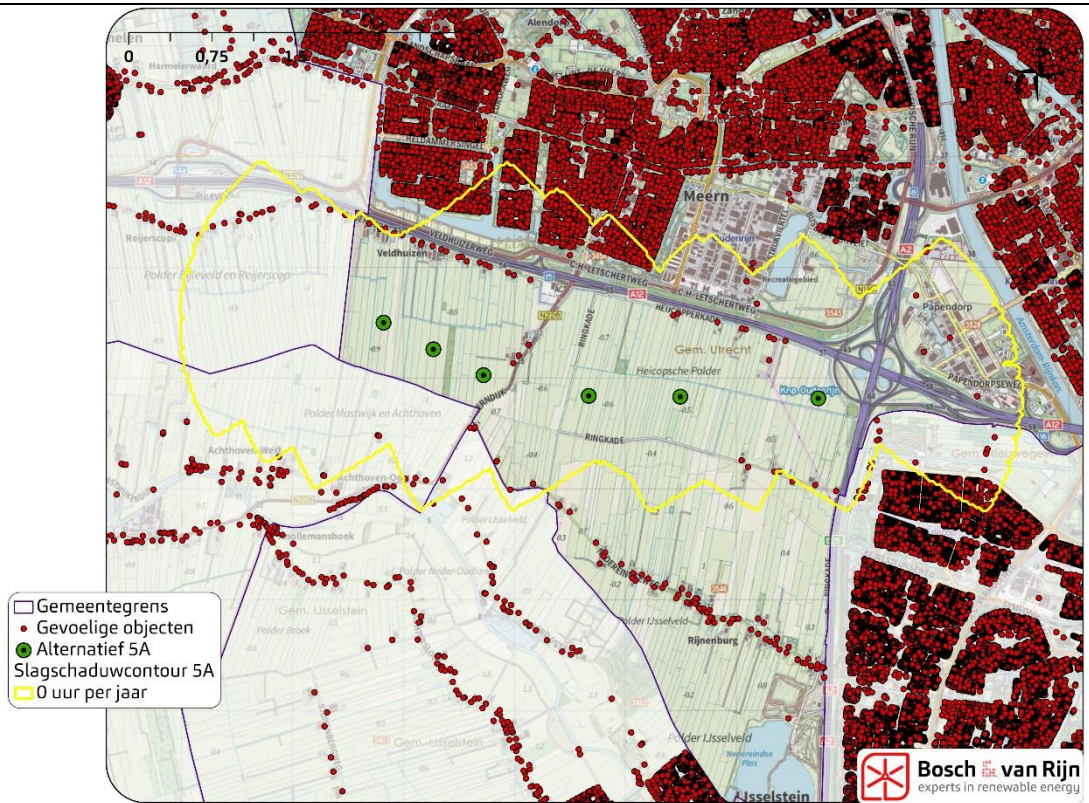
Figuur 15 0 uur slagschaduwcontour van Alternatief 4A. Hierbij zijn ook de gevoelige objecten weergegeven.



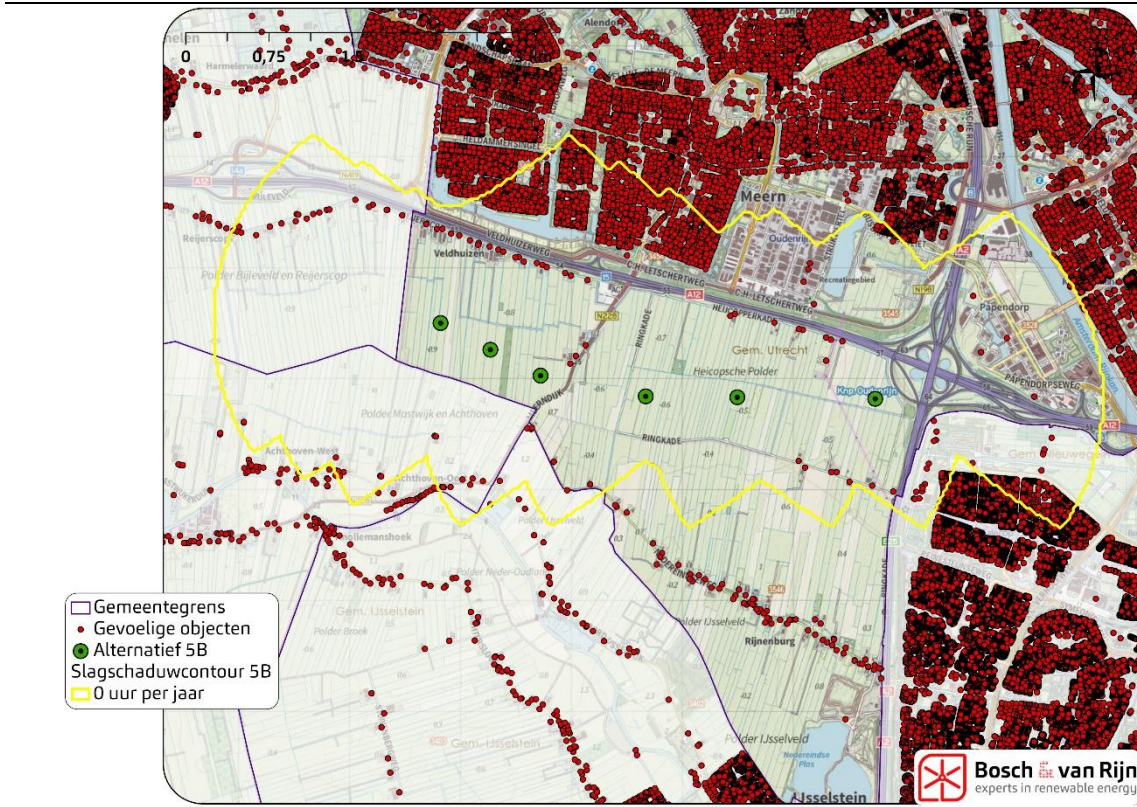
Figuur 16 0 uur slagschaduwcontour van Alternatief 4B. Hierbij zijn ook de gevoelige objecten weergegeven.



Figuur 17 0 uur slagschaduwcontour van Alternatief 5A. Hierbij zijn ook de gevoelige objecten weergegeven.



Figuur 18 0 uur slagschaduwcontour van Alternatief 5B. Hierbij zijn ook de gevoelige objecten weergegeven.



3.2 Woningen binnen de contour

Er bevinden zich een aantal woningen binnen de 0 uur slagschaduwcontouren. Onderstaande tabel geeft de aantallen en in Bijlage B is een lijst van adressen opgenomen met de hoeveelheid slagschaduw die deze woningen ontvangen.

Tabel 4 Aantal woningen binnen de slagschaduwcontouren van de opstellingen.

Alternatief	Aantal woningen binnen de 0 uur-contour
Alternatief 1A	1.052
Alternatief 1B	2.119
Alternatief 2A	1.585
Alternatief 2B	4.509
Alternatief 3A	3.921
Alternatief 3B	8.100
Alternatief 4A	2.866
Alternatief 4B	5.200
Alternatief 5A	2.000
Alternatief 5B	3.661

3.3 Slagschaduw per woning

De uitdraai van het rekenprogramma (Bijlage B) toont voor alle onderzochte woningen hoeveel slagschaduw er jaarlijks te verwachten is als er geen mitigerende maatregelen genomen zouden worden.

Het onderzoek is uitgevoerd voor alle woningen in de omgeving van het windpark waar slagschaduw kan worden verwacht als gevolg van tenminste één van de onderzochte alternatieven.

3.4 Slagschaduw per windturbine

WindPRO berekent naast hoeveel slagschaduw er jaarlijks naar verwachting optreedt bij elke woning ook hoeveel slagschaduw er door windturbines wordt veroorzaakt. Dit is niet simpelweg een som van de schaduw per woning, omdat de schaduw bijna altijd meerdere woningen tegelijk zal beslaan. De berekende slagschaduw komt direct overeen met de stilstand die nodig is om alle slagschaduw op woningen te voorkomen. Daarmee zou worden voldaan aan de gemeentelijke norm van bijna 0 uur slagschaduw op gevoelige objecten.

Onderstaande tabel toont naast de benodigde stilstand ook de daarbij behorende opbrengstderving⁹. De opbrengstderving is berekend door het totale aantal uren benodigde stilstand te delen door het totale aantal draaiuren van het windpark per jaar.

Tabel 5 Verwachte jaarlijkse slagschaduw per opstelling.

Opstelling	Slagschaduw per jaar (uu:mm)	Derving (%)
Alternatief 1A	101:55	0,41%
Alternatief 1B	224:21	0,90%
Alternatief 2A	262:54	0,63%
Alternatief 2B	525:25	1,26%
Alternatief 3A	538:42	0,81%
Alternatief 3B	921:35	1,39%
Alternatief 4A	333:00	0,80%
Alternatief 4B	565:04	1,36%
Alternatief 5A	263:51	0,53%
Alternatief 5B	561:23	1,13%

⁹ Productieverlies van het windpark als gevolg van tijdelijke stilstand.

Hoofdstuk 4 Voorkeursalternatief



4.1 Beschrijving voorkeursalternatief

Mede op basis van de resultaten van het MER is een voorkeursalternatief (VKA) gedefinieerd. Van het VKA liggen de windturbinelocaties vast, maar er is wel een bandbreedte in de ashoogte en rotordiameter. Voor wat betreft de afmetingen is deze bandbreedte als volgt opgespannen:

- Ashoogte: minimaal 140 meter, maximaal 180 meter;
- Rotordiameter: minimaal 150 meter, maximaal 180 meter;
- Tiphoogte: minimaal 215 meter, maximaal 270 meter;

Voor slagschaduw geldt in basis dat het bereik waarbinnen slagschaduw optreedt toeneemt met toenemende ashoogte en rotordiameter. Om de effecten inzichtelijk te maken worden in dit rapport twee windturbintypes onderzocht, die de onder- en bovenkant van de bandbreedte aangeven.

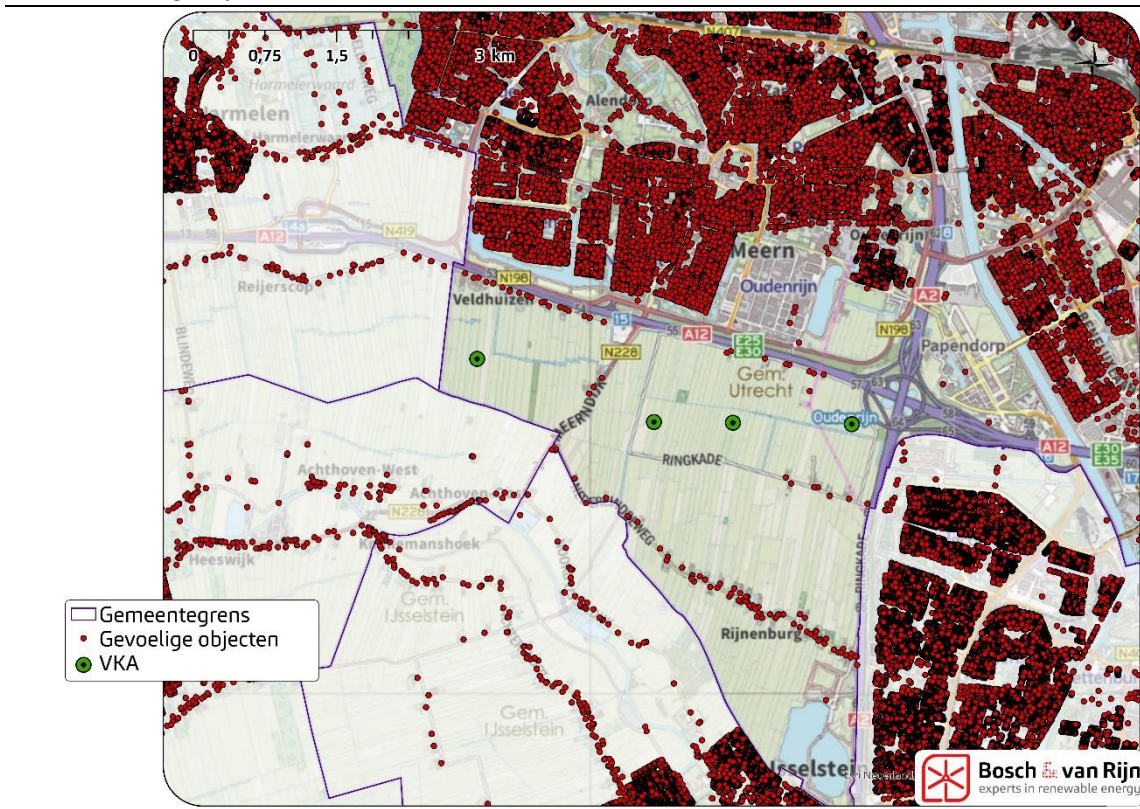
De windturbines die verder in dit hoofdstuk worden onderzocht staan gegeven in onderstaande tabel. In het verdere rapport worden deze aangeduid als 'ondergrens' en 'bovengrens'.

Tabel 6 Gegevens onder- en bovengrens¹⁰ v.w.b slagschaduw (in meter).

Variant	Type	Ashoogte	Rotordiameter
Ondergrens	Vestas V150 4.2	140	150
Bovengrens	Referentiewindturbine	180	180

¹⁰ Van de bovengrens bestaat nog geen commercieel beschikbare type. Echter, de berekening zit niet vast aan commercieel beschikbare types: alle windturbines met een bepaalde ashoogte en rotordiameter en veroorzaken (vrijwel) dezelfde hoeveelheid slagschaduw. Door een fictieve windturbine door te rekenen zijn de minimale en maximale effecten in kaart gebracht.

Figuur 19 Windturbinelocaties van het VKA voor Energielandschap Rijnenburg & Reijerscop en geluidsgevoelige objecten.



De coördinaten van de windturbines staan in onderstaande tabel.

Tabel 7 Coördinaten van het voorkeursalternatief van Energielandschap Rijnenburg & Reijerscop.

Windturbine	X	Y
1	128.818	453.500
2	130.666	452.840
3	131.492	452.832
4	132.735	452.817

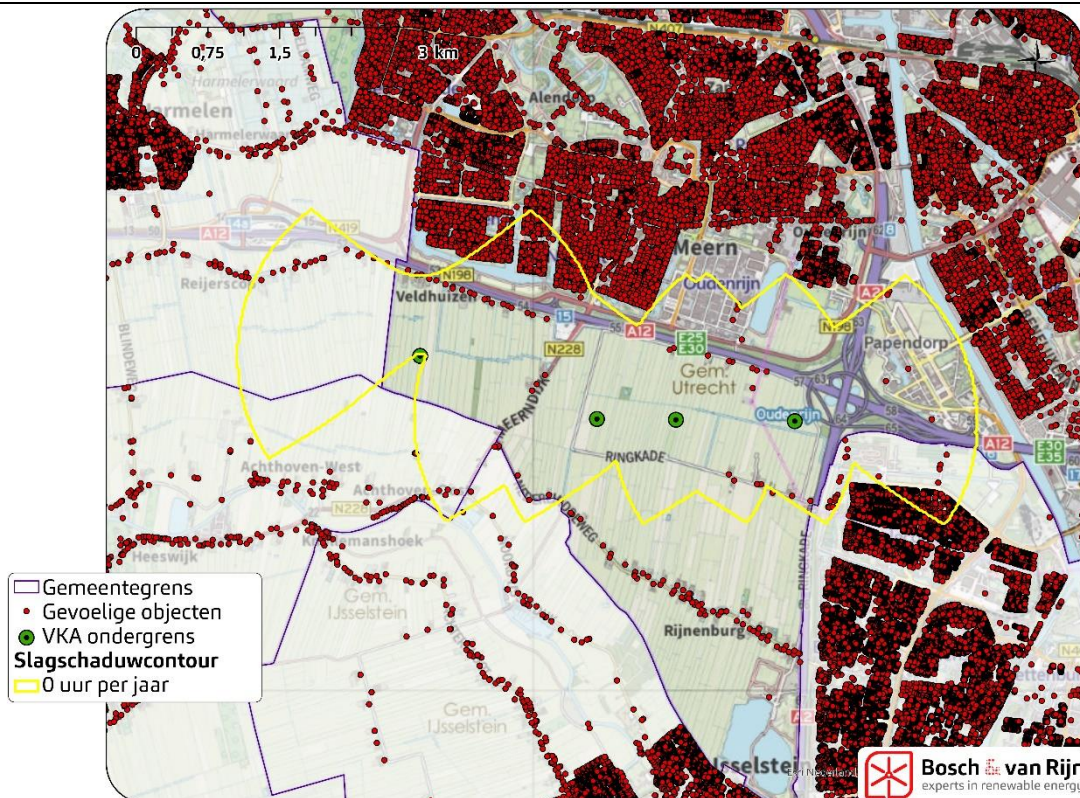
4.2 Rekenmethode

Voor het VKA wordt dezelfde rekenmethode gehanteerd als voor de MER-alternatieven.

4.3 Slagschaduwcontouren

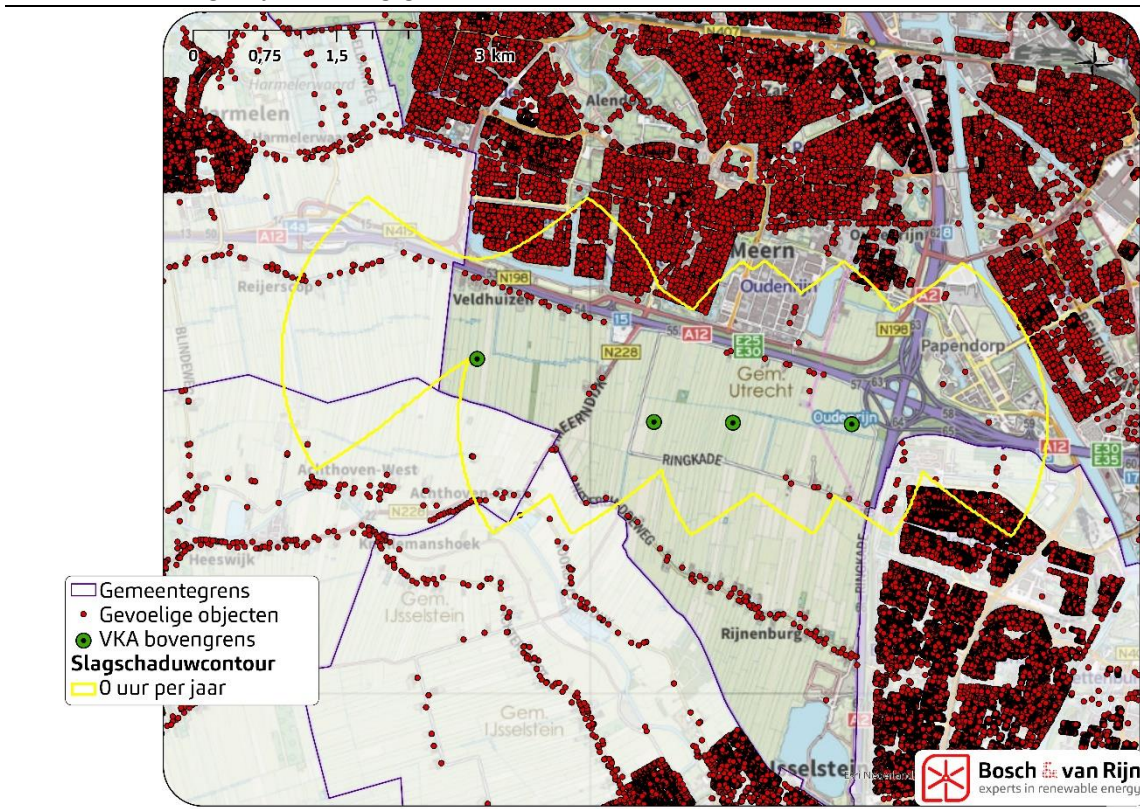
Onderstaande afbeeldingen tonen de slagschaduwcontouren van 0 uur slagschaduw per jaar, uitgaande van een *realistische meteorologische situatie* (in tegenstelling tot een *worst case scenario*¹¹), van de ondergrens en de bovengrens van het voorkeursalternatief. Binnen de 0 uur slagschaduwcontour kan naar verwachting een jaarlijkse hoeveelheid hinderlijke slagschaduw optreden **wanneer er geen stilstandvoorziening wordt getroffen**. De contouren van de opstellingen zijn vergroot weergegeven in Bijlage A.

Figuur 20 0 uur slagschaduwcontour van de ondergrens van het voorkeursalternatief. Hierbij zijn ook de gevoelige objecten weergegeven.



¹¹ Voor de volledigheid zijn ook contouren van een worstcase meteorologische situatie voor hinderlijke slagschaduw berekend. Door de aannames dat er geen hinderlijke slagschaduw optreedt wanneer de zonhoek minder is dan 5 graden én dat er geen hinderlijke slagschaduw optreedt wanneer de afdekking van de zon door wieken minder dan 20% bedraagt, wordt de 0 uur per jaar contour van de worstcase meteorologische situatie op de zelfde plaatsen begrensd als bij een meteorologische situatie.

Figuur 21 0 uur slagschaduwcontour van de bovengrens van het voorkeursalternatief. Hierbij zijn ook de gevoelige objecten weergegeven.



4.4 Woningen binnen contour

Er bevinden zich een aantal woningen binnen de 0 uur slagschaduwcontouren. Onderstaande tabel geeft de aantallen en in Bijlage B is een lijst van adressen opgenomen met de hoeveelheid slagschaduw die deze woningen ontvangen.

Tabel 8 Aantal gevoelige objecten binnen de slagschaduwcontouren van de onder- en bovengrens.

Opstelling	Aantal woningen binnen 0u contour
Ondergrens	1734
Bovengrens	2716

4.5 Slagschaduw per woning

De uitdraai van het rekenprogramma (Bijlage B) toont voor alle onderzochte woningen hoeveel slagschaduw er jaarlijks te verwachten is als er geen mitigerende maatregelen genomen zouden worden.

Het onderzoek is uitgevoerd voor alle woningen in de omgeving van het windpark waar slagschaduw kan worden verwacht als gevolg van tenminste één van de onderzochte alternatieven.

De 0-uur hinderlijke slagschaduwcontour van de bovengrens van het VKA reikt tot de Utrechtse wijk Kanaleneiland (zie Figuur 21). In deze wijk is veel (semi)hoogbouw aanwezig. Onder andere op de rand van de wijk. Door middel van een aanvullende berekening is nagegaan of woningen in deze (semi)hoogbouw op de rand van de wijk (op een hoogte van 30m) jaarlijks een andere hoeveelheid hinderlijke slagschaduw kunnen ontvangen dan woningen op maaiveld. Hierbij is de te verwachte hinderlijke slagschaduwbelasting per jaar berekend voor twee adressen (Rooseveltlaan 283 en Rooseveltlaan 669) op een hoogte van 5m én op een hoogte van 30m. Zo kan goed vergeleken worden of er op verschillende hoogten een andere slagschaduwbelasting is te verwachten. De hoogte van het 'receptorvlak' ter plaatse van genoemde woningen maakt geen verschil in de hinderlijke slagschaduwbelasting.

4.6 Slagschaduw per windturbine

WindPRO berekent naast hoeveel slagschaduw er jaarlijks naar verwachting optreedt bij elke woning ook hoeveel slagschaduw er door windturbines wordt veroorzaakt. Dit is niet simpelweg een som van de schaduw per woning, omdat de schaduw bijna altijd meerdere woningen tegelijk zal beslaan. De berekende slagschaduw komt direct overeen met de stilstand die nodig is om alle slagschaduw op woningen te voorkomen. Daarmee zou worden voldaan aan de gemeentelijke norm van bijna 0 uur slagschaduw op gevoelige objecten.

Onderstaande tabel toont naast de benodigde stilstand ook de daarbij behorende opbrengstderving. De opbrengstderving is berekend door het totale aantal uren benodigde stilstand te delen door het totale aantal draaiuren van het windpark per jaar.

Tabel 9 Verwachte jaarlijkse slagschaduw per opstelling.

Opstelling	Slagschaduw per jaar (uu:mm)	Derving (%)
Ondergrens	202:58	0,61%
Bovengrens	335:06	1,01%

Hoofdstuk 5 Conclusie



5.1 Conclusie slagschaduwonderzoek CombiMER

In dit onderzoek zijn t.b.v. het MER vijf alternatieven onderzocht, waarbij elk alternatief bestaat uit twee varianten die verschillen qua ashoogte en rotordiameter. De hinderlijke slagschaduwduur vanwege windturbines ter plaatse van nabijgelegen gevoelige objecten is berekend en wordt gebruikt om de alternatieven te beoordelen op het milieuthema slagschaduw.

Ten aanzien van het MER beoordelingscriterium van nul uur hinderlijke slagschaduw per gevoelig object per jaar geldt dat de meeste mitigatie (stilstand) benodigd is bij Alternatief 3B, namelijk 921:35 uur. Dit komt overeen met een opbrengstverlies van ca. 1,39%. Bij Alternatief 1A is de minste stilstand benodigd om te voldoen aan de norm van nul uur hinderlijke slagschaduw per gevoelig object, namelijk 101:55 uur. Dit komt overeen met een opbrengstverlies van ca. 0,41%.

Een dergelijke kleine opbrengstderving brengt rendabele exploitatie van een windpark in de vorm van één van de MER-alternatieven niet in gevaar.

5.2 Conclusie Voorkeursalternatief

Tevens is voor het voorkeursalternatief berekend hoeveel hinderlijke slagschaduw er valt op woningen in de omgeving van het windpark. Bij de ondergrens van het VKA liggen er 1734 gevoelige objecten binnen de 0 uur hinderlijke slagschaduwcontour. Bij de bovengrens liggen er 2716 gevoelige objecten binnen de 0 uur hinderlijke slagschaduwcontour.

Om de voldoen aan de eis van de gemeente van bijna 0 uur slagschaduw is er bij de ondergrens naar verwachting 202 uur en 58 minuten aan stilstand benodigd. Dit brengt een opbrengstverlies met zich mee van ca. 0,61%. Bij de bovengrens is er naar verwachting 335 uur en 6 minuten benodigd om hinderlijke slagschaduw op gevoelige objecten te voorkomen. Dit komt overeen met een opbrengstverlies van ca. 1,01%.

Ook voor de volledige bandbreedte van het voorkeursalternatief geldt: er treden geen belangrijke nadelige slagschaduweffecten op en de haalbaarheid en vergoedbaarheid van het windpark worden niet belemmerd.

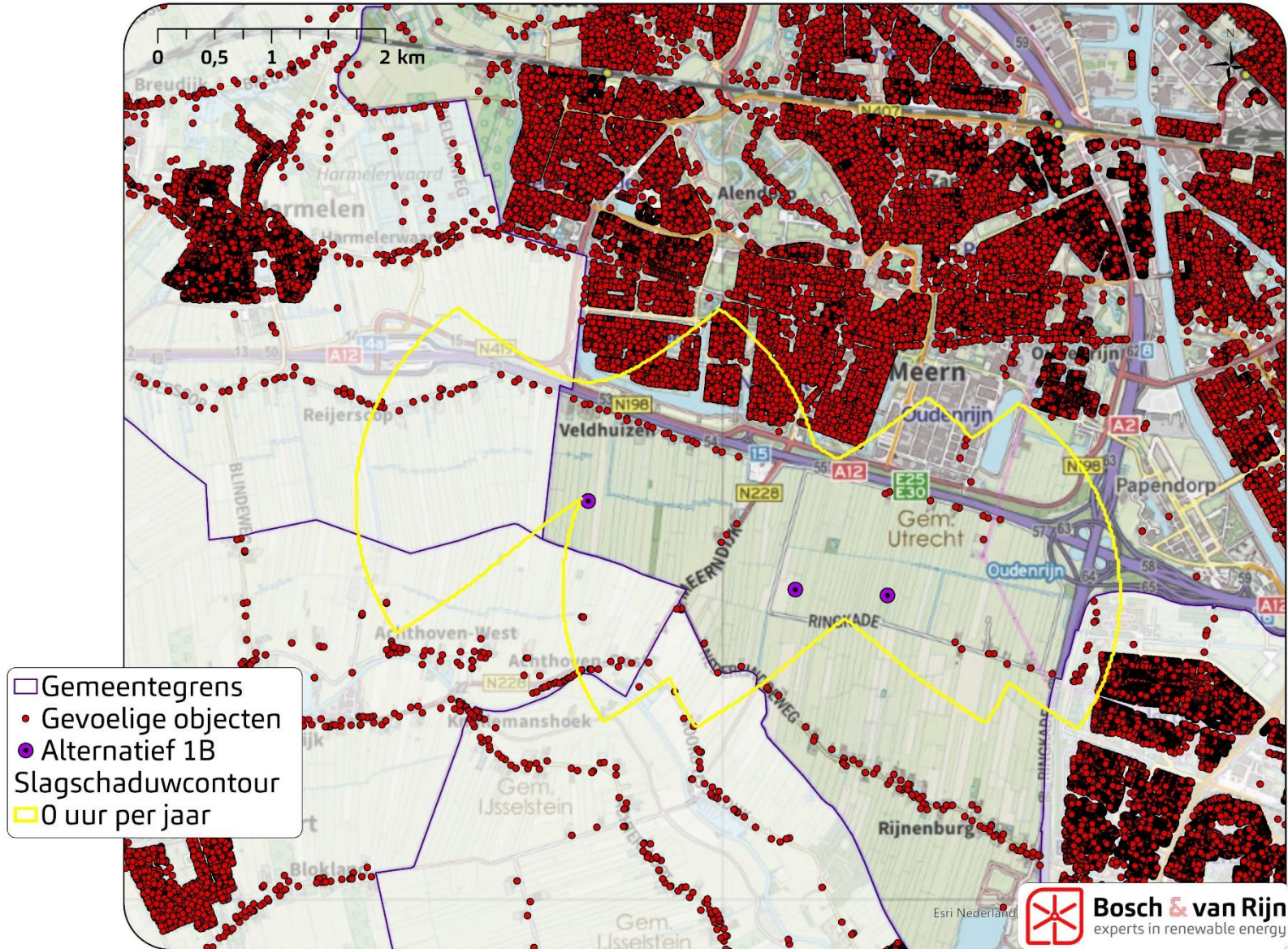
Hoofdstuk 6 Bijlagen



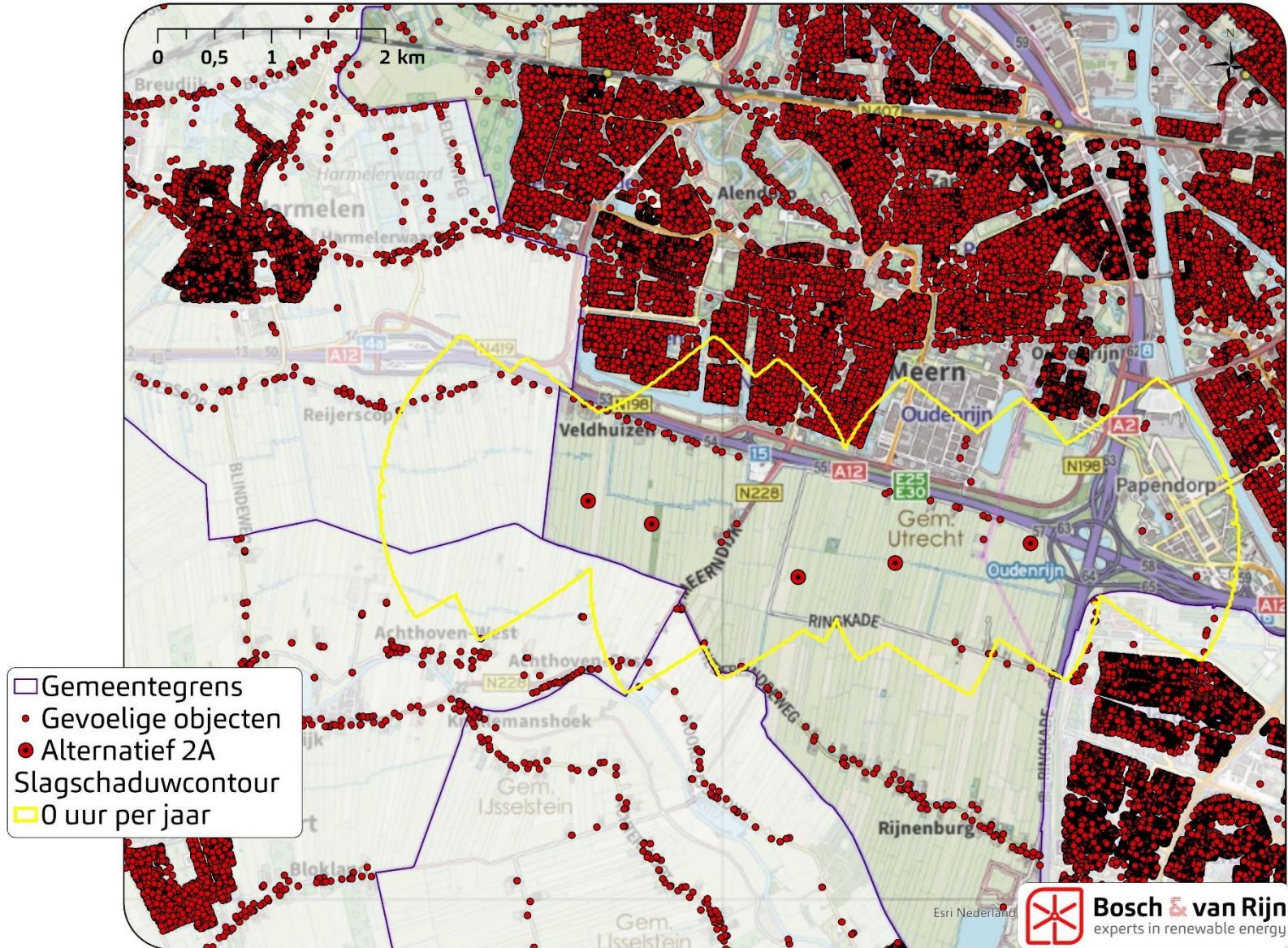
Bijlage A Slagschaduwcontouren



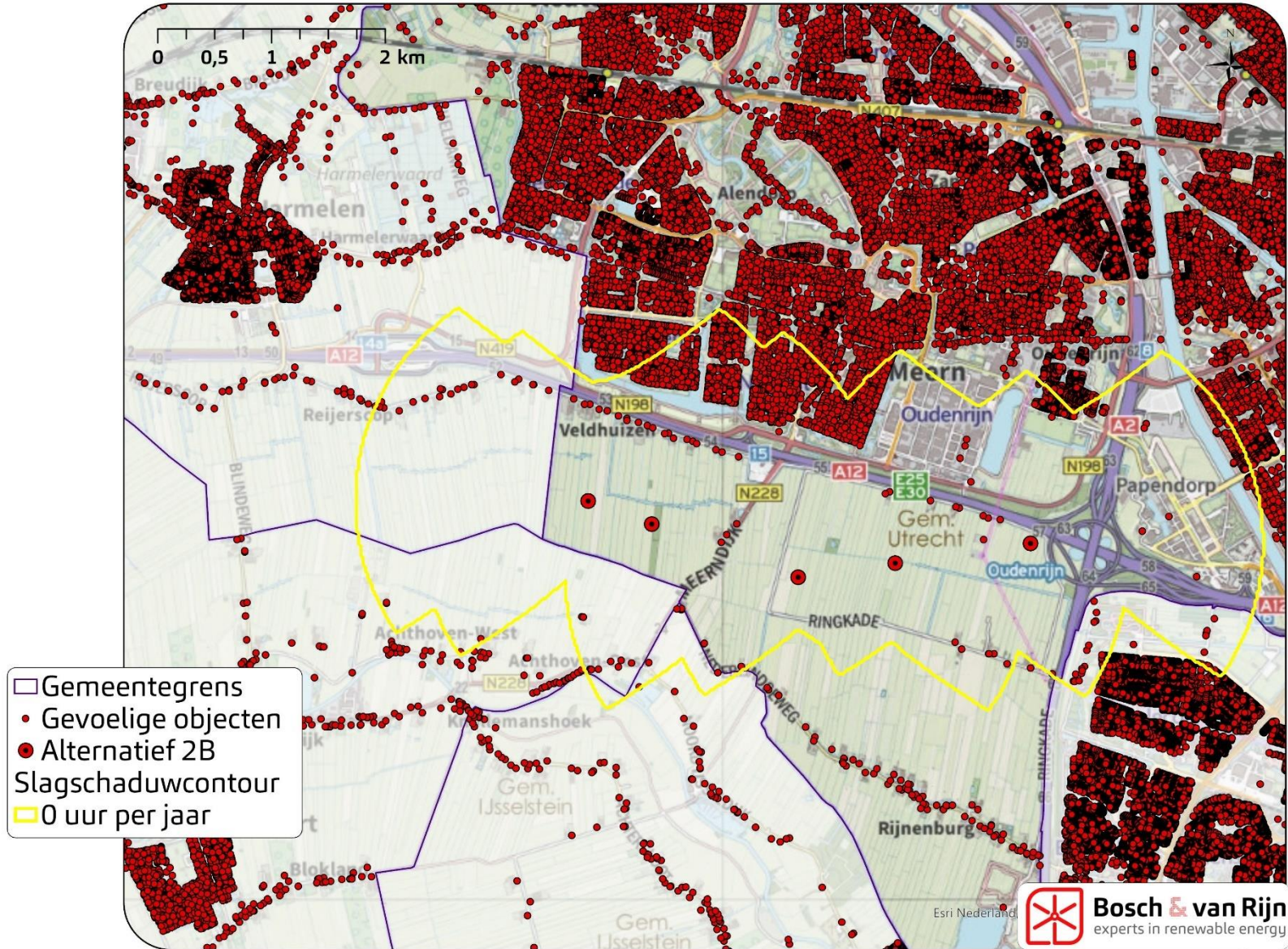
Figuur 23 Slagschaduwcontour Alternatief 1B



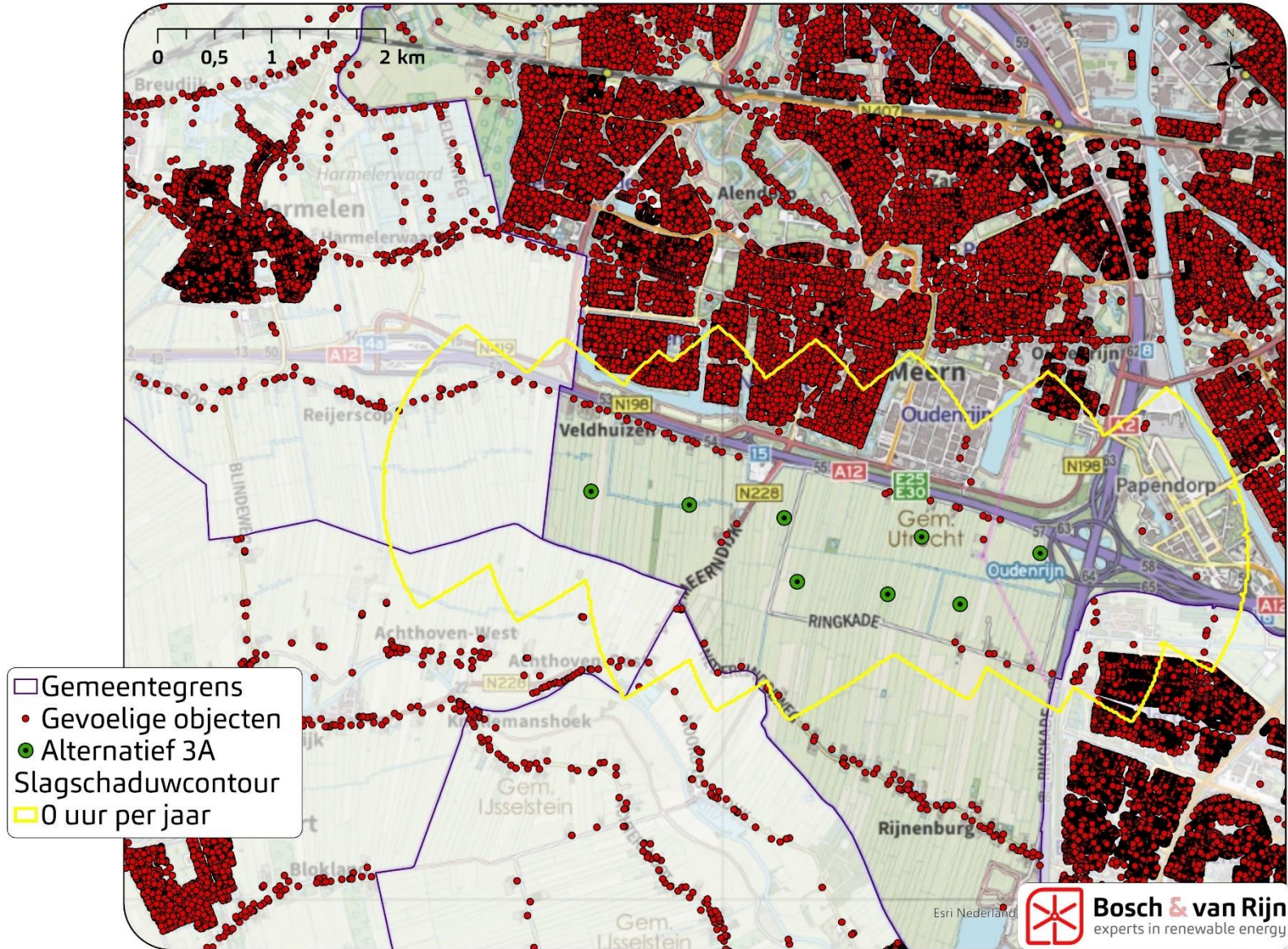
Figuur 24 Slagschaduwcontour Alternatief 2A



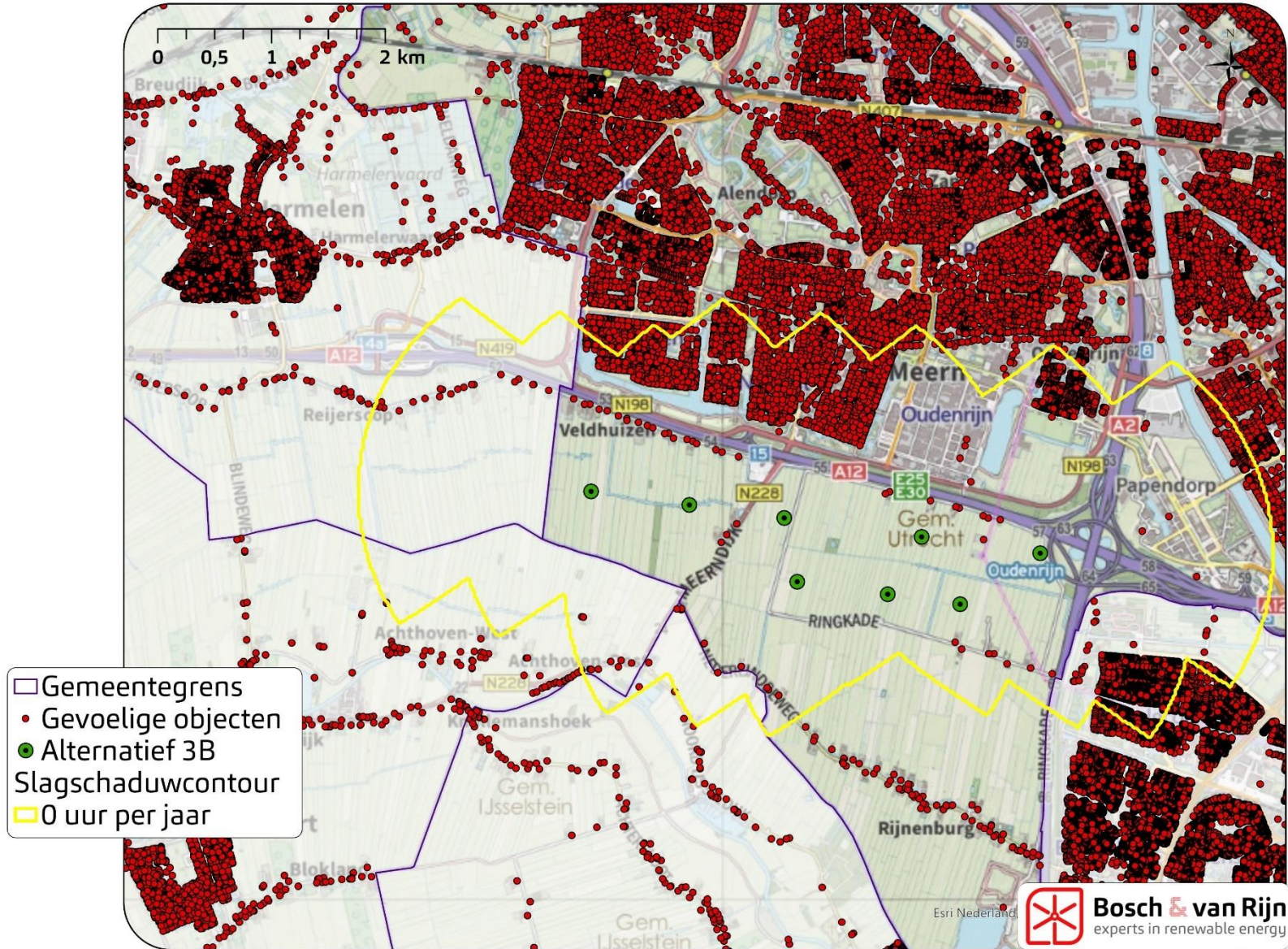
Figuur 25 Slagschaduwcontour Alternatief 2B



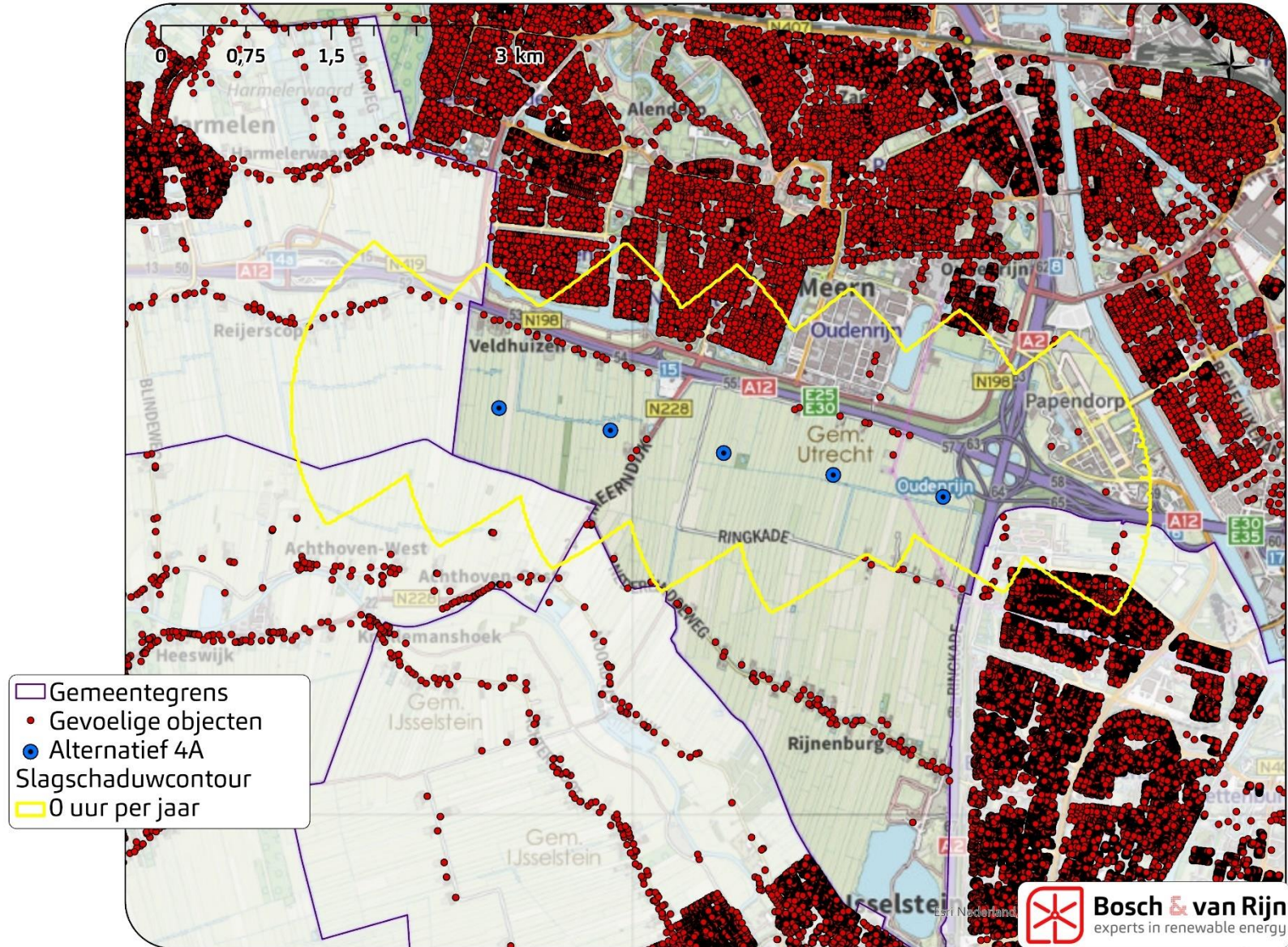
Figuur 26 Slagschaduwcontour Alternatief 3A



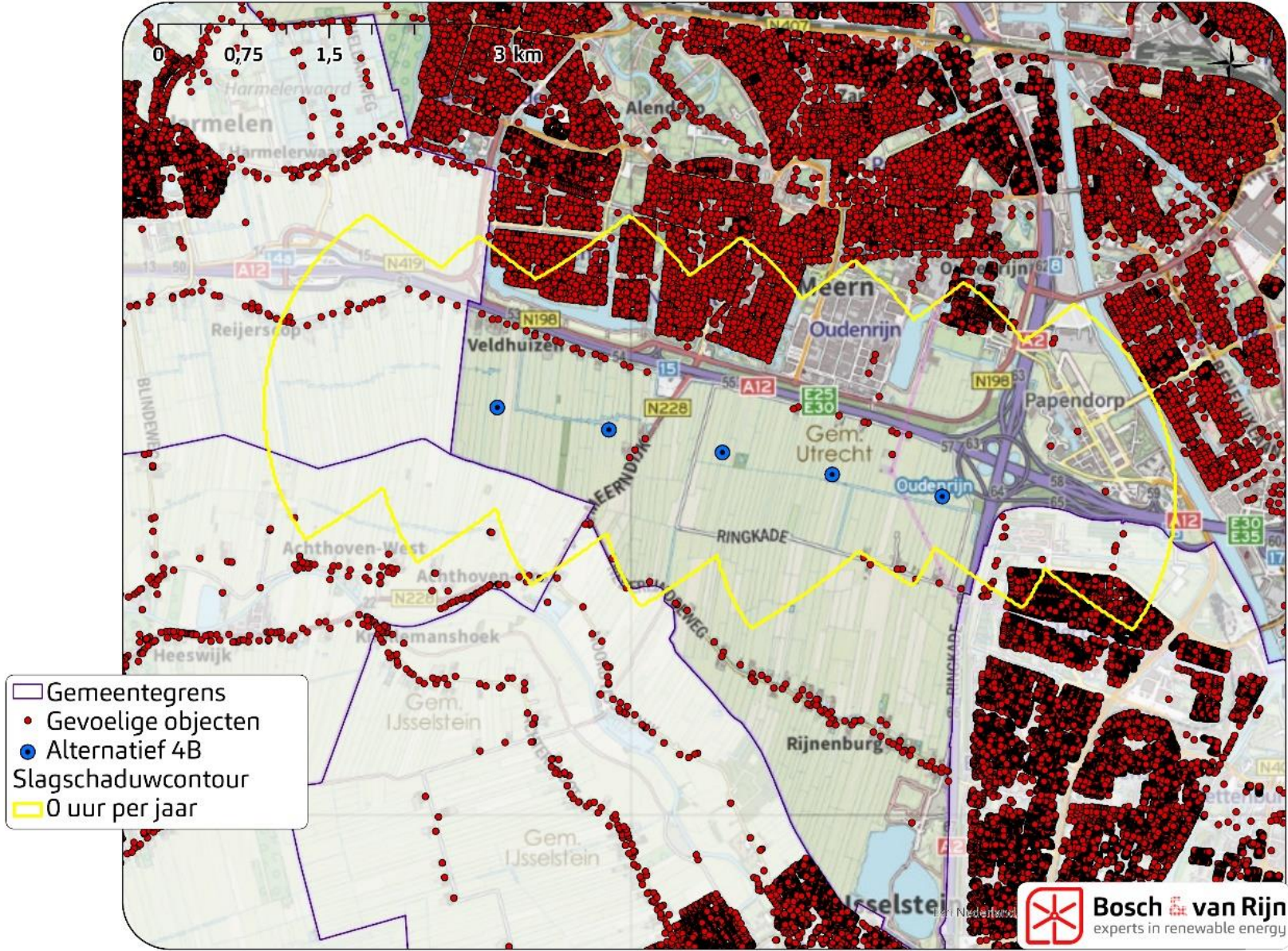
Figuur 27 Slagschaduwcontour Alternatief 3B



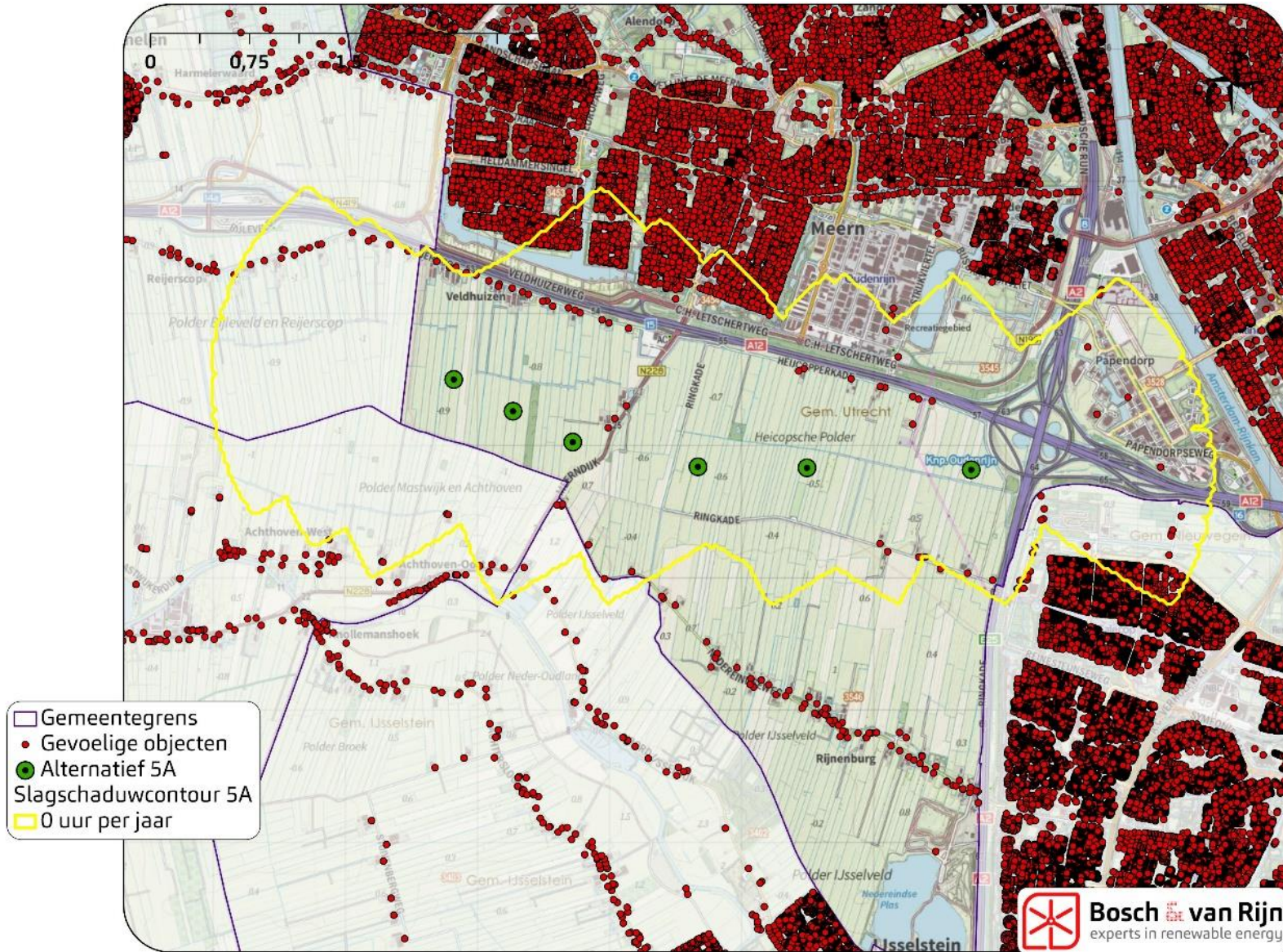
Figuur 28 Slagschaduwcontour Alternatief 4A



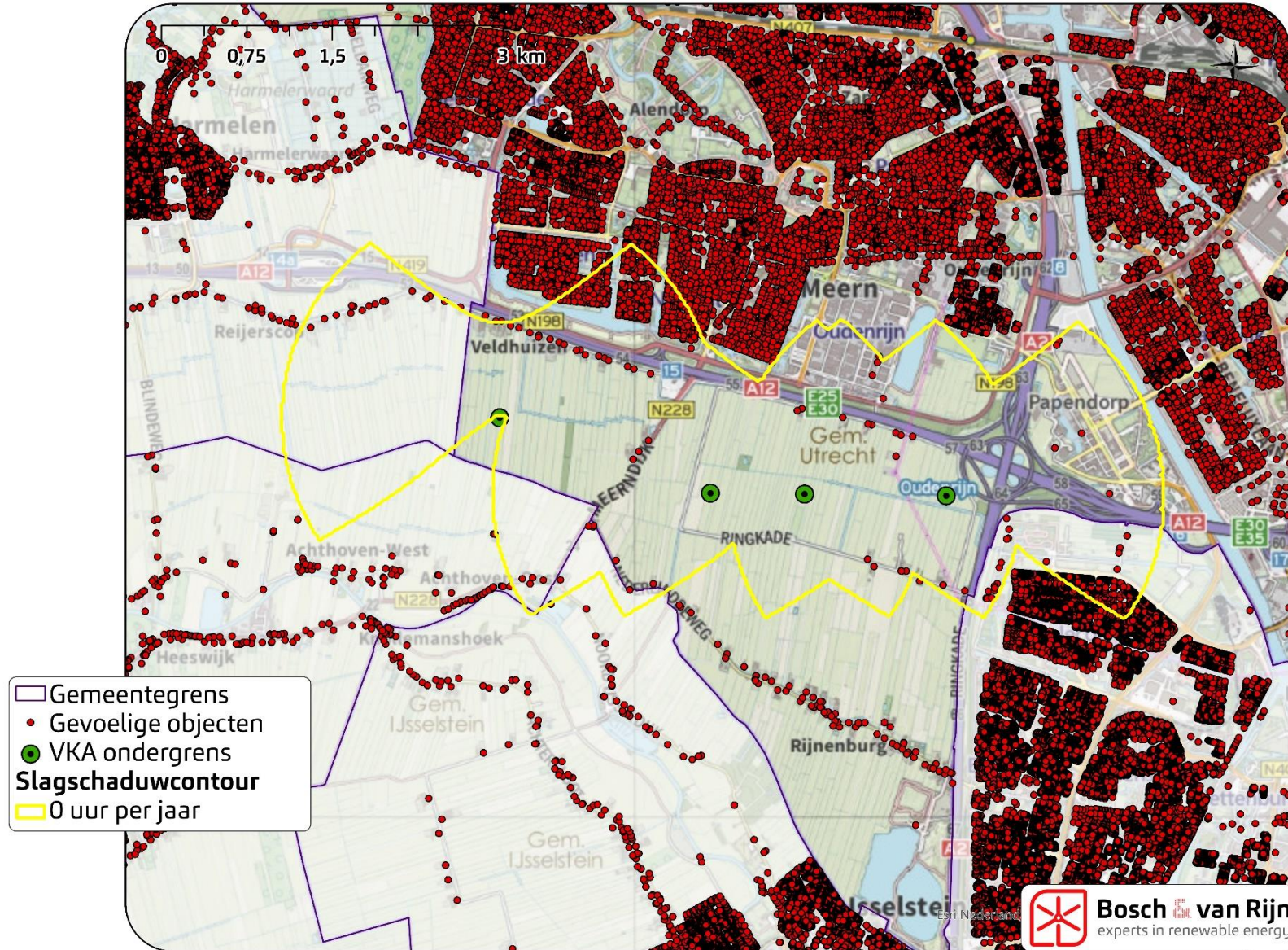
Figuur 30 Slagschaduwcontour 5A



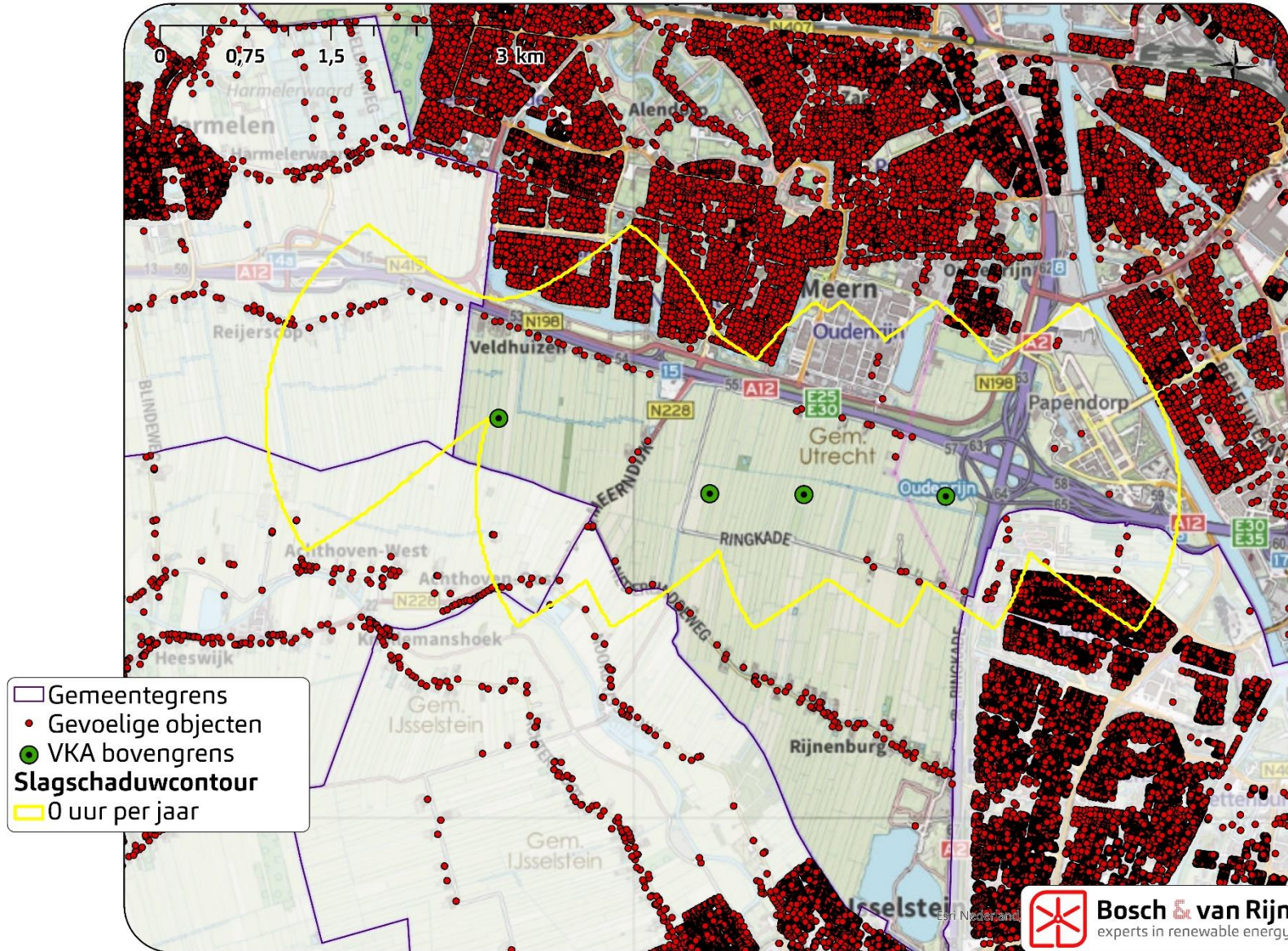
Figuur 31 Slagschaduwcontour 5B



Figuur 32 Slagschaduwcontour ondergrens VKA



Figuur 33 Slagschaduwcontour bovengrens VKA



Bijlage B Uitdraai WindPRO

Bijgevoegde WindPRO uitdraaien geven per adres een waarde voor de slagschaduw per jaar voor de A en B varianten van de vijf alternatieven en voor de onder- en bovengrens van het VKA.



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Behoudens hetgeen met de opdrachtgever is overeengekomen, mag in dit rapport vervatte informatie niet aan derden worden bekendgemaakt. Bosch & Van Rijn BV is niet aansprakelijk voor schade door het gebruik van deze informatie.

SHADOW - Main Result

Calculation: Alternatief 1A 220118

Assumptions for shadow calculations

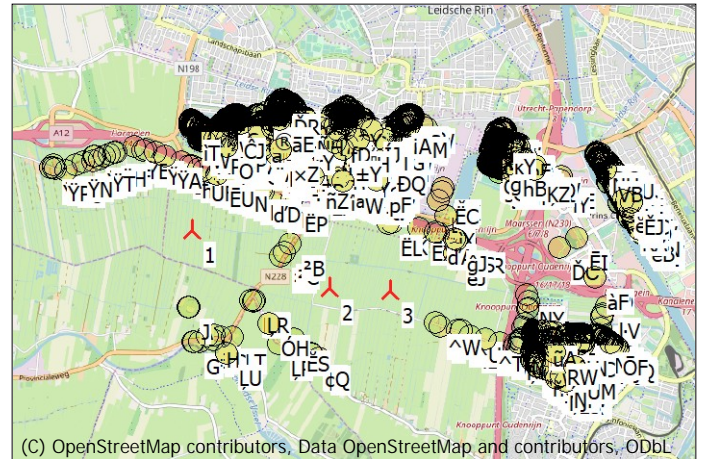
Maximum distance for influence
Calculate only when more than 20 % of sun is covered by the blade
Please look in WTG table

Minimum sun height over horizon for influence 5 °
Day step for calculation 1 days
Time step for calculation 1 minutes

Sunshine probability S (Average daily sunshine hours) [DE BILT]
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
1.48 2.65 3.60 5.24 6.59 6.28 6.20 6.12 4.48 3.32 1.87 1.32

Operational time
N NNE ENE E ESE SSE S SSW WSW W WNW NNW Sum
385 684 574 504 436 731 797 1,164 1,146 770 577 539 8,307

All coordinates are in
Dutch Stereo-RD/NAP 2008



Scale 1:100,000
▲ New WTG ● Shadow receptor

WTGs

X (east)	Y (north)	Z [m]	Row data/Description	WTG type			Shadow data				
				Valid	Manufact.	Type-generator	Power, rated [kW]	Rotor diameter [m]	Hub height [m]	Calculation distance [m]	RPM [RPM]
1	128,818	453,500	0.0 NORDEX N149/4.0-4.5 4500 149.0 IO! hub: 125.5 m (...)	Yes	NORDEX	N149/4.0-4.5-4,500	4,500	149.0	125.5	1,822	10.7
2	130,639	452,722	0.0 NORDEX N149/4.0-4.5 4500 149.0 IO! hub: 125.5 m (...)	Yes	NORDEX	N149/4.0-4.5-4,500	4,500	149.0	125.5	1,822	10.7
3	131,449	452,671	0.0 NORDEX N149/4.0-4.5 4500 149.0 IO! hub: 125.5 m (...)	Yes	NORDEX	N149/4.0-4.5-4,500	4,500	149.0	125.5	1,822	10.7

Shadow receptor-Input

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
A	Achthoven-Oost 9	128,763	452,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Auriollaan 40	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aA	De Milan Viscontilaan 160	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aB	De Milan Viscontilaan 162	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Auriollaan 42	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aC	De Milan Viscontilaan 166	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Auriollaan 44	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aD	De Milan Viscontilaan 168	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Auriollaan 46	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aE	De Milan Viscontilaan 170	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Auriollaan 47	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Auriollaan 48	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aF	De Milan Viscontilaan 174	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aG	De Milan Viscontilaan 44	129,524	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Auriollaan 50	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Auriollaan 51	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aH	De Milan Viscontilaan 48	129,512	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Auriollaan 52	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aI	De Milan Viscontilaan 50	129,506	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Auriollaan 54	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aJ	De Milan Viscontilaan 52	129,501	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aK	De Milan Viscontilaan 56	129,492	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Auriollaan 55	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Auriollaan 57	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aL	De Milan Viscontilaan 58	129,462	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Auriollaan 58	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aM	De Milan Viscontilaan 60	129,456	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aN	De Milan Viscontilaan 64	129,444	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Auriollaan 59	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aO	De Milan Viscontilaan 66	129,438	454,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Auriollaan 60	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
aP	De Milan Viscontilaan 70 3453TB De Meern	129,430	454,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Auriollaan 61 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aQ	De Milan Viscontilaan 72 3453TB De Meern	129,400	454,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Auriollaan 62 3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Auriollaan 63 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aR	De Milan Viscontilaan 74 3453TB De Meern	129,394	454,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Auriollaan 64 3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aS	De Milan Viscontilaan 78 3453TB De Meern	129,382	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aT	De Milan Viscontilaan 80 3453TB De Meern	129,376	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Auriollaan 68 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Auriollaan 70 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aU	De Milan Viscontilaan 82 3453TB De Meern	129,370	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aV	De Milan Viscontilaan 84 3453TB De Meern	129,368	454,762	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Auriollaan 71 3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Auriollaan 73 3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aW	De Milan Viscontilaan 86 3453TC De Meern	129,338	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Auriollaan 74 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aX	De Milan Viscontilaan 88 3453TC De Meern	129,332	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Auriollaan 76 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aY	De Milan Viscontilaan 90 3453TC De Meern	129,326	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Auriollaan 77 3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aZ	De Milan Viscontilaan 92 3453TC De Meern	129,320	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
B	Achthoven-Oost 13 3417PC Montfoort	129,016	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bA	De Milan Viscontilaan 94 3453TC De Meern	129,314	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BA	Auriollaan 80 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BB	Auriollaan 81 3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bB	De Milan Viscontilaan 96 3453TC De Meern	129,308	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bC	De Milan Viscontilaan 98 3453TC De Meern	129,306	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BC	Auriollaan 84 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BD	Auriollaan 85 3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bD	De Milan Viscontilaan 100 3453TC De Meern	129,276	454,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BE	Auriollaan 88 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bE	De Milan Viscontilaan 102 3453TC De Meern	129,270	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bF	De Milan Viscontilaan 104 3453TC De Meern	129,264	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BF	Auriollaan 89 3527ET Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BG	Auriollaan 92 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bG	De Milan Viscontilaan 106 3453TC De Meern	129,258	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BH	Auriollaan 96 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bH	De Milan Viscontilaan 108 3453TC De Meern	129,252	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BI	Auriollaan 97 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bi	De Milan Viscontilaan 30 3453TA De Meern	129,586	454,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bj	De Milan Viscontilaan 32 3453TA De Meern	129,580	454,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BJ	Auriollaan 100 3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BK	Auriollaan 101 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bK	De Milan Viscontilaan 34 3453TA De Meern	129,574	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bL	De Milan Viscontilaan 36 3453TA De Meern	129,568	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BL	Auriollaan 104 3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BM	Auriollaan 105 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bM	De Milan Viscontilaan 38 3453TA De Meern	129,563	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bN	De Milan Viscontilaan 40 3453TA De Meern	129,557	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BN	Auriollaan 106 3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bO	De Milan Viscontilaan 42 3453TA De Meern	129,555	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BO	Auriollaan 108 3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BP	Auriollaan 109 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bP	Stoelenmakerslaan 10 3454DT De Meern	130,292	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BQ	Auriollaan 111 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bQ	Ten Veldestraat 92 3454EN De Meern	130,712	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BR	Auriollaan 112 3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bR	Tinnegieterslaan 1 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bS	Tinnegieterslaan 5 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BS	Auriollaan 115 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bT	Tinnegieterslaan 7 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BT	Attleeplantsoen 64 3527BA Utrecht	134,195	454,490	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BU	Auriollaan 2 3527EV Utrecht	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bU	Tinnegieterslaan 11 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
BV	Auriollaan 3 3527ER Utrecht	134,549	453,940	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bV	Tinnegieterslaan 13 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bW	Tinnegieterslaan 17 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BW	Auriollaan 4 3527EV Utrecht	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BX	Auriollaan 7 3527ER Utrecht	134,555	453,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bX	Tinnegieterslaan 19 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bY	Tinnegieterslaan 23 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BY	Auriollaan 8 3527EV Utrecht	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BZ	Auriollaan 11 3527ER Utrecht	134,561	453,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bZ	Tinnegieterslaan 25 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
C	Achthoven-Oost 17 3417PC Montfoort	129,199	452,076	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CA	Auriollaan 13 3527ER Utrecht	134,565	453,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cA	Tinnegieterslaan 27 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cB	Tinnegieterslaan 31 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CB	Auriollaan 16 3527EV Utrecht	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CC	Auriollaan 18 3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cC	Tinnegieterslaan 33 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cD	Tinnegieterslaan 4 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CD	Auriollaan 19 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CE	Adenauerlaan 115 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cE	Tinnegieterslaan 6 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cF	Tinnegieterslaan 10 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CF	Adenauerlaan 117 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cG	Tinnegieterslaan 12 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CG	Adenauerlaan 119 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cH	Ten Veldestraat 82 3454EN De Meern	130,719	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CH	Adenauerlaan 121 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cl	Ten Veldestraat 18 3454EL De Meern	130,788	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CI	Adenauerlaan 123 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CJ	Adenauerlaan 125 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cJ	Ten Veldestraat 22 3454EL De Meern	130,786	454,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CK	Adenauerlaan 127 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cK	Ten Veldestraat 24 3454EL De Meern	130,785	454,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cL	Ten Veldestraat 28 3454EL De Meern	130,783	454,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CL	Adenauerlaan 131 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cM	Ten Veldestraat 30 3454EM De Meern	130,770	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CM	Adenauerlaan 135 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cN	Meentweg 148 3454AX De Meern	131,251	454,112	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CN	Adenauerlaan 137 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CO	Adenauerlaan 139 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cO	Meentweg 150 3454AZ De Meern	131,250	454,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cP	Meentweg 152 3454AZ De Meern	131,244	454,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CP	Adenauerlaan 141 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cQ	Meentweg 154 3454AZ De Meern	131,243	454,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CQ	Adenauerlaan 143 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CR	Adenauerlaan 145 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cR	Meentweg 156 3454AZ De Meern	131,239	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CS	Adenauerlaan 153 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cS	Meentweg 160 3454AZ De Meern	131,232	454,059	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cT	Meentweg 162 3454AZ De Meern	131,232	454,057	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CT	Adenauerlaan 155 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CU	Adenauerlaan 157 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cU	Meentweg 164 3454AZ De Meern	131,226	454,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cV	Meentweg 166 3454AZ De Meern	131,225	454,038	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CV	Adenauerlaan 159 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CW	Adenauerlaan 163 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cW	Mereveldlaan 5 3454CA De Meern	131,050	454,840	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cX	Mereveldlaan 9 3454CA De Meern	131,044	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CX	Adenauerlaan 165 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cY	Mereveldlaan 11 3454CA De Meern	131,043	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CY	Adenauerlaan 169 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CZ	Adenauerlaan 170 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cZ	Mereveldlaan 15 3454CA De Meern	131,038	454,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
D	Achthoven-Oost 48 3417PE Montfoort	128,832	452,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DA	Adenauerlaan 173 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
dA	Mereveldlaan 17 3454CA De Meern	131,036	454,801	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DB	Adenauerlaan 174 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dB	Meentweg 38 3454AS De Meern	131,444	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dC	Meentweg 77 3454AR De Meern	131,271	454,272	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DC	Adenauerlaan 177 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DD	Adenauerlaan 179 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dD	Meentweg 81 3454AR De Meern	131,265	454,256	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DE	Adenauerlaan 181 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dE	Meentweg 83 3454AR De Meern	131,261	454,246	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dF	Meentweg 85 3454AR De Meern	131,259	454,240	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DF	Adenauerlaan 183 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dG	Meentweg 89 3454AR De Meern	131,251	454,217	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DG	Adenauerlaan 29 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DH	Adenauerlaan 31 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dH	Meentweg 91 3454AR De Meern	131,248	454,211	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dI	Meentweg 95 3454AR De Meern	131,241	454,192	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DI	Adenauerlaan 35 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dJ	Meentweg 97 3454AR De Meern	131,239	454,185	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DJ	Adenauerlaan 37 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dK	Meentweg 101 3454AR De Meern	131,206	454,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DK	Adenauerlaan 39 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DL	Adenauerlaan 43 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dL	Meentweg 103 3454AR De Meern	131,204	454,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dM	Meentweg 107 3454AR De Meern	131,199	454,076	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DM	Adenauerlaan 45 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DN	Adenauerlaan 49 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dN	Meentweg 109 3454AR De Meern	131,197	454,070	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dO	Meentweg 4 3454AS De Meern	131,507	454,802	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DO	Adenauerlaan 55 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dP	Meentweg 4A 3454AS De Meern	131,498	454,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DP	Adenauerlaan 57 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dQ	Meentweg 6 3454AS De Meern	131,489	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DQ	Adenauerlaan 59 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dR	Meentweg 8 3454AS De Meern	131,489	454,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DR	Adenauerlaan 63 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DS	Adenauerlaan 65 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dS	Meentweg 12 3454AS De Meern	131,485	454,755	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dT	Meentweg 14 3454AS De Meern	131,480	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DT	Adenauerlaan 69 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dU	Meentweg 18 3454AS De Meern	131,473	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DU	Adenauerlaan 73 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dV	Meentweg 20 3454AS De Meern	131,472	454,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DV	Adenauerlaan 85 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dW	Meentweg 24 3454AS De Meern	131,468	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DW	Adenauerlaan 89 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dX	Meentweg 26 3454AS De Meern	131,464	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DX	Adenauerlaan 91 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dY	Meentweg 30 3454AS De Meern	131,456	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DY	Adenauerlaan 93 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dZ	Meentweg 32 3454AS De Meern	131,455	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DZ	Adenauerlaan 97 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
E	Achthoven-Oost 52 3417PE Montfoort	128,846	452,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Meentweg 73 3454AP De Meern	131,303	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Adenauerlaan 99 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Meentweg 75 3454AR De Meern	131,271	454,274	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Adenauerlaan 107 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Adenauerlaan 113 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Meentweg 3 3454AN De Meern	131,453	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Roosevelilaan 426 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Meentweg 7 3454AN De Meern	131,447	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Adenauerlaan 193 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Meentweg 9 3454AN De Meern	131,447	454,757	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Adenauerlaan 197 3527RC Utrecht	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Meentweg 13 3454AN De Meern	131,440	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Meentweg 13A 3454AN De Meern	131,430	454,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
EG	Adenauerlaan 200 3527RM Utrecht	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Adenauerlaan 201 3527RE Utrecht	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Meentweg 17 3454AN De Meern	131,424	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Adenauerlaan 203 3527RE Utrecht	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Meentweg 19 3454AN De Meern	131,422	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Adenauerlaan 204 3527RM Utrecht	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Meentweg 23 3454AN De Meern	131,411	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Adenauerlaan 206 3527RM Utrecht	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Meentweg 25 3454AN De Meern	131,406	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Meentweg 29 3454AN De Meern	131,405	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Adenauerlaan 207 3527RG Utrecht	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Meentweg 31 3454AN De Meern	131,404	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Adenauerlaan 209 3527RE Utrecht	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Meentweg 35 3454AP De Meern	131,354	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Adenauerlaan 210 3527RM Utrecht	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Adenauerlaan 213 3527RG Utrecht	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Meentweg 37 3454AP De Meern	131,353	454,496	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Meentweg 41 3454AP De Meern	131,348	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Adenauerlaan 214 3527RM Utrecht	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Adenauerlaan 217 3527RG Utrecht	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Meentweg 43 3454AP De Meern	131,346	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Adenauerlaan 218 3527RM Utrecht	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Meentweg 47 3454AP De Meern	131,336	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Meentweg 49 3454AP De Meern	131,335	454,447	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Adenauerlaan 221 3527RG Utrecht	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Adenauerlaan 223 3527RG Utrecht	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Meentweg 53 3454AP De Meern	131,331	454,434	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Meentweg 55 3454AP De Meern	131,328	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Adenauerlaan 225 3527RG Utrecht	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Meentweg 59 3454AP De Meern	131,324	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Adenauerlaan 227 3527RG Utrecht	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Adenauerlaan 230 3527RM Utrecht	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Meentweg 61 3454AP De Meern	131,316	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Meentweg 65 3454AP De Meern	131,314	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Adenauerlaan 231 3527RG Utrecht	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Ten Veldestraat 32 3454EM De Meern	130,769	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Adenauerlaan 234 3527RN Utrecht	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Ten Veldestraat 34 3454EM De Meern	130,768	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Adenauerlaan 235 3527RG Utrecht	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
F	Achthoven-Oost 56 3417PE Montfoort	128,908	452,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FA	Adenauerlaan 238 3527RN Utrecht	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fA	Ten Veldestraat 36 3454EM De Meern	130,766	454,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fB	Ten Veldestraat 38 3454EM De Meern	130,768	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FB	Adenauerlaan 239 3527RG Utrecht	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fC	Ten Veldestraat 40 3454EM De Meern	130,768	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FC	Adenauerlaan 241 3527RG Utrecht	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FD	Adenauerlaan 244 3527RN Utrecht	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fD	Ten Veldestraat 42 3454EM De Meern	130,766	454,809	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FE	Adenauerlaan 250 3527RN Utrecht	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fE	Ten Veldestraat 44 3454EM De Meern	130,765	454,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FF	Adenauerlaan 252 3527RN Utrecht	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fF	Ten Veldestraat 46 3454EM De Meern	130,763	454,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fG	Ten Veldestraat 48 3454EM De Meern	130,761	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FG	Adenauerlaan 254 3527RN Utrecht	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fH	Ten Veldestraat 50 3454EM De Meern	130,757	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FH	Adenauerlaan 258 3527RN Utrecht	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fI	Ten Veldestraat 52 3454EM De Meern	130,757	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FI	Adenauerlaan 260 3527RN Utrecht	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FJ	Adenauerlaan 264 3527RN Utrecht	134,407	454,241	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fJ	Ten Veldestraat 54 3454EM De Meern	130,755	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FK	Adenauerlaan 266 3527RN Utrecht	134,408	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fK	Ten Veldestraat 56 3454EM De Meern	130,753	454,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FL	Adenauerlaan 270 3527RN Utrecht	134,415	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fL	Ten Veldestraat 58 3454EM De Meern	130,752	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FM	Amerikalaan 188 3526VJ Utrecht	134,703	453,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
fM	Ten Veldestraat 60	3454EM	De Meern	130,750	454,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FN	Amerikalaan 190	3526VJ	Utrecht	134,701	453,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fN	Ten Veldestraat 62	3454EM	De Meern	130,739	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fO	Ten Veldestraat 64	3454EM	De Meern	130,738	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FO	Amerikalaan 192	3526VJ	Utrecht	134,696	453,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fP	Ten Veldestraat 66	3454EM	De Meern	130,737	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FP	Afrikalaan 187	3526VM	Utrecht	134,786	453,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fQ	Ten Veldestraat 68	3454EM	De Meern	130,735	454,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FQ	Rooseveltlaan 192A	3527AJ	Utrecht	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fR	Ten Veldestraat 70	3454EN	De Meern	130,732	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FR	Rooseveltlaan 206A	3527AJ	Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FS	Rooseveltlaan 208A	3527AJ	Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fS	Ten Veldestraat 72	3454EN	De Meern	130,732	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FT	Rooseveltlaan 222A	3527AJ	Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FT	Ten Veldestraat 74	3454EN	De Meern	130,730	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fU	Ten Veldestraat 76	3454EN	De Meern	130,729	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FU	Rooseveltlaan 224A	3527AJ	Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FV	Rooseveltlaan 240A	3527AK	Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fV	Ten Veldestraat 78	3454EN	De Meern	130,727	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FW	Rooseveltlaan 254A	3527AK	Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fW	Ten Veldestraat 14	3454EL	De Meern	130,789	454,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FX	Ten Veldestraat 16	3454EL	De Meern	130,789	454,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FX	Rooseveltlaan 270A	3527AL	Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fY	Ten Veldestraat 63	3454EJ	De Meern	130,688	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FY	Rooseveltlaan 272A	3527AL	Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fZ	Ten Veldestraat 65	3454EJ	De Meern	130,688	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FZ	Rooseveltlaan 288A	3527AL	Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
G	Achthoven-Oost 50	3417PE	Montfoort	128,839	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gA	Ten Veldestraat 67	3454EJ	De Meern	130,687	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GA	Bernadottelaan 230	3527GB	Utrecht	134,537	453,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GB	Bernadottelaan 232	3527GB	Utrecht	134,531	453,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gB	Ten Veldestraat 69	3454EJ	De Meern	130,685	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gC	Ten Veldestraat 71	3454EJ	De Meern	130,684	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GC	Bernadottelaan 234	3527GB	Utrecht	134,525	453,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gD	Ten Veldestraat 73	3454EK	De Meern	130,660	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GD	Bevinlaan 52	3527ED	Utrecht	134,426	454,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GE	Bevinlaan 54	3527ED	Utrecht	134,424	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gE	Ten Veldestraat 75	3454EK	De Meern	130,659	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GF	Bevinlaan 56	3527ED	Utrecht	134,419	454,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gF	Ten Veldestraat 77	3454EK	De Meern	130,658	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gG	Ten Veldestraat 81	3454EK	De Meern	130,656	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GG	Bevinlaan 205	3527ED	Utrecht	134,490	454,167	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GH	Bevinlaan 207	3527ED	Utrecht	134,485	454,165	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gH	Ten Veldestraat 83	3454EK	De Meern	130,653	454,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gI	Ten Veldestraat 87	3454EK	De Meern	130,651	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GI	Van Heuven Goedhartlaan 62	3527CL	Utrecht	134,328	454,347	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GJ	Van Heuven Goedhartlaan 66	3527CL	Utrecht	134,317	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gJ	Ten Veldestraat 89	3454EK	De Meern	130,650	454,451	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GK	Van Heuven Goedhartlaan 68	3527CL	Utrecht	134,311	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gK	Ten Veldestraat 93	3454EK	De Meern	130,635	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GL	Van Heuven Goedhartlaan 72	3527CL	Utrecht	134,300	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gL	Ten Veldestraat 95	3454EK	De Meern	130,634	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GM	Magelhaenlaan 5	3526CA	Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gM	Ten Veldestraat 99	3454EK	De Meern	130,632	454,356	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GN	Magelhaenlaan 7	3526CA	Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gN	Ten Veldestraat 101	3454EK	De Meern	130,631	454,350	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GO	Magelhaenlaan 11	3526CA	Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gO	Ten Veldestraat 105	3454EK	De Meern	130,627	454,330	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gP	Ten Veldestraat 107	3454EK	De Meern	130,626	454,324	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GP	Magelhaenlaan 13	3526CA	Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gQ	Ten Veldestraat 111	3454EK	De Meern	130,624	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GQ	Magelhaenlaan 97	3526CB	Utrecht	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GR	Magelhaenlaan 17	3526CA	Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gR	Ten Veldestraat 2	3454EL	De Meern	130,803	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gS	Ten Veldestraat 6	3454EL	De Meern	130,798	454,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
GS	Magelhaenlaan 23	3526CA Utrecht	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gT	Ten Veldestraat 8	3454EL De Meern	130,797	454,991	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GT	Magelhaenlaan 25	3526CA Utrecht	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gU	Ten Veldestraat 12	3454EL De Meern	130,794	454,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GU	Magelhaenlaan 27	3526CA Utrecht	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GV	Magelhaenlaan 29	3526CA Utrecht	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gV	Ten Veldestraat 61	3454EJ De Meern	130,693	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gW	Stoelenmakerslaan 108	3454DW De Meern	130,405	454,475	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GW	Magelhaenlaan 31	3526CA Utrecht	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gX	Ten Veldestraat 3	3454EH De Meern	130,765	454,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GX	Magelhaenlaan 33	3526CA Utrecht	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gY	Ten Veldestraat 7	3454EH De Meern	130,763	454,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GY	Magelhaenlaan 35	3526CA Utrecht	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gZ	Ten Veldestraat 9	3454EH De Meern	130,762	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GZ	Magelhaenlaan 37	3526CA Utrecht	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
H	Achthoven-Oost 15	3417PC Montfoort	129,106	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hA	Ten Veldestraat 11	3454EH De Meern	130,761	454,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HA	Magelhaenlaan 43	3526CA Utrecht	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HB	Magelhaenlaan 47	3526CA Utrecht	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hB	Ten Veldestraat 15	3454EH De Meern	130,759	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HC	Magelhaenlaan 49	3526CA Utrecht	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hC	Ten Veldestraat 17	3454EH De Meern	130,759	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HD	Magelhaenlaan 51	3526CA Utrecht	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hD	Ten Veldestraat 21	3454EH De Meern	130,739	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hE	Ten Veldestraat 23	3454EH De Meern	130,739	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HE	Magelhaenlaan 53	3526CA Utrecht	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hF	Ten Veldestraat 27	3454EH De Meern	130,735	454,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HF	Magelhaenlaan 57	3526CA Utrecht	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HG	Magelhaenlaan 63	3526CB Utrecht	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hG	Ten Veldestraat 29	3454EH De Meern	130,734	454,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hH	Ten Veldestraat 33	3454EH De Meern	130,730	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HH	Magelhaenlaan 67	3526CB Utrecht	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hI	Ten Veldestraat 35	3454EH De Meern	130,729	454,809	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HI	Magelhaenlaan 69	3526CB Utrecht	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hJ	Ten Veldestraat 39	3454EH De Meern	130,723	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HJ	Magelhaenlaan 71	3526CB Utrecht	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hK	Ten Veldestraat 41	3454EJ De Meern	130,721	454,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HK	Magelhaenlaan 73	3526CB Utrecht	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HL	Magelhaenlaan 75	3526CB Utrecht	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hL	Ten Veldestraat 45	3454EJ De Meern	130,718	454,772	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HM	Magelhaenlaan 85	3526CB Utrecht	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hM	Ten Veldestraat 47	3454EJ De Meern	130,716	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HN	Magelhaenlaan 89	3526CB Utrecht	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hN	Ten Veldestraat 51	3454EJ De Meern	130,712	454,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hO	Ten Veldestraat 53	3454EJ De Meern	130,697	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HO	Nansenlaan 2	3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hP	Ten Veldestraat 57	3454EJ De Meern	130,695	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HP	Nansenlaan 3	3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HQ	Nansenlaan 6	3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hQ	Ten Veldestraat 59	3454EJ De Meern	130,694	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HR	Nansenlaan 7	3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hR	Spinsterlaan 12	3454WZ De Meern	130,426	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hS	Spinsterlaan 14	3454WZ De Meern	130,427	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HS	Nansenlaan 8	3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HT	Nansenlaan 10	3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hT	Spinsterlaan 18	3454WZ De Meern	130,429	454,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hU	Spinsterlaan 20	3454WZ De Meern	130,430	454,210	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HU	Nansenlaan 11	3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HV	Nansenlaan 13	3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hV	Spinsterlaan 24	3454WZ De Meern	130,432	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hW	Spinsterlaan 26	3454WZ De Meern	130,433	454,227	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HW	Nansenlaan 14	3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hX	Spinsterlaan 30	3454WZ De Meern	130,435	454,237	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HX	Nansenlaan 194	3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HY	Nansenlaan 196	3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
hY	Spinsterlaan 32 3454WZ De Meern	130,435	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HZ	Nansenlaan 198 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hZ	Stoelenmakerslaan 2 3454DT De Meern	130,299	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
I	Achthoven-Oost 58 3417PE Montfoort	129,085	452,044	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Stoelenmakerslaan 6 3454DT De Meern	130,295	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Nansenlaan 200 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Stoelenmakerslaan 8 3454DT De Meern	130,292	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Nansenlaan 202 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Melkmeisjeslaan 8 3454WV De Meern	130,291	454,382	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Nansenlaan 204 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Meentweg 67 3454AP De Meern	131,310	454,380	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Nansenlaan 206 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Meentweg 69 3454AP De Meern	131,308	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Nansenlaan 208 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Meentweg 71 3454AP De Meern	131,305	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Nansenlaan 210 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Lichtenberglaan 60 3454CW De Meern	131,227	454,163	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Nansenlaan 214 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Meentweg 1 3454AN De Meern	131,468	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Nansenlaan 216 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Lichtenberglaan 57 3454CT De Meern	131,206	454,125	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Nansenlaan 218 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Nansenlaan 224 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Lichtenberglaan 59 3454CT De Meern	131,212	454,123	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Lichtenberglaan 2 3454CV De Meern	130,895	454,286	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Nansenlaan 226 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Nansenlaan 230 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Lichtenberglaan 4 3454CV De Meern	130,897	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Nansenlaan 234 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Lichtenberglaan 6 3454CV De Meern	130,902	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Nansenlaan 238 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Lichtenberglaan 8 3454CV De Meern	130,908	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Lichtenberglaan 10 3454CV De Meern	130,913	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Nansenlaan 242 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Lichtenberglaan 12 3454CV De Meern	130,947	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Nansenlaan 246 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Lichtenberglaan 14 3454CV De Meern	130,949	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Nansenlaan 248 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Nansenlaan 15 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Lichtenberglaan 16 3454CV De Meern	130,955	454,264	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Nansenlaan 16 3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Lichtenberglaan 18 3454CV De Meern	130,960	454,261	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Lichtenberglaan 20 3454CV De Meern	130,966	454,259	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Nansenlaan 17 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Nansenlaan 18 3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Lichtenberglaan 22 3454CV De Meern	131,051	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Lichtenberglaan 24 3454CV De Meern	131,053	454,227	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Nansenlaan 19 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Nansenlaan 20 3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Lichtenberglaan 26 3454CV De Meern	131,059	454,225	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Nansenlaan 21 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Lichtenberglaan 28 3454CV De Meern	131,064	454,223	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Nansenlaan 22 3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Lichtenberglaan 30 3454CV De Meern	131,070	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Nansenlaan 23 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Lichtenberglaan 32 3454CV De Meern	131,126	454,201	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
J	Achthoven-Oost 11 3417PC Montfoort	128,776	452,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JA	Nansenlaan 24 3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jA	Lichtenberglaan 34 3454CW De Meern	131,128	454,200	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jB	Lichtenberglaan 36 3454CW De Meern	131,133	454,198	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JB	Nansenlaan 25 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jC	Lichtenberglaan 38 3454CW De Meern	131,139	454,196	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JC	Nansenlaan 27 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jD	Lichtenberglaan 40 3454CW De Meern	131,145	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JD	Nansenlaan 28 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
jE	Lichtenberglaan 42 3454CW De Meern	131,151	454,191	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JE	Nansenlaan 29 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jF	Lichtenberglaan 44 3454CW De Meern	131,156	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JF	Nansenlaan 31 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JG	Nansenlaan 32 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jG	Lichtenberglaan 46 3454CW De Meern	131,162	454,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JH	Lichtenberglaan 48 3454CW De Meern	131,168	454,185	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JH	Nansenlaan 33 3527EJ Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JI	Nansenlaan 35 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jI	Lichtenberglaan 50 3454CW De Meern	131,174	454,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JJ	Nansenlaan 36 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jJ	Lichtenberglaan 52 3454CW De Meern	131,208	454,170	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JK	Nansenlaan 37 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jK	Lichtenberglaan 56 3454CW De Meern	131,216	454,168	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JL	Nansenlaan 39 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jL	Lichtenberglaan 58 3454CW De Meern	131,221	454,165	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JM	Nansenlaan 40 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jM	Lichtenberglaan 55 3454CT De Meern	131,201	454,127	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jN	Karel Doormanstraat 12 3454XG De Meern	131,250	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JN	Nansenlaan 41 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JO	Nansenlaan 43 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JO	Karel Doormanstraat 16 3454XG De Meern	131,261	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jP	Karel Doormanstraat 18 3454XG De Meern	131,267	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JP	Nansenlaan 44 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JQ	Nansenlaan 45 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jQ	Lichtenberglaan 1 3454CS De Meern	130,880	454,245	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JR	Nansenlaan 47 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jR	Lichtenberglaan 3 3454CS De Meern	130,882	454,245	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JS	Lichtenberglaan 7 3454CS De Meern	130,893	454,240	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JS	Nansenlaan 48 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JT	Nansenlaan 49 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jT	Lichtenberglaan 9 3454CS De Meern	130,899	454,238	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JU	Nansenlaan 50 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jU	Lichtenberglaan 11 3454CS De Meern	130,933	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jV	Lichtenberglaan 15 3454CS De Meern	130,940	454,223	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JV	Nansenlaan 51 3527EG Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jW	Lichtenberglaan 17 3454CS De Meern	130,946	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JW	Nansenlaan 53 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jX	Lichtenberglaan 21 3454CS De Meern	131,036	454,188	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JX	Nansenlaan 55 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JY	Nansenlaan 56 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jY	Lichtenberglaan 23 3454CS De Meern	131,038	454,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jZ	Lichtenberglaan 27 3454CS De Meern	131,049	454,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JZ	Nansenlaan 58 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
K	Auriollaan 21 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KA	Nansenlaan 59 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kA	Stoelenmakerslaan 14 3454DT De Meern	130,290	454,606	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KB	Nansenlaan 61 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kB	Stoelenmakerslaan 16 3454DT De Meern	130,289	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kC	Stoelenmakerslaan 20 3454DT De Meern	130,290	454,590	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KC	Nansenlaan 62 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kD	Stoelenmakerslaan 22 3454DT De Meern	130,289	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KD	Nansenlaan 64 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kE	Stoelenmakerslaan 24 3454DT De Meern	130,288	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KE	Nansenlaan 65 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kF	Nansenlaan 67 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kF	Stoelenmakerslaan 28 3454DT De Meern	130,282	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KG	Nansenlaan 69 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kG	Stoelenmakerslaan 30 3454DT De Meern	130,283	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KH	Van Heuven Goedhartlaan 175 3527CJ Utrecht	134,315	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kH	Stoelenmakerslaan 34 3454DT De Meern	130,305	454,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kI	Stoelenmakerslaan 36 3454DT De Meern	130,311	454,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KI	Van Heuven Goedhartlaan 179 3527CJ Utrecht	134,308	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KJ	Van Heuven Goedhartlaan 181 3527CJ Utrecht	134,303	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kJ	Stoelenmakerslaan 40 3454DT De Meern	130,322	454,542	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
KK	Van Heuven Goedhartlaan 185 3527CJ Utrecht	134,293	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kK	Schrijnwerkerslaan 35 3454DR De Meern	130,435	454,469	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KL	Van Heuven Goedhartlaan 187 3527CJ Utrecht	134,287	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kL	Schrijnwerkerslaan 37 3454DR De Meern	130,429	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KM	Nansenlaan 71 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kM	Schrijnwerkerslaan 2 3454DS De Meern	130,522	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KN	Schrijnwerkerslaan 4 3454DS De Meern	130,549	454,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KN	Nansenlaan 73 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kO	Schrijnwerkerslaan 8 3454DS De Meern	130,514	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KO	Nansenlaan 74 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kP	Schrijnwerkerslaan 10 3454DS De Meern	130,511	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KP	Nansenlaan 75 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kQ	Schrijnwerkerslaan 14 3454DS De Meern	130,538	454,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KQ	Nansenlaan 77 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kR	Schrijnwerkerslaan 16 3454DS De Meern	130,536	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KR	Nansenlaan 79 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kS	Schrijnwerkerslaan 20 3454DS De Meern	130,511	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KS	Nansenlaan 81 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kT	Schrijnwerkerslaan 22 3454DS De Meern	130,506	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KT	Nansenlaan 82 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KU	Nansenlaan 83 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kU	Schrijnwerkerslaan 26 3454DS De Meern	130,491	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KV	Nansenlaan 85 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kV	Schrijnwerkerslaan 28 3454DS De Meern	130,485	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kW	Schrijnwerkerslaan 30 3454DS De Meern	130,480	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KW	Nansenlaan 86 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kX	Schrijnwerkerslaan 34 3454DS De Meern	130,468	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KX	Nansenlaan 87 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KY	Nansenlaan 89 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kY	Schrijnwerkerslaan 36 3454DS De Meern	130,466	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kZ	Spinsterlaan 3 3454WX De Meern	130,501	454,248	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KZ	Nansenlaan 90 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
L	Auriollaan 22 3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LA	Nansenlaan 91 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Spinsterlaan 5 3454WX De Meern	130,500	454,243	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Marelaan 28 3454GC De Meern	130,689	454,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LB	Nansenlaan 92 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Marelaan 30 3454GC De Meern	130,689	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LC	Nansenlaan 93 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Marelaan 34 3454GC De Meern	130,687	454,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LD	Nansenlaan 94 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LE	Nansenlaan 95 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Marelaan 36 3454GC De Meern	130,685	454,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Marelaan 40 3454GC De Meern	130,682	454,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LF	Nansenlaan 96 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Marelaan 42 3454GC De Meern	130,680	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LG	Nansenlaan 97 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Marelaan 46 3454GC De Meern	130,678	454,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LH	Nansenlaan 98 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LI	Nansenlaan 99 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Marelaan 48 3454GD De Meern	130,662	454,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LJ	Nansenlaan 100 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Marelaan 52 3454GD De Meern	130,660	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Marelaan 54 3454GD De Meern	130,659	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LK	Nansenlaan 102 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Marelaan 58 3454GD De Meern	130,654	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LL	Nansenlaan 103 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LM	Nansenlaan 116 3527EL Utrecht	134,562	454,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Marelaan 60 3454GD De Meern	130,653	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LN	Nansenlaan 118 3527EL Utrecht	134,560	454,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Marelaan 64 3454GD De Meern	130,651	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LO	Nansenlaan 120 3527EL Utrecht	134,540	454,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Marelaan 66 3454GD De Meern	130,649	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LP	Nansenlaan 126 3527EL Utrecht	134,517	454,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Marelaan 70 3454GD De Meern	130,630	454,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
IQ	Marelaan 72 3454GD De Meern	130,629	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LQ	Nansenlaan 130 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Marelaan 76 3454GD De Meern	130,627	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LR	Nansenlaan 134 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Marelaan 78 3454GD De Meern	130,623	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LS	Nansenlaan 136 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Marelaan 82 3454GD De Meern	130,622	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LT	Nansenlaan 142 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Marelaan 84 3454GD De Meern	130,621	454,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LU	Nansenlaan 144 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LV	Nansenlaan 146 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Marelaan 86 3454GD De Meern	130,620	454,450	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Marelaan 14 3454GC De Meern	130,713	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LW	Nansenlaan 152 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LX	Nansenlaan 154 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Marelaan 5 3454GA De Meern	130,688	454,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Marelaan 9 3454GA De Meern	130,678	454,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LY	Nansenlaan 156 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LZ	Nansenlaan 162 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Prinses Margrietlaan 23 3454AK De Meern	131,333	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
M	Auriollaan 23 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mA	Prinses Irenelaan 18 3454AJ De Meern	131,394	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MA	Nansenlaan 164 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MB	Nansenlaan 170 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mB	Prinses Irenelaan 22 3454AJ De Meern	131,415	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MC	Nansenlaan 172 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mC	Prinses Irenelaan 24 3454AJ De Meern	131,417	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mD	Prinses Margrietlaan 1 3454AK De Meern	131,358	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MD	Nansenlaan 174 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mE	Prinses Margrietlaan 3 3454AK De Meern	131,357	454,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ME	Nansenlaan 178 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MF	Nansenlaan 180 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mF	Spinsterlaan 9 3454WX De Meern	130,498	454,232	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mG	Spinsterlaan 11 3454WX De Meern	130,497	454,227	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MG	Nansenlaan 182 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mH	Spinsterlaan 13 3454WX De Meern	130,496	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MH	Nansenlaan 186 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MI	Nansenlaan 188 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mI	Spinsterlaan 4 3454WZ De Meern	130,525	454,210	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MJ	Nansenlaan 192 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mJ	Spinsterlaan 6 3454WZ De Meern	130,529	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MK	Peltlaan 145 3527EB Utrecht	134,447	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mK	Spinsterlaan 8 3454WZ De Meern	130,496	454,182	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ML	Peltlaan 146 3527EC Utrecht	134,454	454,201	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mL	Schrijnwerkerslaan 33 3454DR De Meern	130,441	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mM	Nyveltstraat 37 3454EW De Meern	130,827	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MM	Peltlaan 147 3527EB Utrecht	134,441	454,225	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mN	Nyveltstraat 39 3454EW De Meern	130,821	454,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MN	Peltlaan 148 3527EC Utrecht	134,448	454,198	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mO	Nyveltstraat 41 3454EW De Meern	130,819	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MO	Peltlaan 150 3527EC Utrecht	134,435	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MP	Peltlaan 151 3527EB Utrecht	134,430	454,218	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mP	Nyveltstraat 2 3454EX De Meern	130,874	454,894	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MQ	Peltlaan 152 3527EC Utrecht	134,438	454,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mQ	Nyveltstraat 4 3454EX De Meern	130,874	454,896	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MR	Peltlaan 153 3527EB Utrecht	134,428	454,216	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mR	Nyveltstraat 8 3454EX De Meern	130,879	454,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MS	Peltlaan 154 3527EC Utrecht	134,439	454,181	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mS	Nyveltstraat 10 3454EX De Meern	130,856	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mT	Nyveltstraat 12 3454EX De Meern	130,850	454,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MT	Peltlaan 155 3527EB Utrecht	134,421	454,219	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MU	Peltlaan 156 3527EC Utrecht	134,444	454,176	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mU	Nyveltstraat 14 3454EX De Meern	130,844	454,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MV	Peltlaan 158 3527EC Utrecht	134,445	454,170	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mV	Nyveltstraat 16 3454EX De Meern	130,843	454,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
MW	Peltlaan 173 3527EB Utrecht	134,374	454,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mW	Nyeveltstraat 18 3454EX De Meern	130,828	454,932	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MX	Peltlaan 175 3527EB Utrecht	134,372	454,185	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mX	Nyeveltstraat 20 3454EX De Meern	130,823	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MY	Peltlaan 179 3527EB Utrecht	134,360	454,179	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mY	Nyeveltstraat 22 3454EX De Meern	130,817	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mZ	Nyeveltstraat 24 3454EX De Meern	130,816	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MZ	Peltlaan 181 3527EB Utrecht	134,357	454,177	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
N	Auriollaan 24 3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NA	Rooseveltlaan 28 3527AE Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nA	Schrijnwerkerslaan 1 3454DR De Meern	130,493	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nB	Schrijnwerkerslaan 3 3454DR De Meern	130,492	454,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NB	Rooseveltlaan 30 3527AE Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nC	Schrijnwerkerslaan 5 3454DR De Meern	130,491	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NC	Rooseveltlaan 32 3527AE Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nD	Schrijnwerkerslaan 5A 3454DR De Meern	130,491	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ND	Rooseveltlaan 36 3527AE Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NE	Rooseveltlaan 44 3527AE Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nE	Schrijnwerkerslaan 7 3454DR De Meern	130,490	454,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NF	Rooseveltlaan 48 3527AE Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nF	Schrijnwerkerslaan 9 3454DR De Meern	130,490	454,524	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nG	Schrijnwerkerslaan 11 3454DR De Meern	130,489	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NG	Rooseveltlaan 50 3527AE Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nH	Schrijnwerkerslaan 13 3454DR De Meern	130,488	454,512	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NH	Rooseveltlaan 52 3527AE Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nI	Schrijnwerkerslaan 15 3454DR De Meern	130,487	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NI	Rooseveltlaan 54 3527AE Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nJ	Schrijnwerkerslaan 17 3454DR De Meern	130,486	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NJ	Rooseveltlaan 56 3527AE Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nK	Schrijnwerkerslaan 19 3454DR De Meern	130,485	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NK	Rooseveltlaan 58 3527AE Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nL	Schrijnwerkerslaan 21 3454DR De Meern	130,484	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NL	Rooseveltlaan 66 3527AG Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NM	Rooseveltlaan 68 3527AG Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nM	Schrijnwerkerslaan 23 3454DR De Meern	130,479	454,473	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nN	Schrijnwerkerslaan 27 3454DR De Meern	130,477	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NN	Rooseveltlaan 70 3527AG Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NO	Rooseveltlaan 72 3527AG Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nO	Schrijnwerkerslaan 29 3454DR De Meern	130,453	454,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NP	Rooseveltlaan 74 3527AG Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nP	Nyeveltstraat 35 3454EW De Meern	130,833	454,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NQ	Rooseveltlaan 76 3527AG Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nQ	Melkmeisjeslaan 22 3454WV De Meern	130,265	454,412	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NR	Rooseveltlaan 78 3527AG Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nR	Melkmeisjeslaan 26 3454WV De Meern	130,267	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nS	Melkmeisjeslaan 28 3454WV De Meern	130,268	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NS	Rooseveltlaan 80 3527AG Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nT	Melkmeisjeslaan 32 3454WV De Meern	130,269	454,437	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NT	Rooseveltlaan 90 3527AG Utrecht	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NU	Rooseveltlaan 92 3527AG Utrecht	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nU	Melkmeisjeslaan 34 3454WV De Meern	130,270	454,439	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NV	Rooseveltlaan 94 3527AG Utrecht	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nV	Melkmeisjeslaan 38 3454WV De Meern	130,266	454,453	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NW	Rooseveltlaan 98 3527AG Utrecht	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nW	Melkmeisjeslaan 40 3454WV De Meern	130,267	454,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nX	Melkmeisjeslaan 44 3454WV De Meern	130,269	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NX	Rooseveltlaan 100 3527AG Utrecht	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NY	Rooseveltlaan 110 3527AG Utrecht	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nY	Melkmeisjeslaan 46 3454WV De Meern	130,270	454,473	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NZ	Rooseveltlaan 116 3527AG Utrecht	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nZ	Melkmeisjeslaan 48 3454WV De Meern	130,271	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
O	Auriollaan 25 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OA	Rooseveltlaan 118 3527AG Utrecht	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Nyeveltstraat 1 3454EW De Meern	130,896	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OB	Rooseveltlaan 124 3527AG Utrecht	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
oB	Nyeveltstraat 3	3454EW De Meern	130,898	454,889	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Nyeveltstraat 7	3454EW De Meern	130,901	454,901	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OC	Rooseveltlaan 132	3527AH Utrecht	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Nyeveltstraat 9	3454EW De Meern	130,902	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OD	Rooseveltlaan 136	3527AH Utrecht	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OE	Rooseveltlaan 140	3527AH Utrecht	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Nyeveltstraat 13	3454EW De Meern	130,906	454,920	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Nyeveltstraat 15	3454EW De Meern	130,910	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OF	Rooseveltlaan 142	3527AH Utrecht	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OG	Rooseveltlaan 146	3527AH Utrecht	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Nyeveltstraat 19	3454EW De Meern	130,912	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Nyeveltstraat 21	3454EW De Meern	130,886	454,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OH	Rooseveltlaan 154	3527AH Utrecht	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Nyeveltstraat 25	3454EW De Meern	130,875	454,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OI	Rooseveltlaan 158	3527AH Utrecht	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Nyeveltstraat 27	3454EW De Meern	130,873	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OJ	Rooseveltlaan 160	3527AH Utrecht	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OK	Rooseveltlaan 164	3527AH Utrecht	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Nyeveltstraat 31	3454EW De Meern	130,845	454,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OL	Rooseveltlaan 168	3527AH Utrecht	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Nyeveltstraat 33	3454EW De Meern	130,839	454,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OM	Rooseveltlaan 174	3527AH Utrecht	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Melkmeisjeslaan 20	3454WV De Meern	130,264	454,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ON	Rooseveltlaan 176	3527AH Utrecht	134,263	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Melkmeisjeslaan 1	3454WT De Meern	130,331	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Melkmeisjeslaan 3	3454WT De Meern	130,326	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OO	Rooseveltlaan 182	3527AJ Utrecht	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Melkmeisjeslaan 7	3454WT De Meern	130,316	454,401	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OP	Rooseveltlaan 184	3527AJ Utrecht	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OQ	Rooseveltlaan 189	3527AA Utrecht	134,341	454,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Melkmeisjeslaan 9	3454WT De Meern	130,311	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OR	Rooseveltlaan 191	3527AA Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Melkmeisjeslaan 13	3454WT De Meern	130,301	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OS	Rooseveltlaan 192	3527AJ Utrecht	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Melkmeisjeslaan 15	3454WT De Meern	130,296	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OT	Rooseveltlaan 195	3527AA Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Melkmeisjeslaan 19	3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Melkmeisjeslaan 21	3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OU	Rooseveltlaan 197	3527AA Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OV	Rooseveltlaan 199	3527AA Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Melkmeisjeslaan 25	3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Melkmeisjeslaan 27	3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OW	Rooseveltlaan 201	3527AA Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Melkmeisjeslaan 29	3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OX	Rooseveltlaan 202	3527AJ Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Melkmeisjeslaan 33	3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OY	Rooseveltlaan 205	3527AA Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OZ	Rooseveltlaan 206	3527AJ Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Melkmeisjeslaan 35	3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
P	Auriollaan 26	3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pA	Melkmeisjeslaan 39	3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PA	Rooseveltlaan 208	3527AJ Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PB	Rooseveltlaan 209	3527AA Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pB	Melkmeisjeslaan 41	3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PC	Rooseveltlaan 211	3527AA Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pC	Melkmeisjeslaan 4	3454WV De Meern	130,301	454,380	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PD	Rooseveltlaan 597	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pD	Melkmeisjeslaan 6	3454WV De Meern	130,296	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pE	Meentweg 136	3454AX De Meern	131,275	454,171	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PE	Rooseveltlaan 598	3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PF	Rooseveltlaan 599	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pF	Meentweg 140	3454AX De Meern	131,264	454,150	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pG	Meentweg 142	3454AX De Meern	131,264	454,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PG	Rooseveltlaan 600	3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PH	Rooseveltlaan 601	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]
pH	Meentweg 144 3454AX De Meern	131,258	454,131	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pl	Meentweg 146 3454AX De Meern	131,257	454,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PI	Rooseveltlaan 602 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PJ	Rooseveltlaan 603 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pJ	Marelaan 11 3454GA De Meern	130,670	454,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pK	Marelaan 13 3454GA De Meern	130,669	454,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PK	Rooseveltlaan 605 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PL	Rooseveltlaan 606 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pL	Marelaan 15 3454GA De Meern	130,658	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PM	Rooseveltlaan 608 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pM	Marelaan 17 3454GA De Meern	130,654	454,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PN	Rooseveltlaan 609 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pN	Marelaan 19 3454GA De Meern	130,656	454,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pO	Marelaan 21 3454GA De Meern	130,649	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PO	Rooseveltlaan 611 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pP	Marelaan 23 3454GA De Meern	130,642	454,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PP	Rooseveltlaan 612 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PQ	Rooseveltlaan 613 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pQ	Marelaan 25 3454GA De Meern	130,642	454,752	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pR	Marelaan 27 3454GA De Meern	130,633	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PR	Rooseveltlaan 615 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pS	Marelaan 29 3454GA De Meern	130,628	454,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PS	Rooseveltlaan 616 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pT	Marelaan 31 3454GA De Meern	130,625	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PT	Rooseveltlaan 618 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PU	Rooseveltlaan 619 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pU	Marelaan 33 3454GA De Meern	130,629	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PV	Rooseveltlaan 621 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pV	Marelaan 35 3454GA De Meern	130,617	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PW	Rooseveltlaan 622 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pW	Marelaan 37 3454GA De Meern	130,614	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PX	Rooseveltlaan 624 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pX	Marelaan 39 3454GA De Meern	130,618	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PY	Rooseveltlaan 625 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pY	Marelaan 41 3454GB De Meern	130,608	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PZ	Rooseveltlaan 626 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pZ	Marelaan 43 3454GB De Meern	130,598	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Q	Auriollaan 27 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qA	Marelaan 45 3454GB De Meern	130,594	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QA	Rooseveltlaan 628 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QB	Rooseveltlaan 629 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qB	Marelaan 47 3454GB De Meern	130,589	454,483	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QC	Rooseveltlaan 631 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qC	Marelaan 49 3454GB De Meern	130,590	454,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qD	Marelaan 51 3454GB De Meern	130,582	454,443	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QD	Rooseveltlaan 632 3526BG Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qE	Marelaan 53 3454GB De Meern	130,578	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QE	Rooseveltlaan 633 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QF	Rooseveltlaan 634 3526BG Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qF	Marelaan 55 3454GB De Meern	130,573	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qG	Marelaan 57 3454GB De Meern	130,573	454,376	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QG	Rooseveltlaan 635 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QH	Rooseveltlaan 636 3526BG Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qH	Marelaan 59 3454GB De Meern	130,565	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qI	Marelaan 61 3454GB De Meern	130,565	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QI	Rooseveltlaan 637 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QJ	Rooseveltlaan 638 3526BG Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qJ	Marelaan 63 3454GB De Meern	130,559	454,314	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QK	Rooseveltlaan 639 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qK	Marelaan 65 3454GB De Meern	130,555	454,287	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QL	Rooseveltlaan 641 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qL	Marelaan 2 3454GC De Meern	130,720	454,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qM	Marelaan 4 3454GC De Meern	130,720	454,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QM	Rooseveltlaan 642 3526BG Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QN	Rooseveltlaan 643 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
qN	Marelaan 6 3454GC De Meern	130,719	454,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qO	Marelaan 8 3454GC De Meern	130,718	454,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qQ	Rooseveltlaan 645 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qP	Rooseveltlaan 646 3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qP	Marelaan 10 3454GC De Meern	130,714	454,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qQ	Rooseveltlaan 647 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qQ	Marelaan 3 3454GA De Meern	130,696	455,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qR	Rooseveltlaan 650 3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qR	Mandenmakerslaan 92 3454DG De Meern	130,411	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qS	Mandenmakerslaan 94 3454DG De Meern	130,412	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qS	Rooseveltlaan 651 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qT	Rooseveltlaan 654 3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qT	Mandenmakerslaan 98 3454DG De Meern	130,412	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qU	Mandenmakerslaan 100 3454DG De Meern	130,413	454,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qU	Rooseveltlaan 656 3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qV	Rooseveltlaan 657 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qV	Mandenmakerslaan 104 3454DG De Meern	130,414	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qW	Mandenmakerslaan 106 3454DG De Meern	130,392	454,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qW	Rooseveltlaan 660 3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qX	Mandenmakerslaan 110 3454DG De Meern	130,380	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qX	Rooseveltlaan 661 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qY	Mandenmakerslaan 112 3454DG De Meern	130,378	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qY	Rooseveltlaan 663 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qZ	Rooseveltlaan 666 3526BH Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qZ	Mandenmakerslaan 116 3454DG De Meern	130,361	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
R	Auriollaan 28 3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rA	Mandenmakerslaan 118 3454DG De Meern	130,355	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RA	Rooseveltlaan 667 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RB	Rooseveltlaan 668 3526BH Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rB	Mandenmakerslaan 122 3454DG De Meern	130,343	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rC	Mandenmakerslaan 124 3454DG De Meern	130,341	454,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RC	Rooseveltlaan 671 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RD	Rooseveltlaan 673 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rD	Mandenmakerslaan 126 3454DH De Meern	130,337	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rE	Mandenmakerslaan 130 3454DH De Meern	130,336	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RE	Rooseveltlaan 675 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RF	Rooseveltlaan 676 3526BH Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rF	Mandenmakerslaan 132 3454DH De Meern	130,335	454,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rG	Mandenmakerslaan 136 3454DH De Meern	130,336	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RG	Rooseveltlaan 677 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rH	Mandenmakerslaan 138 3454DH De Meern	130,335	454,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RH	Rooseveltlaan 679 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rI	Mandenmakerslaan 142 3454DH De Meern	130,333	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RI	Rooseveltlaan 680 3526BH Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rJ	Mandenmakerslaan 144 3454DH De Meern	130,326	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RJ	Rooseveltlaan 682 3526BH Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rK	Mandenmakerslaan 148 3454DH De Meern	130,327	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RK	Rooseveltlaan 686 3526BH Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rL	Mandenmakerslaan 24 3454DC De Meern	130,539	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RL	Rooseveltlaan 688 3526BH Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RM	Rooseveltlaan 692 3526BH Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rM	Mandenmakerslaan 3 3454DA De Meern	130,560	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RN	Rooseveltlaan 694 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rN	Mandenmakerslaan 5 3454DA De Meern	130,562	454,634	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RO	Rooseveltlaan 696 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rO	Mandenmakerslaan 9 3454DA De Meern	130,576	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RP	Rooseveltlaan 702 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rP	Mandenmakerslaan 11 3454DA De Meern	130,580	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RQ	Rooseveltlaan 704 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rQ	Mandenmakerslaan 15 3454DA De Meern	130,576	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rR	Mandenmakerslaan 17 3454DB De Meern	130,310	454,801	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RR	Rooseveltlaan 708 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RS	Rooseveltlaan 714 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rS	Mandenmakerslaan 21 3454DB De Meern	130,309	454,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RT	Rooseveltlaan 12 3527AE Utrecht	134,181	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
rT	Mandenmakerslaan 23 3454DB De Meern	130,306	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rU	Mandenmakerslaan 27 3454DB De Meern	130,302	454,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RU	Rooseveltlaan 16 3527AE Utrecht	134,187	454,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RV	Rooseveltlaan 18 3527AE Utrecht	134,190	454,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rV	Mandenmakerslaan 29 3454DB De Meern	130,301	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rW	Mandenmakerslaan 33 3454DB De Meern	130,299	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RW	Rooseveltlaan 24 3527AE Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rX	Mandenmakerslaan 35 3454DB De Meern	130,297	454,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RX	Rooseveltlaan 718 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rY	Mandenmakerslaan 37 3454DB De Meern	130,297	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RY	Rooseveltlaan 720 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RZ	Rooseveltlaan 724 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rZ	Mandenmakerslaan 2 3454DC De Meern	130,522	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
S	Auriollaan 29 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sA	Mandenmakerslaan 4 3454DC De Meern	130,525	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SA	Rooseveltlaan 285 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sB	Mandenmakerslaan 8 3454DC De Meern	130,530	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SB	Rooseveltlaan 286 3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sC	Mandenmakerslaan 10 3454DC De Meern	130,529	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SC	Rooseveltlaan 288 3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sD	Mandenmakerslaan 14 3454DC De Meern	130,531	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SD	Rooseveltlaan 289 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SE	Rooseveltlaan 291 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sE	Mandenmakerslaan 16 3454DC De Meern	130,534	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sF	Mandenmakerslaan 20 3454DC De Meern	130,534	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SF	Rooseveltlaan 292 3527AL Utrecht	134,339	454,200	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SG	Rooseveltlaan 293 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sG	Mandenmakerslaan 22 3454DC De Meern	130,534	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SH	Rooseveltlaan 295 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sH	Kleermakerslaan 42 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sI	Kleermakerslaan 44 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SI	Rooseveltlaan 296 3527AL Utrecht	134,345	454,188	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sJ	Kleermakerslaan 46 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SJ	Rooseveltlaan 299 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SK	Rooseveltlaan 301 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sK	Kleermakerslaan 50 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sL	Kleermakerslaan 52 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SL	Rooseveltlaan 303 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SM	Rooseveltlaan 320 3527AM Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sM	Kleermakerslaan 54 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sN	Kleermakerslaan 58 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SN	Rooseveltlaan 322 3527AM Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SO	Rooseveltlaan 328 3527AM Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sO	Kleermakerslaan 60 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SP	Rooseveltlaan 332 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sP	Kleermakerslaan 62 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SQ	Rooseveltlaan 336 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sQ	Kleermakerslaan 66 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SR	Rooseveltlaan 340 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sR	Kleermakerslaan 68 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SS	Rooseveltlaan 346 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sS	Mabeliastraat 1 3454EA De Meern	130,900	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sT	Prinses Margrietaan 7 3454AK De Meern	131,353	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ST	Rooseveltlaan 348 3527AN Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SU	Rooseveltlaan 354 3527AN Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sU	Prinses Margrietaan 9 3454AK De Meern	131,346	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sV	Prinses Margrietaan 11 3454AK De Meern	131,346	454,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SV	Rooseveltlaan 356 3527AN Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sW	Prinses Margrietaan 13 3454AK De Meern	131,343	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SW	Rooseveltlaan 362 3527AN Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sX	Prinses Margrietaan 15 3454AK De Meern	131,341	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SX	Rooseveltlaan 366 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sY	Prinses Margrietaan 17 3454AK De Meern	131,338	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SY	Rooseveltlaan 368 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SZ	Rooseveltlaan 372 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
sZ	Prinses Margrietlaan 19 3454AK De Meern	131,337	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
T	Auriollaan 30 3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tA	Prinses Margrietlaan 21 3454AK De Meern	131,335	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TA	Rooseveltlaan 374 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TB	Rooseveltlaan 376 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tB	Prinses Irenelaan 14 3454AJ De Meern	131,363	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TC	Rooseveltlaan 380 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tC	Prinses Irenelaan 16 3454AJ De Meern	131,392	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tD	Prinses Christinalaan 35 3454AL De Meern	131,381	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TD	Rooseveltlaan 382 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TE	Rooseveltlaan 386 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tE	Prinses Christinalaan 2 3454AM De Meern	131,291	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TF	Rooseveltlaan 388 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tF	Prinses Christinalaan 4 3454AM De Meern	131,293	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TG	Rooseveltlaan 390 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tG	Prinses Christinalaan 6 3454AM De Meern	131,299	454,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tH	Prinses Christinalaan 8 3454AM De Meern	131,314	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TH	Rooseveltlaan 394 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tI	Prinses Christinalaan 10 3454AM De Meern	131,315	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TI	Rooseveltlaan 398 3527AP Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TJ	Rooseveltlaan 400 3527AP Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tJ	Prinses Christinalaan 12 3454AM De Meern	131,321	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tK	Prinses Christinalaan 14 3454AM De Meern	131,354	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TK	Rooseveltlaan 406 3527AP Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tL	Prinses Christinalaan 16 3454AM De Meern	131,356	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TL	Rooseveltlaan 410 3527AP Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tM	Prinses Christinalaan 18 3454AM De Meern	131,362	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TM	Rooseveltlaan 414 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tN	Prinses Christinalaan 20 3454AM De Meern	131,377	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TN	Rooseveltlaan 212 3527AJ Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TO	Rooseveltlaan 214 3527AJ Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tO	Prinses Christinalaan 22 3454AM De Meern	131,379	454,606	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TP	Rooseveltlaan 215 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tP	Prinses Christinalaan 24 3454AM De Meern	131,385	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TQ	Rooseveltlaan 217 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tQ	Prinses Christinalaan 26 3454AM De Meern	131,390	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tR	Prinses Irenelaan 1 3454AJ De Meern	131,364	454,762	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TR	Rooseveltlaan 218 3527AJ Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tS	Prinses Irenelaan 3 3454AJ De Meern	131,366	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TS	Rooseveltlaan 221 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TT	Rooseveltlaan 418 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tT	Prinses Irenelaan 5 3454AJ De Meern	131,372	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tU	Prinses Irenelaan 7 3454AJ De Meern	131,377	454,757	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TU	Rooseveltlaan 420 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tV	Prinses Irenelaan 9 3454AJ De Meern	131,392	454,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TV	Rooseveltlaan 424 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TW	Rooseveltlaan 428 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tW	Prinses Irenelaan 11 3454AJ De Meern	131,394	454,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TX	Rooseveltlaan 432 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tX	Lichtenberglaan 37 3454CT De Meern	131,102	454,164	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tY	Lichtenberglaan 39 3454CT De Meern	131,108	454,161	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TY	Rooseveltlaan 434 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tZ	Lichtenberglaan 43 3454CT De Meern	131,143	454,149	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TZ	Rooseveltlaan 442 3527AR Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
U	Auriollaan 31 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Rooseveltlaan 444 3527AR Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Lichtenberglaan 45 3454CT De Meern	131,149	454,147	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Rooseveltlaan 448 3527AR Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Lichtenberglaan 49 3454CT De Meern	131,160	454,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Lichtenberglaan 51 3454CT De Meern	131,193	454,130	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Rooseveltlaan 450 3527AR Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Rooseveltlaan 454 3527AR Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Karel Doormanstraat 10 3454XG De Meern	131,244	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Kalverstraat 19 3454AC De Meern	131,187	454,702	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Rooseveltlaan 456 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
uF	Kalverstraat 23 3454AC De Meern	131,184	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Rooseveltlaan 458 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Rooseveltlaan 460 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Kalverstraat 25 3454AC De Meern	131,182	454,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Kalverstraat 2 3454AD De Meern	131,244	454,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Rooseveltlaan 462 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ul	Kalverstraat 4 3454AD De Meern	131,243	454,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Rooseveltlaan 464 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Rooseveltlaan 466 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Kalverstraat 8 3454AD De Meern	131,239	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Rooseveltlaan 468 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Kalverstraat 10 3454AD De Meern	131,237	454,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Rooseveltlaan 470 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Kalverstraat 14 3454AD De Meern	131,227	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Kalverstraat 16 3454AD De Meern	131,229	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Rooseveltlaan 472 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Rooseveltlaan 474 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Kalverstraat 20 3454AD De Meern	131,238	454,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Rooseveltlaan 476 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Kalverstraat 22 3454AD De Meern	131,237	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Rooseveltlaan 478 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Kalverstraat 24 3454AD De Meern	131,235	454,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Rooseveltlaan 480 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Kalverstraat 28 3454AD De Meern	131,231	454,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Karel Doormanstraat 1 3454XG De Meern	131,239	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Rooseveltlaan 482 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Karel Doormanstraat 5 3454XG De Meern	131,247	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Rooseveltlaan 484 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Karel Doormanstraat 7 3454XG De Meern	131,252	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Rooseveltlaan 222 3527AJ Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Karel Doormanstraat 11 3454XG De Meern	131,264	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Rooseveltlaan 224 3527AJ Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Rooseveltlaan 225 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Karel Doormanstraat 13 3454XG De Meern	131,269	454,496	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Rooseveltlaan 227 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Karel Doormanstraat 17 3454XG De Meern	131,281	454,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Karel Doormanstraat 19 3454XG De Meern	131,286	454,489	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Rooseveltlaan 228 3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Rooseveltlaan 229 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Karel Doormanstraat 4 3454XG De Meern	131,227	454,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Rooseveltlaan 231 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Karel Doormanstraat 6 3454XG De Meern	131,233	454,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
V	Auriollaan 32 3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vA	Dr. Ariënslaan 72 3454XE De Meern	131,217	454,211	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VA	Rooseveltlaan 232 3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VB	Rooseveltlaan 234 3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vB	Dr. Ariënslaan 74 3454XE De Meern	131,215	454,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vC	Dr. Ariënslaan 78 3454XE De Meern	131,211	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VC	Rooseveltlaan 235 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VD	Rooseveltlaan 237 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vD	Dr. Ariënslaan 80 3454XE De Meern	131,180	454,108	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vE	Dr. Ariënslaan 84 3454XE De Meern	131,177	454,101	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VE	Rooseveltlaan 238 3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vF	Dr. Ariënslaan 86 3454XE De Meern	131,175	454,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VF	Rooseveltlaan 240 3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vG	Dr. Ariënslaan 90 3454XE De Meern	131,171	454,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VG	Rooseveltlaan 241 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vH	Dr. Ariënslaan 92 3454XE De Meern	131,169	454,078	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VH	Rooseveltlaan 242 3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VI	Evertsenstraat 3 3454XV De Meern	131,103	454,135	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VI	Rooseveltlaan 244 3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VJ	Rooseveltlaan 245 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vJ	Evertsenstraat 5 3454XV De Meern	131,101	454,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VK	Rooseveltlaan 247 3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vK	Evertsenstraat 9 3454XV De Meern	131,097	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
VL	Rooseveltlaan 248	3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vL	Evertsenstraat 11	3454XV De Meern	131,094	454,112	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vM	Evertsenstraat 2	3454XV De Meern	131,128	454,128	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VM	Rooseveltlaan 249	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VN	Rooseveltlaan 250	3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vN	Evertsenstraat 4	3454XV De Meern	131,127	454,126	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VO	Rooseveltlaan 251	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vO	Evertsenstraat 6	3454XV De Meern	131,125	454,120	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vP	Evertsenstraat 10	3454XV De Meern	131,121	454,109	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VP	Rooseveltlaan 252	3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VQ	Rooseveltlaan 253	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vQ	Evertsenstraat 12	3454XV De Meern	131,119	454,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vR	Kalverstraat 1	3454AC De Meern	131,212	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VR	Rooseveltlaan 254	3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VS	Rooseveltlaan 255	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vS	Kalverstraat 3	3454AC De Meern	131,212	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vT	Kalverstraat 7	3454AC De Meern	131,204	454,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VT	Rooseveltlaan 256	3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VU	Rooseveltlaan 257	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vU	Kalverstraat 9	3454AC De Meern	131,204	454,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VV	Rooseveltlaan 258	3527AL Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vV	Kalverstraat 13	3454AC De Meern	131,195	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vW	Kalverstraat 15	3454AC De Meern	131,194	454,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VW	Rooseveltlaan 259	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VX	Rooseveltlaan 261	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vX	Dr. Ariënslaan 2	3454XD De Meern	131,326	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VY	Rooseveltlaan 263	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vY	Burgemeester Taets van Amerongenlaan 13	3454AA De Meern	131,112	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VZ	Rooseveltlaan 265	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vZ	De Ruyterstraat 1	3454XL De Meern	131,137	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
W	Auriollaan 33	3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WA	Rooseveltlaan 266	3527AL Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wA	Prinses Irenelaan 2	3454AJ De Meern	131,326	454,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WB	Rooseveltlaan 268	3527AL Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wB	Prinses Irenelaan 4	3454AJ De Meern	131,328	454,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WC	Rooseveltlaan 270	3527AL Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wC	Van Nijenrodelaan 25	3454EE De Meern	130,681	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wD	Van Nijenrodelaan 2	3454EG De Meern	130,839	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WD	Rooseveltlaan 272	3527AL Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wE	Van Nijenrodelaan 4	3454EG De Meern	130,832	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WE	Rooseveltlaan 273	3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wF	Ubachsberg 28	3453PW De Meern	129,322	454,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WF	Rooseveltlaan 275	3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WG	Rooseveltlaan 276	3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wG	Trichterberg 60	3453PT De Meern	129,251	454,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wH	Ubachsberg 25	3453PV De Meern	129,297	454,960	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WH	Rooseveltlaan 277	3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WI	Rooseveltlaan 280	3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wI	Ubachsberg 27	3453PV De Meern	129,297	454,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wJ	Ubachsberg 29	3453PV De Meern	129,296	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WJ	Rooseveltlaan 282	3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wK	Ubachsberg 33	3453PV De Meern	129,295	454,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WK	Rooseveltlaan 488	3527AS Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WL	Rooseveltlaan 490	3527AS Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wL	Ubachsberg 35	3453PV De Meern	129,289	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WM	Rooseveltlaan 494	3527AS Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wM	De Ruyterstraat 3	3454XL De Meern	131,139	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WN	Rooseveltlaan 496	3527AS Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wN	De Ruyterstraat 5	3454XL De Meern	131,145	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WO	Rooseveltlaan 500	3527AS Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wO	De Ruyterstraat 7	3454XL De Meern	131,150	454,223	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WP	Rooseveltlaan 502	3527AS Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wP	De Ruyterstraat 9	3454XL De Meern	131,156	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WQ	Rooseveltlaan 504	3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wQ	De Ruyterstraat 11	3454XL De Meern	131,162	454,219	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
wR	De Ruyterstraat 13	3454XL De Meern	131,167	454,217	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WR	Rooseveltlaan 508	3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wS	De Ruyterstraat 15	3454XL De Meern	131,173	454,215	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WS	Rooseveltlaan 510	3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wT	De Ruyterstraat 17	3454XL De Meern	131,179	454,213	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WT	Rooseveltlaan 514	3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wU	De Ruyterstraat 19	3454XL De Meern	131,184	454,211	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WU	Rooseveltlaan 516	3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wV	De Ruyterstraat 2	3454XL De Meern	131,123	454,261	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WV	Rooseveltlaan 520	3527AS Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WW	Rooseveltlaan 522	3527AS Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wW	De Ruyterstraat 4	3454XL De Meern	131,125	454,260	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WX	Rooseveltlaan 526	3527AS Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wX	De Ruyterstraat 6	3454XL De Meern	131,131	454,258	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WY	Rooseveltlaan 528	3527AS Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wY	De Ruyterstraat 8	3454XL De Meern	131,137	454,256	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WZ	Rooseveltlaan 534	3527AS Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wZ	De Ruyterstraat 10	3454XL De Meern	131,142	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
X	Auriollaan 35	3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xA	De Ruyterstraat 12	3454XL De Meern	131,148	454,252	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XA	Rooseveltlaan 536	3527AT Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XB	Rooseveltlaan 540	3527AT Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xB	De Ruyterstraat 14	3454XL De Meern	131,154	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XC	Rooseveltlaan 544	3527AT Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xC	De Ruyterstraat 16	3454XL De Meern	131,159	454,248	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XD	Rooseveltlaan 546	3527AT Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xD	De Ruyterstraat 18	3454XL De Meern	131,165	454,246	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xE	De Ruyterstraat 20	3454XL De Meern	131,171	454,244	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XE	Rooseveltlaan 548	3527AT Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XF	Rooseveltlaan 562	3526BE Utrecht	134,685	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xF	Dr. Ariënslaan 1	3454XC De Meern	131,155	454,117	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xG	Dr. Ariënslaan 3	3454XC De Meern	131,155	454,115	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XG	Rooseveltlaan 565	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XH	Rooseveltlaan 566	3526BE Utrecht	134,689	453,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xH	Dr. Ariënslaan 5	3454XC De Meern	131,153	454,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xl	Dr. Ariënslaan 7	3454XC De Meern	131,150	454,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XI	Rooseveltlaan 568	3526BE Utrecht	134,691	453,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xJ	Dr. Ariënslaan 9	3454XC De Meern	131,148	454,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XJ	Rooseveltlaan 571	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XK	Rooseveltlaan 572	3526BE Utrecht	134,698	453,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xK	Dr. Ariënslaan 11	3454XC De Meern	131,146	454,093	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XL	Rooseveltlaan 575	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xL	Burgemeester Taets van Amerongenlaan 11	3454AA De Meern	131,123	454,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xM	Admiraal Helfrichstraat 17	3454XA De Meern	131,277	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XM	Rooseveltlaan 579	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XN	Rooseveltlaan 582	3526BE Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xN	Admiraal Helfrichstraat 19	3454XA De Meern	131,283	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xO	Admiraal Helfrichstraat 21	3454XA De Meern	131,335	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XO	Rooseveltlaan 584	3526BE Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XP	Rooseveltlaan 585	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xP	Admiraal Helfrichstraat 23	3454XA De Meern	131,337	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XQ	Rooseveltlaan 588	3526BE Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xQ	Admiraal Helfrichstraat 25	3454XA De Meern	131,343	454,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XR	Rooseveltlaan 589	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xR	Admiraal Helfrichstraat 27	3454XA De Meern	131,348	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xS	Admiraal Helfrichstraat 29	3454XA De Meern	131,355	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XS	Rooseveltlaan 591	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xT	Admiraal Helfrichstraat 31	3454XA De Meern	131,360	454,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XT	Rooseveltlaan 592	3526BE Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XU	Rooseveltlaan 593	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xU	Admiraal Helfrichstraat 2	3454XB De Meern	131,265	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XV	Rooseveltlaan 595	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xV	Admiraal Helfrichstraat 6	3454XB De Meern	131,273	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xW	Admiraal Helfrichstraat 8	3454XB De Meern	131,279	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XW	Rooseveltlaan 596	3526BE Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
xX	Admiraal Helfrichstraat 10 3454XB De Meern	131,284	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XX	Rooseveltlaan 306 3527AM Utrecht	134,405	454,082	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xY	Admiraal Helfrichstraat 14 3454XB De Meern	131,305	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XY	Rooseveltlaan 308 3527AM Utrecht	134,408	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XZ	Rooseveltlaan 312 3527AM Utrecht	134,414	454,066	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xZ	Admiraal Helfrichstraat 16 3454XB De Meern	131,307	454,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	Auriollaan 36 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yA	Admiraal Helfrichstraat 20 3454XB De Meern	131,318	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YA	Rooseveltlaan 314 3527AM Utrecht	134,418	454,060	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yB	Admiraal Helfrichstraat 22 3454XB De Meern	131,324	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YB	Rooseveltlaan 256A 3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YC	Rooseveltlaan 286A 3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yC	Admiraal Helfrichstraat 26 3454XB De Meern	131,344	454,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yD	Admiraal Helfrichstraat 28 3454XB De Meern	131,346	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YD	Peltlaan 144 3527EC Utrecht	134,460	454,204	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YE	Peltlaan 149 3527EB Utrecht	134,435	454,222	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yE	Admiraal Helfrichstraat 32 3454XB De Meern	131,358	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yF	Admiraal Helfrichstraat 34 3454XB De Meern	131,363	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YF	Peltlaan 177 3527EB Utrecht	134,366	454,182	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YG	Peltlaan 183 3527EB Utrecht	134,355	454,176	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yG	Burgemeester Taets van Amerongenlaan 3 3454AA De Meern	131,133	454,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yH	Prinses Irenelaan 8 3454AJ De Meern	131,339	454,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YH	Rooseveltlaan 310 3527AM Utrecht	134,411	454,071	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YI	Magelhaenlaan 3 3526CA Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yl	Prinses Irenelaan 10 3454AJ De Meern	131,356	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YJ	Magelhaenlaan 9 3526CA Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yJ	Prinses Irenelaan 12 3454AJ De Meern	131,357	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yK	Prinses Christinalaan 31 3454AL De Meern	131,370	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YK	Magelhaenlaan 15 3526CA Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YL	Magelhaenlaan 45 3526CA Utrecht	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yl	Prinses Christinalaan 33 3454AL De Meern	131,376	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YM	Magelhaenlaan 83 3526CB Utrecht	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yM	Prinses Beatrixlaan 17 3454AH De Meern	131,298	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yN	Prinses Beatrixlaan 19 3454AH De Meern	131,296	454,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YN	Magelhaenlaan 87 3526CB Utrecht	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yO	Prinses Beatrixlaan 21 3454AH De Meern	131,294	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YO	Nansenlaan 5 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yP	Prinses Beatrixlaan 6 3454AH De Meern	131,288	454,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YP	Nansenlaan 34 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YQ	Nansenlaan 38 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yQ	Prinses Beatrixlaan 8 3454AH De Meern	131,286	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YR	Nansenlaan 46 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yR	Prinses Beatrixlaan 10 3454AH De Meern	131,284	454,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YS	Nansenlaan 68 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yS	Prinses Beatrixlaan 12 3454AH De Meern	131,281	454,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YT	Nansenlaan 76 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yT	Prinses Beatrixlaan 14 3454AH De Meern	131,275	454,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yU	Prinses Beatrixlaan 16 3454AH De Meern	131,274	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YU	Nansenlaan 80 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yV	Prinses Beatrixlaan 18 3454AH De Meern	131,272	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YV	Nansenlaan 88 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YW	Nansenlaan 132 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yW	Prinses Beatrixlaan 20 3454AH De Meern	131,270	454,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YX	Nansenlaan 140 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yX	Prinses Beatrixlaan 22 3454AH De Meern	131,268	454,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yY	Prinses Beatrixlaan 24 3454AH De Meern	131,266	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YY	Nansenlaan 158 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yZ	Prinses Christinalaan 1 3454AL De Meern	131,277	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YZ	Nansenlaan 166 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Z	Auriollaan 37 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZA	Nansenlaan 220 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zA	Prinses Christinalaan 3 3454AL De Meern	131,279	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZB	Nansenlaan 228 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zB	Prinses Christinalaan 5 3454AL De Meern	131,285	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zC	Prinses Christinalaan 7 3454AL De Meern	131,291	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
ZC	Nansenlaan 236 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zD	Prinses Christinalaan 9 3454AL De Meern	131,297	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZD	Adenauerlaan 61 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zE	Prinses Christinalaan 11 3454AL De Meern	131,302	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZE	Adenauerlaan 67 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZF	Adenauerlaan 71 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zF	Prinses Christinalaan 13 3454AL De Meern	131,317	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZG	Adenauerlaan 81 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zG	Prinses Christinalaan 15 3454AL De Meern	131,318	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZH	Adenauerlaan 87 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zH	Prinses Christinalaan 17 3454AL De Meern	131,324	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZI	Adenauerlaan 109 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zI	Prinses Christinalaan 19 3454AL De Meern	131,330	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zJ	Prinses Christinalaan 21 3454AL De Meern	131,336	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZJ	Adenauerlaan 111 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zK	Prinses Christinalaan 23 3454AL De Meern	131,342	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZK	Adenauerlaan 133 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZL	Adenauerlaan 147 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zL	Prinses Christinalaan 25 3454AL De Meern	131,356	454,587	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zM	Prinses Christinalaan 27 3454AL De Meern	131,358	454,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZM	Adenauerlaan 149 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZN	Adenauerlaan 151 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zN	Prinses Christinalaan 29 3454AL De Meern	131,364	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZO	Adenauerlaan 168 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zO	Prinses Beatrixlaan 13 3454AH De Meern	131,301	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZP	Adenauerlaan 171 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zP	Prinses Beatrixlaan 15 3454AH De Meern	131,300	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZQ	Adenauerlaan 175 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zQ	Pastoor Boelenslaan 4 3454AB De Meern	131,222	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zR	Pastoor Boelenslaan 6 3454AB De Meern	131,216	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZR	Adenauerlaan 178 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zS	Pastoor Boelenslaan 10 3454AB De Meern	131,174	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZS	Adenauerlaan 182 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zT	Piet Heinstraat 1 3454XH De Meern	131,198	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZT	Adenauerlaan 185 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zU	Piet Heinstraat 5 3454XH De Meern	131,205	454,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZU	Adenauerlaan 189 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZV	Adenauerlaan 195 3527RE Utrecht	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zV	Piet Heinstraat 7 3454XH De Meern	131,211	454,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZW	Adenauerlaan 212 3527RM Utrecht	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zW	Piet Heinstraat 11 3454XH De Meern	131,222	454,454	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZX	Adenauerlaan 216 3527RM Utrecht	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zX	Piet Heinstraat 13 3454XH De Meern	131,228	454,452	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZY	Adenauerlaan 219 3527RG Utrecht	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zY	Piet Heinstraat 17 3454XH De Meern	131,239	454,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zZ	Piet Heinstraat 19 3454XH De Meern	131,244	454,446	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZZ	Adenauerlaan 222 3527RM Utrecht	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[A	Adenauerlaan 226 3527RM Utrecht	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[B	Adenauerlaan 233 3527RG Utrecht	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[C	Adenauerlaan 236 3527RN Utrecht	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[D	Adenauerlaan 248 3527RN Utrecht	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[E	Adenauerlaan 256 3527RN Utrecht	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[F	Adenauerlaan 268 3527RN Utrecht	134,411	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[G	Auriollaan 1 3527ER Utrecht	134,548	453,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[H	Auriollaan 5 3527ER Utrecht	134,552	453,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[I	Auriollaan 9 3527ER Utrecht	134,558	453,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[J	Auriollaan 34 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[K	Auriollaan 38 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[L	Auriollaan 45 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[M	Van Heuven Goedhartlaan 60 3527CL Utrecht	134,329	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[N	Van Heuven Goedhartlaan 70 3527CL Utrecht	134,305	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[O	Van Heuven Goedhartlaan 177 3527CJ Utrecht	134,313	454,372	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[P	Van Heuven Goedhartlaan 183 3527CJ Utrecht	134,298	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Q	Auriollaan 49 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[R	Auriollaan 56 3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
[S	Auriollaan 79	3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[T	Auriollaan 87	3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[U	Auriollaan 98	3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[V	Auriollaan 102	3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[W	Rooseveltlaan 14	3527AE Utrecht	134,184	454,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[X	Rooseveltlaan 20	3527AE Utrecht	134,194	454,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Y	Rooseveltlaan 26	3527AE Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Z	Rooseveltlaan 34	3527AE Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[A	Rooseveltlaan 46	3527AE Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[B	Rooseveltlaan 88	3527AG Utrecht	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[C	Rooseveltlaan 96	3527AG Utrecht	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[D	Rooseveltlaan 102	3527AG Utrecht	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[E	Rooseveltlaan 114	3527AG Utrecht	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[F	Rooseveltlaan 122	3527AG Utrecht	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[G	Rooseveltlaan 134	3527AH Utrecht	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[H	Rooseveltlaan 166	3527AH Utrecht	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[I	Rooseveltlaan 172	3527AH Utrecht	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[J	Rooseveltlaan 178	3527AJ Utrecht	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[K	Rooseveltlaan 190	3527AJ Utrecht	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[L	Rooseveltlaan 193	3527AA Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[M	Rooseveltlaan 200	3527AJ Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[N	Rooseveltlaan 203	3527AA Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[O	Rooseveltlaan 220	3527AJ Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[P	Rooseveltlaan 226	3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Q	Rooseveltlaan 230	3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[R	Rooseveltlaan 236	3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[S	Rooseveltlaan 239	3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[T	Rooseveltlaan 246	3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[U	Rooseveltlaan 260	3527AL Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[V	Rooseveltlaan 264	3527AL Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[W	Rooseveltlaan 267	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[X	Rooseveltlaan 269	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Y	Rooseveltlaan 274	3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Z	Rooseveltlaan 278	3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[A	Rooseveltlaan 318	3527AM Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[B	Rooseveltlaan 324	3527AM Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[C	Rooseveltlaan 338	3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[D	Rooseveltlaan 344	3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[E	Rooseveltlaan 358	3527AM Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[F	Rooseveltlaan 364	3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[G	Rooseveltlaan 402	3527AP Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[H	Rooseveltlaan 408	3527AP Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[I	Rooseveltlaan 416	3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[J	Rooseveltlaan 430	3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[K	Rooseveltlaan 440	3527AR Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[L	Rooseveltlaan 446	3527AR Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[M	Rooseveltlaan 486	3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[N	Rooseveltlaan 492	3527AS Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[O	Rooseveltlaan 506	3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[P	Rooseveltlaan 512	3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Q	Rooseveltlaan 518	3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[R	Rooseveltlaan 532	3527AS Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[S	Rooseveltlaan 538	3527AT Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[T	Rooseveltlaan 567	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[U	Rooseveltlaan 573	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[V	Rooseveltlaan 583	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[W	Rooseveltlaan 586	3526BE Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[X	Rooseveltlaan 607	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Y	Rooseveltlaan 610	3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Z	Rooseveltlaan 614	3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^A	Rooseveltlaan 620	3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^B	Rooseveltlaan 623	3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^C	Rooseveltlaan 627	3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^D	Rooseveltlaan 649	3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^E	Rooseveltlaan 652	3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
^F	Rooseveltlaan 655 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^G	Rooseveltlaan 662 3526BH Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^H	Rooseveltlaan 665 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^I	Rooseveltlaan 672 3526BH Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^J	Rooseveltlaan 700 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^K	Rooseveltlaan 706 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^L	Rooseveltlaan 712 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^M	Rooseveltlaan 716 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^N	Rooseveltlaan 722 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^O	Bernadottelaan 31A 3527GA Utrecht	134,508	453,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^P	Bernadottelaan 33A 3527GA Utrecht	134,510	453,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Q	Bernadottelaan 35A 3527GA Utrecht	134,512	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^R	Heijcopperkade 1 3545NL Utrecht	132,440	453,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^S	Heijcopperkade 2 3545NL Utrecht	132,336	453,349	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^T	Ringkade 3 3545NK Utrecht	132,707	452,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^U	Ringkade 3A 3545NK Utrecht	132,385	452,157	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^V	Ringkade 5A 3545NK Utrecht	132,339	452,158	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^W	Ringkade 7 3545NK Utrecht	132,045	452,259	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^X	Gouvernantelaan 45 3454WG De Meern	130,360	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Y	Deeneplaat 8 3453SB De Meern	128,875	454,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Z	Deeneplaat 10 3453SB De Meern	128,874	454,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_A	Deeneplaat 12 3453SB De Meern	128,874	454,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_B	Deeneplaat 14 3453SB De Meern	128,873	454,906	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_C	Deeneplaat 16 3453SB De Meern	128,873	454,901	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_D	Deeneplaat 18 3453SB De Meern	128,872	454,896	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_E	De Milan Viscontilaan 176 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_F	De Milan Viscontilaan 180 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_G	De Milan Viscontilaan 182 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_H	De Milan Viscontilaan 184 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_I	De Milan Viscontilaan 188 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_J	De Milan Viscontilaan 190 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_K	De Milan Viscontilaan 194 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_L	Wolweverslaan 67 3454GK De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_M	Zijpenberg 40 3453RT De Meern	129,439	454,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_N	Zijpenberg 19 3453RS De Meern	129,425	454,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_O	Zijpenberg 21 3453RS De Meern	129,424	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_P	Zijpenberg 25 3453RS De Meern	129,423	454,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_Q	Zijpenberg 27 3453RS De Meern	129,423	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_R	Zijpenberg 31 3453RS De Meern	129,421	454,931	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_S	Zijpenberg 33 3453RS De Meern	129,421	454,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_T	Zijpenberg 35 3453RS De Meern	129,415	454,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_U	Zijpenberg 39 3453RS De Meern	129,414	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_V	Zijpenberg 41 3453RS De Meern	129,413	454,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_W	Zijpenberg 43 3453RS De Meern	129,413	454,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_X	Zijpenberg 47 3453RS De Meern	129,412	454,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_Y	Zijpenberg 49 3453RS De Meern	129,411	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_Z	Zijpenberg 18 3453RT De Meern	129,451	454,964	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`A	Zijpenberg 20 3453RT De Meern	129,450	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`B	Zijpenberg 22 3453RT De Meern	129,450	454,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`C	Zijpenberg 26 3453RT De Meern	129,448	454,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`D	Zijpenberg 28 3453RT De Meern	129,448	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`E	Zijpenberg 30 3453RT De Meern	129,447	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`F	Zijpenberg 34 3453RT De Meern	129,446	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`G	Zijpenberg 36 3453RT De Meern	129,440	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`H	Zijpenberg 17 3453RS De Meern	129,425	454,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`I	Ubachsberg 30 3453PW De Meern	129,322	454,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`J	Ubachsberg 32 3453PW De Meern	129,321	454,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`K	Ubachsberg 34 3453PW De Meern	129,320	454,937	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`L	Ubachsberg 36 3453PW De Meern	129,314	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`M	Ubachsberg 38 3453PW De Meern	129,314	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`N	Ubachsberg 40 3453PW De Meern	129,314	454,873	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`O	Ubachsberg 42 3453PW De Meern	129,313	454,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`P	Van Lawick van Pabstlaan 1 3453RA De Meern	129,728	454,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`Q	Ten Veldestraat 90 3454EN De Meern	130,714	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`R	De Milan Viscontilaan 110 3453TC De Meern	129,246	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
`S	De Milan Viscontilaan 114	429,212	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`T	De Milan Viscontilaan 116	429,206	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`U	De Milan Viscontilaan 120	429,194	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`V	De Milan Viscontilaan 122	429,188	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`W	De Milan Viscontilaan 124	429,182	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`X	De Milan Viscontilaan 152	428,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`Y	De Milan Viscontilaan 154	428,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`Z	De Milan Viscontilaan 158	428,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{A	Piet Heinstraat 4	431,231	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{B	Piet Heinstraat 6	431,236	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{C	Piet Heinstraat 10	431,248	454,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{D	Piet Heinstraat 12	431,253	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{E	Piet Heinstraat 16	431,264	454,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{F	Piet Heinstraat 18	431,270	454,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{G	Prinses Beatrixlaan 1	431,316	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{H	Prinses Beatrixlaan 3	431,315	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{I	Prinses Beatrixlaan 5	431,313	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{J	Prinses Beatrixlaan 9	431,309	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{K	Prinses Beatrixlaan 11	431,307	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{L	Mereveldplein 62	431,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{M	Mereveldplein 64	431,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{N	Mereveldplein 68	431,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{O	Mereveldplein 70	431,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{P	Mereveldplein 74	431,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{Q	Mereveldplein 76	431,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{R	Mereveldplein 78	431,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{S	Oudenrijnsingel 1	431,181	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{T	Oudenrijnsingel 3	431,178	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{U	Oudenrijnsingel 7	431,165	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{V	Oudenrijnsingel 9	431,162	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{W	Oudenrijnsingel 13	431,153	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{X	Oudenrijnsingel 15	431,144	454,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{Y	Oudenrijnsingel 19	431,137	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{Z	Oudenrijnsingel 21	431,128	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A	Oudenrijnsingel 25	431,121	454,437	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
B	Oudenrijnsingel 27	431,117	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
C	Oudenrijnsingel 31	431,082	454,329	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
D	Oudenrijnsingel 33	431,078	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
E	Oudenrijnsingel 37	431,066	454,286	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
F	Oudenrijnsingel 39	431,062	454,275	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
G	Oudenrijnsingel 43	431,054	454,252	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
H	Mereveldplein 58	431,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
I	Mereveldplein 73	431,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
J	Mereveldplein 75	431,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
K	Mereveldplein 79	431,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
L	Ubachsberg 37	429,289	454,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
M	Ubachsberg 39	429,288	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
N	Ubachsberg 41	429,288	454,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
O	Ubachsberg 16	429,325	454,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
P	Ubachsberg 18	429,325	454,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Q	Ubachsberg 20	429,324	454,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
R	Ubachsberg 22	429,324	454,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
S	Ubachsberg 24	429,323	454,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
T	Ubachsberg 26	429,323	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
U	Trichterberg 56	429,252	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
V	Trichterberg 58	429,252	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
W	Trichterberg 47	429,227	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
X	Trichterberg 49	429,226	454,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	Trichterberg 51	429,226	454,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Z	Trichterberg 53	429,225	454,890	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}A	Trichterberg 55	429,225	454,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}B	Trichterberg 57	429,224	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}C	Trichterberg 40	429,257	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}D	Trichterberg 42	429,257	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}E	Trichterberg 44	429,256	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
}F	Trichterberg 46	3453PT	De Meern	129,256	454,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}G	Trichterberg 48	3453PT	De Meern	129,254	454,904	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}H	Trichterberg 50	3453PT	De Meern	129,254	454,902	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}I	Trichterberg 52	3453PT	De Meern	129,253	454,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}J	Trichterberg 54	3453PT	De Meern	129,253	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}K	Toontjesplaat 15	3453SC	De Meern	128,908	454,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}L	Toontjesplaat 17	3453SC	De Meern	128,908	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}M	Lochemseberg 29	3453RR	De Meern	129,478	454,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}N	Lochemseberg 10	3453RP	De Meern	129,485	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}O	Lochemseberg 12	3453RP	De Meern	129,484	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}P	Lochemseberg 16	3453RP	De Meern	129,483	454,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}Q	Lochemseberg 18	3453RP	De Meern	129,482	454,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}R	Lochemseberg 22	3453RR	De Meern	129,480	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}S	Lochemseberg 24	3453RR	De Meern	129,479	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}T	Lochemseberg 26	3453RR	De Meern	129,479	454,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}U	Lochemseberg 30	3453RR	De Meern	129,477	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}V	Lochemseberg 23	3453RR	De Meern	129,480	454,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}W	Lochemseberg 25	3453RR	De Meern	129,479	454,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}X	Lochemseberg 9	3453RP	De Meern	129,485	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}Y	Lichtenberglaan 29	3454CS	De Meern	131,055	454,181	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}Z	Lichtenberglaan 31	3454CT	De Meern	131,089	454,168	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-A	Lichtenberglaan 33	3454CT	De Meern	131,091	454,168	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-B	Lichtenberglaan 35	3454CT	De Meern	131,097	454,166	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-C	Mabeliastraat 7	3454EA	De Meern	130,884	454,765	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-D	Mabeliastraat 9	3454EA	De Meern	130,882	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-E	Mabeliastraat 13	3454EA	De Meern	130,896	454,762	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-F	Mabeliastraat 15	3454EA	De Meern	130,891	454,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-G	Mabeliastraat 19	3454EA	De Meern	130,881	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-H	Mabeliastraat 21	3454EA	De Meern	130,871	454,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-I	Mabeliastraat 27	3454EA	De Meern	130,840	454,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-J	Mabeliastraat 2	3454EA	De Meern	130,891	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-K	Mabeliastraat 6	3454EA	De Meern	130,873	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-L	Mabeliastraat 8	3454EA	De Meern	130,867	454,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-M	Mabeliastraat 10	3454EA	De Meern	130,861	454,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-N	Kameniersterlaan 11	3454WK	De Meern	130,473	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-O	Kameniersterlaan 13	3454WK	De Meern	130,462	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-P	Kameniersterlaan 17	3454WK	De Meern	130,452	454,390	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Q	Kameniersterlaan 19	3454WK	De Meern	130,446	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-R	Kameniersterlaan 23	3454WK	De Meern	130,439	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-S	Kameniersterlaan 2	3454WL	De Meern	130,492	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-T	Kameniersterlaan 6	3454WL	De Meern	130,481	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-U	Kameniersterlaan 8	3454WL	De Meern	130,476	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-V	Kameniersterlaan 12	3454WL	De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-W	Kameniersterlaan 14	3454WL	De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-X	Kameniersterlaan 18	3454WL	De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Y	Kameniersterlaan 20	3454WL	De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Z	Mereveldplein 36	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•A	Mereveldplein 38	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•B	Mereveldplein 40	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•C	Mereveldplein 42	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•D	Mereveldplein 44	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•E	Mereveldplein 46	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•F	Mereveldplein 48	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•G	Mereveldplein 50	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•H	Mereveldplein 52	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•I	Mereveldplein 54	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•J	Mereveldplein 56	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•K	Zeilmakerslaan 60	3454DN	De Meern	130,396	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•L	Zeilmakerslaan 62	3454DN	De Meern	130,390	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•M	Zeilmakerslaan 64	3454DN	De Meern	130,384	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•N	Zeilmakerslaan 66	3454DN	De Meern	130,382	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•O	Zeilmakerslaan 68	3454DP	De Meern	130,363	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•P	Zeilmakerslaan 70	3454DP	De Meern	130,364	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•Q	Zeilmakerslaan 72	3454DP	De Meern	130,365	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•R	Zeilmakerslaan 74	3454DP	De Meern	130,366	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
•S	Zeilmakerslaan 76	3454DP De Meern	130,367	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•T	Zeilmakerslaan 78	3454DP De Meern	130,368	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•U	Zeilmakerslaan 80	3454DP De Meern	130,369	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•V	Zeilmakerslaan 82	3454DP De Meern	130,369	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•W	Zeilmakerslaan 84	3454DP De Meern	130,347	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•X	Zeilmakerslaan 88	3454DP De Meern	130,336	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•Y	Zeilmakerslaan 90	3454DP De Meern	130,330	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•Z	Zeilmakerslaan 94	3454DP De Meern	130,322	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Zuiderplantsoen 1	3454ES De Meern	130,614	454,291	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Zuiderplantsoen 5	3454ES De Meern	130,595	454,295	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Zuiderplantsoen 2	3454ES De Meern	130,609	454,292	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Admiraal Helfrichstraat 1	3454XA De Meern	131,236	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Admiraal Helfrichstraat 3	3454XA De Meern	131,238	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Admiraal Helfrichstraat 7	3454XA De Meern	131,249	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Admiraal Helfrichstraat 9	3454XA De Meern	131,255	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Admiraal Helfrichstraat 13	3454XA De Meern	131,266	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Zeilmakerslaan 54	3454DN De Meern	130,413	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Zeilmakerslaan 83	3454DL De Meern	130,367	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Zeilmakerslaan 85	3454DL De Meern	130,361	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Zeilmakerslaan 89	3454DL De Meern	130,349	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Zeilmakerslaan 91	3454DL De Meern	130,347	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Zeilmakerslaan 4	3454DM De Meern	130,473	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Zeilmakerslaan 6	3454DM De Meern	130,467	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Zeilmakerslaan 8	3454DM De Meern	130,461	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Zeilmakerslaan 12	3454DM De Meern	130,449	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Zeilmakerslaan 14	3454DM De Meern	130,445	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Zeilmakerslaan 18	3454DM De Meern	130,444	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Zeilmakerslaan 20	3454DM De Meern	130,444	454,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Zeilmakerslaan 24	3454DM De Meern	130,444	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Zeilmakerslaan 26	3454DM De Meern	130,443	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Zeilmakerslaan 30	3454DM De Meern	130,439	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Zeilmakerslaan 32	3454DM De Meern	130,438	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Zeilmakerslaan 36	3454DN De Meern	130,401	454,535	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Zeilmakerslaan 38	3454DN De Meern	130,402	454,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 42	3454DN De Meern	130,404	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 44	3454DN De Meern	130,405	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 48	3454DN De Meern	130,409	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 50	3454DN De Meern	130,409	454,569	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 79	3454DL De Meern	130,375	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 15	3454DJ De Meern	130,452	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 19	3454DJ De Meern	130,456	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 21	3454DJ De Meern	130,454	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 25	3454DJ De Meern	130,456	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 27	3454DJ De Meern	130,456	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 31	3454DK De Meern	130,431	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 33	3454DK De Meern	130,425	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 37	3454DK De Meern	130,413	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 39	3454DK De Meern	130,407	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 41	3454DK De Meern	130,405	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 45	3454DK De Meern	130,414	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 47	3454DK De Meern	130,414	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 51	3454DK De Meern	130,416	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 53	3454DK De Meern	130,417	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 57	3454DK De Meern	130,417	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 59	3454DK De Meern	130,418	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 63	3454DL De Meern	130,382	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 65	3454DL De Meern	130,382	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 69	3454DL De Meern	130,378	454,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 71	3454DL De Meern	130,377	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 75	3454DL De Meern	130,377	454,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Zeilmakerslaan 77	3454DL De Meern	130,376	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Zeilmakerslaan 13	3454DJ De Meern	130,451	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Kameniersterlaan 22	3454WL De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Kameniersterlaan 24	3454WL De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Kameniersterlaan 26	3454WL De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?FKameniersterlaan 28	3454WL De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GKameniersterlaan 30	3454WL De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HKameniersterlaan 32	3454WL De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IKameniersterlaan 34	3454WL De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JKleermakerslaan 1	3454GT De Meern	130,555	454,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KKleermakerslaan 3	3454GT De Meern	130,555	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LKleermakerslaan 5	3454GT De Meern	130,554	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MKleermakerslaan 7	3454GT De Meern	130,553	454,850	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NKleermakerslaan 9	3454GT De Meern	130,552	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OKleermakerslaan 11	3454GT De Meern	130,553	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PKleermakerslaan 13	3454GT De Meern	130,552	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QKameniersterlaan 7	3454WK De Meern	130,480	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RKameniersterlaan 9	3454WK De Meern	130,475	454,386	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SImkerspad 1	3454DH De Meern	130,572	454,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TImkerspad 1A	3454DH De Meern	130,574	454,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UKameniersterlaan 1	3454WK De Meern	130,496	454,382	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VKameniersterlaan 3	3454WK De Meern	130,491	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WGouvernantelaan 46	3454WH De Meern	130,329	454,377	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XGouvernantelaan 52	3454WJ De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YGouvernantelaan 54	3454WJ De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZGouvernantelaan 58	3454WJ De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AGouvernantelaan 60	3454WJ De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BGouvernantelaan 64	3454WJ De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CGouvernantelaan 66	3454WJ De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DGouvernantelaan 70	3454WJ De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EGouvernantelaan 72	3454WJ De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FGouvernantelaan 76	3454WJ De Meern	130,339	454,473	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GGouvernantelaan 78	3454WJ De Meern	130,334	454,474	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HGouvernantelaan 82	3454WJ De Meern	130,324	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IGouvernantelaan 84	3454WJ De Meern	130,322	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JGouvernantelaan 88	3454WJ De Meern	130,307	454,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KGouvernantelaan 90	3454WJ De Meern	130,302	454,480	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LGouvernantelaan 94	3454WJ De Meern	130,292	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MGouvernantelaan 96	3454WJ De Meern	130,290	454,483	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NGouvernantelaan 59	3454WG De Meern	130,364	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OGouvernantelaan 5	3454WE De Meern	130,515	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PGouvernantelaan 9	3454WE De Meern	130,498	454,287	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QGouvernantelaan 11	3454WE De Meern	130,496	454,287	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RGouvernantelaan 17	3454WE De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SGouvernantelaan 19	3454WE De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TGouvernantelaan 23	3454WE De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UGouvernantelaan 25	3454WE De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VGouvernantelaan 29	3454WE De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WGouvernantelaan 31	3454WE De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XGouvernantelaan 35	3454WE De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YGouvernantelaan 37	3454WE De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZGouvernantelaan 41	3454WG De Meern	130,370	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AGouvernantelaan 43	3454WG De Meern	130,365	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BPrinses Irenelaan 15	3454AJ De Meern	131,406	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CPrinses Irenelaan 17	3454AJ De Meern	131,411	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DWolweverslaan 50	3454GM De Meern	130,388	454,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EWolweverslaan 52	3454GM De Meern	130,394	454,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FWolweverslaan 90	3454GN De Meern	130,429	454,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GWolweverslaan 92	3454GN De Meern	130,431	454,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HWolweverslaan 94	3454GN De Meern	130,437	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IZeilmakerslaan 1	3454DJ De Meern	130,497	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JZeilmakerslaan 3	3454DJ De Meern	130,492	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KZeilmakerslaan 5	3454DJ De Meern	130,486	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LZeilmakerslaan 7	3454DJ De Meern	130,480	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MZeilmakerslaan 9	3454DJ De Meern	130,474	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NWolweverslaan 48	3454GM De Meern	130,382	454,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OWolweverslaan 51	3454GK De Meern	130,315	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PWolweverslaan 53	3454GK De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QWolweverslaan 57	3454GK De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RWolweverslaan 59	3454GK De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?SWolweverslaan 63	3454GK De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TWolweverslaan 65	3454GK De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ULochemseberg 11	3453RP De Meern	129,485	454,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VLochemseberg 13	3453RP De Meern	129,484	454,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WLochemseberg 15	3453RP De Meern	129,483	454,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XLochemseberg 17	3453RP De Meern	129,483	454,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YLochemseberg 19	3453RP De Meern	129,482	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZLochemseberg 21	3453RR De Meern	129,480	454,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ADe Milan Viscontilaan 63	3453RN De Meern	129,274	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BDe Milan Viscontilaan 65	3453RN De Meern	129,269	454,847	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CDe Milan Viscontilaan 67	3453RN De Meern	129,263	454,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DDe Milan Viscontilaan 71	3453RN De Meern	129,252	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EDe Milan Viscontilaan 73	3453RN De Meern	129,250	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FDe Milan Viscontilaan 77	3453RN De Meern	129,214	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GDe Milan Viscontilaan 79	3453RN De Meern	129,209	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HDe Milan Viscontilaan 81	3453RN De Meern	129,203	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IDe Milan Viscontilaan 85	3453RN De Meern	129,192	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JDe Milan Viscontilaan 87	3453RN De Meern	129,186	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KDe Milan Viscontilaan 89	3453RN De Meern	129,184	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LGouvernantelaan 47	3454WG De Meern	130,355	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MGouvernantelaan 51	3454WG De Meern	130,348	454,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NGouvernantelaan 53	3454WG De Meern	130,361	454,356	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OGlazenierslaan 18	3454GR De Meern	130,511	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PGlazenierslaan 22	3454GR De Meern	130,510	454,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QGlazenierslaan 24	3454GR De Meern	130,509	454,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RGlazenierslaan 28	3454GR De Meern	130,507	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SGlazenierslaan 30	3454GR De Meern	130,490	454,850	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TGlazenierslaan 34	3454GR De Meern	130,477	454,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UGlazenierslaan 36	3454GR De Meern	130,476	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VBurgemeester Taets van Amerongenlaan 7	3454AA De Meern	131,127	454,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WBurgemeester Taets van Amerongenlaan 9	3454AA De Meern	131,125	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XAdmiraal Helfrichstraat 15	3454XA De Meern	131,272	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YZeilmakerslaan 56	3454DN De Meern	130,407	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZZeilmakerslaan 58	3454DN De Meern	130,402	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AGanzenhoedsterlaan 10	3454WD De Meern	130,474	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BGanzenhoedsterlaan 12	3454WD De Meern	130,475	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CGlazenierslaan 2	3454GR De Meern	130,555	454,896	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DGlazenierslaan 4	3454GR De Meern	130,550	454,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EGlazenierslaan 6	3454GR De Meern	130,543	454,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FGlazenierslaan 8	3454GR De Meern	130,541	454,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GGanzenhoedsterlaan 6	3454WD De Meern	130,471	454,314	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HBakerlaan 19	3454WB De Meern	130,405	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IBakerlaan 2	3454WB De Meern	130,395	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JBakerlaan 6	3454WB De Meern	130,399	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KBakerlaan 8	3454WB De Meern	130,401	454,345	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LBakerlaan 12	3454WB De Meern	130,399	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MBakerlaan 14	3454WB De Meern	130,401	454,380	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NBakerlaan 18	3454WB De Meern	130,405	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OGanzenhoedsterlaan 3	3454WC De Meern	130,513	454,322	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PGanzenhoedsterlaan 5	3454WC De Meern	130,522	454,322	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QGANzenhoedsterlaan 9	3454WC De Meern	130,519	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Rganzenhoedsterlaan 11	3454WC De Meern	130,528	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SGanzenhoedsterlaan 15	3454WC De Meern	130,526	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Tganzenhoedsterlaan 17	3454WC De Meern	130,535	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UGanzenhoedsterlaan 4	3454WD De Meern	130,468	454,306	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VBakerlaan 15	3454WB De Meern	130,402	454,386	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WBakerlaan 1	3454WB De Meern	130,394	454,308	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XBakerlaan 3	3454WB De Meern	130,396	454,319	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YBakerlaan 7	3454WB De Meern	130,400	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZBakerlaan 9	3454WB De Meern	130,402	454,347	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ABakerlaan 11	3454WB De Meern	130,398	454,364	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BMereveldplein 71	3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CZijpenberg 42	3453RT De Meern	129,439	454,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DZijpenberg 46	3453RT De Meern	129,438	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EZijpenberg 48	3453RT De Meern	129,437	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?FZijpenberg 1	3453RS De Meern	129,430	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GZijpenberg 3	3453RS De Meern	129,430	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HZijpenberg 5	3453RS De Meern	129,429	455,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IZijpenberg 6	3453RT De Meern	129,455	455,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JZijpenberg 7	3453RS De Meern	129,429	454,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KZijpenberg 8	3453RT De Meern	129,454	454,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LZijpenberg 9	3453RS De Meern	129,428	454,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MZijpenberg 10	3453RT De Meern	129,453	454,991	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NZijpenberg 11	3453RS De Meern	129,428	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OZijpenberg 12	3453RT De Meern	129,453	454,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PZijpenberg 13	3453RS De Meern	129,427	454,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QZijpenberg 14	3453RT De Meern	129,452	454,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RZevenblad 43	3453TK De Meern	129,193	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SZevenblad 45	3453TK De Meern	129,191	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TZevenblad 47	3453TK De Meern	129,169	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UZevenblad 49	3453TK De Meern	129,167	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VZevenblad 51	3453TK De Meern	129,133	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WZevenblad 53	3453TK De Meern	129,131	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XZevenblad 55	3453TK De Meern	129,110	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YZevenblad 57	3453TK De Meern	129,108	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZZevenblad 59	3453TK De Meern	129,087	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AZevenblad 61	3453TK De Meern	129,085	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BZevenblad 63	3453TK De Meern	129,063	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CZevenblad 65	3453TK De Meern	129,061	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DZevenblad 67	3453TK De Meern	129,040	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EZevenblad 69	3453TK De Meern	129,038	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FDeeneplaat 5	3453SB De Meern	128,847	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GDeeneplaat 7	3453SB De Meern	128,847	454,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HDeeneplaat 9	3453SB De Meern	128,845	454,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IDeeneplaat 13	3453SB De Meern	128,844	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JDeeneplaat 15	3453SB De Meern	128,843	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KGulperberg 4	3453RX De Meern	129,386	455,019	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LGulperberg 6	3453RX De Meern	129,386	455,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MGulperberg 8	3453RX De Meern	129,385	455,008	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NGulperberg 12	3453RX De Meern	129,384	454,998	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OGulperberg 14	3453RX De Meern	129,383	454,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PGulperberg 16	3453RX De Meern	129,383	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QNedereindseweg 584	3546PV Utrecht	129,836	452,248	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RRingkade 4	3545NK Utrecht	132,102	452,198	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SMandenmakerslaan 58	3454DE De Meern	130,445	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TMandenmakerslaan 62	3454DE De Meern	130,447	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UMandenmakerslaan 64	3454DE De Meern	130,448	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VMandenmakerslaan 68	3454DE De Meern	130,450	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VMandenmakerslaan 70	3454DE De Meern	130,451	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XMandenmakerslaan 74	3454DE De Meern	130,452	454,699	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YMandenmakerslaan 76	3454DE De Meern	130,459	454,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZMandenmakerslaan 80	3454DE De Meern	130,452	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AMandenmakerslaan 82	3454DE De Meern	130,445	454,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BMandenmakerslaan 86	3454DE De Meern	130,434	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CGulperberg 18	3453RX De Meern	129,388	454,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DGulperberg 20	3453RX De Meern	129,388	454,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EGulperberg 22	3453RX De Meern	129,388	454,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FGulperberg 26	3453RX De Meern	129,387	454,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GGulperberg 28	3453RX De Meern	129,386	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HGulperberg 30	3453RX De Meern	129,386	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IGulperberg 34	3453RZ De Meern	129,384	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JGulperberg 36	3453RZ De Meern	129,384	454,930	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KGulperberg 40	3453RZ De Meern	129,383	454,920	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LGulperberg 42	3453RZ De Meern	129,382	454,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MGulperberg 44	3453RZ De Meern	129,382	454,910	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NGulperberg 48	3453RZ De Meern	129,380	454,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OGulperberg 50	3453RZ De Meern	129,379	454,889	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PGulperberg 54	3453RZ De Meern	129,378	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QGulperberg 56	3453RZ De Meern	129,378	454,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RGulperberg 58	3453RZ De Meern	129,377	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
?SGulperberg 62	3453RZ De Meern	129,376	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TGulperberg 64	3453RZ De Meern	129,376	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UVeldhuizenlaan 51	3454EC De Meern	130,769	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Weldhuizenlaan 53	3454EC De Meern	130,763	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Wweldhuizenlaan 55	3454EC De Meern	130,763	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XVeldhuizenlaan 57	3454EC De Meern	130,761	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YVeldhuizenlaan 59	3454EC De Meern	130,760	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZVeldhuizenlaan 61	3454EC De Meern	130,758	454,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AVeldhuizenlaan 63	3454EC De Meern	130,756	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BVeldhuizenlaan 2	3454ED De Meern	130,854	454,817	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CVeldhuizenlaan 4	3454ED De Meern	130,854	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DVeldhuizenlaan 6	3454ED De Meern	130,852	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EVeldhuizenlaan 8	3454ED De Meern	130,847	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FVeldhuizenlaan 10	3454ED De Meern	130,846	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GVeldhuizenlaan 12	3454ED De Meern	130,833	454,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HVeldhuizenlaan 14	3454ED De Meern	130,833	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IVeldhuizenlaan 16	3454ED De Meern	130,831	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JVeldhuizenlaan 18	3454ED De Meern	130,829	454,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KVeldhuizenlaan 20	3454ED De Meern	130,825	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LVeldhuizenlaan 22	3454ED De Meern	130,824	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MVeldhuizenlaan 24	3454ED De Meern	130,823	454,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NVeldhuizenlaan 26	3454ED De Meern	130,821	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OVeldhuizenlaan 28	3454ED De Meern	130,799	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PVeldhuizenlaan 30	3454ED De Meern	130,798	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QVeldhuizenlaan 32	3454ED De Meern	130,797	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RVeldhuizenlaan 34	3454ED De Meern	130,795	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SVeldhuizenlaan 36	3454ED De Meern	130,793	454,590	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TVeldhuizenlaan 33	3454EB De Meern	130,802	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UVeldhuizenlaan 35	3454EB De Meern	130,797	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Wvan Zuylenstraat 16	3454EV De Meern	130,866	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Wvan Zuylenstraat 18	3454EV De Meern	130,810	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Xvan Zuylenstraat 20	3454EV De Meern	130,805	454,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Yvan Zuylenstraat 22	3454EV De Meern	130,799	454,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Zvan Zuylenstraat 24	3454EV De Meern	130,793	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AVan Zuylenstraat 26	3454EV De Meern	130,788	454,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Bvan Zuylenstraat 28	3454EV De Meern	130,782	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Cvan Zuylenstraat 32	3454EV De Meern	130,740	454,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Dvan Zuylenstraat 34	3454EV De Meern	130,734	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Evan Zuylenstraat 38	3454EV De Meern	130,722	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Fvan Zuylenstraat 40	3454EV De Meern	130,716	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Gvan Zuylenstraat 44	3454EV De Meern	130,708	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HVeldhuizenlaan 1	3454EB De Meern	130,836	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IVeldhuizenlaan 5	3454EB De Meern	130,834	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JVeldhuizenlaan 7	3454EB De Meern	130,829	454,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KVeldhuizenlaan 11	3454EB De Meern	130,826	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LVeldhuizenlaan 13	3454EB De Meern	130,821	454,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MVeldhuizenlaan 17	3454EB De Meern	130,819	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NVeldhuizenlaan 19	3454EB De Meern	130,817	454,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OVeldhuizenlaan 23	3454EB De Meern	130,812	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PVeldhuizenlaan 25	3454EB De Meern	130,810	454,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QVeldhuizenlaan 29	3454EB De Meern	130,805	454,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RVeldhuizenlaan 31	3454EB De Meern	130,804	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SVan Zuylenstraat 14	3454EV De Meern	130,868	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TVan Nijenrodelaan 26	3454EG De Meern	130,696	454,698	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UVan Nijenrodelaan 28	3454EG De Meern	130,689	454,699	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Wvan Nijenrodelaan 32	3454EG De Meern	130,676	454,702	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Wvan Nijenrodelaan 34	3454EG De Meern	130,674	454,702	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Xvan Zuylenstraat 5	3454ET De Meern	130,901	454,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Yvan Zuylenstraat 7	3454ET De Meern	130,899	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Zvan Zuylenstraat 11	3454ET De Meern	130,854	454,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AVan Zuylenstraat 13	3454ET De Meern	130,838	454,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Bvan Zuylenstraat 17	3454ET De Meern	130,831	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Cvan Zuylenstraat 19	3454ET De Meern	130,817	454,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Dvan Zuylenstraat 23	3454ET De Meern	130,805	454,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Evan Zuylenstraat 25	3454ET De Meern	130,803	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?F	Van Zuylenstraat 29	130,740	454,904	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Van Zuylenstraat 31	130,733	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Van Zuylenstraat 35	130,721	454,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Van Zuylenstraat 37	130,715	454,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Van Zuylenstraat 2	130,911	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Van Zuylenstraat 4	130,905	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Van Zuylenstraat 8	130,889	454,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Van Zuylenstraat 10	130,887	454,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Van Nijenrodelaan 20	130,755	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Van Nijenrodelaan 22	130,749	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Van Montfoortstraat 9	130,620	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Van Montfoortstraat 2	130,634	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Van Montfoortstraat 4	130,628	454,394	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Van Montfoortstraat 8	130,616	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Van Montfoortstraat 10	130,614	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Van Nijenrodelaan 3	130,846	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Van Nijenrodelaan 5	130,844	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Van Nijenrodelaan 9	130,828	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Van Nijenrodelaan 11	130,824	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Van Nijenrodelaan 15	130,760	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Van Nijenrodelaan 17	130,758	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Van Nijenrodelaan 21	130,693	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Van Nijenrodelaan 23	130,687	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Oudenrijnsingel 2	131,180	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Oudenrijnsingel 4	131,176	454,587	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Oudenrijnsingel 8	131,164	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeedistel 16	129,113	454,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeedistel 64	128,950	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeedistel 70	128,919	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeedistel 33	129,070	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Akkerdistel 4	129,037	454,699	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Speerdistel 6	129,165	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeedistel 12	129,133	454,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeedistel 34	129,065	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeedistel 56	128,966	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeedistel 3	129,170	454,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeedistel 13	129,128	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeedistel 45	129,003	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeedistel 55	128,971	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Akkerdistel 1	129,018	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeedistel 48	128,988	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeedistel 30	129,062	454,696	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 26	131,113	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 28	131,111	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 30	131,109	454,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 32	131,107	454,550	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 34	131,105	454,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Rosweydelaan 36	131,103	454,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Rosweydelaan 38	131,097	454,523	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Rosweydelaan 40	131,096	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Rosweydelaan 42	131,094	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Rosweydelaan 44	131,092	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Rosweydelaan 46	131,090	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Rosweydelaan 48	131,088	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Rosweydelaan 50	131,086	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Rosweydelaan 52	131,084	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Rosweydelaan 54	131,076	454,471	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Rosweydelaan 56	131,076	454,469	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Rosweydelaan 58	131,074	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Rosweydelaan 60	131,072	454,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Rosweydelaan 62	131,070	454,452	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Rosweydelaan 64	131,068	454,447	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Rosweydelaan 66	131,066	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Rosweydelaan 68	131,063	454,435	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Rosweydelaan 70	131,061	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?SRosweydelaan 72	3454BP De Meern	131,059	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TRosweydelaan 74	3454BR De Meern	131,043	454,378	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?URosweydelaan 76	3454BR De Meern	131,042	454,377	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VRosweydelaan 78	3454BR De Meern	131,040	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WRosweydelaan 80	3454BR De Meern	131,038	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XRosweydelaan 82	3454BR De Meern	131,036	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YRosweydelaan 84	3454BR De Meern	131,034	454,354	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZRosweydelaan 86	3454BR De Meern	131,029	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 88	3454BR De Meern	131,028	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 92	3454BR De Meern	131,024	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 94	3454BR De Meern	131,022	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 98	3454BR De Meern	131,018	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 100	3454BR De Meern	131,016	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 104	3454BR De Meern	131,012	454,291	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 106	3454BR De Meern	131,005	454,277	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 110	3454BR De Meern	131,003	454,269	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 112	3454BR De Meern	131,001	454,264	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 116	3454BR De Meern	130,997	454,252	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 118	3454BS De Meern	130,980	454,207	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 120	3454BS De Meern	130,979	454,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 124	3454BS De Meern	130,972	454,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 126	3454BS De Meern	130,967	454,171	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 130	3454BS De Meern	130,960	454,153	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 132	3454BS De Meern	130,959	454,151	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 136	3454BS De Meern	130,953	454,133	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Trompstraat 1	3454XJ De Meern	131,201	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Trompstraat 5	3454XJ De Meern	131,208	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Trompstraat 7	3454XJ De Meern	131,214	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Trompstraat 11	3454XJ De Meern	131,225	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Trompstraat 13	3454XJ De Meern	131,231	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Trompstraat 17	3454XJ De Meern	131,242	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Trompstraat 19	3454XJ De Meern	131,248	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Trompstraat 4	3454XJ De Meern	131,189	454,434	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Trompstraat 6	3454XJ De Meern	131,195	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Trompstraat 10	3454XJ De Meern	131,206	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Trompstraat 12	3454XJ De Meern	131,211	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Trompstraat 16	3454XJ De Meern	131,223	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Trompstraat 18	3454XJ De Meern	131,228	454,420	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Wethouder Gerssenlaan 1	3454BA De Meern	131,211	454,590	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Wethouder Gerssenlaan 3	3454BA De Meern	131,210	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Wethouder Gerssenlaan 5	3454BA De Meern	131,208	454,583	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Wethouder Gerssenlaan 9	3454BA De Meern	131,203	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Wethouder Gerssenlaan 11	3454BA De Meern	131,201	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Wethouder Gerssenlaan 15	3454BA De Meern	131,194	454,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Wethouder Gerssenlaan 17	3454BA De Meern	131,192	454,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Wethouder Gerssenlaan 21	3454BA De Meern	131,187	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Wethouder Gerssenlaan 23	3454BA De Meern	131,185	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Wethouder Gerssenlaan 27	3454BA De Meern	131,181	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Wethouder Gerssenlaan 29	3454BA De Meern	131,174	454,491	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Wethouder Gerssenlaan 33	3454BB De Meern	131,171	454,483	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Wethouder Gerssenlaan 35	3454BB De Meern	131,169	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Wethouder Gerssenlaan 39	3454BB De Meern	131,165	454,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Wethouder Gerssenlaan 41	3454BB De Meern	131,158	454,447	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Wethouder Gerssenlaan 45	3454BB De Meern	131,155	454,439	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Wethouder Gerssenlaan 47	3454BB De Meern	131,153	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Wethouder Gerssenlaan 51	3454BB De Meern	131,149	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Wethouder Gerssenlaan 53	3454BB De Meern	131,146	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Wethouder Gerssenlaan 57A	3454BC De Meern	131,117	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Wethouder Gerssenlaan 59	3454BC De Meern	131,115	454,330	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Wethouder Gerssenlaan 63	3454BC De Meern	131,111	454,319	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AWethouder Gerssenlaan 65	3454BC De Meern	131,109	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BWethouder Gerssenlaan 69	3454BC De Meern	131,105	454,302	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CWethouder Gerssenlaan 71	3454BC De Meern	131,103	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DWethouder Gerssenlaan 73	3454BC De Meern	131,096	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ERosweydelaan 2	3454BN De Meern	131,138	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 202118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
?FRosweydelaan 6	3454BN De Meern	131,135	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GRosweydelaan 8	3454BN De Meern	131,133	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HRosweydelaan 12	3454BN De Meern	131,129	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IRosweydelaan 14	3454BN De Meern	131,127	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JRosweydelaan 18	3454BN De Meern	131,123	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KRosweydelaan 20	3454BN De Meern	131,121	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LRosweydelaan 24	3454BN De Meern	131,115	454,573	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MWethouder Gerssenlaan 75	3454BC De Meern	131,096	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NWethouder Gerssenlaan 77	3454BC De Meern	131,094	454,270	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OWethouder Gerssenlaan 79	3454BC De Meern	131,091	454,264	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PWethouder Gerssenlaan 81	3454BC De Meern	131,089	454,259	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QWethouder Gerssenlaan 83	3454BC De Meern	131,087	454,253	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RWethouder Gerssenlaan 85	3454BC De Meern	131,085	454,247	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SWethouder Gerssenlaan 87	3454BC De Meern	131,083	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TWethouder Gerssenlaan 89	3454BD De Meern	131,052	454,156	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UWethouder Gerssenlaan 91	3454BD De Meern	131,051	454,154	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VWethouder Gerssenlaan 93	3454BD De Meern	131,049	454,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WWethouder Gerssenlaan 95	3454BD De Meern	131,047	454,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XWethouder Gerssenlaan 97	3454BD De Meern	131,045	454,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YWethouder Gerssenlaan 99	3454BD De Meern	131,043	454,131	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZWethouder Gerssenlaan 101	3454BE De Meern	131,041	454,125	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AWethouder Gerssenlaan 2	3454BE De Meern	131,076	454,147	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BWethouder Gerssenlaan 2 1	3454BE De Meern	131,246	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CWethouder Gerssenlaan 2 2	3454BE De Meern	131,245	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DWethouder Gerssenlaan 4	3454BE De Meern	131,075	454,145	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ETen Veldestraat 84	3454EN De Meern	130,719	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FTen Veldestraat 86	3454EN De Meern	130,717	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GTen Veldestraat 88	3454EN De Meern	130,716	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HMeerndijk 120	3454HV De Meern	130,726	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IMeerndijk 62	3454HT De Meern	130,929	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JMeerndijk 66	3454HT De Meern	130,921	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KMeerndijk 68	3454HT De Meern	130,920	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LMeerndijk 72	3454HT De Meern	130,911	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MMeerndijk 74	3454HT De Meern	130,905	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NMeerndijk 78	3454HT De Meern	130,894	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OMeerndijk 80	3454HT De Meern	130,893	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PMeerndijk 84	3454HT De Meern	130,886	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QMeerndijk 86	3454HT De Meern	130,880	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RMeerndijk 88A	3454HT De Meern	130,873	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SMeerndijk 88B	3454HT De Meern	130,872	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TMeerndijk 90A	3454HT De Meern	130,866	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UMeerndijk 90B	3454HT De Meern	130,864	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VMeerndijk 92	3454HT De Meern	130,862	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WMeerndijk 98A	3454HV De Meern	130,829	454,453	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XMeerndijk 98B	3454HV De Meern	130,828	454,451	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YAardaker 1	3453VV De Meern	129,222	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZAardaker 2	3453VV De Meern	129,222	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AAardaker 3	3453VV De Meern	129,220	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BAardaker 4	3453VV De Meern	129,220	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CAardaker 5	3453VV De Meern	129,241	454,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DAardaker 6	3453VV De Meern	129,256	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EAardaker 7	3453VV De Meern	129,257	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FAardaker 8	3453VV De Meern	129,272	454,559	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GAardaker 9	3453VV De Meern	129,274	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HAardaker 10	3453VV De Meern	129,289	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IAardaker 11	3453VV De Meern	129,291	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JAardaker 12	3453VV De Meern	129,306	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KAardaker 13	3453VV De Meern	129,308	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LCitroenkruid 3	3453TT De Meern	129,211	454,757	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MCitroenkruid 5	3453TT De Meern	129,210	454,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NCitroenkruid 7	3453TT De Meern	129,209	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OCitroenkruid 11	3453TT De Meern	129,208	454,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PCitroenkruid 13	3453TT De Meern	129,208	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QCitroenkruid 17	3453TT De Meern	129,205	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RCitroenkruid 19	3453TT De Meern	129,205	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?SCitroenkruid 21	3453TT De Meern	129,204	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TCitroenkruid 25	3453TT De Meern	129,203	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UCitroenkruid 27	3453TT De Meern	129,203	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VCitroenkruid 29	3453TT De Meern	129,202	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WCitroenkruid 33	3453TT De Meern	129,201	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XHelmkruid 1	3453TW De Meern	129,274	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YHelmkruid 3	3453TW De Meern	129,274	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZHelmkruid 4	3453TX De Meern	129,300	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ASpeerdistel 7	3453TS De Meern	129,141	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BNirrewortel 2	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CNirrewortel 6	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DNirrewortel 8	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EDe Milan Viscontilaan 117	3453ST De Meern	128,954	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FDe Milan Viscontilaan 119	3453ST De Meern	128,948	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GDe Milan Viscontilaan 121	3453ST De Meern	128,942	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HDe Milan Viscontilaan 123	3453ST De Meern	128,936	454,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IDe Milan Viscontilaan 125	3453ST De Meern	128,934	454,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JDe Milan Viscontilaan 127	3453SR De Meern	128,897	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KDe Milan Viscontilaan 129	3453SR De Meern	128,891	454,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LDe Milan Viscontilaan 131	3453SR De Meern	128,885	454,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MDe Milan Viscontilaan 133	3453SR De Meern	128,879	454,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NDe Milan Viscontilaan 135	3453SR De Meern	128,873	454,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ODe Milan Viscontilaan 137	3453SR De Meern	128,871	454,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PDe Milan Viscontilaan 139	3453SR De Meern	128,836	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QDe Milan Viscontilaan 141	3453SR De Meern	128,830	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RDe Milan Viscontilaan 143	3453SR De Meern	128,824	454,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SDe Milan Viscontilaan 145	3453SR De Meern	128,818	454,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?THelmkruid 9	3453TW De Meern	129,273	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UHelmkruid 10	3453TX De Meern	129,298	454,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VHelmkruid 12	3453TX De Meern	129,298	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WHelmkruid 13	3453TW De Meern	129,272	454,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XHelmkruid 14	3453TX De Meern	129,297	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YHelmkruid 16	3453TX De Meern	129,296	454,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZHelmkruid 17	3453TW De Meern	129,268	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AHelmkruid 19	3453TW De Meern	129,268	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BHelmkruid 20	3453TX De Meern	129,293	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CHelmkruid 21	3453TW De Meern	129,267	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DHelmkruid 22	3453TX De Meern	129,292	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EHelmkruid 24	3453TX De Meern	129,292	454,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FHelmkruid 25	3453TW De Meern	129,266	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GHelmkruid 27	3453TW De Meern	129,265	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HHelmkruid 28	3453TX De Meern	129,291	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IHelmkruid 30	3453TX De Meern	129,290	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JHelmkruid 31	3453TW De Meern	129,264	454,653	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KHelmkruid 32	3453TX De Meern	129,290	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LHelmkruid 34	3453TX De Meern	129,289	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MHelmkruid 35	3453TW De Meern	129,263	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NHelmkruid 36	3453TX De Meern	129,289	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OHelmkruid 38	3453TX De Meern	129,288	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PHelmkruid 39	3453TW De Meern	129,262	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QPijklkruid 1	3453VC De Meern	129,399	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RPijklkruid 2	3453VD De Meern	129,424	454,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SPijklkruid 3	3453VC De Meern	129,398	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TPijklkruid 5	3453VC De Meern	129,398	454,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UPijklkruid 6	3453VD De Meern	129,423	454,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VPijklkruid 8	3453VD De Meern	129,423	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WPijklkruid 9	3453VC De Meern	129,397	454,702	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XPijklkruid 10	3453VD De Meern	129,422	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YAdderwortel 3	3453VE De Meern	129,461	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZAdderwortel 5	3453VE De Meern	129,460	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AAdderwortel 7	3453VE De Meern	129,460	454,696	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BAdderwortel 4	3453VG De Meern	129,486	454,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CAdderwortel 6	3453VG De Meern	129,486	454,699	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DAdderwortel 10	3453VG De Meern	129,487	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EAdderwortel 12	3453VG De Meern	129,484	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?Fadderwortel 14	3453VG De Meern	129,483	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Gadderwortel 18	3453VG De Meern	129,482	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Hadderwortel 20	3453VG De Meern	129,482	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Iadderwortel 22	3453VG De Meern	129,481	454,653	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Jadderwortel 26	3453VG De Meern	129,480	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Kadderwortel 28	3453VG De Meern	129,479	454,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Ladderwortel 32	3453VG De Meern	129,478	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Madderwortel 34	3453VG De Meern	129,477	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Nadderwortel 36	3453VG De Meern	129,477	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OZevenblad 21	3453TJ De Meern	129,484	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PZevenblad 23	3453TJ De Meern	129,442	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QKladdewortel 1	3453VK De Meern	129,584	454,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RKLaddewortel 2	3453VL De Meern	129,610	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SKladdewortel 3	3453VK De Meern	129,584	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TKladdewortel 5	3453VK De Meern	129,583	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UKladdewortel 6	3453VL De Meern	129,610	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VKladdewortel 7	3453VK De Meern	129,583	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WKLaddewortel 9	3453VK De Meern	129,582	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XKladdewortel 10	3453VL De Meern	129,608	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YKladdewortel 12	3453VL De Meern	129,608	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZKladdewortel 13	3453VK De Meern	129,581	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AKladdewortel 14	3453VL De Meern	129,607	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BSpeerdistel 2	3453TS De Meern	129,166	454,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CSpeerdistel 4	3453TS De Meern	129,165	454,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DSpeerdistel 10	3453TS De Meern	129,164	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ESpeerdistel 14	3453TS De Meern	129,162	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FSpeerdistel 18	3453TS De Meern	129,161	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GSpeerdistel 20	3453TS De Meern	129,161	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HSpeerdistel 5	3453TS De Meern	129,141	454,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IZeedistel 2	3453TD De Meern	129,171	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JZeedistel 8	3453TD De Meern	129,167	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KZeedistel 10	3453TD De Meern	129,143	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LZeedistel 18	3453TD De Meern	129,106	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MZeedistel 20	3453TE De Meern	129,112	454,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NZeedistel 26	3453TE De Meern	129,080	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OZeedistel 32	3453TG De Meern	129,075	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PZeedistel 38	3453TG De Meern	129,045	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QZeedistel 42	3453TG De Meern	129,018	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RZeedistel 50	3453TG De Meern	128,981	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SZeedistel 52	3453TH De Meern	128,987	454,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TZeedistel 54	3453TH De Meern	128,976	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UZeedistel 60	3453TH De Meern	128,944	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VZeedistel 62	3453TH De Meern	128,937	454,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WZeedistel 68	3453TH De Meern	128,930	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XZeedistel 72	3453TH De Meern	128,912	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YMeerndijk 102	3454HV De Meern	130,810	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZMeerndijk 104	3454HV De Meern	130,795	454,419	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AMeerndijk 106	3454HV De Meern	130,793	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BMeerndijk 108	3454HV De Meern	130,778	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CMeerndijk 110	3454HV De Meern	130,764	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DMeerndijk 112	3454HV De Meern	130,763	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EMeerndijk 114	3454HV De Meern	130,749	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FMeerndijk 116	3454HV De Meern	130,748	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GMeerndijk 116A	3454HV De Meern	130,736	454,349	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HMeerndijk 118	3454HV De Meern	130,727	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?INirrewortel 10	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JNirrewortel 12	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KNirrewortel 14	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LNirrewortel 16	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MNirrewortel 18	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NNirrewortel 20	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ONirrewortel 22	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PNirrewortel 24	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QNirrewortel 26	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RNirrewortel 28	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?SNirrewortel 30	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TNirrewortel 32	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UNirrewortel 34	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VNirrewortel 36	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WNirrewortel 38	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XNirrewortel 40	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YNirrewortel 42	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZNirrewortel 44	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ANirrewortel 46	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BNirrewortel 48	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CNirrewortel 50	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DNirrewortel 52	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ENirrewortel 54	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FNirrewortel 56	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GNirrewortel 58	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HNirrewortel 60	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?INirrewortel 62	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JNirrewortel 64	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KNirrewortel 66	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LNirrewortel 68	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MNirrewortel 70	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NNirrewortel 72	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ONirrewortel 74	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PNirrewortel 76	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QVan Lawick van Pabstlaan 162	3453RC De Meern	129,781	454,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RVan Lawick van Pabstlaan 164	3453RC De Meern	129,780	454,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SVan Lawick van Pabstlaan 168	3453RC De Meern	129,779	454,914	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TVan Lawick van Pabstlaan 170	3453RC De Meern	129,779	454,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UVan Lawick van Pabstlaan 174	3453RC De Meern	129,777	454,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WVan Lawick van Pabstlaan 176	3453RC De Meern	129,777	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XVan Lawick van Pabstlaan 180	3453RC De Meern	129,776	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YVan Lawick van Pabstlaan 182	3453RC De Meern	129,778	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZVan Lawick van Pabstlaan 186	3453RC De Meern	129,774	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AVan Lawick van Pabstlaan 188	3453RC De Meern	129,774	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BVan Lawick van Pabstlaan 192	3453RC De Meern	129,774	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CVan Lawick van Pabstlaan 194	3453RC De Meern	129,774	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CVan Lawick van Pabstlaan 196	3453RC De Meern	129,776	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DKladdewortel 15	3453VK De Meern	129,581	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EKladdewortel 16	3453VK De Meern	129,607	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FKladdewortel 17	3453VK De Meern	129,580	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GKladdewortel 18	3453VL De Meern	129,606	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HKladdewortel 19	3453VK De Meern	129,579	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IKladdewortel 20	3453VL De Meern	129,605	454,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JKladdewortel 21	3453VK De Meern	129,579	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KKladdewortel 22	3453VL De Meern	129,605	454,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LKladdewortel 23	3453VK De Meern	129,578	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MKladdewortel 24	3453VL De Meern	129,604	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NKladdewortel 25	3453VK De Meern	129,578	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OKladdewortel 26	3453VL De Meern	129,604	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PKladdewortel 27	3453VK De Meern	129,577	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QKladdewortel 28	3453VL De Meern	129,603	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RKladdewortel 29	3453VK De Meern	129,577	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SKladdewortel 30	3453VL De Meern	129,603	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TZevenblad 7	3453TJ De Meern	129,611	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UZevenblad 9	3453TJ De Meern	129,609	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VZevenblad 11	3453TJ De Meern	129,568	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WZevenblad 13	3453TJ De Meern	129,566	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XZevenblad 39	3453TJ De Meern	129,287	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YZevenblad 41	3453TJ De Meern	129,261	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZAdderwortel 9	3453VE De Meern	129,458	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AAdderwortel 11	3453VE De Meern	129,458	454,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BAdderwortel 13	3453VE De Meern	129,457	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CAdderwortel 15	3453VE De Meern	129,456	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DAdderwortel 17	3453VE De Meern	129,456	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EAdderwortel 19	3453VE De Meern	129,455	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?F	Aadderwortel 21	129,455	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Aadderwortel 23	129,454	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Aadderwortel 25	129,453	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Aadderwortel 27	129,453	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Aadderwortel 29	129,452	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Aadderwortel 31	129,451	454,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Aadderwortel 33	129,451	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Zevenblad 86	129,293	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Zevenblad 88	129,288	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Zevenblad 90	129,283	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Zevenblad 92	129,278	454,606	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Zevenblad 94	129,273	454,606	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Zevenblad 96	129,268	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Zevenblad 98	129,263	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Zevenblad 100	129,258	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Zevenblad 102	129,253	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Kaardebol 1	129,321	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Kaardebol 2	129,347	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Kaardebol 4	129,347	454,590	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Kaardebol 5	129,321	454,588	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Kaardebol 6	129,346	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Kaardebol 8	129,346	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Kaardebol 9	129,319	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Kaardebol 10	129,345	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Kaardebol 12	129,345	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Kaardebol 13	129,318	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Kaardebol 16	129,343	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Zonnedauw 2	129,722	454,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Zonnedauw 6	129,732	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Zonnedauw 8	129,737	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Zonnedauw 12	129,748	454,532	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Zonnedauw 14	129,753	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Zonnedauw 18	129,723	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Zonnedauw 20	129,725	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Zonnedauw 24	129,738	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Zonnedauw 28	129,752	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Zonnedauw 30	129,759	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Kruiswortel 2	129,673	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Kruiswortel 3	129,647	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Kruiswortel 4	129,672	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Kruiswortel 6	129,672	454,655	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Kruiswortel 7	129,646	454,653	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Kruiswortel 8	129,671	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Kruiswortel 10	129,671	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Kruiswortel 11	129,645	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Kruiswortel 13	129,644	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Kruiswortel 14	129,670	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 15	129,644	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 17	129,643	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 18	129,669	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 19	129,643	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 21	129,642	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 22	129,667	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 24	129,667	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 25	129,641	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 26	129,666	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 28	129,666	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 29	129,640	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 8	131,071	454,134	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 10	131,069	454,128	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 14	131,065	454,117	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Witte de Withstraat 1	131,134	454,289	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Witte de Withstraat 5	131,141	454,287	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Witte de Withstraat 7	131,147	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Witte de Withstraat 11	131,158	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
•	Witte de Withstraat 13	3454XK	De Meern	131,164	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	De Milan Viscontilaan 17	3453RM	De Meern	129,472	454,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 75	3454JW	De Meern	131,613	454,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 77	3454JW	De Meern	131,592	454,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 133	3454HA	De Meern	130,969	455,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 135	3454HA	De Meern	130,957	455,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 137	3454HA	De Meern	130,945	455,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 139A	3454HA	De Meern	130,931	455,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	AZandweg 145A	3454HA	De Meern	130,850	455,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	BZandweg 147	3454HA	De Meern	130,825	455,091	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	CRijksstraatweg 96	3454JH	De Meern	131,070	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	DRijksstraatweg 118A	3454HK	De Meern	130,740	455,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	ERijksstraatweg 62	3454JD	De Meern	131,866	454,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	FRijksstraatweg 64	3454JD	De Meern	131,647	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	GRijksstraatweg 68	3454JD	De Meern	131,584	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	HRijksstraatweg 70	3454JE	De Meern	131,473	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	IRijksstraatweg 59	3454JD	De Meern	131,936	454,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	JRijksstraatweg 63	3454JD	De Meern	131,735	454,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	KRijksstraatweg 63A	3454JD	De Meern	131,665	454,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	LRijksstraatweg 67	3454JD	De Meern	131,592	454,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	MZeedistel 7	3453TD	De Meern	129,168	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	NZeedistel 9	3453TD	De Meern	129,148	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	OZeedistel 15	3453TD	De Meern	129,118	454,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	PZeedistel 19	3453TE	De Meern	129,118	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	OZeedistel 21	3453TE	De Meern	129,107	454,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	RZeedistel 23	3453TE	De Meern	129,096	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	SZeedistel 27	3453TE	De Meern	129,075	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	TZeedistel 29	3453TE	De Meern	129,064	454,696	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	UZeedistel 31	3453TG	De Meern	129,080	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	VZeedistel 35	3453TG	De Meern	129,060	454,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	WZeedistel 37	3453TG	De Meern	129,050	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	XZeedistel 43	3453TG	De Meern	129,013	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	YZeedistel 47	3453TG	De Meern	128,993	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	ZZeedistel 49	3453TG	De Meern	128,983	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	AZeedistel 53	3453TH	De Meern	128,982	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	BZeedistel 57	3453TH	De Meern	128,960	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	CZeedistel 61	3453TH	De Meern	128,939	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	DZeedistel 63	3453TH	De Meern	128,955	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	EZeedistel 65	3453TH	De Meern	128,945	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	FZeedistel 69	3453TH	De Meern	128,924	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	GZeedistel 71	3453TH	De Meern	128,914	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	HDe Milan Viscontilaan 19	3453RM	De Meern	129,466	454,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	IDe Milan Viscontilaan 21	3453RM	De Meern	129,461	454,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	JDe Milan Viscontilaan 23	3453RM	De Meern	129,455	454,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	KDe Milan Viscontilaan 25	3453RM	De Meern	129,450	454,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	LDe Milan Viscontilaan 27	3453RM	De Meern	129,444	454,801	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	MDe Milan Viscontilaan 29	3453RM	De Meern	129,439	454,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	NDe Milan Viscontilaan 31	3453RM	De Meern	129,437	454,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	ODE Milan Viscontilaan 33	3453RM	De Meern	129,404	454,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	PDe Milan Viscontilaan 35	3453RM	De Meern	129,399	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	QDe Milan Viscontilaan 37	3453RM	De Meern	129,393	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	RDDe Milan Viscontilaan 39	3453RM	De Meern	129,388	454,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	SDe Milan Viscontilaan 41	3453RM	De Meern	129,383	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	TDe Milan Viscontilaan 43	3453RM	De Meern	129,377	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	UDe Milan Viscontilaan 45	3453RM	De Meern	129,375	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	VDe Milan Viscontilaan 47	3453RM	De Meern	129,343	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	WDe Milan Viscontilaan 49	3453RM	De Meern	129,337	454,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	XDe Milan Viscontilaan 51	3453RM	De Meern	129,332	454,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	YDe Milan Viscontilaan 53	3453RM	De Meern	129,326	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	ZDe Milan Viscontilaan 55	3453RM	De Meern	129,321	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A	De Milan Viscontilaan 57	3453RM	De Meern	129,315	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
B	De Milan Viscontilaan 59	3453RM	De Meern	129,313	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
C	St.-Pietersberg 1	3453PH	De Meern	129,736	455,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
D	St.-Pietersberg 2	3453PH	De Meern	129,731	455,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
E	St.-Pietersberg 3	3453PH	De Meern	129,725	455,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
F St.-Pietersberg 4	3453PH De Meern	129,720	455,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
G St.-Pietersberg 5	3453PH De Meern	129,715	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
H St.-Pietersberg 6	3453PH De Meern	129,709	455,008	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
I St.-Pietersberg 7	3453PH De Meern	129,704	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
J St.-Pietersberg 8	3453PH De Meern	129,699	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
K St.-Pietersberg 9	3453PH De Meern	129,693	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
L St.-Pietersberg 10	3453PH De Meern	129,684	455,012	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
M St.-Pietersberg 11	3453PH De Meern	129,679	455,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
N St.-Pietersberg 12	3453PH De Meern	129,677	455,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
O Gulperberg 1	3453RV De Meern	129,374	455,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
P Gulperberg 5	3453RV De Meern	129,374	455,015	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Q Gulperberg 7	3453RV De Meern	129,373	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
R Gulperberg 9	3453RV De Meern	129,372	455,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
S Gulperberg 13	3453RV De Meern	129,371	454,994	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
T Gulperberg 15	3453RV De Meern	129,371	454,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
U Zandweg 138	3454HA De Meern	130,943	455,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
V Zandweg 140	3454HA De Meern	130,915	455,064	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
W Zandweg 142	3454HA De Meern	130,878	455,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
X Zandweg 144	3454HA De Meern	130,860	455,082	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y Zandweg 146A	3454HA De Meern	130,837	455,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Z Zandweg 76	3454JW De Meern	131,611	454,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA Zandweg 78	3454JW De Meern	131,580	454,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB Mandenmakerslaan 26	3454DC De Meern	130,538	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC Mandenmakerslaan 28	3454DC De Meern	130,539	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD Mandenmakerslaan 30	3454DD De Meern	130,517	454,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE Mandenmakerslaan 32	3454DD De Meern	130,511	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF Mandenmakerslaan 34	3454DD De Meern	130,505	454,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG Mandenmakerslaan 36	3454DD De Meern	130,499	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH Mandenmakerslaan 38	3454DD De Meern	130,494	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI Mandenmakerslaan 40	3454DD De Meern	130,492	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ Mandenmakerslaan 42	3454DD De Meern	130,488	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK Mandenmakerslaan 44	3454DD De Meern	130,488	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL Mandenmakerslaan 46	3454DD De Meern	130,487	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM Mandenmakerslaan 48	3454DD De Meern	130,488	454,655	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN Zwanebloem 6	3453VR De Meern	129,598	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO Zwanebloem 7	3453VR De Meern	129,571	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP Zwanebloem 8	3453VR De Meern	129,597	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ Zwanebloem 9	3453VR De Meern	129,571	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR Zwanebloem 10	3453VR De Meern	129,597	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS Van Lawick van Pabstlaan 160	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT Van Lawick van Pabstlaan 198	3453RC De Meern	129,770	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU Van Lawick van Pabstlaan 200	3453RC De Meern	129,770	454,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV Van Lawick van Pabstlaan 202	3453RC De Meern	129,769	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW Van Nijenrodelaan 8	3454EG De Meern	130,822	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX Van Nijenrodelaan 10	3454EG De Meern	130,821	454,629	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY Van Nijenrodelaan 14	3454EG De Meern	130,772	454,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ Van Nijenrodelaan 16	3454EG De Meern	130,766	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣A Van Montfoortstraat 3	3454ER De Meern	130,634	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣B Van Montfoortstraat 5	3454ER De Meern	130,628	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣C Van Heemskerklaan 1	3454EP De Meern	130,793	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣D Van Heemskerklaan 5	3454EP De Meern	130,786	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣E Van Heemskerklaan 7	3454EP De Meern	130,740	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣F Van Heemskerklaan 11	3454EP De Meern	130,728	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣G Van Heemskerklaan 13	3454EP De Meern	130,722	454,559	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣H Van Heemskerklaan 17	3454EP De Meern	130,710	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣I Van Heemskerklaan 19	3454EP De Meern	130,708	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣J Van Heemskerklaan 23	3454EP De Meern	130,666	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣K Van Heemskerklaan 25	3454EP De Meern	130,659	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣L Van Heemskerklaan 29	3454EP De Meern	130,650	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣M Van Heemskerklaan 4	3454EP De Meern	130,659	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣N Van Heemskerklaan 8	3454EP De Meern	130,647	454,528	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣O Van Heemskerklaan 10	3454EP De Meern	130,641	454,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣P Van Montfoortstraat 1	3454ER De Meern	130,640	454,423	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣Q Nedereindseweg 545	3546PN Utrecht	130,405	451,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣R Nedereindseweg 547	3546PN Utrecht	130,392	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
€S	Zeedistel 4	129,169	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€T	Zeedistel 22	129,102	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€U	Zeedistel 1	129,171	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€V	Zeedistel 41	129,023	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€W	Speerdistel 8	129,164	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€X	Zeedistel 11	129,138	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€Y	Zeedistel 51	128,993	454,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€Z	Akkerdistel 5	129,016	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Gulperberg 17	129,362	454,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Gulperberg 19	129,362	454,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Gulperberg 21	129,361	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Gulperberg 23	129,361	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Gulperberg 25	129,360	454,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Gulperberg 27	129,360	454,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Gulperberg 29	129,359	454,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Gulperberg 31	129,359	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Gulperberg 33	129,358	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Gulperberg 35	129,357	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Gulperberg 37	129,357	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Gulperberg 39	129,356	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Gulperberg 41	129,356	454,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Gulperberg 45	129,355	454,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Gulperberg 47	129,353	454,894	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Gulperberg 51	129,352	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Gulperberg 53	129,352	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Gulperberg 55	129,351	454,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Gulperberg 59	129,350	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Gulperberg 61	129,350	454,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Gulperberg 63	129,349	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Mandenmakerslaan 88	130,429	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Tinnegieterslaan 16	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Tinnegieterslaan 18	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Tinnegieterslaan 22	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Tinnegieterslaan 24	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊘A	Tinnegieterslaan 28	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊘B	Tinnegieterslaan 30	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊘C	Tinnegieterslaan 34	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊘D	Tinnegieterslaan 14	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊘E	Kruiswortel 30	129,665	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊘F	Kruiswortel 31	129,639	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊘G	Kruiswortel 32	129,665	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊘H	Zevenblad 1	129,697	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊘I	Zevenblad 3	129,665	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊘J	Zevenblad 5	129,638	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊘K	Zevenblad 31	129,360	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊘L	Zevenblad 33	129,358	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊘M	Zevenblad 35	129,317	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊘N	Zevenblad 37	129,315	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊘O	Zevenblad 22	129,609	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊘P	Zevenblad 24	129,608	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊘Q	Zevenblad 26	129,565	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊘R	Zevenblad 28	129,563	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊘S	Zevenblad 50	129,484	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊘T	Zevenblad 52	129,482	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊘U	Muurkruid 1	129,337	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊘V	Muurkruid 2	129,363	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊘W	Muurkruid 3	129,337	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊘X	Muurkruid 4	129,362	454,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊘Y	Muurkruid 5	129,336	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊘Z	Muurkruid 6	129,362	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊘A	Muurkruid 7	129,336	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊘B	Muurkruid 8	129,361	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊘C	Muurkruid 9	129,335	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊘D	Muurkruid 10	129,361	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊘E	Muurkruid 11	129,334	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
¥F	Muurkruid 12	129,360	454,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥G	Muurkruid 13	129,334	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥H	Muurkruid 14	129,359	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥I	Muurkruid 15	129,332	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥J	Muurkruid 16	129,358	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥K	Muurkruid 17	129,332	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥L	Muurkruid 18	129,358	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥M	Muurkruid 19	129,331	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥N	Muurkruid 20	129,357	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥O	Muurkruid 21	129,331	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥P	Muurkruid 22	129,356	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥Q	Muurkruid 23	129,330	454,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥R	Muurkruid 24	129,356	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥S	Muurkruid 25	129,329	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥T	Muurkruid 26	129,355	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥U	Muurkruid 27	129,329	454,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥V	Muurkruid 28	129,355	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥W	Muurkruid 29	129,328	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥X	Muurkruid 31	129,328	454,653	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥Y	Muurkruid 32	129,353	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥Z	Muurkruid 33	129,327	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡A	Muurkruid 35	129,326	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡B	Muurkruid 36	129,352	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡C	Muurkruid 38	129,352	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡D	Muurkruid 39	129,325	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡E	Muurkruid 40	129,351	454,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡F	Sluotelbloem 2	129,473	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡G	Sluotelbloem 4	129,473	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡H	Sluotelbloem 8	129,472	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡I	Sluotelbloem 10	129,471	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡J	Sluotelbloem 14	129,470	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡K	Sluotelbloem 16	129,469	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡L	Zwanebloem 1	129,573	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡M	Zwanebloem 3	129,573	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡N	Zwanebloem 4	129,598	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡O	De Milan Viscontilaan 147	128,812	454,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡P	De Milan Viscontilaan 149	128,806	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡Q	De Milan Viscontilaan 151	128,800	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡R	Zevenblad 15	129,539	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡S	Zevenblad 17	129,512	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡T	Zevenblad 27	129,413	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡U	Zevenblad 29	129,387	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡V	Pijlkruid 11	129,394	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡W	Pijlkruid 12	129,419	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡X	Pijlkruid 13	129,393	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡Y	Pijlkruid 14	129,419	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡Z	Pijlkruid 15	129,393	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡A	Pijlkruid 16	129,418	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡B	Pijlkruid 17	129,392	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡C	Pijlkruid 18	129,418	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡D	Pijlkruid 19	129,392	454,655	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡E	Pijlkruid 20	129,417	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡F	Pijlkruid 21	129,391	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡G	Pijlkruid 22	129,416	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡H	Pijlkruid 23	129,391	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡I	Pijlkruid 24	129,416	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡J	Pijlkruid 25	129,390	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡K	Pijlkruid 26	129,415	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡L	Pijlkruid 27	129,389	454,634	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡M	Pijlkruid 29	129,389	454,629	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡N	Pijlkruid 30	129,414	454,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡O	Pijlkruid 32	129,414	454,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡P	Pijlkruid 33	129,388	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡Q	Pijlkruid 34	129,413	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡R	Nirrewortel 96	129,733	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
\$S	Nirrewortel 98	3453VZ De Meern	129,739	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$T	Nirrewortel 102	3453VZ De Meern	129,749	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$U	Nirrewortel 106	3453VZ De Meern	129,760	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$V	Nirrewortel 108	3453VZ De Meern	129,768	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$W	Nirrewortel 112	3453VZ De Meern	129,730	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$X	Nirrewortel 114	3453VZ De Meern	129,735	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$Y	Nirrewortel 118	3453VZ De Meern	129,746	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$Z	Nirrewortel 120	3453VZ De Meern	129,751	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^A	Nirrewortel 124	3453VZ De Meern	129,765	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^B	Zonnedauw 19	3453VW De Meern	129,686	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^C	Zonnedauw 23	3453VW De Meern	129,669	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^D	Zonnedauw 25	3453VW De Meern	129,667	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^E	Zonnedauw 29	3453VW De Meern	129,650	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^F	Zonnedauw 31	3453VW De Meern	129,635	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^G	Zonnedauw 33	3453VW De Meern	129,633	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^H	Zonnedauw 37	3453VW De Meern	129,615	454,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^I	Zonnedauw 39	3453VW De Meern	129,600	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^J	Zonnedauw 41	3453VW De Meern	129,598	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^K	Zonnedauw 45	3453VX De Meern	129,559	454,511	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^L	Zonnedauw 47	3453VX De Meern	129,544	454,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^M	Zonnedauw 51	3453VX De Meern	129,527	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^N	Zonnedauw 53	3453VX De Meern	129,525	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^O	Zonnedauw 55	3453VX De Meern	129,509	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^P	Zonnedauw 59	3453VX De Meern	129,492	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Q	Zonnedauw 61	3453VX De Meern	129,490	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^R	Zonnedauw 65	3453VX De Meern	129,472	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^S	Zonnedauw 67	3453VX De Meern	129,435	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^T	Zonnedauw 69	3453VX De Meern	129,433	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^U	Zonnedauw 73	3453VX De Meern	129,416	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^V	Zonnedauw 75	3453VX De Meern	129,401	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^W	Zonnedauw 77	3453VX De Meern	129,399	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^X	Zonnedauw 81	3453VX De Meern	129,382	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Y	Zonnedauw 83	3453VX De Meern	129,366	454,532	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Z	Zonnedauw 87	3453VX De Meern	129,349	454,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©A	Zonnedauw 89	3453VX De Meern	129,347	454,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©B	Witte de Withstraat 15	3454XK De Meern	131,170	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©C	Witte de Withstraat 17	3454XK De Meern	131,175	454,274	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©D	Witte de Withstraat 2	3454XK De Meern	131,166	454,306	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©E	Witte de Withstraat 4	3454XK De Meern	131,167	454,305	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©F	Witte de Withstraat 8	3454XK De Meern	131,179	454,301	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©G	Witte de Withstraat 10	3454XK De Meern	131,184	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©H	Witte de Withstraat 14	3454XK De Meern	131,196	454,295	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©I	Witte de Withstraat 16	3454XK De Meern	131,201	454,292	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©J	Witte de Withstraat 20	3454XK De Meern	131,213	454,288	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©K	Mauritslaan 45	3454XR De Meern	131,041	454,055	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©L	Mauritslaan 47	3454XR De Meern	131,043	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©M	Mauritslaan 51	3454XR De Meern	131,067	454,045	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©N	Mauritslaan 53	3454XR De Meern	131,091	454,042	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©O	Mauritslaan 57	3454XR De Meern	131,115	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©P	Mauritslaan 59	3454XR De Meern	131,117	454,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©Q	Mauritslaan 63	3454XR De Meern	131,141	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©R	Mauritslaan 65	3454XR De Meern	131,163	454,015	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©S	Mauritslaan 16	3454XS De Meern	130,738	454,211	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©T	Mauritslaan 18	3454XS De Meern	130,740	454,210	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©U	Mauritslaan 22	3454XS De Meern	130,760	454,203	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©V	Mauritslaan 24	3454XS De Meern	130,811	454,192	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©W	Mauritslaan 28	3454XS De Meern	130,854	454,168	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©X	Mauritslaan 30	3454XS De Meern	130,859	454,166	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©Y	Mauritslaan 34	3454XS De Meern	130,871	454,161	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©Z	Mauritslaan 36	3454XS De Meern	130,905	454,149	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^A	Mauritslaan 40	3454XS De Meern	130,912	454,146	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^B	Mauritslaan 42	3454XS De Meern	130,917	454,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^C	Mauritslaan 46	3454XT De Meern	131,008	454,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^D	Mauritslaan 48	3454XT De Meern	131,010	454,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^E	Mauritslaan 52	3454XT De Meern	131,021	454,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
ªF	Mauritslaan 54 3454XT De Meern	131,027	454,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªG	Mauritslaan 58 3454XT De Meern	131,063	454,091	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªH	Mauritslaan 60 3454XT De Meern	131,069	454,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªI	Laan 1954 30 3454CR De Meern	131,221	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªJ	Laan 1954 32 3454CR De Meern	131,226	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªK	Laan 1954 36 3454CR De Meern	131,237	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªL	Laan 1954 38 3454CR De Meern	131,271	454,344	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªM	Laan 1954 42 3454CR De Meern	131,279	454,341	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªN	Laan 1954 44 3454CR De Meern	131,284	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªO	Mauritslaan 1 3454XP De Meern	130,683	454,192	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªP	Mauritslaan 1A 3454XP De Meern	130,685	454,191	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªQ	Mauritslaan 1C 3454XP De Meern	130,709	454,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªR	Mauritslaan 3 3454XP De Meern	130,730	454,175	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªS	Mauritslaan 3A 3454XP De Meern	130,732	454,174	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªT	Mauritslaan 3C 3454XP De Meern	130,756	454,165	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªU	Mauritslaan 5 3454XP De Meern	130,803	454,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªV	Mauritslaan 9 3454XP De Meern	130,826	454,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªW	Mauritslaan 11 3454XP De Meern	130,828	454,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªX	Mauritslaan 15 3454XP De Meern	130,852	454,130	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªY	Mauritslaan 17 3454XP De Meern	130,875	454,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªZ	Zonstraat 43 3454AE De Meern	131,416	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªA	Zonstraat 45 3454AE De Meern	131,417	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªB	Zonstraat 47 3454AE De Meern	131,419	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªC	Zonstraat 49 3454AE De Meern	131,421	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªD	Zonstraat 51 3454AE De Meern	131,426	454,817	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªE	Zonstraat 53 3454AE De Meern	131,428	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªF	Zonstraat 55 3454AE De Meern	131,434	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªG	Zonstraat 57 3454AE De Meern	131,435	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªH	Zonstraat 59 3454AE De Meern	131,441	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªI	Zonstraat 61 3454AE De Meern	131,442	454,811	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªJ	Zonstraat 18 3454AG De Meern	131,377	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªK	Zonstraat 20 3454AG De Meern	131,379	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªL	Zonstraat 22 3454AG De Meern	131,384	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªM	Zonstraat 24 3454AG De Meern	131,390	454,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªN	Zonstraat 26 3454AG De Meern	131,409	454,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªO	Zonstraat 28 3454AG De Meern	131,411	454,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªP	Zonstraat 30 3454AG De Meern	131,417	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªQ	Zonstraat 32 3454AG De Meern	131,423	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªR	Zonstraat 34 3454AG De Meern	131,428	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªS	Zonstraat 36 3454AG De Meern	131,434	454,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªT	Helmkruid 5 3453TW De Meern	129,274	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªU	Helmkruid 7 3453TW De Meern	129,273	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªV	Helmkruid 8 3453TX De Meern	129,299	454,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªW	Mauritslaan 21 3454XP De Meern	130,897	454,108	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªX	Mauritslaan 23 3454XP De Meern	130,899	454,107	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªY	Mauritslaan 25 3454XP De Meern	130,921	454,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªZ	Mauritslaan 27 3454XP De Meern	130,923	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªA	Mauritslaan 29 3454XP De Meern	130,947	454,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªB	Mauritslaan 31 3454XR De Meern	130,949	454,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªC	Mauritslaan 33 3454XR De Meern	130,971	454,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªD	Mauritslaan 35 3454XR De Meern	130,973	454,085	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªE	Mauritslaan 37 3454XR De Meern	130,995	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªF	Mauritslaan 39 3454XR De Meern	130,997	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªG	Mauritslaan 41 3454XR De Meern	131,019	454,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªH	Laan 1954 9 3454CN De Meern	130,962	454,412	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªI	Laan 1954 11 3454CN De Meern	130,996	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªJ	Laan 1954 13 3454CN De Meern	130,998	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªK	Laan 1954 15 3454CN De Meern	131,004	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªL	Laan 1954 19 3454CN De Meern	131,015	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªM	Laan 1954 21 3454CN De Meern	131,100	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªN	Laan 1954 23 3454CN De Meern	131,102	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªO	Laan 1954 25 3454CN De Meern	131,108	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªP	Laan 1954 27 3454CN De Meern	131,113	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªQ	Laan 1954 29 3454CN De Meern	131,119	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªR	Laan 1954 31 3454CP De Meern	131,176	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
-S	Laan 1954 33	3454CP	De Meern	131,178	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-T	Laan 1954 35	3454CP	De Meern	131,183	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-U	Laan 1954 37	3454CP	De Meern	131,189	454,329	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-V	Laan 1954 39	3454CP	De Meern	131,195	454,327	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-W	Laan 1954 41	3454CP	De Meern	131,200	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-X	Laan 1954 43	3454CP	De Meern	131,206	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Y	Laan 1954 45	3454CP	De Meern	131,212	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Z	Laan 1954 47	3454CP	De Meern	131,217	454,319	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-A	Laan 1954 49	3454CP	De Meern	131,223	454,316	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-B	Laan 1954 51	3454CP	De Meern	131,257	454,304	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-C	Laan 1954 53	3454CP	De Meern	131,259	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-D	Laan 1954 55	3454CP	De Meern	131,264	454,301	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-E	Laan 1954 59	3454CP	De Meern	131,276	454,297	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-F	Laan 1954 2	3454CR	De Meern	130,879	454,497	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-G	Laan 1954 8	3454CR	De Meern	131,114	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-H	Laan 1954 12	3454CR	De Meern	131,122	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-I	Laan 1954 14	3454CR	De Meern	131,128	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-J	Laan 1954 18	3454CR	De Meern	131,191	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-K	Laan 1954 20	3454CR	De Meern	131,192	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-L	Laan 1954 22	3454CR	De Meern	131,198	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-M	Laan 1954 26	3454CR	De Meern	131,210	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-N	Marelaan 100	3454GE	De Meern	130,598	454,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-O	Marelaan 102	3454GE	De Meern	130,597	454,330	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-P	Marelaan 104	3454GE	De Meern	130,596	454,324	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Q	Marelaan 106	3454GE	De Meern	130,595	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-R	Marketetsterlaan 1	3454WN	De Meern	130,342	454,272	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-S	Marketetsterlaan 3	3454WN	De Meern	130,337	454,273	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-T	Marketetsterlaan 5	3454WN	De Meern	130,332	454,274	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-U	Marketetsterlaan 7	3454WN	De Meern	130,327	454,275	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-V	Marketetsterlaan 9	3454WN	De Meern	130,322	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-W	Marketetsterlaan 11	3454WN	De Meern	130,317	454,277	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-X	Marketetsterlaan 13	3454WN	De Meern	130,312	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Y	Marketetsterlaan 15	3454WN	De Meern	130,310	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Z	Marketetsterlaan 17	3454WN	De Meern	130,286	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂA	Marketetsterlaan 19	3454WN	De Meern	130,287	454,288	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂB	Marketetsterlaan 21	3454WN	De Meern	130,288	454,293	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂC	Marketetsterlaan 23	3454WN	De Meern	130,289	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂD	Marketetsterlaan 25	3454WN	De Meern	130,290	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂE	Marketetsterlaan 27	3454WN	De Meern	130,291	454,308	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂF	Marketetsterlaan 29	3454WN	De Meern	130,292	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂG	Marketetsterlaan 31	3454WN	De Meern	130,290	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂH	Marketetsterlaan 33	3454WN	De Meern	130,290	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂI	Marketetsterlaan 35	3454WN	De Meern	130,278	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂJ	Marketetsterlaan 37	3454WN	De Meern	130,273	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂK	Marketetsterlaan 39	3454WN	De Meern	130,268	454,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂL	Marketetsterlaan 41	3454WN	De Meern	130,263	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂM	Marketetsterlaan 43	3454WN	De Meern	130,258	454,338	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂN	Marketetsterlaan 45	3454WN	De Meern	130,253	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂO	Marelaan 88	3454GE	De Meern	130,605	454,375	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂP	Marelaan 90	3454GE	De Meern	130,605	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂQ	Marelaan 16	3454GC	De Meern	130,712	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂR	Marelaan 18	3454GC	De Meern	130,697	454,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂS	Marelaan 20	3454GC	De Meern	130,696	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂT	Marelaan 22	3454GC	De Meern	130,695	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂU	Marelaan 24	3454GC	De Meern	130,694	454,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂV	Van Lawick van Pabstlaan 2	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂW	Van Lawick van Pabstlaan 4	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂX	Van Lawick van Pabstlaan 12	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂY	Van Lawick van Pabstlaan 14	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂZ	Van Lawick van Pabstlaan 18	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂA	Van Lawick van Pabstlaan 20	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂB	Van Lawick van Pabstlaan 24	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂC	Van Lawick van Pabstlaan 26	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂD	Van Lawick van Pabstlaan 30	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂE	Van Lawick van Pabstlaan 32	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
ˆF	Van Lawick van Pabstlaan 36	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆG	Van Lawick van Pabstlaan 38	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆH	Van Lawick van Pabstlaan 42	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆI	Van Lawick van Pabstlaan 44	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆJ	Van Lawick van Pabstlaan 48	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆK	Van Lawick van Pabstlaan 50	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆL	Van Lawick van Pabstlaan 52	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆM	Van Lawick van Pabstlaan 56	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆN	Van Lawick van Pabstlaan 58	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆO	Van Lawick van Pabstlaan 62	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆP	Van Lawick van Pabstlaan 64	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆQ	Van Lawick van Pabstlaan 68	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆR	Van Lawick van Pabstlaan 70	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆS	Van Lawick van Pabstlaan 74	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆT	Van Lawick van Pabstlaan 76	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆU	Van Lawick van Pabstlaan 80	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆV	Van Lawick van Pabstlaan 82	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆW	Van Lawick van Pabstlaan 86	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆX	Van Lawick van Pabstlaan 88	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆY	Van Lawick van Pabstlaan 90	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆZ	Van Lawick van Pabstlaan 94	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°A	Van Lawick van Pabstlaan 96	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°B	Van Lawick van Pabstlaan 100	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°C	Van Lawick van Pabstlaan 102	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°D	Van Lawick van Pabstlaan 106	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°E	Van Lawick van Pabstlaan 108	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°F	Van Lawick van Pabstlaan 112	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°G	Van Lawick van Pabstlaan 114	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°H	Van Lawick van Pabstlaan 118	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°I	Van Lawick van Pabstlaan 120	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°J	Van Lawick van Pabstlaan 122	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°K	Van Lawick van Pabstlaan 126	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°L	Van Lawick van Pabstlaan 128	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°M	Van Lawick van Pabstlaan 132	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°N	Van Lawick van Pabstlaan 134	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°O	Van Lawick van Pabstlaan 138	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°P	Van Lawick van Pabstlaan 140	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Q	Van Lawick van Pabstlaan 144	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°R	Van Lawick van Pabstlaan 146	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°S	Van Lawick van Pabstlaan 150	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°T	Van Lawick van Pabstlaan 152	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°U	Van Lawick van Pabstlaan 154	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°V	Stoelenmakerslaan 78	130,359	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°W	Stoelenmakerslaan 82	130,362	454,511	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°X	Stoelenmakerslaan 84	130,368	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Y	Stoelenmakerslaan 86	130,374	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Z	Stoelenmakerslaan 90	130,386	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±A	Stoelenmakerslaan 92	130,392	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±B	Stoelenmakerslaan 96	130,408	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±C	Stoelenmakerslaan 98	130,408	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±D	Stoelenmakerslaan 102	130,408	454,491	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±E	Gouvernantelaan 40	130,327	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±F	Gouvernantelaan 61	130,365	454,376	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±G	Gouvernantelaan 63	130,366	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±H	Gouvernantelaan 67	130,367	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±I	Gouvernantelaan 69	130,369	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±J	Gouvernantelaan 73	130,371	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±K	Gouvernantelaan 75	130,372	454,413	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±L	Gouvernantelaan 79	130,373	454,423	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±M	Gouvernantelaan 81	130,374	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±N	Gouvernantelaan 2	130,603	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±O	Melkmeisjeslaan 10	130,286	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±P	Melkmeisjeslaan 12	130,281	454,384	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±Q	Melkmeisjeslaan 14	130,279	454,384	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±R	Melkmeisjeslaan 16	130,262	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
±S	Meerndijk 54	130,947	454,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±T	Meerndijk 56	130,944	454,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±U	Meerndijk 45	130,839	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±V	Meerndijk 47	130,838	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±W	Meerndijk 49	130,835	454,569	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±X	Meerndijk 51	130,832	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±Y	Meerndijk 53	130,829	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±Z	Meerndijk 55	130,826	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²A	Meerndijk 57	130,823	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²B	Meerndijk 61	130,123	453,301	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²C	Meerndijk 63	130,037	453,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²D	Meerndijk 65	129,988	453,136	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²E	Meerndijk 6	130,991	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²F	Meerndijk 8	130,991	454,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²G	Meerndijk 10	130,989	454,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²H	Meerndijk 12	130,989	454,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²I	Meerndijk 12	130,988	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²J	Meerndijk 14	130,984	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²K	Meerndijk 16	130,984	454,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²L	Meerndijk 18	130,980	454,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²M	Meerndijk 28	130,976	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²N	Meerndijk 30	130,973	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²O	Meerndijk 34	130,969	454,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²P	Meerndijk 36	130,968	454,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²Q	Meerndijk 40	130,964	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²R	Meerndijk 42	130,961	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²S	Meerndijk 46	130,956	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²T	Meerndijk 48	130,954	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²U	Meerndijk 52	130,948	454,765	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²V	Meerndijk 43	130,844	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²W	Marketentsterlaan 30	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²X	Marketentsterlaan 32	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²Y	Marketentsterlaan 36	130,317	454,235	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²Z	Marketentsterlaan 38	130,312	454,235	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³A	Marketentsterlaan 40	130,307	454,236	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³B	Marketentsterlaan 44	130,297	454,238	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³C	Marketentsterlaan 46	130,295	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³D	Marketentsterlaan 50	130,280	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³E	Marketentsterlaan 52	130,275	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³F	Marketentsterlaan 56	130,265	454,244	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³G	Marketentsterlaan 58	130,263	454,245	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³H	Meerndijk 5	130,962	454,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³I	Meerndijk 13	130,941	454,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³J	Meerndijk 15	130,939	454,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³K	Meerndijk 21	130,919	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³L	Meerndijk 23	130,918	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³M	Meerndijk 27	130,914	454,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³N	Meerndijk 35	130,887	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³O	Meerndijk 37A	130,883	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³P	Meerndijk 39	130,875	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³Q	Marketentsterlaan 26	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³R	Marketentsterlaan 51	130,250	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³S	Marketentsterlaan 55	130,249	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³T	Marketentsterlaan 57	130,248	454,308	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³U	Marketentsterlaan 61	130,246	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³V	Marketentsterlaan 63	130,245	454,293	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³W	Marketentsterlaan 67	130,246	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³X	Marketentsterlaan 69	130,245	454,277	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³Y	Marketentsterlaan 71	130,244	454,272	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³Z	Marketentsterlaan 75	130,243	454,262	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
´A	Marketentsterlaan 77	130,242	454,257	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
´B	Marketentsterlaan 81	130,240	454,247	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
´C	Marketentsterlaan 83	130,239	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
´D	Marketentsterlaan 2	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
´E	Marketentsterlaan 4	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
ˆF	Marketensterlaan 8	3454WR De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆG	Marketensterlaan 10	3454WR De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆH	Marketensterlaan 14	3454WR De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆI	Marketensterlaan 16	3454WR De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆJ	Marketensterlaan 20	3454WR De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆK	Marketensterlaan 22	3454WR De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆL	Marketensterlaan 47	3454WN De Meern	130,248	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆM	Marketensterlaan 49	3454WN De Meern	130,246	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆN	Marelaan 94	3454GE De Meern	130,603	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆO	Marelaan 96	3454GE De Meern	130,602	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆP	Van Lawick van Pabstlaan 158	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆQ	Mauritslaan 64	3454XT De Meern	131,080	454,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆR	Mauritslaan 66	3454XT De Meern	131,113	454,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆS	Mauritslaan 68	3454XT De Meern	131,115	454,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆT	Gouvernantelaan 4	3454WH De Meern	130,581	454,230	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆU	Gouvernantelaan 6	3454WH De Meern	130,561	454,238	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆV	Gouvernantelaan 6B	3454WH De Meern	130,539	454,241	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆW	Gouvernantelaan 8	3454WH De Meern	130,477	454,256	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆX	Gouvernantelaan 10	3454WH De Meern	130,471	454,257	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆY	Gouvernantelaan 12	3454WH De Meern	130,466	454,258	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆZ	Gouvernantelaan 14	3454WH De Meern	130,461	454,259	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μA	Gouvernantelaan 16	3454WH De Meern	130,459	454,260	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μB	Gouvernantelaan 18	3454WH De Meern	130,442	454,263	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μC	Gouvernantelaan 20	3454WH De Meern	130,437	454,264	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μD	Gouvernantelaan 22	3454WH De Meern	130,431	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μE	Gouvernantelaan 24	3454WH De Meern	130,426	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μF	Gouvernantelaan 26	3454WH De Meern	130,424	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μG	Gouvernantelaan 32	3454WH De Meern	130,323	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μH	Gouvernantelaan 34	3454WH De Meern	130,324	454,347	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μI	Gouvernantelaan 36	3454WH De Meern	130,325	454,352	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μJ	Gouvernantelaan 38	3454WH De Meern	130,326	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μK	Mereveldplein 35	3454CL De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μL	Mereveldplein 39	3454CL De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μM	Mereveldplein 41	3454CL De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μN	Mereveldplein 45	3454CL De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μO	Mereveldplein 47	3454CL De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μP	Mereveldplein 51	3454CL De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μQ	Mereveldplein 53	3454CL De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μR	Mereveldplein 57	3454CL De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μS	Mereveldplein 59	3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μT	Mereveldplein 61	3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μU	Mereveldplein 65	3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μV	Mereveldplein 67	3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μW	Mereveldlaan 163	3454CE De Meern	130,839	454,262	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μX	Mereveldlaan 165	3454CE De Meern	130,837	454,256	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μY	Mereveldlaan 169	3454CE De Meern	130,833	454,245	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μZ	Mereveldlaan 10A	3454CG De Meern	130,991	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶A	Mereveldlaan 14	3454CG De Meern	130,931	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶B	Mereveldlaan 16	3454CG De Meern	130,930	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶C	Mereveldlaan 20	3454CG De Meern	130,926	454,386	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶D	Mereveldlaan 22	3454CG De Meern	130,924	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶E	Mereveldlaan 26	3454CG De Meern	130,920	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶F	Mereveldlaan 28	3454CG De Meern	130,918	454,364	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶G	Mereveldlaan 32	3454CG De Meern	130,910	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶H	Mereveldlaan 34	3454CG De Meern	130,908	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶I	Mereveldlaan 38	3454CG De Meern	130,904	454,326	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶J	Mereveldlaan 40	3454CH De Meern	130,902	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶K	Mereveldlaan 44	3454CH De Meern	130,898	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶L	Mauritslaan 70	3454XT De Meern	131,120	454,070	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶M	Mauritslaan 72	3454XT De Meern	131,126	454,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶N	Mauritslaan 74	3454XT De Meern	131,131	454,066	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶O	Mauritslaan 76	3454XT De Meern	131,165	454,053	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶P	Mauritslaan 78	3454XT De Meern	131,167	454,052	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶Q	Mauritslaan 80	3454XT De Meern	131,172	454,050	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶R	Mauritslaan 82	3454XT De Meern	131,178	454,048	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
¶S	Mauritslaan 84 3454XT De Meern	131,184	454,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶T	Oranjelaan 1 3454BT De Meern	131,194	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶U	Oranjelaan 3 3454BT De Meern	131,196	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶V	Oranjelaan 5 3454BT De Meern	131,202	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶W	Oranjelaan 7 3454BT De Meern	131,208	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶X	Oranjelaan 9 3454BT De Meern	131,214	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶Y	Oranjelaan 8 3454BT De Meern	131,062	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶Z	Oranjelaan 18 3454BT De Meern	131,141	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-A	Pastoor Boelenslaan 9 3454AB De Meern	131,179	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-B	Oudenrijnsingel 47 3454BK De Meern	131,018	454,153	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-C	Kleermakerslaan 38 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-D	Kleermakerslaan 40 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-E	Kleermakerslaan 19 3454GT De Meern	130,536	454,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-F	Kleermakerslaan 21 3454GT De Meern	130,530	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-G	Kleermakerslaan 23 3454GT De Meern	130,524	454,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-H	Prinses Margrietlaan 2 3454AK De Meern	131,383	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-I	Prinses Margrietlaan 4 3454AK De Meern	131,382	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-J	Prinses Margrietlaan 8 3454AK De Meern	131,378	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-K	Prinses Margrietlaan 10 3454AK De Meern	131,375	454,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-L	Prinses Margrietlaan 14 3454AK De Meern	131,372	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-M	Prinses Margrietlaan 16 3454AK De Meern	131,370	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-N	Prinses Margrietlaan 20 3454AK De Meern	131,362	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-O	Prinses Margrietlaan 22 3454AK De Meern	131,360	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-P	Renesselaan 1 3454XW De Meern	130,959	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Q	Renesselaan 3 3454XW De Meern	130,959	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-R	Renesselaan 7 3454XW De Meern	130,954	454,376	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-S	Renesselaan 9 3454XW De Meern	130,952	454,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-T	Renesselaan 13 3454XW De Meern	130,948	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-U	Renesselaan 15 3454XW De Meern	130,946	454,353	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-V	Renesselaan 19 3454XW De Meern	130,939	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-W	Renesselaan 21 3454XW De Meern	130,937	454,327	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-X	Renesselaan 25 3454XW De Meern	130,932	454,315	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Y	Renesselaan 27 3454XW De Meern	130,930	454,310	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Z	Renesselaan 31 3454XW De Meern	130,926	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⋄A	Renesselaan 33 3454XW De Meern	130,895	454,213	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⋄B	Renesselaan 37 3454XW De Meern	130,892	454,206	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⋄C	Renesselaan 39 3454XW De Meern	130,890	454,200	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⋄D	Renesselaan 43 3454XW De Meern	130,886	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⋄E	Renesselaan 45 3454XW De Meern	130,884	454,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⋄F	Renesselaan 4 3454XX De Meern	130,983	454,378	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⋄G	Renesselaan 6 3454XX De Meern	130,981	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⋄H	Renesselaan 8 3454XX De Meern	130,979	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⋄I	Renesselaan 12 3454XX De Meern	130,975	454,356	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⋄J	Renesselaan 14 3454XX De Meern	130,973	454,350	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⋄K	Renesselaan 18 3454XX De Meern	130,964	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⋄L	Renesselaan 20 3454XX De Meern	130,963	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⋄M	Renesselaan 24 3454XX De Meern	130,959	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⋄N	Renesselaan 26 3454XX De Meern	130,957	454,307	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⋄O	Renesselaan 30 3454XX De Meern	130,953	454,295	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⋄P	Renesselaan 32 3454XX De Meern	130,951	454,289	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⋄Q	Renesselaan 36 3454XX De Meern	130,919	454,202	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⋄R	Renesselaan 38 3454XX De Meern	130,917	454,197	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⋄S	Renesselaan 42 3454XX De Meern	130,912	454,185	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⋄T	Renesselaan 44 3454XX De Meern	130,910	454,180	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⋄U	Rosweydelaan 1A 3454BL De Meern	131,012	454,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⋄V	Rosweydelaan 5 3454BL De Meern	131,009	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⋄W	Rosweydelaan 7 3454BL De Meern	131,007	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⋄X	Rosweydelaan 11 3454BL De Meern	131,003	454,345	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⋄Y	Rosweydelaan 13 3454BL De Meern	131,001	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⋄Z	Rosweydelaan 17 3454BL De Meern	130,992	454,315	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1A	Rosweydelaan 19 3454BL De Meern	130,991	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1B	Rosweydelaan 23 3454BL De Meern	130,987	454,302	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1C	Rosweydelaan 25 3454BL De Meern	130,985	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1D	Rosweydelaan 29 3454BL De Meern	130,981	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1E	Rosweydelaan 31 3454BL De Meern	130,979	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
1F	Rosweydelaan 33	3454BM	De Meern	130,947	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1G	Mereveldlaan 46	3454CH	De Meern	130,867	454,223	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1H	Mereveldlaan 48	3454CH	De Meern	130,866	454,222	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1I	Mereveldlaan 50	3454CH	De Meern	130,864	454,216	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1J	Mereveldlaan 52	3454CH	De Meern	130,862	454,210	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1K	Mereveldlaan 54	3454CH	De Meern	130,860	454,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1L	Mereveldlaan 56	3454CH	De Meern	130,858	454,199	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1M	Mereveldlaan 58	3454CH	De Meern	130,856	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1N	Mereveldlaan 157	3454CE	De Meern	130,846	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1O	Mereveldlaan 159	3454CE	De Meern	130,843	454,273	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1P	Mereveldlaan 93	3454CC	De Meern	130,930	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1Q	Mereveldlaan 95	3454CC	De Meern	130,928	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1R	Mereveldlaan 97	3454CC	De Meern	130,926	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1S	Mereveldlaan 99	3454CC	De Meern	130,924	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1T	Mereveldlaan 101	3454CC	De Meern	130,922	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1U	Mereveldlaan 103	3454CC	De Meern	130,920	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1V	Mereveldlaan 105	3454CC	De Meern	130,918	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1W	Mereveldlaan 107	3454CD	De Meern	130,901	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1X	Mereveldlaan 109	3454CD	De Meern	130,900	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1Y	Mereveldlaan 111	3454CD	De Meern	130,898	454,423	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1Z	Mereveldlaan 113	3454CD	De Meern	130,896	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°A	Mereveldlaan 115	3454CD	De Meern	130,894	454,411	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°B	Mereveldlaan 117	3454CD	De Meern	130,892	454,406	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°C	Mereveldlaan 119	3454CD	De Meern	130,890	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°D	Mereveldlaan 121	3454CD	De Meern	130,888	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°E	Mereveldlaan 123	3454CD	De Meern	130,886	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°F	Mereveldlaan 125	3454CD	De Meern	130,884	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°G	Mereveldlaan 127	3454CD	De Meern	130,876	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°H	Mereveldlaan 129	3454CD	De Meern	130,876	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°I	Mereveldlaan 131	3454CD	De Meern	130,874	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°J	Mereveldlaan 133	3454CD	De Meern	130,872	454,354	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°K	Mereveldlaan 135	3454CD	De Meern	130,870	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°L	Mereveldlaan 137	3454CD	De Meern	130,868	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°M	Mereveldlaan 139	3454CD	De Meern	130,865	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°N	Mereveldlaan 141	3454CE	De Meern	130,863	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°O	Mereveldlaan 143	3454CE	De Meern	130,861	454,326	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°P	Mereveldlaan 147	3454CE	De Meern	130,857	454,315	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Q	Mereveldlaan 149	3454CE	De Meern	130,855	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°R	Mereveldlaan 153	3454CE	De Meern	130,850	454,290	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°S	Mereveldlaan 155	3454CE	De Meern	130,848	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°T	Mereveldlaan 91	3454CC	De Meern	130,932	454,516	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°U	Mereveldlaan 21	3454CA	De Meern	131,028	454,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°V	Mereveldlaan 25	3454CA	De Meern	131,025	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°W	Mereveldlaan 27	3454CA	De Meern	131,023	454,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°X	Mereveldlaan 31	3454CA	De Meern	131,018	454,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Y	Mereveldlaan 35	3454CB	De Meern	130,996	454,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Z	Mereveldlaan 39	3454CB	De Meern	130,994	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»A	Mereveldlaan 41	3454CB	De Meern	130,991	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»B	Mereveldlaan 45	3454CB	De Meern	130,987	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»C	Mereveldlaan 47	3454CB	De Meern	130,985	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»D	Mereveldlaan 51	3454CB	De Meern	130,981	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»E	Mereveldlaan 53	3454CB	De Meern	130,979	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»F	Mereveldlaan 57	3454CB	De Meern	130,971	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»G	Mereveldlaan 59	3454CB	De Meern	130,969	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»H	Mereveldlaan 61	3454CB	De Meern	130,967	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»I	Mereveldlaan 65	3454CB	De Meern	130,963	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»J	Mereveldlaan 67	3454CB	De Meern	130,961	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»K	Mereveldlaan 71	3454CC	De Meern	130,953	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»L	Mereveldlaan 73	3454CC	De Meern	130,952	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»M	Mereveldlaan 77	3454CC	De Meern	130,948	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»N	Mereveldlaan 79	3454CC	De Meern	130,946	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»O	Mereveldlaan 83	3454CC	De Meern	130,942	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»P	Mereveldlaan 85	3454CC	De Meern	130,940	454,540	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»Q	Mereveldlaan 19	3454CA	De Meern	131,034	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»R	Meentweg 116	3454AW	De Meern	131,313	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
»S	Meentweg 120	3454AX De Meern	131,307	454,262	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»T	Meentweg 122	3454AX De Meern	131,307	454,260	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»U	Meentweg 126	3454AX De Meern	131,299	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»V	Meentweg 128	3454AX De Meern	131,289	454,207	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»W	Meentweg 132	3454AX De Meern	131,283	454,191	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»X	Meentweg 134	3454AX De Meern	131,282	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»Y	Wolweverslaan 28	3454GL De Meern	130,357	454,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»Z	Wolweverslaan 30	3454GL De Meern	130,358	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼A	Wolweverslaan 32	3454GL De Meern	130,357	454,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼B	Wolweverslaan 36	3454GL De Meern	130,355	454,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼C	Wolweverslaan 38	3454GL De Meern	130,354	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼D	Wolweverslaan 42	3454GM De Meern	130,362	454,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼E	Wolweverslaan 44	3454GM De Meern	130,369	454,890	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼F	Veldhuizenlaan 38	3454ED De Meern	130,792	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼G	Veldhuizenlaan 37	3454EB De Meern	130,797	454,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼H	Veldhuizenlaan 41	3454EC De Meern	130,777	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼I	Veldhuizenlaan 43	3454EC De Meern	130,776	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼J	Veldhuizenlaan 47	3454EC De Meern	130,773	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼K	Veldhuizenlaan 49	3454EC De Meern	130,771	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼L	Rosweydelaan 35	3454BM De Meern	130,947	454,192	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼M	Rosweydelaan 37	3454BM De Meern	130,945	454,186	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼N	Rosweydelaan 39	3454BM De Meern	130,943	454,181	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼O	Rosweydelaan 41	3454BM De Meern	130,941	454,175	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼P	Rosweydelaan 43	3454BM De Meern	130,939	454,169	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼Q	Rosweydelaan 45	3454BM De Meern	130,936	454,164	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼R	Kloosterpark 1	3454HJ De Meern	130,207	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼S	Kloosterpark 3	3454HJ De Meern	130,163	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼T	Kloosterpark 2	3454HJ De Meern	130,206	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼U	Laan 1954 1	3454CN De Meern	130,943	454,419	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼V	Laan 1954 3	3454CN De Meern	130,945	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼W	Laan 1954 5	3454CN De Meern	130,951	454,416	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼X	Laan 1954 7	3454CN De Meern	130,957	454,414	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼Y	Germanicusweg 1	3453KE De Meern	130,115	454,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼Z	Germanicusweg 3	3453KE De Meern	130,110	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½A	Germanicusweg 5	3453KE De Meern	130,105	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½B	Germanicusweg 7	3453KE De Meern	130,099	454,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½C	Germanicusweg 9	3453KE De Meern	130,097	454,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½D	Heldammersingel 38	3453KG De Meern	130,094	455,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½E	Heldammersingel 40	3453KG De Meern	130,088	455,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½F	Heldammersingel 42	3453KG De Meern	130,083	455,035	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½G	Heldammersingel 44	3453KG De Meern	130,078	455,035	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½H	Heldammersingel 46	3453KG De Meern	130,076	455,036	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½I	Claudiuslaan 1	3453KJ De Meern	130,122	455,029	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½J	Claudiuslaan 3	3453KJ De Meern	130,122	455,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½K	Claudiuslaan 5	3453KJ De Meern	130,122	455,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½L	Claudiuslaan 7	3453KJ De Meern	130,121	455,016	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½M	Claudiuslaan 9	3453KJ De Meern	130,121	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½N	Claudiuslaan 11	3453KJ De Meern	130,120	455,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½O	Claudiuslaan 13	3453KJ De Meern	130,120	455,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½P	Claudiuslaan 15	3453KJ De Meern	130,119	454,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½Q	Germanicusweg 16	3453KE De Meern	130,006	454,964	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½R	Trajanushof 13	3453KM De Meern	130,000	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½S	Trajanushof 15	3453KM De Meern	130,001	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½T	Trajanushof 17	3453KM De Meern	130,001	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½U	Trajanushof 21	3453KM De Meern	130,003	454,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½V	Trajanushof 23	3453KM De Meern	130,003	454,960	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½W	Trajanushof 25	3453KM De Meern	129,989	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½X	Trajanushof 29	3453KM De Meern	129,989	454,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½Y	Trajanushof 31	3453KM De Meern	129,988	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½Z	Trajanushof 35	3453KM De Meern	129,987	454,940	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾A	Trajanushof 37	3453KM De Meern	129,986	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾B	Trajanushof 41	3453KM De Meern	129,985	454,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾C	Trajanushof 43	3453KM De Meern	129,984	454,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾D	Drususlaan 34	3453KC De Meern	129,947	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾E	Drususlaan 36	3453KC De Meern	129,947	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
¾F	Drususlaan 40 3453KC De Meern	129,946	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾G	Vespasianusweg 3 3453KN De Meern	130,101	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾H	Vespasianusweg 4 3453KN De Meern	130,077	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾I	Vespasianusweg 5 3453KN De Meern	130,096	454,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾J	Vespasianusweg 7 3453KN De Meern	130,091	454,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾K	Vespasianusweg 8 3453KN De Meern	130,067	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾L	Vespasianusweg 10 3453KN De Meern	130,062	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾M	Vespasianusweg 11 3453KN De Meern	130,061	454,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾N	Vespasianusweg 13 3453KN De Meern	130,062	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾O	Vespasianusweg 15 3453KN De Meern	130,062	454,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾P	Vespasianusweg 19 3453KN De Meern	130,063	454,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾Q	Vespasianusweg 21 3453KN De Meern	130,063	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾R	Claudiuslaan 19 3453KJ De Meern	130,114	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾S	Claudiuslaan 21 3453KJ De Meern	130,114	454,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾T	Claudiuslaan 25 3453KJ De Meern	130,113	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾U	Claudiuslaan 27 3453KJ De Meern	130,112	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾V	Claudiuslaan 29 3453KJ De Meern	130,112	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾W	Claudiuslaan 35 3453KK De Meern	130,106	454,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾X	Claudiuslaan 37 3453KK De Meern	130,106	454,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾Y	Claudiuslaan 41 3453KK De Meern	130,104	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾Z	Claudiuslaan 43 3453KK De Meern	130,104	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿A	Claudiuslaan 47 3453KK De Meern	130,103	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿B	Claudiuslaan 49 3453KK De Meern	130,102	454,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿C	Claudiuslaan 53 3453KK De Meern	130,101	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿D	Claudiuslaan 55 3453KK De Meern	130,101	454,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿E	Germanicusweg 11 3453KE De Meern	130,069	454,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿F	Germanicusweg 4 3453KE De Meern	130,085	454,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿G	Germanicusweg 8 3453KE De Meern	130,075	454,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿H	Germanicusweg 10 3453KE De Meern	130,070	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿I	Germanicusweg 13 3453KE De Meern	130,070	454,979	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿J	Germanicusweg 15 3453KE De Meern	130,070	454,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿K	Germanicusweg 19 3453KE De Meern	130,071	454,994	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿L	Germanicusweg 21 3453KE De Meern	130,072	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿M	Germanicusweg 25 3453KE De Meern	130,073	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿N	Augustusweg 17 3453KR De Meern	130,096	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿O	Augustusweg 21 3453KR De Meern	130,086	454,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿P	Augustusweg 23 3453KR De Meern	130,081	454,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿Q	Augustusweg 27 3453KR De Meern	130,050	454,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿R	Augustusweg 29 3453KR De Meern	130,051	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿S	Augustusweg 31 3453KR De Meern	130,051	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿T	Augustusweg 35 3453KR De Meern	130,052	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿U	Augustusweg 37 3453KR De Meern	130,053	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿V	Augustusweg 41 3453KR De Meern	130,054	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿W	Augustusweg 43 3453KR De Meern	130,055	454,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿X	Augustusweg 47 3453KR De Meern	130,056	454,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿Y	Augustusweg 49 3453KR De Meern	130,056	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿Z	Augustusweg 1 3453KR De Meern	130,160	454,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Augustusweg 3 3453KR De Meern	130,154	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Augustusweg 7 3453KR De Meern	130,142	454,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Augustusweg 9 3453KR De Meern	130,137	454,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Augustusweg 13 3453KR De Meern	130,125	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Augustusweg 15 3453KR De Meern	130,123	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Trajanushof 18 3453KP De Meern	130,025	454,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Trajanushof 20 3453KP De Meern	130,020	454,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Trajanushof 22 3453KP De Meern	130,018	454,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Trajanushof 3 3453KM De Meern	130,042	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Trajanushof 5 3453KM De Meern	130,041	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Trajanushof 9 3453KM De Meern	130,040	454,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Trajanushof 11 3453KM De Meern	130,040	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Claudiuslaan 12 3453KL De Meern	130,136	454,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Toontjesplaat 19 3453SC De Meern	128,906	454,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Lanuariusweg 16 3453JB De Meern	130,092	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Lanuariusweg 18 3453JB De Meern	130,110	454,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Lanuariusweg 19 3453JB De Meern	130,112	454,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Claudiuslaan 59 3453JC De Meern	130,075	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
AS	Claudiuslaan 61 3453JC De Meern	130,075	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Claudiuslaan 65 3453JC De Meern	130,073	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Claudiuslaan 67 3453JC De Meern	130,073	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Claudiuslaan 71 3453JC De Meern	130,071	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Claudiuslaan 73 3453JC De Meern	130,067	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Claudiuslaan 77 3453JC De Meern	130,056	454,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Claudiuslaan 79 3453JC De Meern	130,054	454,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Agilioweg 4 3453JH De Meern	130,037	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Agilioweg 6 3453JH De Meern	130,031	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Agilioweg 10 3453JH De Meern	130,025	454,573	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Agilioweg 12 3453JH De Meern	130,024	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Agilioweg 14 3453JH De Meern	130,024	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Agilioweg 18 3453JH De Meern	130,022	454,554	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Agilioweg 20 3453JH De Meern	130,022	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	De Milan Viscontilaan 155 3453SP De Meern	128,799	454,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	De Milan Viscontilaan 157 3453SP De Meern	128,800	454,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	De Milan Viscontilaan 159 3453SP De Meern	128,801	454,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	De Milan Viscontilaan 161 3453SP De Meern	128,801	454,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	De Milan Viscontilaan 163 3453SP De Meern	128,803	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	De Milan Viscontilaan 165 3453SP De Meern	128,803	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	De Milan Viscontilaan 167 3453SP De Meern	128,805	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	De Milan Viscontilaan 169 3453SP De Meern	128,805	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Zevenblad 71 3453TK De Meern	129,008	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Zevenblad 73 3453TK De Meern	129,006	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Zevenblad 75 3453TK De Meern	128,984	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Zevenblad 77 3453TK De Meern	128,982	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Zevenblad 79 3453TK De Meern	128,961	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Zevenblad 81 3453TK De Meern	128,959	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Zevenblad 83 3453TK De Meern	128,938	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Zevenblad 85 3453TK De Meern	128,936	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Zevenblad 87 3453TK De Meern	128,911	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Zevenblad 89 3453TK De Meern	128,912	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Zevenblad 91 3453TK De Meern	128,914	454,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Mandenmakerslaan 52 3454DD De Meern	130,486	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Mandenmakerslaan 54 3454DD De Meern	130,483	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Mandenmakerslaan 56 3454DD De Meern	130,482	454,634	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Akkerdistel 6 3453TR De Meern	129,036	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Akkerdistel 8 3453TR De Meern	129,036	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Akkerdistel 7 3453TR De Meern	129,016	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Stoelenmakerslaan 68 3454DV De Meern	130,372	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Stoelenmakerslaan 72 3454DV De Meern	130,370	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Stoelenmakerslaan 74 3454DV De Meern	130,368	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Claudiuslaan 16 3453KL De Meern	130,134	454,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Claudiuslaan 18 3453KL De Meern	130,134	454,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Claudiuslaan 22 3453KL De Meern	130,132	454,906	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Claudiuslaan 24 3453KL De Meern	130,130	454,888	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Claudiuslaan 28 3453KL De Meern	130,127	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Claudiuslaan 30 3453KL De Meern	130,127	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Claudiuslaan 34 3453KL De Meern	130,125	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Claudiuslaan 36 3453KL De Meern	130,123	454,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Zevenblad 62 3453TN De Meern	129,408	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Zevenblad 64 3453TN De Meern	129,402	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Zevenblad 66 3453TN De Meern	129,397	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Zevenblad 70 3453TN De Meern	129,386	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Zevenblad 72 3453TN De Meern	129,381	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Zevenblad 74 3453TN De Meern	129,375	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Zevenblad 78 3453TN De Meern	129,358	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Zevenblad 80 3453TN De Meern	129,356	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Zevenblad 84 3453TP De Meern	129,312	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Sleutelbloem 1 3453VS De Meern	129,447	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Sleutelbloem 3 3453VS De Meern	129,447	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Sleutelbloem 7 3453VS De Meern	129,446	454,569	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Sleutelbloem 9 3453VS De Meern	129,445	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Sleutelbloem 11 3453VS De Meern	129,445	454,559	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Sleutelbloem 15 3453VS De Meern	129,444	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
ÅF	Zevenblad 2	129,670	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅG	Zevenblad 4	129,665	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅH	Zevenblad 6	129,659	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅI	Zevenblad 8	129,654	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅJ	Zevenblad 10	129,648	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅK	Zevenblad 12	129,643	454,550	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅL	Zevenblad 14	129,638	454,550	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅM	Zevenblad 16	129,632	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅN	Zevenblad 18	129,627	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅO	Zevenblad 20	129,625	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅP	Zevenblad 30	129,544	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅQ	Zevenblad 32	129,539	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅR	Zevenblad 34	129,533	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅS	Zevenblad 36	129,528	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅT	Zevenblad 38	129,523	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅU	Zevenblad 40	129,517	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅV	Zevenblad 42	129,512	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅW	Zevenblad 44	129,507	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅX	Zevenblad 46	129,501	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅY	Zevenblad 48	129,499	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅZ	Zonnedaauw 1	129,698	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅA	Zonnedaauw 3	129,698	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅB	Zonnedaauw 5	129,697	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅC	Zonnedaauw 7	129,697	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅD	Zonnedaauw 9	129,696	454,542	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅE	Zonnedaauw 11	129,695	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅF	Zonnedaauw 13	129,695	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅG	Zonnedaauw 15	129,694	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅH	Zonnedaauw 17	129,694	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅI	Nirrewortel 78	129,731	454,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅJ	Nirrewortel 80	129,737	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅK	Nirrewortel 82	129,742	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅL	Nirrewortel 84	129,747	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅM	Nirrewortel 86	129,753	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅN	Nirrewortel 88	129,758	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅO	Nirrewortel 90	129,763	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅP	Nirrewortel 92	129,771	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅQ	De Milan Viscontilaan 140	129,006	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅR	De Milan Viscontilaan 142	128,992	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅS	De Milan Viscontilaan 144	128,970	454,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅT	De Milan Viscontilaan 148	128,943	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅU	De Milan Viscontilaan 150	128,929	454,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅV	Anna Jacominaplaa 3	129,051	454,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅW	Anna Jacominaplaa 4	129,026	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅX	Anna Jacominaplaa 6	128,988	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅY	Anna Jacominaplaa 7	128,964	454,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅZ	Anna Jacominaplaa 8	128,945	454,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅA	Zwanebloem 11	129,570	454,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅB	Zwanebloem 13	129,570	454,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅC	Zwanebloem 14	129,595	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅD	Zwanebloem 15	129,569	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅE	Drususlaan 17	129,925	454,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅF	Drususlaan 21	129,924	454,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅG	Drususlaan 23	129,924	454,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅH	Drususlaan 27	129,921	454,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅI	Drususlaan 29	129,922	454,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅJ	Drususlaan 33	129,920	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅK	Drususlaan 35	129,920	454,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅL	Drususlaan 57	129,912	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅM	Drususlaan 28	129,950	454,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅN	Drususlaan 30	129,949	454,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅO	Drususlaan 32	129,948	454,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅP	Trajanushof 42	129,988	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅQ	Trajanushof 44	129,987	454,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅR	Trajanushof 2	130,027	454,809	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
ÅS	Trajanushof 4	130,028	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅT	Trajanushof 6	130,028	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅU	Trajanushof 8	130,029	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅV	Trajanushof 10	130,029	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅW	Trajanushof 12	130,030	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅX	Trajanushof 14	130,030	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅY	Augustusweg 51	130,024	454,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅZ	Augustusweg 53	129,989	454,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÆA	Drususlaan 2	129,963	455,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÆB	Drususlaan 6	129,962	455,036	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÆC	Drususlaan 8	129,961	455,031	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÆD	Drususlaan 10	129,961	455,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÆE	Drususlaan 14	129,960	455,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÆF	Drususlaan 16	129,959	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÆG	Drususlaan 20	129,958	454,998	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÆH	Drususlaan 22	129,957	454,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÆI	Heldammersingel 20	130,186	455,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÆJ	Heldammersingel 22	130,180	455,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÆK	Heldammersingel 26	130,169	455,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÆL	Heldammersingel 28	130,163	455,026	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÆM	Heldammersingel 32	130,151	455,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÆN	Heldammersingel 34	130,149	455,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÆO	Zwanbloem 16	129,595	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÆP	Citroenkruid 18	129,233	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÆQ	Citroenkruid 20	129,233	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÆR	Citroenkruid 22	129,232	454,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÆS	Citroenkruid 24	129,232	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÆT	Citroenkruid 26	129,231	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÆU	Citroenkruid 28	129,230	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÆV	Citroenkruid 32	129,229	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÆW	Citroenkruid 34	129,229	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÆX	Citroenkruid 36	129,228	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÆY	Citroenkruid 38	129,227	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÆZ	Citroenkruid 40	129,227	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇA	Citroenkruid 42	129,226	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇB	Citroenkruid 44	129,226	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇC	Citroenkruid 2	129,238	454,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇD	Citroenkruid 4	129,238	454,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇE	Citroenkruid 6	129,238	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇF	Citroenkruid 8	129,237	454,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇG	Citroenkruid 10	129,236	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇH	Citroenkruid 12	129,236	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇI	Citroenkruid 14	129,235	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇJ	Citroenkruid 16	129,235	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇK	De Milan Viscontilaan 2	129,710	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇL	De Milan Viscontilaan 4	129,704	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇM	De Milan Viscontilaan 6	129,698	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇN	De Milan Viscontilaan 8	129,692	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇO	De Milan Viscontilaan 10	129,687	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇP	De Milan Viscontilaan 12	129,681	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇQ	De Milan Viscontilaan 14	129,679	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇR	De Milan Viscontilaan 16	129,648	454,698	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇS	De Milan Viscontilaan 18	129,642	454,698	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇT	De Milan Viscontilaan 20	129,636	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇU	De Milan Viscontilaan 22	129,630	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇV	De Milan Viscontilaan 24	129,625	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇW	De Milan Viscontilaan 26	129,619	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇX	De Milan Viscontilaan 28	129,617	454,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇY	Veenwortel 1	129,523	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇZ	Veenwortel 2	129,549	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈA	Veenwortel 3	129,523	454,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈB	Veenwortel 4	129,548	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈC	Veenwortel 5	129,522	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈD	Veenwortel 6	129,548	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈE	Veenwortel 7	129,522	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
EF	Veenwortel 8	3453VJ De Meern	129,547	454,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Veenwortel 9	3453VH De Meern	129,521	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Veenwortel 11	3453VH De Meern	129,521	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Veenwortel 12	3453VJ De Meern	129,546	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Veenwortel 13	3453VH De Meern	129,520	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Veenwortel 15	3453VH De Meern	129,520	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Veenwortel 16	3453VJ De Meern	129,545	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Veenwortel 18	3453VH De Meern	129,544	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Veenwortel 19	3453VH De Meern	129,519	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Veenwortel 20	3453VJ De Meern	129,544	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Veenwortel 22	3453VJ De Meern	129,543	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Veenwortel 23	3453VH De Meern	129,517	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Veenwortel 25	3453VH De Meern	129,517	454,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Veenwortel 26	3453VJ De Meern	129,542	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Veenwortel 27	3453VH De Meern	129,516	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Veenwortel 29	3453VH De Meern	129,516	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Veenwortel 30	3453VJ De Meern	129,541	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Veenwortel 31	3453VH De Meern	129,515	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Veenwortel 33	3453VH De Meern	129,515	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Veenwortel 34	3453VJ De Meern	129,540	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Veenwortel 36	3453VJ De Meern	129,539	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Veenwortel 37	3453VH De Meern	129,514	454,606	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Veenwortel 38	3453VJ De Meern	129,539	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Nirrewortel 3	3453VP De Meern	129,708	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Nirrewortel 5	3453VP De Meern	129,707	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Nirrewortel 7	3453VP De Meern	129,706	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Nirrewortel 11	3453VP De Meern	129,705	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Nirrewortel 13	3453VP De Meern	129,704	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Nirrewortel 17	3453VP De Meern	129,703	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Nirrewortel 19	3453VP De Meern	129,703	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Nirrewortel 21	3453VP De Meern	129,702	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Nirrewortel 25	3453VP De Meern	129,701	454,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Citroenkruid 30	3453TV De Meern	129,230	454,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Drususlaan 61	3453KB De Meern	129,911	454,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Drususlaan 63	3453KB De Meern	129,910	454,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Drususlaan 65	3453KB De Meern	129,910	454,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Drususlaan 67	3453KB De Meern	129,909	454,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Drususlaan 71	3453KB De Meern	129,908	454,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Drususlaan 73	3453KB De Meern	129,907	454,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Drususlaan 75	3453KB De Meern	129,906	454,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Drususlaan 39	3453KB De Meern	129,915	454,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Drususlaan 41	3453KB De Meern	129,915	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Drususlaan 45	3453KB De Meern	129,913	454,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Drususlaan 47	3453KB De Meern	129,913	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Drususlaan 51	3453KB De Meern	129,911	454,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Drususlaan 53	3453KB De Meern	129,911	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Heldammersingel 100	3453RA De Meern	129,828	455,059	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Trajanushof 24	3453KP De Meern	129,993	454,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Trajanushof 28	3453KP De Meern	129,992	454,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Trajanushof 30	3453KP De Meern	129,991	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Trajanushof 32	3453KP De Meern	129,991	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Trajanushof 36	3453KP De Meern	129,990	454,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Meerndijk 17B	3454HM De Meern	130,939	454,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Kleermakerslaan 29	3454GT De Meern	130,504	454,807	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Kleermakerslaan 31	3454GT De Meern	130,498	454,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Kleermakerslaan 35	3454GT De Meern	130,472	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Kleermakerslaan 37	3454GT De Meern	130,473	454,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Kleermakerslaan 41	3454GT De Meern	130,474	454,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Kleermakerslaan 2	3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Kleermakerslaan 6	3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Kleermakerslaan 8	3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Kleermakerslaan 12	3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Kleermakerslaan 14	3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Kleermakerslaan 18	3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Kleermakerslaan 20	3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
ÉS	Kleermakerslaan 24 3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉT	Kleermakerslaan 26 3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉU	Kleermakerslaan 30 3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉV	Kleermakerslaan 32 3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉW	Kleermakerslaan 36 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉX	Kloosterpark 101 3454HJ De Meern	130,497	454,108	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉY	Rijksstraatweg 93B 3454JH De Meern	131,107	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉZ	Rijksstraatweg 93C 3454JH De Meern	131,105	454,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉA	Rijksstraatweg 117 3454HK De Meern	130,773	455,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Strijkviertel 69 3454PK De Meern	132,087	453,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉC	Strijkviertel 71 3454PK De Meern	132,132	453,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉD	De Milan Viscontilaan 1 3453RM De Meern	129,700	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉE	De Milan Viscontilaan 5 3453RM De Meern	129,682	454,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉF	De Milan Viscontilaan 7 3453RM De Meern	129,673	454,752	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉG	De Milan Viscontilaan 11 3453RM De Meern	129,655	454,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉH	De Milan Viscontilaan 13 3453RM De Meern	129,646	454,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉI	Haarlerberg 56A 3453RG De Meern	129,689	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉJ	Haarlerberg 56B 3453RG De Meern	129,658	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉK	Heijcopperkade 7 3454PR De Meern	131,470	453,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉL	Heijcopperkade 8 3454PR De Meern	131,430	453,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉM	Reijerscop 15 3454HW De Meern	129,687	454,042	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉN	Reijerscop 21 3454HX De Meern	129,339	454,163	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉO	Reijerscop 23A 3454HX De Meern	129,083	454,248	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉP	Reijerscop 8 3454HW De Meern	130,142	453,888	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉQ	Reijerscop 10 3454HW De Meern	129,994	453,930	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉR	Reijerscop 16 3454HW De Meern	129,685	454,042	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉS	Reijerscop 16A 3454HW De Meern	129,567	454,052	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉT	Reijerscop 18A 3454HX De Meern	129,491	454,091	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉU	Reijerscop 22 3454HX De Meern	129,259	454,191	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉV	Reijerscop 28 3454HX De Meern	128,692	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉW	Zevenblad 54 3453TN De Meern	129,440	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉX	Zevenblad 58 3453TN De Meern	129,418	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉY	Zevenblad 60 3453TN De Meern	129,413	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉZ	Van Lawick van Pabstlaan 204 3453RC De Meern	129,768	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍA	Van Lawick van Pabstlaan 208 3453RC De Meern	129,767	454,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍB	Van Lawick van Pabstlaan 210 3453RC De Meern	129,769	454,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍC	Van Lawick van Pabstlaan 214 3453RC De Meern	129,768	454,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍD	Van Lawick van Pabstlaan 216 3453RC De Meern	129,765	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍE	Van Lawick van Pabstlaan 220 3453RC De Meern	129,765	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍF	Van Lawick van Pabstlaan 222 3453RC De Meern	129,765	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍG	Van Lawick van Pabstlaan 226 3453RC De Meern	129,766	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍH	Van Lawick van Pabstlaan 228 3453RC De Meern	129,766	454,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍI	Van Lawick van Pabstlaan 230 3453RC De Meern	129,762	454,755	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍJ	Van Lawick van Pabstlaan 234 3453RC De Meern	129,761	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍK	Van Lawick van Pabstlaan 236 3453RC De Meern	129,761	454,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍL	Van Lawick van Pabstlaan 240 3453RC De Meern	129,760	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍM	Van Lawick van Pabstlaan 242 3453RC De Meern	129,759	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍN	Oudenrijnsingel 10 3454BG De Meern	131,160	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍO	Oudenrijnsingel 12 3454BG De Meern	131,155	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍP	Oudenrijnsingel 14 3454BG De Meern	131,151	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍQ	Oudenrijnsingel 16 3454BH De Meern	131,144	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍR	Oudenrijnsingel 18 3454BH De Meern	131,139	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍS	Oudenrijnsingel 20 3454BH De Meern	131,135	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍT	Oudenrijnsingel 22 3454BH De Meern	131,128	454,455	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍU	Oudenrijnsingel 24 3454BH De Meern	131,123	454,444	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍV	Oudenrijnsingel 26 3454BH De Meern	131,119	454,431	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍW	Oudenrijnsingel 28 3454BJ De Meern	131,087	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍX	Oudenrijnsingel 30 3454BJ De Meern	131,084	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍY	Oudenrijnsingel 32 3454BJ De Meern	131,080	454,324	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍZ	Oudenrijnsingel 34 3454BJ De Meern	131,076	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍA	Oudenrijnsingel 36 3454BJ De Meern	131,066	454,288	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍB	Oudenrijnsingel 38 3454BJ De Meern	131,064	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍC	Oudenrijnsingel 40 3454BJ De Meern	131,060	454,269	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍD	Oudenrijnsingel 42 3454BJ De Meern	131,056	454,258	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍE	Oudenrijnsingel 44 3454BK De Meern	131,022	454,166	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
ÍF	Oudenrijnsingel 46	3454BK	De Meern	131,019	454,159	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍG	Oudenrijnsingel 48	3454BK	De Meern	131,015	454,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍH	Oudenrijnsingel 50	3454BK	De Meern	131,011	454,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍI	Pastoor Boelenslaan 1	3454AB	De Meern	131,217	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍJ	Pastoor Boelenslaan 3	3454AB	De Meern	131,211	454,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍK	Pastoor Boelenslaan 5	3454AB	De Meern	131,206	454,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍL	Pastoor Boelenslaan 7	3454AB	De Meern	131,204	454,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍM	Meentweg 112	3454AW	De Meern	131,336	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍN	Meentweg 114	3454AW	De Meern	131,328	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍO	Meentweg 40	3454AT	De Meern	131,443	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍP	Meentweg 42	3454AT	De Meern	131,441	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍQ	Meentweg 44	3454AT	De Meern	131,439	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍR	Meentweg 46	3454AT	De Meern	131,435	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍS	Meentweg 48	3454AT	De Meern	131,434	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍT	Meentweg 50	3454AT	De Meern	131,427	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍU	Meentweg 52	3454AT	De Meern	131,427	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍV	Meentweg 54	3454AT	De Meern	131,425	454,591	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍW	Meentweg 58	3454AT	De Meern	131,418	454,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍX	Meentweg 60	3454AT	De Meern	131,418	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍY	Meentweg 64	3454AT	De Meern	131,410	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍZ	Meentweg 66	3454AT	De Meern	131,408	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍA	Meentweg 70	3454AV	De Meern	131,402	454,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍB	Meentweg 72	3454AV	De Meern	131,401	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍC	Meentweg 76	3454AV	De Meern	131,395	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍD	Meentweg 78	3454AV	De Meern	131,389	454,485	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍE	Meentweg 82	3454AV	De Meern	131,382	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍF	Meentweg 84	3454AV	De Meern	131,381	454,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍG	Meentweg 88	3454AV	De Meern	131,374	454,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍH	Meentweg 90	3454AV	De Meern	131,369	454,431	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍI	Meentweg 94	3454AV	De Meern	131,363	454,413	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍJ	Meentweg 96	3454AV	De Meern	131,362	454,411	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍK	Meentweg 100	3454AW	De Meern	131,354	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍL	Meentweg 102	3454AW	De Meern	131,350	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍM	Meentweg 106	3454AW	De Meern	131,343	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍN	Meentweg 108	3454AW	De Meern	131,342	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍO	Meentweg 110	3454AW	De Meern	131,336	454,341	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍP	Dr. Ariënslaan 4	3454XD	De Meern	131,325	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍQ	Dr. Ariënslaan 6	3454XD	De Meern	131,323	454,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍR	Dr. Ariënslaan 10	3454XD	De Meern	131,319	454,490	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍS	Dr. Ariënslaan 12	3454XD	De Meern	131,317	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍT	Dr. Ariënslaan 16	3454XD	De Meern	131,308	454,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍU	Dr. Ariënslaan 18	3454XD	De Meern	131,308	454,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍV	Dr. Ariënslaan 22	3454XD	De Meern	131,303	454,447	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍW	Dr. Ariënslaan 24	3454XD	De Meern	131,301	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍX	Dr. Ariënslaan 28	3454XD	De Meern	131,297	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍY	Dr. Ariënslaan 30	3454XD	De Meern	131,295	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍZ	Dr. Ariënslaan 34	3454XD	De Meern	131,288	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍA	Dr. Ariënslaan 36	3454XD	De Meern	131,286	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍB	Dr. Ariënslaan 40	3454XD	De Meern	131,281	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍC	Dr. Ariënslaan 42	3454XD	De Meern	131,279	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍD	Dr. Ariënslaan 46	3454XD	De Meern	131,275	454,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍE	Dr. Ariënslaan 48	3454XE	De Meern	131,244	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍF	Dr. Ariënslaan 52	3454XE	De Meern	131,242	454,277	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍG	Dr. Ariënslaan 54	3454XE	De Meern	131,240	454,272	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍH	Dr. Ariënslaan 58	3454XE	De Meern	131,235	454,260	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍI	Dr. Ariënslaan 60	3454XE	De Meern	131,233	454,255	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍJ	Dr. Ariënslaan 64	3454XE	De Meern	131,224	454,230	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍK	Dr. Ariënslaan 66	3454XE	De Meern	131,224	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍL	Wolweverslaan 45	3454GK	De Meern	130,317	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍM	Wolweverslaan 47	3454GK	De Meern	130,316	454,873	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍN	Veldhuizenlaan 40	3454ED	De Meern	130,790	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍO	Veldhuizenlaan 44	3454ED	De Meern	130,787	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍP	Veldhuizenlaan 46	3454ED	De Meern	130,785	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍQ	Walravestraat 4	3454EZ	De Meern	130,757	455,002	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍR	Walravestraat 6	3454EZ	De Meern	130,747	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
IS	Walravestraat 10	130,732	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Walravestraat 12	130,730	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Trajanushof 68	129,980	454,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Trajanushof 70	129,980	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Trajanushof 72	129,981	454,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Trajanushof 74	129,981	454,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Trajanushof 46	129,973	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Trajanushof 48	129,973	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DA	Trajanushof 50	129,974	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DB	Trajanushof 52	129,975	454,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DC	Trajanushof 54	129,975	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DD	Trajanushof 56	129,976	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DE	Trajanushof 58	129,976	454,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DF	Trajanushof 60	129,977	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DG	Trajanushof 62	129,977	454,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DH	Trajanushof 64	129,978	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DI	Trajanushof 66	129,978	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DJ	Drususlaan 42	129,945	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DK	Drususlaan 44	129,945	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DL	Drususlaan 46	129,944	454,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DM	Drususlaan 48	129,944	454,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DN	Drususlaan 50	129,941	454,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DO	Drususlaan 52	129,941	454,889	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DP	Drususlaan 54	129,941	454,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DQ	Drususlaan 58	129,940	454,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DR	Drususlaan 60	129,939	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DS	Drususlaan 64	129,938	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DT	Drususlaan 66	129,937	454,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DU	Drususlaan 70	129,936	454,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DV	Drususlaan 72	129,935	454,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DW	Drususlaan 76	129,934	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DX	Drususlaan 78	129,933	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DY	Drususlaan 26	129,950	454,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DZ	Trajanushof 40	129,988	454,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NA	Wolweverslaan 27	130,328	454,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NB	Wolweverslaan 29	130,327	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NC	Wolweverslaan 31	130,327	454,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ND	Wolweverslaan 33	130,323	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NE	Wolweverslaan 35	130,322	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NF	Wolweverslaan 37	130,320	454,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NG	Wolweverslaan 39	130,320	454,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NH	Wolweverslaan 41	130,318	454,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NI	Wolweverslaan 43	130,318	454,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NJ	Stoelenmakerslaan 104	130,407	454,485	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NK	Stoelenmakerslaan 44	130,332	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NL	Stoelenmakerslaan 46	130,333	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NM	Stoelenmakerslaan 48	130,331	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NN	Stoelenmakerslaan 50	130,332	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NO	Stoelenmakerslaan 52	130,333	454,587	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NP	Stoelenmakerslaan 54	130,334	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NQ	Stoelenmakerslaan 56	130,337	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NR	Stoelenmakerslaan 58	130,337	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NS	Stoelenmakerslaan 60	130,375	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NT	Stoelenmakerslaan 62	130,375	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NU	Stoelenmakerslaan 64	130,374	454,569	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NV	Stoelenmakerslaan 66	130,373	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NW	Keerderberg 23	129,641	454,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NX	Vitalisplaats 2	129,950	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NY	Vitalisplaats 3	129,948	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NZ	Vitalisplaats 5	129,947	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OA	Claudiuslaan 40	130,103	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OB	Claudiuslaan 44	130,101	454,629	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OC	Claudiuslaan 46	130,101	454,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OD	Claudiuslaan 50	130,099	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OE	Claudiuslaan 52	130,097	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
ÔF	Claudiuslaan 56	3453JD	De Meern	130,095	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔG	Claudiuslaan 58	3453JD	De Meern	130,095	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔH	Claudiuslaan 62	3453JD	De Meern	130,093	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔI	Claudiuslaan 64	3453JD	De Meern	130,092	454,528	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔJ	Lanuariusweg 13	3453JA	De Meern	130,112	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔK	Lanuariusweg 14	3453JA	De Meern	130,110	454,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔL	Augustusweg 18	3453KS	De Meern	130,090	454,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔM	Augustusweg 20	3453KS	De Meern	130,081	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔN	Augustusweg 24	3453KS	De Meern	130,064	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔO	Augustusweg 26	3453KS	De Meern	130,055	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔP	Augustusweg 46	3453KS	De Meern	129,958	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔQ	Augustusweg 48	3453KS	De Meern	129,950	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔR	Augustusweg 52	3453KS	De Meern	129,933	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔS	Augustusweg 54	3453KS	De Meern	129,931	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔT	Augustusweg 58	3453KS	De Meern	129,901	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔU	Augustusweg 60	3453KS	De Meern	129,899	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔV	Avitusweg 3	3453JR	De Meern	129,931	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔW	Avitusweg 5	3453JR	De Meern	129,923	454,459	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔX	Secundusweg 46	3453JN	De Meern	129,922	454,516	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔY	Secundusweg 48	3453JN	De Meern	129,916	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔZ	Secundusweg 50	3453JN	De Meern	129,911	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔA	Secundusweg 52	3453JN	De Meern	129,905	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔB	Secundusweg 54	3453JN	De Meern	129,903	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔC	Secundusweg 56	3453JN	De Meern	129,899	454,481	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔD	Secundusweg 58	3453JN	De Meern	129,898	454,480	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔE	Secundusweg 60	3453JN	De Meern	129,897	454,474	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔF	Secundusweg 62	3453JN	De Meern	129,897	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔG	Secundusweg 64	3453JN	De Meern	129,896	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔH	Nedereindseweg 586	3546PV	Utrecht	129,837	452,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔI	Vadinushof 68	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔJ	Vadinushof 72	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔK	Secundusweg 71	3453JM	De Meern	129,865	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔL	Secundusweg 75	3453JM	De Meern	129,864	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔM	Secundusweg 77	3453JM	De Meern	129,863	454,420	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔN	Secundusweg 81	3453JM	De Meern	129,862	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔO	Secundusweg 83	3453JM	De Meern	129,861	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔP	Claudiuslaan 66	3453JD	De Meern	130,085	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔQ	Claudiuslaan 68	3453JD	De Meern	130,084	454,475	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔR	Claudiuslaan 70	3453JD	De Meern	130,083	454,459	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔS	Claudiuslaan 72	3453JD	De Meern	130,083	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔT	Claudiuslaan 74	3453JD	De Meern	130,081	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔU	Claudiuslaan 76	3453JD	De Meern	130,081	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔV	Claudiuslaan 78	3453JD	De Meern	130,079	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔW	Claudiuslaan 80	3453JD	De Meern	130,079	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔX	Claudiuslaan 82	3453JD	De Meern	130,077	454,406	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔY	Claudiuslaan 84	3453JD	De Meern	130,077	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔZ	Claudiuslaan 86	3453JD	De Meern	130,075	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔA	Claudiuslaan 88	3453JD	De Meern	130,075	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔB	Secundusweg 31	3453JL	De Meern	129,878	454,587	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔC	Secundusweg 33	3453JL	De Meern	129,878	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔD	Secundusweg 35	3453JL	De Meern	129,877	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔE	Secundusweg 37	3453JL	De Meern	129,876	454,569	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔF	Secundusweg 39	3453JL	De Meern	129,876	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔG	Secundusweg 41	3453JL	De Meern	129,875	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔH	Lanuariusweg 10	3453JA	De Meern	130,129	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔI	Claudiuslaan 4	3453KL	De Meern	130,140	454,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔJ	Claudiuslaan 8	3453KL	De Meern	130,138	454,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔK	Tiberiusweg 11	3453KZ	De Meern	130,171	454,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔL	Titushof 29	3453JE	De Meern	129,970	454,454	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔM	Titushof 31	3453JE	De Meern	129,970	454,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔN	Titushof 33	3453JE	De Meern	129,971	454,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔO	Titushof 35	3453JE	De Meern	129,971	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔP	Titushof 37	3453JE	De Meern	129,972	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔQ	Titushof 41	3453JE	De Meern	129,973	454,486	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔR	Titushof 43	3453JE	De Meern	129,974	454,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
ÔS	Titushof 47	3453JE	De Meern	129,975	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔT	Titushof 49	3453JE	De Meern	129,975	454,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔU	Titushof 16	3453JG	De Meern	129,997	454,379	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔV	Titushof 18	3453JG	De Meern	129,998	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔW	Titushof 22	3453JG	De Meern	129,999	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔX	Titushof 24	3453JG	De Meern	130,000	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔY	Titushof 28	3453JG	De Meern	129,967	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔZ	Titushof 30	3453JG	De Meern	129,967	454,431	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔA	Titushof 32	3453JG	De Meern	129,967	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔB	Titushof 36	3453JG	De Meern	129,965	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔC	Titushof 38	3453JG	De Meern	129,965	454,410	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔD	Titushof 42	3453JG	De Meern	129,964	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔE	Titushof 44	3453JG	De Meern	129,963	454,394	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔF	Titushof 48	3453JG	De Meern	129,962	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔG	Secundusweg 45	3453JM	De Meern	129,874	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔH	Secundusweg 47	3453JM	De Meern	129,873	454,512	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔI	Secundusweg 51	3453JM	De Meern	129,872	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔJ	Secundusweg 53	3453JM	De Meern	129,871	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔK	Secundusweg 57	3453JM	De Meern	129,870	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔL	Secundusweg 59	3453JM	De Meern	129,869	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔM	Secundusweg 61	3453JM	De Meern	129,869	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔN	Secundusweg 65	3453JM	De Meern	129,868	454,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔO	Secundusweg 67	3453JM	De Meern	129,867	454,452	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔP	Secundusweg 13	3453JL	De Meern	129,888	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔQ	Secundusweg 15	3453JL	De Meern	129,887	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔR	Secundusweg 19	3453JL	De Meern	129,886	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔS	Secundusweg 21	3453JL	De Meern	129,885	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔT	Secundusweg 25	3453JL	De Meern	129,880	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔU	Secundusweg 27	3453JL	De Meern	129,880	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔV	Lanuariusweg 25	3453JB	De Meern	130,113	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔW	Tiberiusweg 15	3453KZ	De Meern	130,162	454,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔX	Tiberiusweg 3	3453JC	De Meern	130,178	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔY	Titushof 2	3453JG	De Meern	130,029	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔZ	Titushof 4	3453JG	De Meern	130,024	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔA	Titushof 8	3453JG	De Meern	130,016	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔB	Titushof 10	3453JG	De Meern	130,013	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔC	Titushof 14	3453JG	De Meern	130,012	454,378	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔD	Claudiuslaan 105	3453JC	De Meern	130,056	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔE	Claudiuslaan 109	3453JC	De Meern	130,056	454,416	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔF	Claudiuslaan 111	3453JC	De Meern	130,055	454,411	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔG	Claudiuslaan 113	3453JC	De Meern	130,054	454,406	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔH	Claudiuslaan 115	3453JC	De Meern	130,054	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔI	Claudiuslaan 117	3453JC	De Meern	130,053	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔJ	Claudiuslaan 119	3453JC	De Meern	130,053	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔK	Claudiuslaan 121	3453JC	De Meern	130,052	454,384	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔL	Claudiuslaan 123	3453JC	De Meern	130,052	454,379	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔM	Claudiuslaan 125	3453JC	De Meern	130,051	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔN	Vadinushof 48	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔO	Vadinushof 50	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔP	Vadinushof 52	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔQ	Vadinushof 54	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔR	Vadinushof 56	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔS	Vadinushof 58	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔT	Vadinushof 60	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔU	Vadinushof 62	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔV	Vadinushof 64	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔW	Vadinushof 66	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔX	Claudiuslaan 83	3453JC	De Meern	130,064	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔY	Claudiuslaan 85	3453JC	De Meern	130,064	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔZ	Claudiuslaan 89	3453JC	De Meern	130,063	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×A	Claudiuslaan 91	3453JC	De Meern	130,062	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×B	Claudiuslaan 93	3453JC	De Meern	130,062	454,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×C	Claudiuslaan 97	3453JC	De Meern	130,060	454,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×D	Claudiuslaan 99	3453JC	De Meern	130,060	454,455	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×E	Claudiuslaan 103	3453JC	De Meern	130,059	454,445	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
×F	Titushof 1	130,023	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×G	Titushof 5	130,024	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×H	Titushof 7	130,025	454,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×I	Titushof 11	130,026	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×J	Titushof 13	130,026	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×K	Titushof 17	130,011	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×L	Titushof 19	130,010	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×M	Titushof 23	130,009	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×N	Titushof 25	130,009	454,483	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×O	Secundusweg 3	129,891	454,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×P	Secundusweg 5	129,890	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×Q	Secundusweg 9	129,889	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×R	Secundusweg 11	129,888	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×S	Lanuariusweg 6	130,140	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×T	Drususlaan 55	129,910	454,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×U	Haarlerberg 52	129,668	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×V	Zandweg 74L	131,639	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×W	Lanuariusweg 9	130,131	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×X	Vadinushof 2	129,995	454,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×Y	Vadinushof 4	129,995	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×Z	Vadinushof 8	129,996	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØA	Vadinushof 10	129,997	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØB	Vadinushof 14	129,998	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØC	Vadinushof 16	129,999	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØD	Vadinushof 18	129,999	454,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØE	Vadinushof 22	130,000	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØF	Vadinushof 24	130,001	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØG	Vadinushof 28	129,975	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØH	Vadinushof 30	129,968	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØI	Vadinushof 34	129,972	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØJ	Vadinushof 36	129,965	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØK	Vadinushof 40	129,944	454,550	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØL	Vadinushof 42	129,945	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØM	Vadinushof 46	129,946	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØN	Secundusweg 20	129,912	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØO	Secundusweg 24	129,911	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØP	Secundusweg 26	129,911	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØQ	Secundusweg 30	129,910	454,591	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØR	Secundusweg 32	129,909	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØS	Secundusweg 36	129,908	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØT	Secundusweg 38	129,907	454,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØU	Secundusweg 42	129,906	454,559	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØV	Secundusweg 44	129,906	454,554	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØW	Lanuariusweg 1	130,106	454,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØX	Lanuariusweg 2	130,108	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØY	Lanuariusweg 4	130,119	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØZ	Lanuariusweg 5	130,125	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØA	Lanuariusweg 28	130,104	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØB	Lanuariusweg 29	130,099	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØC	Lanuariusweg 31	130,087	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØD	Lanuariusweg 32	130,082	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØE	Lanuariusweg 34	130,074	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØF	Reijerscop 26	128,913	454,307	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØG	Drususlaan 1	129,928	455,044	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØH	Drususlaan 3	129,927	455,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØI	Drususlaan 5	129,927	455,037	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØJ	Drususlaan 7	129,926	455,031	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØK	Drususlaan 9	129,925	455,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØL	Drususlaan 11	129,925	455,019	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØM	Drususlaan 13	129,924	455,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØN	Drususlaan 15	129,923	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØO	Vadinushof 1	130,008	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØP	Vadinushof 3	130,007	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØQ	Vadinushof 7	130,006	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØR	Vadinushof 9	130,006	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
ÛS	Vadinushof 13	3453JJ	De Meern	130,005	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛT	Vadinushof 15	3453JJ	De Meern	130,004	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛU	Vadinushof 19	3453JJ	De Meern	129,971	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛV	Vadinushof 21	3453JJ	De Meern	129,972	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛW	Vadinushof 25	3453JJ	De Meern	129,972	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛX	Vadinushof 27	3453JJ	De Meern	129,957	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛY	Vadinushof 31	3453JJ	De Meern	129,956	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛZ	Vadinushof 33	3453JJ	De Meern	129,956	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛA	Secundusweg 2	3453JN	De Meern	129,919	454,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛB	Secundusweg 6	3453JN	De Meern	129,918	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛC	Secundusweg 8	3453JN	De Meern	129,917	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛD	Secundusweg 12	3453JN	De Meern	129,916	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛE	Secundusweg 14	3453JN	De Meern	129,916	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛF	Secundusweg 18	3453JN	De Meern	129,914	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛG	Claudiuslaan 57P	3453KK	De Meern	130,070	454,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛH	Claudiuslaan 57R	3453KK	De Meern	130,070	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛI	Claudiuslaan 57S	3453KK	De Meern	130,078	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛJ	Claudiuslaan 57T	3453KK	De Meern	130,070	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛK	Claudiuslaan 57V	3453KK	De Meern	130,078	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛL	Claudiuslaan 57W	3453KK	De Meern	130,070	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛM	Agilioweg 1	3453JH	De Meern	130,041	454,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛN	Agilioweg 3	3453JH	De Meern	130,041	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛO	Agilioweg 5	3453JH	De Meern	130,033	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛP	Agilioweg 7	3453JH	De Meern	130,041	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛQ	Agilioweg 9	3453JH	De Meern	130,033	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛR	Agilioweg 11	3453JH	De Meern	130,041	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛS	Secundusweg 66	3453JN	De Meern	129,904	454,434	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛT	Secundusweg 68	3453JN	De Meern	129,904	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛU	Secundusweg 70	3453JN	De Meern	129,894	454,425	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛV	Secundusweg 72	3453JN	De Meern	129,900	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛW	Secundusweg 74	3453JN	De Meern	129,890	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛX	Secundusweg 76	3453JN	De Meern	129,895	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛY	Avitusweg 7	3453JR	De Meern	129,934	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛZ	Avitusweg 6	3453JR	De Meern	129,924	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛA	Avitusweg 8	3453JR	De Meern	129,928	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛB	Avitusweg 9	3453JR	De Meern	129,938	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛC	Avitusweg 10	3453JR	De Meern	129,932	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛD	Avitusweg 11	3453JR	De Meern	129,933	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛE	Heldammersingel 48	3453KG	De Meern	130,036	455,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛF	Heldammersingel 52	3453KG	De Meern	130,019	455,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛG	Heldammersingel 54	3453KG	De Meern	130,017	455,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛH	Heldammersingel 58	3453KG	De Meern	129,999	455,036	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛI	Germanicusweg 27	3453KE	De Meern	130,029	454,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛJ	Germanicusweg 29	3453KE	De Meern	130,028	454,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛK	Lanuariusweg 7	3453JA	De Meern	130,136	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛL	Germanicusweg 31	3453KE	De Meern	130,012	455,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛM	Germanicusweg 33	3453KE	De Meern	130,010	455,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛN	Germanicusweg 35	3453KE	De Meern	129,994	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛO	Germanicusweg 37	3453KE	De Meern	129,992	455,008	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛP	Tiberiusweg 9	3453KZ	De Meern	130,167	454,914	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛQ	Lanuariusweg 24	3453JB	De Meern	130,115	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛR	Lanuariusweg 26	3453JB	De Meern	130,111	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛS	Tiberiusweg 17	3453KZ	De Meern	130,163	454,840	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛT	Cees Buddinghlaan 1	3454LL	De Meern	131,650	454,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛU	Cees Buddinghlaan 3	3454LL	De Meern	131,650	454,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛV	Cees Buddinghlaan 5	3454LL	De Meern	131,649	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛW	Lanuariusweg 11	3453JA	De Meern	130,130	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛX	Tiberiusweg 7	3453KZ	De Meern	130,173	454,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛY	Battutalaan 515	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛZ	Battutalaan 517	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛA	Battutalaan 519	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛB	Battutalaan 521	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛC	Battutalaan 523	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛD	Battutalaan 525	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛE	Battutalaan 527	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
UF	Battutalaan 529	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Battutalaan 531	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Battutalaan 533	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Battutalaan 535	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Battutalaan 537	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Battutalaan 539	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Battutalaan 541	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Battutalaan 543	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Battutalaan 545	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Battutalaan 547	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Battutalaan 549	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Battutalaan 551	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Battutalaan 553	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Battutalaan 555	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Battutalaan 557	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Battutalaan 559	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Battutalaan 561	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Battutalaan 563	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Battutalaan 565	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Battutalaan 567	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Battutalaan 569	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YA	Battutalaan 571	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YB	Battutalaan 573	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YC	Battutalaan 577	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YD	Battutalaan 579	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YE	Battutalaan 583	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YF	Battutalaan 585	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YG	Battutalaan 589	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YH	Battutalaan 591	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YI	Battutalaan 595	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YJ	Battutalaan 597	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YK	Battutalaan 601	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YL	Battutalaan 603	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YM	Battutalaan 607	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YN	Battutalaan 609	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YO	Battutalaan 613	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YP	Battutalaan 615	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YQ	Battutalaan 619	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YR	Amerikalaan 629	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YS	Amerikalaan 633	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YT	Amerikalaan 635	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YU	Amerikalaan 639	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YV	Amerikalaan 641	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YW	Amerikalaan 645	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YX	Amerikalaan 653	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YY	Amerikalaan 657	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YZ	Amerikalaan 659	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PA	Amerikalaan 663	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PB	Amerikalaan 665	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PC	Amerikalaan 669	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PD	Amerikalaan 671	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PE	Albanusweg 13	3453HA De Meern	130,192	455,116	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PF	Albanusweg 15	3453HA De Meern	130,190	455,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PG	Albanusweg 17	3453HA De Meern	130,190	455,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PB	Albanusweg 19	3453HA De Meern	130,189	455,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PI	Albanusweg 21	3453HA De Meern	130,189	455,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PJ	Frontoweg 14	3453HB De Meern	130,032	455,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PK	Frontoweg 16	3453HB De Meern	130,027	455,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PL	Frontoweg 18	3453HB De Meern	130,022	455,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PM	Frontoweg 20	3453HB De Meern	130,016	455,222	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PN	Frontoweg 22	3453HB De Meern	130,014	455,222	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PO	Regulusweg 1	3453HK De Meern	130,129	455,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PP	Regulusweg 3	3453HK De Meern	130,123	455,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PQ	Regulusweg 5	3453HK De Meern	130,118	455,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PR	Regulusweg 7	3453HK De Meern	130,113	455,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
pS	Regulusweg 9	130,111	455,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pT	Regulusweg 11	130,053	455,112	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pU	Regulusweg 13	130,048	455,112	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pV	Regulusweg 15	130,043	455,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pW	Regulusweg 17	130,037	455,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pX	Regulusweg 19	130,035	455,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pY	Regulusweg 2	130,125	455,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pZ	Regulusweg 4	130,123	455,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BA	Regulusweg 6	130,109	455,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BB	Regulusweg 10	130,094	455,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BC	Regulusweg 12	130,092	455,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BD	Regulusweg 16	130,076	455,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BE	Genialisweg 1	130,010	455,190	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BF	Genialisweg 5	130,009	455,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BG	Genialisweg 7	130,008	455,178	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BH	Genialisweg 9	130,008	455,172	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BI	Genialisweg 13	130,007	455,161	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BJ	Genialisweg 15	130,006	455,156	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BK	Genialisweg 19	130,005	455,145	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BL	Genialisweg 21	130,004	455,140	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BM	Genialisweg 25	130,003	455,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BN	Genialisweg 27	130,002	455,124	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BO	Corbulopad 7	130,065	455,203	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BP	Corbulopad 9	130,064	455,198	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BQ	Corbulopad 13	130,063	455,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BR	Corbulopad 15	130,062	455,182	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BS	Corbulopad 19	130,061	455,171	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BT	Amerikalaan 599	134,739	453,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BU	Amerikalaan 603	134,716	453,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BV	Amerikalaan 605	134,711	453,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BW	Amerikalaan 609	134,702	453,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BX	Amerikalaan 611	134,691	453,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BY	Amerikalaan 615	134,686	453,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BZ	Amerikalaan 617	134,683	453,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àA	Amerikalaan 621	134,679	453,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àB	Amerikalaan 623	134,676	453,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àC	Amerikalaan 627	134,671	453,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àD	Augustusweg 34	129,997	454,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àE	Lanuariusweg 8	130,135	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àF	Papendorpseweg 75	134,169	452,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àG	Avitusweg 2	129,937	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àH	Lanuariusweg 21	130,119	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àI	Corbulopad 21	130,061	455,166	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àJ	Corbulopad 23	130,060	455,160	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àK	Corbulopad 27	130,059	455,150	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àL	Corbulopad 29	130,058	455,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àM	Corbulopad 4	130,084	455,180	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àN	Corbulopad 6	130,084	455,175	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àO	Corbulopad 10	130,082	455,164	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àP	Corbulopad 12	130,082	455,159	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àQ	Corbulopad 16	130,081	455,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àR	Corbulopad 18	130,080	455,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àS	Corbulopad 20	130,080	455,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àT	Corbulopad 24	130,079	455,126	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àU	Corbulopad 26	130,078	455,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àV	Corbulopad 30	130,077	455,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àW	Romanusweg 19	130,137	455,163	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àX	Romanusweg 21	130,136	455,158	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àY	Romanusweg 25	130,135	455,147	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àZ	Romanusweg 27	130,135	455,141	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áA	Tiberiusweg 19	130,162	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áb	Romanusweg 18	130,156	455,136	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ác	Romanusweg 20	130,156	455,134	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ád	Romanusweg 22	130,155	455,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áE	Romanusweg 24	130,155	455,119	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
áF	Romanusweg 26	3453HD	De Meern	130,153	455,102	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áG	Romanusweg 28	3453HD	De Meern	130,153	455,100	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áH	Romanusweg 30	3453HD	De Meern	130,151	455,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ál	Romanusweg 32	3453HD	De Meern	130,151	455,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áj	Romanusweg 34	3453HD	De Meern	130,149	455,071	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áK	Romanusweg 36	3453HD	De Meern	130,149	455,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ál	Hendrik Marsmanlaan 15	3454LJ	De Meern	131,689	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áM	Hendrik Marsmanlaan 17	3454LJ	De Meern	131,694	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áN	Hendrik Marsmanlaan 21	3454LJ	De Meern	131,705	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áO	Hendrik Marsmanlaan 23	3454LJ	De Meern	131,719	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áP	Hendrik Marsmanlaan 27	3454LJ	De Meern	131,727	455,008	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áQ	Cees Buddinghlaan 6	3454LL	De Meern	131,670	454,987	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áR	Cees Buddinghlaan 8	3454LL	De Meern	131,670	454,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áS	Cees Buddinghlaan 12	3454LL	De Meern	131,669	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áT	Cees Buddinghlaan 14	3454LL	De Meern	131,671	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áU	Cees Buddinghlaan 18	3454LL	De Meern	131,668	454,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áV	Zandweg 74D	3454JW	De Meern	131,708	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áW	Zandweg 74G	3454JW	De Meern	131,699	454,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áX	Zandweg 74H	3454JW	De Meern	131,692	454,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áY	Zandweg 74K	3454JW	De Meern	131,666	454,930	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áZ	Zandweg 74A	3454JW	De Meern	131,730	454,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áA	Zandweg 74B	3454JW	De Meern	131,727	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áb	Frontoweg 52	3453HB	De Meern	129,937	455,141	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ác	Frontoweg 56	3453HB	De Meern	129,935	455,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ád	Frontoweg 58	3453HB	De Meern	129,934	455,116	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áE	Frontoweg 62	3453HB	De Meern	129,932	455,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áf	Genialisweg 2	3453HJ	De Meern	129,983	455,152	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áG	Genialisweg 6	3453HJ	De Meern	129,977	455,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áH	Genialisweg 8	3453HJ	De Meern	129,981	455,134	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ál	Genialisweg 12	3453HJ	De Meern	129,979	455,119	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áj	Genialisweg 14	3453HJ	De Meern	129,973	455,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áK	Genialisweg 18	3453HJ	De Meern	129,972	455,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ál	Genialisweg 20	3453HJ	De Meern	129,976	455,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áM	Regulusweg 20	3453HK	De Meern	130,049	455,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áN	Regulusweg 22	3453HK	De Meern	130,035	455,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áO	Regulusweg 24	3453HK	De Meern	130,033	455,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áP	Regulusweg 26	3453HK	De Meern	130,020	455,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áQ	Regulusweg 28	3453HK	De Meern	130,018	455,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áR	Regulusweg 30	3453HK	De Meern	130,004	455,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áS	Regulusweg 32	3453HK	De Meern	130,002	455,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áT	Zandweg 74C	3454JW	De Meern	131,720	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áU	Adriaan Morriënlaan 3	3454LA	De Meern	131,762	454,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áV	Adriaan Morriënlaan 5	3454LA	De Meern	131,761	454,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áW	Adriaan Morriënlaan 7	3454LA	De Meern	131,758	454,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áX	Adriaan Morriënlaan 9	3454LA	De Meern	131,757	454,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áY	Adriaan Morriënlaan 11	3454LA	De Meern	131,755	454,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áZ	Adriaan Morriënlaan 13	3454LA	De Meern	131,754	454,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áA	Adriaan Morriënlaan 15	3454LA	De Meern	131,753	454,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áb	Adriaan Morriënlaan 17	3454LA	De Meern	131,752	454,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ác	Adriaan Morriënlaan 19	3454LA	De Meern	131,749	454,940	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ád	Haarlerberg 56E	3453RG	De Meern	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áE	Haarlerberg 56G	3453RG	De Meern	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áf	Haarlerberg 56H	3453RG	De Meern	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áG	Haarlerberg 56K	3453RG	De Meern	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áH	Haarlerberg 56L	3453RG	De Meern	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ál	Haarlerberg 56N	3453RG	De Meern	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áj	Haarlerberg 56P	3453RG	De Meern	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áK	Haarlerberg 56S	3453RG	De Meern	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ál	Haarlerberg 56T	3453RG	De Meern	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áM	Haarlerberg 54	3453RG	De Meern	129,648	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áN	Reijerscop 20	3454HX	De Meern	129,384	454,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áO	Castellumlaan 2	3454VB	De Meern	130,979	455,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áP	Amerikalaan 577	3526VX	Utrecht	134,707	453,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áQ	Amerikalaan 579	3526VX	Utrecht	134,710	453,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áR	Amerikalaan 583	3526VX	Utrecht	134,716	453,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
āS	Amerikalaan 585	134,719	453,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āT	Amerikalaan 589	134,725	453,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āU	Amerikalaan 591	134,728	453,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āv	Amerikalaan 673	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āW	Amerikalaan 675	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āX	Amerikalaan 679	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āY	Amerikalaan 681	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āZ	Amerikalaan 685	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āA	Amerikalaan 687	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āB	Battutalaan 629	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āC	Battutalaan 633	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āD	Battutalaan 635	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āE	Battutalaan 639	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āF	Battutalaan 641	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āG	Battutalaan 645	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āH	Battutalaan 647	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āl	Battutalaan 651	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āj	Battutalaan 653	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āk	Battutalaan 657	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āl	Battutalaan 659	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ām	Battutalaan 661	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āN	Battutalaan 665	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āO	Battutalaan 667	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āP	Battutalaan 671	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āQ	Battutalaan 673	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āR	Battutalaan 677	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āS	Battutalaan 679	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āT	Battutalaan 683	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āU	Battutalaan 685	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āv	Battutalaan 689	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āW	Battutalaan 691	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āX	Battutalaan 695	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āY	Battutalaan 697	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āZ	Battutalaan 699	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āA	Battutalaan 701	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āB	Battutalaan 703	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āC	Battutalaan 705	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āD	Battutalaan 707	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āE	Battutalaan 709	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āF	Battutalaan 711	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āG	Battutalaan 713	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āH	Battutalaan 715	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āl	Battutalaan 717	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āj	Battutalaan 719	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āk	Battutalaan 721	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āl	Battutalaan 723	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ām	Battutalaan 725	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āN	Battutalaan 727	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āO	Battutalaan 729	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āP	Battutalaan 731	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āQ	Battutalaan 733	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āR	Battutalaan 735	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āS	Battutalaan 737	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āT	Battutalaan 739	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āU	Attleplantsoen 60	134,202	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āv	Auriollaan 6	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āW	Auriollaan 10	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āX	Auriollaan 14	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āY	Auriollaan 20	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āZ	Adenauerlaan 161	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æA	Adenauerlaan 167	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æB	Adenauerlaan 172	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æC	Adenauerlaan 176	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æD	Adenauerlaan 180	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æE	Adenauerlaan 27	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
æF	Adenauerlaan 33	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æG	Adenauerlaan 41	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æH	Adenauerlaan 47	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æI	Adenauerlaan 53	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æJ	Adenauerlaan 75	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æK	Adenauerlaan 79	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æL	Adenauerlaan 83	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æM	Adenauerlaan 95	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æN	Adenauerlaan 101	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æO	Adenauerlaan 105	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æP	Adenauerlaan 187	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æQ	Adenauerlaan 191	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æR	Adenauerlaan 199	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æS	Adenauerlaan 202	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æT	Adenauerlaan 205	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æU	Adenauerlaan 208	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æV	Adenauerlaan 211	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æW	Adenauerlaan 215	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æX	Adenauerlaan 220	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æY	Adenauerlaan 224	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æZ	Adenauerlaan 228	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çA	Adenauerlaan 232	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çB	Adenauerlaan 237	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çC	Adenauerlaan 240	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çD	Adenauerlaan 246	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çE	Taatsendijk 1B	133,723	454,179	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çF	Auriollaan 66	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çG	Auriollaan 72	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çH	Auriollaan 75	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çI	Auriollaan 78	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çJ	Auriollaan 82	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çK	Auriollaan 86	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çL	Auriollaan 90	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çM	Auriollaan 94	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çN	Auriollaan 99	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çO	Auriollaan 103	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çP	Auriollaan 107	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çQ	Auriollaan 110	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çR	Auriollaan 113	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çS	Rooseveltlaan 190A	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çT	Magelhaenlaan 77	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çU	Magelhaenlaan 91	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çV	Nansenlaan 1	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çW	Nansenlaan 4	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çX	Nansenlaan 9	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çY	Nansenlaan 12	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çZ	Nansenlaan 222	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èA	Nansenlaan 232	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èB	Nansenlaan 240	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èC	Nansenlaan 54	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èD	Nansenlaan 57	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èE	Nansenlaan 60	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èF	Nansenlaan 63	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èG	Nansenlaan 66	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èH	Nansenlaan 70	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èI	Rooseveltlaan 112	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èJ	Rooseveltlaan 120	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èK	Rooseveltlaan 138	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èL	Rooseveltlaan 144	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èM	Rooseveltlaan 156	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èN	Rooseveltlaan 162	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èO	Rooseveltlaan 170	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èP	Rooseveltlaan 180	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èQ	Rooseveltlaan 188	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èR	Rooseveltlaan 194	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
èS	Rooseveltlaan 198	3527AJ	Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èT	Rooseveltlaan 204	3527AJ	Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èU	Rooseveltlaan 207	3527AA	Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èV	Rooseveltlaan 210	3527AJ	Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èW	Rooseveltlaan 640	3526BG	Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èX	Rooseveltlaan 644	3526BG	Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èY	Rooseveltlaan 648	3526BH	Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èZ	Rooseveltlaan 653	3526BH	Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éA	Rooseveltlaan 658	3526BH	Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éB	Rooseveltlaan 664	3526BH	Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éC	Rooseveltlaan 670	3526BH	Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éD	Rooseveltlaan 674	3526BH	Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éE	Rooseveltlaan 678	3526BH	Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éF	Rooseveltlaan 684	3526BH	Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éG	Rooseveltlaan 690	3526BH	Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éH	Rooseveltlaan 698	3526BJ	Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éI	Rooseveltlaan 710	3526BJ	Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éJ	Rooseveltlaan 10	3527AE	Utrecht	134,180	454,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éK	Rooseveltlaan 22	3527AE	Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
él	Nansenlaan 101	3527EG	Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ém	Nansenlaan 128	3527EL	Utrecht	134,511	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éN	Nansenlaan 138	3527EL	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éO	Nansenlaan 148	3527EL	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éP	Nansenlaan 160	3527EM	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éQ	Nansenlaan 168	3527EM	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éR	Nansenlaan 176	3527EN	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éS	Nansenlaan 184	3527EN	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éT	Nansenlaan 190	3527EN	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éU	Magelhaenlaan 95	3526CB	Utrecht	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éV	Adenauerlaan 229	3527RG	Utrecht	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éW	Adenauerlaan 242	3527RN	Utrecht	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éX	Adenauerlaan 262	3527RN	Utrecht	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éY	Rooseveltlaan 238A	3527AK	Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éZ	Attleplantsoen 62	3527BA	Utrecht	134,200	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éA	Auriollaan 12	3527EV	Utrecht	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éB	Auriollaan 53	3527ES	Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éC	Auriollaan 83	3527ES	Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éD	Rooseveltlaan 530	3527AS	Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éE	Rooseveltlaan 542	3527AT	Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éF	Rooseveltlaan 550	3527AT	Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éG	Rooseveltlaan 564	3526BE	Utrecht	134,686	453,591	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éH	Rooseveltlaan 569	3526BA	Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éI	Rooseveltlaan 577	3526BA	Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éJ	Rooseveltlaan 581	3526BA	Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éK	Rooseveltlaan 587	3526BA	Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éL	Rooseveltlaan 590	3526BE	Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éM	Rooseveltlaan 594	3526BE	Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éN	Rooseveltlaan 186	3527AJ	Utrecht	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éO	Rooseveltlaan 196	3527AJ	Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éP	Rooseveltlaan 223	3527AB	Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éQ	Rooseveltlaan 233	3527AB	Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éR	Rooseveltlaan 243	3527AB	Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éS	Rooseveltlaan 262	3527AL	Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éT	Rooseveltlaan 271	3527AC	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éU	Rooseveltlaan 281	3527AD	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éV	Rooseveltlaan 330	3527AM	Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éW	Rooseveltlaan 350	3527AN	Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éX	Rooseveltlaan 396	3527AP	Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éY	Rooseveltlaan 422	3527AP	Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éZ	Rooseveltlaan 452	3527AR	Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éA	Rooseveltlaan 498	3527AS	Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éB	Rooseveltlaan 524	3527AS	Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éC	Rooseveltlaan 570	3526BE	Utrecht	134,695	453,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éD	Rooseveltlaan 604	3526BG	Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éE	Rooseveltlaan 617	3526BA	Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
eF	Rooseveltlaan 630 3526BG Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Rooseveltlaan 659 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Rooseveltlaan 669 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Rooseveltlaan 304 3527AM Utrecht	134,404	454,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Taatsendijk 1C 3528BH Utrecht	133,722	454,178	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Rooseveltlaan 284 3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Rooseveltlaan 287 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Rooseveltlaan 290 3527AL Utrecht	134,338	454,202	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Rooseveltlaan 294 3527AL Utrecht	134,342	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Rooseveltlaan 297 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Rooseveltlaan 316 3527AB Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Rooseveltlaan 326 3527AM Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Rooseveltlaan 334 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Rooseveltlaan 342 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Rooseveltlaan 352 3527AN Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Rooseveltlaan 360 3527AN Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Rooseveltlaan 370 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Rooseveltlaan 378 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Rooseveltlaan 384 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Rooseveltlaan 392 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Rooseveltlaan 404 3527AP Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Rooseveltlaan 412 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Rooseveltlaan 213 3527AA Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Rooseveltlaan 216 3527AJ Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Rooseveltlaan 219 3527AN Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Magelhaenlaan 55 3526CA Utrecht	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Magelhaenlaan 65 3526CB Utrecht	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Magelhaenlaan 93 3526CB Utrecht	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Nansenlaan 30 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Nansenlaan 42 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Nansenlaan 72 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Nansenlaan 84 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Nansenlaan 150 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Nansenlaan 212 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Nansenlaan 244 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Van Heuven Goedhartlaan 64 3527CL Utrecht	134,322	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Rooseveltlaan 279 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Rooseveltlaan 283 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Bernadottelaan 37A 3527GA Utrecht	134,516	453,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	De Milan Viscontilaan 178 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	De Milan Viscontilaan 186 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	De Milan Viscontilaan 192 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Ringkade 1 3545NK Utrecht	132,897	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Ringkade 5 3545NK Utrecht	132,340	452,157	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Strijkviertel 74 3545NJ Utrecht	132,181	453,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Taatsendijk 1 3528BH Utrecht	133,705	454,138	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Witte de Withstraat 19 3454XK De Meern	131,181	454,272	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Witte de Withstraat 6 3454XK De Meern	131,173	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Witte de Withstraat 12 3454XK De Meern	131,190	454,297	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Witte de Withstraat 18 3454XK De Meern	131,207	454,290	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Drususlaan 19 3453KB De Meern	129,925	454,991	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Ten Veldestraat 96 3454EN De Meern	130,690	454,439	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Tinnegieterslaan 3 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Tinnegieterslaan 9 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Tinnegieterslaan 15 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Tinnegieterslaan 21 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Tinnegieterslaan 29 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Tinnegieterslaan 2 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Tinnegieterslaan 8 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Ten Veldestraat 80 3454EN De Meern	130,725	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Ten Veldestraat 20 3454EL De Meern	130,787	454,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Ten Veldestraat 26 3454EL De Meern	130,784	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Zijpenberg 44 3453RT De Meern	129,438	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Zijpenberg 50 3453RT De Meern	129,437	454,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Deeneplaat 11 3453SB De Meern	128,845	454,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
iS	Gulperberg 2	129,386	455,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Gulperberg 10	129,385	455,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Mauritslaan 43	131,021	454,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Mauritslaan 49	131,065	454,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Mauritslaan 55	131,093	454,041	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Mauritslaan 61	131,139	454,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Mauritslaan 67	131,165	454,015	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Mauritslaan 20	130,758	454,204	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Mauritslaan 26	130,852	454,168	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Mauritslaan 32	130,865	454,164	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Mauritslaan 38	130,906	454,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Mauritslaan 44	130,923	454,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Mauritslaan 50	131,016	454,108	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Mauritslaan 56	131,061	454,091	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Laan 1954 28	131,215	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Laan 1954 34	131,232	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Laan 1954 40	131,273	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Laan 1954 46	131,290	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Mauritslaan 1B	130,707	454,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Mauritslaan 3B	130,754	454,166	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Mauritslaan 7	130,804	454,147	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Mauritslaan 13	130,851	454,130	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Mauritslaan 19	130,877	454,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Drususlaan 25	129,923	454,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Drususlaan 31	129,921	454,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Drususlaan 59	129,911	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Meentweg 168	131,207	453,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Mereveldlaan 7	131,049	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Mereveldlaan 13	131,041	454,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Meentweg 36	131,451	454,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Meentweg 79	131,268	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Meentweg 87	131,251	454,219	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Meentweg 93	131,245	454,201	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Meentweg 99	131,207	454,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Meentweg 105	131,201	454,083	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Meentweg 2	131,508	454,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Meentweg 4B	131,497	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Nedereindseweg 580	130,494	451,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Ringkade 2	132,502	452,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Mandenmakerslaan 60	130,446	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Mandenmakerslaan 66	130,449	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Mandenmakerslaan 72	130,452	454,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Mandenmakerslaan 78	130,457	454,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Mandenmakerslaan 84	130,440	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Gulperberg 24	129,387	454,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Gulperberg 32	129,385	454,940	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Gulperberg 38	129,383	454,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Gulperberg 46	129,381	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Gulperberg 52	129,379	454,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Gulperberg 60	129,377	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Van Zuylenstraat 30	130,780	454,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Van Zuylenstraat 36	130,728	454,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Helmkruid 6	129,299	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Laan 1954 57	131,270	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Laan 1954 4	130,881	454,497	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Laan 1954 10	131,116	454,401	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Laan 1954 16	131,134	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Laan 1954 24	131,204	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Drususlaan 4	129,962	455,041	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Drususlaan 12	129,960	455,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Drususlaan 18	129,958	455,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Drususlaan 24	129,957	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Heldammersingel 24	130,175	455,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Heldammersingel 30	130,157	455,026	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Veenwortel 10	129,547	454,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
øF	Veenwortel 14	129,546	454,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øG	Veenwortel 17	129,519	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øH	Veenwortel 21	129,518	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øI	Veenwortel 24	129,543	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øJ	Veenwortel 28	129,542	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øK	Veenwortel 32	129,541	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øL	Veenwortel 35	129,514	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øm	Nirrewortel 1	129,708	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øn	Nirrewortel 9	129,706	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øO	Nirrewortel 15	129,704	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øP	Nirrewortel 23	129,701	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øQ	Meentweg 10	131,487	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øR	Meentweg 16	131,479	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øS	Meentweg 22	131,470	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øT	Meentweg 28	131,463	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øU	Meentweg 34	131,453	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øV	Meentweg 5	131,453	454,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øW	Meentweg 11	131,441	454,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øX	Meentweg 15	131,425	454,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øY	Meentweg 21	131,412	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øZ	Meentweg 27	131,405	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñA	Meentweg 33	131,402	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñB	Meentweg 39	131,350	454,489	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñC	Meentweg 45	131,343	454,469	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñD	Meentweg 51	131,333	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñE	Meentweg 57	131,326	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñF	Meentweg 63	131,316	454,394	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñG	Ten Veldestraat 79	130,657	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñH	Ten Veldestraat 85	130,652	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñI	Ten Veldestraat 91	130,649	454,445	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñJ	Ten Veldestraat 97	130,633	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñK	Ten Veldestraat 103	130,628	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñL	Ten Veldestraat 109	130,625	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñM	Ten Veldestraat 4	130,802	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñN	Ten Veldestraat 10	130,795	454,975	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñO	Stoelenmakerslaan 106	130,406	454,480	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñP	Ten Veldestraat 5	130,764	454,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñQ	Ten Veldestraat 13	130,760	454,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñR	Ten Veldestraat 19	130,758	454,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñS	Ten Veldestraat 25	130,737	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñT	Ten Veldestraat 31	130,732	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñU	Ten Veldestraat 37	130,723	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñV	Ten Veldestraat 43	130,719	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñW	Ten Veldestraat 49	130,714	454,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñX	Ten Veldestraat 55	130,696	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñY	Stoelenmakerslaan 42	130,328	454,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñZ	Spinsterlaan 16	130,428	454,200	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Spinsterlaan 22	130,431	454,216	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Spinsterlaan 28	130,434	454,232	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Stoelenmakerslaan 4	130,299	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Van Zuylenstraat 42	130,710	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Veldhuizenlaan 3	130,835	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Veldhuizenlaan 9	130,828	454,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Veldhuizenlaan 15	130,821	454,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Veldhuizenlaan 21	130,813	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Veldhuizenlaan 27	130,806	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Van Nijenrodelaan 24	130,747	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Van Nijenrodelaan 30	130,682	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Van Zuylenstraat 3	130,907	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Van Zuylenstraat 9	130,856	454,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Van Zuylenstraat 15	130,833	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Van Zuylenstraat 21	130,811	454,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Van Zuylenstraat 27	130,746	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Van Zuylenstraat 33	130,727	454,906	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Van Zuylenstraat 39	130,713	454,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
oS	Van Zuylenstraat 6	3454EV	De Meern	130,903	454,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Van Zuylenstraat 12	3454EV	De Meern	130,873	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Van Montfoortstraat 7	3454ER	De Meern	130,622	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Van Montfoortstraat 6	3454ER	De Meern	130,622	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Van Nijenrodelaan 1	3454EE	De Meern	130,863	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Van Nijenrodelaan 7	3454EE	De Meern	130,832	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Van Nijenrodelaan 13	3454EE	De Meern	130,823	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Van Nijenrodelaan 19	3454EE	De Meern	130,700	454,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Oudenrijnsingel 49	3454BK	De Meern	131,013	454,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Oudenrijnsingel 6	3454BG	De Meern	131,171	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Zeedistel 28	3453TE	De Meern	129,069	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Zeedistel 17	3453TD	De Meern	129,108	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Speerdistel 16	3453TS	De Meern	129,162	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Zeedistel 44	3453TG	De Meern	129,008	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Zeedistel 25	3453TE	De Meern	129,086	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Zeedistel 67	3453TH	De Meern	128,935	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Zeedistel 39	3453TG	De Meern	129,040	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Lochemseberg 27	3453RR	De Meern	129,478	454,845	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Van Lawick van Pabstlaan 6	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Van Lawick van Pabstlaan 16	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Van Lawick van Pabstlaan 22	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Van Lawick van Pabstlaan 28	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Van Lawick van Pabstlaan 34	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Van Lawick van Pabstlaan 40	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Van Lawick van Pabstlaan 46	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Van Lawick van Pabstlaan 54	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Van Lawick van Pabstlaan 60	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Drususlaan 69	3453KB	De Meern	129,908	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Lichtenberglaan 54	3454CW	De Meern	131,210	454,170	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Lichtenberglaan 53	3454CT	De Meern	131,195	454,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Karel Doormanstraat 14	3454XG	De Meern	131,256	454,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Karel Doormanstraat 20	3454XG	De Meern	131,272	454,523	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Lichtenberglaan 5	3454CS	De Meern	130,888	454,243	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Lichtenberglaan 13	3454CS	De Meern	130,934	454,225	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Lichtenberglaan 19	3454CS	De Meern	130,951	454,219	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Lichtenberglaan 25	3454CS	De Meern	131,044	454,185	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Rosweydelaan 90	3454BR	De Meern	131,026	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Rosweydelaan 96	3454BR	De Meern	131,020	454,314	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Rosweydelaan 102	3454BR	De Meern	131,014	454,297	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Rosweydelaan 108	3454BR	De Meern	131,005	454,275	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Rosweydelaan 114	3454BR	De Meern	130,999	454,258	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Rosweydelaan 122	3454BS	De Meern	130,973	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Rosweydelaan 128	3454BS	De Meern	130,966	454,169	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Rosweydelaan 134	3454BS	De Meern	130,953	454,135	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Trompstraat 3	3454XJ	De Meern	131,203	454,401	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Trompstraat 9	3454XJ	De Meern	131,220	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Trompstraat 15	3454XJ	De Meern	131,237	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Trompstraat 2	3454XJ	De Meern	131,187	454,435	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Trompstraat 8	3454XJ	De Meern	131,200	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Trompstraat 14	3454XJ	De Meern	131,217	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Trompstraat 20	3454XJ	De Meern	131,234	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Wethouder Gerssenlaan 7	3454BA	De Meern	131,206	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Wethouder Gerssenlaan 13	3454BA	De Meern	131,195	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Wethouder Gerssenlaan 19	3454BA	De Meern	131,190	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Wethouder Gerssenlaan 25	3454BA	De Meern	131,183	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Wethouder Gerssenlaan 31	3454BB	De Meern	131,174	454,489	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Wethouder Gerssenlaan 37	3454BB	De Meern	131,167	454,471	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Wethouder Gerssenlaan 43	3454BB	De Meern	131,157	454,445	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Wethouder Gerssenlaan 49	3454BB	De Meern	131,151	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Wethouder Gerssenlaan 57	3454BC	De Meern	131,116	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Wethouder Gerssenlaan 61	3454BC	De Meern	131,113	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Wethouder Gerssenlaan 67	3454BC	De Meern	131,107	454,308	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Van Lawick van Pabstlaan 66	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Van Lawick van Pabstlaan 72	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Van Lawick van Pabstlaan 78	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
oF	Van Lawick van Pabstlaan 84	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Van Lawick van Pabstlaan 92	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Van Lawick van Pabstlaan 98	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Van Lawick van Pabstlaan 104	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Van Lawick van Pabstlaan 110	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Van Lawick van Pabstlaan 116	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Van Lawick van Pabstlaan 124	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Van Lawick van Pabstlaan 130	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Van Lawick van Pabstlaan 136	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Van Lawick van Pabstlaan 142	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Van Lawick van Pabstlaan 148	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Van Lawick van Pabstlaan 156	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Stoelenmakerslaan 80	3454DW De Meern	130,360	454,511	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Stoelenmakerslaan 88	3454DW De Meern	130,380	454,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Stoelenmakerslaan 94	3454DW De Meern	130,409	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Stoelenmakerslaan 100	3454DW De Meern	130,409	454,496	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Gouvernantelaan 42	3454WH De Meern	130,328	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Gouvernantelaan 65	3454WG De Meern	130,367	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Gouvernantelaan 71	3454WG De Meern	130,370	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Gouvernantelaan 77	3454WG De Meern	130,372	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Gouvernantelaan 83	3454WG De Meern	130,375	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Drususlaan 37	3453KB De Meern	129,916	454,931	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Stoelenmakerslaan 12	3454DT De Meern	130,291	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Stoelenmakerslaan 18	3454DT De Meern	130,291	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Stoelenmakerslaan 26	3454DT De Meern	130,283	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Stoelenmakerslaan 32	3454DT De Meern	130,303	454,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Stoelenmakerslaan 38	3454DT De Meern	130,316	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Spinsterlaan 10	3454WZ De Meern	130,463	454,195	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Schrijnwerkerslaan 39	3454DR De Meern	130,427	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Schrijnwerkerslaan 6	3454DS De Meern	130,544	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Schrijnwerkerslaan 12	3454DS De Meern	130,536	454,480	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Schrijnwerkerslaan 18	3454DS De Meern	130,517	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Schrijnwerkerslaan 24	3454DS De Meern	130,504	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Schrijnwerkerslaan 32	3454DS De Meern	130,473	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Spinsterlaan 1	3454WX De Meern	130,501	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Spinsterlaan 7	3454WX De Meern	130,499	454,238	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Rosweydelaan 4	3454BN De Meern	131,137	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Rosweydelaan 10	3454BN De Meern	131,131	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Rosweydelaan 16	3454BN De Meern	131,125	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Rosweydelaan 22	3454BN De Meern	131,116	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Meerndijk 32	3454HS De Meern	130,972	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Meerndijk 38	3454HS De Meern	130,966	454,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Meerndijk 44	3454HS De Meern	130,956	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Meerndijk 50	3454HS De Meern	130,952	454,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Marketensterlaan 28	3454WR De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Marketensterlaan 34	3454WR De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Marketensterlaan 42	3454WS De Meern	130,302	454,237	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+A	Marketensterlaan 48	3454WS De Meern	130,285	454,241	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+B	Marketensterlaan 54	3454WS De Meern	130,270	454,243	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+C	Meerndijk 19	3454HM De Meern	130,925	454,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+D	Meerndijk 25	3454HM De Meern	130,916	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+E	Meerndijk 37	3454HN De Meern	130,883	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+F	Meerndijk 41	3454HN De Meern	130,866	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+G	Marketensterlaan 53	3454WP De Meern	130,250	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+H	Marketensterlaan 59	3454WP De Meern	130,247	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+I	Marketensterlaan 65	3454WP De Meern	130,244	454,288	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+J	Marketensterlaan 73	3454WP De Meern	130,244	454,267	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+K	Marketensterlaan 79	3454WP De Meern	130,241	454,252	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+L	Marketensterlaan 85	3454WP De Meern	130,238	454,237	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+M	Marketensterlaan 6	3454WR De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+N	Marketensterlaan 12	3454WR De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+O	Marketensterlaan 18	3454WR De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+P	Marketensterlaan 24	3454WR De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+Q	Marelaan 92	3454GE De Meern	130,604	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+R	Marelaan 98	3454GE De Meern	130,598	454,338	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
±S	Mauritslaan 62	131,074	454,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±T	Trajanushof 26	129,992	454,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±U	Trajanushof 34	129,990	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±V	Trajanushof 38	129,989	454,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±W	Marelaan 26	130,693	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±X	Marelaan 32	130,688	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±Y	Marelaan 38	130,682	454,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±Z	Marelaan 44	130,679	454,765	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øA	Marelaan 50	130,662	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øB	Marelaan 56	130,658	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øC	Marelaan 62	130,652	454,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øD	Marelaan 68	130,630	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øE	Marelaan 74	130,628	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øF	Marelaan 80	130,623	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øG	Marelaan 12	130,714	454,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øH	Marelaan 7	130,683	454,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øI	Meerndijk 122	130,717	454,319	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øJ	Meerndijk 64	130,929	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øK	Meerndijk 70	130,912	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øL	Meerndijk 76	130,899	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øM	Meerndijk 82	130,887	454,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øN	Meerndijk 88	130,879	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øO	Meerndijk 90	130,867	454,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øP	Meerndijk 98	130,837	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øQ	Meerndijk 100	130,811	454,438	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øR	Citroenkruid 1	129,211	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øS	Citroenkruid 9	129,209	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øT	Citroenkruid 15	129,207	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øU	Citroenkruid 23	129,204	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øV	Citroenkruid 31	129,201	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øW	Helmkruid 2	129,300	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øX	Nirrewortel 4	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øY	Helmkruid 11	129,272	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øZ	Helmkruid 15	129,271	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùA	Helmkruid 18	129,293	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùB	Helmkruid 23	129,266	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùC	Helmkruid 26	129,291	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùD	Helmkruid 29	129,265	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùE	Helmkruid 33	129,264	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùF	Helmkruid 37	129,263	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùG	Helmkruid 40	129,287	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùH	Pijlkruid 4	129,424	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùI	Pijlkruid 7	129,397	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùJ	Adderwortel 1	129,461	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùK	Adderwortel 2	129,487	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùL	Adderwortel 8	129,485	454,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùM	Adderwortel 16	129,483	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùN	Adderwortel 24	129,480	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùO	Adderwortel 30	129,479	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùP	Zevenblad 19	129,486	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùQ	Mereveldplein 37	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùR	Mereveldplein 43	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùS	Mereveldplein 49	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùT	Mereveldplein 55	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùU	Mereveldplein 63	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùV	Mereveldplein 69	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùW	Mereveldlaan 161	130,841	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùX	Mereveldlaan 167	130,835	454,251	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùY	Mereveldlaan 18	130,928	454,392	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùZ	Mereveldlaan 24	130,922	454,375	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úa	Mereveldlaan 30	130,911	454,345	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùB	Mereveldlaan 36	130,906	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùC	Mereveldlaan 42	130,900	454,315	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùD	Kleermakerslaan 17	130,543	454,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùE	Prinses Irenelaan 20	131,400	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
úF	Prinses Irenelaan 26	3454AJ	De Meern	131,422	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úG	Prinses Margrietlaan 5	3454AK	De Meern	131,355	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úH	Schrijnwerkerslaan 25	3454DR	De Meern	130,478	454,471	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úI	Schrijnwerkerslaan 31	3454DR	De Meern	130,447	454,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úJ	Melkmeisjeslaan 24	3454WV	De Meern	130,266	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úK	Melkmeisjeslaan 30	3454WV	De Meern	130,269	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úL	Melkmeisjeslaan 36	3454WV	De Meern	130,265	454,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úM	Melkmeisjeslaan 42	3454WV	De Meern	130,268	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úN	Melkmeisjeslaan 50	3454WV	De Meern	130,271	454,480	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úO	Nyeveltstraat 5	3454EW	De Meern	130,899	454,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úP	Nyeveltstraat 11	3454EW	De Meern	130,906	454,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úQ	Nyeveltstraat 17	3454EW	De Meern	130,911	454,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úR	Nyeveltstraat 23	3454EW	De Meern	130,880	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úS	Nyeveltstraat 29	3454EW	De Meern	130,857	454,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úT	Melkmeisjeslaan 18	3454WV	De Meern	130,263	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úU	Melkmeisjeslaan 5	3454WT	De Meern	130,321	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úV	Melkmeisjeslaan 11	3454WT	De Meern	130,306	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úW	Melkmeisjeslaan 17	3454WT	De Meern	130,294	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úX	Melkmeisjeslaan 23	3454WT	De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úY	Melkmeisjeslaan 31	3454WT	De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úZ	Melkmeisjeslaan 37	3454WT	De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úA	Melkmeisjeslaan 2	3454WV	De Meern	130,306	454,379	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úB	Mandenmakerslaan 90	3454DE	De Meern	130,427	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úC	Mandenmakerslaan 96	3454DG	De Meern	130,411	454,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úD	Mandenmakerslaan 102	3454DG	De Meern	130,413	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úE	Mandenmakerslaan 108	3454DG	De Meern	130,386	454,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úF	Mandenmakerslaan 114	3454DG	De Meern	130,366	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úG	Zevenblad 25	3453TJ	De Meern	129,440	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úH	Kladdewortel 4	3453VL	De Meern	129,610	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úI	Kladdewortel 8	3453VL	De Meern	129,609	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úJ	Kladdewortel 11	3453VK	De Meern	129,582	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úK	Speerdistel 12	3453TS	De Meern	129,163	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úL	Speerdistel 3	3453TS	De Meern	129,143	454,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úM	Zeedistel 6	3453TD	De Meern	129,168	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úN	Zeedistel 14	3453TD	De Meern	129,123	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úO	Zeedistel 24	3453TE	De Meern	129,091	454,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úP	Zeedistel 36	3453TG	De Meern	129,055	454,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úQ	Zeedistel 46	3453TH	De Meern	128,998	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úR	Zeedistel 58	3453TH	De Meern	128,955	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úS	Zeedistel 66	3453TH	De Meern	128,940	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úT	Zeedistel 5	3453TD	De Meern	129,169	454,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úU	Van Lawick van Pabstlaan 166	3453RC	De Meern	129,780	454,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úV	Van Lawick van Pabstlaan 172	3453RC	De Meern	129,778	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úW	Van Lawick van Pabstlaan 178	3453RC	De Meern	129,776	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úX	Van Lawick van Pabstlaan 184	3453RC	De Meern	129,777	454,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úY	Van Lawick van Pabstlaan 190	3453RC	De Meern	129,774	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úZ	Kleermakerslaan 25	3454GT	De Meern	130,522	454,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úA	Prinses Margrietlaan 6	3454AK	De Meern	131,380	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úB	Prinses Margrietlaan 12	3454AK	De Meern	131,374	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úC	Prinses Margrietlaan 18	3454AK	De Meern	131,363	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úD	Prinses Margrietlaan 24	3454AK	De Meern	131,358	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úE	Renesselaan 5	3454XW	De Meern	130,957	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úF	Renesselaan 11	3454XW	De Meern	130,950	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úG	Renesselaan 17	3454XW	De Meern	130,939	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úH	Renesselaan 23	3454XW	De Meern	130,934	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úI	Renesselaan 29	3454XW	De Meern	130,928	454,304	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úJ	Renesselaan 35	3454XW	De Meern	130,894	454,211	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úK	Renesselaan 41	3454XW	De Meern	130,888	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úL	Renesselaan 2	3454XX	De Meern	130,984	454,380	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úM	Renesselaan 10	3454XX	De Meern	130,977	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úN	Renesselaan 16	3454XX	De Meern	130,970	454,344	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úO	Renesselaan 22	3454XX	De Meern	130,961	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úP	Renesselaan 28	3454XX	De Meern	130,955	454,301	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úQ	Renesselaan 34	3454XX	De Meern	130,919	454,204	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úR	Renesselaan 40	3454XX	De Meern	130,915	454,191	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
üS	Renesselaan 46 3454XX De Meern	130,908	454,174	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üt	Rosweydelaan 3 3454BL De Meern	131,011	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üU	Rosweydelaan 9 3454BL De Meern	131,005	454,351	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üV	Rosweydelaan 15 3454BL De Meern	130,999	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üW	Rosweydelaan 21 3454BL De Meern	130,989	454,308	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üX	Rosweydelaan 27 3454BL De Meern	130,983	454,290	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üY	Mandenmakerslaan 120 3454DG De Meern	130,349	454,772	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üz	Mandenmakerslaan 128 3454DH De Meern	130,337	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yA	Mandenmakerslaan 134 3454DH De Meern	130,334	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yB	Mandenmakerslaan 140 3454DH De Meern	130,334	454,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yC	Mandenmakerslaan 146 3454DH De Meern	130,326	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yD	Mandenmakerslaan 1 3454DA De Meern	130,559	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yE	Mandenmakerslaan 7 3454DA De Meern	130,571	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yF	Mandenmakerslaan 13 3454DA De Meern	130,596	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yG	Mandenmakerslaan 19 3454DB De Meern	130,309	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yH	Mandenmakerslaan 25 3454DB De Meern	130,304	454,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yI	Mandenmakerslaan 31 3454DB De Meern	130,299	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yJ	Mandenmakerslaan 39 3454DB De Meern	130,294	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yK	Mandenmakerslaan 6 3454DC De Meern	130,526	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yL	Mandenmakerslaan 12 3454DC De Meern	130,532	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yM	Mandenmakerslaan 18 3454DC De Meern	130,532	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yN	Mabeliastraat 12 3454EA De Meern	130,859	454,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yO	Kleermakerslaan 48 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yP	Kleermakerslaan 56 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yQ	Kleermakerslaan 64 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yR	Mabeliastraat 3 3454EA De Meern	130,895	454,762	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yS	Lichtenberglaan 41 3454CT De Meern	131,141	454,149	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yT	Lichtenberglaan 47 3454CT De Meern	131,154	454,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yU	Karel Doormanstraat 8 3454XG De Meern	131,239	454,535	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yV	Kalverstraat 21 3454AC De Meern	131,186	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yW	Kalverstraat 6 3454AD De Meern	131,241	454,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yX	Kalverstraat 12 3454AD De Meern	131,235	454,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yY	Kalverstraat 18 3454AD De Meern	131,235	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yZ	Kalverstraat 26 3454AD De Meern	131,233	454,698	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A	Karel Doormanstraat 3 3454XG De Meern	131,241	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
B	Karel Doormanstraat 9 3454XG De Meern	131,258	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
C	Karel Doormanstraat 15 3454XG De Meern	131,275	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
D	Karel Doormanstraat 2 3454XG De Meern	131,225	454,540	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
E	Kalverstraat 17 3454AC De Meern	131,192	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
F	Dr. Ariënslaan 76 3454XE De Meern	131,213	454,200	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
G	Dr. Ariënslaan 82 3454XE De Meern	131,179	454,107	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
H	Dr. Ariënslaan 88 3454XE De Meern	131,173	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
I	Evertsenstraat 1 3454XV De Meern	131,103	454,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
J	Evertsenstraat 7 3454XV De Meern	131,099	454,123	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
K	Evertsenstraat 13 3454XV De Meern	131,092	454,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
L	Evertsenstraat 8 3454XV De Meern	131,123	454,114	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
M	Evertsenstraat 14 3454XV De Meern	131,117	454,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
N	Kalverstraat 5 3454AC De Meern	131,210	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
O	Kalverstraat 11 3454AC De Meern	131,202	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
P	Dr. Ariënslaan 13 3454XC De Meern	131,144	454,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Q	Burgemeester Taets van Amerongenlaan 15 3454AA De Meern	131,112	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
R	Centrumlaan 1 3454CX De Meern	131,011	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
S	Zevenblad 104 3453TP De Meern	129,251	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
T	Kaardebol 3 3453VT De Meern	129,321	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
U	Kaardebol 7 3453VT De Meern	129,320	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
V	Kaardebol 11 3453VT De Meern	129,319	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
W	Kaardebol 14 3453VT De Meern	129,344	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
X	Zonnedaauw 4 3453VX De Meern	129,727	454,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	Zonnedaauw 10 3453VX De Meern	129,743	454,532	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Z	Zonnedaauw 16 3453VX De Meern	129,761	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yA	Zonnedaauw 22 3453VX De Meern	129,732	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yB	Zonnedaauw 26 3453VX De Meern	129,745	454,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yC	Kruiswortel 1 3453VM De Meern	129,647	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yD	Kruiswortel 5 3453VM De Meern	129,646	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yE	Kruiswortel 9 3453VM De Meern	129,645	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
yF	Kruiswortel 12	129,670	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yG	Kruiswortel 16	129,669	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yH	Kruiswortel 20	129,668	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yI	Kruiswortel 23	129,642	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yJ	Kruiswortel 27	129,640	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yK	Mereveldlaan 145	130,859	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yL	Mereveldlaan 151	130,850	454,292	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yM	Mereveldlaan 89	130,934	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yN	Mereveldlaan 23	131,027	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yO	Mereveldlaan 29	131,020	454,757	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yP	Mereveldlaan 37	130,996	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yQ	Mereveldlaan 43	130,989	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yR	Mereveldlaan 49	130,983	454,655	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yS	Mereveldlaan 55	130,972	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yT	Mereveldlaan 63	130,965	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yU	Mereveldlaan 69	130,959	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yV	Mereveldlaan 75	130,950	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yW	Mereveldlaan 81	130,944	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yX	Mereveldlaan 87	130,935	454,523	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yY	Meentweg 118	131,313	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yZ	Meentweg 124	131,300	454,244	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Meentweg 130	131,288	454,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Wolweverslaan 34	130,356	454,930	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Wolweverslaan 40	130,356	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Wolweverslaan 46	130,380	454,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Veldhuizenlaan 39	130,795	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Veldhuizenlaan 45	130,774	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Drususlaan 43	129,914	454,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Drususlaan 49	129,912	454,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Meentweg 126A	131,291	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Prinses Irenelaan 19	131,417	454,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Prinses Irenelaan 6	131,334	454,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Van Nijenrodelaan 27	130,679	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Ubachsberg 23	129,298	454,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Ubachsberg 31	129,296	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Admiraal Helfrichstraat 4	131,267	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Admiraal Helfrichstraat 12	131,290	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Admiraal Helfrichstraat 18	131,312	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Admiraal Helfrichstraat 24	131,329	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Admiraal Helfrichstraat 30	131,352	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Admiraal Helfrichstraat 36	131,369	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Burgemeester Taets van Amerongenlaan 5	131,128	454,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Wethouder Gerssenlaan 6	131,073	454,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Wethouder Gerssenlaan 12	131,067	454,122	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Witte de Withstraat 3	131,136	454,289	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Witte de Withstraat 9	131,153	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Zandweg 139	130,930	455,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aA	Rijksstraatweg 94	131,088	454,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aB	Rijksstraatweg 112	130,830	455,018	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aC	Trajanushof 19	130,002	454,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aD	Trajanushof 27	129,989	454,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aE	Trajanushof 33	129,987	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aF	Trajanushof 39	129,985	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aG	Trajanushof 45	129,984	454,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aH	Drususlaan 38	129,947	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aI	Vespasianusweg 1	130,106	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aJ	Vespasianusweg 6	130,072	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aK	Vespasianusweg 9	130,089	454,894	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aL	Vespasianusweg 12	130,060	454,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aM	Vespasianusweg 17	130,062	454,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aN	Vespasianusweg 23	130,064	454,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aO	Claudiuslaan 23	130,113	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aP	Claudiuslaan 31	130,111	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aQ	Claudiuslaan 39	130,105	454,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aR	Claudiuslaan 45	130,103	454,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
aS	Claudiuslaan 51	3453KK De Meern	130,102	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aT	Claudiuslaan 57	3453KK De Meern	130,100	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aU	Germanicusweg 6	3453KE De Meern	130,080	454,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aV	Germanicusweg 12	3453KE De Meern	130,068	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aW	Germanicusweg 17	3453KE De Meern	130,070	454,990	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aX	Germanicusweg 23	3453KE De Meern	130,072	455,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aY	Augustusweg 19	3453KR De Meern	130,091	454,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aZ	Augustusweg 25	3453KR De Meern	130,079	454,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Augustusweg 33	3453KR De Meern	130,052	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Augustusweg 39	3453KR De Meern	130,053	454,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Augustusweg 45	3453KR De Meern	130,055	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Zijpenberg 23	3453RS De Meern	129,424	454,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Zijpenberg 29	3453RS De Meern	129,422	454,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Zijpenberg 37	3453RS De Meern	129,415	454,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Zijpenberg 45	3453RS De Meern	129,412	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Zijpenberg 16	3453RT De Meern	129,451	454,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Zijpenberg 24	3453RT De Meern	129,449	454,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Zijpenberg 32	3453RT De Meern	129,447	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Zijpenberg 38	3453RT De Meern	129,440	454,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Zijpenberg 15	3453RS De Meern	129,425	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Pastoor Boelenslaan 8	3454AB De Meern	131,215	454,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Piet Heinstraat 3	3454XH De Meern	131,199	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Piet Heinstraat 9	3454XH De Meern	131,216	454,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Piet Heinstraat 15	3454XH De Meern	131,233	454,450	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Piet Heinstraat 2	3454XH De Meern	131,229	454,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Piet Heinstraat 8	3454XH De Meern	131,242	454,474	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Piet Heinstraat 14	3454XH De Meern	131,259	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Piet Heinstraat 20	3454XH De Meern	131,276	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Prinses Beatrixlaan 7	3454AH De Meern	131,311	454,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Oudenrijnsingel 45	3454BK De Meern	131,022	454,165	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Mereveldplein 66	3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Mereveldplein 72	3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Mereveldplein 80	3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Oudenrijnsingel 5	3454BG De Meern	131,174	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aA	Oudenrijnsingel 11	3454BG De Meern	131,157	454,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aB	Oudenrijnsingel 17	3454BH De Meern	131,142	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aC	Oudenrijnsingel 23	3454BH De Meern	131,125	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aD	Oudenrijnsingel 29	3454BJ De Meern	131,086	454,341	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aE	Oudenrijnsingel 35	3454BJ De Meern	131,074	454,307	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aF	Oudenrijnsingel 41	3454BJ De Meern	131,058	454,264	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aG	Mereveldplein 60	3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aH	Mereveldplein 77	3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aI	Lochemseberg 14	3453RP De Meern	129,484	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aJ	Lochemseberg 20	3453RP De Meern	129,482	454,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aK	Lochemseberg 28	3453RR De Meern	129,478	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aL	Rijksstraatweg 66	3454JD De Meern	131,613	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aM	Rijksstraatweg 63B	3454JD De Meern	131,702	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aN	Gulperberg 3	3453RV De Meern	129,374	455,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aO	Gulperberg 11	3453RV De Meern	129,372	454,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aP	Augustusweg 5	3453KR De Meern	130,148	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aQ	Augustusweg 11	3453KR De Meern	130,131	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aR	Trajanushof 16	3453KP De Meern	130,031	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aS	Trajanushof 1	3453KM De Meern	130,042	454,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aT	Trajanushof 7	3453KM De Meern	130,041	454,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aU	Germanicusweg 14	3453KE De Meern	130,041	454,960	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aV	Claudiuslaan 10	3453KL De Meern	130,138	454,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aW	Deeneplaat 17	3453SB De Meern	128,845	454,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aX	Mabeliastraat 5	3454EA De Meern	130,889	454,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aY	Mabeliastraat 11	3454EA De Meern	130,901	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aZ	Mabeliastraat 17	3454EA De Meern	130,885	454,765	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Mabeliastraat 25	3454EA De Meern	130,842	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Mabeliastraat 4	3454EA De Meern	130,889	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Kleermakerslaan 15	3454GT De Meern	130,550	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Kameniersterlaan 15	3454WK De Meern	130,457	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Kameniersterlaan 21	3454WK De Meern	130,441	454,392	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
AF	Kameniersterlaan 4	130,486	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Kameniersterlaan 10	130,474	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Kameniersterlaan 16	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Zeilmakerslaan 86	130,342	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Zeilmakerslaan 92	130,324	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Zuiderplantsoen 3	130,603	454,293	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Admiraal Helfrichstraat 5	131,243	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Admiraal Helfrichstraat 11	131,261	454,559	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Zeilmakerslaan 81	130,375	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Zeilmakerslaan 87	130,355	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Zeilmakerslaan 2	130,553	454,550	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Zeilmakerslaan 10	130,455	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Zeilmakerslaan 16	130,444	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Zeilmakerslaan 22	130,443	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Zeilmakerslaan 28	130,442	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Zeilmakerslaan 34	130,400	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Zeilmakerslaan 40	130,403	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Zeilmakerslaan 46	130,408	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Zandweg 140A	130,898	455,067	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Zandweg 146	130,848	455,078	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Lanuariusweg 17	130,094	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aA	Lanuariusweg 20	130,126	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aB	Claudiuslaan 63	130,074	454,588	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aC	Claudiuslaan 69	130,072	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aD	Claudiuslaan 75	130,062	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aE	Agilioweg 2	130,042	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aF	Agilioweg 8	130,029	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aG	Agilioweg 16	130,023	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aH	Agilioweg 22	130,021	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aI	Zeilmakerslaan 52	130,414	454,588	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aJ	Zeilmakerslaan 17	130,453	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aK	Zeilmakerslaan 23	130,455	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aL	Zeilmakerslaan 29	130,437	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aM	Zeilmakerslaan 35	130,419	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aN	Zeilmakerslaan 43	130,404	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aO	Zeilmakerslaan 49	130,415	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aP	Zeilmakerslaan 55	130,418	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aQ	Zeilmakerslaan 61	130,418	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aR	Zeilmakerslaan 67	130,381	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aS	Zeilmakerslaan 73	130,376	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aT	Zeilmakerslaan 11	130,472	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aU	Imkerspad 2	130,596	454,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aV	Kameniersterlaan 5	130,485	454,384	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aW	Mandenmakerslaan 50	130,487	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aX	Akkerdistel 2	129,038	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aY	Akkerdistel 3	129,018	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aZ	Stoelenmakerslaan 70	130,370	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CA	Stoelenmakerslaan 76	130,366	454,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CB	De Milan Viscontilaan 112	129,244	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CC	De Milan Viscontilaan 118	129,200	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CD	De Milan Viscontilaan 126	129,180	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CE	De Milan Viscontilaan 156	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CF	De Milan Viscontilaan 164	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CG	De Milan Viscontilaan 172	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CH	De Milan Viscontilaan 46	129,518	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CI	De Milan Viscontilaan 54	129,494	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CJ	De Milan Viscontilaan 62	129,450	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CK	De Milan Viscontilaan 68	129,432	454,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CL	De Milan Viscontilaan 76	129,388	454,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CM	Gouvernantelaan 44	130,328	454,372	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CN	Gouvernantelaan 50	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CO	Gouvernantelaan 56	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CP	Gouvernantelaan 62	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CQ	Gouvernantelaan 68	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CR	Gouvernantelaan 74	130,344	454,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
CS	Gouvernantelaan 80	3454WJ	De Meern	130,329	454,475	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CT	Gouvernantelaan 86	3454WJ	De Meern	130,312	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CU	Gouvernantelaan 92	3454WJ	De Meern	130,297	454,481	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CV	Gouvernantelaan 57	3454WG	De Meern	130,363	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CW	Gouvernantelaan 7	3454WE	De Meern	130,506	454,287	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CX	Gouvernantelaan 15	3454WE	De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CY	Gouvernantelaan 21	3454WE	De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CZ	Gouvernantelaan 27	3454WE	De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cA	Gouvernantelaan 33	3454WE	De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cB	Gouvernantelaan 39	3454WG	De Meern	130,375	454,330	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cC	Prinses Irenelaan 13	3454AJ	De Meern	131,400	454,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cD	Wolweverslaan 49	3454GK	De Meern	130,315	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cE	Wolweverslaan 55	3454GK	De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cF	Wolweverslaan 61	3454GK	De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cG	De Milan Viscontilaan 61	3453RN	De Meern	129,280	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cH	De Milan Viscontilaan 69	3453RN	De Meern	129,257	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cI	De Milan Viscontilaan 75	3453RN	De Meern	129,220	454,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cJ	De Milan Viscontilaan 83	3453RN	De Meern	129,197	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cK	Van Nijenrodelaan 6	3454EG	De Meern	130,827	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cL	Van Nijenrodelaan 12	3454EG	De Meern	130,778	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cM	Van Nijenrodelaan 18	3454EG	De Meern	130,761	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cN	Van Heemskerklaan 3	3454EP	De Meern	130,792	454,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cO	Van Heemskerklaan 9	3454EP	De Meern	130,734	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cP	Van Heemskerklaan 15	3454EP	De Meern	130,716	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cQ	Van Heemskerklaan 21	3454EP	De Meern	130,672	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cR	Van Heemskerklaan 27	3454EP	De Meern	130,652	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cS	Van Heemskerklaan 6	3454EP	De Meern	130,653	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cT	Van Heemskerklaan 12	3454EP	De Meern	130,639	454,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cU	Speerdistel 1	3453TS	De Meern	129,143	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cV	Zeedistel 59	3453TH	De Meern	128,950	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cW	Claudiuslaan 14	3453KL	De Meern	130,136	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cX	Claudiuslaan 20	3453KL	De Meern	130,132	454,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cY	Claudiuslaan 26	3453KL	De Meern	130,129	454,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cZ	Claudiuslaan 32	3453KL	De Meern	130,125	454,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CA	Claudiuslaan 38	3453KL	De Meern	130,123	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CB	Gouvernantelaan 49	3454WG	De Meern	130,350	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CC	Gouvernantelaan 55	3454WG	De Meern	130,362	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CD	Glazenierslaan 20	3454GR	De Meern	130,511	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CE	Glazenierslaan 26	3454GR	De Meern	130,508	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CF	Glazenierslaan 32	3454GR	De Meern	130,484	454,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CG	Zeedistel 40	3453TG	De Meern	129,038	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CH	Gulperberg 43	3453RW	De Meern	129,355	454,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CI	Gulperberg 49	3453RW	De Meern	129,353	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CJ	Gulperberg 57	3453RW	De Meern	129,351	454,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CK	Zevenblad 68	3453TN	De Meern	129,392	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CL	Zevenblad 76	3453TN	De Meern	129,374	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CM	Zevenblad 82	3453TP	De Meern	129,314	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CN	Sleutelbloem 5	3453VS	De Meern	129,446	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CO	Sleutelbloem 13	3453VS	De Meern	129,444	454,554	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CP	Tinnegieterslaan 20	3454DZ	De Meern	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CQ	Tinnegieterslaan 26	3454DZ	De Meern	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CR	Tinnegieterslaan 32	3454DZ	De Meern	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CS	De Milan Viscontilaan 138	3453SW	De Meern	129,019	454,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CT	De Milan Viscontilaan 146	3453SW	De Meern	128,957	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CU	Anna Jacominaplaat 2	3453SX	De Meern	129,070	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CV	Anna Jacominaplaat 5	3453SX	De Meern	129,008	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CW	Anna Jacominaplaat 9	3453SX	De Meern	128,926	454,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CX	Zwanbloem 12	3453VR	De Meern	129,596	454,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CY	Genzenhoedsterlaan 8	3454WD	De Meern	130,471	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CZ	Bakerlaan 4	3454WB	De Meern	130,397	454,324	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cA	Bakerlaan 10	3454WB	De Meern	130,397	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cB	Bakerlaan 16	3454WB	De Meern	130,403	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cC	De Dompelaar 5	3454XZ	De Meern	130,818	454,346	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cD	Genzenhoedsterlaan 1	3454WC	De Meern	130,511	454,322	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cE	Genzenhoedsterlaan 7	3454WC	De Meern	130,517	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]
cF	Ganzenhoedsterlaan 13 3454WC De Meern	130,524	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cG	Ganzenhoedsterlaan 2 3454WD De Meern	130,468	454,297	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cH	Bakerlaan 17 3454WB De Meern	130,404	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cl	Bakerlaan 5 3454WB De Meern	130,398	454,329	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cJ	Bakerlaan 13 3454WB De Meern	130,400	454,375	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cK	Muurkruid 30 3453VB De Meern	129,354	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cl	Muurkruid 34 3453VB De Meern	129,353	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cM	Muurkruid 37 3453VA De Meern	129,326	454,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cN	Sleutelbloem 6 3453VS De Meern	129,472	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cO	Sleutelbloem 12 3453VS De Meern	129,470	454,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cP	Zwanebloem 2 3453VR De Meern	129,599	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cQ	Zwanebloem 5 3453VR De Meern	129,572	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cR	De Milan Viscontilaan 153 3453SR De Meern	128,798	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cS	Pijlkruid 28 3453VD De Meern	129,415	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cT	Pijlkruid 31 3453VC De Meern	129,388	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cU	Nirrewortel 94 3453VZ De Meern	129,728	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cV	Nirrewortel 100 3453VZ De Meern	129,744	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cW	Nirrewortel 104 3453VZ De Meern	129,755	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cX	Nirrewortel 110 3453VZ De Meern	129,725	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cY	Nirrewortel 116 3453VZ De Meern	129,741	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cZ	Nirrewortel 122 3453VZ De Meern	129,757	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CA	Zonnedaauw 21 3453VW De Meern	129,684	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CB	Zonnedaauw 27 3453VW De Meern	129,652	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CC	Zonnedaauw 35 3453VW De Meern	129,617	454,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CD	Zonnedaauw 43 3453VX De Meern	129,561	454,511	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CE	Zonnedaauw 49 3453VX De Meern	129,542	454,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CF	Zonnedaauw 57 3453VX De Meern	129,507	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CG	Zonnedaauw 63 3453VX De Meern	129,474	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CH	Zonnedaauw 71 3453VX De Meern	129,418	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CI	Zonnedaauw 79 3453VX De Meern	129,384	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CJ	Zonnedaauw 85 3453VX De Meern	129,364	454,532	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CK	Vadinushof 5 3453JJ De Meern	130,007	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CL	Vadinushof 11 3453JJ De Meern	130,005	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CM	Vadinushof 17 3453JJ De Meern	130,003	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CN	Vadinushof 23 3453JJ De Meern	129,972	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CO	Vadinushof 29 3453JJ De Meern	129,957	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CP	Secundusweg 4 3453JN De Meern	129,918	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CQ	Secundusweg 10 3453JN De Meern	129,917	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CR	Secundusweg 16 3453JN De Meern	129,915	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CS	Tiberiusweg 13 3453KZ De Meern	130,169	454,873	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CT	Avitusweg 1 3453JR De Meern	129,942	454,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CU	Augustusweg 30 3453KS De Meern	130,013	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CV	Claudiuslaan 6 3453KL De Meern	130,140	454,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CW	Avitusweg 4 3453JR De Meern	129,925	454,459	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CX	Frontoweg 50 3453HB De Meern	129,944	455,150	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CY	Lanuariusweg 22 3453JB De Meern	130,117	454,454	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CZ	Vadinushof 6 3453JK De Meern	129,996	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cA	Vadinushof 12 3453JK De Meern	129,997	454,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cB	Vadinushof 20 3453JK De Meern	130,000	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cC	Vadinushof 26 3453JK De Meern	130,002	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cD	Vadinushof 32 3453JK De Meern	129,966	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cE	Vadinushof 38 3453JK De Meern	129,963	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cF	Vadinushof 44 3453JK De Meern	129,945	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cG	Secundusweg 22 3453JN De Meern	129,912	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cH	Tiberiusweg 1 3453KZ De Meern	130,179	454,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cl	Hendrik Marsmanlaan 13 3454LJ De Meern	131,687	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cJ	Hendrik Marsmanlaan 19 3454LJ De Meern	131,699	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cK	Hendrik Marsmanlaan 25 3454LJ De Meern	131,721	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cl	Cees Buddinghlaan 4 3454LL De Meern	131,670	454,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cM	Cees Buddinghlaan 10 3454LL De Meern	131,669	454,975	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cN	Cees Buddinghlaan 16 3454LL De Meern	131,671	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cO	Zandweg 74E 3454JW De Meern	131,705	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cP	Titushof 39 3453JE De Meern	129,972	454,481	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cQ	Titushof 45 3453JE De Meern	129,974	454,497	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cR	Titushof 51 3453JE De Meern	129,976	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
cS	Titushof 20 3453JG De Meern	129,998	454,390	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cT	Titushof 26 3453JG De Meern	130,000	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cU	Titushof 34 3453JG De Meern	129,966	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cV	Titushof 40 3453JG De Meern	129,964	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cW	Titushof 46 3453JG De Meern	129,962	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cX	Secundusweg 43 3453JM De Meern	129,874	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cY	Secundusweg 49 3453JM De Meern	129,873	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cZ	Secundusweg 55 3453JM De Meern	129,871	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CA	Secundusweg 63 3453JM De Meern	129,868	454,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CB	Secundusweg 69 3453JM De Meern	129,866	454,446	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CC	Secundusweg 17 3453JL De Meern	129,886	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CD	Secundusweg 23 3453JL De Meern	129,884	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CE	Secundusweg 29 3453JL De Meern	129,879	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CF	Secundusweg 28 3453JN De Meern	129,910	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CG	Secundusweg 34 3453JN De Meern	129,909	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CH	Secundusweg 40 3453JN De Meern	129,907	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CI	Lanuariusweg 3 3453JA De Meern	130,114	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CJ	Lanuariusweg 27 3453JB De Meern	130,110	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CK	Lanuariusweg 30 3453JB De Meern	130,093	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CL	Lanuariusweg 33 3453JB De Meern	130,076	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CM	Heldammersingel 50 3453KG De Meern	130,034	455,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CN	Heldammersingel 56 3453KG De Meern	130,001	455,036	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CO	Regulusweg 18 3453HK De Meern	130,051	455,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CP	Rijksstraatweg 69A 3454JD De Meern	131,541	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CQ	Zandweg 74J 3454JW De Meern	131,679	454,932	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CR	Frontoweg 54 3453HB De Meern	129,937	455,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CS	Frontoweg 60 3453HB De Meern	129,932	455,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CT	Genialisweg 4 3453HJ De Meern	129,982	455,150	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CU	Genialisweg 10 3453HJ De Meern	129,975	455,127	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CV	Genialisweg 16 3453HJ De Meern	129,977	455,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CW	Tiberiusweg 5 3453KZ De Meern	130,176	454,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CX	Corbulopad 25 3453HG De Meern	130,059	455,155	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CY	Corbulopad 2 3453HG De Meern	130,084	455,182	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CZ	Corbulopad 8 3453HG De Meern	130,083	455,170	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cA	Corbulopad 14 3453HG De Meern	130,081	455,153	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cB	Corbulopad 22 3453HG De Meern	130,079	455,132	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cC	Corbulopad 28 3453HG De Meern	130,077	455,116	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cD	Romanusweg 23 3453HD De Meern	130,136	455,152	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cE	Romanusweg 29 3453HD De Meern	130,134	455,136	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cF	Kleermakerslaan 27 3454GT De Meern	130,510	454,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cG	Kleermakerslaan 33 3454GT De Meern	130,496	454,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cH	Kleermakerslaan 39 3454GT De Meern	130,474	454,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cI	Kleermakerslaan 4 3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cJ	Kleermakerslaan 10 3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cK	Kleermakerslaan 16 3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cL	Kleermakerslaan 22 3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cM	Kleermakerslaan 28 3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cN	Kleermakerslaan 34 3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cO	Drususlaan 56 3453KC De Meern	129,940	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cP	Drususlaan 62 3453KC De Meern	129,938	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cQ	Drususlaan 68 3453KC De Meern	129,937	454,847	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cR	Drususlaan 74 3453KC De Meern	129,935	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cS	Titushof 6 3453JG De Meern	130,018	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cT	Titushof 12 3453JG De Meern	130,013	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cU	Claudiuslaan 107 3453JC De Meern	130,056	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cV	Battutalaan 575 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cW	Battutalaan 581 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cX	Battutalaan 587 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cY	Battutalaan 593 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cZ	Battutalaan 599 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DA	Battutalaan 605 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DB	Battutalaan 611 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DC	Battutalaan 617 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DD	Amerikalaan 631 3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DE	Amerikalaan 637 3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
DF	Amerikalaan 643 3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DG	Amerikalaan 655 3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DH	Amerikalaan 661 3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DI	Amerikalaan 667 3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DJ	Rijksstraatweg 95 3454JH De Meern	131,086	454,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DK	Strijkviertel 73 3454PK De Meern	132,146	454,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DL	De Milan Viscontilaan 3 3453RM De Meern	129,691	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DM	De Milan Viscontilaan 9 3453RM De Meern	129,664	454,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DN	De Milan Viscontilaan 15 3453RM De Meern	129,644	454,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DO	Van Deventerlaan 121A 3528AG Utrecht	133,688	453,235	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DP	Regulusweg 8 3453HK De Meern	130,108	455,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DQ	Regulusweg 14 3453HK De Meern	130,078	455,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DR	Genialisweg 3 3453HJ De Meern	130,009	455,188	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DS	Genialisweg 11 3453HJ De Meern	130,007	455,167	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DT	Genialisweg 17 3453HJ De Meern	130,005	455,151	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DU	Genialisweg 23 3453HJ De Meern	130,004	455,135	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DV	Genialisweg 29 3453HJ De Meern	130,002	455,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DW	Corbulopad 5 3453HG De Meern	130,065	455,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DX	Corbulopad 11 3453HG De Meern	130,063	455,193	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DY	Corbulopad 17 3453HG De Meern	130,062	455,177	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DZ	Heijcopperkade 3 3454PR De Meern	132,082	453,439	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dA	Heijcopperkade 4 3454PR De Meern	132,049	453,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dB	Reijerscop 11 3454HW De Meern	129,940	453,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dC	Reijerscop 27 3454HX De Meern	128,833	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dD	Reijerscop 14 3454HW De Meern	129,737	454,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dE	Reijerscop 18 3454HX De Meern	129,523	454,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dF	Zevenblad 56 3453TN De Meern	129,438	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dG	Van Lawick van Pabstlaan 206 3453RC De Meern	129,768	454,809	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dH	Van Lawick van Pabstlaan 212 3453RC De Meern	129,769	454,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dI	Van Lawick van Pabstlaan 218 3453RC De Meern	129,765	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dJ	Van Lawick van Pabstlaan 224 3453RC De Meern	129,767	454,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dK	Van Lawick van Pabstlaan 232 3453RC De Meern	129,762	454,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dL	Van Lawick van Pabstlaan 238 3453RC De Meern	129,760	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dM	Claudiuslaan 81 3453JC De Meern	130,065	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dN	Claudiuslaan 87 3453JC De Meern	130,063	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dO	Claudiuslaan 95 3453JC De Meern	130,061	454,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dP	Claudiuslaan 101 3453JC De Meern	130,059	454,450	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dQ	Titushof 3 3453JE De Meern	130,024	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dR	Titushof 9 3453JE De Meern	130,025	454,497	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dS	Titushof 15 3453JE De Meern	130,011	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dT	Titushof 21 3453JE De Meern	130,010	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dU	Titushof 27 3453JE De Meern	130,008	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dV	Secundusweg 1 3453JL De Meern	129,891	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dW	Secundusweg 7 3453JL De Meern	129,889	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dX	Amerikalaan 601 3526VX Utrecht	134,718	453,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dY	Amerikalaan 607 3526VX Utrecht	134,707	453,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dZ	Amerikalaan 613 3526VX Utrecht	134,688	453,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DA	Amerikalaan 619 3526VX Utrecht	134,680	453,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DB	Amerikalaan 625 3526VX Utrecht	134,673	453,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DC	Vitalisplaats 1 3453JP De Meern	129,950	454,512	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DD	Vitalisplaats 4 3453JP De Meern	129,949	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DE	Claudiuslaan 42 3453JD De Meern	130,103	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DF	Claudiuslaan 48 3453JD De Meern	130,099	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DG	Claudiuslaan 54 3453JD De Meern	130,097	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DH	Claudiuslaan 60 3453JD De Meern	130,094	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DI	Lanuariusweg 12 3453JA De Meern	130,125	454,524	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DJ	Lanuariusweg 15 3453JA De Meern	130,095	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DK	Meentweg 56 3454AT De Meern	131,422	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DL	Meentweg 62 3454AT De Meern	131,411	454,554	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DM	Meentweg 68 3454AT De Meern	131,406	454,540	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DN	Meentweg 74 3454AV De Meern	131,396	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DO	Meentweg 80 3454AV De Meern	131,388	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DP	Meentweg 86 3454AV De Meern	131,377	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DQ	Meentweg 92 3454AV De Meern	131,369	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DR	Meentweg 98 3454AV De Meern	131,355	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
DS	Meentweg 104	3454AW	De Meern	131,348	454,375	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DT	Dr. Ariënslaan 70	3454XE	De Meern	131,219	454,217	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DU	Dr. Ariënslaan 8	3454XD	De Meern	131,321	454,495	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DV	Dr. Ariënslaan 14	3454XD	De Meern	131,315	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DW	Dr. Ariënslaan 20	3454XD	De Meern	131,305	454,453	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DX	Dr. Ariënslaan 26	3454XD	De Meern	131,299	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DY	Dr. Ariënslaan 32	3454XD	De Meern	131,288	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DZ	Dr. Ariënslaan 38	3454XD	De Meern	131,283	454,392	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dA	Dr. Ariënslaan 44	3454XD	De Meern	131,277	454,376	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dB	Dr. Ariënslaan 50	3454XE	De Meern	131,244	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dC	Dr. Ariënslaan 56	3454XE	De Meern	131,237	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dD	Dr. Ariënslaan 62	3454XE	De Meern	131,231	454,249	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dE	Dr. Ariënslaan 68	3454XE	De Meern	131,221	454,222	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dF	Veldhuizenlaan 42	3454ED	De Meern	130,788	454,573	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dG	Walravenstraat 2	3454EZ	De Meern	130,765	455,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dH	Walravenstraat 8	3454EZ	De Meern	130,738	455,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dI	Lanuariusweg 23	3453JB	De Meern	130,117	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dJ	Augustusweg 22	3453KS	De Meern	130,073	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dK	Augustusweg 28	3453KS	De Meern	130,053	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dL	Augustusweg 50	3453KS	De Meern	129,941	454,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dM	Augustusweg 56	3453KS	De Meern	129,910	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dN	Vadinushof 70	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dO	Secundusweg 73	3453JM	De Meern	129,865	454,431	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dP	Secundusweg 79	3453JM	De Meern	129,863	454,414	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dQ	Secundusweg 85	3453JM	De Meern	129,861	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dR	Battutalaan 637	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dS	Battutalaan 643	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dT	Battutalaan 649	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dU	Battutalaan 655	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dV	Battutalaan 663	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dW	Battutalaan 669	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dX	Battutalaan 675	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dY	Battutalaan 681	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dZ	Battutalaan 687	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Battutalaan 693	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Amerikalaan 581	3526VX	Utrecht	134,713	453,702	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Amerikalaan 587	3526VX	Utrecht	134,721	453,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Haarlerberg 56J	3453RG	De Meern	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Haarlerberg 56M	3453RG	De Meern	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Haarlerberg 56R	3453RG	De Meern	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Haarlerberg 56V	3453RG	De Meern	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	De Dompelaar 1E	3454XZ	De Meern	130,741	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Ptolemaeuslaan 53	3528BR	Utrecht	133,923	453,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Amerikalaan 677	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Amerikalaan 683	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Amerikalaan 689	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Battutalaan 631	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Nansenlaan 122	3527EL	Utrecht	134,528	454,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Papendorpseweg 79	3528BJ	Utrecht	134,169	452,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Papendorpseweg 77	3528BJ	Utrecht	134,169	452,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	De Dompelaar 6	3454XZ	De Meern	130,818	454,346	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	St.-Pietersberg 12C	3453PH	De Meern	129,641	454,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Reijerscop 13	3454HW	De Meern	129,773	454,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Gouvernantelaan 48	3454WH	De Meern	130,327	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Reijerscop 23	3454HX	De Meern	129,160	454,223	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Reijerscop 23 1	3454HX	De Meern	129,157	454,206	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Zuiderplantsoen 4	3454ES	De Meern	130,598	454,294	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Heijcopperkade 6	3454PR	De Meern	131,827	453,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Amerikalaan 691	3526VZ	Utrecht	134,661	453,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Amerikalaan 693	3526VZ	Utrecht	134,664	453,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Amerikalaan 695	3526VZ	Utrecht	134,668	453,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Amerikalaan 697	3526VZ	Utrecht	134,672	453,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Amerikalaan 699	3526VZ	Utrecht	134,663	453,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Amerikalaan 701	3526VZ	Utrecht	134,667	453,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Amerikalaan 703	3526VZ	Utrecht	134,672	453,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
eF	Amerikalaan 705	134,678	453,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Amerikalaan 707	134,677	453,634	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Amerikalaan 709	134,673	453,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Amerikalaan 711	134,670	453,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Amerikalaan 713	134,667	453,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Amerikalaan 715	134,676	453,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Amerikalaan 717	134,683	453,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Battutalaan 741	134,622	453,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Battutalaan 743	134,626	453,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Battutalaan 745	134,631	453,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Battutalaan 747	134,635	453,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Battutalaan 749	134,626	453,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Battutalaan 751	134,631	453,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Battutalaan 753	134,636	453,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Battutalaan 755	134,642	453,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Battutalaan 757	134,642	453,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Battutalaan 759	134,636	453,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Battutalaan 761	134,634	453,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Battutalaan 763	134,630	453,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Battutalaan 765	134,645	453,698	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Battutalaan 767	134,641	453,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Battutalaan 769	134,638	453,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Battutalaan 771	134,635	453,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Battutalaan 773	134,632	453,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Battutalaan 775	134,632	453,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Mereveldlaan 33	131,011	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Reijerscop 25	128,986	454,290	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Mereveldlaan 1	131,085	454,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Amerikalaan 647	134,657	453,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Amerikalaan 649	134,659	453,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Amerikalaan 651	134,661	453,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Laan 1954 17	131,012	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Laan 1954 17A	131,011	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Laan 1954 17B	131,010	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Meerndijk 26A	130,982	454,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Haarlerberg 44	129,711	454,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Haarlerberg 46	129,704	454,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Haarlerberg 48	129,690	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Haarlerberg 50	129,684	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Nedereindseweg 582	130,166	452,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Meerndijk 58	130,942	454,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Meerndijk 60	130,947	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Rooseveltlaan 438	134,500	453,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Rooseveltlaan 454A	134,506	453,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Rooseveltlaan 454B	134,508	453,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Rooseveltlaan 470A	134,515	453,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Rooseveltlaan 470B	134,518	453,888	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Rooseveltlaan 486A	134,524	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Rooseveltlaan 486B	134,526	453,873	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Rooseveltlaan 502A	134,533	453,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Rooseveltlaan 502B	134,535	453,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Rooseveltlaan 518A	134,542	453,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Rooseveltlaan 518B	134,544	453,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Rooseveltlaan 534A	134,550	453,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Rooseveltlaan 534B	134,552	453,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Rooseveltlaan 550A	134,559	453,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Heijcopperkade 2B	132,294	453,162	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Auriollaan 15	134,571	453,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Auriollaan 15A	134,574	453,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Auriollaan 17	134,578	453,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Auriollaan 17A	134,575	453,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Auriollaan 41	134,586	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Auriollaan 41A	134,582	453,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Auriollaan 43A	134,589	453,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Auriollaan 43	134,586	453,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
eS	Auriollaan 67	134,599	453,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Auriollaan 67A	134,596	453,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Auriollaan 69A	134,600	453,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Auriollaan 69	134,602	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Auriollaan 93	134,609	453,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Auriollaan 95	134,614	453,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Auriollaan 93A	134,606	453,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Auriollaan 95A	134,612	453,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Ten Veldestraat 98	130,685	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Auriollaan 2A	134,587	453,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Auriollaan 4A	134,591	453,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Auriollaan 18A	134,596	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Auriollaan 20A	134,600	453,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Auriollaan 34A	134,606	453,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Auriollaan 36A	134,609	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Auriollaan 50A	134,613	453,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Auriollaan 52A	134,618	453,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Auriollaan 66A	134,624	453,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Auriollaan 68A	134,627	453,896	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Auriollaan 82A	134,633	453,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Auriollaan 84A	134,636	453,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Auriollaan 98A	134,641	453,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Auriollaan 100A	134,644	453,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Rooseveltlaan 552	134,584	453,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Rooseveltlaan 552	134,578	453,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Rooseveltlaan 552	134,573	453,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Rooseveltlaan 552	134,605	453,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Rooseveltlaan 552	134,586	453,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Rooseveltlaan 552	134,583	453,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Rooseveltlaan 552	134,575	453,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Rooseveltlaan 552	134,575	453,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Rooseveltlaan 552	134,586	453,802	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Rooseveltlaan 552	134,589	453,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Rooseveltlaan 552	134,596	453,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Rooseveltlaan 552	134,598	453,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Rooseveltlaan 552	134,588	453,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Rooseveltlaan 552	134,585	453,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Rooseveltlaan 552	134,578	453,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Rooseveltlaan 552	134,577	453,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Rooseveltlaan 552	134,584	453,801	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Rooseveltlaan 552	134,586	453,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Rooseveltlaan 552	134,593	453,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Rooseveltlaan 552	134,596	453,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Rooseveltlaan 552	134,590	453,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Rooseveltlaan 552	134,587	453,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Rooseveltlaan 552	134,580	453,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Rooseveltlaan 552	134,579	453,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Rooseveltlaan 552	134,583	453,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Rooseveltlaan 552	134,585	453,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Rooseveltlaan 552	134,592	453,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Rooseveltlaan 552	134,594	453,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Rooseveltlaan 552	134,583	453,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Rooseveltlaan 552	134,582	453,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Rooseveltlaan 552	134,576	453,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Rooseveltlaan 552	134,574	453,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Rooseveltlaan 552	134,587	453,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Rooseveltlaan 552	134,590	453,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Rooseveltlaan 552	134,595	453,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Rooseveltlaan 552	134,597	453,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Rooseveltlaan 552	134,585	453,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Rooseveltlaan 552	134,584	453,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Rooseveltlaan 552	134,578	453,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Rooseveltlaan 552	134,576	453,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Rooseveltlaan 552	134,585	453,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Rooseveltlaan 552	134,588	453,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
EF	Rooseveltpaan 552 42 3527AT Utrecht	134,593	453,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Rooseveltpaan 552 43 3527AT Utrecht	134,596	453,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Rooseveltpaan 552 44 3527AT Utrecht	134,587	453,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Rooseveltpaan 552 45 3527AT Utrecht	134,586	453,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Rooseveltpaan 552 46 3527AT Utrecht	134,580	453,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Rooseveltpaan 552 47 3527AT Utrecht	134,577	453,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Rooseveltpaan 552 48 3527AT Utrecht	134,583	453,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Rooseveltpaan 552 49 3527AT Utrecht	134,586	453,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Rooseveltpaan 552 50 3527AT Utrecht	134,591	453,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Rooseveltpaan 552 51 3527AT Utrecht	134,594	453,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Rooseveltpaan 552 52 3527AT Utrecht	134,588	453,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Rooseveltpaan 552 53 3527AT Utrecht	134,581	453,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Rooseveltpaan 552 54 3527AT Utrecht	134,579	453,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Rooseveltpaan 552 55 3527AT Utrecht	134,581	453,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Rooseveltpaan 552 56 3527AT Utrecht	134,583	453,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Rooseveltpaan 552 57 3527AT Utrecht	134,589	453,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Rooseveltpaan 552 58 3527AT Utrecht	134,592	453,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Rooseveltpaan 552 59 3527AT Utrecht	134,591	453,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Rooseveltpaan 552 60 3527AT Utrecht	134,582	453,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Rooseveltpaan 552 61 3527AT Utrecht	134,580	453,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Rooseveltpaan 552 62 3527AT Utrecht	134,582	453,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Rooseveltpaan 552 63 3527AT Utrecht	134,584	453,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Rooseveltpaan 552 64 3527AT Utrecht	134,590	453,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Rooseveltpaan 552 65 3527AT Utrecht	134,593	453,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Auriollaan 116 3527EX Utrecht	134,673	453,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Auriollaan 118 3527EX Utrecht	134,670	453,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Auriollaan 120 3527EX Utrecht	134,665	453,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Auriollaan 122 3527EX Utrecht	134,661	453,817	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Auriollaan 124 3527EX Utrecht	134,657	453,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Auriollaan 128 3527EX Utrecht	134,670	453,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Auriollaan 130 3527EX Utrecht	134,666	453,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Auriollaan 132 3527EX Utrecht	134,662	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Auriollaan 134 3527EX Utrecht	134,658	453,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Auriollaan 140 3527EX Utrecht	134,667	453,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Auriollaan 142 3527EX Utrecht	134,663	453,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Auriollaan 144 3527EX Utrecht	134,659	453,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Auriollaan 146 3527EX Utrecht	134,654	453,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Auriollaan 150 3527EX Utrecht	134,668	453,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Auriollaan 152 3527EX Utrecht	134,663	453,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Auriollaan 154 3527EX Utrecht	134,659	453,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Auriollaan 156 3527EX Utrecht	134,655	453,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Auriollaan 158 3527EX Utrecht	134,664	453,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Auriollaan 160 3527EX Utrecht	134,660	453,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Auriollaan 162 3527EX Utrecht	134,656	453,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Auriollaan 164 3527EX Utrecht	134,652	453,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Auriollaan 166 3527EX Utrecht	134,665	453,835	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Auriollaan 168 3527EX Utrecht	134,661	453,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Auriollaan 170 3527EX Utrecht	134,657	453,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Auriollaan 172 3527EX Utrecht	134,653	453,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Auriollaan 174 3527EX Utrecht	134,662	453,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Auriollaan 176 3527EX Utrecht	134,657	453,835	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Auriollaan 178 3527EX Utrecht	134,654	453,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Auriollaan 180 3527EX Utrecht	134,650	453,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Auriollaan 182 3527EX Utrecht	134,662	453,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Auriollaan 184 3527EX Utrecht	134,658	453,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Auriollaan 186 3527EX Utrecht	134,654	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Auriollaan 188 3527EX Utrecht	134,650	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Auriollaan 190 3527EX Utrecht	134,646	453,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Auriollaan 192 3527EX Utrecht	134,659	453,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Auriollaan 194 3527EX Utrecht	134,655	453,840	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Auriollaan 196 3527EX Utrecht	134,651	453,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Auriollaan 198 3527EX Utrecht	134,647	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Auriollaan 200 3527EX Utrecht	134,660	453,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Auriollaan 202 3527EX Utrecht	134,656	453,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Auriollaan 204 3527EX Utrecht	134,652	453,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
ES	Auriollaan 206	3527EX Utrecht	134,648	453,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Auriollaan 208	3527EX Utrecht	134,644	453,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Auriollaan 212	3527EX Utrecht	134,673	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Auriollaan 214	3527EX Utrecht	134,668	453,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Rijksstraatweg 68A	3454JD De Meern	131,564	454,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Rijksstraatweg 69	3454JD De Meern	131,560	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Rijksstraatweg 100	3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Rijksstraatweg 100	1 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Rijksstraatweg 100	2 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Rijksstraatweg 100	3 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Rijksstraatweg 100	4 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Rijksstraatweg 100	5 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Rijksstraatweg 100	6 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Rijksstraatweg 100	7 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Rijksstraatweg 100	8 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Rijksstraatweg 100	9 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Rijksstraatweg 100	10 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Rijksstraatweg 100	11 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Rijksstraatweg 100	12 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Rijksstraatweg 100	13 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Rijksstraatweg 100	14 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Rijksstraatweg 100	15 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Rijksstraatweg 100	16 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Rijksstraatweg 100	17 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Rijksstraatweg 100	18 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Rijksstraatweg 100	19 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Rijksstraatweg 100	20 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Rijksstraatweg 100	21 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Rijksstraatweg 100	22 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Rijksstraatweg 100	23 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Rijksstraatweg 100	24 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Rijksstraatweg 100	25 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Rijksstraatweg 100	26 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Rijksstraatweg 100	27 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GA	Rijksstraatweg 100	28 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GB	Rijksstraatweg 100	29 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GC	Rijksstraatweg 100	30 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GD	Rijksstraatweg 100	31 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GE	Rijksstraatweg 100	32 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GF	Rijksstraatweg 100	33 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GG	Rijksstraatweg 100	34 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GH	Rijksstraatweg 100	35 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GI	Rijksstraatweg 100	36 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GJ	Rijksstraatweg 100	37 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GK	Rijksstraatweg 100	38 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GL	Nyevelthof 1	3454EX De Meern	130,915	454,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GM	Nyevelthof 3	3454EX De Meern	130,916	454,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GN	Nyevelthof 5	3454EX De Meern	130,917	454,964	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GO	Nyevelthof 2	3454EW De Meern	130,899	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GP	Nyevelthof 4	3454EW De Meern	130,893	454,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GQ	Nyevelthof 8	3454EW De Meern	130,883	454,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GR	Nyevelthof 10	3454EW De Meern	130,878	454,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GS	Nyevelthof 12	3454EW De Meern	130,872	454,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GT	Nyevelthof 6	3454EW De Meern	130,888	454,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GU	Nyevelthof 14	3454EW De Meern	130,867	454,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GV	Nyevelthof 16	3454EW De Meern	130,861	454,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GW	Nyevelthof 18	3454EW De Meern	130,856	454,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GX	Nyevelthof 20	3454EW De Meern	130,852	454,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GY	Nyevelthof 22	3454EW De Meern	130,846	454,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GZ	Rijksstraatweg 101	3454HK De Meern	130,907	455,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gA	Rijksstraatweg 102	3454HK De Meern	130,901	455,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gB	Rijksstraatweg 103	3454HK De Meern	130,896	455,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gC	Rijksstraatweg 104	3454HK De Meern	130,891	455,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gD	Rijksstraatweg 105	3454HK De Meern	130,885	455,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gE	Rijksstraatweg 106	3454HK De Meern	130,880	455,008	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
gF	Rijksstraatweg 107	3454HK De Meern	130,875	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gG	Rijksstraatweg 108	3454HK De Meern	130,870	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gH	Rijksstraatweg 109	3454HK De Meern	130,864	455,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gI	Rijksstraatweg 110	3454HK De Meern	130,859	455,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gJ	Heijcopperkade 2	1 3545NL Utrecht	132,292	453,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gK	Oranjelaan 22	3454BT De Meern	131,162	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gL	Marketensterlaan 2	1 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gM	Marketensterlaan 2	2 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gN	Marketensterlaan 2	3 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gO	Marketensterlaan 2	4 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gP	Marketensterlaan 2	5 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gQ	Marketensterlaan 2	6 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gR	Marketensterlaan 2	7 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gS	Marketensterlaan 2	8 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gT	Marketensterlaan 2	9 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gU	Marketensterlaan 2	10 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gV	Marketensterlaan 2	11 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gW	Rooseveltilaan 503	3527AD Utrecht	134,493	453,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gX	Rooseveltilaan 507	3527AD Utrecht	134,493	453,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gY	Rooseveltilaan 38	3527AE Utrecht	134,214	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gZ	Rooseveltilaan 60	3527AG Utrecht	134,223	454,412	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GA	Rooseveltilaan 82	3527AG Utrecht	134,232	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GB	Rooseveltilaan 104	3527AG Utrecht	134,241	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GC	Rooseveltilaan 126	3527AH Utrecht	134,249	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GD	Rooseveltilaan 148	3527AH Utrecht	134,258	454,351	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GE	Lotusvliet 42	3545DH Utrecht	132,817	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GF	Lotusvliet 44	3545DH Utrecht	132,811	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GG	Lotusvliet 46	3545DH Utrecht	132,806	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GH	Lotusvliet 48	3545DH Utrecht	132,801	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GI	Lotusvliet 50	3545DH Utrecht	132,791	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GJ	Lotusvliet 52	3545DH Utrecht	132,782	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GK	Lotusvliet 54	3545DH Utrecht	132,772	454,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GL	Persimoenstraat 67	3545DB Utrecht	132,975	454,271	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GM	Persimoenstraat 69	3545DB Utrecht	132,952	454,275	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GN	Persimoenstraat 71	3545DB Utrecht	132,948	454,277	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GO	Persimoenstraat 73	3545DB Utrecht	132,943	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GP	Persimoenstraat 75	3545DB Utrecht	132,938	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GQ	Persimoenstraat 77	3545DB Utrecht	132,932	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GR	Persimoenstraat 79	3545DB Utrecht	132,928	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GS	Persimoenstraat 81	3545DB Utrecht	132,923	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GT	Persimoenstraat 83	3545DB Utrecht	132,915	454,291	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GU	Persimoenstraat 85	3545DB Utrecht	132,906	454,295	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GV	Persimoenstraat 87	3545DB Utrecht	132,882	454,302	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GW	Persimoenstraat 89	3545DB Utrecht	132,873	454,304	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GX	Persimoenstraat 91	3545DB Utrecht	132,865	454,307	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GY	Persimoenstraat 93	3545DB Utrecht	132,856	454,310	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GZ	Persimoenstraat 95	3545DB Utrecht	132,848	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gA	Persimoenstraat 97	3545DB Utrecht	132,842	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gB	Persimoenstraat 99	3545DB Utrecht	132,837	454,314	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gC	Persimoenstraat 101	3545DB Utrecht	132,832	454,314	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gD	Persimoenstraat 103	3545DB Utrecht	132,825	454,316	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gE	Persimoenstraat 105	3545DB Utrecht	132,815	454,319	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gF	Persimoenstraat 107	3545DB Utrecht	132,809	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gG	Persimoenstraat 109	3545DB Utrecht	132,805	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gH	Persimoenstraat 111	3545DB Utrecht	132,799	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gI	Persimoenstraat 113	3545DB Utrecht	132,795	454,327	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gJ	Persimoenstraat 115	3545DB Utrecht	132,790	454,328	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gK	Persimoenstraat 117	3545DB Utrecht	132,783	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gL	Persimoenstraat 119	3545DB Utrecht	132,775	454,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gM	Persimoenstraat 121	3545DB Utrecht	132,766	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gN	Shipovalaan 25	3545DC Utrecht	132,878	454,364	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gO	Shipovalaan 27	3545DC Utrecht	132,884	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gP	Shipovalaan 29	3545DC Utrecht	132,889	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gQ	Shipovalaan 31	3545DC Utrecht	132,894	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gR	Jubbestraat 1	3545DE Utrecht	132,901	454,353	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
gS	Shipovalaan 33	3545DC Utrecht	132,921	454,344	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gT	Shipovalaan 35	3545DC Utrecht	132,929	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gU	Shipovalaan 37	3545DC Utrecht	132,938	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gV	Shipovalaan 39	3545DC Utrecht	132,943	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gW	Shipovalaan 41	3545DC Utrecht	132,951	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gX	Shipovalaan 43	3545DC Utrecht	132,956	454,329	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gY	Shipovalaan 45	3545DC Utrecht	132,961	454,326	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gZ	Shipovalaan 47	3545DC Utrecht	132,965	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GA	Shipovalaan 49	3545DC Utrecht	132,970	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GB	Shipovalaan 51	3545DC Utrecht	132,981	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GC	Shipovalaan 53	3545DC Utrecht	132,988	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GD	Zoete viburnumstraat 19	3545DD Utrecht	132,996	454,305	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GE	Zoete viburnumstraat 21	3545DD Utrecht	132,985	454,289	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GF	Zoete viburnumstraat 23	3545DD Utrecht	132,980	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GG	Jubestraat 3	3545DE Utrecht	132,892	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GH	Jubestraat 5	3545DE Utrecht	132,889	454,324	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GI	Jubestraat 2	3545DE Utrecht	132,914	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GJ	Jubestraat 4	3545DE Utrecht	132,912	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GK	Honingbesstraat 2	3545DK Utrecht	132,870	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GL	Honingbesstraat 4	3545DK Utrecht	132,860	454,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GM	Honingbesstraat 6	3545DK Utrecht	132,850	454,372	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GN	Honingbesstraat 8	3545DK Utrecht	132,841	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GO	Honingbesstraat 10	3545DK Utrecht	132,832	454,376	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GP	Shipovalaan 6	3545DC Utrecht	132,930	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GQ	Shipovalaan 8	3545DC Utrecht	132,928	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GR	Shipovalaan 10	3545DC Utrecht	132,927	454,451	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GS	Shipovalaan 12	3545DC Utrecht	132,923	454,446	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GT	Shipovalaan 14	3545DC Utrecht	132,922	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GU	Shipovalaan 16	3545DC Utrecht	132,920	454,434	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GV	Shipovalaan 18	3545DC Utrecht	132,919	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GW	Shipovalaan 20	3545DC Utrecht	132,918	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GX	Shipovalaan 22	3545DC Utrecht	132,917	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GY	Shipovalaan 24	3545DC Utrecht	132,916	454,413	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GZ	Shipovalaan 26	3545DC Utrecht	132,914	454,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gA	Shipovalaan 28	3545DC Utrecht	132,909	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gB	Shipovalaan 30	3545DC Utrecht	132,908	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gC	Shipovalaan 32	3545DC Utrecht	132,907	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gD	Shipovalaan 34	3545DC Utrecht	132,905	454,377	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gE	Shipovalaan 36	3545DC Utrecht	132,910	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gF	Shipovalaan 38	3545DC Utrecht	132,915	454,372	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gG	Shipovalaan 40	3545DC Utrecht	132,920	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gH	Shipovalaan 42	3545DC Utrecht	132,926	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gI	Shipovalaan 44	3545DC Utrecht	132,940	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gJ	Shipovalaan 46	3545DC Utrecht	132,945	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gK	Shipovalaan 48	3545DC Utrecht	132,950	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gL	Shipovalaan 50	3545DC Utrecht	132,955	454,352	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gM	Shipovalaan 52	3545DC Utrecht	132,960	454,351	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gN	Shipovalaan 54	3545DC Utrecht	132,965	454,349	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gO	Shipovalaan 56	3545DC Utrecht	132,970	454,346	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gP	Shipovalaan 58	3545DC Utrecht	132,975	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gQ	Shipovalaan 60	3545DC Utrecht	132,979	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gR	Shipovalaan 62	3545DC Utrecht	132,984	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gS	Shipovalaan 64	3545DC Utrecht	132,989	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gT	Veldkersvliet 1	3545DG Utrecht	132,945	454,516	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gU	Veldkersvliet 3	3545DG Utrecht	132,958	454,516	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gV	Veldkersvliet 5	3545DG Utrecht	132,964	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gW	Veldkersvliet 7	3545DG Utrecht	132,970	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gX	Veldkersvliet 9	3545DG Utrecht	132,982	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gY	Veldkersvliet 11	3545DG Utrecht	132,976	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gZ	Veldkersvliet 13	3545DG Utrecht	132,975	454,481	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GA	Veldkersvliet 15	3545DG Utrecht	132,971	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GB	Veldkersvliet 17	3545DG Utrecht	132,969	454,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GC	Veldkersvliet 19	3545DG Utrecht	132,966	454,452	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GD	Veldkersvliet 21	3545DG Utrecht	132,964	454,447	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GE	Veldkersvliet 23	3545DG Utrecht	132,963	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
GF	Veldkersvliet 25	3545DG Utrecht	132,961	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GG	Veldkersvliet 27	3545DG Utrecht	132,961	454,431	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GH	Veldkersvliet 29	3545DG Utrecht	132,959	454,425	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GI	Veldkersvliet 31	3545DG Utrecht	132,958	454,420	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GJ	Veldkersvliet 33	3545DG Utrecht	132,957	454,414	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GK	Honingbesstraat 1	3545DK Utrecht	132,868	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GL	Honingbesstraat 3	3545DK Utrecht	132,862	454,392	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GM	Honingbesstraat 5	3545DK Utrecht	132,856	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GN	Lotusvliet 4	3545DH Utrecht	132,922	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GO	Lotusvliet 6	3545DH Utrecht	132,909	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GP	Lotusvliet 8	3545DH Utrecht	132,903	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GQ	Lotusvliet 10	3545DH Utrecht	132,892	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GR	Lotusvliet 12	3545DH Utrecht	132,886	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GS	Lotusvliet 14	3545DH Utrecht	132,880	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GT	Lotusvliet 16	3545DH Utrecht	132,874	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GU	Lotusvliet 18	3545DH Utrecht	132,867	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GV	Lotusvliet 20	3545DH Utrecht	132,858	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GW	Lotusvliet 22	3545DH Utrecht	132,850	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GX	Lotusvliet 24	3545DH Utrecht	132,847	454,496	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GY	Lotusvliet 26	3545DH Utrecht	132,841	454,485	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GZ	Lotusvliet 28	3545DH Utrecht	132,852	454,455	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gA	Lotusvliet 30	3545DH Utrecht	132,850	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gB	Lotusvliet 32	3545DH Utrecht	132,849	454,444	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gC	Lotusvliet 34	3545DH Utrecht	132,846	454,435	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gD	Lotusvliet 36	3545DH Utrecht	132,842	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gE	Lotusvliet 38	3545DH Utrecht	132,840	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gF	Roomappelstraat 1	3545DJ Utrecht	132,910	454,474	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gG	Roomappelstraat 2	3545DJ Utrecht	132,895	454,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gH	Roomappelstraat 3	3545DJ Utrecht	132,883	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gI	Roomappelstraat 4	3545DJ Utrecht	132,854	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gJ	Roomappelstraat 5	3545DJ Utrecht	132,877	454,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gK	Roomappelstraat 7	3545DJ Utrecht	132,871	454,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gL	Shipovalaan 2	3545DC Utrecht	132,939	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gM	Shipovalaan 4	3545DC Utrecht	132,937	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gN	Shipovalaan 5	3545DC Utrecht	132,915	454,490	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gO	Shipovalaan 7	3545DC Utrecht	132,913	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gP	Shipovalaan 9	3545DC Utrecht	132,896	454,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gQ	Shipovalaan 11	3545DC Utrecht	132,891	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gR	Shipovalaan 13	3545DC Utrecht	132,889	454,434	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gS	Shipovalaan 15	3545DC Utrecht	132,888	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gT	Shipovalaan 17	3545DC Utrecht	132,886	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gU	Shipovalaan 19	3545DC Utrecht	132,884	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gV	Shipovalaan 21	3545DC Utrecht	132,882	454,411	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gW	Shipovalaan 23	3545DC Utrecht	132,875	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gX	Honingbesstraat 7	3545DK Utrecht	132,838	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gY	Veldkersvliet 35	3545DG Utrecht	132,957	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gZ	Veldkersvliet 37	3545DG Utrecht	132,969	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HA	Veldkersvliet 39	3545DG Utrecht	132,974	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HB	Veldkersvliet 41	3545DG Utrecht	132,978	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HC	Veldkersvliet 43	3545DG Utrecht	132,983	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HD	Veldkersvliet 45	3545DG Utrecht	132,989	454,386	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HE	Veldkersvliet 47	3545DG Utrecht	132,999	454,380	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HF	Veldkersvliet 49	3545DG Utrecht	133,005	454,377	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HG	Veldkersvliet 51	3545DG Utrecht	133,053	454,354	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HH	Veldkersvliet 53	3545DG Utrecht	133,071	454,344	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HI	Veldkersvliet 55	3545DG Utrecht	133,077	454,341	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HJ	Veldkersvliet 57	3545DG Utrecht	133,087	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HK	Veldkersvliet 59	3545DG Utrecht	133,093	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HL	Veldkersvliet 61	3545DG Utrecht	133,113	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HM	Veldkersvliet 63	3545DG Utrecht	133,111	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HN	Veldkersvliet 65	3545DG Utrecht	133,107	454,304	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HO	Veldkersvliet 67	3545DG Utrecht	133,105	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HP	Veldkersvliet 69	3545DG Utrecht	133,103	454,293	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HQ	Veldkersvliet 71	3545DG Utrecht	133,102	454,288	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HR	Veldkersvliet 73	3545DG Utrecht	133,099	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
HS	Zoete viburnumstraat 1	3545DD Utrecht	133,027	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HT	Zoete viburnumstraat 3	3545DD Utrecht	133,022	454,358	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HU	Zoete viburnumstraat 5	3545DD Utrecht	133,020	454,352	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HV	Zoete viburnumstraat 7	3545DD Utrecht	133,018	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HW	Zoete viburnumstraat 9	3545DD Utrecht	133,015	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HX	Zoete viburnumstraat 11	3545DD Utrecht	133,012	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HY	Zoete viburnumstraat 13	3545DD Utrecht	133,010	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HZ	Zoete viburnumstraat 15	3545DD Utrecht	133,007	454,330	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hA	Zoete viburnumstraat 17	3545DD Utrecht	133,005	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hB	Zoete viburnumstraat 2	3545DD Utrecht	133,048	454,350	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hC	Zoete viburnumstraat 4	3545DD Utrecht	133,043	454,338	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hD	Zoete viburnumstraat 6	3545DD Utrecht	133,041	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hE	Zoete viburnumstraat 8	3545DD Utrecht	133,021	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hF	Zoete viburnumstraat 10	3545DD Utrecht	133,018	454,291	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hG	Zoete viburnumstraat 12	3545DD Utrecht	133,016	454,286	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hH	Zoete viburnumstraat 14	3545DD Utrecht	133,013	454,282	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hI	Shipovalaan 66	3545DC Utrecht	133,025	454,315	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hJ	Shipovalaan 68	3545DC Utrecht	133,037	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hK	Shipovalaan 70	3545DC Utrecht	133,042	454,306	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hL	Shipovalaan 72	3545DC Utrecht	133,055	454,301	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hM	Shipovalaan 74	3545DC Utrecht	133,060	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hN	Shipovalaan 76	3545DC Utrecht	133,072	454,295	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hO	Shipovalaan 78	3545DC Utrecht	133,078	454,293	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hP	Shipovalaan 55	3545DC Utrecht	133,043	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hQ	Shipovalaan 57	3545DC Utrecht	133,049	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hR	Persimoenstraat 49	3545DB Utrecht	133,056	454,246	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hS	Persimoenstraat 51	3545DB Utrecht	133,051	454,247	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hT	Persimoenstraat 53	3545DB Utrecht	133,046	454,249	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hU	Persimoenstraat 55	3545DB Utrecht	133,040	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hV	Persimoenstraat 57	3545DB Utrecht	133,036	454,252	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hW	Persimoenstraat 59	3545DB Utrecht	133,031	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hX	Persimoenstraat 61	3545DB Utrecht	133,023	454,257	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hY	Persimoenstraat 63	3545DB Utrecht	133,017	454,259	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hZ	Persimoenstraat 65	3545DB Utrecht	133,003	454,263	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HA	Persimoenstraat 1	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HB	Persimoenstraat 3	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HC	Persimoenstraat 5	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HD	Persimoenstraat 7	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HE	Persimoenstraat 9	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HF	Persimoenstraat 11	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HG	Persimoenstraat 13	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HH	Persimoenstraat 15	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HI	Persimoenstraat 17	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HJ	Persimoenstraat 19	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HK	Persimoenstraat 21	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HL	Persimoenstraat 23	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HM	Persimoenstraat 25	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HN	Persimoenstraat 27	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HO	Persimoenstraat 29	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HP	Persimoenstraat 31	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HQ	Persimoenstraat 33	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HR	Persimoenstraat 35	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HS	Persimoenstraat 37	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HT	Persimoenstraat 39	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HU	Persimoenstraat 41	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HV	Persimoenstraat 43	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HW	Persimoenstraat 45	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HX	Persimoenstraat 47	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HY	Donderwolk 25	3454HZ De Meern	130,888	455,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HZ	Donderwolk 27	3454HZ De Meern	130,886	455,114	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hA	Donderwolk 29	3454HZ De Meern	130,885	455,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hB	Donderwolk 31	3454HZ De Meern	130,884	455,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hC	Donderwolk 50	3454HZ De Meern	130,907	455,102	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hD	Reijerscop 27	3454HX De Meern	128,784	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hE	Sassafrastraat 4	3545CM Utrecht	133,123	454,588	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
hF	Sassafraslaan 6	3545CM Utrecht	133,122	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hG	Sassafraslaan 8	3545CM Utrecht	133,120	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hH	Sassafraslaan 10	3545CM Utrecht	133,119	454,572	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hI	Sassafraslaan 12	3545CM Utrecht	133,117	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hJ	Sassafraslaan 3	3545CM Utrecht	133,099	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hK	Sassafraslaan 5	3545CM Utrecht	133,097	454,573	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hL	Sassafraslaan 7	3545CM Utrecht	133,095	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hM	Sassafraslaan 9	3545CM Utrecht	133,094	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hN	Sassafraslaan 11	3545CM Utrecht	133,093	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hO	Sassafraslaan 13	3545CM Utrecht	133,085	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hP	Sassafraslaan 15	3545CM Utrecht	133,083	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hQ	Sassafraslaan 17	3545CM Utrecht	133,082	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hR	Sassafraslaan 19	3545CM Utrecht	133,080	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hS	Sassafraslaan 21	3545CM Utrecht	133,079	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hT	Sassafraslaan 47	3545CM Utrecht	133,100	454,442	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hU	Sassafraslaan 49	3545CM Utrecht	133,104	454,439	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hV	Sassafraslaan 51	3545CM Utrecht	133,109	454,437	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hW	Sassafraslaan 53	3545CM Utrecht	133,113	454,435	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hX	Sassafraslaan 55	3545CM Utrecht	133,118	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hY	Sassafraslaan 57	3545CM Utrecht	133,122	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hZ	Sassafraslaan 59	3545CM Utrecht	133,126	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Sassafraslaan 61	3545CM Utrecht	133,130	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Sassafraslaan 63	3545CM Utrecht	133,135	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Sassafraslaan 65	3545CM Utrecht	133,139	454,419	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Sassafraslaan 67	3545CM Utrecht	133,144	454,416	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Sassafraslaan 69	3545CM Utrecht	133,149	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Sassafraslaan 71	3545CM Utrecht	133,153	454,413	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Sassafraslaan 73	3545CM Utrecht	133,158	454,411	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Sassafraslaan 75	3545CM Utrecht	133,163	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Sassafraslaan 77	3545CM Utrecht	133,167	454,406	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Sassafraslaan 42	3545CM Utrecht	133,120	454,455	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Sassafraslaan 44	3545CM Utrecht	133,125	454,453	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Sassafraslaan 46	3545CM Utrecht	133,130	454,450	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Sassafraslaan 48	3545CM Utrecht	133,134	454,445	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Sassafraslaan 50	3545CM Utrecht	133,138	454,443	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Sassafraslaan 52	3545CM Utrecht	133,143	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Sassafraslaan 54	3545CM Utrecht	133,163	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Sassafraslaan 56	3545CM Utrecht	133,168	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Sassafraslaan 58	3545CM Utrecht	133,173	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Sassafraslaan 60	3545CM Utrecht	133,179	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Sassafraslaan 62	3545CM Utrecht	133,183	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Sassafraslaan 64	3545CM Utrecht	133,188	454,420	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Sassafraslaan 66	3545CM Utrecht	133,193	454,416	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Wilde rijstvliet 68	3545CK Utrecht	133,052	454,588	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Wilde rijstvliet 70	3545CK Utrecht	133,051	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Wilde rijstvliet 72	3545CK Utrecht	133,051	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Wilde rijstvliet 74	3545CK Utrecht	133,051	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Wilde rijstvliet 76	3545CK Utrecht	133,050	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Wilde rijstvliet 78	3545CK Utrecht	133,050	454,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Wilde rijstvliet 80	3545CK Utrecht	133,049	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Wilde rijstvliet 82	3545CK Utrecht	133,048	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Wilde rijstvliet 84	3545CK Utrecht	133,046	454,524	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Wilde rijstvliet 86	3545CK Utrecht	133,042	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Wilde rijstvliet 88	3545CK Utrecht	133,040	454,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Wilde rijstvliet 90	3545CK Utrecht	133,039	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Wilde rijstvliet 92	3545CK Utrecht	133,036	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Wilde rijstvliet 94	3545CK Utrecht	133,032	454,475	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Wilde rijstvliet 96	3545CK Utrecht	133,031	454,469	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Wilde rijstvliet 98	3545CK Utrecht	133,027	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Wilde rijstvliet 100	3545CK Utrecht	133,025	454,451	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Wilde rijstvliet 102	3545CK Utrecht	133,022	454,435	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Wilde rijstvliet 104	3545CK Utrecht	133,041	454,425	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Wilde rijstvliet 106	3545CK Utrecht	133,047	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Wilde rijstvliet 108	3545CK Utrecht	133,059	454,416	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Sassafraslaan 2	3545CM Utrecht	133,131	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
iS	Sassafraslaan 14	133,116	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Sassafraslaan 16	133,115	454,554	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Sassafraslaan 18	133,113	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Sassafraslaan 20	133,112	454,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Sassafraslaan 22	133,110	454,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Sassafraslaan 24	133,108	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Sassafraslaan 26	133,107	454,528	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Sassafraslaan 28	133,106	454,523	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Sassafraslaan 23	133,077	454,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Sassafraslaan 25	133,076	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Sassafraslaan 27	133,074	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Sassafraslaan 29	133,073	454,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Sassafraslaan 31	133,072	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Sassafraslaan 33	133,069	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Sassafraslaan 35	133,067	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Sassafraslaan 37	133,066	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Sassafraslaan 39	133,068	454,453	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Sassafraslaan 41	133,073	454,450	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Sassafraslaan 43	133,078	454,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Wilde rucolavliet 67	133,137	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Wilde rucolavliet 69	133,150	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Wilde rucolavliet 71	133,155	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Wilde rucolavliet 73	133,169	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Wilde rucolavliet 75	133,160	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Wilde rucolavliet 77	133,159	454,572	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Wilde rucolavliet 79	133,156	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Wilde rucolavliet 81	133,153	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Wilde rucolavliet 83	133,151	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Wilde rucolavliet 85	133,147	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Wilde rucolavliet 87	133,146	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Wilde rucolavliet 89	133,142	454,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Wilde rucolavliet 91	133,140	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Wilde rucolavliet 1	133,061	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Wilde rucolavliet 3	133,063	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Wilde rucolavliet 5	133,065	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Wilde rucolavliet 7	133,064	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Wilde rucolavliet 9	133,076	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Wilde rucolavliet 11	133,085	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Wilde rucolavliet 13	133,092	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Wilde rucolavliet 15	133,099	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Wilde rucolavliet 17	133,106	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Wilde rucolavliet 19	133,060	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Wilde rucolavliet 21	133,062	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Wilde rucolavliet 23	133,064	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Wilde rucolavliet 25	133,063	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Wilde rucolavliet 27	133,076	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Wilde rucolavliet 29	133,085	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Wilde rucolavliet 31	133,092	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Wilde rucolavliet 33	133,099	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Wilde rucolavliet 35	133,106	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Wilde rucolavliet 37	133,059	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Wilde rucolavliet 39	133,061	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Wilde rucolavliet 41	133,063	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Wilde rucolavliet 43	133,063	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Wilde rucolavliet 45	133,076	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Wilde rucolavliet 47	133,084	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Wilde rucolavliet 49	133,092	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Wilde rucolavliet 51	133,099	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Wilde rucolavliet 53	133,106	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Wilde rucolavliet 55	133,062	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Wilde rucolavliet 57	133,075	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Wilde rucolavliet 59	133,084	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Wilde rucolavliet 61	133,092	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Wilde rucolavliet 63	133,099	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Wilde rucolavliet 65	133,106	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
IF	Wilde rucolavliet 93	3545CL Utrecht	133,135	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Wilde rucolavliet 95	3545CL Utrecht	133,141	454,481	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Wilde rucolavliet 97	3545CL Utrecht	133,152	454,475	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Wilde rucolavliet 99	3545CL Utrecht	133,157	454,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Wilde rucolavliet 101	3545CL Utrecht	133,169	454,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Wilde rucolavliet 103	3545CL Utrecht	133,174	454,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Wilde rucolavliet 105	3545CL Utrecht	133,179	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Wilde rucolavliet 107	3545CL Utrecht	133,183	454,459	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Wilde rucolavliet 109	3545CL Utrecht	133,194	454,454	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Wilde rucolavliet 111	3545CL Utrecht	133,200	454,451	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Wilde rucolavliet 113	3545CL Utrecht	133,211	454,444	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Wilde rucolavliet 115	3545CL Utrecht	133,216	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Wilde rucolavliet 117	3545CL Utrecht	133,221	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Wilde rucolavliet 119	3545CL Utrecht	133,233	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Sassafraslaan 40	3545CM Utrecht	133,099	454,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Sassafraslaan 30	3545CM Utrecht	133,113	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Sassafraslaan 32	3545CM Utrecht	133,111	454,489	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Sassafraslaan 34	3545CM Utrecht	133,108	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Sassafraslaan 36	3545CM Utrecht	133,105	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Sassafraslaan 38	3545CM Utrecht	133,102	454,473	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Sassafraslaan 68	3545CM Utrecht	133,203	454,414	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Sassafraslaan 70	3545CM Utrecht	133,208	454,412	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Sassafraslaan 72	3545CM Utrecht	133,213	454,409	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Sassafraslaan 74	3545CM Utrecht	133,217	454,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Sassafraslaan 76	3545CM Utrecht	133,222	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Sassafraslaan 78	3545CM Utrecht	133,227	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Sassafraslaan 45	3545CM Utrecht	133,088	454,444	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Sassafraslaan 79	3545CM Utrecht	133,176	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Sassafraslaan 81	3545CM Utrecht	133,181	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Sassafraslaan 83	3545CM Utrecht	133,185	454,394	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Sassafraslaan 85	3545CM Utrecht	133,190	454,392	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Sassafraslaan 87	3545CM Utrecht	133,199	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Zoutstruikstraat 1	3545CZ Utrecht	133,219	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Zoutstruikstraat 3	3545CZ Utrecht	133,217	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Wilde rijstvlief 110	3545CK Utrecht	133,069	454,410	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Wilde rijstvlief 112	3545CK Utrecht	133,082	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Wilde rijstvlief 114	3545CK Utrecht	133,088	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Wilde rijstvlief 116	3545CK Utrecht	133,099	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Wilde rijstvlief 118	3545CK Utrecht	133,105	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Wilde rijstvlief 120	3545CK Utrecht	133,110	454,390	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Wilde rijstvlief 122	3545CK Utrecht	133,115	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Wilde rijstvlief 124	3545CK Utrecht	133,128	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Wilde rijstvlief 126	3545CK Utrecht	133,133	454,377	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Wilde rijstvlief 128	3545CK Utrecht	133,145	454,372	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Wilde rijstvlief 130	3545CK Utrecht	133,151	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Wilde rijstvlief 132	3545CK Utrecht	133,164	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Wilde rijstvlief 134	3545CK Utrecht	133,169	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Wilde rijstvlief 136	3545CK Utrecht	133,181	454,353	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Wilde rijstvlief 138	3545CK Utrecht	133,187	454,350	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Wilde rijstvlief 140	3545CK Utrecht	133,192	454,347	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Wilde rijstvlief 142	3545CK Utrecht	133,198	454,344	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Wilde rijstvlief 144	3545CK Utrecht	133,203	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Wilde rijstvlief 146	3545CK Utrecht	133,209	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Eendenkroosvlief 1	3545CX Utrecht	133,260	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Eendenkroosvlief 3	3545CX Utrecht	133,271	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Eendenkroosvlief 5	3545CX Utrecht	133,277	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Eendenkroosvlief 7	3545CX Utrecht	133,289	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Eendenkroosvlief 9	3545CX Utrecht	133,284	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Eendenkroosvlief 11	3545CX Utrecht	133,283	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Eendenkroosvlief 13	3545CX Utrecht	133,279	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Eendenkroosvlief 15	3545CX Utrecht	133,277	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Eendenkroosvlief 17	3545CX Utrecht	133,275	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Eendenkroosvlief 19	3545CX Utrecht	133,271	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Eendenkroosvlief 21	3545CX Utrecht	133,270	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Eendenkroosvlief 23	3545CX Utrecht	133,265	454,329	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
IS	Eendenkroosvliet 25	133,264	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Eendenkroosvliet 27	133,260	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Eendenkroosvliet 29	133,258	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Eendenkroosvliet 31	133,255	454,289	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Eendenkroosvliet 33	133,250	454,262	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Eendenkroosvliet 35	133,233	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Eendenkroosvliet 37	133,228	454,271	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Eendenkroosvliet 39	133,222	454,274	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Eendenkroosvliet 41	133,204	454,284	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Zoutstruikstraat 2	133,253	454,409	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Zoutstruikstraat 4	133,251	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Zoutstruikstraat 6	133,247	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Zoutstruikstraat 8	133,245	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Zoutstruikstraat 10	133,244	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Zoutstruikstraat 12	133,243	454,378	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Zoutstruikstraat 14	133,241	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Zoutstruikstraat 16	133,239	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Zoutstruikstraat 18	133,238	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Zoutstruikstraat 20	133,236	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Zoutstruikstraat 22	133,234	454,345	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Zoutstruikstraat 24	133,233	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Zoutstruikstraat 26	133,229	454,326	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Zoutstruikstraat 28	133,215	454,310	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Zoutstruikstraat 30	133,201	454,310	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Van Lawick van Pabstlaan 1	129,691	454,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Van Lawick van Pabstlaan 3	129,690	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Sportpark Rijnvliet 3B	132,894	454,237	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Laan 1954 6	131,004	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Rosweydelaan 1	131,004	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Hickorylaan 50	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Hickorylaan 52	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Hickorylaan 54	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Hickorylaan 56	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Hickorylaan 58	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Hickorylaan 60	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Hickorylaan 62	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Hickorylaan 64	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Hickorylaan 66	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Hickorylaan 68	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Hickorylaan 70	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Hickorylaan 72	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Hickorylaan 74	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Hickorylaan 76	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Hickorylaan 78	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Hickorylaan 80	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Hickorylaan 82	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Hickorylaan 84	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Hickorylaan 86	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Hickorylaan 88	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Hickorylaan 90	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Hickorylaan 92	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Hickorylaan 94	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Hickorylaan 96	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Hickorylaan 98	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Hickorylaan 100	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Hickorylaan 102	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Hickorylaan 104	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Hickorylaan 106	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Hickorylaan 108	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Hickorylaan 110	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Hickorylaan 112	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Hickorylaan 114	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Hickorylaan 116	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Hickorylaan 118	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Hickorylaan 120	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
iF	Hickorylaan 122	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Hickorylaan 124	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Hickorylaan 126	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Hickorylaan 128	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Hickorylaan 130	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Hickorylaan 132	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Hickorylaan 134	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Hickorylaan 136	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Hickorylaan 138	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Hickorylaan 140	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Hickorylaan 142	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Hickorylaan 144	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Hickorylaan 146	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Hickorylaan 148	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Hickorylaan 150	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Hickorylaan 152	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Hickorylaan 154	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Hickorylaan 156	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Hickorylaan 158	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Hickorylaan 160	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Hickorylaan 162	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Hickorylaan 164	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Hickorylaan 166	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Hickorylaan 168	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Hickorylaan 170	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Hickorylaan 172	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Hickorylaan 174	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Hickorylaan 176	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Hickorylaan 178	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Hickorylaan 180	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Hickorylaan 182	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Hickorylaan 184	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Hickorylaan 186	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Hickorylaan 188	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Hickorylaan 190	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Hickorylaan 192	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Hickorylaan 194	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Hickorylaan 196	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Hickorylaan 198	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Hickorylaan 200	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Hickorylaan 202	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Hickorylaan 204	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Hickorylaan 206	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Hickorylaan 208	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Hickorylaan 210	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Hickorylaan 212	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Hickorylaan 214	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Hickorylaan 216	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Hickorylaan 218	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Hickorylaan 220	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Hickorylaan 222	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Hickorylaan 224	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Hickorylaan 226	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Hickorylaan 228	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Hickorylaan 230	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Hickorylaan 232	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Hickorylaan 234	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Hickorylaan 236	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Hickorylaan 238	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Hickorylaan 240	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Hickorylaan 242	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Hickorylaan 244	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Hickorylaan 246	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Hickorylaan 248	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Hickorylaan 250	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
?S	Hickorylaan 252	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Hickorylaan 254	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Hickorylaan 256	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Hickorylaan 258	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Hickorylaan 260	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Hickorylaan 262	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Hickorylaan 264	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Hickorylaan 266	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JA	Hickorylaan 268	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JB	Hickorylaan 270	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JC	Hickorylaan 272	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JD	Hickorylaan 274	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JE	Hickorylaan 276	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JF	Hickorylaan 278	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JG	Hickorylaan 280	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JH	Hickorylaan 282	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JI	Hickorylaan 284	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JJ	Hickorylaan 286	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JK	Hickorylaan 288	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JL	Hickorylaan 290	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JM	Hickorylaan 292	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JN	Hickorylaan 294	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JO	Hickorylaan 296	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JP	Hickorylaan 298	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JO	Hickorylaan 300	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JR	Hickorylaan 302	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JS	Hickorylaan 304	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JT	Hickorylaan 306	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JU	Hickorylaan 308	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JV	Hickorylaan 310	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JW	Hickorylaan 312	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JX	Hickorylaan 314	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JY	Hickorylaan 316	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JZ	Hickorylaan 318	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JA	Hickorylaan 320	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JB	Hickorylaan 322	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JC	Hickorylaan 324	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JD	Hickorylaan 326	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JE	Hickorylaan 328	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JF	Hickorylaan 330	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JG	Hickorylaan 332	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JH	Hickorylaan 334	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JI	Hickorylaan 336	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JJ	Hickorylaan 338	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JK	Hickorylaan 340	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JL	Hickorylaan 342	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JM	Hickorylaan 344	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JN	Hickorylaan 346	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JO	Hickorylaan 348	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JP	Hickorylaan 350	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JO	Hickorylaan 352	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JR	Hickorylaan 354	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JS	Hickorylaan 356	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JT	Hickorylaan 358	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JU	Hickorylaan 360	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JV	Hickorylaan 362	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JW	Hickorylaan 364	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JX	Hickorylaan 366	3545CT Utrecht	133,350	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JY	Hickorylaan 368	3545CT Utrecht	133,350	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JZ	Hickorylaan 370	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KA	Hickorylaan 372	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KB	Hickorylaan 374	3545CT Utrecht	133,350	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KC	Hickorylaan 376	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KD	Hickorylaan 378	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KE	Hickorylaan 380	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
KF	Hickorylaan 382	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KG	Hickorylaan 384	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KH	Hickorylaan 386	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KI	Hickorylaan 388	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KJ	Hickorylaan 390	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KK	Hickorylaan 392	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KL	Hickorylaan 394	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KM	Hickorylaan 396	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KN	Hickorylaan 398	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KO	Hickorylaan 400	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KP	Hickorylaan 402	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KQ	Hickorylaan 404	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KR	Hickorylaan 406	3545CT Utrecht	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KS	Hickorylaan 408	3545CT Utrecht	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KT	Hickorylaan 410	3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KU	Hickorylaan 412	3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KV	Hickorylaan 414	3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KW	Hickorylaan 416	3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KX	Hickorylaan 418	3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KY	Hickorylaan 420	3545CT Utrecht	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KZ	Hickorylaan 422	3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kA	Hickorylaan 424	3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kB	Hickorylaan 426	3545CT Utrecht	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kC	Hickorylaan 428	3545CT Utrecht	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kD	Hickorylaan 430	3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kE	Hickorylaan 432	3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kF	Hickorylaan 434	3545CT Utrecht	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kG	Hickorylaan 436	3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kH	Hickorylaan 438	3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kI	Hickorylaan 440	3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kJ	Hickorylaan 442	3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kK	Hickorylaan 444	3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kL	Meentweg 166A	3545AZ De Meern	131,222	454,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kM	Lotusvliet 56	3545DH Utrecht	132,754	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kN	Lotusvliet 58	3545DH Utrecht	132,750	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kO	Lotusvliet 60	3545DH Utrecht	132,746	454,349	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kP	Fladderiepvliet 25	3545AJ Utrecht	132,847	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kQ	Fladderiepvliet 27	3545AJ Utrecht	132,860	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kR	Fladderiepvliet 29	3545AJ Utrecht	132,866	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kS	Fladderiepvliet 31	3545AJ Utrecht	132,880	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kT	Fladderiepvliet 33	3545AJ Utrecht	132,886	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kU	Fladderiepvliet 35	3545AJ Utrecht	132,892	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kV	Fladderiepvliet 37	3545AJ Utrecht	132,898	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kW	Fladderiepvliet 39	3545AJ Utrecht	132,911	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kX	Fladderiepvliet 41	3545AJ Utrecht	132,917	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kY	Fladderiepvliet 43	3545AJ Utrecht	132,938	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kZ	Fladderiepvliet 45	3545AJ Utrecht	132,944	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Fladderiepvliet 47	3545AJ Utrecht	132,946	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Fladderiepvliet 49	3545AJ Utrecht	132,948	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Fladderiepvliet 51	3545AJ Utrecht	132,949	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Fladderiepvliet 53	3545AJ Utrecht	132,951	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Fladderiepvliet 55	3545AJ Utrecht	132,985	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Fladderiepvliet 57	3545AJ Utrecht	132,988	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Fladderiepvliet 59	3545AJ Utrecht	132,989	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Fladderiepvliet 61	3545AJ Utrecht	132,989	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Fladderiepvliet 63	3545AJ Utrecht	132,990	454,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Hibiscusstraat 1	3545AH Utrecht	132,870	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Hibiscusstraat 2	3545AH Utrecht	132,874	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Hibiscusstraat 3	3545AH Utrecht	132,876	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Hibiscusstraat 4	3545AH Utrecht	132,879	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Hibiscusstraat 5	3545AH Utrecht	132,881	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Hibiscusstraat 6	3545AH Utrecht	132,885	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Hibiscusstraat 7	3545AH Utrecht	132,887	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Hibiscusstraat 8	3545AH Utrecht	132,891	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Hibiscusstraat 9	3545AH Utrecht	132,892	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
?S	Hibiscusstraat 10	132,905	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Hibiscusstraat 11	132,905	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Hibiscusstraat 12	132,911	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Hibiscusstraat 13	132,910	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Hibiscusstraat 14	132,924	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Hibiscusstraat 15	132,915	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Hibiscusstraat 16	132,929	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Hibiscusstraat 17	132,921	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LA	Hibiscusstraat 18	132,935	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LB	Hibiscusstraat 20	132,940	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LC	Hibiscusstraat 22	132,955	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LD	Hibiscusstraat 24	132,961	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LE	Pecanlaan 9	132,859	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LF	Pecanlaan 11	132,865	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LG	Pecanlaan 13	132,878	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LH	Pecanlaan 15	132,884	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LI	Pecanlaan 17	132,889	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LJ	Pecanlaan 19	132,895	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LK	Pecanlaan 21	132,909	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LL	Pecanlaan 23	132,915	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LM	Pecanlaan 25	132,928	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LN	Pecanlaan 27	132,933	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LO	Pecanlaan 29	132,938	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LP	Pecanlaan 31	132,944	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LQ	Pecanlaan 33	132,957	454,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LR	Pecanlaan 35	132,963	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LS	Zingiberstraat 2	132,855	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LT	Zingiberstraat 4	132,854	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LU	Zingiberstraat 6	132,851	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LV	Zingiberstraat 8	132,850	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LW	Fladderiepvliet 7	132,779	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LX	Fladderiepvliet 9	132,787	454,542	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LY	Fladderiepvliet 11	132,790	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LZ	Fladderiepvliet 13	132,796	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Fladderiepvliet 15	132,799	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Fladderiepvliet 17	132,802	454,572	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Fladderiepvliet 19	132,805	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Fladderiepvliet 21	132,815	454,583	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Fladderiepvliet 23	132,821	454,583	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Zingiberstraat 1	132,829	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Zingiberstraat 3	132,828	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Zingiberstraat 5	132,828	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Zingiberstraat 7	132,827	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Zingiberstraat 9	132,827	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Zingiberstraat 11	132,825	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Zingiberstraat 13	132,825	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Zingiberstraat 15	132,824	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Daslookstraat 2	132,918	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Daslookstraat 4	132,920	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Daslookstraat 6	132,922	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Daslookstraat 8	132,924	454,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Daslookstraat 12	132,943	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Daslookstraat 14	132,949	454,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Daslookstraat 16	132,954	454,817	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Daslookstraat 18	132,960	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Daslookstraat 20	132,966	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Daslookstraat 24	132,988	454,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Daslookstraat 26	132,986	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Daslookstraat 28	132,982	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Daslookstraat 30	132,980	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LA	Daslookstraat 32	132,979	454,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LB	Akeleistraat 1	132,867	454,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LC	Akeleistraat 3	132,865	454,772	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LD	Akeleistraat 5	132,864	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LE	Akeleistraat 7	132,862	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
LF	Akeleistraat 9 3545AD Utrecht	132,861	454,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LG	Akeleistraat 11 3545AD Utrecht	132,857	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LH	Akeleistraat 13 3545AD Utrecht	132,856	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LI	Akeleistraat 15 3545AD Utrecht	132,855	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LJ	Akeleistraat 17 3545AD Utrecht	132,848	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LK	Monardastraat 9 3545AC Utrecht	132,941	454,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LL	Monardastraat 11 3545AC Utrecht	132,945	454,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LM	Monardastraat 13 3545AC Utrecht	132,951	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LN	Monardastraat 15 3545AC Utrecht	132,956	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LO	Daslookstraat 10 3545AB Utrecht	132,930	454,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LP	Nedereindseweg 549 3402PT IJsselstein	129,958	451,992	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LQ	Nedereindseweg 561a 3402PT IJsselstein	129,635	452,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LR	Nedereindseweg 561 3402PT IJsselstein	129,640	452,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LS	Nedereindseweg 563 3402PT IJsselstein	129,598	452,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LT	Noord IJsseldijk 28 3402PH IJsselstein	129,351	452,079	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LU	Noord IJsseldijk 123 3402PG IJsselstein	129,267	451,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LV	Abraham Kuyperspark 83 3437JB Nieuwegein	133,928	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LW	Abraham Kuyperspark 84 3437JB Nieuwegein	133,920	451,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LX	Abraham Kuyperspark 85 3437JB Nieuwegein	133,908	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LY	Abraham Kuyperspark 86 3437JB Nieuwegein	133,901	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LZ	Abraham Kuyperspark 87 3437JB Nieuwegein	133,894	451,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Abraham Kuyperspark 88 3437JB Nieuwegein	133,887	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Abraham Kuyperspark 89 3437JB Nieuwegein	133,880	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Abraham Kuyperspark 93 3437JB Nieuwegein	133,927	451,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Abraham Kuyperspark 94 3437JB Nieuwegein	133,920	451,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Abraham Kuyperspark 95 3437JB Nieuwegein	133,908	451,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Abraham Kuyperspark 96 3437JB Nieuwegein	133,901	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Abraham Kuyperspark 97 3437JB Nieuwegein	133,894	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Abraham Kuyperspark 98 3437JB Nieuwegein	133,887	451,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Abraham Kuyperspark 99 3437JB Nieuwegein	133,880	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Abraham Kuyperspark 103 3437JB Nieuwegein	133,927	451,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Abraham Kuyperspark 104 3437JB Nieuwegein	133,920	451,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Abraham Kuyperspark 105 3437JB Nieuwegein	133,908	451,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Abraham Kuyperspark 106 3437JB Nieuwegein	133,901	451,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Abraham Kuyperspark 107 3437JB Nieuwegein	133,894	451,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Abraham Kuyperspark 108 3437JB Nieuwegein	133,887	451,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Abraham Kuyperspark 109 3437JB Nieuwegein	133,879	451,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Abraham Kuyperspark 110 3437JC Nieuwegein	133,866	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Abraham Kuyperspark 111 3437JC Nieuwegein	133,859	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Abraham Kuyperspark 112 3437JC Nieuwegein	133,843	451,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Abraham Kuyperspark 113 3437JC Nieuwegein	133,856	451,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Abraham Kuyperspark 114 3437JC Nieuwegein	133,856	451,752	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Abraham Kuyperspark 115 3437JC Nieuwegein	133,858	451,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Abraham Kuyperspark 116 3437JC Nieuwegein	133,858	451,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Abraham Kuyperspark 117 3437JC Nieuwegein	133,859	451,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Abraham Kuyperspark 118 3437JC Nieuwegein	133,872	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Abraham Kuyperspark 119 3437JC Nieuwegein	133,865	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LA	Abraham Kuyperspark 120 3437JC Nieuwegein	133,858	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LB	Abraham Kuyperspark 121 3437JC Nieuwegein	133,851	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LC	Abraham Kuyperspark 122 3437JC Nieuwegein	133,843	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LD	Abraham Kuyperspark 123 3437JC Nieuwegein	133,853	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LE	Abraham Kuyperspark 124 3437JC Nieuwegein	133,853	451,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LF	Abraham Kuyperspark 125 3437JC Nieuwegein	133,854	451,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LG	Abraham Kuyperspark 126 3437JC Nieuwegein	133,854	451,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LH	Abraham Kuyperspark 127 3437JC Nieuwegein	133,855	451,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LI	Abraham Kuyperspark 128 3437JC Nieuwegein	133,856	451,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LJ	Abraham Kuyperspark 129 3437JC Nieuwegein	133,856	451,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LK	Abraham Kuyperspark 130 3437JC Nieuwegein	133,857	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LL	Abraham Kuyperspark 131 3437JC Nieuwegein	133,872	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LM	Abraham Kuyperspark 132 3437JC Nieuwegein	133,865	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LN	Abraham Kuyperspark 133 3437JC Nieuwegein	133,858	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LO	Abraham Kuyperspark 64 3437JB Nieuwegein	133,928	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LP	Abraham Kuyperspark 65 3437JB Nieuwegein	133,921	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LQ	Abraham Kuyperspark 66 3437JB Nieuwegein	133,908	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LR	Abraham Kuyperspark 67 3437JB Nieuwegein	133,902	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
LS	Abraham Kuyperspark 68	3437JB Nieuwegein	133,887	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LT	Abraham Kuyperspark 69	3437JB Nieuwegein	133,880	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LU	Abraham Kuyperspark 73	3437JB Nieuwegein	133,928	451,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LV	Abraham Kuyperspark 74	3437JB Nieuwegein	133,920	451,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LW	Abraham Kuyperspark 75	3437JB Nieuwegein	133,908	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LX	Abraham Kuyperspark 76	3437JB Nieuwegein	133,901	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LY	Abraham Kuyperspark 77	3437JB Nieuwegein	133,894	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LZ	Abraham Kuyperspark 78	3437JB Nieuwegein	133,887	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Abraham Kuyperspark 79	3437JB Nieuwegein	133,880	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Abraham Kuyperspark 165	3437JC Nieuwegein	133,847	451,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Abraham Kuyperspark 166	3437JC Nieuwegein	133,847	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Abraham Kuyperspark 167	3437JC Nieuwegein	133,848	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Abraham Kuyperspark 168	3437JC Nieuwegein	133,848	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Abraham Kuyperspark 169	3437JC Nieuwegein	133,849	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Abraham Kuyperspark 171	3437JD Nieuwegein	133,921	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Abraham Kuyperspark 173	3437JD Nieuwegein	133,941	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Abraham Kuyperspark 174	3437JD Nieuwegein	133,935	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Abraham Kuyperspark 175	3437JD Nieuwegein	133,929	451,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Abraham Kuyperspark 176	3437JD Nieuwegein	133,923	451,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Abraham Kuyperspark 177	3437JD Nieuwegein	133,917	451,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Abraham Kuyperspark 178	3437JD Nieuwegein	133,911	451,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Abraham Kuyperspark 179	3437JD Nieuwegein	133,905	451,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Abraham Kuyperspark 180	3437JD Nieuwegein	133,899	451,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Abraham Kuyperspark 181	3437JD Nieuwegein	133,941	451,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Abraham Kuyperspark 182	3437JD Nieuwegein	133,934	451,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Abraham Kuyperspark 183	3437JD Nieuwegein	133,928	451,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Abraham Kuyperspark 184	3437JD Nieuwegein	133,923	451,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Abraham Kuyperspark 185	3437JD Nieuwegein	133,917	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Abraham Kuyperspark 186	3437JD Nieuwegein	133,910	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Abraham Kuyperspark 187	3437JD Nieuwegein	133,905	451,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Abraham Kuyperspark 188	3437JD Nieuwegein	133,899	451,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Abraham Kuyperspark 189	3437JD Nieuwegein	133,940	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Abraham Kuyperspark 190	3437JD Nieuwegein	133,934	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Abraham Kuyperspark 191	3437JD Nieuwegein	133,928	451,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Abraham Kuyperspark 192	3437JD Nieuwegein	133,922	451,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Abraham Kuyperspark 193	3437JD Nieuwegein	133,916	451,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Abraham Kuyperspark 194	3437JD Nieuwegein	133,910	451,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Abraham Kuyperspark 195	3437JD Nieuwegein	133,904	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Abraham Kuyperspark 196	3437JD Nieuwegein	133,898	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Abraham Kuyperspark 134	3437JC Nieuwegein	133,851	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Abraham Kuyperspark 135	3437JC Nieuwegein	133,843	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Abraham Kuyperspark 136	3437JC Nieuwegein	133,850	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Abraham Kuyperspark 137	3437JC Nieuwegein	133,851	451,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Abraham Kuyperspark 138	3437JC Nieuwegein	133,851	451,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Abraham Kuyperspark 139	3437JC Nieuwegein	133,852	451,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Abraham Kuyperspark 140	3437JC Nieuwegein	133,852	451,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Abraham Kuyperspark 141	3437JC Nieuwegein	133,853	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Abraham Kuyperspark 142	3437JC Nieuwegein	133,854	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Abraham Kuyperspark 143	3437JC Nieuwegein	133,854	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Abraham Kuyperspark 144	3437JC Nieuwegein	133,872	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Abraham Kuyperspark 145	3437JC Nieuwegein	133,865	451,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Abraham Kuyperspark 146	3437JC Nieuwegein	133,858	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Abraham Kuyperspark 147	3437JC Nieuwegein	133,850	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Abraham Kuyperspark 148	3437JC Nieuwegein	133,843	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Abraham Kuyperspark 149	3437JC Nieuwegein	133,847	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Abraham Kuyperspark 150	3437JC Nieuwegein	133,848	451,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Abraham Kuyperspark 151	3437JC Nieuwegein	133,849	451,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Abraham Kuyperspark 152	3437JC Nieuwegein	133,849	451,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Abraham Kuyperspark 153	3437JC Nieuwegein	133,850	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Abraham Kuyperspark 154	3437JC Nieuwegein	133,850	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Abraham Kuyperspark 155	3437JC Nieuwegein	133,851	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Abraham Kuyperspark 156	3437JC Nieuwegein	133,852	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Abraham Kuyperspark 157	3437JC Nieuwegein	133,872	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Abraham Kuyperspark 158	3437JC Nieuwegein	133,865	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Abraham Kuyperspark 159	3437JC Nieuwegein	133,858	451,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
?F	Abraham Kuyperspark 160	3437JC Nieuwegein	133,850	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Abraham Kuyperspark 161	3437JC Nieuwegein	133,843	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Abraham Kuyperspark 162	3437JC Nieuwegein	133,845	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Abraham Kuyperspark 163	3437JC Nieuwegein	133,845	451,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Abraham Kuyperspark 164	3437JC Nieuwegein	133,846	451,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Albert Verweyhove 5	3438PT Nieuwegein	134,372	451,937	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Albert Verweyhove 6	3438PT Nieuwegein	134,392	451,920	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Albert Verweyhove 7	3438PT Nieuwegein	134,376	451,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Albert Verweyhove 8	3438PT Nieuwegein	134,396	451,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Cornelis Vroomhage 1	3437KW Nieuwegein	133,684	451,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Cornelis Vroomhage 3	3437KW Nieuwegein	133,674	451,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Cornelis Vroomhage 5	3437KW Nieuwegein	133,666	451,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Dirk van Delenhage 1	3437KR Nieuwegein	133,759	451,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Galecopperdijk 13	3437PH Nieuwegein	134,235	452,172	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Galecopperdijk 15	3437PH Nieuwegein	134,251	452,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Galecopperdijk 17	3437PH Nieuwegein	134,260	452,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Galecopperdijk 24	3438PG Nieuwegein	134,323	452,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Galecopperlaan 39	3437NA Nieuwegein	133,840	451,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Galecopperlaan 41	3437NA Nieuwegein	133,699	451,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Galecopperlaan 43	3437NA Nieuwegein	133,694	451,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Galecopperlaan 45	3437NA Nieuwegein	133,689	451,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LA	Galecopperlaan 47	3437NA Nieuwegein	133,683	451,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LB	Galecopperlaan 49	3437NA Nieuwegein	133,678	451,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LC	Galecopperlaan 51	3437NA Nieuwegein	133,673	451,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LD	Galecopperlaan 53	3437NA Nieuwegein	133,668	451,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LE	Galecopperlaan 55	3437NA Nieuwegein	133,663	451,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LF	Galecopperlaan 57	3437NA Nieuwegein	133,658	451,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LG	Galecopperlaan 59	3437NA Nieuwegein	133,653	451,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LH	Galecopperlaan 61	3437NA Nieuwegein	133,648	451,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LI	Galecopperlaan 63	3437NA Nieuwegein	133,643	451,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LJ	Gerard ter Borchhage 72	3437KL Nieuwegein	133,765	451,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LK	Gerard ter Borchhage 74	3437KL Nieuwegein	133,758	451,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LL	Gerard ter Borchhage 76	3437KL Nieuwegein	133,750	451,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LM	Gerard ter Borchhage 78	3437KL Nieuwegein	133,790	451,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LN	Gerard ter Borchhage 80	3437KL Nieuwegein	133,790	451,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LO	Gerard ter Borchhage 82	3437KL Nieuwegein	133,789	451,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LP	Gerard ter Borchhage 84	3437KL Nieuwegein	133,789	451,486	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LQ	Gerard ter Borchhage 86	3437KL Nieuwegein	133,788	451,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LR	Gerard ter Borchhage 92	3437KL Nieuwegein	133,780	451,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LS	Gerard ter Borchhage 94	3437KL Nieuwegein	133,772	451,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LT	Gerard ter Borchhage 96	3437KL Nieuwegein	133,766	451,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LU	Gerard ter Borchhage 98	3437KL Nieuwegein	133,758	451,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LV	Ferdinand Bolhage 1	3437NG Nieuwegein	133,636	451,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LW	Ferdinand Bolhage 2	3437NH Nieuwegein	133,581	451,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LX	Gerard ter Borchhage 2	3437KK Nieuwegein	133,806	451,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LY	Gerard ter Borchhage 4	3437KK Nieuwegein	133,806	451,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LZ	Gerard ter Borchhage 6	3437KK Nieuwegein	133,801	451,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Gerard ter Borchhage 8	3437KK Nieuwegein	133,800	451,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Gerard ter Borchhage 10	3437KK Nieuwegein	133,799	451,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Gerard ter Borchhage 12	3437KK Nieuwegein	133,798	451,532	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Gerard ter Borchhage 14	3437KK Nieuwegein	133,798	451,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Gerard ter Borchhage 16	3437KK Nieuwegein	133,797	451,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Gerard ter Borchhage 18	3437KK Nieuwegein	133,796	451,512	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Gerard ter Borchhage 20	3437KK Nieuwegein	133,795	451,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Gerard ter Borchhage 22	3437KK Nieuwegein	133,794	451,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Gerard ter Borchhage 24	3437KK Nieuwegein	133,794	451,540	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Gerard ter Borchhage 26	3437KK Nieuwegein	133,793	451,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Gerard ter Borchhage 28	3437KK Nieuwegein	133,792	451,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Gerard ter Borchhage 30	3437KK Nieuwegein	133,792	451,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Gerard ter Borchhage 32	3437KK Nieuwegein	133,791	451,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Gerard ter Borchhage 34	3437KL Nieuwegein	133,801	451,512	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Gerard ter Borchhage 36	3437KL Nieuwegein	133,800	451,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Gerard ter Borchhage 38	3437KL Nieuwegein	133,799	451,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Ferdinand Bolhage 3	3437NG Nieuwegein	133,633	451,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Ferdinand Bolhage 4	3437NH Nieuwegein	133,580	451,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
IS	Ferdinand Bolhage 5	3437NG Nieuwegein	133,632	451,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Ferdinand Bolhage 6	3437NH Nieuwegein	133,578	451,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Ferdinand Bolhage 7	3437NG Nieuwegein	133,630	451,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Ferdinand Bolhage 8	3437NH Nieuwegein	133,576	451,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Ferdinand Bolhage 9	3437NG Nieuwegein	133,620	451,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Ferdinand Bolhage 10	3437NH Nieuwegein	133,568	451,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Ferdinand Bolhage 11	3437NG Nieuwegein	133,619	451,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Ferdinand Bolhage 12	3437NH Nieuwegein	133,566	451,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NA	Ferdinand Bolhage 13	3437NG Nieuwegein	133,617	451,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NB	Ferdinand Bolhage 14	3437NH Nieuwegein	133,565	451,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NC	Ferdinand Bolhage 15	3437NG Nieuwegein	133,616	451,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ND	Ferdinand Bolhage 16	3437NH Nieuwegein	133,563	451,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NE	Ferdinand Bolhage 17	3437NG Nieuwegein	133,615	451,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NF	Ferdinand Bolhage 18	3437NH Nieuwegein	133,561	451,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NG	Ferdinand Bolhage 19	3437NG Nieuwegein	133,613	451,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NH	Ferdinand Bolhage 20	3437NH Nieuwegein	133,559	451,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NI	Ferdinand Bolhage 21	3437NG Nieuwegein	133,611	451,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NJ	Ferdinand Bolhage 22	3437NH Nieuwegein	133,558	451,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NK	Ferdinand Bolhage 23	3437NG Nieuwegein	133,610	451,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NL	Ferdinand Bolhage 25	3437NG Nieuwegein	133,608	451,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NM	Gerard ter Borchhage 40	3437KL Nieuwegein	133,799	451,491	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NN	Gerard ter Borchhage 46	3437KL Nieuwegein	133,779	451,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NO	Gerard ter Borchhage 48	3437KL Nieuwegein	133,772	451,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NP	Gerard ter Borchhage 50	3437KL Nieuwegein	133,765	451,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NQ	Gerard ter Borchhage 52	3437KL Nieuwegein	133,758	451,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NR	Gerard ter Borchhage 54	3437KL Nieuwegein	133,795	451,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NS	Gerard ter Borchhage 56	3437KL Nieuwegein	133,794	451,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NT	Gerard ter Borchhage 58	3437KL Nieuwegein	133,794	451,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NU	Gerard ter Borchhage 60	3437KL Nieuwegein	133,793	451,485	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NV	Gerard ter Borchhage 62	3437KL Nieuwegein	133,793	451,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NW	Gerard ter Borchhage 68	3437KL Nieuwegein	133,779	451,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NX	Gerard ter Borchhage 70	3437KL Nieuwegein	133,772	451,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NY	Floris van Dyckhage 1	3437NJ Nieuwegein	133,531	451,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NZ	Floris van Dyckhage 2	3437NJ Nieuwegein	133,498	451,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nA	Floris van Dyckhage 3	3437NJ Nieuwegein	133,530	451,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nB	Floris van Dyckhage 5	3437NJ Nieuwegein	133,528	451,590	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nC	Floris van Dyckhage 7	3437NJ Nieuwegein	133,527	451,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nD	Floris van Dyckhage 9	3437NJ Nieuwegein	133,525	451,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nE	Frederik van Eedenhove 1	3438PV Nieuwegein	134,311	451,997	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nF	Frederik van Eedenhove 3	3438PV Nieuwegein	134,307	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nG	Frederik van Eedenhove 5	3438PV Nieuwegein	134,304	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nH	Frederik van Eedenhove 7	3438PV Nieuwegein	134,300	451,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nI	Frederik van Eedenhove 9	3438PV Nieuwegein	134,316	451,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nJ	Frederik van Eedenhove 11	3438PV Nieuwegein	134,320	451,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nK	Frederik van Eedenhove 13	3438PV Nieuwegein	134,324	451,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nL	Frederik van Eedenhove 15	3438PV Nieuwegein	134,328	451,960	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nM	Frederik van Eedenhove 17	3438PV Nieuwegein	134,332	451,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nN	Johannes Vermeerhage 1	3437NL Nieuwegein	133,453	451,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nO	Johannes Vermeerhage 2	3437NL Nieuwegein	133,446	451,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nP	Jeroen Boschhage 1	3437KN Nieuwegein	133,771	451,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nQ	Jeroen Boschhage 2	3437KN Nieuwegein	133,771	451,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nR	Jeroen Boschhage 3	3437KN Nieuwegein	133,770	451,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nS	Jeroen Boschhage 5	3437KN Nieuwegein	133,750	451,538	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nT	Jeroen Boschhage 6	3437KN Nieuwegein	133,750	451,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nU	Jeroen Boschhage 7	3437KN Nieuwegein	133,750	451,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nV	Jeroen Boschhage 8	3437KN Nieuwegein	133,751	451,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nW	Jeroen Boschhage 9	3437KN Nieuwegein	133,765	451,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nX	Jeroen Boschhage 10	3437KN Nieuwegein	133,764	451,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nY	Jeroen Boschhage 11	3437KN Nieuwegein	133,764	451,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nZ	Jan van Goyenhage 3	3437KP Nieuwegein	133,761	451,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NA	Jan Lievenshage 2	3437NE Nieuwegein	133,656	451,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NB	Jan Lievenshage 4	3437NE Nieuwegein	133,654	451,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NC	Jan Lievenshage 6	3437NE Nieuwegein	133,653	451,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ND	Jan Lievenshage 8	3437NE Nieuwegein	133,651	451,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NE	Jan Lievenshage 10	3437NE Nieuwegein	133,649	451,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
NF	Jan Lievenshage 12	133,648	451,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NG	Jan Lievenshage 14	133,646	451,524	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NH	Jan Lievenshage 16	133,644	451,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NI	Jan Lievenshage 18	133,642	451,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NJ	Jan Lievenshage 20	133,641	451,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NK	Paulus Potterhage 1	133,687	451,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NL	Paulus Potterhage 3	133,681	451,572	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NM	Paulus Potterhage 5	133,676	451,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NN	Paulus Potterhage 7	133,671	451,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NO	Paulus Potterhage 9	133,665	451,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NP	Paulus Potterhage 11	133,660	451,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NQ	Paulus Potterhage 13	133,655	451,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NR	Paulus Potterhage 15	133,650	451,583	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NS	Reinesteijnssegweg 2	133,156	451,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NT	Reinesteijnssegweg 3	133,085	451,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NU	Reinesteijnssegweg 4	133,182	452,048	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NV	Reinesteijnssegweg 5	133,093	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NW	Reinesteijnssegweg 6	133,201	452,188	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NX	Reinesteijnssegweg 8	133,218	452,232	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NY	Reinesteijnssegweg 9	133,265	452,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NZ	Reinesteijnssegweg 10A	133,281	452,444	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nA	Reinesteijnssegweg 10	133,265	452,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nB	Reinesteijnssegweg 12	133,287	452,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nC	Pieter Aertsenhage 50	133,439	451,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nD	Pieter Aertsenhage 52	133,424	451,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nE	Pieter Aertsenhage 54	133,420	451,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nF	Pieter Aertsenhage 56	133,416	451,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nG	Pieter Aertsenhage 58	133,411	451,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nH	Pieter Aertsenhage 60	133,406	451,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nI	Pieter Aertsenhage 62	133,402	451,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nJ	Pieter Aertsenhage 64	133,397	451,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nK	Pieter Aertsenhage 66	133,393	451,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nL	Pieter Aertsenhage 68	133,388	451,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nM	Pieter Aertsenhage 70	133,383	451,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nN	Pieter Aertsenhage 72	133,379	451,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nO	Pieter Aertsenhage 74	133,374	451,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nP	Pieter Aertsenhage 76	133,369	451,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nQ	Pieter de Hooghpage 1	133,589	451,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nR	Pieter de Hooghpage 3	133,583	451,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nS	Pieter de Hooghpage 5	133,578	451,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nT	Pieter de Hooghpage 7	133,573	451,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nU	Pieter de Hooghpage 9	133,568	451,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nV	Pieter de Hooghpage 11	133,563	451,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nW	Pieter de Hooghpage 13	133,555	451,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nX	Pieter de Hooghpage 15	133,550	451,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nY	Pieter de Hooghpage 17	133,544	451,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nZ	Pieter de Hooghpage 19	133,539	451,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NA	Pieter de Hooghpage 21	133,534	451,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NB	Pieter de Hooghpage 23	133,529	451,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NC	Pieter Aertsenhage 2	133,556	451,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ND	Pieter Aertsenhage 4	133,551	451,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NE	Pieter Aertsenhage 6	133,546	451,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NF	Pieter Aertsenhage 8	133,542	451,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NG	Pieter Aertsenhage 10	133,537	451,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NH	Pieter Aertsenhage 12	133,532	451,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NI	Pieter Aertsenhage 14	133,527	451,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NJ	Pieter Aertsenhage 16	133,522	451,629	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NK	Pieter Aertsenhage 18	133,518	451,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NL	Pieter Aertsenhage 20	133,509	451,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NM	Pieter Aertsenhage 22	133,505	451,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NN	Pieter Aertsenhage 24	133,500	451,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NO	Pieter Aertsenhage 26	133,495	451,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NP	Pieter Aertsenhage 28	133,490	451,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NQ	Pieter Aertsenhage 30	133,485	451,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NR	Pieter Aertsenhage 32	133,480	451,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
NS	Pieter Aertsenhage 34	3437NV	Nieuwegein	133,475	451,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NT	Pieter Aertsenhage 36	3437NV	Nieuwegein	133,471	451,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NU	Pieter Aertsenhage 38	3437NV	Nieuwegein	133,466	451,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NV	Pieter Aertsenhage 40	3437NV	Nieuwegein	133,462	451,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NW	Pieter Aertsenhage 42	3437NV	Nieuwegein	133,457	451,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NX	Pieter Aertsenhage 44	3437NV	Nieuwegein	133,452	451,653	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NY	Pieter Aertsenhage 46	3437NV	Nieuwegein	133,448	451,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NZ	Pieter Aertsenhage 48	3437NV	Nieuwegein	133,444	451,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nA	Pieter de Hooghage 25	3437NX	Nieuwegein	133,524	451,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nB	Pieter de Hooghage 27	3437NX	Nieuwegein	133,519	451,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nC	Pieter de Hooghage 29	3437NX	Nieuwegein	133,514	451,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nD	Pieter de Hooghage 31	3437NX	Nieuwegein	133,509	451,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nE	Pieter de Hooghage 33	3437NX	Nieuwegein	133,504	451,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nF	Pieter de Hooghage 35	3437NX	Nieuwegein	133,499	451,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nG	Pieter de Hooghage 37	3437NX	Nieuwegein	133,494	451,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nH	Pieter de Hooghage 39	3437NX	Nieuwegein	133,483	451,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nI	Pieter de Hooghage 41	3437NX	Nieuwegein	133,478	451,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nJ	Pieter de Hooghage 43	3437NX	Nieuwegein	133,473	451,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nK	Pieter de Hooghage 45	3437NX	Nieuwegein	133,468	451,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nL	Pieter de Hooghage 47	3437NX	Nieuwegein	133,463	451,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nM	Pieter de Hooghage 49	3437NX	Nieuwegein	133,457	451,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nN	Pieter de Hooghage 51	3437NZ	Nieuwegein	133,434	451,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nO	Pieter de Hooghage 53	3437NZ	Nieuwegein	133,429	451,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nP	Pieter de Hooghage 55	3437NZ	Nieuwegein	133,424	451,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nQ	Pieter de Hooghage 57	3437NZ	Nieuwegein	133,419	451,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nR	Pieter de Hooghage 59	3437NZ	Nieuwegein	133,414	451,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nS	Pieter de Hooghage 61	3437NZ	Nieuwegein	133,409	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nT	Pieter de Hooghage 63	3437NZ	Nieuwegein	133,398	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nU	Pieter de Hooghage 65	3437NZ	Nieuwegein	133,393	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nV	Pieter de Hooghage 67	3437NZ	Nieuwegein	133,388	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nW	Pieter de Hooghage 69	3437NZ	Nieuwegein	133,383	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nX	Pieter de Hooghage 71	3437NZ	Nieuwegein	133,378	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nY	Pieter de Hooghage 73	3437NZ	Nieuwegein	133,373	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nZ	Pieter de Hooghage 75	3437NZ	Nieuwegein	133,367	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Pieter de Hooghage 77	3437NZ	Nieuwegein	133,362	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Pieter de Hooghage 79	3437NZ	Nieuwegein	133,357	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Pieter de Hooghage 81	3437NZ	Nieuwegein	133,352	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Pieter de Hooghage 83	3437NZ	Nieuwegein	133,347	451,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Pieter de Hooghage 85	3437NZ	Nieuwegein	133,342	451,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Pieter de Hooghage 87	3437NZ	Nieuwegein	133,337	451,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Pieter de Hooghage 89	3437NZ	Nieuwegein	133,328	451,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Pieter de Hooghage 91	3437NZ	Nieuwegein	133,323	451,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Pieter de Hooghage 93	3437NZ	Nieuwegein	133,318	451,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Pieter de Hooghage 95	3437NZ	Nieuwegein	133,313	451,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Pieter de Hooghage 97	3437NZ	Nieuwegein	133,308	451,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Pieter de Hooghage 99	3437NZ	Nieuwegein	133,303	451,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Simon de Vliegerhage 49	3437KT	Nieuwegein	133,736	451,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Simon de Vliegerhage 51	3437KT	Nieuwegein	133,743	451,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Simon de Vliegerhage 53	3437KT	Nieuwegein	133,716	451,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Simon de Vliegerhage 55	3437KT	Nieuwegein	133,715	451,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Simon de Vliegerhage 57	3437KT	Nieuwegein	133,714	451,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Simon de Vliegerhage 59	3437KT	Nieuwegein	133,714	451,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Simon de Vliegerhage 61	3437KT	Nieuwegein	133,713	451,486	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Simon de Vliegerhage 63	3437KT	Nieuwegein	133,707	451,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Simon de Vliegerhage 65	3437KT	Nieuwegein	133,715	451,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Simon de Vliegerhage 67	3437KT	Nieuwegein	133,722	451,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Simon de Vliegerhage 69	3437KT	Nieuwegein	133,729	451,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Simon de Vliegerhage 71	3437KT	Nieuwegein	133,736	451,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Simon de Vliegerhage 73	3437KT	Nieuwegein	133,743	451,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Simon de Vliegerhage 75	3437KT	Nieuwegein	133,720	451,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Simon de Vliegerhage 77	3437KT	Nieuwegein	133,719	451,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Simon de Vliegerhage 79	3437KT	Nieuwegein	133,719	451,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Simon de Vliegerhage 81	3437KT	Nieuwegein	133,718	451,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Simon de Vliegerhage 83	3437KT	Nieuwegein	133,718	451,486	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Simon de Vliegerhage 85	3437KT	Nieuwegein	133,708	451,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?F	Simon de Vliegerhage 87	133,715	451,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Simon de Vliegerhage 89	133,722	451,471	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Simon de Vliegerhage 91	133,729	451,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Simon de Vliegerhage 93	133,737	451,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Simon de Vliegerhage 95	133,744	451,469	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Simon de Vliegerhage 97	133,751	451,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Simon de Vliegerhage 1	133,715	451,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Simon de Vliegerhage 3	133,715	451,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Simon de Vliegerhage 5	133,720	451,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Simon de Vliegerhage 7	133,720	451,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Simon de Vliegerhage 9	133,719	451,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Simon de Vliegerhage 11	133,718	451,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Simon de Vliegerhage 13	133,717	451,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Simon de Vliegerhage 15	133,717	451,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Simon de Vliegerhage 17	133,716	451,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Simon de Vliegerhage 19	133,726	451,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Simon de Vliegerhage 21	133,726	451,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Simon de Vliegerhage 23	133,724	451,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Simon de Vliegerhage 25	133,723	451,540	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Simon de Vliegerhage 27	133,722	451,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Simon de Vliegerhage 29	133,722	451,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Simon de Vliegerhage 31	133,721	451,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Simon de Vliegerhage 33	133,712	451,528	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Simon de Vliegerhage 35	133,711	451,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Simon de Vliegerhage 37	133,711	451,514	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Simon de Vliegerhage 39	133,710	451,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Simon de Vliegerhage 41	133,707	451,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Simon de Vliegerhage 43	133,714	451,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Simon de Vliegerhage 45	133,722	451,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Simon de Vliegerhage 47	133,729	451,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Willem Klooshove 20	134,468	451,894	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Willem Klooshove 21	134,464	451,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Willem Klooshove 22	134,459	451,902	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Willem Klooshove 23	134,455	451,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Willem Klooshove 24	134,451	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Willem Klooshove 25	134,447	451,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Willem Klooshove 26	134,442	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Willem Klooshove 27	134,438	451,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Willem Klooshove 28	134,434	451,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Willem Klooshove 29	134,430	451,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Willem Klooshove 30	134,426	451,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Willem Klooshove 31	134,422	451,932	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Willem Klooshove 32	134,418	451,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Willem Klooshove 33	134,414	451,940	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Willem Klooshove 34	134,409	451,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Willem Klooshove 35	134,389	451,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Willem Klooshove 36	134,385	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OA	Willem Klooshove 37	134,381	451,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OB	Willem Klooshove 38	134,377	451,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OC	Willem Klooshove 39	134,373	451,975	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OD	Willem Klooshove 40	134,369	451,979	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OE	Willem Klooshove 41	134,364	451,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OF	Willem Klooshove 42	134,360	451,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OG	Willem Klooshove 43	134,356	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OH	Willem Klooshove 44	134,352	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OI	Willem Klooshove 45	134,348	451,997	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OJ	Willem Klooshove 46	134,344	452,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OK	Willem Klooshove 47	134,340	452,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OL	Willem Klooshove 48	134,335	452,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OM	Willem Klooshove 49	134,331	452,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ON	Willem Klooshove 50	134,327	452,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OO	Anne de Vrieshove 33	133,812	452,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OP	Anne de Vrieshove 34	133,807	452,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OQ	Anne de Vrieshove 35	133,801	452,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OR	Anne de Vrieshove 36	133,796	452,107	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
OS	Anne de Vrieshove 37	3437ZB Nieuwegein	133,791	452,107	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OT	Anne de Vrieshove 38	3437ZB Nieuwegein	133,785	452,108	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OU	Anne de Vrieshove 39	3437ZB Nieuwegein	133,777	452,109	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OV	Anne de Vrieshove 40	3437ZB Nieuwegein	133,772	452,109	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OW	Anne de Vrieshove 41	3437ZB Nieuwegein	133,766	452,109	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OX	Anne de Vrieshove 42	3437ZB Nieuwegein	133,760	452,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OY	Anne de Vrieshove 43	3437ZB Nieuwegein	133,755	452,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OZ	Anne de Vrieshove 44	3437ZB Nieuwegein	133,750	452,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Anne de Vrieshove 45	3437ZB Nieuwegein	133,745	452,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Anne de Vrieshove 46	3437ZB Nieuwegein	133,739	452,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Anne de Vrieshove 47	3437ZB Nieuwegein	133,734	452,112	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Anne de Vrieshove 48	3437ZB Nieuwegein	133,729	452,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Anne de Vrieshove 49	3437ZB Nieuwegein	133,723	452,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Anne de Vrieshove 50	3437ZB Nieuwegein	133,718	452,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Anne de Vrieshove 51	3437ZB Nieuwegein	133,713	452,114	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Anne de Vrieshove 52	3437ZB Nieuwegein	133,707	452,114	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Anne de Vrieshove 53	3437ZB Nieuwegein	133,703	452,093	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Anne de Vrieshove 54	3437ZB Nieuwegein	133,703	452,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Anne de Vrieshove 55	3437ZB Nieuwegein	133,703	452,081	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Anne de Vrieshove 56	3437ZB Nieuwegein	133,702	452,076	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Antoon Coolenhove 1	3437ZS Nieuwegein	133,998	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Antoon Coolenhove 2	3437ZS Nieuwegein	134,000	451,932	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Martinus Nijhoffhove 48	3437ZR Nieuwegein	133,968	451,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Gerard Bruninghove 26	3437ZL Nieuwegein	133,854	451,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Gerard Bruninghove 27	3437ZL Nieuwegein	133,843	451,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Gerard Bruninghove 28	3437ZL Nieuwegein	133,855	451,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Hendrik Marsmanhove 1	3437ZM Nieuwegein	133,824	451,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Hendrik Marsmanhove 3	3437ZM Nieuwegein	133,824	451,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Hendrik Marsmanhove 5	3437ZM Nieuwegein	133,825	451,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Hendrik Marsmanhove 7	3437ZM Nieuwegein	133,825	451,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Hendrik Marsmanhove 9	3437ZM Nieuwegein	133,850	451,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Hendrik Marsmanhove 11	3437ZM Nieuwegein	133,857	451,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Hendrik Marsmanhove 13	3437ZM Nieuwegein	133,863	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Hendrik Marsmanhove 15	3437ZM Nieuwegein	133,868	451,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OA	Hendrik Marsmanhove 17	3437ZM Nieuwegein	133,869	451,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OB	Hendrik Marsmanhove 19	3437ZM Nieuwegein	133,869	451,890	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OC	Hendrik Marsmanhove 21	3437ZM Nieuwegein	133,870	451,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OD	Martinus Nijhoffhove 50	3437ZR Nieuwegein	133,968	451,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OE	Martinus Nijhoffhove 52	3437ZR Nieuwegein	133,969	451,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OF	Martinus Nijhoffhove 54	3437ZR Nieuwegein	133,970	451,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OG	Martinus Nijhoffhove 56	3437ZR Nieuwegein	133,970	451,990	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OH	Martinus Nijhoffhove 58	3437ZR Nieuwegein	133,971	451,995	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OI	Martinus Nijhoffhove 60	3437ZR Nieuwegein	133,971	452,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OJ	Martinus Nijhoffhove 62	3437ZR Nieuwegein	133,972	452,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OK	Martinus Nijhoffhove 64	3437ZR Nieuwegein	133,972	452,012	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OL	Martinus Nijhoffhove 66	3437ZR Nieuwegein	133,973	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OM	Martinus Nijhoffhove 68	3437ZR Nieuwegein	133,973	452,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ON	Menno ter Braakhove 13	3437JP Nieuwegein	134,148	452,076	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OO	Menno ter Braakhove 14	3437JP Nieuwegein	134,153	452,076	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OP	Menno ter Braakhove 15	3437JP Nieuwegein	134,159	452,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OQ	Menno ter Braakhove 16	3437JP Nieuwegein	134,164	452,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OR	Menno ter Braakhove 17	3437JP Nieuwegein	134,169	452,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OS	Menno ter Braakhove 18	3437JP Nieuwegein	134,175	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OT	Menno ter Braakhove 19	3437JP Nieuwegein	134,180	452,073	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OU	Menno ter Braakhove 20	3437JP Nieuwegein	134,186	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OV	Menno ter Braakhove 21	3437JP Nieuwegein	134,191	452,071	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OW	Menno ter Braakhove 22	3437JP Nieuwegein	134,197	452,070	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OX	Menno ter Braakhove 23	3437JP Nieuwegein	134,202	452,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OY	Menno ter Braakhove 24	3437JP Nieuwegein	134,208	452,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OZ	Menno ter Braakhove 25	3437JP Nieuwegein	134,213	452,066	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Willem Walravenhove 60	3437ZK Nieuwegein	133,782	451,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Willem Walravenhove 62	3437ZK Nieuwegein	133,797	451,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Willem Walravenhove 64	3437ZK Nieuwegein	133,798	451,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Willem Walravenhove 66	3437ZK Nieuwegein	133,798	451,840	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Willem Walravenhove 68	3437ZK Nieuwegein	133,799	451,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
oF	Frederik van Eedenhove 16	3438PW	Nieuwegein	134,266	452,049	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Frederik van Eedenhove 18	3438PW	Nieuwegein	134,279	452,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Frederik van Eedenhove 20	3438PW	Nieuwegein	134,267	452,039	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Hendrik Marsmanhove 23	3437ZM	Nieuwegein	133,871	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Hendrik Marsmanhove 25	3437ZM	Nieuwegein	133,871	451,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Hendrik Marsmanhove 27	3437ZM	Nieuwegein	133,875	451,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Hendrik Marsmanhove 29	3437ZM	Nieuwegein	133,876	451,960	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Hendrik Marsmanhove 31	3437ZM	Nieuwegein	133,876	451,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Hendrik Marsmanhove 33	3437ZM	Nieuwegein	133,877	451,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Hendrik Marsmanhove 35	3437ZM	Nieuwegein	133,872	451,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Hendrik Marsmanhove 37	3437ZM	Nieuwegein	133,867	451,987	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Hendrik Marsmanhove 2	3437ZN	Nieuwegein	133,848	451,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Hendrik Marsmanhove 4	3437ZN	Nieuwegein	133,848	451,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Hendrik Marsmanhove 6	3437ZN	Nieuwegein	133,849	451,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Hendrik Marsmanhove 8	3437ZN	Nieuwegein	133,850	451,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Hendrik Marsmanhove 10	3437ZN	Nieuwegein	133,876	451,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Hendrik Marsmanhove 12	3437ZN	Nieuwegein	133,876	451,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Hendrik Marsmanhove 14	3437ZN	Nieuwegein	133,875	451,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Hendrik Marsmanhove 16	3437ZN	Nieuwegein	133,874	451,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Hendrik Marsmanhove 18	3437ZN	Nieuwegein	133,890	451,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Hendrik Marsmanhove 20	3437ZN	Nieuwegein	133,890	451,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OA	Simon Vestdijkhove 21	3437JR	Nieuwegein	133,996	451,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OB	Simon Vestdijkhove 23	3437JR	Nieuwegein	133,996	451,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OC	Hendrik Marsmanhove 22	3437ZN	Nieuwegein	133,891	451,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OD	Hendrik Marsmanhove 24	3437ZN	Nieuwegein	133,891	451,840	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OE	Hendrik Marsmanhove 26	3437ZN	Nieuwegein	133,890	451,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OF	Hendrik Marsmanhove 28	3437ZN	Nieuwegein	133,891	451,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OG	Hendrik Marsmanhove 30	3437ZN	Nieuwegein	133,892	451,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OH	Hendrik Marsmanhove 32	3437ZN	Nieuwegein	133,892	451,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OI	Hendrik Marsmanhove 34	3437ZN	Nieuwegein	133,894	451,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OJ	Hendrik Marsmanhove 36	3437ZN	Nieuwegein	133,894	451,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OK	Hendrik Marsmanhove 38	3437ZN	Nieuwegein	133,895	451,910	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OL	Hendrik Marsmanhove 40	3437ZN	Nieuwegein	133,895	451,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OM	Hendrik Marsmanhove 42	3437ZN	Nieuwegein	133,898	451,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ON	Hendrik Marsmanhove 44	3437ZN	Nieuwegein	133,899	451,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OO	Hendrik Marsmanhove 46	3437ZN	Nieuwegein	133,899	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OP	Hendrik Marsmanhove 48	3437ZN	Nieuwegein	133,900	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OQ	Hendrik Marsmanhove 50	3437ZN	Nieuwegein	133,901	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OR	Hendrik Marsmanhove 52	3437ZN	Nieuwegein	133,901	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OS	Hendrik Marsmanhove 54	3437ZN	Nieuwegein	133,906	452,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OT	Hendrik Marsmanhove 56	3437ZN	Nieuwegein	133,906	452,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OU	Hendrik Marsmanhove 58	3437ZN	Nieuwegein	133,907	452,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OV	Hendrik Marsmanhove 60	3437ZN	Nieuwegein	133,908	452,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OW	Hendrik Marsmanhove 62	3437ZN	Nieuwegein	133,892	452,029	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OX	Hendrik Marsmanhove 64	3437ZN	Nieuwegein	133,892	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OY	Hendrik Marsmanhove 66	3437ZN	Nieuwegein	133,891	452,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OZ	Hendrik Marsmanhove 68	3437ZN	Nieuwegein	133,890	452,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Herman de Manhove 1	3437ZC	Nieuwegein	134,007	452,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Herman de Manhove 2	3437ZC	Nieuwegein	134,010	452,049	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Herman de Manhove 4	3437ZC	Nieuwegein	133,990	452,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Herman de Manhove 6	3437ZC	Nieuwegein	133,984	452,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Herman de Manhove 8	3437ZC	Nieuwegein	133,979	452,052	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Herman de Manhove 10	3437ZC	Nieuwegein	133,973	452,052	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Herman de Manhove 12	3437ZC	Nieuwegein	133,968	452,053	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Herman de Manhove 14	3437ZC	Nieuwegein	133,963	452,053	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Herman de Manhove 16	3437ZC	Nieuwegein	133,957	452,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Herman de Manhove 18	3437ZC	Nieuwegein	133,952	452,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Herman de Manhove 20	3437ZC	Nieuwegein	133,947	452,055	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Herman de Manhove 22	3437ZC	Nieuwegein	133,941	452,055	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Herman de Manhove 24	3437ZC	Nieuwegein	133,929	452,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Herman de Manhove 26	3437ZC	Nieuwegein	133,923	452,057	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Herman de Manhove 28	3437ZC	Nieuwegein	133,918	452,057	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Herman de Manhove 30	3437ZC	Nieuwegein	133,913	452,057	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Herman de Manhove 32	3437ZC	Nieuwegein	133,907	452,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Herman de Manhove 34	3437ZC	Nieuwegein	133,902	452,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
oS	Herman de Manhove 36	3437ZC Nieuwegein	133,896	452,059	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Herman de Manhove 38	3437ZC Nieuwegein	133,891	452,059	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Herman de Manhove 40	3437ZC Nieuwegein	133,869	452,061	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Simon Vestdijkhove 25	3437JR Nieuwegein	133,997	451,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Simon Vestdijkhove 27	3437JR Nieuwegein	133,997	451,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Simon Vestdijkhove 29	3437JR Nieuwegein	133,997	451,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Simon Vestdijkhove 31	3437JR Nieuwegein	133,998	451,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Simon Vestdijkhove 33	3437JR Nieuwegein	133,998	451,902	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEA	Simon Vestdijkhove 35	3437JR Nieuwegein	134,002	451,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEB	Simon Vestdijkhove 37	3437JR Nieuwegein	134,002	451,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEC	Simon Vestdijkhove 39	3437JR Nieuwegein	134,003	451,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oED	Herman de Manhove 42	3437ZC Nieuwegein	133,870	452,067	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEE	Herman de Manhove 44	3437ZC Nieuwegein	133,870	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEF	Herman de Manhove 46	3437ZC Nieuwegein	133,871	452,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEG	Herman de Manhove 48	3437ZD Nieuwegein	133,845	452,080	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEH	Herman de Manhove 50	3437ZD Nieuwegein	133,844	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEI	Herman de Manhove 52	3437ZD Nieuwegein	133,844	452,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEJ	Herman de Manhove 54	3437ZD Nieuwegein	133,844	452,064	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEK	Herman de Manhove 56	3437ZD Nieuwegein	133,822	452,065	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEL	Herman de Manhove 58	3437ZD Nieuwegein	133,816	452,066	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEM	Herman de Manhove 60	3437ZD Nieuwegein	133,811	452,066	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEN	Herman de Manhove 62	3437ZD Nieuwegein	133,805	452,067	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEO	Herman de Manhove 64	3437ZD Nieuwegein	133,800	452,067	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEP	Herman de Manhove 66	3437ZD Nieuwegein	133,795	452,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEQ	Herman de Manhove 68	3437ZD Nieuwegein	133,789	452,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oER	Herman de Manhove 70	3437ZD Nieuwegein	133,784	452,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oES	Herman de Manhove 72	3437ZD Nieuwegein	133,772	452,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oET	Herman de Manhove 74	3437ZD Nieuwegein	133,766	452,070	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEU	Herman de Manhove 76	3437ZD Nieuwegein	133,761	452,070	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEV	Herman de Manhove 78	3437ZD Nieuwegein	133,755	452,071	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEW	Herman de Manhove 80	3437ZD Nieuwegein	133,750	452,071	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEX	Herman de Manhove 82	3437ZD Nieuwegein	133,745	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEY	Herman de Manhove 84	3437ZD Nieuwegein	133,739	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEZ	Gerrit Achterberghove 1	3437ZE Nieuwegein	133,681	451,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEA	Gerrit Achterberghove 2	3437ZE Nieuwegein	133,681	451,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEB	Gerrit Achterberghove 3	3437ZE Nieuwegein	133,682	451,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEC	Gerrit Achterberghove 4	3437ZE Nieuwegein	133,683	451,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oED	Gerrit Achterberghove 5	3437ZE Nieuwegein	133,683	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEE	Simon Vestdijkhove 41	3437JR Nieuwegein	134,003	451,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEF	Simon Vestdijkhove 43	3437JR Nieuwegein	134,004	451,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEG	Simon Vestdijkhove 45	3437JR Nieuwegein	134,004	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEH	Simon Vestdijkhove 47	3437JR Nieuwegein	134,005	451,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEI	Simon Vestdijkhove 49	3437JR Nieuwegein	134,006	451,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEJ	Simon Vestdijkhove 51	3437JR Nieuwegein	134,006	451,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEK	Simon Vestdijkhove 53	3437JR Nieuwegein	134,006	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEL	Simon Vestdijkhove 55	3437JR Nieuwegein	134,007	451,998	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEM	Simon Vestdijkhove 57	3437JR Nieuwegein	134,008	452,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEN	Simon Vestdijkhove 59	3437JR Nieuwegein	134,008	452,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEO	Simon Vestdijkhove 61	3437JR Nieuwegein	134,008	452,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEP	Simon Vestdijkhove 63	3437JR Nieuwegein	134,012	452,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEQ	Simon Vestdijkhove 65	3437JR Nieuwegein	134,012	452,060	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oER	Gerrit Achterberghove 6	3437ZE Nieuwegein	133,684	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oES	Gerrit Achterberghove 7	3437ZE Nieuwegein	133,684	451,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oET	Gerrit Achterberghove 8	3437ZE Nieuwegein	133,685	451,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEU	Gerrit Achterberghove 9	3437ZE Nieuwegein	133,685	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEV	Gerrit Achterberghove 10	3437ZE Nieuwegein	133,686	451,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEW	Herman de Manhove 86	3437ZD Nieuwegein	133,734	452,073	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEX	Herman de Manhove 88	3437ZD Nieuwegein	133,728	452,073	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEY	Herman de Manhove 90	3437ZD Nieuwegein	133,723	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEZ	Jan Engelmanhove 2	3437ZJ Nieuwegein	133,788	451,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oRA	Gerrit Achterberghove 11	3437ZE Nieuwegein	133,686	451,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oRB	Gerrit Achterberghove 12	3437ZE Nieuwegein	133,687	451,904	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oRC	Gerrit Achterberghove 13	3437ZE Nieuwegein	133,687	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oRD	Gerrit Achterberghove 14	3437ZE Nieuwegein	133,688	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oRE	Gerrit Achterberghove 15	3437ZE Nieuwegein	133,688	451,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
RF	Gerrit Achterberghove 16	3437ZE Nieuwegein	133,689	451,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RG	Gerrit Achterberghove 17	3437ZE Nieuwegein	133,689	451,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RH	Gerrit Achterberghove 18	3437ZE Nieuwegein	133,691	451,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RI	Gerrit Achterberghove 19	3437ZE Nieuwegein	133,692	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RJ	Gerrit Achterberghove 20	3437ZE Nieuwegein	133,693	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RK	Gerrit Achterberghove 21	3437ZE Nieuwegein	133,693	451,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RL	Gerrit Achterberghove 22	3437ZE Nieuwegein	133,694	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RM	Gerrit Achterberghove 23	3437ZE Nieuwegein	133,694	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RN	Gerrit Achterberghove 24	3437ZE Nieuwegein	133,695	451,995	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RO	Gerrit Achterberghove 25	3437ZE Nieuwegein	133,695	452,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RP	Gerrit Achterberghove 26	3437ZE Nieuwegein	133,696	452,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RQ	Gerrit Achterberghove 27	3437ZE Nieuwegein	133,697	452,016	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RR	Gerrit Achterberghove 28	3437ZE Nieuwegein	133,697	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RS	Gerrit Achterberghove 29	3437ZE Nieuwegein	133,698	452,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RT	Gerrit Achterberghove 30	3437ZE Nieuwegein	133,698	452,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RU	Gerrit Achterberghove 31	3437ZE Nieuwegein	133,699	452,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RV	Gerrit Achterberghove 32	3437ZE Nieuwegein	133,699	452,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RW	Marnix Gijssenhove 1	3437BA Nieuwegein	133,618	451,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RX	Stijn Streuvelshove 1	3437BB Nieuwegein	133,638	452,082	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RY	Stijn Streuvelshove 2	3437BB Nieuwegein	133,638	452,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RZ	Stijn Streuvelshove 3	3437BB Nieuwegein	133,639	452,093	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rA	Stijn Streuvelshove 4	3437BB Nieuwegein	133,639	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rB	Theo Thijssenhove 1	3437ZG Nieuwegein	133,716	451,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rC	Theo Thijssenhove 3	3437ZG Nieuwegein	133,717	451,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rD	Theo Thijssenhove 5	3437ZG Nieuwegein	133,718	451,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rE	Theo Thijssenhove 7	3437ZG Nieuwegein	133,718	451,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rF	Theo Thijssenhove 9	3437ZG Nieuwegein	133,719	451,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rG	Theo Thijssenhove 11	3437ZG Nieuwegein	133,719	451,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rH	Theo Thijssenhove 13	3437ZG Nieuwegein	133,719	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rI	Theo Thijssenhove 15	3437ZG Nieuwegein	133,720	451,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rJ	Theo Thijssenhove 17	3437ZG Nieuwegein	133,720	451,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rK	Theo Thijssenhove 19	3437ZG Nieuwegein	133,721	451,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rL	Theo Thijssenhove 21	3437ZG Nieuwegein	133,722	451,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rM	Theo Thijssenhove 23	3437ZG Nieuwegein	133,722	451,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rN	Theo Thijssenhove 25	3437ZG Nieuwegein	133,723	451,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rO	Theo Thijssenhove 27	3437ZG Nieuwegein	133,723	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rP	Theo Thijssenhove 29	3437ZG Nieuwegein	133,724	451,914	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rQ	Antoon Coolenhove 4	3437ZS Nieuwegein	133,905	451,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rR	Colijnpark 1	3437JG Nieuwegein	133,821	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rS	Colijnpark 2	3437JG Nieuwegein	133,820	451,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rT	Colijnpark 3	3437JG Nieuwegein	133,820	451,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rU	Colijnpark 4	3437JG Nieuwegein	133,818	451,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rV	Colijnpark 5	3437JG Nieuwegein	133,818	451,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rW	Colijnpark 6	3437JG Nieuwegein	133,815	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rX	Colijnpark 7	3437JG Nieuwegein	133,800	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rY	Colijnpark 8	3437JG Nieuwegein	133,794	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rZ	Colijnpark 9	3437JG Nieuwegein	133,819	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RA	Colijnpark 10	3437JG Nieuwegein	133,818	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RB	Colijnpark 11	3437JG Nieuwegein	133,817	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RC	Colijnpark 12	3437JG Nieuwegein	133,817	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RD	Colijnpark 13	3437JG Nieuwegein	133,816	451,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RE	Colijnpark 14	3437JG Nieuwegein	133,816	451,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RF	Colijnpark 15	3437JG Nieuwegein	133,815	451,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RG	Colijnpark 16	3437JG Nieuwegein	133,814	451,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RH	Colijnpark 17	3437JG Nieuwegein	133,815	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RI	Colijnpark 18	3437JG Nieuwegein	133,808	451,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RJ	Theo Thijssenhove 31	3437ZG Nieuwegein	133,724	451,920	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RK	Theo Thijssenhove 33	3437ZG Nieuwegein	133,725	451,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RL	Theo Thijssenhove 35	3437ZG Nieuwegein	133,725	451,930	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RM	Theo Thijssenhove 37	3437ZG Nieuwegein	133,727	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RN	Theo Thijssenhove 39	3437ZG Nieuwegein	133,728	451,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RO	Theo Thijssenhove 41	3437ZG Nieuwegein	133,728	451,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RP	Theo Thijssenhove 43	3437ZG Nieuwegein	133,728	451,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RQ	Theo Thijssenhove 45	3437ZG Nieuwegein	133,729	451,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RR	Theo Thijssenhove 47	3437ZG Nieuwegein	133,729	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
RS	Theo Thijssenhove 49	3437ZG	Nieuwegein	133,730	451,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RT	Theo Thijssenhove 51	3437ZG	Nieuwegein	133,730	451,994	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RU	Theo Thijssenhove 53	3437ZG	Nieuwegein	133,731	452,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RV	Marnix Gijsenhove 2	3437BA	Nieuwegein	133,618	451,847	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RW	Marnix Gijsenhove 3	3437BA	Nieuwegein	133,618	451,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RX	Marnix Gijsenhove 4	3437BA	Nieuwegein	133,619	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RY	Marnix Gijsenhove 5	3437BA	Nieuwegein	133,619	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RZ	Marnix Gijsenhove 6	3437BA	Nieuwegein	133,620	451,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rA	Marnix Gijsenhove 7	3437BA	Nieuwegein	133,620	451,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rB	Marnix Gijsenhove 8	3437BA	Nieuwegein	133,621	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rC	Marnix Gijsenhove 9	3437BA	Nieuwegein	133,621	451,889	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rD	Marnix Gijsenhove 10	3437BA	Nieuwegein	133,622	451,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rE	Marnix Gijsenhove 11	3437BA	Nieuwegein	133,622	451,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rF	Marnix Gijsenhove 12	3437BA	Nieuwegein	133,623	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rG	Marnix Gijsenhove 13	3437BA	Nieuwegein	133,623	451,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rH	Marnix Gijsenhove 14	3437BA	Nieuwegein	133,624	451,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rI	Marnix Gijsenhove 15	3437BA	Nieuwegein	133,625	451,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rJ	Marnix Gijsenhove 16	3437BA	Nieuwegein	133,625	451,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rK	Simon Vestdijkhove 67	3437JR	Nieuwegein	134,012	452,065	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rL	Colijnpark 19	3437JG	Nieuwegein	133,800	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rM	Colijnpark 20	3437JG	Nieuwegein	133,794	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rN	Colijnpark 21	3437JG	Nieuwegein	133,786	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rO	Colijnpark 22	3437JG	Nieuwegein	133,816	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rP	Colijnpark 23	3437JG	Nieuwegein	133,815	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rQ	Colijnpark 24	3437JG	Nieuwegein	133,815	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rR	Colijnpark 25	3437JG	Nieuwegein	133,814	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rS	Colijnpark 26	3437JG	Nieuwegein	133,814	451,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rT	Colijnpark 27	3437JG	Nieuwegein	133,813	451,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rU	Colijnpark 28	3437JG	Nieuwegein	133,812	451,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rV	Colijnpark 29	3437JG	Nieuwegein	133,812	451,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rW	Colijnpark 30	3437JG	Nieuwegein	133,815	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rX	Colijnpark 31	3437JG	Nieuwegein	133,808	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rY	Colijnpark 32	3437JG	Nieuwegein	133,800	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rZ	Colijnpark 33	3437JG	Nieuwegein	133,794	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RA	Colijnpark 34	3437JG	Nieuwegein	133,786	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RB	Colijnpark 35	3437JG	Nieuwegein	133,813	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RC	Colijnpark 36	3437JG	Nieuwegein	133,813	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RD	Colijnpark 37	3437JG	Nieuwegein	133,812	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RE	Colijnpark 38	3437JG	Nieuwegein	133,812	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RF	Colijnpark 39	3437JG	Nieuwegein	133,811	451,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RG	Colijnpark 40	3437JG	Nieuwegein	133,810	451,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RH	Colijnpark 41	3437JG	Nieuwegein	133,810	451,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RI	Colijnpark 42	3437JG	Nieuwegein	133,809	451,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RJ	Colijnpark 43	3437JG	Nieuwegein	133,815	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RK	Colijnpark 44	3437JG	Nieuwegein	133,808	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RL	Colijnpark 45	3437JG	Nieuwegein	133,800	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RM	Colijnpark 46	3437JG	Nieuwegein	133,793	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RN	Colijnpark 47	3437JG	Nieuwegein	133,786	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RO	Colijnpark 48	3437JG	Nieuwegein	133,811	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RP	Colijnpark 49	3437JG	Nieuwegein	133,810	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RQ	Colijnpark 50	3437JG	Nieuwegein	133,810	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RR	Colijnpark 51	3437JG	Nieuwegein	133,809	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RS	Marnix Gijsenhove 17	3437BA	Nieuwegein	133,626	451,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RT	Marnix Gijsenhove 18	3437BA	Nieuwegein	133,628	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RU	Marnix Gijsenhove 19	3437BA	Nieuwegein	133,628	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RV	Marnix Gijsenhove 20	3437BA	Nieuwegein	133,629	451,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RW	Marnix Gijsenhove 21	3437BA	Nieuwegein	133,629	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RX	Marnix Gijsenhove 22	3437BA	Nieuwegein	133,630	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RY	Marnix Gijsenhove 23	3437BA	Nieuwegein	133,630	451,995	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RZ	Marnix Gijsenhove 24	3437BA	Nieuwegein	133,631	452,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rA	Marnix Gijsenhove 25	3437BA	Nieuwegein	133,631	452,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rB	Marnix Gijsenhove 26	3437BA	Nieuwegein	133,632	452,015	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rC	Marnix Gijsenhove 27	3437BA	Nieuwegein	133,632	452,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rD	Marnix Gijsenhove 28	3437BA	Nieuwegein	133,633	452,026	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rE	Marnix Gijsenhove 29	3437BA	Nieuwegein	133,633	452,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
rF	Marnix Gijsenhove 30	3437BA Nieuwegein	133,634	452,039	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rG	Marnix Gijsenhove 31	3437BA Nieuwegein	133,635	452,045	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rH	Marnix Gijsenhove 32	3437BA Nieuwegein	133,635	452,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rI	Martinus Nijhoffhove 1	3437ZP Nieuwegein	133,916	451,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rJ	Martinus Nijhoffhove 3	3437ZP Nieuwegein	133,917	451,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rK	Martinus Nijhoffhove 5	3437ZP Nieuwegein	133,918	451,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rL	Martinus Nijhoffhove 7	3437ZP Nieuwegein	133,918	451,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rM	Martinus Nijhoffhove 9	3437ZP Nieuwegein	133,934	451,850	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rN	Martinus Nijhoffhove 11	3437ZP Nieuwegein	133,933	451,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rO	Martinus Nijhoffhove 13	3437ZP Nieuwegein	133,929	451,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rP	Martinus Nijhoffhove 15	3437ZP Nieuwegein	133,929	451,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rQ	Martinus Nijhoffhove 17	3437ZP Nieuwegein	133,929	451,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rR	Martinus Nijhoffhove 19	3437ZP Nieuwegein	133,929	451,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rS	Martinus Nijhoffhove 21	3437ZP Nieuwegein	133,930	451,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rT	Colijnpark 52	3437JG Nieuwegein	133,809	451,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rU	Colijnpark 53	3437JG Nieuwegein	133,808	451,757	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rV	Colijnpark 54	3437JG Nieuwegein	133,807	451,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rW	Colijnpark 55	3437JG Nieuwegein	133,807	451,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rX	Colijnpark 56	3437JG Nieuwegein	133,814	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rY	Colijnpark 57	3437JG Nieuwegein	133,808	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rZ	Colijnpark 58	3437JG Nieuwegein	133,800	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SA	Colijnpark 59	3437JG Nieuwegein	133,793	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SB	Colijnpark 60	3437JG Nieuwegein	133,786	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SC	Colijnpark 61	3437JH Nieuwegein	133,779	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SD	Colijnpark 62	3437JH Nieuwegein	133,772	451,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SE	Colijnpark 63	3437JH Nieuwegein	133,758	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SF	Colijnpark 64	3437JH Nieuwegein	133,750	451,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SG	Colijnpark 65	3437JH Nieuwegein	133,738	451,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SH	Colijnpark 66	3437JH Nieuwegein	133,731	451,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SI	Colijnpark 67	3437JH Nieuwegein	133,716	451,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SJ	Colijnpark 68	3437JH Nieuwegein	133,710	451,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SK	Colijnpark 69	3437JH Nieuwegein	133,779	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SL	Colijnpark 70	3437JH Nieuwegein	133,772	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SM	Colijnpark 71	3437JH Nieuwegein	133,764	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SN	Colijnpark 72	3437JH Nieuwegein	133,757	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SO	Colijnpark 73	3437JH Nieuwegein	133,750	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SP	Colijnpark 74	3437JH Nieuwegein	133,738	451,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SQ	Colijnpark 75	3437JH Nieuwegein	133,731	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SR	Colijnpark 76	3437JH Nieuwegein	133,723	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SS	Colijnpark 77	3437JH Nieuwegein	133,716	451,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ST	Colijnpark 78	3437JH Nieuwegein	133,709	451,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SU	Colijnpark 79	3437JH Nieuwegein	133,778	451,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SV	Colijnpark 80	3437JH Nieuwegein	133,772	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SW	Colijnpark 81	3437JH Nieuwegein	133,764	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SX	Colijnpark 82	3437JH Nieuwegein	133,757	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SY	Colijnpark 83	3437JH Nieuwegein	133,750	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SZ	Colijnpark 84	3437JH Nieuwegein	133,738	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sA	Martinus Nijhoffhove 23	3437ZP Nieuwegein	133,930	451,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sB	Theo Thijssenhove 55	3437ZG Nieuwegein	133,732	452,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sC	Theo Thijssenhove 57	3437ZG Nieuwegein	133,732	452,016	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sD	Theo Thijssenhove 59	3437ZG Nieuwegein	133,733	452,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sE	Theo Thijssenhove 61	3437ZG Nieuwegein	133,733	452,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sF	Theo Thijssenhove 63	3437ZG Nieuwegein	133,734	452,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sG	Theo Thijssenhove 65	3437ZG Nieuwegein	133,734	452,037	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sH	Theo Thijssenhove 67	3437ZG Nieuwegein	133,735	452,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sI	Theo Thijssenhove 2	3437ZH Nieuwegein	133,755	451,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sJ	Theo Thijssenhove 4	3437ZH Nieuwegein	133,756	451,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sK	Theo Thijssenhove 6	3437ZH Nieuwegein	133,756	451,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sL	Theo Thijssenhove 8	3437ZH Nieuwegein	133,757	451,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sM	Theo Thijssenhove 10	3437ZH Nieuwegein	133,744	451,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sN	Theo Thijssenhove 12	3437ZH Nieuwegein	133,746	451,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sO	Theo Thijssenhove 14	3437ZH Nieuwegein	133,750	451,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sP	Theo Thijssenhove 16	3437ZH Nieuwegein	133,752	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sQ	Theo Thijssenhove 18	3437ZH Nieuwegein	133,753	451,889	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sR	Theo Thijssenhove 20	3437ZH Nieuwegein	133,753	451,896	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
sS	Theo Thijssenhove 22	133,754	451,902	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sT	Theo Thijssenhove 24	133,755	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sU	Theo Thijssenhove 26	133,755	451,914	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sV	Theo Thijssenhove 28	133,756	451,920	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sW	Theo Thijssenhove 30	133,756	451,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sX	Theo Thijssenhove 32	133,757	451,931	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sY	Theo Thijssenhove 34	133,759	451,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sZ	Theo Thijssenhove 36	133,757	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SA	Theo Thijssenhove 38	133,757	451,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SB	Colijnpark 85	133,731	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SC	Colijnpark 86	133,723	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SD	Colijnpark 87	133,716	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SE	Colijnpark 88	133,709	451,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SF	Colijnpark 89	133,778	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SG	Colijnpark 90	133,772	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SH	Colijnpark 91	133,764	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SI	Colijnpark 92	133,757	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SJ	Colijnpark 93	133,750	451,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SK	Colijnpark 94	133,737	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SL	Colijnpark 95	133,731	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SM	Colijnpark 96	133,723	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SN	Colijnpark 97	133,716	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SO	Colijnpark 98	133,709	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SP	Colijnpark 99	133,778	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SQ	Colijnpark 100	133,771	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SR	Colijnpark 101	133,764	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SS	Colijnpark 102	133,757	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ST	Colijnpark 103	133,749	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SU	Colijnpark 104	133,737	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SV	Colijnpark 105	133,730	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SW	Colijnpark 106	133,723	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SX	Colijnpark 107	133,716	451,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SY	Colijnpark 108	133,709	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SZ	Colijnpark 109	133,694	451,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sA	Colijnpark 110	133,686	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sB	Colijnpark 111	133,673	451,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sC	Colijnpark 112	133,683	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sD	Colijnpark 113	133,684	451,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sE	Colijnpark 114	133,685	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sF	Colijnpark 115	133,686	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sG	Colijnpark 116	133,687	451,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sH	Theo Thijssenhove 40	133,759	451,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sI	Theo Thijssenhove 42	133,760	451,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sJ	Theo Thijssenhove 44	133,760	451,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sK	Theo Thijssenhove 46	133,760	451,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sL	Theo Thijssenhove 48	133,759	451,992	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sM	Theo Thijssenhove 50	133,757	451,998	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sN	Theo Thijssenhove 52	133,757	452,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sO	Theo Thijssenhove 54	133,772	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sP	Theo Thijssenhove 56	133,772	452,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sQ	Theo Thijssenhove 58	133,773	452,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sR	Theo Thijssenhove 60	133,774	452,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sS	Willem Walravenhove 1	133,866	452,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sT	Willem Walravenhove 3	133,865	452,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sU	Willem Walravenhove 5	133,865	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sV	Willem Walravenhove 7	133,864	452,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sW	Willem Walravenhove 9	133,840	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sX	Willem Walravenhove 11	133,833	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sY	Anne de Vrieshove 1	134,013	452,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sZ	Anne de Vrieshove 2	134,007	452,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SA	Anne de Vrieshove 3	134,001	452,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SB	Anne de Vrieshove 4	133,996	452,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SC	Anne de Vrieshove 5	133,991	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SD	Anne de Vrieshove 6	133,985	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SE	Anne de Vrieshove 7	133,980	452,091	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
SF	Anne de Vrieshove 8	133,974	452,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SG	Anne de Vrieshove 9	133,969	452,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SH	Anne de Vrieshove 10	133,964	452,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SI	Colijnpark 117	133,702	451,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SJ	Colijnpark 118	133,694	451,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SK	Colijnpark 119	133,685	451,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SL	Colijnpark 120	133,679	451,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SM	Colijnpark 121	133,672	451,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SN	Colijnpark 122	133,680	451,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SO	Colijnpark 123	133,681	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SP	Colijnpark 124	133,681	451,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SQ	Colijnpark 125	133,682	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SR	Colijnpark 126	133,683	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SS	Colijnpark 127	133,683	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ST	Colijnpark 128	133,684	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SU	Colijnpark 129	133,684	451,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SV	Colijnpark 130	133,702	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SW	Colijnpark 131	133,694	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SX	Colijnpark 132	133,685	451,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SY	Colijnpark 133	133,678	451,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SZ	Colijnpark 134	133,672	451,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sA	Colijnpark 135	133,677	451,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sB	Colijnpark 136	133,678	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sC	Colijnpark 137	133,679	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sD	Colijnpark 138	133,679	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sE	Colijnpark 139	133,680	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sF	Colijnpark 140	133,681	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sG	Colijnpark 141	133,681	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sH	Colijnpark 142	133,682	451,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sI	Colijnpark 143	133,702	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sJ	Colijnpark 144	133,694	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sK	Colijnpark 145	133,685	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sL	Colijnpark 146	133,678	451,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sM	Colijnpark 147	133,672	451,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sN	Anne de Vrieshove 11	133,959	452,093	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sO	Anne de Vrieshove 12	133,953	452,093	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sP	Anne de Vrieshove 13	133,948	452,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sQ	Anne de Vrieshove 14	133,942	452,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sR	Anne de Vrieshove 15	133,934	452,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sS	Anne de Vrieshove 16	133,929	452,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sT	Martinus Nijhoffhove 25	133,933	451,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sU	Martinus Nijhoffhove 27	133,934	451,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sV	Martinus Nijhoffhove 29	133,931	451,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sW	Martinus Nijhoffhove 31	133,932	451,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sX	Martinus Nijhoffhove 33	133,934	451,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sY	Martinus Nijhoffhove 35	133,937	451,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sZ	Martinus Nijhoffhove 37	133,938	451,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	AMartinus Nijhoffhove 39	133,936	451,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	BMartinus Nijhoffhove 41	133,937	451,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	CMartinus Nijhoffhove 43	133,938	451,964	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	DMartinus Nijhoffhove 45	133,939	451,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	EMartinus Nijhoffhove 47	133,940	451,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	FMartinus Nijhoffhove 49	133,943	451,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	GMartinus Nijhoffhove 51	133,945	451,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	HMartinus Nijhoffhove 53	133,932	452,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	IMartinus Nijhoffhove 55	133,933	452,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	JMartinus Nijhoffhove 57	133,934	452,019	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	KMartinus Nijhoffhove 59	133,934	452,026	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	LMartinus Nijhoffhove 2	133,955	451,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	MMartinus Nijhoffhove 4	133,955	451,817	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	NColijnpark 148	133,675	451,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	OColijnpark 149	133,676	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	PColijnpark 150	133,676	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	QColijnpark 151	133,677	451,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	RColijnpark 152	133,677	451,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
Š	SColijnpark 153	3437JJ Nieuwegein	133,678	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	TColijnpark 154	3437JJ Nieuwegein	133,679	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	UColijnpark 155	3437JJ Nieuwegein	133,679	451,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	VColijnpark 156	3437JJ Nieuwegein	133,701	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	WColijnpark 157	3437JJ Nieuwegein	133,694	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	XColijnpark 158	3437JJ Nieuwegein	133,685	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	YColijnpark 159	3437JJ Nieuwegein	133,678	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	ZColijnpark 160	3437JJ Nieuwegein	133,672	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	AColijnpark 161	3437JJ Nieuwegein	133,672	451,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	BColijnpark 162	3437JJ Nieuwegein	133,673	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	CColijnpark 163	3437JJ Nieuwegein	133,674	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	DColijnpark 164	3437JJ Nieuwegein	133,674	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	EColijnpark 165	3437JJ Nieuwegein	133,675	451,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	FColijnpark 166	3437JJ Nieuwegein	133,675	451,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	GColijnpark 167	3437JJ Nieuwegein	133,676	451,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	HColijnpark 168	3437JJ Nieuwegein	133,677	451,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	IColijnpark 169	3437JK Nieuwegein	133,768	451,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	JColijnpark 171	3437JK Nieuwegein	133,748	451,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	KColijnpark 173	3437JK Nieuwegein	133,770	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	LColijnpark 174	3437JK Nieuwegein	133,765	451,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	MColijnpark 175	3437JK Nieuwegein	133,759	451,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	NColijnpark 176	3437JK Nieuwegein	133,753	451,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	OColijnpark 177	3437JK Nieuwegein	133,747	451,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	PColijnpark 178	3437JK Nieuwegein	133,741	451,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	QMartinus Nijhoffhove 6	3437ZR Nieuwegein	133,956	451,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	RMartinus Nijhoffhove 8	3437ZR Nieuwegein	133,956	451,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	SMartinus Nijhoffhove 10	3437ZR Nieuwegein	133,957	451,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	TMartinus Nijhoffhove 12	3437ZR Nieuwegein	133,957	451,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	UMartinus Nijhoffhove 14	3437ZR Nieuwegein	133,957	451,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	VMartinus Nijhoffhove 16	3437ZR Nieuwegein	133,958	451,850	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	WMartinus Nijhoffhove 18	3437ZR Nieuwegein	133,958	451,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	XMartinus Nijhoffhove 20	3437ZR Nieuwegein	133,959	451,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	YMartinus Nijhoffhove 22	3437ZR Nieuwegein	133,960	451,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	ZMartinus Nijhoffhove 24	3437ZR Nieuwegein	133,960	451,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TA	Martinus Nijhoffhove 26	3437ZR Nieuwegein	133,961	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TB	Martinus Nijhoffhove 28	3437ZR Nieuwegein	133,962	451,888	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TC	Martinus Nijhoffhove 30	3437ZR Nieuwegein	133,962	451,894	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TD	Martinus Nijhoffhove 32	3437ZR Nieuwegein	133,962	451,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TE	Martinus Nijhoffhove 34	3437ZR Nieuwegein	133,963	451,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TF	Martinus Nijhoffhove 36	3437ZR Nieuwegein	133,963	451,910	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TG	Martinus Nijhoffhove 38	3437ZR Nieuwegein	133,965	451,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TH	Martinus Nijhoffhove 40	3437ZR Nieuwegein	133,966	451,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TI	Martinus Nijhoffhove 42	3437ZR Nieuwegein	133,967	451,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TJ	Martinus Nijhoffhove 44	3437ZR Nieuwegein	133,967	451,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TK	Martinus Nijhoffhove 46	3437ZR Nieuwegein	133,967	451,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TL	Willem Walravenhove 13	3437ZJ Nieuwegein	133,827	451,990	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TM	Willem Walravenhove 15	3437ZJ Nieuwegein	133,822	451,979	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TN	Willem Walravenhove 17	3437ZJ Nieuwegein	133,821	451,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TO	Willem Walravenhove 19	3437ZJ Nieuwegein	133,820	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TP	Willem Walravenhove 21	3437ZJ Nieuwegein	133,820	451,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TQ	Colijnpark 179	3437JK Nieuwegein	133,735	451,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TR	Colijnpark 180	3437JK Nieuwegein	133,729	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TS	Colijnpark 181	3437JK Nieuwegein	133,770	451,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TT	Colijnpark 182	3437JK Nieuwegein	133,765	451,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TU	Colijnpark 183	3437JK Nieuwegein	133,759	451,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TV	Colijnpark 184	3437JK Nieuwegein	133,752	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TW	Colijnpark 185	3437JK Nieuwegein	133,746	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TX	Colijnpark 186	3437JK Nieuwegein	133,741	451,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TY	Colijnpark 187	3437JK Nieuwegein	133,734	451,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TZ	Colijnpark 188	3437JK Nieuwegein	133,728	451,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tA	Colijnpark 189	3437JK Nieuwegein	133,770	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tB	Colijnpark 190	3437JK Nieuwegein	133,764	451,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tC	Colijnpark 191	3437JK Nieuwegein	133,758	451,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tD	Colijnpark 192	3437JK Nieuwegein	133,752	451,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tE	Colijnpark 193	3437JK Nieuwegein	133,746	451,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
tF	Colijnpark 194	3437JK	Nieuwegein	133,740	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tG	Gerard Bruninghove 1	3437ZL	Nieuwegein	133,834	451,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tH	Gerard Bruninghove 2	3437ZL	Nieuwegein	133,846	451,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tI	Gerard Bruninghove 3	3437ZL	Nieuwegein	133,835	451,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tJ	Gerard Bruninghove 4	3437ZL	Nieuwegein	133,847	451,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tK	Gerard Bruninghove 5	3437ZL	Nieuwegein	133,836	451,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tL	Gerard Bruninghove 6	3437ZL	Nieuwegein	133,847	451,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tM	Gerard Bruninghove 7	3437ZL	Nieuwegein	133,837	451,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tN	Gerard Bruninghove 8	3437ZL	Nieuwegein	133,848	451,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tO	Gerard Bruninghove 9	3437ZL	Nieuwegein	133,837	451,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tP	Gerard Bruninghove 10	3437ZL	Nieuwegein	133,849	451,910	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tQ	Gerard Bruninghove 11	3437ZL	Nieuwegein	133,838	451,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tR	Gerard Bruninghove 12	3437ZL	Nieuwegein	133,849	451,914	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tS	Willem Walravenhove 23	3437ZJ	Nieuwegein	133,816	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tT	Willem Walravenhove 25	3437ZJ	Nieuwegein	133,816	451,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tU	Willem Walravenhove 27	3437ZJ	Nieuwegein	133,815	451,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tV	Willem Walravenhove 29	3437ZJ	Nieuwegein	133,814	451,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tW	Willem Walravenhove 31	3437ZJ	Nieuwegein	133,813	451,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tX	Willem Walravenhove 33	3437ZJ	Nieuwegein	133,813	451,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tY	Willem Walravenhove 35	3437ZJ	Nieuwegein	133,817	451,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tZ	Willem Walravenhove 37	3437ZJ	Nieuwegein	133,823	451,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TA	Willem Walravenhove 2	3437ZK	Nieuwegein	133,842	452,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TB	Willem Walravenhove 4	3437ZK	Nieuwegein	133,841	452,026	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TC	Willem Walravenhove 6	3437ZK	Nieuwegein	133,840	452,019	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TD	Willem Walravenhove 8	3437ZK	Nieuwegein	133,840	452,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TE	Willem Walravenhove 10	3437ZK	Nieuwegein	133,813	452,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TF	Willem Walravenhove 12	3437ZK	Nieuwegein	133,814	452,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TG	Willem Walravenhove 14	3437ZK	Nieuwegein	133,814	452,029	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TH	Willem Walravenhove 16	3437ZK	Nieuwegein	133,815	452,036	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TI	Willem Walravenhove 18	3437ZK	Nieuwegein	133,800	452,037	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TJ	Willem Walravenhove 20	3437ZK	Nieuwegein	133,799	452,030	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TK	Willem Walravenhove 22	3437ZK	Nieuwegein	133,798	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TL	Willem Walravenhove 24	3437ZK	Nieuwegein	133,798	452,015	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TM	Willem Walravenhove 26	3437ZK	Nieuwegein	133,798	451,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TN	Willem Walravenhove 28	3437ZK	Nieuwegein	133,798	451,990	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TO	Willem Walravenhove 30	3437ZK	Nieuwegein	133,797	451,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TP	Willem Walravenhove 32	3437ZK	Nieuwegein	133,796	451,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TQ	Willem Walravenhove 34	3437ZK	Nieuwegein	133,796	451,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TR	Willem Walravenhove 36	3437ZK	Nieuwegein	133,795	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TS	Gerard Bruninghove 13	3437ZL	Nieuwegein	133,827	451,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TT	Gerard Bruninghove 14	3437ZL	Nieuwegein	133,861	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TU	Gerard Bruninghove 15	3437ZL	Nieuwegein	133,823	451,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TV	Gerard Bruninghove 16	3437ZL	Nieuwegein	133,870	451,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TW	Gerard Bruninghove 17	3437ZL	Nieuwegein	133,830	451,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TX	Gerard Bruninghove 18	3437ZL	Nieuwegein	133,863	451,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TY	Gerard Bruninghove 19	3437ZL	Nieuwegein	133,836	451,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TZ	Gerard Bruninghove 20	3437ZL	Nieuwegein	133,857	451,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tA	Gerard Bruninghove 21	3437ZL	Nieuwegein	133,841	451,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tB	Gerard Bruninghove 22	3437ZL	Nieuwegein	133,853	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tC	Gerard Bruninghove 23	3437ZL	Nieuwegein	133,842	451,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tD	Gerard Bruninghove 24	3437ZL	Nieuwegein	133,853	451,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tE	Gerard Bruninghove 25	3437ZL	Nieuwegein	133,842	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tF	Willem Walravenhove 38	3437ZK	Nieuwegein	133,793	451,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tG	Willem Walravenhove 40	3437ZK	Nieuwegein	133,792	451,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tH	Willem Walravenhove 42	3437ZK	Nieuwegein	133,791	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tI	Willem Walravenhove 44	3437ZK	Nieuwegein	133,790	451,901	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tJ	Willem Walravenhove 46	3437ZK	Nieuwegein	133,790	451,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tK	Willem Walravenhove 48	3437ZK	Nieuwegein	133,789	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tL	Willem Walravenhove 50	3437ZK	Nieuwegein	133,788	451,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tM	Willem Walravenhove 52	3437ZK	Nieuwegein	133,787	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tN	Willem Walravenhove 54	3437ZK	Nieuwegein	133,784	451,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tO	Willem Walravenhove 56	3437ZK	Nieuwegein	133,783	451,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tP	Willem Walravenhove 58	3437ZK	Nieuwegein	133,783	451,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tQ	Anne de Vrieshove 17	3437ZA	Nieuwegein	133,923	452,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tR	Anne de Vrieshove 18	3437ZA	Nieuwegein	133,918	452,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
tS	Anne de Vrieshove 19	3437ZA Nieuwegein	133,913	452,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tT	Anne de Vrieshove 20	3437ZA Nieuwegein	133,908	452,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tU	Anne de Vrieshove 21	3437ZA Nieuwegein	133,902	452,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tV	Anne de Vrieshove 22	3437ZA Nieuwegein	133,897	452,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tW	Anne de Vrieshove 23	3437ZA Nieuwegein	133,891	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tX	Anne de Vrieshove 24	3437ZA Nieuwegein	133,886	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tY	Anne de Vrieshove 25	3437ZA Nieuwegein	133,881	452,100	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tZ	Anne de Vrieshove 26	3437ZA Nieuwegein	133,875	452,100	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TA	Anne de Vrieshove 27	3437ZB Nieuwegein	133,845	452,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TB	Anne de Vrieshove 28	3437ZB Nieuwegein	133,839	452,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TC	Anne de Vrieshove 29	3437ZB Nieuwegein	133,833	452,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TD	Anne de Vrieshove 30	3437ZB Nieuwegein	133,828	452,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TE	Anne de Vrieshove 31	3437ZB Nieuwegein	133,823	452,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TF	Anne de Vrieshove 32	3437ZB Nieuwegein	133,818	452,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TG	Gerard Walschaphove 9	3437BT Nieuwegein	133,455	451,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TH	Gerard Walschaphove 11	3437BT Nieuwegein	133,456	451,906	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TI	Gerard Walschaphove 13	3437BT Nieuwegein	133,457	451,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TJ	Gerard Walschaphove 15	3437BT Nieuwegein	133,457	451,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TK	Gerard Walschaphove 17	3437BT Nieuwegein	133,461	451,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TL	Gerard Walschaphove 19	3437BT Nieuwegein	133,465	451,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TM	Gerard Walschaphove 21	3437BT Nieuwegein	133,464	452,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TN	Gerard Walschaphove 23	3437BT Nieuwegein	133,465	452,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TO	Gerard Walschaphove 25	3437BT Nieuwegein	133,466	452,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TP	Gerard Walschaphove 27	3437BT Nieuwegein	133,467	452,031	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TQ	Gerard Walschaphove 29	3437BT Nieuwegein	133,468	452,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TR	Gerard Walschaphove 31	3437BT Nieuwegein	133,468	452,049	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TS	Jan van Nijlenhove 15	3437BJ Nieuwegein	133,383	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TT	Jan van Nijlenhove 16	3437BJ Nieuwegein	133,387	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TU	Jan van Nijlenhove 17	3437BJ Nieuwegein	133,379	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TV	Jan van Nijlenhove 18	3437BJ Nieuwegein	133,381	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TW	Jan van Nijlenhove 19	3437BJ Nieuwegein	133,373	451,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TX	Jan van Nijlenhove 20	3437BJ Nieuwegein	133,376	451,990	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TY	Gerard Walschaphove 33	3437BT Nieuwegein	133,472	452,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TZ	Gerard Walschaphove 35	3437BT Nieuwegein	133,473	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tA	Gerard Walschaphove 37	3437BT Nieuwegein	133,473	452,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tB	Gerard Walschaphove 39	3437BT Nieuwegein	133,474	452,109	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tC	Gerard Walschaphove 2	3437BV Nieuwegein	133,477	451,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tD	Gerard Walschaphove 4	3437BV Nieuwegein	133,478	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tE	Gerard Walschaphove 6	3437BV Nieuwegein	133,478	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tF	Gerard Walschaphove 8	3437BV Nieuwegein	133,478	451,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tG	Gerard Walschaphove 10	3437BV Nieuwegein	133,479	451,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tH	Gerard Walschaphove 12	3437BV Nieuwegein	133,479	451,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tI	Gerard Walschaphove 14	3437BV Nieuwegein	133,480	451,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tJ	Gerard Walschaphove 16	3437BV Nieuwegein	133,480	451,890	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tK	Gerard Walschaphove 18	3437BV Nieuwegein	133,481	451,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tL	Gerard Walschaphove 20	3437BV Nieuwegein	133,481	451,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tM	Gerard Walschaphove 22	3437BV Nieuwegein	133,492	452,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tN	Gerard Walschaphove 24	3437BV Nieuwegein	133,493	452,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tO	Gerard Walschaphove 26	3437BV Nieuwegein	133,493	452,038	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tP	Gerard Walschaphove 28	3437BV Nieuwegein	133,494	452,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tQ	Gerard Walschaphove 30	3437BV Nieuwegein	133,494	452,048	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tR	Gerard Walschaphove 32	3437BV Nieuwegein	133,494	452,053	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tS	Gerard Walschaphove 34	3437BV Nieuwegein	133,495	452,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tT	Gerard Walschaphove 36	3437BV Nieuwegein	133,498	452,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tU	Gerard Walschaphove 38	3437BV Nieuwegein	133,498	452,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tV	Gerard Walschaphove 40	3437BV Nieuwegein	133,499	452,102	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tW	Gerard Walschaphove 42	3437BV Nieuwegein	133,499	452,107	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tX	Frederik van Eedenhove 10	3438PW Nieuwegein	134,259	452,030	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tY	Frederik van Eedenhove 12	3438PW Nieuwegein	134,257	452,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tZ	Frederik van Eedenhove 14	3438PW Nieuwegein	134,256	452,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Stijn Streuvelshove 11	3437BB Nieuwegein	133,610	452,123	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Willem Walravenhove 39	3437ZJ Nieuwegein	133,829	451,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Gerbrandypark 58	3437JZ Nieuwegein	133,868	451,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Gerbrandypark 59	3437JZ Nieuwegein	133,873	451,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Gerbrandypark 60	3437JZ Nieuwegein	133,879	451,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
UF	Gerbrandypark 61	3437JZ	Nieuwegein	133,885	451,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Gerbrandypark 62	3437JZ	Nieuwegein	133,885	451,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Guido Gezellehove 2	3437BD	Nieuwegein	133,613	452,083	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Guido Gezellehove 4	3437BD	Nieuwegein	133,608	452,083	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Guido Gezellehove 6	3437BD	Nieuwegein	133,602	452,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Guido Gezellehove 8	3437BD	Nieuwegein	133,597	452,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Guido Gezellehove 10	3437BD	Nieuwegein	133,591	452,085	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Guido Gezellehove 12	3437BD	Nieuwegein	133,586	452,085	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Guido Gezellehove 14	3437BD	Nieuwegein	133,581	452,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Guido Gezellehove 16	3437BD	Nieuwegein	133,575	452,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Guido Gezellehove 18	3437BD	Nieuwegein	133,570	452,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Guido Gezellehove 20	3437BD	Nieuwegein	133,562	452,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Guido Gezellehove 22	3437BD	Nieuwegein	133,556	452,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Guido Gezellehove 24	3437BD	Nieuwegein	133,551	452,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Guido Gezellehove 26	3437BD	Nieuwegein	133,546	452,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Guido Gezellehove 28	3437BD	Nieuwegein	133,540	452,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Guido Gezellehove 30	3437BD	Nieuwegein	133,535	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Guido Gezellehove 32	3437BD	Nieuwegein	133,529	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Guido Gezellehove 34	3437BD	Nieuwegein	133,525	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Guido Gezellehove 36	3437BD	Nieuwegein	133,446	452,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Guido Gezellehove 38	3437BD	Nieuwegein	133,442	452,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Guido Gezellehove 40	3437BD	Nieuwegein	133,436	452,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Guido Gezellehove 42	3437BD	Nieuwegein	133,431	452,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Guido Gezellehove 44	3437BD	Nieuwegein	133,426	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Guido Gezellehove 46	3437BD	Nieuwegein	133,420	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Guido Gezellehove 48	3437BD	Nieuwegein	133,415	452,100	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Guido Gezellehove 50	3437BD	Nieuwegein	133,410	452,100	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Guido Gezellehove 52	3437BD	Nieuwegein	133,401	452,101	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Guido Gezellehove 54	3437BD	Nieuwegein	133,396	452,101	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Guido Gezellehove 56	3437BD	Nieuwegein	133,390	452,102	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Guido Gezellehove 58	3437BD	Nieuwegein	133,385	452,102	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Guido Gezellehove 60	3437BD	Nieuwegein	133,379	452,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Guido Gezellehove 62	3437BD	Nieuwegein	133,374	452,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Guido Gezellehove 64	3437BD	Nieuwegein	133,369	452,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Guido Gezellehove 66	3437BD	Nieuwegein	133,363	452,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Guido Gezellehove 68	3437BD	Nieuwegein	133,359	452,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Guido Gezellehove 45	3437BE	Nieuwegein	133,528	452,063	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Guido Gezellehove 47	3437BE	Nieuwegein	133,498	452,065	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Guido Gezellehove 49	3437BE	Nieuwegein	133,460	452,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Guido Gezellehove 53	3437BE	Nieuwegein	133,404	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Guido Gezellehove 55	3437BE	Nieuwegein	133,398	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Guido Gezellehove 57	3437BE	Nieuwegein	133,393	452,073	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Guido Gezellehove 59	3437BE	Nieuwegein	133,387	452,073	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Guido Gezellehove 61	3437BE	Nieuwegein	133,382	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Guido Gezellehove 63	3437BE	Nieuwegein	133,377	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Guido Gezellehove 65	3437BE	Nieuwegein	133,371	452,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Guido Gezellehove 67	3437BE	Nieuwegein	133,366	452,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Herman Teirlinckhove 1	3437BL	Nieuwegein	133,509	451,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Herman Teirlinckhove 3	3437BL	Nieuwegein	133,480	451,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Herman Teirlinckhove 5	3437BL	Nieuwegein	133,443	451,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Herman Teirlinckhove 7	3437BL	Nieuwegein	133,425	451,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Herman Teirlinckhove 9	3437BL	Nieuwegein	133,385	451,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Gerbrandypark 63	3437JZ	Nieuwegein	133,879	451,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Gerbrandypark 64	3437JZ	Nieuwegein	133,874	451,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Gerbrandypark 65	3437JZ	Nieuwegein	133,868	451,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Gerbrandypark 66	3437JZ	Nieuwegein	133,885	451,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Gerbrandypark 67	3437JZ	Nieuwegein	133,880	451,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Gerbrandypark 68	3437JZ	Nieuwegein	133,874	451,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Gerbrandypark 69	3437JZ	Nieuwegein	133,869	451,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Gerbrandypark 70	3437JZ	Nieuwegein	133,886	451,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Gerbrandypark 71	3437JZ	Nieuwegein	133,880	451,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Gerbrandypark 72	3437JZ	Nieuwegein	133,874	451,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Gerbrandypark 73	3437JZ	Nieuwegein	133,869	451,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Gerbrandypark 74	3437JZ	Nieuwegein	133,886	451,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Gerbrandypark 75	3437JZ	Nieuwegein	133,881	451,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
US	Gerbrandypark 76	3437JZ Nieuwegein	133,875	451,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Gerbrandypark 77	3437JZ Nieuwegein	133,869	451,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Gerbrandypark 78	3437JZ Nieuwegein	133,886	451,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Gerbrandypark 79	3437JZ Nieuwegein	133,878	451,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Gerbrandypark 80	3437JZ Nieuwegein	133,870	451,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Gerbrandypark 81	3437JZ Nieuwegein	133,885	451,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Gerbrandypark 82	3437JZ Nieuwegein	133,871	451,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Stijn Streuvelshove 12	3437BB Nieuwegein	133,604	452,123	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Herman Teirlinckhove 11	3437BL Nieuwegein	133,380	451,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Herman Teirlinckhove 13	3437BL Nieuwegein	133,374	451,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Herman Teirlinckhove 15	3437BL Nieuwegein	133,369	451,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Herman Teirlinckhove 17	3437BL Nieuwegein	133,363	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Herman Teirlinckhove 19	3437BL Nieuwegein	133,358	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Herman Teirlinckhove 21	3437BL Nieuwegein	133,353	451,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Herman Teirlinckhove 23	3437BL Nieuwegein	133,348	451,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Herman Teirlinckhove 25	3437BL Nieuwegein	133,342	451,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Lode Zielenshove 1	3437BH Nieuwegein	133,565	451,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Lode Zielenshove 2	3437BH Nieuwegein	133,567	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Lode Zielenshove 3	3437BH Nieuwegein	133,556	451,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Lode Zielenshove 4	3437BH Nieuwegein	133,559	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Lode Zielenshove 5	3437BH Nieuwegein	133,548	451,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Lode Zielenshove 6	3437BH Nieuwegein	133,551	451,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Lode Zielenshove 7	3437BH Nieuwegein	133,540	451,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Lode Zielenshove 8	3437BH Nieuwegein	133,542	451,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Lode Zielenshove 9	3437BH Nieuwegein	133,526	451,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Lode Zielenshove 10	3437BH Nieuwegein	133,528	451,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Lode Zielenshove 11	3437BH Nieuwegein	133,517	451,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Lode Zielenshove 12	3437BH Nieuwegein	133,520	451,975	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Lode Zielenshove 13	3437BH Nieuwegein	133,509	451,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Lode Zielenshove 14	3437BH Nieuwegein	133,511	451,975	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Lode Zielenshove 15	3437BH Nieuwegein	133,501	451,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Lode Zielenshove 16	3437BH Nieuwegein	133,503	451,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Lode Zielenshove 17	3437BH Nieuwegein	133,493	451,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Lode Zielenshove 18	3437BH Nieuwegein	133,496	451,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Lode Zielenshove 19	3437BH Nieuwegein	133,484	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Lode Zielenshove 20	3437BH Nieuwegein	133,487	451,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Maurice Roelantshove 1	3437BR Nieuwegein	133,314	451,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Maurice Roelantshove 2	3437BR Nieuwegein	133,315	451,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Maurice Roelantshove 3	3437BR Nieuwegein	133,327	451,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Maurice Roelantshove 4	3437BR Nieuwegein	133,331	451,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Maurice Roelantshove 5	3437BR Nieuwegein	133,338	451,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Maurice Roelantshove 6	3437BR Nieuwegein	133,342	451,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Maurice Roelantshove 7	3437BR Nieuwegein	133,346	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Maurice Roelantshove 8	3437BR Nieuwegein	133,347	451,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Maurice Roelantshove 9	3437BR Nieuwegein	133,350	451,994	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Maurice Roelantshove 10	3437BR Nieuwegein	133,350	452,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Maurice Roelantshove 11	3437BR Nieuwegein	133,349	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Maurice Roelantshove 12	3437BR Nieuwegein	133,347	452,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Maurice Roelantshove 13	3437BR Nieuwegein	133,344	452,050	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Maurice Roelantshove 14	3437BR Nieuwegein	133,338	452,067	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Maurice Roelantshove 15	3437BR Nieuwegein	133,338	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Maurice Roelantshove 16	3437BR Nieuwegein	133,332	452,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Maurice Roelantshove 17	3437BR Nieuwegein	133,333	452,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Maurice Roelantshove 18	3437BR Nieuwegein	133,333	452,117	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Maurice Roelantshove 19	3437BR Nieuwegein	133,334	452,122	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Pol de Monthove 1	3437BK Nieuwegein	133,514	451,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Hendrik Marsmanhove 39	3437ZM Nieuwegein	133,860	451,987	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Pol de Monthove 2	3437BK Nieuwegein	133,539	451,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Pol de Monthove 3	3437BK Nieuwegein	133,514	451,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Pol de Monthove 4	3437BK Nieuwegein	133,539	451,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Pol de Monthove 5	3437BK Nieuwegein	133,514	451,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Pol de Monthove 6	3437BK Nieuwegein	133,540	451,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Pol de Monthove 7	3437BK Nieuwegein	133,515	451,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Pol de Monthove 8	3437BK Nieuwegein	133,541	451,901	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Pol de Monthove 9	3437BK Nieuwegein	133,515	451,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
uF	Pol de Monthove 10	133,542	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Pol de Monthove 11	133,516	451,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Pol de Monthove 12	133,563	451,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Pol de Monthove 13	133,516	451,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Pol de Monthove 14	133,555	451,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Pol de Monthove 15	133,517	451,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Pol de Monthove 16	133,546	451,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Pol de Monthove 17	133,517	451,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Pol de Monthove 18	133,538	451,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Pol de Monthove 19	133,517	451,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Pol de Monthove 20	133,524	451,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Pol de Monthove 21	133,515	451,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Pol de Monthove 22	133,516	451,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Pol de Monthove 23	133,485	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Pol de Monthove 24	133,507	451,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Pol de Monthove 26	133,499	451,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Pol de Monthove 28	133,491	451,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Pol de Monthove 30	133,482	451,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Stijn Streuvelshove 5	133,642	452,120	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Stijn Streuvelshove 6	133,637	452,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Colijnpark 195	133,734	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Colijnpark 196	133,728	451,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Ernest Claeshove 1	133,560	451,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Ernest Claeshove 2	133,581	451,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Ernest Claeshove 3	133,561	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Ernest Claeshove 4	133,582	451,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Ernest Claeshove 5	133,561	451,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Ernest Claeshove 6	133,582	451,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Ernest Claeshove 7	133,562	451,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Ernest Claeshove 8	133,582	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Ernest Claeshove 9	133,563	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Stijn Streuvelshove 7	133,631	452,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Stijn Streuvelshove 8	133,626	452,122	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Stijn Streuvelshove 9	133,620	452,122	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Stijn Streuvelshove 10	133,615	452,122	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Stijn Streuvelshove 13	133,599	452,124	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Stijn Streuvelshove 14	133,594	452,124	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Stijn Streuvelshove 15	133,588	452,125	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Stijn Streuvelshove 16	133,583	452,125	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Stijn Streuvelshove 17	133,578	452,126	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Stijn Streuvelshove 18	133,572	452,126	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Stijn Streuvelshove 19	133,565	452,127	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Stijn Streuvelshove 20	133,559	452,127	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Stijn Streuvelshove 21	133,553	452,128	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Stijn Streuvelshove 22	133,547	452,128	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Stijn Streuvelshove 23	133,541	452,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Stijn Streuvelshove 24	133,535	452,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Stijn Streuvelshove 25	133,529	452,130	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Stijn Streuvelshove 26	133,524	452,130	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Stijn Streuvelshove 27	133,518	452,131	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Stijn Streuvelshove 28	133,512	452,131	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Stijn Streuvelshove 29	133,506	452,132	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Stijn Streuvelshove 30	133,500	452,132	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Stijn Streuvelshove 31	133,477	452,134	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Stijn Streuvelshove 32	133,471	452,135	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Stijn Streuvelshove 33	133,465	452,135	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Stijn Streuvelshove 34	133,459	452,136	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Ernest Claeshove 10	133,583	451,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Ernest Claeshove 11	133,571	452,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Ernest Claeshove 13	133,572	452,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Ernest Claeshove 15	133,572	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Ernest Claeshove 17	133,573	452,030	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Ernest Claeshove 19	133,574	452,038	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Ernest Claeshove 12	133,583	451,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Ernest Claeshove 14	133,583	451,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
uS	Ernest Claeshove 16	3437BW Nieuwegein	133,584	451,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Ernest Claeshove 18	3437BW Nieuwegein	133,585	451,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Ernest Claeshove 20	3437BW Nieuwegein	133,585	451,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Ernest Claeshove 22	3437BW Nieuwegein	133,586	451,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Ernest Claeshove 24	3437BW Nieuwegein	133,586	451,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Ernest Claeshove 26	3437BW Nieuwegein	133,587	451,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Ernest Claeshove 28	3437BW Nieuwegein	133,587	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Ernest Claeshove 30	3437BW Nieuwegein	133,588	451,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Ernest Claeshove 32	3437BW Nieuwegein	133,588	451,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Ernest Claeshove 34	3437BW Nieuwegein	133,588	451,932	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Stijn Streuvelshove 35	3437BC Nieuwegein	133,453	452,136	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Stijn Streuvelshove 36	3437BC Nieuwegein	133,447	452,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Stijn Streuvelshove 37	3437BC Nieuwegein	133,441	452,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Stijn Streuvelshove 38	3437BC Nieuwegein	133,436	452,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Stijn Streuvelshove 39	3437BC Nieuwegein	133,430	452,138	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Stijn Streuvelshove 40	3437BC Nieuwegein	133,424	452,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Stijn Streuvelshove 41	3437BC Nieuwegein	133,418	452,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Stijn Streuvelshove 42	3437BC Nieuwegein	133,412	452,140	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Stijn Streuvelshove 43	3437BC Nieuwegein	133,405	452,140	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Stijn Streuvelshove 44	3437BC Nieuwegein	133,399	452,141	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Stijn Streuvelshove 45	3437BC Nieuwegein	133,394	452,141	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Stijn Streuvelshove 46	3437BC Nieuwegein	133,389	452,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Stijn Streuvelshove 47	3437BC Nieuwegein	133,383	452,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Stijn Streuvelshove 48	3437BC Nieuwegein	133,378	452,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Stijn Streuvelshove 49	3437BC Nieuwegein	133,372	452,143	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Stijn Streuvelshove 50	3437BC Nieuwegein	133,367	452,143	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Stijn Streuvelshove 51	3437BC Nieuwegein	133,362	452,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Stijn Streuvelshove 52	3437BC Nieuwegein	133,356	452,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Stijn Streuvelshove 53	3437BC Nieuwegein	133,351	452,145	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Stijn Streuvelshove 54	3437BC Nieuwegein	133,345	452,145	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Stijn Streuvelshove 55	3437BC Nieuwegein	133,340	452,146	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Stijn Streuvelshove 56	3437BC Nieuwegein	133,334	452,146	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Willem Elsschothove 1	3437BM Nieuwegein	133,617	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Willem Elsschothove 3	3437BM Nieuwegein	133,607	451,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Ernest Claeshove 36	3437BW Nieuwegein	133,589	451,937	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Ernest Claeshove 38	3437BW Nieuwegein	133,589	451,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Ernest Claeshove 40	3437BX Nieuwegein	133,591	451,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Ernest Claeshove 42	3437BX Nieuwegein	133,592	451,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Ernest Claeshove 44	3437BX Nieuwegein	133,592	451,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Ernest Claeshove 46	3437BX Nieuwegein	133,593	451,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Ernest Claeshove 48	3437BX Nieuwegein	133,593	451,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Ernest Claeshove 50	3437BX Nieuwegein	133,594	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Ernest Claeshove 52	3437BX Nieuwegein	133,594	451,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Ernest Claeshove 54	3437BX Nieuwegein	133,594	452,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Ernest Claeshove 56	3437BX Nieuwegein	133,595	452,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Ernest Claeshove 58	3437BX Nieuwegein	133,596	452,018	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Ernest Claeshove 60	3437BX Nieuwegein	133,596	452,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Ernest Claeshove 62	3437BX Nieuwegein	133,597	452,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Ernest Claeshove 64	3437BX Nieuwegein	133,597	452,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Ernest Claeshove 66	3437BX Nieuwegein	133,598	452,039	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Ernest Claeshove 68	3437BX Nieuwegein	133,598	452,045	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Ernest Claeshove 70	3437BX Nieuwegein	133,598	452,050	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Ernest Claeshove 72	3437BX Nieuwegein	133,599	452,055	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Felix Timmermanshove 1	3437BS Nieuwegein	133,388	451,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Felix Timmermanshove 2	3437BS Nieuwegein	133,417	451,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Felix Timmermanshove 3	3437BS Nieuwegein	133,388	451,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Felix Timmermanshove 4	3437BS Nieuwegein	133,417	451,873	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Felix Timmermanshove 5	3437BS Nieuwegein	133,388	451,890	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Felix Timmermanshove 6	3437BS Nieuwegein	133,418	451,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Felix Timmermanshove 7	3437BS Nieuwegein	133,389	451,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Willem Elsschothove 5	3437BM Nieuwegein	133,598	451,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Willem Elsschothove 7	3437BM Nieuwegein	133,589	451,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Willem Elsschothove 9	3437BM Nieuwegein	133,580	451,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Willem Elsschothove 11	3437BM Nieuwegein	133,571	451,752	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Willem Elsschothove 13	3437BM Nieuwegein	133,561	451,755	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
UF	Willem Elsschothove 15	3437BM Nieuwegein	133,552	451,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Willem Elsschothove 17	3437BM Nieuwegein	133,542	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Willem Elsschothove 19	3437BM Nieuwegein	133,534	451,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Willem Elsschothove 21	3437BM Nieuwegein	133,524	451,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Willem Elsschothove 23	3437BM Nieuwegein	133,515	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Willem Elsschothove 25	3437BM Nieuwegein	133,505	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Willem Elsschothove 27	3437BM Nieuwegein	133,496	451,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Willem Elsschothove 29	3437BM Nieuwegein	133,487	451,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Willem Elsschothove 31	3437BM Nieuwegein	133,478	451,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Willem Elsschothove 33	3437BM Nieuwegein	133,468	451,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Willem Elsschothove 35	3437BM Nieuwegein	133,459	451,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Willem Elsschothove 37	3437BM Nieuwegein	133,440	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Willem Elsschothove 39	3437BM Nieuwegein	133,431	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Willem Elsschothove 41	3437BM Nieuwegein	133,422	451,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Willem Elsschothove 43	3437BM Nieuwegein	133,412	451,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Willem Elsschothove 45	3437BM Nieuwegein	133,403	451,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Willem Elsschothove 47	3437BM Nieuwegein	133,394	451,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Willem Elsschothove 49	3437BM Nieuwegein	133,385	451,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Willem Elsschothove 51	3437BM Nieuwegein	133,375	451,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Willem Elsschothove 53	3437BM Nieuwegein	133,366	451,811	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Willem Elsschothove 55	3437BM Nieuwegein	133,357	451,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Felix Timmermanshove 8	3437BS Nieuwegein	133,419	451,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Felix Timmermanshove 9	3437BS Nieuwegein	133,389	451,901	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Felix Timmermanshove 10	3437BS Nieuwegein	133,420	451,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Felix Timmermanshove 11	3437BS Nieuwegein	133,390	451,906	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Felix Timmermanshove 12	3437BS Nieuwegein	133,420	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Felix Timmermanshove 13	3437BS Nieuwegein	133,390	451,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Felix Timmermanshove 14	3437BS Nieuwegein	133,421	451,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Felix Timmermanshove 15	3437BS Nieuwegein	133,391	451,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Felix Timmermanshove 16	3437BS Nieuwegein	133,422	451,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Felix Timmermanshove 17	3437BS Nieuwegein	133,391	451,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Willem Elsschothove 57	3437BM Nieuwegein	133,348	451,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Willem Elsschothove 59	3437BM Nieuwegein	133,338	451,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Willem Elsschothove 61	3437BM Nieuwegein	133,329	451,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Willem Elsschothove 63	3437BM Nieuwegein	133,320	451,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Willem Elsschothove 65	3437BM Nieuwegein	133,310	451,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Willem Elsschothove 67	3437BM Nieuwegein	133,300	451,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Willem Elsschothove 2	3437BN Nieuwegein	133,616	451,811	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Willem Elsschothove 4	3437BN Nieuwegein	133,616	451,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Willem Elsschothove 6	3437BN Nieuwegein	133,615	451,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Willem Elsschothove 8	3437BN Nieuwegein	133,615	451,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Willem Elsschothove 10	3437BN Nieuwegein	133,614	451,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Willem Elsschothove 12	3437BN Nieuwegein	133,614	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Willem Elsschothove 14	3437BN Nieuwegein	133,613	451,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Willem Elsschothove 16	3437BN Nieuwegein	133,613	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Willem Elsschothove 18	3437BN Nieuwegein	133,613	451,765	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Willem Elsschothove 20	3437BN Nieuwegein	133,574	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WA	Willem Elsschothove 22	3437BN Nieuwegein	133,575	451,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WB	Willem Elsschothove 24	3437BN Nieuwegein	133,575	451,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WC	Willem Elsschothove 26	3437BN Nieuwegein	133,576	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WD	Willem Elsschothove 28	3437BN Nieuwegein	133,576	451,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WE	Willem Elsschothove 30	3437BN Nieuwegein	133,577	451,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WF	Willem Elsschothove 32	3437BN Nieuwegein	133,577	451,809	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WG	Willem Elsschothove 34	3437BN Nieuwegein	133,578	451,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WH	Willem Elsschothove 36	3437BN Nieuwegein	133,560	451,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WI	Willem Elsschothove 38	3437BN Nieuwegein	133,559	451,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WJ	Willem Elsschothove 40	3437BN Nieuwegein	133,559	451,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WK	Willem Elsschothove 42	3437BN Nieuwegein	133,558	451,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WL	Willem Elsschothove 44	3437BN Nieuwegein	133,558	451,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WM	Willem Elsschothove 46	3437BN Nieuwegein	133,557	451,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WN	Willem Elsschothove 48	3437BN Nieuwegein	133,557	451,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WO	Willem Elsschothove 50	3437BP Nieuwegein	133,519	451,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WP	Willem Elsschothove 52	3437BP Nieuwegein	133,519	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WQ	Willem Elsschothove 54	3437BP Nieuwegein	133,520	451,802	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WR	Willem Elsschothove 56	3437BP Nieuwegein	133,520	451,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
WS	Willem Elsschothove 58	3437BP Nieuwegein	133,521	451,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WT	Willem Elsschothove 60	3437BP Nieuwegein	133,521	451,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WU	Willem Elsschothove 62	3437BP Nieuwegein	133,503	451,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WV	Willem Elsschothove 64	3437BP Nieuwegein	133,503	451,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WW	Willem Elsschothove 66	3437BP Nieuwegein	133,503	451,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WX	Willem Elsschothove 68	3437BP Nieuwegein	133,502	451,802	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WY	Willem Elsschothove 70	3437BP Nieuwegein	133,502	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WZ	Willem Elsschothove 72	3437BP Nieuwegein	133,463	451,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wA	Willem Elsschothove 74	3437BP Nieuwegein	133,464	451,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wB	Willem Elsschothove 76	3437BP Nieuwegein	133,464	451,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wC	Willem Elsschothove 78	3437BP Nieuwegein	133,465	451,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wD	Willem Elsschothove 80	3437BP Nieuwegein	133,447	451,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wE	Willem Elsschothove 82	3437BP Nieuwegein	133,446	451,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wF	Willem Elsschothove 84	3437BP Nieuwegein	133,446	451,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wG	Willem Elsschothove 86	3437BP Nieuwegein	133,409	451,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wH	Willem Elsschothove 88	3437BP Nieuwegein	133,409	451,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wI	Felix Timmermanshove 18	3437BS Nieuwegein	133,422	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wJ	Felix Timmermanshove 19	3437BS Nieuwegein	133,391	451,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wK	Felix Timmermanshove 20	3437BS Nieuwegein	133,425	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wL	Felix Timmermanshove 21	3437BS Nieuwegein	133,392	451,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wM	Felix Timmermanshove 22	3437BS Nieuwegein	133,429	452,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wN	Felix Timmermanshove 23	3437BS Nieuwegein	133,396	451,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wO	Felix Timmermanshove 24	3437BS Nieuwegein	133,429	452,016	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wP	Felix Timmermanshove 25	3437BS Nieuwegein	133,399	451,991	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wQ	Felix Timmermanshove 26	3437BS Nieuwegein	133,430	452,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wR	Felix Timmermanshove 27	3437BS Nieuwegein	133,399	452,012	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wS	Felix Timmermanshove 28	3437BS Nieuwegein	133,430	452,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wT	Felix Timmermanshove 29	3437BS Nieuwegein	133,400	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wU	Felix Timmermanshove 30	3437BS Nieuwegein	133,432	452,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wV	Felix Timmermanshove 31	3437BS Nieuwegein	133,400	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wW	Felix Timmermanshove 32	3437BS Nieuwegein	133,432	452,052	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wX	Felix Timmermanshove 33	3437BS Nieuwegein	133,400	452,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wY	Felix Timmermanshove 35	3437BS Nieuwegein	133,401	452,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wZ	Felix Timmermanshove 37	3437BS Nieuwegein	133,401	452,038	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YA	Felix Timmermanshove 39	3437BS Nieuwegein	133,402	452,044	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YB	Felix Timmermanshove 41	3437BS Nieuwegein	133,402	452,049	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YC	Frederik van Eedenhove 22	3438PW Nieuwegein	134,268	452,053	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YD	Jan van Beershove 1	3437BG Nieuwegein	133,553	452,041	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YE	Jan van Beershove 2	3437BG Nieuwegein	133,530	452,055	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YF	Jan van Beershove 3	3437BG Nieuwegein	133,552	452,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YG	Reinesteijnseweg 1	3437PK Nieuwegein	133,135	451,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YH	Jan van Beershove 4	3437BG Nieuwegein	133,530	452,050	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YI	Jan van Beershove 5	3437BG Nieuwegein	133,551	452,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YJ	Jan van Beershove 6	3437BG Nieuwegein	133,529	452,045	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YK	Jan van Beershove 7	3437BG Nieuwegein	133,551	452,016	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YL	Jan van Beershove 8	3437BG Nieuwegein	133,529	452,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YM	Jan van Beershove 9	3437BG Nieuwegein	133,550	452,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YN	Jan van Beershove 10	3437BG Nieuwegein	133,529	452,035	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YO	Jan van Beershove 11	3437BG Nieuwegein	133,569	451,992	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YP	Gerard Walschaphove 1	3437BT Nieuwegein	133,452	451,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YQ	Gerard Walschaphove 3	3437BT Nieuwegein	133,453	451,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YR	Gerard Walschaphove 5	3437BT Nieuwegein	133,454	451,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YS	Gerard Walschaphove 7	3437BT Nieuwegein	133,454	451,888	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YT	Jan van Beershove 12	3437BG Nieuwegein	133,528	452,029	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YU	Jan van Beershove 13	3437BG Nieuwegein	133,561	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YV	Jan van Beershove 14	3437BG Nieuwegein	133,528	452,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YW	Jan van Beershove 15	3437BG Nieuwegein	133,552	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YX	Jan van Beershove 16	3437BG Nieuwegein	133,524	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YY	Jan van Beershove 17	3437BG Nieuwegein	133,544	451,994	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YZ	Jan van Beershove 18	3437BG Nieuwegein	133,494	452,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yA	Jan van Beershove 19	3437BG Nieuwegein	133,530	451,995	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yB	Jan van Beershove 21	3437BG Nieuwegein	133,522	451,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yC	Jan van Beershove 23	3437BG Nieuwegein	133,513	451,997	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yD	Jan van Beershove 25	3437BG Nieuwegein	133,505	451,997	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yE	Jan van Beershove 27	3437BG Nieuwegein	133,497	451,998	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
yF	Jan van Beershove 29	3437BG	Nieuwegein	133,488	451,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yG	Jan van Nijlenhove 1	3437BJ	Nieuwegein	133,455	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yH	Jan van Nijlenhove 2	3437BJ	Nieuwegein	133,457	451,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yI	Jan van Nijlenhove 3	3437BJ	Nieuwegein	133,449	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yJ	Jan van Nijlenhove 4	3437BJ	Nieuwegein	133,452	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yK	Jan van Nijlenhove 5	3437BJ	Nieuwegein	133,444	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yL	Jan van Nijlenhove 6	3437BJ	Nieuwegein	133,447	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yM	Jan van Nijlenhove 7	3437BJ	Nieuwegein	133,439	451,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yN	Jan van Nijlenhove 8	3437BJ	Nieuwegein	133,442	451,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yO	Jan van Nijlenhove 9	3437BJ	Nieuwegein	133,434	451,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yP	Jan van Nijlenhove 10	3437BJ	Nieuwegein	133,437	451,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yQ	Jan van Nijlenhove 11	3437BJ	Nieuwegein	133,429	451,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yR	Jan van Nijlenhove 12	3437BJ	Nieuwegein	133,432	451,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yS	Jan van Nijlenhove 13	3437BJ	Nieuwegein	133,389	451,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yT	Jan van Nijlenhove 14	3437BJ	Nieuwegein	133,391	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yU	Frederik van Eedenhove 24	3438PW	Nieuwegein	134,289	452,018	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yV	Reinsteijnseweg 7	3437PK	Nieuwegein	133,105	451,979	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yW	Galecopperzoom 2	3437PJ	Nieuwegein	133,613	452,240	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yX	Galecopperdijk 15A	3437PH	Nieuwegein	134,249	452,316	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yY	Reinsteijnseweg 4A	3437PK	Nieuwegein	133,158	452,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yZ	Reinsteijnseweg 4B	3437PK	Nieuwegein	133,161	452,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	AREijerscop 1	3481LD	Harmelen	128,472	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	BREijerscop 2	3481LD	Harmelen	128,338	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	CREijerscop 2A	3481LD	Harmelen	128,334	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	DREijerscop 3	3481LD	Harmelen	128,206	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	EREijerscop 4	3481LD	Harmelen	128,050	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	FREijerscop 5	3481LD	Harmelen	127,815	454,523	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	GREijerscop 6	3481LD	Harmelen	127,792	454,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	HREijerscop 7	3481LD	Harmelen	127,725	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	IREijerscop 8	3481LD	Harmelen	127,671	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	JREijerscop 9	3481LD	Harmelen	127,535	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	KREijerscop 9A	3481LD	Harmelen	127,519	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	LRijerscop 9B	3481LD	Harmelen	127,512	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	MREijerscop 10	3481LD	Harmelen	127,383	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	NREijerscop 11	3481LD	Harmelen	127,279	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	OREijerscop 12	3481LD	Harmelen	127,157	454,292	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	PREijerscop 13	3481LD	Harmelen	127,022	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	QREijerscop 13A	3481LD	Harmelen	127,000	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	RREijerscop 14A	3481LD	Harmelen	126,984	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	SREijerscop 15	3481LD	Harmelen	126,948	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	TREijerscop 8A	3481LD	Harmelen	127,611	454,442	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	UREijerscop 3A	3481LD	Harmelen	128,173	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	VMeerndijk 7A	3454HM	De Meern	130,942	454,937	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	WMeerndijk 7B	3454HM	De Meern	130,942	454,937	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

Calculation Results

Shadow receptor

No. Name

Shadow, expected values

Shadow hours

per year
[h/year]

A	Achthoven-Oost 9	3417PC	Montfoort	0:00
AA	Auriollaan 40	3527EV	Utrecht	0:00
aA	De Milan Viscontilaan 160	3453SW	De Meern	0:00
aB	De Milan Viscontilaan 162	3453SW	De Meern	0:00
AB	Auriollaan 42	3527EV	Utrecht	0:00
aC	De Milan Viscontilaan 166	3453SW	De Meern	0:00
AC	Auriollaan 44	3527EV	Utrecht	0:00
aD	De Milan Viscontilaan 168	3453SW	De Meern	0:00
AD	Auriollaan 46	3527EV	Utrecht	0:00
aE	De Milan Viscontilaan 170	3453SW	De Meern	0:00
AE	Auriollaan 47	3527ES	Utrecht	0:00
AF	Auriollaan 48	3527EV	Utrecht	0:00
aF	De Milan Viscontilaan 174	3453SW	De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
aG	De Milan Viscontilaan 44 3453TB De Meern	0:00
AG	Auriollaan 50 3527EW Utrecht	0:00
AH	Auriollaan 51 3527ES Utrecht	0:00
aH	De Milan Viscontilaan 48 3453TB De Meern	0:00
AI	Auriollaan 52 3527EW Utrecht	0:00
aI	De Milan Viscontilaan 50 3453TB De Meern	0:00
AJ	Auriollaan 54 3527EW Utrecht	0:00
aJ	De Milan Viscontilaan 52 3453TB De Meern	0:00
aK	De Milan Viscontilaan 56 3453TB De Meern	0:00
AK	Auriollaan 55 3527ES Utrecht	0:00
AL	Auriollaan 57 3527ES Utrecht	0:00
aL	De Milan Viscontilaan 58 3453TB De Meern	0:00
AM	Auriollaan 58 3527EW Utrecht	0:00
aM	De Milan Viscontilaan 60 3453TB De Meern	0:00
aN	De Milan Viscontilaan 64 3453TB De Meern	0:00
AN	Auriollaan 59 3527ES Utrecht	0:00
aO	De Milan Viscontilaan 66 3453TB De Meern	0:00
AO	Auriollaan 60 3527EW Utrecht	0:00
aP	De Milan Viscontilaan 70 3453TB De Meern	0:00
AP	Auriollaan 61 3527ES Utrecht	0:00
aQ	De Milan Viscontilaan 72 3453TB De Meern	0:00
AQ	Auriollaan 62 3527EW Utrecht	0:00
AR	Auriollaan 63 3527ES Utrecht	0:00
aR	De Milan Viscontilaan 74 3453TB De Meern	0:00
AS	Auriollaan 64 3527EW Utrecht	0:00
aS	De Milan Viscontilaan 78 3453TB De Meern	0:00
aT	De Milan Viscontilaan 80 3453TB De Meern	0:00
AT	Auriollaan 68 3527EW Utrecht	0:00
AU	Auriollaan 70 3527EW Utrecht	0:00
aU	De Milan Viscontilaan 82 3453TB De Meern	0:00
aV	De Milan Viscontilaan 84 3453TB De Meern	0:00
AV	Auriollaan 71 3527ES Utrecht	0:00
AW	Auriollaan 73 3527ES Utrecht	0:00
aW	De Milan Viscontilaan 86 3453TC De Meern	0:00
AX	Auriollaan 74 3527EW Utrecht	0:00
aX	De Milan Viscontilaan 88 3453TC De Meern	0:00
AY	Auriollaan 76 3527EW Utrecht	0:00
aY	De Milan Viscontilaan 90 3453TC De Meern	0:00
AZ	Auriollaan 77 3527ES Utrecht	0:00
aZ	De Milan Viscontilaan 92 3453TC De Meern	0:00
B	Achthoven-Oost 13 3417PC Montfoort	0:45
bA	De Milan Viscontilaan 94 3453TC De Meern	0:00
BA	Auriollaan 80 3527EW Utrecht	0:00
BB	Auriollaan 81 3527ES Utrecht	0:00
bB	De Milan Viscontilaan 96 3453TC De Meern	0:00
bC	De Milan Viscontilaan 98 3453TC De Meern	0:00
BC	Auriollaan 84 3527EX Utrecht	0:00
BD	Auriollaan 85 3527ES Utrecht	0:00
bD	De Milan Viscontilaan 100 3453TC De Meern	0:00
BE	Auriollaan 88 3527EX Utrecht	0:00
bE	De Milan Viscontilaan 102 3453TC De Meern	0:00
bF	De Milan Viscontilaan 104 3453TC De Meern	0:00
BF	Auriollaan 89 3527ET Utrecht	0:00
BG	Auriollaan 92 3527EX Utrecht	0:00
bG	De Milan Viscontilaan 106 3453TC De Meern	0:00
BH	Auriollaan 96 3527EX Utrecht	0:00
bH	De Milan Viscontilaan 108 3453TC De Meern	0:00
BI	Auriollaan 97 3527ET Utrecht	0:00
bi	De Milan Viscontilaan 30 3453TA De Meern	0:00
bj	De Milan Viscontilaan 32 3453TA De Meern	0:00
BJ	Auriollaan 100 3527EX Utrecht	0:00
BK	Auriollaan 101 3527ET Utrecht	0:00
bK	De Milan Viscontilaan 34 3453TA De Meern	0:00
bl	De Milan Viscontilaan 36 3453TA De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
BL	Auriollaan 104 3527EX Utrecht	0:00
BM	Auriollaan 105 3527ET Utrecht	0:00
bM	De Milan Viscontilaan 38 3453TA De Meern	0:00
bN	De Milan Viscontilaan 40 3453TA De Meern	0:00
BN	Auriollaan 106 3527EX Utrecht	0:00
bO	De Milan Viscontilaan 42 3453TA De Meern	0:00
BO	Auriollaan 108 3527EX Utrecht	0:00
BP	Auriollaan 109 3527ET Utrecht	0:00
bP	Stoelenmakerslaan 10 3454DT De Meern	0:00
BQ	Auriollaan 111 3527ET Utrecht	0:00
bQ	Ten Veldestraat 92 3454EN De Meern	0:00
BR	Auriollaan 112 3527EX Utrecht	0:00
bR	Tinnegieterslaan 1 3454DX De Meern	0:00
bS	Tinnegieterslaan 5 3454DX De Meern	0:00
BS	Auriollaan 115 3527ET Utrecht	0:00
bT	Tinnegieterslaan 7 3454DX De Meern	0:00
BT	Attleeplantsoen 64 3527BA Utrecht	0:00
BU	Auriollaan 2 3527EV Utrecht	0:00
bU	Tinnegieterslaan 11 3454DX De Meern	0:00
BV	Auriollaan 3 3527ER Utrecht	0:00
bV	Tinnegieterslaan 13 3454DX De Meern	0:00
bW	Tinnegieterslaan 17 3454DX De Meern	0:00
BW	Auriollaan 4 3527EV Utrecht	0:00
BX	Auriollaan 7 3527ER Utrecht	0:00
bX	Tinnegieterslaan 19 3454DX De Meern	0:00
bY	Tinnegieterslaan 23 3454DX De Meern	0:00
BY	Auriollaan 8 3527EV Utrecht	0:00
BZ	Auriollaan 11 3527ER Utrecht	0:00
bZ	Tinnegieterslaan 25 3454DX De Meern	0:00
C	Achthoven-Oost 17 3417PC Montfoort	1:35
CA	Auriollaan 13 3527ER Utrecht	0:00
cA	Tinnegieterslaan 27 3454DX De Meern	0:00
cB	Tinnegieterslaan 31 3454DX De Meern	0:00
CB	Auriollaan 16 3527EV Utrecht	0:00
CC	Auriollaan 18 3527EV Utrecht	0:00
cC	Tinnegieterslaan 33 3454DX De Meern	0:00
cD	Tinnegieterslaan 4 3454DZ De Meern	0:00
CD	Auriollaan 19 3527ER Utrecht	0:00
CE	Adenauerlaan 115 3527RC Utrecht	0:00
cE	Tinnegieterslaan 6 3454DZ De Meern	0:00
cF	Tinnegieterslaan 10 3454DZ De Meern	0:00
CF	Adenauerlaan 117 3527RC Utrecht	0:00
cG	Tinnegieterslaan 12 3454DZ De Meern	0:00
CG	Adenauerlaan 119 3527RC Utrecht	0:00
cH	Ten Veldestraat 82 3454EN De Meern	0:00
CH	Adenauerlaan 121 3527RC Utrecht	0:00
cI	Ten Veldestraat 18 3454EL De Meern	0:00
CI	Adenauerlaan 123 3527RC Utrecht	0:00
CJ	Adenauerlaan 125 3527RC Utrecht	0:00
cJ	Ten Veldestraat 22 3454EL De Meern	0:00
CK	Adenauerlaan 127 3527RC Utrecht	0:00
cK	Ten Veldestraat 24 3454EL De Meern	0:00
cL	Ten Veldestraat 28 3454EL De Meern	0:00
CL	Adenauerlaan 131 3527RD Utrecht	0:00
cM	Ten Veldestraat 30 3454EM De Meern	0:00
CM	Adenauerlaan 135 3527RD Utrecht	0:00
cN	Meentweg 148 3454AX De Meern	0:00
CN	Adenauerlaan 137 3527RD Utrecht	0:00
CO	Adenauerlaan 139 3527RD Utrecht	0:00
cO	Meentweg 150 3454AZ De Meern	0:00
cP	Meentweg 152 3454AZ De Meern	0:00
CP	Adenauerlaan 141 3527RD Utrecht	0:00
cQ	Meentweg 154 3454AZ De Meern	0:00
CQ	Adenauerlaan 143 3527RD Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
CR	Adenauerlaan 145 3527RD Utrecht	0:00
cR	Meentweg 156 3454AZ De Meern	0:00
CS	Adenauerlaan 153 3527RD Utrecht	0:00
cS	Meentweg 160 3454AZ De Meern	0:00
cT	Meentweg 162 3454AZ De Meern	0:00
CT	Adenauerlaan 155 3527RD Utrecht	0:00
CU	Adenauerlaan 157 3527RD Utrecht	0:00
cU	Meentweg 164 3454AZ De Meern	0:00
cV	Meentweg 166 3454AZ De Meern	0:00
CV	Adenauerlaan 159 3527RD Utrecht	0:00
CW	Adenauerlaan 163 3527RD Utrecht	0:00
cW	Mereveldlaan 5 3454CA De Meern	0:00
cX	Mereveldlaan 9 3454CA De Meern	0:00
CX	Adenauerlaan 165 3527RD Utrecht	0:00
cY	Mereveldlaan 11 3454CA De Meern	0:00
CY	Adenauerlaan 169 3527RD Utrecht	0:00
CZ	Adenauerlaan 170 3527RL Utrecht	0:00
cZ	Mereveldlaan 15 3454CA De Meern	0:00
D	Achthoven-Oost 48 3417PE Montfoort	0:00
DA	Adenauerlaan 173 3527RD Utrecht	0:00
dA	Mereveldlaan 17 3454CA De Meern	0:00
DB	Adenauerlaan 174 3527RL Utrecht	0:00
dB	Meentweg 38 3454AS De Meern	0:00
dC	Meentweg 77 3454AR De Meern	0:00
DC	Adenauerlaan 177 3527RD Utrecht	0:00
DD	Adenauerlaan 179 3527RE Utrecht	0:00
dD	Meentweg 81 3454AR De Meern	0:00
DE	Adenauerlaan 181 3527RE Utrecht	0:00
dE	Meentweg 83 3454AR De Meern	0:00
dF	Meentweg 85 3454AR De Meern	0:00
DF	Adenauerlaan 183 3527RE Utrecht	0:00
dG	Meentweg 89 3454AR De Meern	0:00
DG	Adenauerlaan 29 3527RA Utrecht	0:00
DH	Adenauerlaan 31 3527RA Utrecht	0:00
dH	Meentweg 91 3454AR De Meern	0:00
dI	Meentweg 95 3454AR De Meern	0:00
DI	Adenauerlaan 35 3527RA Utrecht	0:00
dJ	Meentweg 97 3454AR De Meern	0:00
DJ	Adenauerlaan 37 3527RA Utrecht	0:00
dK	Meentweg 101 3454AR De Meern	0:00
DK	Adenauerlaan 39 3527RA Utrecht	0:00
DL	Adenauerlaan 43 3527RA Utrecht	0:00
dL	Meentweg 103 3454AR De Meern	0:00
dM	Meentweg 107 3454AR De Meern	0:00
DM	Adenauerlaan 45 3527RA Utrecht	0:00
DN	Adenauerlaan 49 3527RA Utrecht	0:00
dN	Meentweg 109 3454AR De Meern	0:00
dO	Meentweg 4 3454AS De Meern	0:00
DO	Adenauerlaan 55 3527RB Utrecht	0:00
dP	Meentweg 4A 3454AS De Meern	0:00
DP	Adenauerlaan 57 3527RB Utrecht	0:00
dQ	Meentweg 6 3454AS De Meern	0:00
DQ	Adenauerlaan 59 3527RB Utrecht	0:00
dR	Meentweg 8 3454AS De Meern	0:00
DR	Adenauerlaan 63 3527RB Utrecht	0:00
DS	Adenauerlaan 65 3527RB Utrecht	0:00
dS	Meentweg 12 3454AS De Meern	0:00
dT	Meentweg 14 3454AS De Meern	0:00
DT	Adenauerlaan 69 3527RB Utrecht	0:00
dU	Meentweg 18 3454AS De Meern	0:00
DU	Adenauerlaan 73 3527RB Utrecht	0:00
dV	Meentweg 20 3454AS De Meern	0:00
DV	Adenauerlaan 85 3527RB Utrecht	0:00
dW	Meentweg 24 3454AS De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
DW	Adenauerlaan 89 3527RB Utrecht	0:00
dX	Meentweg 26 3454AS De Meern	0:00
DX	Adenauerlaan 91 3527RB Utrecht	0:00
dY	Meentweg 30 3454AS De Meern	0:00
DY	Adenauerlaan 93 3527RB Utrecht	0:00
dZ	Meentweg 32 3454AS De Meern	0:00
DZ	Adenauerlaan 97 3527RB Utrecht	0:00
E	Achthoven-Oost 52 3417PE Montfoort	0:00
eA	Meentweg 73 3454AP De Meern	0:00
EA	Adenauerlaan 99 3527RB Utrecht	0:00
eB	Meentweg 75 3454AR De Meern	0:00
EB	Adenauerlaan 107 3527RC Utrecht	0:00
EC	Adenauerlaan 113 3527RC Utrecht	0:00
eC	Meentweg 3 3454AN De Meern	0:00
ED	Rooseveltlaan 426 3527AP Utrecht	0:00
eD	Meentweg 7 3454AN De Meern	0:00
EE	Adenauerlaan 193 3527RE Utrecht	0:00
eE	Meentweg 9 3454AN De Meern	0:00
EF	Adenauerlaan 197 3527RE Utrecht	0:00
eF	Meentweg 13 3454AN De Meern	0:00
eG	Meentweg 13A 3454AN De Meern	0:00
EG	Adenauerlaan 200 3527RM Utrecht	0:00
EH	Adenauerlaan 201 3527RE Utrecht	0:00
eH	Meentweg 17 3454AN De Meern	0:00
EI	Adenauerlaan 203 3527RE Utrecht	0:00
eI	Meentweg 19 3454AN De Meern	0:00
EJ	Adenauerlaan 204 3527RM Utrecht	0:00
eJ	Meentweg 23 3454AN De Meern	0:00
EK	Adenauerlaan 206 3527RM Utrecht	0:00
eK	Meentweg 25 3454AN De Meern	0:00
eL	Meentweg 29 3454AN De Meern	0:00
EL	Adenauerlaan 207 3527RE Utrecht	0:00
eM	Meentweg 31 3454AN De Meern	0:00
EM	Adenauerlaan 209 3527RE Utrecht	0:00
eN	Meentweg 35 3454AP De Meern	0:00
EN	Adenauerlaan 210 3527RM Utrecht	0:00
EO	Adenauerlaan 213 3527RG Utrecht	0:00
eO	Meentweg 37 3454AP De Meern	0:00
eP	Meentweg 41 3454AP De Meern	0:00
EP	Adenauerlaan 214 3527RM Utrecht	0:00
EQ	Adenauerlaan 217 3527RG Utrecht	0:00
eQ	Meentweg 43 3454AP De Meern	0:00
ER	Adenauerlaan 218 3527RM Utrecht	0:00
eR	Meentweg 47 3454AP De Meern	0:00
eS	Meentweg 49 3454AP De Meern	0:00
ES	Adenauerlaan 221 3527RG Utrecht	0:00
ET	Adenauerlaan 223 3527RG Utrecht	0:00
eT	Meentweg 53 3454AP De Meern	0:00
eU	Meentweg 55 3454AP De Meern	0:00
EU	Adenauerlaan 225 3527RG Utrecht	0:00
eV	Meentweg 59 3454AP De Meern	0:00
EV	Adenauerlaan 227 3527RG Utrecht	0:00
EW	Adenauerlaan 230 3527RM Utrecht	0:00
eW	Meentweg 61 3454AP De Meern	0:00
eX	Meentweg 65 3454AP De Meern	0:00
EX	Adenauerlaan 231 3527RG Utrecht	0:00
eY	Ten Veldestraat 32 3454EM De Meern	0:00
EY	Adenauerlaan 234 3527RN Utrecht	0:00
eZ	Ten Veldestraat 34 3454EM De Meern	0:00
EZ	Adenauerlaan 235 3527RG Utrecht	0:00
F	Achthoven-Oost 56 3417PE Montfoort	0:00
FA	Adenauerlaan 238 3527RN Utrecht	0:00
fA	Ten Veldestraat 36 3454EM De Meern	0:00
fB	Ten Veldestraat 38 3454EM De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
FB	Adenauerlaan 239 3527RG Utrecht	0:00
fC	Ten Veldestraat 40 3454EM De Meern	0:00
FC	Adenauerlaan 241 3527RG Utrecht	0:00
FD	Adenauerlaan 244 3527RN Utrecht	0:00
fD	Ten Veldestraat 42 3454EM De Meern	0:00
FE	Adenauerlaan 250 3527RN Utrecht	0:00
fE	Ten Veldestraat 44 3454EM De Meern	0:00
FF	Adenauerlaan 252 3527RN Utrecht	0:00
fF	Ten Veldestraat 46 3454EM De Meern	0:00
fG	Ten Veldestraat 48 3454EM De Meern	0:00
FG	Adenauerlaan 254 3527RN Utrecht	0:00
fH	Ten Veldestraat 50 3454EM De Meern	0:00
FH	Adenauerlaan 258 3527RN Utrecht	0:00
fI	Ten Veldestraat 52 3454EM De Meern	0:00
FI	Adenauerlaan 260 3527RN Utrecht	0:00
FJ	Adenauerlaan 264 3527RN Utrecht	0:00
fJ	Ten Veldestraat 54 3454EM De Meern	0:00
FK	Adenauerlaan 266 3527RN Utrecht	0:00
fK	Ten Veldestraat 56 3454EM De Meern	0:00
FL	Adenauerlaan 270 3527RN Utrecht	0:00
fL	Ten Veldestraat 58 3454EM De Meern	0:00
FM	Amerikalaan 188 3526VJ Utrecht	0:00
fM	Ten Veldestraat 60 3454EM De Meern	0:00
FN	Amerikalaan 190 3526VJ Utrecht	0:00
fN	Ten Veldestraat 62 3454EM De Meern	0:00
FO	Ten Veldestraat 64 3454EM De Meern	0:00
FO	Amerikalaan 192 3526VJ Utrecht	0:00
fP	Ten Veldestraat 66 3454EM De Meern	0:00
FP	Afrikalaan 187 3526VM Utrecht	0:00
fQ	Ten Veldestraat 68 3454EM De Meern	0:00
FQ	Rooseveltlaan 192A 3527AJ Utrecht	0:00
fR	Ten Veldestraat 70 3454EN De Meern	0:00
FR	Rooseveltlaan 206A 3527AJ Utrecht	0:00
FS	Rooseveltlaan 208A 3527AJ Utrecht	0:00
fS	Ten Veldestraat 72 3454EN De Meern	0:00
FT	Rooseveltlaan 222A 3527AJ Utrecht	0:00
fT	Ten Veldestraat 74 3454EN De Meern	0:00
fU	Ten Veldestraat 76 3454EN De Meern	0:00
FU	Rooseveltlaan 224A 3527AJ Utrecht	0:00
FV	Rooseveltlaan 240A 3527AK Utrecht	0:00
fV	Ten Veldestraat 78 3454EN De Meern	0:00
FW	Rooseveltlaan 254A 3527AK Utrecht	0:00
fW	Ten Veldestraat 14 3454EL De Meern	0:00
fX	Ten Veldestraat 16 3454EL De Meern	0:00
FX	Rooseveltlaan 270A 3527AL Utrecht	0:00
fY	Ten Veldestraat 63 3454EJ De Meern	0:00
FY	Rooseveltlaan 272A 3527AL Utrecht	0:00
fZ	Ten Veldestraat 65 3454EJ De Meern	0:00
FZ	Rooseveltlaan 288A 3527AL Utrecht	0:00
G	Achthoven-Oost 50 3417PE Montfoort	0:00
gA	Ten Veldestraat 67 3454EJ De Meern	0:00
GA	Bernadottelaan 230 3527GB Utrecht	0:00
GB	Bernadottelaan 232 3527GB Utrecht	0:00
gB	Ten Veldestraat 69 3454EJ De Meern	0:00
gC	Ten Veldestraat 71 3454EJ De Meern	0:00
GC	Bernadottelaan 234 3527GB Utrecht	0:00
gD	Ten Veldestraat 73 3454EK De Meern	0:00
GD	Bevinlaan 52 3527ED Utrecht	0:00
GE	Bevinlaan 54 3527ED Utrecht	0:00
gE	Ten Veldestraat 75 3454EK De Meern	0:00
GF	Bevinlaan 56 3527ED Utrecht	0:00
gF	Ten Veldestraat 77 3454EK De Meern	0:00
gG	Ten Veldestraat 81 3454EK De Meern	0:00
GG	Bevinlaan 205 3527ED Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
GH	Bevinlaan 207 3527ED Utrecht	0:00
gH	Ten Veldestraat 83 3454EK De Meern	0:00
gl	Ten Veldestraat 87 3454EK De Meern	0:00
GI	Van Heuven Goedhartlaan 62 3527CL Utrecht	0:00
GJ	Van Heuven Goedhartlaan 66 3527CL Utrecht	0:00
gJ	Ten Veldestraat 89 3454EK De Meern	0:00
GK	Van Heuven Goedhartlaan 68 3527CL Utrecht	0:00
gK	Ten Veldestraat 93 3454EK De Meern	0:00
GL	Van Heuven Goedhartlaan 72 3527CL Utrecht	0:00
gL	Ten Veldestraat 95 3454EK De Meern	0:00
GM	Magelhaenlaan 5 3526CA Utrecht	0:00
gM	Ten Veldestraat 99 3454EK De Meern	0:00
GN	Magelhaenlaan 7 3526CA Utrecht	0:00
gN	Ten Veldestraat 101 3454EK De Meern	0:00
GO	Magelhaenlaan 11 3526CA Utrecht	0:00
gO	Ten Veldestraat 105 3454EK De Meern	0:00
gP	Ten Veldestraat 107 3454EK De Meern	0:00
GP	Magelhaenlaan 13 3526CA Utrecht	0:00
gQ	Ten Veldestraat 111 3454EK De Meern	0:00
GQ	Magelhaenlaan 97 3526CB Utrecht	0:00
GR	Magelhaenlaan 17 3526CA Utrecht	0:00
gR	Ten Veldestraat 2 3454EL De Meern	0:00
gS	Ten Veldestraat 6 3454EL De Meern	0:00
GS	Magelhaenlaan 23 3526CA Utrecht	0:00
gT	Ten Veldestraat 8 3454EL De Meern	0:00
GT	Magelhaenlaan 25 3526CA Utrecht	0:00
gU	Ten Veldestraat 12 3454EL De Meern	0:00
GU	Magelhaenlaan 27 3526CA Utrecht	0:00
GV	Magelhaenlaan 29 3526CA Utrecht	0:00
gV	Ten Veldestraat 61 3454EJ De Meern	0:00
gW	Stoelenmakerslaan 108 3454DW De Meern	0:00
GW	Magelhaenlaan 31 3526CA Utrecht	0:00
gX	Ten Veldestraat 3 3454EH De Meern	0:00
GX	Magelhaenlaan 33 3526CA Utrecht	0:00
gY	Ten Veldestraat 7 3454EH De Meern	0:00
GY	Magelhaenlaan 35 3526CA Utrecht	0:00
gZ	Ten Veldestraat 9 3454EH De Meern	0:00
GZ	Magelhaenlaan 37 3526CA Utrecht	0:00
H	Achthoven-Oost 15 3417PC Montfoort	1:03
hA	Ten Veldestraat 11 3454EH De Meern	0:00
HA	Magelhaenlaan 43 3526CA Utrecht	0:00
HB	Magelhaenlaan 47 3526CA Utrecht	0:00
hB	Ten Veldestraat 15 3454EH De Meern	0:00
HC	Magelhaenlaan 49 3526CA Utrecht	0:00
hC	Ten Veldestraat 17 3454EH De Meern	0:00
HD	Magelhaenlaan 51 3526CA Utrecht	0:00
hD	Ten Veldestraat 21 3454EH De Meern	0:00
hE	Ten Veldestraat 23 3454EH De Meern	0:00
HE	Magelhaenlaan 53 3526CA Utrecht	0:00
hF	Ten Veldestraat 27 3454EH De Meern	0:00
HF	Magelhaenlaan 57 3526CA Utrecht	0:00
HG	Magelhaenlaan 63 3526CB Utrecht	0:00
hG	Ten Veldestraat 29 3454EH De Meern	0:00
hH	Ten Veldestraat 33 3454EH De Meern	0:00
HH	Magelhaenlaan 67 3526CB Utrecht	0:00
hI	Ten Veldestraat 35 3454EH De Meern	0:00
HI	Magelhaenlaan 69 3526CB Utrecht	0:00
hJ	Ten Veldestraat 39 3454EH De Meern	0:00
HJ	Magelhaenlaan 71 3526CB Utrecht	0:00
hK	Ten Veldestraat 41 3454EJ De Meern	0:00
HK	Magelhaenlaan 73 3526CB Utrecht	0:00
HL	Magelhaenlaan 75 3526CB Utrecht	0:00
hL	Ten Veldestraat 45 3454EJ De Meern	0:00
HM	Magelhaenlaan 85 3526CB Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
hM	Ten Veldestraat 47 3454EJ De Meern	0:00
HN	Magelhaenlaan 89 3526CB Utrecht	0:00
hN	Ten Veldestraat 51 3454EJ De Meern	0:00
hO	Ten Veldestraat 53 3454EJ De Meern	0:00
HO	Nansenlaan 2 3527EH Utrecht	0:00
hP	Ten Veldestraat 57 3454EJ De Meern	0:00
HP	Nansenlaan 3 3527EE Utrecht	0:00
HQ	Nansenlaan 6 3527EH Utrecht	0:00
hQ	Ten Veldestraat 59 3454EJ De Meern	0:00
HR	Nansenlaan 7 3527EE Utrecht	0:00
hR	Spinsterlaan 12 3454WZ De Meern	0:20
hS	Spinsterlaan 14 3454WZ De Meern	0:20
HS	Nansenlaan 8 3527EH Utrecht	0:00
HT	Nansenlaan 10 3527EH Utrecht	0:00
hT	Spinsterlaan 18 3454WZ De Meern	0:19
hU	Spinsterlaan 20 3454WZ De Meern	0:19
HU	Nansenlaan 11 3527EE Utrecht	0:00
HV	Nansenlaan 13 3527EE Utrecht	0:00
hV	Spinsterlaan 24 3454WZ De Meern	0:18
hW	Spinsterlaan 26 3454WZ De Meern	0:18
HW	Nansenlaan 14 3527EH Utrecht	0:00
hX	Spinsterlaan 30 3454WZ De Meern	0:18
HX	Nansenlaan 194 3527EN Utrecht	0:00
HY	Nansenlaan 196 3527EN Utrecht	0:00
hY	Spinsterlaan 32 3454WZ De Meern	0:17
HZ	Nansenlaan 198 3527EN Utrecht	0:00
hZ	Stoelenmakerslaan 2 3454DT De Meern	0:00
I	Achthoven-Oost 58 3417PE Montfoort	1:00
iA	Stoelenmakerslaan 6 3454DT De Meern	0:00
IA	Nansenlaan 200 3527EN Utrecht	0:00
iB	Stoelenmakerslaan 8 3454DT De Meern	0:00
IB	Nansenlaan 202 3527EN Utrecht	0:00
iC	Melkmeisjeslaan 8 3454WV De Meern	0:24
IC	Nansenlaan 204 3527EN Utrecht	0:00
iD	Meentweg 67 3454AP De Meern	0:00
ID	Nansenlaan 206 3527EN Utrecht	0:00
iE	Meentweg 69 3454AP De Meern	0:00
IE	Nansenlaan 208 3527EN Utrecht	0:00
iF	Meentweg 71 3454AP De Meern	0:00
IF	Nansenlaan 210 3527EP Utrecht	0:00
iG	Lichtenberglaan 60 3454CW De Meern	0:00
IG	Nansenlaan 214 3527EP Utrecht	0:00
iH	Meentweg 1 3454AN De Meern	0:00
IH	Nansenlaan 216 3527EP Utrecht	0:00
iI	Lichtenberglaan 57 3454CT De Meern	0:00
II	Nansenlaan 218 3527EP Utrecht	0:00
IJ	Nansenlaan 224 3527EP Utrecht	0:00
iJ	Lichtenberglaan 59 3454CT De Meern	0:00
iK	Lichtenberglaan 2 3454CV De Meern	0:00
IK	Nansenlaan 226 3527EP Utrecht	0:00
IL	Nansenlaan 230 3527EP Utrecht	0:00
iL	Lichtenberglaan 4 3454CV De Meern	0:00
IM	Nansenlaan 234 3527EP Utrecht	0:00
iM	Lichtenberglaan 6 3454CV De Meern	0:00
IN	Nansenlaan 238 3527EP Utrecht	0:00
iN	Lichtenberglaan 8 3454CV De Meern	0:00
iO	Lichtenberglaan 10 3454CV De Meern	0:00
IO	Nansenlaan 242 3527EP Utrecht	0:00
iP	Lichtenberglaan 12 3454CV De Meern	0:00
IP	Nansenlaan 246 3527EP Utrecht	0:00
iQ	Lichtenberglaan 14 3454CV De Meern	0:00
IQ	Nansenlaan 248 3527EP Utrecht	0:00
IR	Nansenlaan 15 3527EE Utrecht	0:00
iR	Lichtenberglaan 16 3454CV De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
IS	Nansenlaan 16 3527EH Utrecht	0:00
iS	Lichtenberglaan 18 3454CV De Meern	0:00
iT	Lichtenberglaan 20 3454CV De Meern	0:00
IT	Nansenlaan 17 3527EE Utrecht	0:00
IU	Nansenlaan 18 3527EH Utrecht	0:00
iU	Lichtenberglaan 22 3454CV De Meern	0:00
iV	Lichtenberglaan 24 3454CV De Meern	0:00
IV	Nansenlaan 19 3527EE Utrecht	0:00
IW	Nansenlaan 20 3527EH Utrecht	0:00
iW	Lichtenberglaan 26 3454CV De Meern	0:00
IX	Nansenlaan 21 3527EE Utrecht	0:00
iX	Lichtenberglaan 28 3454CV De Meern	0:00
IY	Nansenlaan 22 3527EH Utrecht	0:00
iY	Lichtenberglaan 30 3454CV De Meern	0:00
IZ	Nansenlaan 23 3527EE Utrecht	0:00
iZ	Lichtenberglaan 32 3454CW De Meern	0:00
J	Achthoven-Oost 11 3417PC Montfoort	0:00
JA	Nansenlaan 24 3527EH Utrecht	0:00
jA	Lichtenberglaan 34 3454CW De Meern	0:00
jB	Lichtenberglaan 36 3454CW De Meern	0:00
JB	Nansenlaan 25 3527EE Utrecht	0:00
jC	Lichtenberglaan 38 3454CW De Meern	0:00
JC	Nansenlaan 27 3527EE Utrecht	0:00
jD	Lichtenberglaan 40 3454CW De Meern	0:00
JD	Nansenlaan 28 3527EJ Utrecht	0:00
jE	Lichtenberglaan 42 3454CW De Meern	0:00
JE	Nansenlaan 29 3527EE Utrecht	0:00
jF	Lichtenberglaan 44 3454CW De Meern	0:00
JF	Nansenlaan 31 3527EE Utrecht	0:00
JG	Nansenlaan 32 3527EJ Utrecht	0:00
jG	Lichtenberglaan 46 3454CW De Meern	0:00
jH	Lichtenberglaan 48 3454CW De Meern	0:00
JH	Nansenlaan 33 3527EE Utrecht	0:00
JI	Nansenlaan 35 3527EE Utrecht	0:00
ji	Lichtenberglaan 50 3454CW De Meern	0:00
JJ	Nansenlaan 36 3527EJ Utrecht	0:00
jJ	Lichtenberglaan 52 3454CW De Meern	0:00
JK	Nansenlaan 37 3527EE Utrecht	0:00
jK	Lichtenberglaan 56 3454CW De Meern	0:00
JL	Nansenlaan 39 3527EE Utrecht	0:00
jL	Lichtenberglaan 58 3454CW De Meern	0:00
JM	Nansenlaan 40 3527EJ Utrecht	0:00
jM	Lichtenberglaan 55 3454CT De Meern	0:00
jN	Karel Doormanstraat 12 3454XG De Meern	0:00
JN	Nansenlaan 41 3527EE Utrecht	0:00
JO	Nansenlaan 43 3527EE Utrecht	0:00
jO	Karel Doormanstraat 16 3454XG De Meern	0:00
JP	Karel Doormanstraat 18 3454XG De Meern	0:00
JP	Nansenlaan 44 3527EJ Utrecht	0:00
JQ	Nansenlaan 45 3527EE Utrecht	0:00
jQ	Lichtenberglaan 1 3454CS De Meern	0:00
JR	Nansenlaan 47 3527EE Utrecht	0:00
jR	Lichtenberglaan 3 3454CS De Meern	0:00
jS	Lichtenberglaan 7 3454CS De Meern	0:00
JS	Nansenlaan 48 3527EJ Utrecht	0:00
JT	Nansenlaan 49 3527EE Utrecht	0:00
jT	Lichtenberglaan 9 3454CS De Meern	0:00
JU	Nansenlaan 50 3527EJ Utrecht	0:00
ju	Lichtenberglaan 11 3454CS De Meern	0:00
jV	Lichtenberglaan 15 3454CS De Meern	0:00
JV	Nansenlaan 51 3527EG Utrecht	0:00
jW	Lichtenberglaan 17 3454CS De Meern	0:00
JW	Nansenlaan 53 3527EG Utrecht	0:00
jX	Lichtenberglaan 21 3454CS De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
JX	Nansenlaan 55 3527EG Utrecht	0:00
JY	Nansenlaan 56 3527EJ Utrecht	0:00
jY	Lichtenberglaan 23 3454CS De Meern	0:00
jZ	Lichtenberglaan 27 3454CS De Meern	0:00
JZ	Nansenlaan 58 3527EJ Utrecht	0:00
K	Auriollaan 21 3527ER Utrecht	0:00
KA	Nansenlaan 59 3527EG Utrecht	0:00
kA	Stoelenmakerslaan 14 3454DT De Meern	0:00
KB	Nansenlaan 61 3527EG Utrecht	0:00
kB	Stoelenmakerslaan 16 3454DT De Meern	0:00
kC	Stoelenmakerslaan 20 3454DT De Meern	0:00
KC	Nansenlaan 62 3527EJ Utrecht	0:00
kD	Stoelenmakerslaan 22 3454DT De Meern	0:00
KD	Nansenlaan 64 3527EJ Utrecht	0:00
kE	Stoelenmakerslaan 24 3454DT De Meern	0:00
KE	Nansenlaan 65 3527EG Utrecht	0:00
KF	Nansenlaan 67 3527EG Utrecht	0:00
kF	Stoelenmakerslaan 28 3454DT De Meern	0:16
KG	Nansenlaan 69 3527EG Utrecht	0:00
kG	Stoelenmakerslaan 30 3454DT De Meern	0:16
KH	Van Heuven Goedhartlaan 175 3527CJ Utrecht	0:00
kH	Stoelenmakerslaan 34 3454DT De Meern	0:16
ki	Stoelenmakerslaan 36 3454DT De Meern	0:15
KI	Van Heuven Goedhartlaan 179 3527CJ Utrecht	0:00
KJ	Van Heuven Goedhartlaan 181 3527CJ Utrecht	0:00
kj	Stoelenmakerslaan 40 3454DT De Meern	0:00
KK	Van Heuven Goedhartlaan 185 3527CJ Utrecht	0:00
kk	Schrijnwerkerslaan 35 3454DR De Meern	0:00
KL	Van Heuven Goedhartlaan 187 3527CJ Utrecht	0:00
kl	Schrijnwerkerslaan 37 3454DR De Meern	0:00
KM	Nansenlaan 71 3527EG Utrecht	0:00
kM	Schrijnwerkerslaan 2 3454DS De Meern	0:00
kN	Schrijnwerkerslaan 4 3454DS De Meern	0:00
KN	Nansenlaan 73 3527EG Utrecht	0:00
kO	Schrijnwerkerslaan 8 3454DS De Meern	0:00
KO	Nansenlaan 74 3527EJ Utrecht	0:00
kP	Schrijnwerkerslaan 10 3454DS De Meern	0:00
KP	Nansenlaan 75 3527EG Utrecht	0:00
kQ	Schrijnwerkerslaan 14 3454DS De Meern	0:00
KQ	Nansenlaan 77 3527EG Utrecht	0:00
kR	Schrijnwerkerslaan 16 3454DS De Meern	0:00
KR	Nansenlaan 79 3527EG Utrecht	0:00
kS	Schrijnwerkerslaan 20 3454DS De Meern	0:00
KS	Nansenlaan 81 3527EG Utrecht	0:00
KT	Schrijnwerkerslaan 22 3454DS De Meern	0:00
KT	Nansenlaan 82 3527EK Utrecht	0:00
KU	Nansenlaan 83 3527EG Utrecht	0:00
kU	Schrijnwerkerslaan 26 3454DS De Meern	0:00
KV	Nansenlaan 85 3527EG Utrecht	0:00
kV	Schrijnwerkerslaan 28 3454DS De Meern	0:00
kW	Schrijnwerkerslaan 30 3454DS De Meern	0:00
KW	Nansenlaan 86 3527EK Utrecht	0:00
kX	Schrijnwerkerslaan 34 3454DS De Meern	0:00
KX	Nansenlaan 87 3527EG Utrecht	0:00
KY	Nansenlaan 89 3527EG Utrecht	0:00
kY	Schrijnwerkerslaan 36 3454DS De Meern	0:00
kZ	Spinsterlaan 3 3454WX De Meern	0:00
KZ	Nansenlaan 90 3527EK Utrecht	0:00
L	Auriollaan 22 3527EV Utrecht	0:00
LA	Nansenlaan 91 3527EG Utrecht	0:00
IA	Spinsterlaan 5 3454WX De Meern	0:00
IB	Marelaan 28 3454GC De Meern	0:00
LB	Nansenlaan 92 3527EK Utrecht	0:00
IC	Marelaan 30 3454GC De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
LC	Nansenlaan 93 3527EG Utrecht	0:00
ID	Marelaan 34 3454GC De Meern	0:00
LD	Nansenlaan 94 3527EK Utrecht	0:00
LE	Nansenlaan 95 3527EG Utrecht	0:00
IE	Marelaan 36 3454GC De Meern	0:00
IF	Marelaan 40 3454GC De Meern	0:00
LF	Nansenlaan 96 3527EK Utrecht	0:00
IG	Marelaan 42 3454GC De Meern	0:00
LG	Nansenlaan 97 3527EG Utrecht	0:00
IH	Marelaan 46 3454GC De Meern	0:00
LH	Nansenlaan 98 3527EK Utrecht	0:00
LI	Nansenlaan 99 3527EG Utrecht	0:00
II	Marelaan 48 3454GD De Meern	0:00
LJ	Nansenlaan 100 3527EK Utrecht	0:00
IJ	Marelaan 52 3454GD De Meern	0:00
IK	Marelaan 54 3454GD De Meern	0:00
LK	Nansenlaan 102 3527EK Utrecht	0:00
IL	Marelaan 58 3454GD De Meern	0:00
LL	Nansenlaan 103 3527EG Utrecht	0:00
LM	Nansenlaan 116 3527EL Utrecht	0:00
IM	Marelaan 60 3454GD De Meern	0:00
LN	Nansenlaan 118 3527EL Utrecht	0:00
IN	Marelaan 64 3454GD De Meern	0:00
LO	Nansenlaan 120 3527EL Utrecht	0:00
IO	Marelaan 66 3454GD De Meern	0:00
LP	Nansenlaan 126 3527EL Utrecht	0:00
IP	Marelaan 70 3454GD De Meern	0:00
IQ	Marelaan 72 3454GD De Meern	0:00
LQ	Nansenlaan 130 3527EL Utrecht	0:00
IR	Marelaan 76 3454GD De Meern	0:00
LR	Nansenlaan 134 3527EL Utrecht	0:00
IS	Marelaan 78 3454GD De Meern	0:00
LS	Nansenlaan 136 3527EL Utrecht	0:00
IT	Marelaan 82 3454GD De Meern	0:00
LT	Nansenlaan 142 3527EL Utrecht	0:00
IU	Marelaan 84 3454GD De Meern	0:00
LU	Nansenlaan 144 3527EL Utrecht	0:00
LV	Nansenlaan 146 3527EL Utrecht	0:00
IV	Marelaan 86 3454GD De Meern	0:00
IW	Marelaan 14 3454GC De Meern	0:00
LW	Nansenlaan 152 3527EM Utrecht	0:00
LX	Nansenlaan 154 3527EM Utrecht	0:00
IX	Marelaan 5 3454GA De Meern	0:00
IY	Marelaan 9 3454GA De Meern	0:00
LY	Nansenlaan 156 3527EM Utrecht	0:00
LZ	Nansenlaan 162 3527EM Utrecht	0:00
IZ	Prinses Margrietlaan 23 3454AK De Meern	0:00
M	Auriollaan 23 3527ER Utrecht	0:00
mA	Prinses Irenelaan 18 3454AJ De Meern	0:00
MA	Nansenlaan 164 3527EM Utrecht	0:00
MB	Nansenlaan 170 3527EN Utrecht	0:00
mB	Prinses Irenelaan 22 3454AJ De Meern	0:00
MC	Nansenlaan 172 3527EN Utrecht	0:00
mC	Prinses Irenelaan 24 3454AJ De Meern	0:00
mD	Prinses Margrietlaan 1 3454AK De Meern	0:00
MD	Nansenlaan 174 3527EN Utrecht	0:00
mE	Prinses Margrietlaan 3 3454AK De Meern	0:00
ME	Nansenlaan 178 3527EN Utrecht	0:00
MF	Nansenlaan 180 3527EN Utrecht	0:00
mF	Spinsterlaan 9 3454WX De Meern	0:00
mG	Spinsterlaan 11 3454WX De Meern	0:00
MG	Nansenlaan 182 3527EN Utrecht	0:00
mH	Spinsterlaan 13 3454WX De Meern	0:00
MH	Nansenlaan 186 3527EN Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
MI	Nansenlaan 188 3527EN Utrecht	0:00
mI	Spinsterlaan 4 3454WZ De Meern	0:00
MJ	Nansenlaan 192 3527EN Utrecht	0:00
mJ	Spinsterlaan 6 3454WZ De Meern	0:00
MK	Peltlaan 145 3527EB Utrecht	0:00
mK	Spinsterlaan 8 3454WZ De Meern	0:15
ML	Peltlaan 146 3527EC Utrecht	0:00
mL	Schrijnwerkerslaan 33 3454DR De Meern	0:00
mM	Nyeveltstraat 37 3454EW De Meern	0:00
MM	Peltlaan 147 3527EB Utrecht	0:00
mN	Nyeveltstraat 39 3454EW De Meern	0:00
MN	Peltlaan 148 3527EC Utrecht	0:00
mO	Nyeveltstraat 41 3454EW De Meern	0:00
MO	Peltlaan 150 3527EC Utrecht	0:00
MP	Peltlaan 151 3527EB Utrecht	0:00
mP	Nyeveltstraat 2 3454EX De Meern	0:00
MQ	Peltlaan 152 3527EC Utrecht	0:00
mQ	Nyeveltstraat 4 3454EX De Meern	0:00
MR	Peltlaan 153 3527EB Utrecht	0:00
mR	Nyeveltstraat 8 3454EX De Meern	0:00
MS	Peltlaan 154 3527EC Utrecht	0:00
mS	Nyeveltstraat 10 3454EX De Meern	0:00
mT	Nyeveltstraat 12 3454EX De Meern	0:00
MT	Peltlaan 155 3527EB Utrecht	0:00
MU	Peltlaan 156 3527EC Utrecht	0:00
mU	Nyeveltstraat 14 3454EX De Meern	0:00
MV	Peltlaan 158 3527EC Utrecht	0:00
mV	Nyeveltstraat 16 3454EX De Meern	0:00
MW	Peltlaan 173 3527EB Utrecht	0:00
mW	Nyeveltstraat 18 3454EX De Meern	0:00
MX	Peltlaan 175 3527EB Utrecht	0:00
mX	Nyeveltstraat 20 3454EX De Meern	0:00
MY	Peltlaan 179 3527EB Utrecht	0:00
mY	Nyeveltstraat 22 3454EX De Meern	0:00
mZ	Nyeveltstraat 24 3454EX De Meern	0:00
MZ	Peltlaan 181 3527EB Utrecht	0:00
N	Auriollaan 24 3527EV Utrecht	0:00
NA	Rooseveltlaan 28 3527AE Utrecht	0:00
nA	Schrijnwerkerslaan 1 3454DR De Meern	0:00
nB	Schrijnwerkerslaan 3 3454DR De Meern	0:00
NB	Rooseveltlaan 30 3527AE Utrecht	0:00
nC	Schrijnwerkerslaan 5 3454DR De Meern	0:00
NC	Rooseveltlaan 32 3527AE Utrecht	0:00
nD	Schrijnwerkerslaan 5A 3454DR De Meern	0:00
ND	Rooseveltlaan 36 3527AE Utrecht	0:00
NE	Rooseveltlaan 44 3527AE Utrecht	0:00
nE	Schrijnwerkerslaan 7 3454DR De Meern	0:00
NF	Rooseveltlaan 48 3527AE Utrecht	0:00
nF	Schrijnwerkerslaan 9 3454DR De Meern	0:00
nG	Schrijnwerkerslaan 11 3454DR De Meern	0:00
NG	Rooseveltlaan 50 3527AE Utrecht	0:00
nH	Schrijnwerkerslaan 13 3454DR De Meern	0:00
NH	Rooseveltlaan 52 3527AE Utrecht	0:00
nI	Schrijnwerkerslaan 15 3454DR De Meern	0:00
NI	Rooseveltlaan 54 3527AE Utrecht	0:00
nJ	Schrijnwerkerslaan 17 3454DR De Meern	0:00
NJ	Rooseveltlaan 56 3527AE Utrecht	0:00
nK	Schrijnwerkerslaan 19 3454DR De Meern	0:00
NK	Rooseveltlaan 58 3527AE Utrecht	0:00
nL	Schrijnwerkerslaan 21 3454DR De Meern	0:00
NL	Rooseveltlaan 66 3527AG Utrecht	0:00
NM	Rooseveltlaan 68 3527AG Utrecht	0:00
nM	Schrijnwerkerslaan 23 3454DR De Meern	0:00
nN	Schrijnwerkerslaan 27 3454DR De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
NN	Rooseveltlaan 70 3527AG Utrecht	0:00
NO	Rooseveltlaan 72 3527AG Utrecht	0:00
nO	Schrijnwerkerslaan 29 3454DR De Meern	0:00
NP	Rooseveltlaan 74 3527AG Utrecht	0:00
nP	Nyeveltstraat 35 3454EW De Meern	0:00
NQ	Rooseveltlaan 76 3527AG Utrecht	0:00
nQ	Melkmeisjeslaan 22 3454WV De Meern	0:25
NR	Rooseveltlaan 78 3527AG Utrecht	0:00
nR	Melkmeisjeslaan 26 3454WV De Meern	0:24
nS	Melkmeisjeslaan 28 3454WV De Meern	0:23
NS	Rooseveltlaan 80 3527AG Utrecht	0:00
nT	Melkmeisjeslaan 32 3454WV De Meern	0:23
NT	Rooseveltlaan 90 3527AG Utrecht	0:00
NU	Rooseveltlaan 92 3527AG Utrecht	0:00
nU	Melkmeisjeslaan 34 3454WV De Meern	0:23
NV	Rooseveltlaan 94 3527AG Utrecht	0:00
nV	Melkmeisjeslaan 38 3454WV De Meern	0:22
NW	Rooseveltlaan 98 3527AG Utrecht	0:00
nW	Melkmeisjeslaan 40 3454WV De Meern	0:22
nX	Melkmeisjeslaan 44 3454WV De Meern	0:20
NX	Rooseveltlaan 100 3527AG Utrecht	0:00
NY	Rooseveltlaan 110 3527AG Utrecht	0:00
nY	Melkmeisjeslaan 46 3454WV De Meern	0:20
NZ	Rooseveltlaan 116 3527AG Utrecht	0:00
nZ	Melkmeisjeslaan 48 3454WV De Meern	0:20
O	Auriollaan 25 3527ER Utrecht	0:00
OA	Rooseveltlaan 118 3527AG Utrecht	0:00
oA	Nyeveltstraat 1 3454EW De Meern	0:00
OB	Rooseveltlaan 124 3527AG Utrecht	0:00
oB	Nyeveltstraat 3 3454EW De Meern	0:00
oC	Nyeveltstraat 7 3454EW De Meern	0:00
OC	Rooseveltlaan 132 3527AH Utrecht	0:00
oD	Nyeveltstraat 9 3454EW De Meern	0:00
OD	Rooseveltlaan 136 3527AH Utrecht	0:00
OE	Rooseveltlaan 140 3527AH Utrecht	0:00
oE	Nyeveltstraat 13 3454EW De Meern	0:00
oF	Nyeveltstraat 15 3454EW De Meern	0:00
OF	Rooseveltlaan 142 3527AH Utrecht	0:00
OG	Rooseveltlaan 146 3527AH Utrecht	0:00
oG	Nyeveltstraat 19 3454EW De Meern	0:00
oH	Nyeveltstraat 21 3454EW De Meern	0:00
OH	Rooseveltlaan 154 3527AH Utrecht	0:00
oI	Nyeveltstraat 25 3454EW De Meern	0:00
OI	Rooseveltlaan 158 3527AH Utrecht	0:00
oJ	Nyeveltstraat 27 3454EW De Meern	0:00
OJ	Rooseveltlaan 160 3527AH Utrecht	0:00
OK	Rooseveltlaan 164 3527AH Utrecht	0:00
oK	Nyeveltstraat 31 3454EW De Meern	0:00
OL	Rooseveltlaan 168 3527AH Utrecht	0:00
oL	Nyeveltstraat 33 3454EW De Meern	0:00
OM	Rooseveltlaan 174 3527AH Utrecht	0:00
oM	Melkmeisjeslaan 20 3454WV De Meern	0:25
ON	Rooseveltlaan 176 3527AH Utrecht	0:00
oN	Melkmeisjeslaan 1 3454WT De Meern	0:20
oO	Melkmeisjeslaan 3 3454WT De Meern	0:21
OO	Rooseveltlaan 182 3527AJ Utrecht	0:00
oP	Melkmeisjeslaan 7 3454WT De Meern	0:21
OP	Rooseveltlaan 184 3527AJ Utrecht	0:00
OQ	Rooseveltlaan 189 3527AA Utrecht	0:00
oQ	Melkmeisjeslaan 9 3454WT De Meern	0:21
OR	Rooseveltlaan 191 3527AA Utrecht	0:00
oR	Melkmeisjeslaan 13 3454WT De Meern	0:22
OS	Rooseveltlaan 192 3527AJ Utrecht	0:00
oS	Melkmeisjeslaan 15 3454WT De Meern	0:23

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
OT	Rooseveltlaan 195 3527AA Utrecht	0:00
oT	Melkmeisjeslaan 19 3454WT De Meern	0:20
oU	Melkmeisjeslaan 21 3454WT De Meern	0:20
OU	Rooseveltlaan 197 3527AA Utrecht	0:00
OV	Rooseveltlaan 199 3527AA Utrecht	0:00
oV	Melkmeisjeslaan 25 3454WT De Meern	0:20
oW	Melkmeisjeslaan 27 3454WT De Meern	0:20
OW	Rooseveltlaan 201 3527AA Utrecht	0:00
oX	Melkmeisjeslaan 29 3454WT De Meern	0:20
OX	Rooseveltlaan 202 3527AJ Utrecht	0:00
oY	Melkmeisjeslaan 33 3454WT De Meern	0:20
OY	Rooseveltlaan 205 3527AA Utrecht	0:00
OZ	Rooseveltlaan 206 3527AJ Utrecht	0:00
oZ	Melkmeisjeslaan 35 3454WT De Meern	0:20
P	Auriollaan 26 3527EV Utrecht	0:00
pA	Melkmeisjeslaan 39 3454WT De Meern	0:20
PA	Rooseveltlaan 208 3527AJ Utrecht	0:00
PB	Rooseveltlaan 209 3527AA Utrecht	0:00
pB	Melkmeisjeslaan 41 3454WT De Meern	0:20
PC	Rooseveltlaan 211 3527AA Utrecht	0:00
pC	Melkmeisjeslaan 4 3454WV De Meern	0:23
PD	Rooseveltlaan 597 3526BA Utrecht	0:00
pD	Melkmeisjeslaan 6 3454WV De Meern	0:24
pE	Meentweg 136 3454AX De Meern	0:00
PE	Rooseveltlaan 598 3526BG Utrecht	0:00
PF	Rooseveltlaan 599 3526BA Utrecht	0:00
pF	Meentweg 140 3454AX De Meern	0:00
pG	Meentweg 142 3454AX De Meern	0:00
PG	Rooseveltlaan 600 3526BG Utrecht	0:00
PH	Rooseveltlaan 601 3526BA Utrecht	0:00
pH	Meentweg 144 3454AX De Meern	0:00
pl	Meentweg 146 3454AX De Meern	0:00
PI	Rooseveltlaan 602 3526BG Utrecht	0:00
PJ	Rooseveltlaan 603 3526BA Utrecht	0:00
pJ	Marelaan 11 3454GA De Meern	0:00
pK	Marelaan 13 3454GA De Meern	0:00
PK	Rooseveltlaan 605 3526BA Utrecht	0:00
PL	Rooseveltlaan 606 3526BG Utrecht	0:00
pL	Marelaan 15 3454GA De Meern	0:00
PM	Rooseveltlaan 608 3526BG Utrecht	0:00
pM	Marelaan 17 3454GA De Meern	0:00
PN	Rooseveltlaan 609 3526BA Utrecht	0:00
pN	Marelaan 19 3454GA De Meern	0:00
pO	Marelaan 21 3454GA De Meern	0:00
PO	Rooseveltlaan 611 3526BA Utrecht	0:00
pP	Marelaan 23 3454GA De Meern	0:00
PP	Rooseveltlaan 612 3526BG Utrecht	0:00
PQ	Rooseveltlaan 613 3526BA Utrecht	0:00
pQ	Marelaan 25 3454GA De Meern	0:00
pR	Marelaan 27 3454GA De Meern	0:00
PR	Rooseveltlaan 615 3526BA Utrecht	0:00
pS	Marelaan 29 3454GA De Meern	0:00
PS	Rooseveltlaan 616 3526BG Utrecht	0:00
pT	Marelaan 31 3454GA De Meern	0:00
PT	Rooseveltlaan 618 3526BG Utrecht	0:00
PU	Rooseveltlaan 619 3526BA Utrecht	0:00
pU	Marelaan 33 3454GA De Meern	0:00
PV	Rooseveltlaan 621 3526BA Utrecht	0:00
pV	Marelaan 35 3454GA De Meern	0:00
PW	Rooseveltlaan 622 3526BG Utrecht	0:00
pW	Marelaan 37 3454GA De Meern	0:00
PX	Rooseveltlaan 624 3526BG Utrecht	0:00
pX	Marelaan 39 3454GA De Meern	0:00
PY	Rooseveltlaan 625 3526BB Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
pY	Marelaan 41 3454GB De Meern	0:00
PZ	Rooseveltlaan 626 3526BG Utrecht	0:00
pZ	Marelaan 43 3454GB De Meern	0:00
Q	Auriollaan 27 3527ER Utrecht	0:00
qA	Marelaan 45 3454GB De Meern	0:00
QA	Rooseveltlaan 628 3526BG Utrecht	0:00
QB	Rooseveltlaan 629 3526BB Utrecht	0:00
qB	Marelaan 47 3454GB De Meern	0:00
QC	Rooseveltlaan 631 3526BB Utrecht	0:00
qC	Marelaan 49 3454GB De Meern	0:00
qD	Marelaan 51 3454GB De Meern	0:00
QD	Rooseveltlaan 632 3526BG Utrecht	0:00
qE	Marelaan 53 3454GB De Meern	0:00
QE	Rooseveltlaan 633 3526BB Utrecht	0:00
QF	Rooseveltlaan 634 3526BG Utrecht	0:00
qF	Marelaan 55 3454GB De Meern	0:00
qG	Marelaan 57 3454GB De Meern	0:00
QG	Rooseveltlaan 635 3526BB Utrecht	0:00
QH	Rooseveltlaan 636 3526BG Utrecht	0:00
qH	Marelaan 59 3454GB De Meern	0:00
qI	Marelaan 61 3454GB De Meern	0:00
QI	Rooseveltlaan 637 3526BB Utrecht	0:00
QJ	Rooseveltlaan 638 3526BG Utrecht	0:00
qJ	Marelaan 63 3454GB De Meern	0:00
QK	Rooseveltlaan 639 3526BB Utrecht	0:00
qK	Marelaan 65 3454GB De Meern	0:00
QL	Rooseveltlaan 641 3526BB Utrecht	0:00
qL	Marelaan 2 3454GC De Meern	0:00
qM	Marelaan 4 3454GC De Meern	0:00
QM	Rooseveltlaan 642 3526BG Utrecht	0:00
QN	Rooseveltlaan 643 3526BB Utrecht	0:00
qN	Marelaan 6 3454GC De Meern	0:00
qO	Marelaan 8 3454GC De Meern	0:00
QO	Rooseveltlaan 645 3526BB Utrecht	0:00
QP	Rooseveltlaan 646 3526BH Utrecht	0:00
qP	Marelaan 10 3454GC De Meern	0:00
QQ	Rooseveltlaan 647 3526BB Utrecht	0:00
qQ	Marelaan 3 3454GA De Meern	0:00
QR	Rooseveltlaan 650 3526BH Utrecht	0:00
qR	Mandenmakerslaan 92 3454DG De Meern	0:00
qS	Mandenmakerslaan 94 3454DG De Meern	0:00
QS	Rooseveltlaan 651 3526BB Utrecht	0:00
QT	Rooseveltlaan 654 3526BH Utrecht	0:00
qT	Mandenmakerslaan 98 3454DG De Meern	0:00
qU	Mandenmakerslaan 100 3454DG De Meern	0:00
QU	Rooseveltlaan 656 3526BH Utrecht	0:00
QV	Rooseveltlaan 657 3526BB Utrecht	0:00
qV	Mandenmakerslaan 104 3454DG De Meern	0:00
qW	Mandenmakerslaan 106 3454DG De Meern	0:00
QW	Rooseveltlaan 660 3526BH Utrecht	0:00
qX	Mandenmakerslaan 110 3454DG De Meern	0:00
QX	Rooseveltlaan 661 3526BB Utrecht	0:00
qY	Mandenmakerslaan 112 3454DG De Meern	0:00
QY	Rooseveltlaan 663 3526BB Utrecht	0:00
QZ	Rooseveltlaan 666 3526BH Utrecht	0:00
qZ	Mandenmakerslaan 116 3454DG De Meern	0:00
R	Auriollaan 28 3527EV Utrecht	0:00
rA	Mandenmakerslaan 118 3454DG De Meern	0:00
RA	Rooseveltlaan 667 3526BB Utrecht	0:00
RB	Rooseveltlaan 668 3526BH Utrecht	0:00
rB	Mandenmakerslaan 122 3454DG De Meern	0:00
rC	Mandenmakerslaan 124 3454DG De Meern	0:00
RC	Rooseveltlaan 671 3526BB Utrecht	0:00
RD	Rooseveltlaan 673 3526BB Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
rD	Mandenmakerslaan 126 3454DH De Meern	0:00
rE	Mandenmakerslaan 130 3454DH De Meern	0:00
RE	Rooseveltlaan 675 3526BB Utrecht	0:00
RF	Rooseveltlaan 676 3526BH Utrecht	0:00
rF	Mandenmakerslaan 132 3454DH De Meern	0:00
rG	Mandenmakerslaan 136 3454DH De Meern	0:00
RG	Rooseveltlaan 677 3526BB Utrecht	0:00
rH	Mandenmakerslaan 138 3454DH De Meern	0:00
RH	Rooseveltlaan 679 3526BB Utrecht	0:00
rI	Mandenmakerslaan 142 3454DH De Meern	0:00
RI	Rooseveltlaan 680 3526BH Utrecht	0:00
rJ	Mandenmakerslaan 144 3454DH De Meern	0:00
RJ	Rooseveltlaan 682 3526BH Utrecht	0:00
rK	Mandenmakerslaan 148 3454DH De Meern	0:00
RK	Rooseveltlaan 686 3526BH Utrecht	0:00
rL	Mandenmakerslaan 24 3454DC De Meern	0:00
RL	Rooseveltlaan 688 3526BH Utrecht	0:00
RM	Rooseveltlaan 692 3526BH Utrecht	0:00
rM	Mandenmakerslaan 3 3454DA De Meern	0:00
RN	Rooseveltlaan 694 3526BJ Utrecht	0:00
rN	Mandenmakerslaan 5 3454DA De Meern	0:00
RO	Rooseveltlaan 696 3526BJ Utrecht	0:00
rO	Mandenmakerslaan 9 3454DA De Meern	0:00
RP	Rooseveltlaan 702 3526BJ Utrecht	0:00
rP	Mandenmakerslaan 11 3454DA De Meern	0:00
RQ	Rooseveltlaan 704 3526BJ Utrecht	0:00
rQ	Mandenmakerslaan 15 3454DA De Meern	0:00
rR	Mandenmakerslaan 17 3454DB De Meern	0:00
RR	Rooseveltlaan 708 3526BJ Utrecht	0:00
RS	Rooseveltlaan 714 3526BJ Utrecht	0:00
rS	Mandenmakerslaan 21 3454DB De Meern	0:00
RT	Rooseveltlaan 12 3527AE Utrecht	0:00
rT	Mandenmakerslaan 23 3454DB De Meern	0:00
rU	Mandenmakerslaan 27 3454DB De Meern	0:00
RU	Rooseveltlaan 16 3527AE Utrecht	0:00
RV	Rooseveltlaan 18 3527AE Utrecht	0:00
rV	Mandenmakerslaan 29 3454DB De Meern	0:00
rW	Mandenmakerslaan 33 3454DB De Meern	0:00
RW	Rooseveltlaan 24 3527AE Utrecht	0:00
rX	Mandenmakerslaan 35 3454DB De Meern	0:00
RX	Rooseveltlaan 718 3526BJ Utrecht	0:00
rY	Mandenmakerslaan 37 3454DB De Meern	0:00
RY	Rooseveltlaan 720 3526BJ Utrecht	0:00
RZ	Rooseveltlaan 724 3526BJ Utrecht	0:00
rZ	Mandenmakerslaan 2 3454DC De Meern	0:00
S	Auriollaan 29 3527ER Utrecht	0:00
sA	Mandenmakerslaan 4 3454DC De Meern	0:00
SA	Rooseveltlaan 285 3527AD Utrecht	0:00
sB	Mandenmakerslaan 8 3454DC De Meern	0:00
SB	Rooseveltlaan 286 3527AL Utrecht	0:00
sC	Mandenmakerslaan 10 3454DC De Meern	0:00
SC	Rooseveltlaan 288 3527AL Utrecht	0:00
sD	Mandenmakerslaan 14 3454DC De Meern	0:00
SD	Rooseveltlaan 289 3527AD Utrecht	0:00
SE	Rooseveltlaan 291 3527AD Utrecht	0:00
sE	Mandenmakerslaan 16 3454DC De Meern	0:00
sF	Mandenmakerslaan 20 3454DC De Meern	0:00
SF	Rooseveltlaan 292 3527AL Utrecht	0:00
SG	Rooseveltlaan 293 3527AD Utrecht	0:00
sG	Mandenmakerslaan 22 3454DC De Meern	0:00
SH	Rooseveltlaan 295 3527AD Utrecht	0:00
sH	Kleermakerslaan 42 3454GT De Meern	0:00
sI	Kleermakerslaan 44 3454GT De Meern	0:00
SI	Rooseveltlaan 296 3527AL Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
sJ	Kleermakerslaan 46 3454GT De Meern	0:00
SJ	Rooseveltlaan 299 3527AD Utrecht	0:00
SK	Rooseveltlaan 301 3527AD Utrecht	0:00
sK	Kleermakerslaan 50 3454GT De Meern	0:00
sL	Kleermakerslaan 52 3454GT De Meern	0:00
SL	Rooseveltlaan 303 3527AD Utrecht	0:00
SM	Rooseveltlaan 320 3527AM Utrecht	0:00
sM	Kleermakerslaan 54 3454GT De Meern	0:00
sN	Kleermakerslaan 58 3454GT De Meern	0:00
SN	Rooseveltlaan 322 3527AM Utrecht	0:00
SO	Rooseveltlaan 328 3527AM Utrecht	0:00
sO	Kleermakerslaan 60 3454GT De Meern	0:00
SP	Rooseveltlaan 332 3527AM Utrecht	0:00
sP	Kleermakerslaan 62 3454GT De Meern	0:00
SQ	Rooseveltlaan 336 3527AM Utrecht	0:00
sQ	Kleermakerslaan 66 3454GT De Meern	0:00
SR	Rooseveltlaan 340 3527AM Utrecht	0:00
sR	Kleermakerslaan 68 3454GT De Meern	0:00
SS	Rooseveltlaan 346 3527AM Utrecht	0:00
sS	Mabeliastraat 1 3454EA De Meern	0:00
sT	Prinses Margrietlaan 7 3454AK De Meern	0:00
ST	Rooseveltlaan 348 3527AN Utrecht	0:00
SU	Rooseveltlaan 354 3527AN Utrecht	0:00
sU	Prinses Margrietlaan 9 3454AK De Meern	0:00
sV	Prinses Margrietlaan 11 3454AK De Meern	0:00
SV	Rooseveltlaan 356 3527AN Utrecht	0:00
sW	Prinses Margrietlaan 13 3454AK De Meern	0:00
SW	Rooseveltlaan 362 3527AN Utrecht	0:00
sX	Prinses Margrietlaan 15 3454AK De Meern	0:00
SX	Rooseveltlaan 366 3527AN Utrecht	0:00
sY	Prinses Margrietlaan 17 3454AK De Meern	0:00
SY	Rooseveltlaan 368 3527AN Utrecht	0:00
SZ	Rooseveltlaan 372 3527AN Utrecht	0:00
sZ	Prinses Margrietlaan 19 3454AK De Meern	0:00
T	Auriollaan 30 3527EV Utrecht	0:00
tA	Prinses Margrietlaan 21 3454AK De Meern	0:00
TA	Rooseveltlaan 374 3527AN Utrecht	0:00
TB	Rooseveltlaan 376 3527AN Utrecht	0:00
tB	Prinses Irenelaan 14 3454AJ De Meern	0:00
TC	Rooseveltlaan 380 3527AN Utrecht	0:00
tC	Prinses Irenelaan 16 3454AJ De Meern	0:00
tD	Prinses Christinalaan 35 3454AL De Meern	0:00
TD	Rooseveltlaan 382 3527AN Utrecht	0:00
TE	Rooseveltlaan 386 3527AN Utrecht	0:00
tE	Prinses Christinalaan 2 3454AM De Meern	0:00
TF	Rooseveltlaan 388 3527AN Utrecht	0:00
tF	Prinses Christinalaan 4 3454AM De Meern	0:00
TG	Rooseveltlaan 390 3527AN Utrecht	0:00
tG	Prinses Christinalaan 6 3454AM De Meern	0:00
tH	Prinses Christinalaan 8 3454AM De Meern	0:00
TH	Rooseveltlaan 394 3527AN Utrecht	0:00
tI	Prinses Christinalaan 10 3454AM De Meern	0:00
TI	Rooseveltlaan 398 3527AP Utrecht	0:00
TJ	Rooseveltlaan 400 3527AP Utrecht	0:00
tJ	Prinses Christinalaan 12 3454AM De Meern	0:00
tK	Prinses Christinalaan 14 3454AM De Meern	0:00
TK	Rooseveltlaan 406 3527AP Utrecht	0:00
tL	Prinses Christinalaan 16 3454AM De Meern	0:00
TL	Rooseveltlaan 410 3527AP Utrecht	0:00
tM	Prinses Christinalaan 18 3454AM De Meern	0:00
TM	Rooseveltlaan 414 3527AP Utrecht	0:00
tN	Prinses Christinalaan 20 3454AM De Meern	0:00
TN	Rooseveltlaan 212 3527AJ Utrecht	0:00
TO	Rooseveltlaan 214 3527AJ Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
tO	Prinses Christinalaan 22 3454AM De Meern	0:00
TP	Rooseveltlaan 215 3527AB Utrecht	0:00
tP	Prinses Christinalaan 24 3454AM De Meern	0:00
TQ	Rooseveltlaan 217 3527AB Utrecht	0:00
tQ	Prinses Christinalaan 26 3454AM De Meern	0:00
tR	Prinses Irenelaan 1 3454AJ De Meern	0:00
TR	Rooseveltlaan 218 3527AJ Utrecht	0:00
tS	Prinses Irenelaan 3 3454AJ De Meern	0:00
TS	Rooseveltlaan 221 3527AB Utrecht	0:00
TT	Rooseveltlaan 418 3527AP Utrecht	0:00
tT	Prinses Irenelaan 5 3454AJ De Meern	0:00
tU	Prinses Irenelaan 7 3454AJ De Meern	0:00
TU	Rooseveltlaan 420 3527AP Utrecht	0:00
tV	Prinses Irenelaan 9 3454AJ De Meern	0:00
TV	Rooseveltlaan 424 3527AP Utrecht	0:00
TW	Rooseveltlaan 428 3527AP Utrecht	0:00
tW	Prinses Irenelaan 11 3454AJ De Meern	0:00
TX	Rooseveltlaan 432 3527AP Utrecht	0:00
tX	Lichtenberglaan 37 3454CT De Meern	0:00
tY	Lichtenberglaan 39 3454CT De Meern	0:00
TY	Rooseveltlaan 434 3527AP Utrecht	0:00
tZ	Lichtenberglaan 43 3454CT De Meern	0:00
TZ	Rooseveltlaan 442 3527AR Utrecht	0:00
U	Auriollaan 31 3527ER Utrecht	0:00
UA	Rooseveltlaan 444 3527AR Utrecht	0:00
uA	Lichtenberglaan 45 3454CT De Meern	0:00
UB	Rooseveltlaan 448 3527AR Utrecht	0:00
uB	Lichtenberglaan 49 3454CT De Meern	0:00
uC	Lichtenberglaan 51 3454CT De Meern	0:00
UC	Rooseveltlaan 450 3527AR Utrecht	0:00
UD	Rooseveltlaan 454 3527AR Utrecht	0:00
uD	Karel Doormanstraat 10 3454XG De Meern	0:00
uE	Kalverstraat 19 3454AC De Meern	0:00
UE	Rooseveltlaan 456 3527AR Utrecht	0:00
uF	Kalverstraat 23 3454AC De Meern	0:00
UF	Rooseveltlaan 458 3527AR Utrecht	0:00
UG	Rooseveltlaan 460 3527AR Utrecht	0:00
uG	Kalverstraat 25 3454AC De Meern	0:00
uH	Kalverstraat 2 3454AD De Meern	0:00
UH	Rooseveltlaan 462 3527AR Utrecht	0:00
uI	Kalverstraat 4 3454AD De Meern	0:00
UI	Rooseveltlaan 464 3527AR Utrecht	0:00
UJ	Rooseveltlaan 466 3527AR Utrecht	0:00
uJ	Kalverstraat 8 3454AD De Meern	0:00
UK	Rooseveltlaan 468 3527AR Utrecht	0:00
uK	Kalverstraat 10 3454AD De Meern	0:00
UL	Rooseveltlaan 470 3527AR Utrecht	0:00
uL	Kalverstraat 14 3454AD De Meern	0:00
uM	Kalverstraat 16 3454AD De Meern	0:00
UM	Rooseveltlaan 472 3527AR Utrecht	0:00
UN	Rooseveltlaan 474 3527AR Utrecht	0:00
uN	Kalverstraat 20 3454AD De Meern	0:00
UO	Rooseveltlaan 476 3527AR Utrecht	0:00
uO	Kalverstraat 22 3454AD De Meern	0:00
UP	Rooseveltlaan 478 3527AR Utrecht	0:00
uP	Kalverstraat 24 3454AD De Meern	0:00
UQ	Rooseveltlaan 480 3527AR Utrecht	0:00
uQ	Kalverstraat 28 3454AD De Meern	0:00
uR	Karel Doormanstraat 1 3454XG De Meern	0:00
UR	Rooseveltlaan 482 3527AR Utrecht	0:00
uS	Karel Doormanstraat 5 3454XG De Meern	0:00
US	Rooseveltlaan 484 3527AR Utrecht	0:00
uT	Karel Doormanstraat 7 3454XG De Meern	0:00
UT	Rooseveltlaan 222 3527AJ Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
uU	Karel Doormanstraat 11 3454XG De Meern	0:00
UU	Rooseveltlaan 224 3527AJ Utrecht	0:00
UV	Rooseveltlaan 225 3527AB Utrecht	0:00
uV	Karel Doormanstraat 13 3454XG De Meern	0:00
UW	Rooseveltlaan 227 3527AB Utrecht	0:00
uW	Karel Doormanstraat 17 3454XG De Meern	0:00
uX	Karel Doormanstraat 19 3454XG De Meern	0:00
UX	Rooseveltlaan 228 3527AK Utrecht	0:00
UY	Rooseveltlaan 229 3527AB Utrecht	0:00
uY	Karel Doormanstraat 4 3454XG De Meern	0:00
UZ	Rooseveltlaan 231 3527AB Utrecht	0:00
uZ	Karel Doormanstraat 6 3454XG De Meern	0:00
V	Auriollaan 32 3527EV Utrecht	0:00
vA	Dr. Ariënslaan 72 3454XE De Meern	0:00
VA	Rooseveltlaan 232 3527AK Utrecht	0:00
VB	Rooseveltlaan 234 3527AK Utrecht	0:00
vB	Dr. Ariënslaan 74 3454XE De Meern	0:00
vC	Dr. Ariënslaan 78 3454XE De Meern	0:00
VC	Rooseveltlaan 235 3527AB Utrecht	0:00
VD	Rooseveltlaan 237 3527AB Utrecht	0:00
vD	Dr. Ariënslaan 80 3454XE De Meern	0:00
vE	Dr. Ariënslaan 84 3454XE De Meern	0:00
VE	Rooseveltlaan 238 3527AK Utrecht	0:00
vF	Dr. Ariënslaan 86 3454XE De Meern	0:00
VF	Rooseveltlaan 240 3527AK Utrecht	0:00
vG	Dr. Ariënslaan 90 3454XE De Meern	0:00
VG	Rooseveltlaan 241 3527AB Utrecht	0:00
vH	Dr. Ariënslaan 92 3454XE De Meern	0:00
VH	Rooseveltlaan 242 3527AK Utrecht	0:00
VI	Evertsenstraat 3 3454XV De Meern	0:00
VI	Rooseveltlaan 244 3527AK Utrecht	0:00
VJ	Rooseveltlaan 245 3527AB Utrecht	0:00
vJ	Evertsenstraat 5 3454XV De Meern	0:00
VK	Rooseveltlaan 247 3527AC Utrecht	0:00
vK	Evertsenstraat 9 3454XV De Meern	0:00
VL	Rooseveltlaan 248 3527AK Utrecht	0:00
vL	Evertsenstraat 11 3454XV De Meern	0:00
vM	Evertsenstraat 2 3454XV De Meern	0:00
VM	Rooseveltlaan 249 3527AC Utrecht	0:00
VN	Rooseveltlaan 250 3527AK Utrecht	0:00
vN	Evertsenstraat 4 3454XV De Meern	0:00
VO	Rooseveltlaan 251 3527AC Utrecht	0:00
vO	Evertsenstraat 6 3454XV De Meern	0:00
vP	Evertsenstraat 10 3454XV De Meern	0:00
VP	Rooseveltlaan 252 3527AK Utrecht	0:00
VQ	Rooseveltlaan 253 3527AC Utrecht	0:00
vQ	Evertsenstraat 12 3454XV De Meern	0:00
vR	Kalverstraat 1 3454AC De Meern	0:00
VR	Rooseveltlaan 254 3527AK Utrecht	0:00
VS	Rooseveltlaan 255 3527AC Utrecht	0:00
vS	Kalverstraat 3 3454AC De Meern	0:00
vT	Kalverstraat 7 3454AC De Meern	0:00
VT	Rooseveltlaan 256 3527AK Utrecht	0:00
VU	Rooseveltlaan 257 3527AC Utrecht	0:00
vU	Kalverstraat 9 3454AC De Meern	0:00
VV	Rooseveltlaan 258 3527AL Utrecht	0:00
vV	Kalverstraat 13 3454AC De Meern	0:00
vW	Kalverstraat 15 3454AC De Meern	0:00
VW	Rooseveltlaan 259 3527AC Utrecht	0:00
VX	Rooseveltlaan 261 3527AC Utrecht	0:00
vX	Dr. Ariënslaan 2 3454XD De Meern	0:00
VY	Rooseveltlaan 263 3527AC Utrecht	0:00
vY	Burgemeester Taets van Amerongenlaan 13 3454AA De Meern	0:00
VZ	Rooseveltlaan 265 3527AC Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
vZ	De Ruyterstraat 1 3454XL De Meern	0:00
W	Auriollaan 33 3527ER Utrecht	0:00
WA	Rooseveltlaan 266 3527AL Utrecht	0:00
wA	Prinses Irenelaan 2 3454AJ De Meern	0:00
WB	Rooseveltlaan 268 3527AL Utrecht	0:00
wB	Prinses Irenelaan 4 3454AJ De Meern	0:00
WC	Rooseveltlaan 270 3527AL Utrecht	0:00
wC	Van Nijenrodelaan 25 3454EE De Meern	0:00
wD	Van Nijenrodelaan 2 3454EG De Meern	0:00
WD	Rooseveltlaan 272 3527AL Utrecht	0:00
wE	Van Nijenrodelaan 4 3454EG De Meern	0:00
WE	Rooseveltlaan 273 3527AD Utrecht	0:00
wF	Ubachsberg 28 3453PW De Meern	0:00
WF	Rooseveltlaan 275 3527AD Utrecht	0:00
WG	Rooseveltlaan 276 3527AL Utrecht	0:00
wG	Trichterberg 60 3453PT De Meern	0:00
wH	Ubachsberg 25 3453PV De Meern	0:00
WH	Rooseveltlaan 277 3527AD Utrecht	0:00
WI	Rooseveltlaan 280 3527AL Utrecht	0:00
wI	Ubachsberg 27 3453PV De Meern	0:00
wJ	Ubachsberg 29 3453PV De Meern	0:00
WJ	Rooseveltlaan 282 3527AL Utrecht	0:00
wK	Ubachsberg 33 3453PV De Meern	0:00
WK	Rooseveltlaan 488 3527AS Utrecht	0:00
WL	Rooseveltlaan 490 3527AS Utrecht	0:00
wL	Ubachsberg 35 3453PV De Meern	0:00
WM	Rooseveltlaan 494 3527AS Utrecht	0:00
wM	De Ruyterstraat 3 3454XL De Meern	0:00
WN	Rooseveltlaan 496 3527AS Utrecht	0:00
wN	De Ruyterstraat 5 3454XL De Meern	0:00
WO	Rooseveltlaan 500 3527AS Utrecht	0:00
wO	De Ruyterstraat 7 3454XL De Meern	0:00
WP	Rooseveltlaan 502 3527AS Utrecht	0:00
wP	De Ruyterstraat 9 3454XL De Meern	0:00
WQ	Rooseveltlaan 504 3527AS Utrecht	0:00
wQ	De Ruyterstraat 11 3454XL De Meern	0:00
wR	De Ruyterstraat 13 3454XL De Meern	0:00
WR	Rooseveltlaan 508 3527AS Utrecht	0:00
wS	De Ruyterstraat 15 3454XL De Meern	0:00
WS	Rooseveltlaan 510 3527AS Utrecht	0:00
wT	De Ruyterstraat 17 3454XL De Meern	0:00
WT	Rooseveltlaan 514 3527AS Utrecht	0:00
wU	De Ruyterstraat 19 3454XL De Meern	0:00
WU	Rooseveltlaan 516 3527AS Utrecht	0:00
wV	De Ruyterstraat 2 3454XL De Meern	0:00
WV	Rooseveltlaan 520 3527AS Utrecht	0:00
WW	Rooseveltlaan 522 3527AS Utrecht	0:00
wW	De Ruyterstraat 4 3454XL De Meern	0:00
WX	Rooseveltlaan 526 3527AS Utrecht	0:00
wX	De Ruyterstraat 6 3454XL De Meern	0:00
WY	Rooseveltlaan 528 3527AS Utrecht	0:00
wY	De Ruyterstraat 8 3454XL De Meern	0:00
WZ	Rooseveltlaan 534 3527AS Utrecht	0:00
wZ	De Ruyterstraat 10 3454XL De Meern	0:00
X	Auriollaan 35 3527ER Utrecht	0:00
xA	De Ruyterstraat 12 3454XL De Meern	0:00
XA	Rooseveltlaan 536 3527AT Utrecht	0:00
XB	Rooseveltlaan 540 3527AT Utrecht	0:00
xB	De Ruyterstraat 14 3454XL De Meern	0:00
XC	Rooseveltlaan 544 3527AT Utrecht	0:00
xC	De Ruyterstraat 16 3454XL De Meern	0:00
XD	Rooseveltlaan 546 3527AT Utrecht	0:00
xD	De Ruyterstraat 18 3454XL De Meern	0:00
xE	De Ruyterstraat 20 3454XL De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
XE	Rooseveltlaan 548 3527AT Utrecht	0:00
XF	Rooseveltlaan 562 3526BE Utrecht	0:00
xF	Dr. Ariënslaan 1 3454XC De Meern	0:00
xG	Dr. Ariënslaan 3 3454XC De Meern	0:00
XG	Rooseveltlaan 565 3526BA Utrecht	0:00
XH	Rooseveltlaan 566 3526BE Utrecht	0:00
xH	Dr. Ariënslaan 5 3454XC De Meern	0:00
xl	Dr. Ariënslaan 7 3454XC De Meern	0:00
XI	Rooseveltlaan 568 3526BE Utrecht	0:00
xJ	Dr. Ariënslaan 9 3454XC De Meern	0:00
XJ	Rooseveltlaan 571 3526BA Utrecht	0:00
XK	Rooseveltlaan 572 3526BE Utrecht	0:00
xK	Dr. Ariënslaan 11 3454XC De Meern	0:00
XL	Rooseveltlaan 575 3526BA Utrecht	0:00
xl	Burgemeester Taets van Amerongenlaan 11 3454AA De Meern	0:00
xM	Admiraal Helfrichstraat 17 3454XA De Meern	0:00
XM	Rooseveltlaan 579 3526BA Utrecht	0:00
XN	Rooseveltlaan 582 3526BE Utrecht	0:00
xN	Admiraal Helfrichstraat 19 3454XA De Meern	0:00
xO	Admiraal Helfrichstraat 21 3454XA De Meern	0:00
XO	Rooseveltlaan 584 3526BE Utrecht	0:00
XP	Rooseveltlaan 585 3526BA Utrecht	0:00
xP	Admiraal Helfrichstraat 23 3454XA De Meern	0:00
XQ	Rooseveltlaan 588 3526BE Utrecht	0:00
xQ	Admiraal Helfrichstraat 25 3454XA De Meern	0:00
XR	Rooseveltlaan 589 3526BA Utrecht	0:00
xR	Admiraal Helfrichstraat 27 3454XA De Meern	0:00
xS	Admiraal Helfrichstraat 29 3454XA De Meern	0:00
XS	Rooseveltlaan 591 3526BA Utrecht	0:00
xT	Admiraal Helfrichstraat 31 3454XA De Meern	0:00
XT	Rooseveltlaan 592 3526BE Utrecht	0:00
XU	Rooseveltlaan 593 3526BA Utrecht	0:00
xU	Admiraal Helfrichstraat 2 3454XB De Meern	0:00
XV	Rooseveltlaan 595 3526BA Utrecht	0:00
xV	Admiraal Helfrichstraat 6 3454XB De Meern	0:00
xW	Admiraal Helfrichstraat 8 3454XB De Meern	0:00
XW	Rooseveltlaan 596 3526BE Utrecht	0:00
xx	Admiraal Helfrichstraat 10 3454XB De Meern	0:00
XX	Rooseveltlaan 306 3527AM Utrecht	0:00
xY	Admiraal Helfrichstraat 14 3454XB De Meern	0:00
XY	Rooseveltlaan 308 3527AM Utrecht	0:00
XZ	Rooseveltlaan 312 3527AM Utrecht	0:00
xZ	Admiraal Helfrichstraat 16 3454XB De Meern	0:00
Y	Auriollaan 36 3527EV Utrecht	0:00
yA	Admiraal Helfrichstraat 20 3454XB De Meern	0:00
YA	Rooseveltlaan 314 3527AM Utrecht	0:00
yB	Admiraal Helfrichstraat 22 3454XB De Meern	0:00
YB	Rooseveltlaan 256A 3527AK Utrecht	0:00
YC	Rooseveltlaan 286A 3527AL Utrecht	0:00
yC	Admiraal Helfrichstraat 26 3454XB De Meern	0:00
yD	Admiraal Helfrichstraat 28 3454XB De Meern	0:00
YD	Peltlaan 144 3527EC Utrecht	0:00
YE	Peltlaan 149 3527EB Utrecht	0:00
yE	Admiraal Helfrichstraat 32 3454XB De Meern	0:00
yF	Admiraal Helfrichstraat 34 3454XB De Meern	0:00
YF	Peltlaan 177 3527EB Utrecht	0:00
YG	Peltlaan 183 3527EB Utrecht	0:00
yG	Burgemeester Taets van Amerongenlaan 3 3454AA De Meern	0:00
yH	Prinses Irenelaan 8 3454AJ De Meern	0:00
YH	Rooseveltlaan 310 3527AM Utrecht	0:00
YI	Magelhaenlaan 3 3526CA Utrecht	0:00
yI	Prinses Irenelaan 10 3454AJ De Meern	0:00
YJ	Magelhaenlaan 9 3526CA Utrecht	0:00
yJ	Prinses Irenelaan 12 3454AJ De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
yK	Prinses Christinalaan 31 3454AL De Meern	0:00
YK	Magelhaenlaan 15 3526CA Utrecht	0:00
YL	Magelhaenlaan 45 3526CA Utrecht	0:00
yL	Prinses Christinalaan 33 3454AL De Meern	0:00
YM	Magelhaenlaan 83 3526CB Utrecht	0:00
yM	Prinses Beatrixlaan 17 3454AH De Meern	0:00
yN	Prinses Beatrixlaan 19 3454AH De Meern	0:00
YN	Magelhaenlaan 87 3526CB Utrecht	0:00
yO	Prinses Beatrixlaan 21 3454AH De Meern	0:00
YO	Nansenlaan 5 3527EE Utrecht	0:00
yP	Prinses Beatrixlaan 6 3454AH De Meern	0:00
YP	Nansenlaan 34 3527EJ Utrecht	0:00
YQ	Nansenlaan 38 3527EJ Utrecht	0:00
yQ	Prinses Beatrixlaan 8 3454AH De Meern	0:00
YR	Nansenlaan 46 3527EJ Utrecht	0:00
yR	Prinses Beatrixlaan 10 3454AH De Meern	0:00
YS	Nansenlaan 68 3527EJ Utrecht	0:00
yS	Prinses Beatrixlaan 12 3454AH De Meern	0:00
YT	Nansenlaan 76 3527EJ Utrecht	0:00
yT	Prinses Beatrixlaan 14 3454AH De Meern	0:00
yU	Prinses Beatrixlaan 16 3454AH De Meern	0:00
YU	Nansenlaan 80 3527EK Utrecht	0:00
yV	Prinses Beatrixlaan 18 3454AH De Meern	0:00
YV	Nansenlaan 88 3527EK Utrecht	0:00
YW	Nansenlaan 132 3527EL Utrecht	0:00
yW	Prinses Beatrixlaan 20 3454AH De Meern	0:00
YX	Nansenlaan 140 3527EL Utrecht	0:00
yX	Prinses Beatrixlaan 22 3454AH De Meern	0:00
yY	Prinses Beatrixlaan 24 3454AH De Meern	0:00
YY	Nansenlaan 158 3527EM Utrecht	0:00
yZ	Prinses Christinalaan 1 3454AL De Meern	0:00
YZ	Nansenlaan 166 3527EM Utrecht	0:00
Z	Auriollaan 37 3527ER Utrecht	0:00
ZA	Nansenlaan 220 3527EP Utrecht	0:00
zA	Prinses Christinalaan 3 3454AL De Meern	0:00
ZB	Nansenlaan 228 3527EP Utrecht	0:00
zB	Prinses Christinalaan 5 3454AL De Meern	0:00
zC	Prinses Christinalaan 7 3454AL De Meern	0:00
ZC	Nansenlaan 236 3527EP Utrecht	0:00
zD	Prinses Christinalaan 9 3454AL De Meern	0:00
ZD	Adenauerlaan 61 3527RB Utrecht	0:00
zE	Prinses Christinalaan 11 3454AL De Meern	0:00
ZE	Adenauerlaan 67 3527RB Utrecht	0:00
ZF	Adenauerlaan 71 3527RB Utrecht	0:00
zF	Prinses Christinalaan 13 3454AL De Meern	0:00
ZG	Adenauerlaan 81 3527RB Utrecht	0:00
zG	Prinses Christinalaan 15 3454AL De Meern	0:00
ZH	Adenauerlaan 87 3527RB Utrecht	0:00
zH	Prinses Christinalaan 17 3454AL De Meern	0:00
ZI	Adenauerlaan 109 3527RC Utrecht	0:00
zI	Prinses Christinalaan 19 3454AL De Meern	0:00
zJ	Prinses Christinalaan 21 3454AL De Meern	0:00
ZJ	Adenauerlaan 111 3527RC Utrecht	0:00
zK	Prinses Christinalaan 23 3454AL De Meern	0:00
ZK	Adenauerlaan 133 3527RD Utrecht	0:00
ZL	Adenauerlaan 147 3527RD Utrecht	0:00
zL	Prinses Christinalaan 25 3454AL De Meern	0:00
zM	Prinses Christinalaan 27 3454AL De Meern	0:00
ZM	Adenauerlaan 149 3527RD Utrecht	0:00
ZN	Adenauerlaan 151 3527RD Utrecht	0:00
zN	Prinses Christinalaan 29 3454AL De Meern	0:00
ZO	Adenauerlaan 168 3527RL Utrecht	0:00
zO	Prinses Beatrixlaan 13 3454AH De Meern	0:00
ZP	Adenauerlaan 171 3527RD Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
	zP Prinses Beatrixlaan 15 3454AH De Meern	0:00
	ZQ Adenauerlaan 175 3527RD Utrecht	0:00
	zQ Pastoor Boelenslaan 4 3454AB De Meern	0:00
	zR Pastoor Boelenslaan 6 3454AB De Meern	0:00
	ZR Adenauerlaan 178 3527RL Utrecht	0:00
	zS Pastoor Boelenslaan 10 3454AB De Meern	0:00
	ZS Adenauerlaan 182 3527RL Utrecht	0:00
	zT Piet Heinstraat 1 3454XH De Meern	0:00
	ZT Adenauerlaan 185 3527RE Utrecht	0:00
	zU Piet Heinstraat 5 3454XH De Meern	0:00
	ZU Adenauerlaan 189 3527RE Utrecht	0:00
	ZV Adenauerlaan 195 3527RE Utrecht	0:00
	zV Piet Heinstraat 7 3454XH De Meern	0:00
	ZW Adenauerlaan 212 3527RM Utrecht	0:00
	zW Piet Heinstraat 11 3454XH De Meern	0:00
	ZX Adenauerlaan 216 3527RM Utrecht	0:00
	zX Piet Heinstraat 13 3454XH De Meern	0:00
	ZY Adenauerlaan 219 3527RG Utrecht	0:00
	zY Piet Heinstraat 17 3454XH De Meern	0:00
	zZ Piet Heinstraat 19 3454XH De Meern	0:00
	ZZ Adenauerlaan 222 3527RM Utrecht	0:00
	[A Adenauerlaan 226 3527RM Utrecht	0:00
	[B Adenauerlaan 233 3527RG Utrecht	0:00
	[C Adenauerlaan 236 3527RN Utrecht	0:00
	[D Adenauerlaan 248 3527RN Utrecht	0:00
	[E Adenauerlaan 256 3527RN Utrecht	0:00
	[F Adenauerlaan 268 3527RN Utrecht	0:00
	[G Auriollaan 1 3527ER Utrecht	0:00
	[H Auriollaan 5 3527ER Utrecht	0:00
	[I Auriollaan 9 3527ER Utrecht	0:00
	[J Auriollaan 34 3527EV Utrecht	0:00
	[K Auriollaan 38 3527EV Utrecht	0:00
	[L Auriollaan 45 3527ES Utrecht	0:00
	[M Van Heuven Goedhartlaan 60 3527CL Utrecht	0:00
	[N Van Heuven Goedhartlaan 70 3527CL Utrecht	0:00
	[O Van Heuven Goedhartlaan 177 3527CJ Utrecht	0:00
	[P Van Heuven Goedhartlaan 183 3527CJ Utrecht	0:00
	[Q Auriollaan 49 3527ES Utrecht	0:00
	[R Auriollaan 56 3527EW Utrecht	0:00
	[S Auriollaan 79 3527ES Utrecht	0:00
	[T Auriollaan 87 3527ES Utrecht	0:00
	[U Auriollaan 98 3527EX Utrecht	0:00
	[V Auriollaan 102 3527EX Utrecht	0:00
	[W Rooseveltlaan 14 3527AE Utrecht	0:00
	[X Rooseveltlaan 20 3527AE Utrecht	0:00
	[Y Rooseveltlaan 26 3527AE Utrecht	0:00
	[Z Rooseveltlaan 34 3527AE Utrecht	0:00
	\A Rooseveltlaan 46 3527AE Utrecht	0:00
	\B Rooseveltlaan 88 3527AG Utrecht	0:00
	\C Rooseveltlaan 96 3527AG Utrecht	0:00
	\D Rooseveltlaan 102 3527AG Utrecht	0:00
	\E Rooseveltlaan 114 3527AG Utrecht	0:00
	\F Rooseveltlaan 122 3527AG Utrecht	0:00
	\G Rooseveltlaan 134 3527AH Utrecht	0:00
	\H Rooseveltlaan 166 3527AH Utrecht	0:00
	\I Rooseveltlaan 172 3527AH Utrecht	0:00
	\J Rooseveltlaan 178 3527AJ Utrecht	0:00
	\K Rooseveltlaan 190 3527AJ Utrecht	0:00
	\L Rooseveltlaan 193 3527AA Utrecht	0:00
	\M Rooseveltlaan 200 3527AJ Utrecht	0:00
	\N Rooseveltlaan 203 3527AA Utrecht	0:00
	\O Rooseveltlaan 220 3527AJ Utrecht	0:00
	\P Rooseveltlaan 226 3527AK Utrecht	0:00
	\Q Rooseveltlaan 230 3527AK Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
\R	Rooseveltlaan 236 3527AK Utrecht	0:00
\S	Rooseveltlaan 239 3527AB Utrecht	0:00
\T	Rooseveltlaan 246 3527AK Utrecht	0:00
\U	Rooseveltlaan 260 3527AL Utrecht	0:00
\W	Rooseveltlaan 264 3527AL Utrecht	0:00
\V	Rooseveltlaan 267 3527AC Utrecht	0:00
\X	Rooseveltlaan 269 3527AC Utrecht	0:00
\Y	Rooseveltlaan 274 3527AL Utrecht	0:00
\Z	Rooseveltlaan 278 3527AL Utrecht	0:00
]A	Rooseveltlaan 318 3527AM Utrecht	0:00
]B	Rooseveltlaan 324 3527AM Utrecht	0:00
]C	Rooseveltlaan 338 3527AM Utrecht	0:00
]D	Rooseveltlaan 344 3527AM Utrecht	0:00
]E	Rooseveltlaan 358 3527AN Utrecht	0:00
]F	Rooseveltlaan 364 3527AN Utrecht	0:00
]G	Rooseveltlaan 402 3527AP Utrecht	0:00
]H	Rooseveltlaan 408 3527AP Utrecht	0:00
]I	Rooseveltlaan 416 3527AP Utrecht	0:00
]J	Rooseveltlaan 430 3527AP Utrecht	0:00
]K	Rooseveltlaan 440 3527AR Utrecht	0:00
]L	Rooseveltlaan 446 3527AR Utrecht	0:00
]M	Rooseveltlaan 486 3527AR Utrecht	0:00
]N	Rooseveltlaan 492 3527AS Utrecht	0:00
]O	Rooseveltlaan 506 3527AS Utrecht	0:00
]P	Rooseveltlaan 512 3527AS Utrecht	0:00
]Q	Rooseveltlaan 518 3527AS Utrecht	0:00
]R	Rooseveltlaan 532 3527AS Utrecht	0:00
]S	Rooseveltlaan 538 3527AT Utrecht	0:00
]T	Rooseveltlaan 567 3526BA Utrecht	0:00
]U	Rooseveltlaan 573 3526BA Utrecht	0:00
]V	Rooseveltlaan 583 3526BA Utrecht	0:00
]W	Rooseveltlaan 586 3526BE Utrecht	0:00
]X	Rooseveltlaan 607 3526BA Utrecht	0:00
]Y	Rooseveltlaan 610 3526BG Utrecht	0:00
]Z	Rooseveltlaan 614 3526BG Utrecht	0:00
^A	Rooseveltlaan 620 3526BG Utrecht	0:00
^B	Rooseveltlaan 623 3526BB Utrecht	0:00
^C	Rooseveltlaan 627 3526BB Utrecht	0:00
^D	Rooseveltlaan 649 3526BB Utrecht	0:00
^E	Rooseveltlaan 652 3526BH Utrecht	0:00
^F	Rooseveltlaan 655 3526BB Utrecht	0:00
^G	Rooseveltlaan 662 3526BH Utrecht	0:00
^H	Rooseveltlaan 665 3526BB Utrecht	0:00
^I	Rooseveltlaan 672 3526BH Utrecht	0:00
^J	Rooseveltlaan 700 3526BJ Utrecht	0:00
^K	Rooseveltlaan 706 3526BJ Utrecht	0:00
^L	Rooseveltlaan 712 3526BJ Utrecht	0:00
^M	Rooseveltlaan 716 3526BJ Utrecht	0:00
^N	Rooseveltlaan 722 3526BJ Utrecht	0:00
^O	Bernadottelaan 31A 3527GA Utrecht	0:00
^P	Bernadottelaan 33A 3527GA Utrecht	0:00
^Q	Bernadottelaan 35A 3527GA Utrecht	0:00
^R	Heijcopperkade 1 3545NL Utrecht	2:00
^S	Heijcopperkade 2 3545NL Utrecht	2:39
^T	Ringkade 3 3545NK Utrecht	3:03
^U	Ringkade 3A 3545NK Utrecht	6:33
^V	Ringkade 5A 3545NK Utrecht	6:05
^W	Ringkade 7 3545NK Utrecht	3:29
^X	Gouvernantelaan 45 3454WG De Meern	0:21
^Y	Deeneplaat 8 3453SB De Meern	0:00
^Z	Deeneplaat 10 3453SB De Meern	0:00
_A	Deeneplaat 12 3453SB De Meern	0:00
_B	Deeneplaat 14 3453SB De Meern	0:00
_C	Deeneplaat 16 3453SB De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
_D	Deeneplaat 18 3453SB De Meern	0:00
_E	De Milan Viscontilaan 176 3453SV De Meern	0:00
_F	De Milan Viscontilaan 180 3453SV De Meern	0:00
_G	De Milan Viscontilaan 182 3453SV De Meern	0:00
_H	De Milan Viscontilaan 184 3453SV De Meern	0:00
_I	De Milan Viscontilaan 188 3453SV De Meern	0:00
_J	De Milan Viscontilaan 190 3453SV De Meern	0:00
_K	De Milan Viscontilaan 194 3453SV De Meern	0:00
_L	Wolweverslaan 67 3454GK De Meern	0:00
_M	Zijpenberg 40 3453RT De Meern	0:00
_N	Zijpenberg 19 3453RS De Meern	0:00
_O	Zijpenberg 21 3453RS De Meern	0:00
_P	Zijpenberg 25 3453RS De Meern	0:00
_Q	Zijpenberg 27 3453RS De Meern	0:00
_R	Zijpenberg 31 3453RS De Meern	0:00
_S	Zijpenberg 33 3453RS De Meern	0:00
_T	Zijpenberg 35 3453RS De Meern	0:00
_U	Zijpenberg 39 3453RS De Meern	0:00
_V	Zijpenberg 41 3453RS De Meern	0:00
_W	Zijpenberg 43 3453RS De Meern	0:00
_X	Zijpenberg 47 3453RS De Meern	0:00
_Y	Zijpenberg 49 3453RS De Meern	0:00
_Z	Zijpenberg 18 3453RT De Meern	0:00
`A	Zijpenberg 20 3453RT De Meern	0:00
`B	Zijpenberg 22 3453RT De Meern	0:00
`C	Zijpenberg 26 3453RT De Meern	0:00
`D	Zijpenberg 28 3453RT De Meern	0:00
`E	Zijpenberg 30 3453RT De Meern	0:00
`F	Zijpenberg 34 3453RT De Meern	0:00
`G	Zijpenberg 36 3453RT De Meern	0:00
`H	Zijpenberg 17 3453RS De Meern	0:00
`I	Ubachsberg 30 3453PW De Meern	0:00
`J	Ubachsberg 32 3453PW De Meern	0:00
`K	Ubachsberg 34 3453PW De Meern	0:00
`L	Ubachsberg 36 3453PW De Meern	0:00
`M	Ubachsberg 38 3453PW De Meern	0:00
`N	Ubachsberg 40 3453PW De Meern	0:00
`O	Ubachsberg 42 3453PW De Meern	0:00
`P	Van Lawick van Pabstlaan 1 3453RA De Meern	0:00
`Q	Ten Veldestraat 90 3454EN De Meern	0:00
`R	De Milan Viscontilaan 110 3453TC De Meern	0:00
`S	De Milan Viscontilaan 114 3453TC De Meern	0:00
`T	De Milan Viscontilaan 116 3453TC De Meern	0:00
`U	De Milan Viscontilaan 120 3453TC De Meern	0:00
`V	De Milan Viscontilaan 122 3453TC De Meern	0:00
`W	De Milan Viscontilaan 124 3453TC De Meern	0:00
`X	De Milan Viscontilaan 152 3453SW De Meern	0:00
`Y	De Milan Viscontilaan 154 3453SW De Meern	0:00
`Z	De Milan Viscontilaan 158 3453SW De Meern	0:00
{A	Piet Heinstraat 4 3454XH De Meern	0:00
{B	Piet Heinstraat 6 3454XH De Meern	0:00
{C	Piet Heinstraat 10 3454XH De Meern	0:00
{D	Piet Heinstraat 12 3454XH De Meern	0:00
{E	Piet Heinstraat 16 3454XH De Meern	0:00
{F	Piet Heinstraat 18 3454XH De Meern	0:00
{G	Prinses Beatrixlaan 1 3454AH De Meern	0:00
{H	Prinses Beatrixlaan 3 3454AH De Meern	0:00
{I	Prinses Beatrixlaan 5 3454AH De Meern	0:00
{J	Prinses Beatrixlaan 9 3454AH De Meern	0:00
{K	Prinses Beatrixlaan 11 3454AH De Meern	0:00
{L	Mereveldplein 62 3454CM De Meern	0:00
{M	Mereveldplein 64 3454CM De Meern	0:00
{N	Mereveldplein 68 3454CM De Meern	0:00
{O	Mereveldplein 70 3454CM De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
{P	Mereveldplein 74 3454CM De Meern	0:00
{Q	Mereveldplein 76 3454CM De Meern	0:00
{R	Mereveldplein 78 3454CM De Meern	0:00
{S	Oudenrijnsingel 1 3454BG De Meern	0:00
{T	Oudenrijnsingel 3 3454BG De Meern	0:00
{U	Oudenrijnsingel 7 3454BG De Meern	0:00
{V	Oudenrijnsingel 9 3454BG De Meern	0:00
{W	Oudenrijnsingel 13 3454BG De Meern	0:00
{X	Oudenrijnsingel 15 3454BG De Meern	0:00
{Y	Oudenrijnsingel 19 3454BH De Meern	0:00
{Z	Oudenrijnsingel 21 3454BH De Meern	0:00
A	Oudenrijnsingel 25 3454BH De Meern	0:00
B	Oudenrijnsingel 27 3454BH De Meern	0:00
C	Oudenrijnsingel 31 3454BJ De Meern	0:00
D	Oudenrijnsingel 33 3454BJ De Meern	0:00
E	Oudenrijnsingel 37 3454BJ De Meern	0:00
F	Oudenrijnsingel 39 3454BJ De Meern	0:00
G	Oudenrijnsingel 43 3454BJ De Meern	0:00
H	Mereveldplein 58 3454CM De Meern	0:00
I	Mereveldplein 73 3454CM De Meern	0:00
J	Mereveldplein 75 3454CM De Meern	0:00
K	Mereveldplein 79 3454CM De Meern	0:00
L	Ubachsberg 37 3453PV De Meern	0:00
M	Ubachsberg 39 3453PV De Meern	0:00
N	Ubachsberg 41 3453PV De Meern	0:00
O	Ubachsberg 16 3453PW De Meern	0:00
P	Ubachsberg 18 3453PW De Meern	0:00
Q	Ubachsberg 20 3453PW De Meern	0:00
R	Ubachsberg 22 3453PW De Meern	0:00
S	Ubachsberg 24 3453PW De Meern	0:00
T	Ubachsberg 26 3453PW De Meern	0:00
U	Trichterberg 56 3453PT De Meern	0:00
V	Trichterberg 58 3453PT De Meern	0:00
W	Trichterberg 47 3453PR De Meern	0:00
X	Trichterberg 49 3453PR De Meern	0:00
Y	Trichterberg 51 3453PR De Meern	0:00
Z	Trichterberg 53 3453PR De Meern	0:00
}A	Trichterberg 55 3453PR De Meern	0:00
}B	Trichterberg 57 3453PR De Meern	0:00
}C	Trichterberg 40 3453PT De Meern	0:00
}D	Trichterberg 42 3453PT De Meern	0:00
}E	Trichterberg 44 3453PT De Meern	0:00
}F	Trichterberg 46 3453PT De Meern	0:00
}G	Trichterberg 48 3453PT De Meern	0:00
}H	Trichterberg 50 3453PT De Meern	0:00
}I	Trichterberg 52 3453PT De Meern	0:00
}J	Trichterberg 54 3453PT De Meern	0:00
}K	Toontjesplaat 15 3453SC De Meern	0:00
}L	Toontjesplaat 17 3453SC De Meern	0:00
}M	Lochemseberg 29 3453RR De Meern	0:00
}N	Lochemseberg 10 3453RP De Meern	0:00
}O	Lochemseberg 12 3453RP De Meern	0:00
}P	Lochemseberg 16 3453RP De Meern	0:00
}Q	Lochemseberg 18 3453RP De Meern	0:00
}R	Lochemseberg 22 3453RR De Meern	0:00
}S	Lochemseberg 24 3453RR De Meern	0:00
}T	Lochemseberg 26 3453RR De Meern	0:00
}U	Lochemseberg 30 3453RR De Meern	0:00
}V	Lochemseberg 23 3453RR De Meern	0:00
}W	Lochemseberg 25 3453RR De Meern	0:00
}X	Lochemseberg 9 3453RP De Meern	0:00
}Y	Lichtenberglaan 29 3454CS De Meern	0:00
}Z	Lichtenberglaan 31 3454CT De Meern	0:00
-A	Lichtenberglaan 33 3454CT De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
-B	Lichtenberglaan 35 3454CT De Meern	0:00
-C	Mabeliastraat 7 3454EA De Meern	0:00
-D	Mabeliastraat 9 3454EA De Meern	0:00
-E	Mabeliastraat 13 3454EA De Meern	0:00
-F	Mabeliastraat 15 3454EA De Meern	0:00
-G	Mabeliastraat 19 3454EA De Meern	0:00
-H	Mabeliastraat 21 3454EA De Meern	0:00
-I	Mabeliastraat 27 3454EA De Meern	0:00
-J	Mabeliastraat 2 3454EA De Meern	0:00
-K	Mabeliastraat 6 3454EA De Meern	0:00
-L	Mabeliastraat 8 3454EA De Meern	0:00
-M	Mabeliastraat 10 3454EA De Meern	0:00
-N	Kameniersterlaan 11 3454WK De Meern	0:00
-O	Kameniersterlaan 13 3454WK De Meern	0:00
-P	Kameniersterlaan 17 3454WK De Meern	0:00
-Q	Kameniersterlaan 19 3454WK De Meern	0:00
-R	Kameniersterlaan 23 3454WK De Meern	0:00
-S	Kameniersterlaan 2 3454WL De Meern	0:00
-T	Kameniersterlaan 6 3454WL De Meern	0:00
-U	Kameniersterlaan 8 3454WL De Meern	0:00
-V	Kameniersterlaan 12 3454WL De Meern	0:00
-W	Kameniersterlaan 14 3454WL De Meern	0:00
-X	Kameniersterlaan 18 3454WL De Meern	0:00
-Y	Kameniersterlaan 20 3454WL De Meern	0:00
-Z	Mereveldplein 36 3454CL De Meern	0:00
•A	Mereveldplein 38 3454CL De Meern	0:00
•B	Mereveldplein 40 3454CL De Meern	0:00
•C	Mereveldplein 42 3454CL De Meern	0:00
•D	Mereveldplein 44 3454CL De Meern	0:00
•E	Mereveldplein 46 3454CL De Meern	0:00
•F	Mereveldplein 48 3454CL De Meern	0:00
•G	Mereveldplein 50 3454CL De Meern	0:00
•H	Mereveldplein 52 3454CL De Meern	0:00
•I	Mereveldplein 54 3454CL De Meern	0:00
•J	Mereveldplein 56 3454CL De Meern	0:00
•K	Zeilmakerslaan 60 3454DN De Meern	0:00
•L	Zeilmakerslaan 62 3454DN De Meern	0:00
•M	Zeilmakerslaan 64 3454DN De Meern	0:00
•N	Zeilmakerslaan 66 3454DN De Meern	0:00
•O	Zeilmakerslaan 68 3454DP De Meern	0:00
•P	Zeilmakerslaan 70 3454DP De Meern	0:00
•Q	Zeilmakerslaan 72 3454DP De Meern	0:00
•R	Zeilmakerslaan 74 3454DP De Meern	0:00
•S	Zeilmakerslaan 76 3454DP De Meern	0:00
•T	Zeilmakerslaan 78 3454DP De Meern	0:00
•U	Zeilmakerslaan 80 3454DP De Meern	0:00
•V	Zeilmakerslaan 82 3454DP De Meern	0:00
•W	Zeilmakerslaan 84 3454DP De Meern	0:00
•X	Zeilmakerslaan 88 3454DP De Meern	0:00
•Y	Zeilmakerslaan 90 3454DP De Meern	0:00
•Z	Zeilmakerslaan 94 3454DP De Meern	0:00
?A	Zuiderplantsoen 1 3454ES De Meern	0:00
?B	Zuiderplantsoen 5 3454ES De Meern	0:00
?C	Zuiderplantsoen 2 3454ES De Meern	0:00
?D	Admiraal Helfrichstraat 1 3454XA De Meern	0:00
?E	Admiraal Helfrichstraat 3 3454XA De Meern	0:00
?F	Admiraal Helfrichstraat 7 3454XA De Meern	0:00
?G	Admiraal Helfrichstraat 9 3454XA De Meern	0:00
?H	Admiraal Helfrichstraat 13 3454XA De Meern	0:00
?I	Zeilmakerslaan 54 3454DN De Meern	0:00
?J	Zeilmakerslaan 83 3454DL De Meern	0:00
?K	Zeilmakerslaan 85 3454DL De Meern	0:00
?L	Zeilmakerslaan 89 3454DL De Meern	0:00
?M	Zeilmakerslaan 91 3454DL De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?N	Zeilmakerslaan 4 3454DM De Meern	0:00
?O	Zeilmakerslaan 6 3454DM De Meern	0:00
?P	Zeilmakerslaan 8 3454DM De Meern	0:00
?Q	Zeilmakerslaan 12 3454DM De Meern	0:00
?R	Zeilmakerslaan 14 3454DM De Meern	0:00
?S	Zeilmakerslaan 18 3454DM De Meern	0:00
?T	Zeilmakerslaan 20 3454DM De Meern	0:00
?U	Zeilmakerslaan 24 3454DM De Meern	0:00
?V	Zeilmakerslaan 26 3454DM De Meern	0:00
?W	Zeilmakerslaan 30 3454DM De Meern	0:00
?X	Zeilmakerslaan 32 3454DM De Meern	0:00
?Y	Zeilmakerslaan 36 3454DN De Meern	0:00
?Z	Zeilmakerslaan 38 3454DN De Meern	0:00
•	Zeilmakerslaan 42 3454DN De Meern	0:00
•	Zeilmakerslaan 44 3454DN De Meern	0:00
•	Zeilmakerslaan 48 3454DN De Meern	0:00
•	Zeilmakerslaan 50 3454DN De Meern	0:00
•	Zeilmakerslaan 79 3454DL De Meern	0:00
•	Zeilmakerslaan 15 3454DJ De Meern	0:00
•	Zeilmakerslaan 19 3454DJ De Meern	0:00
•	Zeilmakerslaan 21 3454DJ De Meern	0:00
•	Zeilmakerslaan 25 3454DJ De Meern	0:00
•	Zeilmakerslaan 27 3454DJ De Meern	0:00
•	Zeilmakerslaan 31 3454DK De Meern	0:00
•	Zeilmakerslaan 33 3454DK De Meern	0:00
•	Zeilmakerslaan 37 3454DK De Meern	0:00
•	Zeilmakerslaan 39 3454DK De Meern	0:00
•	Zeilmakerslaan 41 3454DK De Meern	0:00
•	Zeilmakerslaan 45 3454DK De Meern	0:00
•	Zeilmakerslaan 47 3454DK De Meern	0:00
•	Zeilmakerslaan 51 3454DK De Meern	0:00
•	Zeilmakerslaan 53 3454DK De Meern	0:00
•	Zeilmakerslaan 57 3454DK De Meern	0:00
•	Zeilmakerslaan 59 3454DK De Meern	0:00
•	Zeilmakerslaan 63 3454DL De Meern	0:00
•	Zeilmakerslaan 65 3454DL De Meern	0:00
•	Zeilmakerslaan 69 3454DL De Meern	0:00
•	Zeilmakerslaan 71 3454DL De Meern	0:00
•	Zeilmakerslaan 75 3454DL De Meern	0:00
?A	Zeilmakerslaan 77 3454DL De Meern	0:00
?B	Zeilmakerslaan 13 3454DJ De Meern	0:00
?C	Kameniersterlaan 22 3454WL De Meern	0:00
?D	Kameniersterlaan 24 3454WL De Meern	0:00
?E	Kameniersterlaan 26 3454WL De Meern	0:00
?F	Kameniersterlaan 28 3454WL De Meern	0:00
?G	Kameniersterlaan 30 3454WL De Meern	0:00
?H	Kameniersterlaan 32 3454WL De Meern	0:00
?I	Kameniersterlaan 34 3454WL De Meern	0:00
?J	Kleermakerslaan 1 3454GT De Meern	0:00
?K	Kleermakerslaan 3 3454GT De Meern	0:00
?L	Kleermakerslaan 5 3454GT De Meern	0:00
?M	Kleermakerslaan 7 3454GT De Meern	0:00
?N	Kleermakerslaan 9 3454GT De Meern	0:00
?O	Kleermakerslaan 11 3454GT De Meern	0:00
?P	Kleermakerslaan 13 3454GT De Meern	0:00
?Q	Kameniersterlaan 7 3454WK De Meern	0:00
?R	Kameniersterlaan 9 3454WK De Meern	0:00
?S	Imkerspad 1 3454DH De Meern	0:00
?T	Imkerspad 1A 3454DH De Meern	0:00
?U	Kameniersterlaan 1 3454WK De Meern	0:00
?V	Kameniersterlaan 3 3454WK De Meern	0:00
?W	Gouvernantelaan 46 3454WH De Meern	0:22
?X	Gouvernantelaan 52 3454WJ De Meern	0:18
?Y	Gouvernantelaan 54 3454WJ De Meern	0:18

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?Z	Gouvernantelaan 58 3454WJ De Meern	0:18
?A	Gouvernantelaan 60 3454WJ De Meern	0:18
?B	Gouvernantelaan 64 3454WJ De Meern	0:18
?C	Gouvernantelaan 66 3454WJ De Meern	0:18
?D	Gouvernantelaan 70 3454WJ De Meern	0:18
?E	Gouvernantelaan 72 3454WJ De Meern	0:18
?F	Gouvernantelaan 76 3454WJ De Meern	0:16
?G	Gouvernantelaan 78 3454WJ De Meern	0:17
?H	Gouvernantelaan 82 3454WJ De Meern	0:17
?I	Gouvernantelaan 84 3454WJ De Meern	0:17
?J	Gouvernantelaan 88 3454WJ De Meern	0:17
?K	Gouvernantelaan 90 3454WJ De Meern	0:17
?L	Gouvernantelaan 94 3454WJ De Meern	0:18
?M	Gouvernantelaan 96 3454WJ De Meern	0:18
?N	Gouvernantelaan 59 3454WG De Meern	0:20
?O	Gouvernantelaan 5 3454WE De Meern	0:00
?P	Gouvernantelaan 9 3454WE De Meern	0:00
?Q	Gouvernantelaan 11 3454WE De Meern	0:00
?R	Gouvernantelaan 17 3454WE De Meern	0:17
?S	Gouvernantelaan 19 3454WE De Meern	0:17
?T	Gouvernantelaan 23 3454WE De Meern	0:17
?U	Gouvernantelaan 25 3454WE De Meern	0:17
?V	Gouvernantelaan 29 3454WE De Meern	0:17
?W	Gouvernantelaan 31 3454WE De Meern	0:17
?X	Gouvernantelaan 35 3454WE De Meern	0:17
?Y	Gouvernantelaan 37 3454WE De Meern	0:17
?Z	Gouvernantelaan 41 3454WG De Meern	0:20
?A	Gouvernantelaan 43 3454WG De Meern	0:21
?B	Prinses Irenelaan 15 3454AJ De Meern	0:00
?C	Prinses Irenelaan 17 3454AJ De Meern	0:00
?D	Wolweverslaan 50 3454GM De Meern	0:00
?E	Wolweverslaan 52 3454GM De Meern	0:00
?F	Wolweverslaan 90 3454GN De Meern	0:00
?G	Wolweverslaan 92 3454GN De Meern	0:00
?H	Wolweverslaan 94 3454GN De Meern	0:00
?I	Zeilmakerslaan 1 3454DJ De Meern	0:00
?J	Zeilmakerslaan 3 3454DJ De Meern	0:00
?K	Zeilmakerslaan 5 3454DJ De Meern	0:00
?L	Zeilmakerslaan 7 3454DJ De Meern	0:00
?M	Zeilmakerslaan 9 3454DJ De Meern	0:00
?N	Wolweverslaan 48 3454GM De Meern	0:00
?O	Wolweverslaan 51 3454GK De Meern	0:00
?P	Wolweverslaan 53 3454GK De Meern	0:00
?Q	Wolweverslaan 57 3454GK De Meern	0:00
?R	Wolweverslaan 59 3454GK De Meern	0:00
?S	Wolweverslaan 63 3454GK De Meern	0:00
?T	Wolweverslaan 65 3454GK De Meern	0:00
?U	Lochemseberg 11 3453RP De Meern	0:00
?V	Lochemseberg 13 3453RP De Meern	0:00
?W	Lochemseberg 15 3453RP De Meern	0:00
?X	Lochemseberg 17 3453RP De Meern	0:00
?Y	Lochemseberg 19 3453RP De Meern	0:00
?Z	Lochemseberg 21 3453RR De Meern	0:00
?A	De Milan Viscontilaan 63 3453RN De Meern	0:00
?B	De Milan Viscontilaan 65 3453RN De Meern	0:00
?C	De Milan Viscontilaan 67 3453RN De Meern	0:00
?D	De Milan Viscontilaan 71 3453RN De Meern	0:00
?E	De Milan Viscontilaan 73 3453RN De Meern	0:00
?F	De Milan Viscontilaan 77 3453RN De Meern	0:00
?G	De Milan Viscontilaan 79 3453RN De Meern	0:00
?H	De Milan Viscontilaan 81 3453RN De Meern	0:00
?I	De Milan Viscontilaan 85 3453RN De Meern	0:00
?J	De Milan Viscontilaan 87 3453RN De Meern	0:00
?K	De Milan Viscontilaan 89 3453RN De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
?LGouvernantelaan 47	3454WG De Meern	0:21
?MGouvernantelaan 51	3454WG De Meern	0:22
?NGouvernantelaan 53	3454WG De Meern	0:20
?OGlazenierslaan 18	3454GR De Meern	0:00
?PGlazenierslaan 22	3454GR De Meern	0:00
?QGlazenierslaan 24	3454GR De Meern	0:00
?RGlazenierslaan 28	3454GR De Meern	0:00
?SGlazenierslaan 30	3454GR De Meern	0:00
?TGlazenierslaan 34	3454GR De Meern	0:00
?UGlazenierslaan 36	3454GR De Meern	0:00
?VBurgemeester Taets van Amerongenlaan 7	3454AA De Meern	0:00
?WBurgemeester Taets van Amerongenlaan 9	3454AA De Meern	0:00
?XAdmiraal Helfrichstraat 15	3454XA De Meern	0:00
?YZeilmakerslaan 56	3454DN De Meern	0:00
?ZZeilmakerslaan 58	3454DN De Meern	0:00
?AGanzenhoedsterlaan 10	3454WD De Meern	0:00
?BGanzenhoedsterlaan 12	3454WD De Meern	0:00
?CGlazenierslaan 2	3454GR De Meern	0:00
?DGlazenierslaan 4	3454GR De Meern	0:00
?EGlazenierslaan 6	3454GR De Meern	0:00
?FGlazenierslaan 8	3454GR De Meern	0:00
?GGanzenhoedsterlaan 6	3454WD De Meern	0:00
?HBakerlaan 19	3454WB De Meern	0:00
?IBakerlaan 2	3454WB De Meern	0:18
?JBakerlaan 6	3454WB De Meern	0:18
?KBakerlaan 8	3454WB De Meern	0:17
?LBakerlaan 12	3454WB De Meern	0:17
?MBakerlaan 14	3454WB De Meern	0:17
?NBakerlaan 18	3454WB De Meern	0:00
?OGanzenhoedsterlaan 3	3454WC De Meern	0:00
?PGanzenhoedsterlaan 5	3454WC De Meern	0:00
?QGANzenhoedsterlaan 9	3454WC De Meern	0:00
?Rganzenhoedsterlaan 11	3454WC De Meern	0:00
?SGanzenhoedsterlaan 15	3454WC De Meern	0:00
?Tganzenhoedsterlaan 17	3454WC De Meern	0:00
?UGanzenhoedsterlaan 4	3454WD De Meern	0:00
?VBakerlaan 15	3454WB De Meern	0:17
?WBakerlaan 1	3454WB De Meern	0:19
?XBakerlaan 3	3454WB De Meern	0:19
?YBakerlaan 7	3454WB De Meern	0:18
?ZBakerlaan 9	3454WB De Meern	0:17
?ABakerlaan 11	3454WB De Meern	0:17
?BMereveldplein 71	3454CM De Meern	0:00
?CZijpenberg 42	3453RT De Meern	0:00
?DZijpenberg 46	3453RT De Meern	0:00
?EZijpenberg 48	3453RT De Meern	0:00
?FZijpenberg 1	3453RS De Meern	0:00
?GZijpenberg 3	3453RS De Meern	0:00
?HZijpenberg 5	3453RS De Meern	0:00
?IZijpenberg 6	3453RT De Meern	0:00
?JZijpenberg 7	3453RS De Meern	0:00
?KZijpenberg 8	3453RT De Meern	0:00
?LZijpenberg 9	3453RS De Meern	0:00
?MZijpenberg 10	3453RT De Meern	0:00
?NZijpenberg 11	3453RS De Meern	0:00
?OZijpenberg 12	3453RT De Meern	0:00
?PZijpenberg 13	3453RS De Meern	0:00
?QZijpenberg 14	3453RT De Meern	0:00
?RZevenblad 43	3453TK De Meern	0:00
?SZevenblad 45	3453TK De Meern	0:00
?TZevenblad 47	3453TK De Meern	0:00
?UZevenblad 49	3453TK De Meern	0:00
?VZevenblad 51	3453TK De Meern	0:00
?WZevenblad 53	3453TK De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
?X	Zevenblad 55 3453TK De Meern	0:00
?Y	Zevenblad 57 3453TK De Meern	0:00
?Z	Zevenblad 59 3453TK De Meern	0:00
?A	Zevenblad 61 3453TK De Meern	0:00
?B	Zevenblad 63 3453TK De Meern	0:00
?C	Zevenblad 65 3453TK De Meern	0:00
?D	Zevenblad 67 3453TK De Meern	0:00
?E	Zevenblad 69 3453TK De Meern	0:00
?F	Deeneplaat 5 3453SB De Meern	0:00
?G	Deeneplaat 7 3453SB De Meern	0:00
?H	Deeneplaat 9 3453SB De Meern	0:00
?I	Deeneplaat 13 3453SB De Meern	0:00
?J	Deeneplaat 15 3453SB De Meern	0:00
?K	Gulperberg 4 3453RX De Meern	0:00
?L	Gulperberg 6 3453RX De Meern	0:00
?M	Gulperberg 8 3453RX De Meern	0:00
?N	Gulperberg 12 3453RX De Meern	0:00
?O	Gulperberg 14 3453RX De Meern	0:00
?P	Gulperberg 16 3453RX De Meern	0:00
?Q	Nedereindseweg 584 3546PV Utrecht	6:34
?R	Ringkade 4 3545NK Utrecht	1:45
?S	Mandenmakerslaan 58 3454DE De Meern	0:00
?T	Mandenmakerslaan 62 3454DE De Meern	0:00
?U	Mandenmakerslaan 64 3454DE De Meern	0:00
?V	Mandenmakerslaan 68 3454DE De Meern	0:00
?W	Mandenmakerslaan 70 3454DE De Meern	0:00
?X	Mandenmakerslaan 74 3454DE De Meern	0:00
?Y	Mandenmakerslaan 76 3454DE De Meern	0:00
?Z	Mandenmakerslaan 80 3454DE De Meern	0:00
?A	Mandenmakerslaan 82 3454DE De Meern	0:00
?B	Mandenmakerslaan 86 3454DE De Meern	0:00
?C	Gulperberg 18 3453RX De Meern	0:00
?D	Gulperberg 20 3453RX De Meern	0:00
?E	Gulperberg 22 3453RX De Meern	0:00
?F	Gulperberg 26 3453RX De Meern	0:00
?G	Gulperberg 28 3453RX De Meern	0:00
?H	Gulperberg 30 3453RX De Meern	0:00
?I	Gulperberg 34 3453RZ De Meern	0:00
?J	Gulperberg 36 3453RZ De Meern	0:00
?K	Gulperberg 40 3453RZ De Meern	0:00
?L	Gulperberg 42 3453RZ De Meern	0:00
?M	Gulperberg 44 3453RZ De Meern	0:00
?N	Gulperberg 48 3453RZ De Meern	0:00
?O	Gulperberg 50 3453RZ De Meern	0:00
?P	Gulperberg 54 3453RZ De Meern	0:00
?Q	Gulperberg 56 3453RZ De Meern	0:00
?R	Gulperberg 58 3453RZ De Meern	0:00
?S	Gulperberg 62 3453RZ De Meern	0:00
?T	Gulperberg 64 3453RZ De Meern	0:00
?U	Veldhuizenlaan 51 3454EC De Meern	0:00
?V	Veldhuizenlaan 53 3454EC De Meern	0:00
?W	Veldhuizenlaan 55 3454EC De Meern	0:00
?X	Veldhuizenlaan 57 3454EC De Meern	0:00
?Y	Veldhuizenlaan 59 3454EC De Meern	0:00
?Z	Veldhuizenlaan 61 3454EC De Meern	0:00
?A	Veldhuizenlaan 63 3454EC De Meern	0:00
?B	Veldhuizenlaan 2 3454ED De Meern	0:00
?C	Veldhuizenlaan 4 3454ED De Meern	0:00
?D	Veldhuizenlaan 6 3454ED De Meern	0:00
?E	Veldhuizenlaan 8 3454ED De Meern	0:00
?F	Veldhuizenlaan 10 3454ED De Meern	0:00
?G	Veldhuizenlaan 12 3454ED De Meern	0:00
?H	Veldhuizenlaan 14 3454ED De Meern	0:00
?I	Veldhuizenlaan 16 3454ED De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
?J	Veldhuizenlaan 18 3454ED De Meern	0:00
?K	Veldhuizenlaan 20 3454ED De Meern	0:00
?L	Veldhuizenlaan 22 3454ED De Meern	0:00
?M	Veldhuizenlaan 24 3454ED De Meern	0:00
?N	Veldhuizenlaan 26 3454ED De Meern	0:00
?O	Veldhuizenlaan 28 3454ED De Meern	0:00
?P	Veldhuizenlaan 30 3454ED De Meern	0:00
?Q	Veldhuizenlaan 32 3454ED De Meern	0:00
?R	Veldhuizenlaan 34 3454ED De Meern	0:00
?S	Veldhuizenlaan 36 3454ED De Meern	0:00
?T	Veldhuizenlaan 33 3454EB De Meern	0:00
?U	Veldhuizenlaan 35 3454EB De Meern	0:00
?V	an Zuylenstraat 16 3454EV De Meern	0:00
?W	an Zuylenstraat 18 3454EV De Meern	0:00
?X	an Zuylenstraat 20 3454EV De Meern	0:00
?Y	an Zuylenstraat 22 3454EV De Meern	0:00
?Z	an Zuylenstraat 24 3454EV De Meern	0:00
?A	an Zuylenstraat 26 3454EV De Meern	0:00
?B	an Zuylenstraat 28 3454EV De Meern	0:00
?C	an Zuylenstraat 32 3454EV De Meern	0:00
?D	an Zuylenstraat 34 3454EV De Meern	0:00
?E	an Zuylenstraat 38 3454EV De Meern	0:00
?F	an Zuylenstraat 40 3454EV De Meern	0:00
?G	an Zuylenstraat 44 3454EV De Meern	0:00
?H	Veldhuizenlaan 1 3454EB De Meern	0:00
?I	Veldhuizenlaan 5 3454EB De Meern	0:00
?J	Veldhuizenlaan 7 3454EB De Meern	0:00
?K	Veldhuizenlaan 11 3454EB De Meern	0:00
?L	Veldhuizenlaan 13 3454EB De Meern	0:00
?M	Veldhuizenlaan 17 3454EB De Meern	0:00
?N	Veldhuizenlaan 19 3454EB De Meern	0:00
?O	Veldhuizenlaan 23 3454EB De Meern	0:00
?P	Veldhuizenlaan 25 3454EB De Meern	0:00
?Q	Veldhuizenlaan 29 3454EB De Meern	0:00
?R	Veldhuizenlaan 31 3454EB De Meern	0:00
?S	an Zuylenstraat 14 3454EV De Meern	0:00
?T	an Nijenrodelaan 26 3454EG De Meern	0:00
?U	an Nijenrodelaan 28 3454EG De Meern	0:00
?V	an Nijenrodelaan 32 3454EG De Meern	0:00
?W	an Nijenrodelaan 34 3454EG De Meern	0:00
?X	an Zuylenstraat 5 3454ET De Meern	0:00
?Y	an Zuylenstraat 7 3454ET De Meern	0:00
?Z	an Zuylenstraat 11 3454ET De Meern	0:00
?A	an Zuylenstraat 13 3454ET De Meern	0:00
?B	an Zuylenstraat 17 3454ET De Meern	0:00
?C	an Zuylenstraat 19 3454ET De Meern	0:00
?D	an Zuylenstraat 23 3454ET De Meern	0:00
?E	an Zuylenstraat 25 3454ET De Meern	0:00
?F	an Zuylenstraat 29 3454ET De Meern	0:00
?G	an Zuylenstraat 31 3454ET De Meern	0:00
?H	an Zuylenstraat 35 3454ET De Meern	0:00
?I	an Zuylenstraat 37 3454ET De Meern	0:00
?J	an Zuylenstraat 2 3454EV De Meern	0:00
?K	an Zuylenstraat 4 3454EV De Meern	0:00
?L	an Zuylenstraat 8 3454EV De Meern	0:00
?M	an Zuylenstraat 10 3454EV De Meern	0:00
?N	an Nijenrodelaan 20 3454EG De Meern	0:00
?O	an Nijenrodelaan 22 3454EG De Meern	0:00
?P	an Montfoortstraat 9 3454ER De Meern	0:00
?Q	an Montfoortstraat 2 3454ER De Meern	0:00
?R	an Montfoortstraat 4 3454ER De Meern	0:00
?S	an Montfoortstraat 8 3454ER De Meern	0:00
?T	an Montfoortstraat 10 3454ER De Meern	0:00
?U	an Nijenrodelaan 3 3454EE De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
?Wan	Nijenrodelaan 5 3454EE De Meern	0:00
?Wan	Nijenrodelaan 9 3454EE De Meern	0:00
?XVan	Nijenrodelaan 11 3454EE De Meern	0:00
?YVan	Nijenrodelaan 15 3454EE De Meern	0:00
?ZVan	Nijenrodelaan 17 3454EE De Meern	0:00
• Wan	Nijenrodelaan 21 3454EE De Meern	0:00
• Wan	Nijenrodelaan 23 3454EE De Meern	0:00
• Oudenrijnsingel	2 3454BG De Meern	0:00
• Oudenrijnsingel	4 3454BG De Meern	0:00
• Oudenrijnsingel	8 3454BG De Meern	0:00
• Zeedistel	16 3453TD De Meern	0:00
• Zeedistel	64 3453TH De Meern	0:00
• Zeedistel	70 3453TH De Meern	0:00
• Zeedistel	33 3453TG De Meern	0:00
• Akkerdistel	4 3453TR De Meern	0:00
• Speerdistel	6 3453TS De Meern	0:00
• Zeedistel	12 3453TD De Meern	0:00
• Zeedistel	34 3453TG De Meern	0:00
• Zeedistel	56 3453TH De Meern	0:00
• Zeedistel	3 3453TD De Meern	0:00
• Zeedistel	13 3453TD De Meern	0:00
• Zeedistel	45 3453TG De Meern	0:00
• Zeedistel	55 3453TH De Meern	0:00
• Akkerdistel	1 3453TR De Meern	0:00
• Zeedistel	48 3453TG De Meern	0:00
• Zeedistel	30 3453TE De Meern	0:00
• Rosweydelaan	26 3454BN De Meern	0:00
• Rosweydelaan	28 3454BN De Meern	0:00
• Rosweydelaan	30 3454BN De Meern	0:00
• Rosweydelaan	32 3454BN De Meern	0:00
• Rosweydelaan	34 3454BN De Meern	0:00
?ARosweydelaan	36 3454BN De Meern	0:00
?BRosweydelaan	38 3454BN De Meern	0:00
?CRosweydelaan	40 3454BP De Meern	0:00
?DRosweydelaan	42 3454BP De Meern	0:00
?ERosweydelaan	44 3454BP De Meern	0:00
?FRosweydelaan	46 3454BP De Meern	0:00
?GRosweydelaan	48 3454BP De Meern	0:00
?HRosweydelaan	50 3454BP De Meern	0:00
?IRosweydelaan	52 3454BP De Meern	0:00
?JRosweydelaan	54 3454BP De Meern	0:00
?KRosweydelaan	56 3454BP De Meern	0:00
?LRosweydelaan	58 3454BP De Meern	0:00
?MRosweydelaan	60 3454BP De Meern	0:00
?NRosweydelaan	62 3454BP De Meern	0:00
?ORosweydelaan	64 3454BP De Meern	0:00
?PRosweydelaan	66 3454BP De Meern	0:00
?ORosweydelaan	68 3454BP De Meern	0:00
?RRosweydelaan	70 3454BP De Meern	0:00
?SRosweydelaan	72 3454BP De Meern	0:00
?TRosweydelaan	74 3454BR De Meern	0:00
?URosweydelaan	76 3454BR De Meern	0:00
?VRosweydelaan	78 3454BR De Meern	0:00
?WRosweydelaan	80 3454BR De Meern	0:00
?XRosweydelaan	82 3454BR De Meern	0:00
?YRosweydelaan	84 3454BR De Meern	0:00
?ZRosweydelaan	86 3454BR De Meern	0:00
• Rosweydelaan	88 3454BR De Meern	0:00
• Rosweydelaan	92 3454BR De Meern	0:00
• Rosweydelaan	94 3454BR De Meern	0:00
• Rosweydelaan	98 3454BR De Meern	0:00
• Rosweydelaan	100 3454BR De Meern	0:00
• Rosweydelaan	104 3454BR De Meern	0:00
• Rosweydelaan	106 3454BR De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
•	Rosweydelaan 110 3454BR De Meern	0:00
•	Rosweydelaan 112 3454BR De Meern	0:00
•	Rosweydelaan 116 3454BR De Meern	0:00
•	Rosweydelaan 118 3454BS De Meern	0:00
•	Rosweydelaan 120 3454BS De Meern	0:00
•	Rosweydelaan 124 3454BS De Meern	0:00
•	Rosweydelaan 126 3454BS De Meern	0:00
•	Rosweydelaan 130 3454BS De Meern	0:00
•	Rosweydelaan 132 3454BS De Meern	0:00
•	Rosweydelaan 136 3454BS De Meern	0:00
•	Rompstraat 1 3454XJ De Meern	0:00
•	Rompstraat 5 3454XJ De Meern	0:00
•	Rompstraat 7 3454XJ De Meern	0:00
•	Rompstraat 11 3454XJ De Meern	0:00
•	Rompstraat 13 3454XJ De Meern	0:00
•	Rompstraat 17 3454XJ De Meern	0:00
•	Rompstraat 19 3454XJ De Meern	0:00
•	Rompstraat 4 3454XJ De Meern	0:00
•	Rompstraat 6 3454XJ De Meern	0:00
•	Rompstraat 10 3454XJ De Meern	0:00
•	Rompstraat 12 3454XJ De Meern	0:00
•	Rompstraat 16 3454XJ De Meern	0:00
•	Rompstraat 18 3454XJ De Meern	0:00
•	Wethouder Gerssenlaan 1 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 3 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 5 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 9 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 11 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 15 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 17 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 21 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 23 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 27 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 29 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 33 3454BB De Meern	0:00
•	Wethouder Gerssenlaan 35 3454BB De Meern	0:00
•	Wethouder Gerssenlaan 39 3454BB De Meern	0:00
•	Wethouder Gerssenlaan 41 3454BB De Meern	0:00
•	Wethouder Gerssenlaan 45 3454BB De Meern	0:00
•	Wethouder Gerssenlaan 47 3454BB De Meern	0:00
•	Wethouder Gerssenlaan 51 3454BB De Meern	0:00
•	Wethouder Gerssenlaan 53 3454BB De Meern	0:00
•	Wethouder Gerssenlaan 57A 3454BC De Meern	0:00
•	Wethouder Gerssenlaan 59 3454BC De Meern	0:00
•	Wethouder Gerssenlaan 63 3454BC De Meern	0:00
?A	Wethouder Gerssenlaan 65 3454BC De Meern	0:00
?B	Wethouder Gerssenlaan 69 3454BC De Meern	0:00
?C	Wethouder Gerssenlaan 71 3454BC De Meern	0:00
?D	Wethouder Gerssenlaan 73 3454BC De Meern	0:00
?E	Rosweydelaan 2 3454BN De Meern	0:00
?F	Rosweydelaan 6 3454BN De Meern	0:00
?G	Rosweydelaan 8 3454BN De Meern	0:00
?H	Rosweydelaan 12 3454BN De Meern	0:00
?I	Rosweydelaan 14 3454BN De Meern	0:00
?J	Rosweydelaan 18 3454BN De Meern	0:00
?K	Rosweydelaan 20 3454BN De Meern	0:00
?L	Rosweydelaan 24 3454BN De Meern	0:00
?M	Wethouder Gerssenlaan 75 3454BC De Meern	0:00
?N	Wethouder Gerssenlaan 77 3454BC De Meern	0:00
?O	Wethouder Gerssenlaan 79 3454BC De Meern	0:00
?P	Wethouder Gerssenlaan 81 3454BC De Meern	0:00
?Q	Wethouder Gerssenlaan 83 3454BC De Meern	0:00
?R	Wethouder Gerssenlaan 85 3454BC De Meern	0:00
?S	Wethouder Gerssenlaan 87 3454BC De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
?TWethouder Gerssenlaan 89	3454BD De Meern	0:00
?UWethouder Gerssenlaan 91	3454BD De Meern	0:00
?Wethouder Gerssenlaan 93	3454BD De Meern	0:00
?WWethouder Gerssenlaan 95	3454BD De Meern	0:00
?XWethouder Gerssenlaan 97	3454BD De Meern	0:00
?YWethouder Gerssenlaan 99	3454BD De Meern	0:00
?ZWethouder Gerssenlaan 101	3454BD De Meern	0:00
?AWethouder Gerssenlaan 2	3454BE De Meern	0:00
?BWethouder Gerssenlaan 2 1	3454BE De Meern	0:00
?CWethouder Gerssenlaan 2 2	3454BE De Meern	0:00
?DWethouder Gerssenlaan 4	3454BE De Meern	0:00
?ETen Veldestraat 84	3454EN De Meern	0:00
?FTen Veldestraat 86	3454EN De Meern	0:00
?GTen Veldestraat 88	3454EN De Meern	0:00
?HMeerdijk 120	3454HV De Meern	0:00
?IMeerdijk 62	3454HT De Meern	0:00
?JMeerdijk 66	3454HT De Meern	0:00
?KMeerdijk 68	3454HT De Meern	0:00
?LMeerdijk 72	3454HT De Meern	0:00
?MMeerdijk 74	3454HT De Meern	0:00
?NMeerdijk 78	3454HT De Meern	0:00
?OMeerdijk 80	3454HT De Meern	0:00
?PMeerdijk 84	3454HT De Meern	0:00
?QMeerdijk 86	3454HT De Meern	0:00
?RMeerdijk 88A	3454HT De Meern	0:00
?SMeerdijk 88B	3454HT De Meern	0:00
?TMeerdijk 90A	3454HT De Meern	0:00
?UMeerdijk 90B	3454HT De Meern	0:00
?VMeerdijk 92	3454HT De Meern	0:00
?WMeerdijk 98A	3454HV De Meern	0:00
?XMeerdijk 98B	3454HV De Meern	0:00
?YAardaker 1	3453VV De Meern	0:00
?ZAardaker 2	3453VV De Meern	0:00
?AAardaker 3	3453VV De Meern	0:00
?BAardaker 4	3453VV De Meern	0:00
?CAardaker 5	3453VV De Meern	0:00
?DAardaker 6	3453VV De Meern	0:00
?EAardaker 7	3453VV De Meern	0:00
?FAardaker 8	3453VV De Meern	0:00
?GAardaker 9	3453VV De Meern	0:00
?HAardaker 10	3453VV De Meern	0:00
?IAardaker 11	3453VV De Meern	0:00
?JAardaker 12	3453VV De Meern	0:00
?KAardaker 13	3453VV De Meern	0:00
?LCitroenkruid 3	3453TT De Meern	0:00
?MCitroenkruid 5	3453TT De Meern	0:00
?NCitroenkruid 7	3453TT De Meern	0:00
?OCitroenkruid 11	3453TT De Meern	0:00
?PCitroenkruid 13	3453TT De Meern	0:00
?QCitroenkruid 17	3453TT De Meern	0:00
?RCitroenkruid 19	3453TT De Meern	0:00
?SCitroenkruid 21	3453TT De Meern	0:00
?TCitroenkruid 25	3453TT De Meern	0:00
?UCitroenkruid 27	3453TT De Meern	0:00
?VCitroenkruid 29	3453TT De Meern	0:00
?WCitroenkruid 33	3453TT De Meern	0:00
?XHelmkruid 1	3453TW De Meern	0:00
?YHelmkruid 3	3453TW De Meern	0:00
?ZHelmkruid 4	3453TX De Meern	0:00
?ASpeerdistel 7	3453TS De Meern	0:00
?BNirrewortel 2	3453VP De Meern	1:21
?CNirrewortel 6	3453VP De Meern	1:21
?DNirrewortel 8	3453VP De Meern	1:21
?EDe Milan Viscontilaan 117	3453ST De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?FDe Milan Viscontilaan 119	3453ST De Meern	0:00
?GDe Milan Viscontilaan 121	3453ST De Meern	0:00
?HDe Milan Viscontilaan 123	3453ST De Meern	0:00
?IDe Milan Viscontilaan 125	3453ST De Meern	0:00
?JDe Milan Viscontilaan 127	3453SR De Meern	0:00
?KDe Milan Viscontilaan 129	3453SR De Meern	0:00
?LDe Milan Viscontilaan 131	3453SR De Meern	0:00
?MDe Milan Viscontilaan 133	3453SR De Meern	0:00
?NDe Milan Viscontilaan 135	3453SR De Meern	0:00
?ODe Milan Viscontilaan 137	3453SR De Meern	0:00
?PDe Milan Viscontilaan 139	3453SR De Meern	0:00
?QDe Milan Viscontilaan 141	3453SR De Meern	0:00
?RDe Milan Viscontilaan 143	3453SR De Meern	0:00
?SDe Milan Viscontilaan 145	3453SR De Meern	0:00
?THelmkruid 9	3453TW De Meern	0:00
?UHelmkruid 10	3453TX De Meern	0:00
?VHelmkruid 12	3453TX De Meern	0:00
?WHelmkruid 13	3453TW De Meern	0:00
?XHelmkruid 14	3453TX De Meern	0:00
?YHelmkruid 16	3453TX De Meern	0:00
?ZHelmkruid 17	3453TW De Meern	0:00
?AHelmkruid 19	3453TW De Meern	0:00
?BHelmkruid 20	3453TX De Meern	0:00
?CHelmkruid 21	3453TW De Meern	0:00
?DHelmkruid 22	3453TX De Meern	0:00
?EHelmkruid 24	3453TX De Meern	0:00
?FHelmkruid 25	3453TW De Meern	0:00
?GHelmkruid 27	3453TW De Meern	0:00
?HHelmkruid 28	3453TX De Meern	0:00
?IHelmkruid 30	3453TX De Meern	0:00
?JHelmkruid 31	3453TW De Meern	0:00
?KHelmkruid 32	3453TX De Meern	0:00
?LHelmkruid 34	3453TX De Meern	0:00
?MHelmkruid 35	3453TW De Meern	0:00
?NHelmkruid 36	3453TX De Meern	0:00
?OHelmkruid 38	3453TX De Meern	0:00
?PHelmkruid 39	3453TW De Meern	0:00
?OPijlkruid 1	3453VC De Meern	0:00
?RPijlkruid 2	3453VD De Meern	0:00
?SPijlkruid 3	3453VC De Meern	0:00
?TPijlkruid 5	3453VC De Meern	0:00
?UPijlkruid 6	3453VD De Meern	0:00
?VPijlkruid 8	3453VD De Meern	0:00
?WPijlkruid 9	3453VC De Meern	0:00
?XPijlkruid 10	3453VD De Meern	0:00
?YAdderwortel 3	3453VE De Meern	0:00
?ZAdderwortel 5	3453VE De Meern	0:00
?AAdderwortel 7	3453VE De Meern	0:00
?BAdderwortel 4	3453VG De Meern	0:00
?CAdderwortel 6	3453VG De Meern	0:00
?DAdderwortel 10	3453VG De Meern	0:00
?EAdderwortel 12	3453VG De Meern	0:00
?FAdderwortel 14	3453VG De Meern	0:00
?GAdderwortel 18	3453VG De Meern	0:00
?HAdderwortel 20	3453VG De Meern	0:00
?IAdderwortel 22	3453VG De Meern	0:00
?JAdderwortel 26	3453VG De Meern	0:00
?KAdderwortel 28	3453VG De Meern	0:00
?LAdderwortel 32	3453VG De Meern	0:00
?MAdderwortel 34	3453VG De Meern	0:00
?NAdderwortel 36	3453VG De Meern	0:00
?OZevenblad 21	3453TJ De Meern	0:03
?PZevenblad 23	3453TJ De Meern	0:00
?QKladdewortel 1	3453VK De Meern	0:07

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?RKladdewortel 2	3453VL De Meern	0:24
?SKladdewortel 3	3453VK De Meern	0:08
?TKladdewortel 5	3453VK De Meern	0:12
?UKladdewortel 6	3453VL De Meern	0:30
?VKladdewortel 7	3453VK De Meern	0:16
?WKladdewortel 9	3453VK De Meern	0:20
?XKladdewortel 10	3453VL De Meern	0:37
?YKladdewortel 12	3453VL De Meern	0:41
?ZKladdewortel 13	3453VK De Meern	0:28
?AKladdewortel 14	3453VL De Meern	0:46
?BSpeerdistel 2	3453TS De Meern	0:00
?CSpeerdistel 4	3453TS De Meern	0:00
?DSpeerdistel 10	3453TS De Meern	0:00
?ESpeerdistel 14	3453TS De Meern	0:00
?FSpeerdistel 18	3453TS De Meern	0:00
?GSpeerdistel 20	3453TS De Meern	0:00
?HSpeerdistel 5	3453TS De Meern	0:00
?IZeedistel 2	3453TD De Meern	0:00
?JZeedistel 8	3453TD De Meern	0:00
?KZeedistel 10	3453TD De Meern	0:00
?LZeedistel 18	3453TD De Meern	0:00
?MZeedistel 20	3453TE De Meern	0:00
?NZeedistel 26	3453TE De Meern	0:00
?OZeedistel 32	3453TG De Meern	0:00
?PZeedistel 38	3453TG De Meern	0:00
?QZeedistel 42	3453TG De Meern	0:00
?RZeedistel 50	3453TG De Meern	0:00
?SZeedistel 52	3453TH De Meern	0:00
?TZeedistel 54	3453TH De Meern	0:00
?UZeedistel 60	3453TH De Meern	0:00
?VZeedistel 62	3453TH De Meern	0:00
?WZeedistel 68	3453TH De Meern	0:00
?XZeedistel 72	3453TH De Meern	0:00
?YMeerndijk 102	3454HV De Meern	0:00
?ZMeerndijk 104	3454HV De Meern	0:00
?AMeerndijk 106	3454HV De Meern	0:00
?BMeerndijk 108	3454HV De Meern	0:00
?CMeerndijk 110	3454HV De Meern	0:00
?DMeerndijk 112	3454HV De Meern	0:00
?EMeerndijk 114	3454HV De Meern	0:00
?FMeerndijk 116	3454HV De Meern	0:00
?GMeerndijk 116A	3454HV De Meern	0:00
?HMeerndijk 118	3454HV De Meern	0:00
?INirrewortel 10	3453VP De Meern	1:21
?JNirrewortel 12	3453VP De Meern	1:21
?KNirrewortel 14	3453VP De Meern	1:21
?LNirrewortel 16	3453VP De Meern	1:21
?MNirrewortel 18	3453VP De Meern	1:21
?NNirrewortel 20	3453VP De Meern	1:21
?ONirrewortel 22	3453VP De Meern	1:21
?PNirrewortel 24	3453VP De Meern	1:21
?QNirrewortel 26	3453VP De Meern	1:21
?RNirrewortel 28	3453VP De Meern	1:21
?SNirrewortel 30	3453VP De Meern	1:21
?TNirrewortel 32	3453VP De Meern	1:21
?UNirrewortel 34	3453VP De Meern	1:21
?VNirrewortel 36	3453VP De Meern	1:21
?WNirrewortel 38	3453VP De Meern	1:21
?XNirrewortel 40	3453VP De Meern	1:21
?YNirrewortel 42	3453VP De Meern	1:21
?ZNirrewortel 44	3453VP De Meern	1:21
?ANirrewortel 46	3453VP De Meern	1:21
?BNirrewortel 48	3453VP De Meern	1:21
?CNirrewortel 50	3453VP De Meern	1:21

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
?DNirrewortel 52	3453VP De Meern	1:21
?ENirrewortel 54	3453VP De Meern	1:21
?FNirrewortel 56	3453VP De Meern	1:21
?GNirrewortel 58	3453VP De Meern	1:21
?HNirrewortel 60	3453VP De Meern	1:21
?INirrewortel 62	3453VP De Meern	1:21
?JNirrewortel 64	3453VP De Meern	1:21
?KNirrewortel 66	3453VP De Meern	1:21
?LNirrewortel 68	3453VP De Meern	1:21
?MNirrewortel 70	3453VP De Meern	1:21
?NNirrewortel 72	3453VP De Meern	1:21
?ONirrewortel 74	3453VP De Meern	1:21
?PNirrewortel 76	3453VP De Meern	1:21
?QVan Lawick van Pabstlaan 162	3453RC De Meern	0:00
?RVan Lawick van Pabstlaan 164	3453RC De Meern	0:00
?SVan Lawick van Pabstlaan 168	3453RC De Meern	0:00
?TVan Lawick van Pabstlaan 170	3453RC De Meern	0:00
?UVan Lawick van Pabstlaan 174	3453RC De Meern	0:00
?WVan Lawick van Pabstlaan 176	3453RC De Meern	0:00
?WVan Lawick van Pabstlaan 180	3453RC De Meern	0:00
?XVan Lawick van Pabstlaan 182	3453RC De Meern	0:00
?YVan Lawick van Pabstlaan 186	3453RC De Meern	0:00
?ZVan Lawick van Pabstlaan 188	3453RC De Meern	0:00
?AVan Lawick van Pabstlaan 192	3453RC De Meern	0:00
?BVan Lawick van Pabstlaan 194	3453RC De Meern	0:00
?CVan Lawick van Pabstlaan 196	3453RC De Meern	0:00
?DKladdewortel 15	3453VK De Meern	0:32
?EKladdewortel 16	3453VL De Meern	0:50
?FKladdewortel 17	3453VK De Meern	0:36
?GKladdewortel 18	3453VL De Meern	0:53
?HKladdewortel 19	3453VK De Meern	0:40
?IKladdewortel 20	3453VL De Meern	0:58
?JKladdewortel 21	3453VK De Meern	0:44
?KKladdewortel 22	3453VL De Meern	1:01
?Lkladdewortel 23	3453VK De Meern	0:48
?MKladdewortel 24	3453VL De Meern	1:05
?Nkladdewortel 25	3453VK De Meern	0:53
?OKladdewortel 26	3453VL De Meern	1:09
?PKladdewortel 27	3453VK De Meern	0:57
?QKladdewortel 28	3453VL De Meern	1:13
?RKladdewortel 29	3453VK De Meern	1:00
?SKladdewortel 30	3453VL De Meern	1:17
?TZevenblad 7	3453TJ De Meern	1:29
?UZevenblad 9	3453TJ De Meern	1:27
?VZevenblad 11	3453TJ De Meern	1:02
?WZevenblad 13	3453TJ De Meern	1:00
?XZevenblad 39	3453TJ De Meern	0:00
?YZevenblad 41	3453TJ De Meern	0:00
?ZAdderwortel 9	3453VE De Meern	0:00
?AAdderwortel 11	3453VE De Meern	0:00
?BAdderwortel 13	3453VE De Meern	0:00
?CAdderwortel 15	3453VE De Meern	0:00
?DAdderwortel 17	3453VE De Meern	0:00
?EAdderwortel 19	3453VE De Meern	0:00
?FAdderwortel 21	3453VE De Meern	0:00
?GAdderwortel 23	3453VE De Meern	0:00
?HAdderwortel 25	3453VE De Meern	0:00
?IAdderwortel 27	3453VE De Meern	0:00
?JAdderwortel 29	3453VE De Meern	0:00
?KAdderwortel 31	3453VE De Meern	0:00
?LAdderwortel 33	3453VE De Meern	0:00
?MZevenblad 86	3453TP De Meern	0:00
?NZevenblad 88	3453TP De Meern	0:00
?OZevenblad 90	3453TP De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
?P	Zevenblad 92 3453TP De Meern	0:00
?Q	Zevenblad 94 3453TP De Meern	0:00
?R	Zevenblad 96 3453TP De Meern	0:00
?S	Zevenblad 98 3453TP De Meern	0:00
?T	Zevenblad 100 3453TP De Meern	0:00
?U	Zevenblad 102 3453TP De Meern	0:00
?V	Kaardebol 1 3453VT De Meern	0:00
?W	Kaardebol 2 3453VT De Meern	0:00
?X	Kaardebol 4 3453VT De Meern	0:00
?Y	Kaardebol 5 3453VT De Meern	0:00
?Z	Kaardebol 6 3453VT De Meern	0:00
?A	Kaardebol 8 3453VT De Meern	0:00
?B	Kaardebol 9 3453VT De Meern	0:00
?C	Kaardebol 10 3453VT De Meern	0:00
?D	Kaardebol 12 3453VT De Meern	0:00
?E	Kaardebol 13 3453VT De Meern	0:00
?F	Kaardebol 16 3453VT De Meern	0:00
?G	Zonnedaauw 2 3453VX De Meern	2:02
?H	Zonnedaauw 6 3453VX De Meern	1:59
?I	Zonnedaauw 8 3453VX De Meern	1:57
?J	Zonnedaauw 12 3453VX De Meern	1:53
?K	Zonnedaauw 14 3453VX De Meern	1:51
?L	Zonnedaauw 18 3453VX De Meern	2:04
?M	Zonnedaauw 20 3453VX De Meern	2:02
?N	Zonnedaauw 24 3453VX De Meern	1:56
?O	Zonnedaauw 28 3453VX De Meern	1:48
?P	Zonnedaauw 30 3453VX De Meern	1:44
?Q	Kruiswortel 2 3453VN De Meern	1:04
?R	Kruiswortel 3 3453VM De Meern	0:51
?S	Kruiswortel 4 3453VN De Meern	1:06
?T	Kruiswortel 6 3453VN De Meern	1:10
?U	Kruiswortel 7 3453VM De Meern	0:58
?V	Kruiswortel 8 3453VN De Meern	1:13
?W	Kruiswortel 10 3453VN De Meern	1:16
?X	Kruiswortel 11 3453VM De Meern	1:05
?Y	Kruiswortel 13 3453VM De Meern	1:09
?Z	Kruiswortel 14 3453VN De Meern	1:23
•	Kruiswortel 15 3453VM De Meern	1:13
•	Kruiswortel 17 3453VM De Meern	1:16
•	Kruiswortel 18 3453VN De Meern	1:30
•	Kruiswortel 19 3453VM De Meern	1:20
•	Kruiswortel 21 3453VM De Meern	1:23
•	Kruiswortel 22 3453VN De Meern	1:37
•	Kruiswortel 24 3453VN De Meern	1:41
•	Kruiswortel 25 3453VM De Meern	1:31
•	Kruiswortel 26 3453VN De Meern	1:44
•	Kruiswortel 28 3453VN De Meern	1:46
•	Kruiswortel 29 3453VM De Meern	1:38
•	Wethouder Gerssenlaan 8 3454BE De Meern	0:00
•	Wethouder Gerssenlaan 10 3454BE De Meern	0:00
•	Wethouder Gerssenlaan 14 3454BE De Meern	0:00
•	Witte de Withstraat 1 3454XK De Meern	0:00
•	Witte de Withstraat 5 3454XK De Meern	0:00
•	Witte de Withstraat 7 3454XK De Meern	0:00
•	Witte de Withstraat 11 3454XK De Meern	0:00
•	Witte de Withstraat 13 3454XK De Meern	0:00
•	De Milan Viscontilaan 17 3453RM De Meern	0:00
•	Zandweg 75 3454JW De Meern	0:00
•	Zandweg 77 3454JW De Meern	0:00
•	Zandweg 133 3454HA De Meern	0:00
•	Zandweg 135 3454HA De Meern	0:00
•	Zandweg 137 3454HA De Meern	0:00
•	Zandweg 139A 3454HA De Meern	0:00
•	Zandweg 145A 3454HA De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
?BZandweg 147	3454HA De Meern	0:00
?CRijksstraatweg 96	3454JH De Meern	0:00
?DRijksstraatweg 118A	3454HK De Meern	0:00
?ERijksstraatweg 62	3454JD De Meern	0:00
?FRijksstraatweg 64	3454JD De Meern	0:00
?GRijksstraatweg 68	3454JD De Meern	0:00
?HRijksstraatweg 70	3454JE De Meern	0:00
?IRijksstraatweg 59	3454JD De Meern	0:00
?JRijksstraatweg 63	3454JD De Meern	0:00
?KRijksstraatweg 63A	3454JD De Meern	0:00
?LRijksstraatweg 67	3454JD De Meern	0:00
?MZeedistel 7	3453TD De Meern	0:00
?NZeedistel 9	3453TD De Meern	0:00
?OZeedistel 15	3453TD De Meern	0:00
?PZeedistel 19	3453TE De Meern	0:00
?QZeedistel 21	3453TE De Meern	0:00
?RZeedistel 23	3453TE De Meern	0:00
?SZeedistel 27	3453TE De Meern	0:00
?TZeedistel 29	3453TE De Meern	0:00
?UZeedistel 31	3453TG De Meern	0:00
?VZeedistel 35	3453TG De Meern	0:00
?WZeedistel 37	3453TG De Meern	0:00
?XZeedistel 43	3453TG De Meern	0:00
?YZeedistel 47	3453TG De Meern	0:00
?ZZeedistel 49	3453TG De Meern	0:00
?AZeedistel 53	3453TH De Meern	0:00
?BZeedistel 57	3453TH De Meern	0:00
?CZeedistel 61	3453TH De Meern	0:00
?DZeedistel 63	3453TH De Meern	0:00
?EZeedistel 65	3453TH De Meern	0:00
?FZeedistel 69	3453TH De Meern	0:00
?GZeedistel 71	3453TH De Meern	0:00
?HDe Milan Viscontilaan 19	3453RM De Meern	0:00
?IDe Milan Viscontilaan 21	3453RM De Meern	0:00
?JDe Milan Viscontilaan 23	3453RM De Meern	0:00
?KDe Milan Viscontilaan 25	3453RM De Meern	0:00
?LDe Milan Viscontilaan 27	3453RM De Meern	0:00
?MDe Milan Viscontilaan 29	3453RM De Meern	0:00
?NDe Milan Viscontilaan 31	3453RM De Meern	0:00
?ODe Milan Viscontilaan 33	3453RM De Meern	0:00
?PDe Milan Viscontilaan 35	3453RM De Meern	0:00
?QDe Milan Viscontilaan 37	3453RM De Meern	0:00
?RDe Milan Viscontilaan 39	3453RM De Meern	0:00
?SDe Milan Viscontilaan 41	3453RM De Meern	0:00
?TDe Milan Viscontilaan 43	3453RM De Meern	0:00
?UDe Milan Viscontilaan 45	3453RM De Meern	0:00
?VDe Milan Viscontilaan 47	3453RM De Meern	0:00
?WDe Milan Viscontilaan 49	3453RM De Meern	0:00
?XDe Milan Viscontilaan 51	3453RM De Meern	0:00
?YDe Milan Viscontilaan 53	3453RM De Meern	0:00
?ZDe Milan Viscontilaan 55	3453RM De Meern	0:00
A De Milan Viscontilaan 57	3453RM De Meern	0:00
B De Milan Viscontilaan 59	3453RM De Meern	0:00
C St.-Pietersberg 1	3453PH De Meern	0:00
D St.-Pietersberg 2	3453PH De Meern	0:00
E St.-Pietersberg 3	3453PH De Meern	0:00
F St.-Pietersberg 4	3453PH De Meern	0:00
G St.-Pietersberg 5	3453PH De Meern	0:00
H St.-Pietersberg 6	3453PH De Meern	0:00
I St.-Pietersberg 7	3453PH De Meern	0:00
J St.-Pietersberg 8	3453PH De Meern	0:00
K St.-Pietersberg 9	3453PH De Meern	0:00
L St.-Pietersberg 10	3453PH De Meern	0:00
M St.-Pietersberg 11	3453PH De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
N	St.-Pietersberg 12 3453PH De Meern	0:00
O	Gulperberg 1 3453RV De Meern	0:00
P	Gulperberg 5 3453RV De Meern	0:00
Q	Gulperberg 7 3453RV De Meern	0:00
R	Gulperberg 9 3453RV De Meern	0:00
S	Gulperberg 13 3453RV De Meern	0:00
T	Gulperberg 15 3453RV De Meern	0:00
U	Zandweg 138 3454HA De Meern	0:00
V	Zandweg 140 3454HA De Meern	0:00
W	Zandweg 142 3454HA De Meern	0:00
X	Zandweg 144 3454HA De Meern	0:00
Y	Zandweg 146A 3454HA De Meern	0:00
Z	Zandweg 76 3454JW De Meern	0:00
iA	Zandweg 78 3454JW De Meern	0:00
iB	Mandenmakerslaan 26 3454DC De Meern	0:00
iC	Mandenmakerslaan 28 3454DC De Meern	0:00
iD	Mandenmakerslaan 30 3454DD De Meern	0:00
iE	Mandenmakerslaan 32 3454DD De Meern	0:00
iF	Mandenmakerslaan 34 3454DD De Meern	0:00
iG	Mandenmakerslaan 36 3454DD De Meern	0:00
iH	Mandenmakerslaan 38 3454DD De Meern	0:00
iI	Mandenmakerslaan 40 3454DD De Meern	0:00
iJ	Mandenmakerslaan 42 3454DD De Meern	0:00
iK	Mandenmakerslaan 44 3454DD De Meern	0:00
iL	Mandenmakerslaan 46 3454DD De Meern	0:00
iM	Mandenmakerslaan 48 3454DD De Meern	0:00
iN	Zwanebloem 6 3453VR De Meern	1:49
iO	Zwanebloem 7 3453VR De Meern	1:39
iP	Zwanebloem 8 3453VR De Meern	1:53
iQ	Zwanebloem 9 3453VR De Meern	1:42
iR	Zwanebloem 10 3453VR De Meern	1:58
iS	Van Lawick van Pabstlaan 160 3453RB De Meern	0:00
iT	Van Lawick van Pabstlaan 198 3453RC De Meern	0:00
iU	Van Lawick van Pabstlaan 200 3453RC De Meern	0:01
iV	Van Lawick van Pabstlaan 202 3453RC De Meern	0:05
iW	Van Nijenrodelaan 8 3454EG De Meern	0:00
iX	Van Nijenrodelaan 10 3454EG De Meern	0:00
iY	Van Nijenrodelaan 14 3454EG De Meern	0:00
iZ	Van Nijenrodelaan 16 3454EG De Meern	0:00
¢A	Van Montfoortstraat 3 3454ER De Meern	0:00
¢B	Van Montfoortstraat 5 3454ER De Meern	0:00
¢C	Van Heemskerklaan 1 3454EP De Meern	0:00
¢D	Van Heemskerklaan 5 3454EP De Meern	0:00
¢E	Van Heemskerklaan 7 3454EP De Meern	0:00
¢F	Van Heemskerklaan 11 3454EP De Meern	0:00
¢G	Van Heemskerklaan 13 3454EP De Meern	0:00
¢H	Van Heemskerklaan 17 3454EP De Meern	0:00
¢I	Van Heemskerklaan 19 3454EP De Meern	0:00
¢J	Van Heemskerklaan 23 3454EP De Meern	0:00
¢K	Van Heemskerklaan 25 3454EP De Meern	0:00
¢L	Van Heemskerklaan 29 3454EP De Meern	0:00
¢M	Van Heemskerklaan 4 3454EP De Meern	0:00
¢N	Van Heemskerklaan 8 3454EP De Meern	0:00
¢O	Van Heemskerklaan 10 3454EP De Meern	0:00
¢P	Van Montfoortstraat 1 3454ER De Meern	0:00
¢Q	Nedereindseweg 545 3546PN Utrecht	0:00
¢R	Nedereindseweg 547 3546PN Utrecht	0:00
¢S	Zeedistel 4 3453TD De Meern	0:00
¢T	Zeedistel 22 3453TE De Meern	0:00
¢U	Zeedistel 1 3453TD De Meern	0:00
¢V	Zeedistel 41 3453TG De Meern	0:00
¢W	Speerdistel 8 3453TS De Meern	0:00
¢X	Zeedistel 11 3453TD De Meern	0:00
¢Y	Zeedistel 51 3453TH De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
çZ	Akkerdistel 5 3453TR De Meern	0:00
EA	Gulperberg 17 3453RV De Meern	0:00
EB	Gulperberg 19 3453RV De Meern	0:00
EC	Gulperberg 21 3453RV De Meern	0:00
ED	Gulperberg 23 3453RV De Meern	0:00
EE	Gulperberg 25 3453RV De Meern	0:00
EF	Gulperberg 27 3453RV De Meern	0:00
EG	Gulperberg 29 3453RV De Meern	0:00
EH	Gulperberg 31 3453RV De Meern	0:00
EI	Gulperberg 33 3453RW De Meern	0:00
EJ	Gulperberg 35 3453RW De Meern	0:00
EK	Gulperberg 37 3453RW De Meern	0:00
EL	Gulperberg 39 3453RW De Meern	0:00
EM	Gulperberg 41 3453RW De Meern	0:00
EN	Gulperberg 45 3453RW De Meern	0:00
EO	Gulperberg 47 3453RW De Meern	0:00
EP	Gulperberg 51 3453RW De Meern	0:00
EQ	Gulperberg 53 3453RW De Meern	0:00
ER	Gulperberg 55 3453RW De Meern	0:00
ES	Gulperberg 59 3453RW De Meern	0:00
ET	Gulperberg 61 3453RW De Meern	0:00
EU	Gulperberg 63 3453RW De Meern	0:00
EV	Mandenmakerslaan 88 3454DE De Meern	0:00
EW	Tinnegieterslaan 16 3454DZ De Meern	0:00
EX	Tinnegieterslaan 18 3454DZ De Meern	0:00
EY	Tinnegieterslaan 22 3454DZ De Meern	0:00
EZ	Tinnegieterslaan 24 3454DZ De Meern	0:00
ⓂA	Tinnegieterslaan 28 3454DZ De Meern	0:00
ⓂB	Tinnegieterslaan 30 3454DZ De Meern	0:00
ⓂC	Tinnegieterslaan 34 3454DZ De Meern	0:00
ⓂD	Tinnegieterslaan 14 3454DZ De Meern	0:00
ⓂE	Kruiswortel 30 3453VN De Meern	1:49
ⓂF	Kruiswortel 31 3453VM De Meern	1:41
ⓂG	Kruiswortel 32 3453VN De Meern	1:51
ⓂH	Zevenblad 1 3453TJ De Meern	1:58
ⓂI	Zevenblad 3 3453TJ De Meern	1:56
ⓂJ	Zevenblad 5 3453TJ De Meern	1:46
ⓂK	Zevenblad 31 3453TJ De Meern	0:00
ⓂL	Zevenblad 33 3453TJ De Meern	0:00
ⓂM	Zevenblad 35 3453TJ De Meern	0:00
ⓂN	Zevenblad 37 3453TJ De Meern	0:00
ⓂO	Zevenblad 22 3453TL De Meern	1:44
ⓂP	Zevenblad 24 3453TL De Meern	1:43
ⓂQ	Zevenblad 26 3453TM De Meern	1:17
ⓂR	Zevenblad 28 3453TM De Meern	1:16
ⓂS	Zevenblad 50 3453TM De Meern	0:21
ⓂT	Zevenblad 52 3453TM De Meern	0:19
ⓂU	Muurkruid 1 3453VA De Meern	0:00
ⓂV	Muurkruid 2 3453VB De Meern	0:00
ⓂW	Muurkruid 3 3453VA De Meern	0:00
ⓂX	Muurkruid 4 3453VB De Meern	0:00
ⓂY	Muurkruid 5 3453VA De Meern	0:00
ⓂZ	Muurkruid 6 3453VB De Meern	0:00
¥A	Muurkruid 7 3453VA De Meern	0:00
¥B	Muurkruid 8 3453VB De Meern	0:00
¥C	Muurkruid 9 3453VA De Meern	0:00
¥D	Muurkruid 10 3453VB De Meern	0:00
¥E	Muurkruid 11 3453VA De Meern	0:00
¥F	Muurkruid 12 3453VB De Meern	0:00
¥G	Muurkruid 13 3453VA De Meern	0:00
¥H	Muurkruid 14 3453VB De Meern	0:00
¥I	Muurkruid 15 3453VA De Meern	0:00
¥J	Muurkruid 16 3453VB De Meern	0:00
¥K	Muurkruid 17 3453VA De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
¥L	Muurkruid 18 3453VB De Meern	0:00
¥M	Muurkruid 19 3453VA De Meern	0:00
¥N	Muurkruid 20 3453VB De Meern	0:00
¥O	Muurkruid 21 3453VA De Meern	0:00
¥P	Muurkruid 22 3453VB De Meern	0:00
¥Q	Muurkruid 23 3453VA De Meern	0:00
¥R	Muurkruid 24 3453VB De Meern	0:00
¥S	Muurkruid 25 3453VA De Meern	0:00
¥T	Muurkruid 26 3453VB De Meern	0:00
¥U	Muurkruid 27 3453VA De Meern	0:00
¥V	Muurkruid 28 3453VB De Meern	0:00
¥W	Muurkruid 29 3453VA De Meern	0:00
¥X	Muurkruid 31 3453VA De Meern	0:00
¥Y	Muurkruid 32 3453VB De Meern	0:00
¥Z	Muurkruid 33 3453VA De Meern	0:00
¡A	Muurkruid 35 3453VA De Meern	0:00
¡B	Muurkruid 36 3453VB De Meern	0:00
¡C	Muurkruid 38 3453VB De Meern	0:00
¡D	Muurkruid 39 3453VA De Meern	0:00
¡E	Muurkruid 40 3453VB De Meern	0:00
¡F	Sleutelbloem 2 3453VS De Meern	0:20
¡G	Sleutelbloem 4 3453VS De Meern	0:21
¡H	Sleutelbloem 8 3453VS De Meern	0:30
¡I	Sleutelbloem 10 3453VS De Meern	0:34
¡J	Sleutelbloem 14 3453VS De Meern	0:43
¡K	Sleutelbloem 16 3453VS De Meern	0:47
¡L	Zwanebloem 1 3453VR De Meern	1:28
¡M	Zwanebloem 3 3453VR De Meern	1:30
¡N	Zwanebloem 4 3453VR De Meern	1:45
¡O	De Milan Viscontilaan 147 3453SR De Meern	0:00
¡P	De Milan Viscontilaan 149 3453SR De Meern	0:00
¡Q	De Milan Viscontilaan 151 3453SR De Meern	0:00
¡R	Zevenblad 15 3453TJ De Meern	0:45
¡S	Zevenblad 17 3453TJ De Meern	0:26
¡T	Zevenblad 27 3453TJ De Meern	0:00
¡U	Zevenblad 29 3453TJ De Meern	0:00
¡V	Pijlkruid 11 3453VC De Meern	0:00
¡W	Pijlkruid 12 3453VD De Meern	0:00
¡X	Pijlkruid 13 3453VC De Meern	0:00
¡Y	Pijlkruid 14 3453VD De Meern	0:00
¡Z	Pijlkruid 15 3453VC De Meern	0:00
¡A	Pijlkruid 16 3453VD De Meern	0:00
¡B	Pijlkruid 17 3453VC De Meern	0:00
¡C	Pijlkruid 18 3453VD De Meern	0:00
¡D	Pijlkruid 19 3453VC De Meern	0:00
¡E	Pijlkruid 20 3453VD De Meern	0:00
¡F	Pijlkruid 21 3453VC De Meern	0:00
¡G	Pijlkruid 22 3453VD De Meern	0:00
¡H	Pijlkruid 23 3453VC De Meern	0:00
¡I	Pijlkruid 24 3453VD De Meern	0:00
¡J	Pijlkruid 25 3453VC De Meern	0:00
¡K	Pijlkruid 26 3453VD De Meern	0:00
¡L	Pijlkruid 27 3453VC De Meern	0:00
¡M	Pijlkruid 29 3453VC De Meern	0:00
¡N	Pijlkruid 30 3453VD De Meern	0:00
¡O	Pijlkruid 32 3453VD De Meern	0:00
¡P	Pijlkruid 33 3453VC De Meern	0:00
¡Q	Pijlkruid 34 3453VD De Meern	0:00
¡R	Nirrewortel 96 3453VZ De Meern	1:50
¡S	Nirrewortel 98 3453VZ De Meern	1:49
¡T	Nirrewortel 102 3453VZ De Meern	1:48
¡U	Nirrewortel 106 3453VZ De Meern	1:45
¡V	Nirrewortel 108 3453VZ De Meern	1:43
¡W	Nirrewortel 112 3453VZ De Meern	1:57

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
\$X	Nirrewortel 114 3453VZ De Meern	1:55
\$Y	Nirrewortel 118 3453VZ De Meern	1:53
\$Z	Nirrewortel 120 3453VZ De Meern	1:51
^A	Nirrewortel 124 3453VZ De Meern	1:46
^B	Zonnedaauw 19 3453VW De Meern	2:18
^C	Zonnedaauw 23 3453VW De Meern	2:23
^D	Zonnedaauw 25 3453VW De Meern	2:23
^E	Zonnedaauw 29 3453VW De Meern	2:26
^F	Zonnedaauw 31 3453VW De Meern	2:28
^G	Zonnedaauw 33 3453VW De Meern	2:28
^H	Zonnedaauw 37 3453VW De Meern	2:29
^I	Zonnedaauw 39 3453VW De Meern	2:27
^J	Zonnedaauw 41 3453VW De Meern	2:27
^K	Zonnedaauw 45 3453VX De Meern	2:09
^L	Zonnedaauw 47 3453VX De Meern	2:01
^M	Zonnedaauw 51 3453VX De Meern	1:47
^N	Zonnedaauw 53 3453VX De Meern	1:46
^O	Zonnedaauw 55 3453VX De Meern	1:36
^P	Zonnedaauw 59 3453VX De Meern	1:27
^Q	Zonnedaauw 61 3453VX De Meern	1:25
^R	Zonnedaauw 65 3453VX De Meern	1:13
^S	Zonnedaauw 67 3453VX De Meern	0:45
^T	Zonnedaauw 69 3453VX De Meern	0:43
^U	Zonnedaauw 73 3453VX De Meern	0:30
^V	Zonnedaauw 75 3453VX De Meern	0:16
^W	Zonnedaauw 77 3453VX De Meern	0:15
^X	Zonnedaauw 81 3453VX De Meern	0:01
^Y	Zonnedaauw 83 3453VX De Meern	0:00
^Z	Zonnedaauw 87 3453VX De Meern	0:00
©A	Zonnedaauw 89 3453VX De Meern	0:00
©B	Witte de Withstraat 15 3454XK De Meern	0:00
©C	Witte de Withstraat 17 3454XK De Meern	0:00
©D	Witte de Withstraat 2 3454XK De Meern	0:00
©E	Witte de Withstraat 4 3454XK De Meern	0:00
©F	Witte de Withstraat 8 3454XK De Meern	0:00
©G	Witte de Withstraat 10 3454XK De Meern	0:00
©H	Witte de Withstraat 14 3454XK De Meern	0:00
©I	Witte de Withstraat 16 3454XK De Meern	0:00
©J	Witte de Withstraat 20 3454XK De Meern	0:00
©K	Mauritslaan 45 3454XR De Meern	0:00
©L	Mauritslaan 47 3454XR De Meern	0:00
©M	Mauritslaan 51 3454XR De Meern	0:00
©N	Mauritslaan 53 3454XR De Meern	0:00
©O	Mauritslaan 57 3454XR De Meern	0:00
©P	Mauritslaan 59 3454XR De Meern	0:00
©Q	Mauritslaan 63 3454XR De Meern	0:00
©R	Mauritslaan 65 3454XR De Meern	0:00
©S	Mauritslaan 16 3454XS De Meern	0:00
©T	Mauritslaan 18 3454XS De Meern	0:00
©U	Mauritslaan 22 3454XS De Meern	0:00
©V	Mauritslaan 24 3454XS De Meern	0:00
©W	Mauritslaan 28 3454XS De Meern	0:00
©X	Mauritslaan 30 3454XS De Meern	0:00
©Y	Mauritslaan 34 3454XS De Meern	0:00
©Z	Mauritslaan 36 3454XS De Meern	0:00
ªA	Mauritslaan 40 3454XS De Meern	0:00
ªB	Mauritslaan 42 3454XS De Meern	0:00
ªC	Mauritslaan 46 3454XT De Meern	0:00
ªD	Mauritslaan 48 3454XT De Meern	0:00
ªE	Mauritslaan 52 3454XT De Meern	0:00
ªF	Mauritslaan 54 3454XT De Meern	0:00
ªG	Mauritslaan 58 3454XT De Meern	0:00
ªH	Mauritslaan 60 3454XT De Meern	0:00
ªI	Laan 1954 30 3454CR De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ªJ	Laan 1954 32 3454CR De Meern	0:00
ªK	Laan 1954 36 3454CR De Meern	0:00
ªL	Laan 1954 38 3454CR De Meern	0:00
ªM	Laan 1954 42 3454CR De Meern	0:00
ªN	Laan 1954 44 3454CR De Meern	0:00
ªO	Mauritslaan 1 3454XP De Meern	0:00
ªP	Mauritslaan 1A 3454XP De Meern	0:00
ªQ	Mauritslaan 1C 3454XP De Meern	0:00
ªR	Mauritslaan 3 3454XP De Meern	0:00
ªS	Mauritslaan 3A 3454XP De Meern	0:00
ªT	Mauritslaan 3C 3454XP De Meern	0:00
ªU	Mauritslaan 5 3454XP De Meern	0:00
ªV	Mauritslaan 9 3454XP De Meern	0:00
ªW	Mauritslaan 11 3454XP De Meern	0:00
ªX	Mauritslaan 15 3454XP De Meern	0:00
ªY	Mauritslaan 17 3454XP De Meern	0:00
ªZ	Zonstraat 43 3454AE De Meern	0:00
ªA	Zonstraat 45 3454AE De Meern	0:00
ªB	Zonstraat 47 3454AE De Meern	0:00
ªC	Zonstraat 49 3454AE De Meern	0:00
ªD	Zonstraat 51 3454AE De Meern	0:00
ªE	Zonstraat 53 3454AE De Meern	0:00
ªF	Zonstraat 55 3454AE De Meern	0:00
ªG	Zonstraat 57 3454AE De Meern	0:00
ªH	Zonstraat 59 3454AE De Meern	0:00
ªI	Zonstraat 61 3454AE De Meern	0:00
ªJ	Zonstraat 18 3454AG De Meern	0:00
ªK	Zonstraat 20 3454AG De Meern	0:00
ªL	Zonstraat 22 3454AG De Meern	0:00
ªM	Zonstraat 24 3454AG De Meern	0:00
ªN	Zonstraat 26 3454AG De Meern	0:00
ªO	Zonstraat 28 3454AG De Meern	0:00
ªP	Zonstraat 30 3454AG De Meern	0:00
ªQ	Zonstraat 32 3454AG De Meern	0:00
ªR	Zonstraat 34 3454AG De Meern	0:00
ªS	Zonstraat 36 3454AG De Meern	0:00
ªT	Helmkruid 5 3453TW De Meern	0:00
ªU	Helmkruid 7 3453TW De Meern	0:00
ªV	Helmkruid 8 3453TX De Meern	0:00
ªW	Mauritslaan 21 3454XP De Meern	0:00
ªX	Mauritslaan 23 3454XP De Meern	0:00
ªY	Mauritslaan 25 3454XP De Meern	0:00
ªZ	Mauritslaan 27 3454XP De Meern	0:00
ªA	Mauritslaan 29 3454XP De Meern	0:00
ªB	Mauritslaan 31 3454XR De Meern	0:00
ªC	Mauritslaan 33 3454XR De Meern	0:00
ªD	Mauritslaan 35 3454XR De Meern	0:00
ªE	Mauritslaan 37 3454XR De Meern	0:00
ªF	Mauritslaan 39 3454XR De Meern	0:00
ªG	Mauritslaan 41 3454XR De Meern	0:00
ªH	Laan 1954 9 3454CN De Meern	0:00
ªI	Laan 1954 11 3454CN De Meern	0:00
ªJ	Laan 1954 13 3454CN De Meern	0:00
ªK	Laan 1954 15 3454CN De Meern	0:00
ªL	Laan 1954 19 3454CN De Meern	0:00
ªM	Laan 1954 21 3454CN De Meern	0:00
ªN	Laan 1954 23 3454CN De Meern	0:00
ªO	Laan 1954 25 3454CN De Meern	0:00
ªP	Laan 1954 27 3454CN De Meern	0:00
ªQ	Laan 1954 29 3454CN De Meern	0:00
ªR	Laan 1954 31 3454CP De Meern	0:00
ªS	Laan 1954 33 3454CP De Meern	0:00
ªT	Laan 1954 35 3454CP De Meern	0:00
ªU	Laan 1954 37 3454CP De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
-V	Laan 1954 39 3454CP De Meern	0:00
-W	Laan 1954 41 3454CP De Meern	0:00
-X	Laan 1954 43 3454CP De Meern	0:00
-Y	Laan 1954 45 3454CP De Meern	0:00
-Z	Laan 1954 47 3454CP De Meern	0:00
-A	Laan 1954 49 3454CP De Meern	0:00
-B	Laan 1954 51 3454CP De Meern	0:00
-C	Laan 1954 53 3454CP De Meern	0:00
-D	Laan 1954 55 3454CP De Meern	0:00
-E	Laan 1954 59 3454CP De Meern	0:00
-F	Laan 1954 2 3454CR De Meern	0:00
-G	Laan 1954 8 3454CR De Meern	0:00
-H	Laan 1954 12 3454CR De Meern	0:00
-I	Laan 1954 14 3454CR De Meern	0:00
-J	Laan 1954 18 3454CR De Meern	0:00
-K	Laan 1954 20 3454CR De Meern	0:00
-L	Laan 1954 22 3454CR De Meern	0:00
-M	Laan 1954 26 3454CR De Meern	0:00
-N	Marelaan 100 3454GE De Meern	0:00
-O	Marelaan 102 3454GE De Meern	0:00
-P	Marelaan 104 3454GE De Meern	0:00
-Q	Marelaan 106 3454GE De Meern	0:00
-R	Marketentsterlaan 1 3454WN De Meern	0:24
-S	Marketentsterlaan 3 3454WN De Meern	0:24
-T	Marketentsterlaan 5 3454WN De Meern	0:24
-U	Marketentsterlaan 7 3454WN De Meern	0:25
-V	Marketentsterlaan 9 3454WN De Meern	0:26
-W	Marketentsterlaan 11 3454WN De Meern	0:27
-X	Marketentsterlaan 13 3454WN De Meern	0:27
-Y	Marketentsterlaan 15 3454WN De Meern	0:27
-Z	Marketentsterlaan 17 3454WN De Meern	0:29
@A	Marketentsterlaan 19 3454WN De Meern	0:29
@B	Marketentsterlaan 21 3454WN De Meern	0:28
@C	Marketentsterlaan 23 3454WN De Meern	0:28
@D	Marketentsterlaan 25 3454WN De Meern	0:28
@E	Marketentsterlaan 27 3454WN De Meern	0:28
@F	Marketentsterlaan 29 3454WN De Meern	0:27
@G	Marketentsterlaan 31 3454WN De Meern	0:27
@H	Marketentsterlaan 33 3454WN De Meern	0:27
@I	Marketentsterlaan 35 3454WN De Meern	0:28
@J	Marketentsterlaan 37 3454WN De Meern	0:29
@K	Marketentsterlaan 39 3454WN De Meern	0:29
@L	Marketentsterlaan 41 3454WN De Meern	0:29
@M	Marketentsterlaan 43 3454WN De Meern	0:29
@N	Marketentsterlaan 45 3454WN De Meern	0:29
@O	Marelaan 88 3454GE De Meern	0:00
@P	Marelaan 90 3454GE De Meern	0:00
@Q	Marelaan 16 3454GC De Meern	0:00
@R	Marelaan 18 3454GC De Meern	0:00
@S	Marelaan 20 3454GC De Meern	0:00
@T	Marelaan 22 3454GC De Meern	0:00
@U	Marelaan 24 3454GC De Meern	0:00
@V	Van Lawick van Pabstlaan 2 3453RB De Meern	0:00
@W	Van Lawick van Pabstlaan 4 3453RB De Meern	0:00
@X	Van Lawick van Pabstlaan 12 3453RB De Meern	0:00
@Y	Van Lawick van Pabstlaan 14 3453RB De Meern	0:00
@Z	Van Lawick van Pabstlaan 18 3453RB De Meern	0:00
^A	Van Lawick van Pabstlaan 20 3453RB De Meern	0:00
^B	Van Lawick van Pabstlaan 24 3453RB De Meern	0:00
^C	Van Lawick van Pabstlaan 26 3453RB De Meern	0:00
^D	Van Lawick van Pabstlaan 30 3453RB De Meern	0:00
^E	Van Lawick van Pabstlaan 32 3453RB De Meern	0:00
^F	Van Lawick van Pabstlaan 36 3453RB De Meern	0:00
^G	Van Lawick van Pabstlaan 38 3453RB De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
°H	Van Lawick van Pabstlaan 42 3453RB De Meern	0:00
°I	Van Lawick van Pabstlaan 44 3453RB De Meern	0:00
°J	Van Lawick van Pabstlaan 48 3453RB De Meern	0:00
°K	Van Lawick van Pabstlaan 50 3453RB De Meern	0:00
°L	Van Lawick van Pabstlaan 52 3453RB De Meern	0:00
°M	Van Lawick van Pabstlaan 56 3453RB De Meern	0:00
°N	Van Lawick van Pabstlaan 58 3453RB De Meern	0:00
°O	Van Lawick van Pabstlaan 62 3453RB De Meern	0:00
°P	Van Lawick van Pabstlaan 64 3453RB De Meern	0:00
°Q	Van Lawick van Pabstlaan 68 3453RB De Meern	0:00
°R	Van Lawick van Pabstlaan 70 3453RB De Meern	0:00
°S	Van Lawick van Pabstlaan 74 3453RB De Meern	0:00
°T	Van Lawick van Pabstlaan 76 3453RB De Meern	0:00
°U	Van Lawick van Pabstlaan 80 3453RB De Meern	0:00
°V	Van Lawick van Pabstlaan 82 3453RB De Meern	0:00
°W	Van Lawick van Pabstlaan 86 3453RB De Meern	0:00
°X	Van Lawick van Pabstlaan 88 3453RB De Meern	0:00
°Y	Van Lawick van Pabstlaan 90 3453RB De Meern	0:00
°Z	Van Lawick van Pabstlaan 94 3453RB De Meern	0:00
°A	Van Lawick van Pabstlaan 96 3453RB De Meern	0:00
°B	Van Lawick van Pabstlaan 100 3453RB De Meern	0:00
°C	Van Lawick van Pabstlaan 102 3453RB De Meern	0:00
°D	Van Lawick van Pabstlaan 106 3453RB De Meern	0:00
°E	Van Lawick van Pabstlaan 108 3453RB De Meern	0:00
°F	Van Lawick van Pabstlaan 112 3453RB De Meern	0:00
°G	Van Lawick van Pabstlaan 114 3453RB De Meern	0:00
°H	Van Lawick van Pabstlaan 118 3453RB De Meern	0:00
°I	Van Lawick van Pabstlaan 120 3453RB De Meern	0:00
°J	Van Lawick van Pabstlaan 122 3453RB De Meern	0:00
°K	Van Lawick van Pabstlaan 126 3453RB De Meern	0:00
°L	Van Lawick van Pabstlaan 128 3453RB De Meern	0:00
°M	Van Lawick van Pabstlaan 132 3453RB De Meern	0:00
°N	Van Lawick van Pabstlaan 134 3453RB De Meern	0:00
°O	Van Lawick van Pabstlaan 138 3453RB De Meern	0:00
°P	Van Lawick van Pabstlaan 140 3453RB De Meern	0:00
°Q	Van Lawick van Pabstlaan 144 3453RB De Meern	0:00
°R	Van Lawick van Pabstlaan 146 3453RB De Meern	0:00
°S	Van Lawick van Pabstlaan 150 3453RB De Meern	0:00
°T	Van Lawick van Pabstlaan 152 3453RB De Meern	0:00
°U	Van Lawick van Pabstlaan 154 3453RB De Meern	0:00
°V	Stoelenmakerslaan 78 3454DW De Meern	0:00
°W	Stoelenmakerslaan 82 3454DW De Meern	0:00
°X	Stoelenmakerslaan 84 3454DW De Meern	0:00
°Y	Stoelenmakerslaan 86 3454DW De Meern	0:00
°Z	Stoelenmakerslaan 90 3454DW De Meern	0:00
±A	Stoelenmakerslaan 92 3454DW De Meern	0:00
±B	Stoelenmakerslaan 96 3454DW De Meern	0:00
±C	Stoelenmakerslaan 98 3454DW De Meern	0:00
±D	Stoelenmakerslaan 102 3454DW De Meern	0:00
±E	Gouvernantelaan 40 3454WH De Meern	0:23
±F	Gouvernantelaan 61 3454WG De Meern	0:19
±G	Gouvernantelaan 63 3454WG De Meern	0:19
±H	Gouvernantelaan 67 3454WG De Meern	0:19
±I	Gouvernantelaan 69 3454WG De Meern	0:18
±J	Gouvernantelaan 73 3454WG De Meern	0:18
±K	Gouvernantelaan 75 3454WG De Meern	0:17
±L	Gouvernantelaan 79 3454WG De Meern	0:17
±M	Gouvernantelaan 81 3454WG De Meern	0:17
±N	Gouvernantelaan 2 3454WH De Meern	0:00
±O	Melkmeisjeslaan 10 3454WV De Meern	0:24
±P	Melkmeisjeslaan 12 3454WV De Meern	0:25
±Q	Melkmeisjeslaan 14 3454WV De Meern	0:26
±R	Melkmeisjeslaan 16 3454WV De Meern	0:26
±S	Meerndijk 54 3454HS De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
±T	Meerndijk 56 3454HS De Meern	0:00
±U	Meerndijk 45 3454HN De Meern	0:00
±V	Meerndijk 47 3454HN De Meern	0:00
±W	Meerndijk 49 3454HN De Meern	0:00
±X	Meerndijk 51 3454HP De Meern	0:00
±Y	Meerndijk 53 3454HP De Meern	0:00
±Z	Meerndijk 55 3454HP De Meern	0:00
² A	Meerndijk 57 3454HP De Meern	0:00
² B	Meerndijk 61 3454HP De Meern	9:09
² C	Meerndijk 63 3454HP De Meern	8:37
² D	Meerndijk 65 3454HP De Meern	9:04
² E	Meerndijk 6 3454HR De Meern	0:00
² F	Meerndijk 8 3454HR De Meern	0:00
² G	Meerndijk 10 3454HR De Meern	0:00
² H	Meerndijk 12 3454HR De Meern	0:00
² I	Meerndijk 12 BS 3454HR De Meern	0:00
² J	Meerndijk 14 3454HR De Meern	0:00
² K	Meerndijk 16 3454HR De Meern	0:00
² L	Meerndijk 18 3454HR De Meern	0:00
² M	Meerndijk 28 3454HR De Meern	0:00
² N	Meerndijk 30 3454HS De Meern	0:00
² O	Meerndijk 34 3454HS De Meern	0:00
² P	Meerndijk 36 3454HS De Meern	0:00
² Q	Meerndijk 40 3454HS De Meern	0:00
² R	Meerndijk 42 3454HS De Meern	0:00
² S	Meerndijk 46 3454HS De Meern	0:00
² T	Meerndijk 48 3454HS De Meern	0:00
² U	Meerndijk 52 3454HS De Meern	0:00
² V	Meerndijk 43 3454HN De Meern	0:00
² W	Marketentsterlaan 30 3454WR De Meern	0:26
² X	Marketentsterlaan 32 3454WR De Meern	0:26
² Y	Marketentsterlaan 36 3454WS De Meern	0:28
² Z	Marketentsterlaan 38 3454WS De Meern	0:28
³ A	Marketentsterlaan 40 3454WS De Meern	0:29
³ B	Marketentsterlaan 44 3454WS De Meern	0:29
³ C	Marketentsterlaan 46 3454WS De Meern	0:30
³ D	Marketentsterlaan 50 3454WS De Meern	0:31
³ E	Marketentsterlaan 52 3454WS De Meern	0:31
³ F	Marketentsterlaan 56 3454WS De Meern	0:32
³ G	Marketentsterlaan 58 3454WS De Meern	0:32
³ H	Meerndijk 5 3454HM De Meern	0:00
³ I	Meerndijk 13 3454HM De Meern	0:00
³ J	Meerndijk 15 3454HM De Meern	0:00
³ K	Meerndijk 21 3454HM De Meern	0:00
³ L	Meerndijk 23 3454HM De Meern	0:00
³ M	Meerndijk 27 3454HM De Meern	0:00
³ N	Meerndijk 35 3454HN De Meern	0:00
³ O	Meerndijk 37A 3454HN De Meern	0:00
³ P	Meerndijk 39 3454HN De Meern	0:00
³ Q	Marketentsterlaan 26 3454WR De Meern	0:26
³ R	Marketentsterlaan 51 3454WP De Meern	0:31
³ S	Marketentsterlaan 55 3454WP De Meern	0:32
³ T	Marketentsterlaan 57 3454WP De Meern	0:32
³ U	Marketentsterlaan 61 3454WP De Meern	0:33
³ V	Marketentsterlaan 63 3454WP De Meern	0:33
³ W	Marketentsterlaan 67 3454WP De Meern	0:33
³ X	Marketentsterlaan 69 3454WP De Meern	0:33
³ Y	Marketentsterlaan 71 3454WP De Meern	0:34
³ Z	Marketentsterlaan 75 3454WP De Meern	0:34
⁴ A	Marketentsterlaan 77 3454WP De Meern	0:34
⁴ B	Marketentsterlaan 81 3454WP De Meern	0:35
⁴ C	Marketentsterlaan 83 3454WP De Meern	0:35
⁴ D	Marketentsterlaan 2 3454WR De Meern	0:21
⁴ E	Marketentsterlaan 4 3454WR De Meern	0:26

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
^F	Marketensterlaan 8 3454WR De Meern	0:26
^G	Marketensterlaan 10 3454WR De Meern	0:26
^H	Marketensterlaan 14 3454WR De Meern	0:26
^I	Marketensterlaan 16 3454WR De Meern	0:26
^J	Marketensterlaan 20 3454WR De Meern	0:26
^K	Marketensterlaan 22 3454WR De Meern	0:26
^L	Marketensterlaan 47 3454WN De Meern	0:30
^M	Marketensterlaan 49 3454WN De Meern	0:30
^N	Marelaan 94 3454GE De Meern	0:00
^O	Marelaan 96 3454GE De Meern	0:00
^P	Van Lawick van Pabstlaan 158 3453RB De Meern	0:00
^Q	Mauritslaan 64 3454XT De Meern	0:00
^R	Mauritslaan 66 3454XT De Meern	0:00
^S	Mauritslaan 68 3454XT De Meern	0:00
^T	Gouvernantelaan 4 3454WH De Meern	0:00
^U	Gouvernantelaan 6 3454WH De Meern	0:00
^V	Gouvernantelaan 6B 3454WH De Meern	0:00
^W	Gouvernantelaan 8 3454WH De Meern	0:00
^X	Gouvernantelaan 10 3454WH De Meern	0:15
^Y	Gouvernantelaan 12 3454WH De Meern	0:16
^Z	Gouvernantelaan 14 3454WH De Meern	0:16
μA	Gouvernantelaan 16 3454WH De Meern	0:16
μB	Gouvernantelaan 18 3454WH De Meern	0:17
μC	Gouvernantelaan 20 3454WH De Meern	0:17
μD	Gouvernantelaan 22 3454WH De Meern	0:17
μE	Gouvernantelaan 24 3454WH De Meern	0:18
μF	Gouvernantelaan 26 3454WH De Meern	0:18
μG	Gouvernantelaan 32 3454WH De Meern	0:24
μH	Gouvernantelaan 34 3454WH De Meern	0:23
μI	Gouvernantelaan 36 3454WH De Meern	0:23
μJ	Gouvernantelaan 38 3454WH De Meern	0:23
μK	Mereveldplein 35 3454CL De Meern	0:00
μL	Mereveldplein 39 3454CL De Meern	0:00
μM	Mereveldplein 41 3454CL De Meern	0:00
μN	Mereveldplein 45 3454CL De Meern	0:00
μO	Mereveldplein 47 3454CL De Meern	0:00
μP	Mereveldplein 51 3454CL De Meern	0:00
μQ	Mereveldplein 53 3454CL De Meern	0:00
μR	Mereveldplein 57 3454CL De Meern	0:00
μS	Mereveldplein 59 3454CM De Meern	0:00
μT	Mereveldplein 61 3454CM De Meern	0:00
μU	Mereveldplein 65 3454CM De Meern	0:00
μV	Mereveldplein 67 3454CM De Meern	0:00
μW	Mereveldlaan 163 3454CE De Meern	0:00
μX	Mereveldlaan 165 3454CE De Meern	0:00
μY	Mereveldlaan 169 3454CE De Meern	0:00
μZ	Mereveldlaan 10A 3454CG De Meern	0:00
¶A	Mereveldlaan 14 3454CG De Meern	0:00
¶B	Mereveldlaan 16 3454CG De Meern	0:00
¶C	Mereveldlaan 20 3454CG De Meern	0:00
¶D	Mereveldlaan 22 3454CG De Meern	0:00
¶E	Mereveldlaan 26 3454CG De Meern	0:00
¶F	Mereveldlaan 28 3454CG De Meern	0:00
¶G	Mereveldlaan 32 3454CG De Meern	0:00
¶H	Mereveldlaan 34 3454CG De Meern	0:00
¶I	Mereveldlaan 38 3454CG De Meern	0:00
¶J	Mereveldlaan 40 3454CH De Meern	0:00
¶K	Mereveldlaan 44 3454CH De Meern	0:00
¶L	Mauritslaan 70 3454XT De Meern	0:00
¶M	Mauritslaan 72 3454XT De Meern	0:00
¶N	Mauritslaan 74 3454XT De Meern	0:00
¶O	Mauritslaan 76 3454XT De Meern	0:00
¶P	Mauritslaan 78 3454XT De Meern	0:00
¶Q	Mauritslaan 80 3454XT De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
¶R	Mauritslaan 82 3454XT De Meern	0:00
¶S	Mauritslaan 84 3454XT De Meern	0:00
¶T	Oranjelaan 1 3454BT De Meern	0:00
¶U	Oranjelaan 3 3454BT De Meern	0:00
¶V	Oranjelaan 5 3454BT De Meern	0:00
¶W	Oranjelaan 7 3454BT De Meern	0:00
¶X	Oranjelaan 9 3454BT De Meern	0:00
¶Y	Oranjelaan 8 3454BT De Meern	0:00
¶Z	Oranjelaan 18 3454BT De Meern	0:00
.A	Pastoor Boelenslaan 9 3454AB De Meern	0:00
.B	Oudenrijnsingel 47 3454BK De Meern	0:00
.C	Kleermakerslaan 38 3454GT De Meern	0:00
.D	Kleermakerslaan 40 3454GT De Meern	0:00
.E	Kleermakerslaan 19 3454GT De Meern	0:00
.F	Kleermakerslaan 21 3454GT De Meern	0:00
.G	Kleermakerslaan 23 3454GT De Meern	0:00
.H	Prinses Margrietlaan 2 3454AK De Meern	0:00
.I	Prinses Margrietlaan 4 3454AK De Meern	0:00
.J	Prinses Margrietlaan 8 3454AK De Meern	0:00
.K	Prinses Margrietlaan 10 3454AK De Meern	0:00
.L	Prinses Margrietlaan 14 3454AK De Meern	0:00
.M	Prinses Margrietlaan 16 3454AK De Meern	0:00
.N	Prinses Margrietlaan 20 3454AK De Meern	0:00
.O	Prinses Margrietlaan 22 3454AK De Meern	0:00
.P	Renesselaan 1 3454XW De Meern	0:00
.Q	Renesselaan 3 3454XW De Meern	0:00
.R	Renesselaan 7 3454XW De Meern	0:00
.S	Renesselaan 9 3454XW De Meern	0:00
.T	Renesselaan 13 3454XW De Meern	0:00
.U	Renesselaan 15 3454XW De Meern	0:00
.V	Renesselaan 19 3454XW De Meern	0:00
.W	Renesselaan 21 3454XW De Meern	0:00
.X	Renesselaan 25 3454XW De Meern	0:00
.Y	Renesselaan 27 3454XW De Meern	0:00
.Z	Renesselaan 31 3454XW De Meern	0:00
⌋A	Renesselaan 33 3454XW De Meern	0:00
⌋B	Renesselaan 37 3454XW De Meern	0:00
⌋C	Renesselaan 39 3454XW De Meern	0:00
⌋D	Renesselaan 43 3454XW De Meern	0:00
⌋E	Renesselaan 45 3454XW De Meern	0:00
⌋F	Renesselaan 4 3454XX De Meern	0:00
⌋G	Renesselaan 6 3454XX De Meern	0:00
⌋H	Renesselaan 8 3454XX De Meern	0:00
⌋I	Renesselaan 12 3454XX De Meern	0:00
⌋J	Renesselaan 14 3454XX De Meern	0:00
⌋K	Renesselaan 18 3454XX De Meern	0:00
⌋L	Renesselaan 20 3454XX De Meern	0:00
⌋M	Renesselaan 24 3454XX De Meern	0:00
⌋N	Renesselaan 26 3454XX De Meern	0:00
⌋O	Renesselaan 30 3454XX De Meern	0:00
⌋P	Renesselaan 32 3454XX De Meern	0:00
⌋Q	Renesselaan 36 3454XX De Meern	0:00
⌋R	Renesselaan 38 3454XX De Meern	0:00
⌋S	Renesselaan 42 3454XX De Meern	0:00
⌋T	Renesselaan 44 3454XX De Meern	0:00
⌋U	Rosweydelaan 1A 3454BL De Meern	0:00
⌋V	Rosweydelaan 5 3454BL De Meern	0:00
⌋W	Rosweydelaan 7 3454BL De Meern	0:00
⌋X	Rosweydelaan 11 3454BL De Meern	0:00
⌋Y	Rosweydelaan 13 3454BL De Meern	0:00
⌋Z	Rosweydelaan 17 3454BL De Meern	0:00
¹A	Rosweydelaan 19 3454BL De Meern	0:00
¹B	Rosweydelaan 23 3454BL De Meern	0:00
¹C	Rosweydelaan 25 3454BL De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
1D	Rosweydelaan 29 3454BL De Meern	0:00
1E	Rosweydelaan 31 3454BL De Meern	0:00
1F	Rosweydelaan 33 3454BM De Meern	0:00
1G	Mereveldlaan 46 3454CH De Meern	0:00
1H	Mereveldlaan 48 3454CH De Meern	0:00
1I	Mereveldlaan 50 3454CH De Meern	0:00
1J	Mereveldlaan 52 3454CH De Meern	0:00
1K	Mereveldlaan 54 3454CH De Meern	0:00
1L	Mereveldlaan 56 3454CH De Meern	0:00
1M	Mereveldlaan 58 3454CH De Meern	0:00
1N	Mereveldlaan 157 3454CE De Meern	0:00
1O	Mereveldlaan 159 3454CE De Meern	0:00
1P	Mereveldlaan 93 3454CC De Meern	0:00
1Q	Mereveldlaan 95 3454CC De Meern	0:00
1R	Mereveldlaan 97 3454CC De Meern	0:00
1S	Mereveldlaan 99 3454CC De Meern	0:00
1T	Mereveldlaan 101 3454CC De Meern	0:00
1U	Mereveldlaan 103 3454CC De Meern	0:00
1V	Mereveldlaan 105 3454CC De Meern	0:00
1W	Mereveldlaan 107 3454CD De Meern	0:00
1X	Mereveldlaan 109 3454CD De Meern	0:00
1Y	Mereveldlaan 111 3454CD De Meern	0:00
1Z	Mereveldlaan 113 3454CD De Meern	0:00
°A	Mereveldlaan 115 3454CD De Meern	0:00
°B	Mereveldlaan 117 3454CD De Meern	0:00
°C	Mereveldlaan 119 3454CD De Meern	0:00
°D	Mereveldlaan 121 3454CD De Meern	0:00
°E	Mereveldlaan 123 3454CD De Meern	0:00
°F	Mereveldlaan 125 3454CD De Meern	0:00
°G	Mereveldlaan 127 3454CD De Meern	0:00
°H	Mereveldlaan 129 3454CD De Meern	0:00
°I	Mereveldlaan 131 3454CD De Meern	0:00
°J	Mereveldlaan 133 3454CD De Meern	0:00
°K	Mereveldlaan 135 3454CD De Meern	0:00
°L	Mereveldlaan 137 3454CD De Meern	0:00
°M	Mereveldlaan 139 3454CD De Meern	0:00
°N	Mereveldlaan 141 3454CE De Meern	0:00
°O	Mereveldlaan 143 3454CE De Meern	0:00
°P	Mereveldlaan 147 3454CE De Meern	0:00
°Q	Mereveldlaan 149 3454CE De Meern	0:00
°R	Mereveldlaan 153 3454CE De Meern	0:00
°S	Mereveldlaan 155 3454CE De Meern	0:00
°T	Mereveldlaan 91 3454CC De Meern	0:00
°U	Mereveldlaan 21 3454CA De Meern	0:00
°V	Mereveldlaan 25 3454CA De Meern	0:00
°W	Mereveldlaan 27 3454CA De Meern	0:00
°X	Mereveldlaan 31 3454CA De Meern	0:00
°Y	Mereveldlaan 35 3454CB De Meern	0:00
°Z	Mereveldlaan 39 3454CB De Meern	0:00
»A	Mereveldlaan 41 3454CB De Meern	0:00
»B	Mereveldlaan 45 3454CB De Meern	0:00
»C	Mereveldlaan 47 3454CB De Meern	0:00
»D	Mereveldlaan 51 3454CB De Meern	0:00
»E	Mereveldlaan 53 3454CB De Meern	0:00
»F	Mereveldlaan 57 3454CB De Meern	0:00
»G	Mereveldlaan 59 3454CB De Meern	0:00
»H	Mereveldlaan 61 3454CB De Meern	0:00
»I	Mereveldlaan 65 3454CB De Meern	0:00
»J	Mereveldlaan 67 3454CB De Meern	0:00
»K	Mereveldlaan 71 3454CC De Meern	0:00
»L	Mereveldlaan 73 3454CC De Meern	0:00
»M	Mereveldlaan 77 3454CC De Meern	0:00
»N	Mereveldlaan 79 3454CC De Meern	0:00
»O	Mereveldlaan 83 3454CC De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
»P	Mereveldlaan 85 3454CC De Meern	0:00
»Q	Mereveldlaan 19 3454CA De Meern	0:00
»R	Meentweg 116 3454AW De Meern	0:00
»S	Meentweg 120 3454AX De Meern	0:00
»T	Meentweg 122 3454AX De Meern	0:00
»U	Meentweg 126 3454AX De Meern	0:00
»V	Meentweg 128 3454AX De Meern	0:00
»W	Meentweg 132 3454AX De Meern	0:00
»X	Meentweg 134 3454AX De Meern	0:00
»Y	Wolweverslaan 28 3454GL De Meern	0:00
»Z	Wolweverslaan 30 3454GL De Meern	0:00
¼A	Wolweverslaan 32 3454GL De Meern	0:00
¼B	Wolweverslaan 36 3454GL De Meern	0:00
¼C	Wolweverslaan 38 3454GL De Meern	0:00
¼D	Wolweverslaan 42 3454GM De Meern	0:00
¼E	Wolweverslaan 44 3454GM De Meern	0:00
¼F	Veldhuizenlaan 38 3454ED De Meern	0:00
¼G	Veldhuizenlaan 37 3454EB De Meern	0:00
¼H	Veldhuizenlaan 41 3454EC De Meern	0:00
¼I	Veldhuizenlaan 43 3454EC De Meern	0:00
¼J	Veldhuizenlaan 47 3454EC De Meern	0:00
¼K	Veldhuizenlaan 49 3454EC De Meern	0:00
¼L	Rosweydelaan 35 3454BM De Meern	0:00
¼M	Rosweydelaan 37 3454BM De Meern	0:00
¼N	Rosweydelaan 39 3454BM De Meern	0:00
¼O	Rosweydelaan 41 3454BM De Meern	0:00
¼P	Rosweydelaan 43 3454BM De Meern	0:00
¼Q	Rosweydelaan 45 3454BM De Meern	0:00
¼R	Kloosterpark 1 3454HJ De Meern	0:00
¼S	Kloosterpark 3 3454HJ De Meern	0:00
¼T	Kloosterpark 2 3454HJ De Meern	0:00
¼U	Laan 1954 1 3454CN De Meern	0:00
¼V	Laan 1954 3 3454CN De Meern	0:00
¼W	Laan 1954 5 3454CN De Meern	0:00
¼X	Laan 1954 7 3454CN De Meern	0:00
¼Y	Germanicusweg 1 3453KE De Meern	0:00
¼Z	Germanicusweg 3 3453KE De Meern	0:00
½A	Germanicusweg 5 3453KE De Meern	0:00
½B	Germanicusweg 7 3453KE De Meern	0:00
½C	Germanicusweg 9 3453KE De Meern	0:00
½D	Heldammersingel 38 3453KG De Meern	0:00
½E	Heldammersingel 40 3453KG De Meern	0:00
½F	Heldammersingel 42 3453KG De Meern	0:00
½G	Heldammersingel 44 3453KG De Meern	0:00
½H	Heldammersingel 46 3453KG De Meern	0:00
½I	Claudiuslaan 1 3453KJ De Meern	0:00
½J	Claudiuslaan 3 3453KJ De Meern	0:00
½K	Claudiuslaan 5 3453KJ De Meern	0:00
½L	Claudiuslaan 7 3453KJ De Meern	0:00
½M	Claudiuslaan 9 3453KJ De Meern	0:00
½N	Claudiuslaan 11 3453KJ De Meern	0:00
½O	Claudiuslaan 13 3453KJ De Meern	0:00
½P	Claudiuslaan 15 3453KJ De Meern	0:00
½Q	Germanicusweg 16 3453KE De Meern	0:00
½R	Trajanushof 13 3453KM De Meern	0:00
½S	Trajanushof 15 3453KM De Meern	0:00
½T	Trajanushof 17 3453KM De Meern	0:00
½U	Trajanushof 21 3453KM De Meern	0:00
½V	Trajanushof 23 3453KM De Meern	0:00
½W	Trajanushof 25 3453KM De Meern	0:00
½X	Trajanushof 29 3453KM De Meern	0:00
½Y	Trajanushof 31 3453KM De Meern	0:00
½Z	Trajanushof 35 3453KM De Meern	0:00
¾A	Trajanushof 37 3453KM De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
¾B	Trajanushof 41 3453KM De Meern	0:00
¾C	Trajanushof 43 3453KM De Meern	0:00
¾D	Drususlaan 34 3453KC De Meern	0:00
¾E	Drususlaan 36 3453KC De Meern	0:00
¾F	Drususlaan 40 3453KC De Meern	0:00
¾G	Vespasianusweg 3 3453KN De Meern	0:00
¾H	Vespasianusweg 4 3453KN De Meern	0:00
¾I	Vespasianusweg 5 3453KN De Meern	0:00
¾J	Vespasianusweg 7 3453KN De Meern	0:00
¾K	Vespasianusweg 8 3453KN De Meern	0:00
¾L	Vespasianusweg 10 3453KN De Meern	0:00
¾M	Vespasianusweg 11 3453KN De Meern	0:00
¾N	Vespasianusweg 13 3453KN De Meern	0:00
¾O	Vespasianusweg 15 3453KN De Meern	0:00
¾P	Vespasianusweg 19 3453KN De Meern	0:00
¾Q	Vespasianusweg 21 3453KN De Meern	0:00
¾R	Claudiuslaan 19 3453KJ De Meern	0:00
¾S	Claudiuslaan 21 3453KJ De Meern	0:00
¾T	Claudiuslaan 25 3453KJ De Meern	0:00
¾U	Claudiuslaan 27 3453KJ De Meern	0:00
¾V	Claudiuslaan 29 3453KJ De Meern	0:00
¾W	Claudiuslaan 35 3453KK De Meern	0:00
¾X	Claudiuslaan 37 3453KK De Meern	0:00
¾Y	Claudiuslaan 41 3453KK De Meern	0:00
¾Z	Claudiuslaan 43 3453KK De Meern	0:00
¿A	Claudiuslaan 47 3453KK De Meern	0:00
¿B	Claudiuslaan 49 3453KK De Meern	0:00
¿C	Claudiuslaan 53 3453KK De Meern	0:00
¿D	Claudiuslaan 55 3453KK De Meern	0:00
¿E	Germanicusweg 11 3453KE De Meern	0:00
¿F	Germanicusweg 4 3453KE De Meern	0:00
¿G	Germanicusweg 8 3453KE De Meern	0:00
¿H	Germanicusweg 10 3453KE De Meern	0:00
¿I	Germanicusweg 13 3453KE De Meern	0:00
¿J	Germanicusweg 15 3453KE De Meern	0:00
¿K	Germanicusweg 19 3453KE De Meern	0:00
¿L	Germanicusweg 21 3453KE De Meern	0:00
¿M	Germanicusweg 25 3453KE De Meern	0:00
¿N	Augustusweg 17 3453KR De Meern	0:21
¿O	Augustusweg 21 3453KR De Meern	0:23
¿P	Augustusweg 23 3453KR De Meern	0:23
¿Q	Augustusweg 27 3453KR De Meern	0:28
¿R	Augustusweg 29 3453KR De Meern	0:28
¿S	Augustusweg 31 3453KR De Meern	0:27
¿T	Augustusweg 35 3453KR De Meern	0:28
¿U	Augustusweg 37 3453KR De Meern	0:27
¿V	Augustusweg 41 3453KR De Meern	0:28
¿W	Augustusweg 43 3453KR De Meern	0:00
¿X	Augustusweg 47 3453KR De Meern	0:00
¿Y	Augustusweg 49 3453KR De Meern	0:00
¿Z	Augustusweg 1 3453KR De Meern	0:00
AA	Augustusweg 3 3453KR De Meern	0:00
AB	Augustusweg 7 3453KR De Meern	0:00
AC	Augustusweg 9 3453KR De Meern	0:00
AD	Augustusweg 13 3453KR De Meern	0:00
AE	Augustusweg 15 3453KR De Meern	0:00
AF	Trajanushof 18 3453KP De Meern	0:35
AG	Trajanushof 20 3453KP De Meern	0:36
AH	Trajanushof 22 3453KP De Meern	0:36
AI	Trajanushof 3 3453KM De Meern	0:00
AJ	Trajanushof 5 3453KM De Meern	0:00
AK	Trajanushof 9 3453KM De Meern	0:00
AL	Trajanushof 11 3453KM De Meern	0:00
AM	Claudiuslaan 12 3453KL De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
AN	Toontjesplaat 19 3453SC De Meern	0:00
AO	Lanuariusweg 16 3453JB De Meern	0:32
AP	Lanuariusweg 18 3453JB De Meern	0:31
AQ	Lanuariusweg 19 3453JB De Meern	0:31
AR	Claudiuslaan 59 3453JC De Meern	0:29
AS	Claudiuslaan 61 3453JC De Meern	0:28
AT	Claudiuslaan 65 3453JC De Meern	0:29
AU	Claudiuslaan 67 3453JC De Meern	0:29
AV	Claudiuslaan 71 3453JC De Meern	0:30
AW	Claudiuslaan 73 3453JC De Meern	0:32
AX	Claudiuslaan 77 3453JC De Meern	0:33
AY	Claudiuslaan 79 3453JC De Meern	0:33
AZ	Aglioweg 4 3453JH De Meern	0:33
AA	Aglioweg 6 3453JH De Meern	0:34
AB	Aglioweg 10 3453JH De Meern	0:34
AC	Aglioweg 12 3453JH De Meern	0:34
AD	Aglioweg 14 3453JH De Meern	0:35
AE	Aglioweg 18 3453JH De Meern	0:36
AF	Aglioweg 20 3453JH De Meern	0:36
AG	De Milan Viscontilaan 155 3453SP De Meern	0:00
AH	De Milan Viscontilaan 157 3453SP De Meern	0:00
AI	De Milan Viscontilaan 159 3453SP De Meern	0:00
AJ	De Milan Viscontilaan 161 3453SP De Meern	0:00
AK	De Milan Viscontilaan 163 3453SP De Meern	0:00
AL	De Milan Viscontilaan 165 3453SP De Meern	0:00
AM	De Milan Viscontilaan 167 3453SP De Meern	0:00
AN	De Milan Viscontilaan 169 3453SP De Meern	0:00
AO	Zevenblad 71 3453TK De Meern	0:00
AP	Zevenblad 73 3453TK De Meern	0:00
AQ	Zevenblad 75 3453TK De Meern	0:00
AR	Zevenblad 77 3453TK De Meern	0:00
AS	Zevenblad 79 3453TK De Meern	0:00
AT	Zevenblad 81 3453TK De Meern	0:00
AU	Zevenblad 83 3453TK De Meern	0:00
AV	Zevenblad 85 3453TK De Meern	0:00
AW	Zevenblad 87 3453TK De Meern	0:00
AX	Zevenblad 89 3453TK De Meern	0:00
AY	Zevenblad 91 3453TK De Meern	0:00
AZ	Mandenmakerslaan 52 3454DD De Meern	0:00
AA	Mandenmakerslaan 54 3454DD De Meern	0:00
AB	Mandenmakerslaan 56 3454DD De Meern	0:00
AC	Akkerdistel 6 3453TR De Meern	0:00
AD	Akkerdistel 8 3453TR De Meern	0:00
AE	Akkerdistel 7 3453TR De Meern	0:00
AF	Stoelenmakerslaan 68 3454DV De Meern	0:00
AG	Stoelenmakerslaan 72 3454DV De Meern	0:00
AH	Stoelenmakerslaan 74 3454DV De Meern	0:00
AI	Claudiuslaan 16 3453KL De Meern	0:00
AJ	Claudiuslaan 18 3453KL De Meern	0:00
AK	Claudiuslaan 22 3453KL De Meern	0:00
AL	Claudiuslaan 24 3453KL De Meern	0:00
AM	Claudiuslaan 28 3453KL De Meern	0:00
AN	Claudiuslaan 30 3453KL De Meern	0:00
AO	Claudiuslaan 34 3453KL De Meern	0:00
AP	Claudiuslaan 36 3453KL De Meern	0:00
AQ	Zevenblad 62 3453TN De Meern	0:00
AR	Zevenblad 64 3453TN De Meern	0:00
AS	Zevenblad 66 3453TN De Meern	0:00
AT	Zevenblad 70 3453TN De Meern	0:00
AU	Zevenblad 72 3453TN De Meern	0:00
AV	Zevenblad 74 3453TN De Meern	0:00
AW	Zevenblad 78 3453TN De Meern	0:00
AX	Zevenblad 80 3453TN De Meern	0:00
AY	Zevenblad 84 3453TP De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÄZ	Sleutelbloem 1 3453VS De Meern	0:00
ÄÄ	Sleutelbloem 3 3453VS De Meern	0:02
ÄB	Sleutelbloem 7 3453VS De Meern	0:10
ÄC	Sleutelbloem 9 3453VS De Meern	0:15
ÄD	Sleutelbloem 11 3453VS De Meern	0:19
ÄE	Sleutelbloem 15 3453VS De Meern	0:28
ÄF	Zevenblad 2 3453TL De Meern	2:10
ÄG	Zevenblad 4 3453TL De Meern	2:11
ÄH	Zevenblad 6 3453TL De Meern	2:10
ÄI	Zevenblad 8 3453TL De Meern	2:10
ÄJ	Zevenblad 10 3453TL De Meern	2:10
ÄK	Zevenblad 12 3453TL De Meern	2:08
ÄL	Zevenblad 14 3453TL De Meern	2:08
ÄM	Zevenblad 16 3453TL De Meern	2:08
ÄN	Zevenblad 18 3453TL De Meern	2:05
ÄO	Zevenblad 20 3453TL De Meern	2:05
ÄP	Zevenblad 30 3453TM De Meern	1:18
ÄQ	Zevenblad 32 3453TM De Meern	1:16
ÄR	Zevenblad 34 3453TM De Meern	1:12
ÄS	Zevenblad 36 3453TM De Meern	1:09
ÄT	Zevenblad 38 3453TM De Meern	1:04
ÄU	Zevenblad 40 3453TM De Meern	1:00
ÄV	Zevenblad 42 3453TM De Meern	0:57
ÄW	Zevenblad 44 3453TM De Meern	0:54
ÄX	Zevenblad 46 3453TM De Meern	0:50
ÄY	Zevenblad 48 3453TM De Meern	0:48
ÄZ	Zonnedauw 1 3453VW De Meern	2:03
ÄÄ	Zonnedauw 3 3453VW De Meern	2:04
ÄB	Zonnedauw 5 3453VW De Meern	2:05
ÄC	Zonnedauw 7 3453VW De Meern	2:07
ÄD	Zonnedauw 9 3453VW De Meern	2:08
ÄE	Zonnedauw 11 3453VW De Meern	2:10
ÄF	Zonnedauw 13 3453VW De Meern	2:11
ÄG	Zonnedauw 15 3453VW De Meern	2:12
ÄH	Zonnedauw 17 3453VW De Meern	2:13
ÄI	Nirrewortel 78 3453VZ De Meern	1:41
ÄJ	Nirrewortel 80 3453VZ De Meern	1:41
ÄK	Nirrewortel 82 3453VZ De Meern	1:41
ÄL	Nirrewortel 84 3453VZ De Meern	1:42
ÄM	Nirrewortel 86 3453VZ De Meern	1:41
ÄN	Nirrewortel 88 3453VZ De Meern	1:41
ÄO	Nirrewortel 90 3453VZ De Meern	1:40
ÄP	Nirrewortel 92 3453VZ De Meern	1:39
ÄQ	De Milan Viscontilaan 140 3453SW De Meern	0:00
ÄR	De Milan Viscontilaan 142 3453SW De Meern	0:00
ÄS	De Milan Viscontilaan 144 3453SW De Meern	0:00
ÄT	De Milan Viscontilaan 148 3453SW De Meern	0:00
ÄU	De Milan Viscontilaan 150 3453SW De Meern	0:00
ÄV	Anna Jacominaplaat 3 3453SX De Meern	0:00
ÄW	Anna Jacominaplaat 4 3453SX De Meern	0:00
ÄX	Anna Jacominaplaat 6 3453SX De Meern	0:00
ÄY	Anna Jacominaplaat 7 3453SX De Meern	0:00
ÄZ	Anna Jacominaplaat 8 3453SX De Meern	0:00
ÄÄ	Zwanebloem 11 3453VR De Meern	1:47
ÄB	Zwanebloem 13 3453VR De Meern	1:51
ÄC	Zwanebloem 14 3453VR De Meern	2:06
ÄD	Zwanebloem 15 3453VR De Meern	1:56
ÄE	Drususlaan 17 3453KB De Meern	0:00
ÄF	Drususlaan 21 3453KB De Meern	0:00
ÄG	Drususlaan 23 3453KB De Meern	0:00
ÄH	Drususlaan 27 3453KB De Meern	0:00
ÄI	Drususlaan 29 3453KB De Meern	0:00
ÄJ	Drususlaan 33 3453KB De Meern	0:00
ÄK	Drususlaan 35 3453KB De Meern	0:02

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÅL	Drususlaan 57 3453KB De Meern	0:37
ÅM	Drususlaan 28 3453KC De Meern	0:00
ÅN	Drususlaan 30 3453KC De Meern	0:00
ÅO	Drususlaan 32 3453KC De Meern	0:00
ÅP	Trajanushof 42 3453KP De Meern	0:42
ÅQ	Trajanushof 44 3453KP De Meern	0:42
ÅR	Trajanushof 2 3453KP De Meern	0:32
ÅS	Trajanushof 4 3453KP De Meern	0:33
ÅT	Trajanushof 6 3453KP De Meern	0:33
ÅU	Trajanushof 8 3453KP De Meern	0:33
ÅV	Trajanushof 10 3453KP De Meern	0:34
ÅW	Trajanushof 12 3453KP De Meern	0:34
ÅX	Trajanushof 14 3453KP De Meern	0:34
ÅY	Augustusweg 51 3453KR De Meern	0:33
ÅZ	Augustusweg 53 3453KR De Meern	0:43
ÆA	Drususlaan 2 3453KC De Meern	0:00
ÆB	Drususlaan 6 3453KC De Meern	0:00
ÆC	Drususlaan 8 3453KC De Meern	0:00
ÆD	Drususlaan 10 3453KC De Meern	0:00
ÆE	Drususlaan 14 3453KC De Meern	0:00
ÆF	Drususlaan 16 3453KC De Meern	0:00
ÆG	Drususlaan 20 3453KC De Meern	0:00
ÆH	Drususlaan 22 3453KC De Meern	0:00
ÆI	Heldammersingel 20 3453KG De Meern	0:00
ÆJ	Heldammersingel 22 3453KG De Meern	0:00
ÆK	Heldammersingel 26 3453KG De Meern	0:00
ÆL	Heldammersingel 28 3453KG De Meern	0:00
ÆM	Heldammersingel 32 3453KG De Meern	0:00
ÆN	Heldammersingel 34 3453KG De Meern	0:00
ÆO	Zwanebloem 16 3453VR De Meern	2:10
ÆP	Citroenkruid 18 3453TV De Meern	0:00
ÆQ	Citroenkruid 20 3453TV De Meern	0:00
ÆR	Citroenkruid 22 3453TV De Meern	0:00
ÆS	Citroenkruid 24 3453TV De Meern	0:00
ÆT	Citroenkruid 26 3453TV De Meern	0:00
ÆU	Citroenkruid 28 3453TV De Meern	0:00
ÆV	Citroenkruid 32 3453TV De Meern	0:00
ÆW	Citroenkruid 34 3453TV De Meern	0:00
ÆX	Citroenkruid 36 3453TV De Meern	0:00
ÆY	Citroenkruid 38 3453TV De Meern	0:00
ÆZ	Citroenkruid 40 3453TV De Meern	0:00
ÇA	Citroenkruid 42 3453TV De Meern	0:00
ÇB	Citroenkruid 44 3453TV De Meern	0:00
ÇC	Citroenkruid 2 3453TV De Meern	0:00
ÇD	Citroenkruid 4 3453TV De Meern	0:00
ÇE	Citroenkruid 6 3453TV De Meern	0:00
ÇF	Citroenkruid 8 3453TV De Meern	0:00
ÇG	Citroenkruid 10 3453TV De Meern	0:00
ÇH	Citroenkruid 12 3453TV De Meern	0:00
ÇI	Citroenkruid 14 3453TV De Meern	0:00
ÇJ	Citroenkruid 16 3453TV De Meern	0:00
ÇK	De Milan Viscontilaan 2 3453TA De Meern	1:08
ÇL	De Milan Viscontilaan 4 3453TA De Meern	1:05
ÇM	De Milan Viscontilaan 6 3453TA De Meern	1:00
ÇN	De Milan Viscontilaan 8 3453TA De Meern	0:57
ÇO	De Milan Viscontilaan 10 3453TA De Meern	0:53
ÇP	De Milan Viscontilaan 12 3453TA De Meern	0:49
ÇQ	De Milan Viscontilaan 14 3453TA De Meern	0:48
ÇR	De Milan Viscontilaan 16 3453TA De Meern	0:26
ÇS	De Milan Viscontilaan 18 3453TA De Meern	0:22
ÇT	De Milan Viscontilaan 20 3453TA De Meern	0:17
ÇU	De Milan Viscontilaan 22 3453TA De Meern	0:14
ÇV	De Milan Viscontilaan 24 3453TA De Meern	0:09
ÇW	De Milan Viscontilaan 26 3453TA De Meern	0:05

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÇX	De Milan Viscontilaan 28 3453TA De Meern	0:04
ÇY	Veenwortel 1 3453VH De Meern	0:00
ÇZ	Veenwortel 2 3453VJ De Meern	0:00
ÈA	Veenwortel 3 3453VH De Meern	0:00
ÈB	Veenwortel 4 3453VJ De Meern	0:00
ÈC	Veenwortel 5 3453VH De Meern	0:00
ÈD	Veenwortel 6 3453VJ De Meern	0:00
ÈE	Veenwortel 7 3453VH De Meern	0:00
ÈF	Veenwortel 8 3453VJ De Meern	0:00
ÈG	Veenwortel 9 3453VH De Meern	0:00
ÈH	Veenwortel 11 3453VH De Meern	0:00
ÈI	Veenwortel 12 3453VJ De Meern	0:00
ÈJ	Veenwortel 13 3453VH De Meern	0:00
ÈK	Veenwortel 15 3453VH De Meern	0:00
ÈL	Veenwortel 16 3453VJ De Meern	0:00
ÈM	Veenwortel 18 3453VJ De Meern	0:00
ÈN	Veenwortel 19 3453VH De Meern	0:00
ÈO	Veenwortel 20 3453VJ De Meern	0:04
ÈP	Veenwortel 22 3453VJ De Meern	0:07
ÈQ	Veenwortel 23 3453VH De Meern	0:00
ÈR	Veenwortel 25 3453VH De Meern	0:00
ÈS	Veenwortel 26 3453VJ De Meern	0:15
ÈT	Veenwortel 27 3453VH De Meern	0:01
ÈU	Veenwortel 29 3453VH De Meern	0:05
ÈV	Veenwortel 30 3453VJ De Meern	0:23
ÈW	Veenwortel 31 3453VH De Meern	0:09
ÈX	Veenwortel 33 3453VH De Meern	0:13
ÈY	Veenwortel 34 3453VJ De Meern	0:30
ÈZ	Veenwortel 36 3453VJ De Meern	0:34
ÉA	Veenwortel 37 3453VH De Meern	0:21
ÉB	Veenwortel 38 3453VJ De Meern	0:39
ÉC	Nirrewortel 3 3453VP De Meern	1:30
ÉD	Nirrewortel 5 3453VP De Meern	1:32
ÉE	Nirrewortel 7 3453VP De Meern	1:35
ÉF	Nirrewortel 11 3453VP De Meern	1:40
ÉG	Nirrewortel 13 3453VP De Meern	1:43
ÉH	Nirrewortel 17 3453VP De Meern	1:47
ÉI	Nirrewortel 19 3453VP De Meern	1:49
ÉJ	Nirrewortel 21 3453VP De Meern	1:51
ÉK	Nirrewortel 25 3453VP De Meern	1:55
ÉL	Citroenkruid 30 3453TV De Meern	0:00
ÉM	Drususlaan 61 3453KB De Meern	0:40
ÉN	Drususlaan 63 3453KB De Meern	0:41
ÉO	Drususlaan 65 3453KB De Meern	0:43
ÉP	Drususlaan 67 3453KB De Meern	0:45
ÉQ	Drususlaan 71 3453KB De Meern	0:48
ÉR	Drususlaan 73 3453KB De Meern	0:49
ÉS	Drususlaan 75 3453KB De Meern	0:50
ÉT	Drususlaan 39 3453KB De Meern	0:07
ÉU	Drususlaan 41 3453KB De Meern	0:10
ÉV	Drususlaan 45 3453KB De Meern	0:17
ÉW	Drususlaan 47 3453KB De Meern	0:20
ÉX	Drususlaan 51 3453KB De Meern	0:26
ÉY	Drususlaan 53 3453KB De Meern	0:29
ÉZ	Heldammersingel 100 3453RA De Meern	0:00
ÊA	Trajanushof 24 3453KP De Meern	0:40
ÊB	Trajanushof 28 3453KP De Meern	0:41
ÊC	Trajanushof 30 3453KP De Meern	0:41
ÊD	Trajanushof 32 3453KP De Meern	0:41
ÊE	Trajanushof 36 3453KP De Meern	0:42
ÊF	Meerdijk 17B 3454HM De Meern	0:00
ÊG	Kleermakerslaan 29 3454GT De Meern	0:00
ÊH	Kleermakerslaan 31 3454GT De Meern	0:00
ÊI	Kleermakerslaan 35 3454GT De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÉJ	Kleermakerslaan 37 3454GT De Meern	0:00
ÉK	Kleermakerslaan 41 3454GT De Meern	0:00
ÉL	Kleermakerslaan 2 3454GT De Meern	0:00
ÉM	Kleermakerslaan 6 3454GT De Meern	0:00
ÉN	Kleermakerslaan 8 3454GT De Meern	0:00
ÉO	Kleermakerslaan 12 3454GT De Meern	0:00
ÉP	Kleermakerslaan 14 3454GT De Meern	0:00
ÉQ	Kleermakerslaan 18 3454GT De Meern	0:00
ÉR	Kleermakerslaan 20 3454GT De Meern	0:00
ÉS	Kleermakerslaan 24 3454GT De Meern	0:00
ÉT	Kleermakerslaan 26 3454GT De Meern	0:00
ÉU	Kleermakerslaan 30 3454GT De Meern	0:00
ÉV	Kleermakerslaan 32 3454GT De Meern	0:00
ÉW	Kleermakerslaan 36 3454GT De Meern	0:00
ÉX	Kloosterpark 101 3454HJ De Meern	0:16
ÉY	Rijksstraatweg 93B 3454JH De Meern	0:00
ÉZ	Rijksstraatweg 93C 3454JH De Meern	0:00
ÉA	Rijksstraatweg 117 3454HK De Meern	0:00
EB	Strijkviertel 69 3454PK De Meern	0:00
EC	Strijkviertel 71 3454PK De Meern	0:00
ED	De Milan Viscontilaan 1 3453RM De Meern	0:19
ÉE	De Milan Viscontilaan 5 3453RM De Meern	0:06
EF	De Milan Viscontilaan 7 3453RM De Meern	0:00
EG	De Milan Viscontilaan 11 3453RM De Meern	0:00
EH	De Milan Viscontilaan 13 3453RM De Meern	0:00
ÉI	Haarlerberg 56A 3453RG De Meern	0:00
ÉJ	Haarlerberg 56B 3453RG De Meern	0:00
ÉK	Heijcopperkade 7 3454PR De Meern	2:28
ÉL	Heijcopperkade 8 3454PR De Meern	2:58
ÉM	Reijerscop 15 3454HW De Meern	3:25
ÉN	Reijerscop 21 3454HX De Meern	6:54
ÉO	Reijerscop 23A 3454HX De Meern	2:32
ÉP	Reijerscop 8 3454HW De Meern	1:22
ÉQ	Reijerscop 10 3454HW De Meern	1:33
ÉR	Reijerscop 16 3454HW De Meern	3:26
ÉS	Reijerscop 16A 3454HW De Meern	4:49
ÉT	Reijerscop 18A 3454HX De Meern	5:09
ÉU	Reijerscop 22 3454HX De Meern	6:08
ÉV	Reijerscop 28 3454HX De Meern	0:00
ÉW	Zevenblad 54 3453TN De Meern	0:00
ÉX	Zevenblad 58 3453TN De Meern	0:00
ÉY	Zevenblad 60 3453TN De Meern	0:00
ÉZ	Van Lawick van Pabstlaan 204 3453RC De Meern	0:08
ÍA	Van Lawick van Pabstlaan 208 3453RC De Meern	0:14
ÍB	Van Lawick van Pabstlaan 210 3453RC De Meern	0:18
ÍC	Van Lawick van Pabstlaan 214 3453RC De Meern	0:25
ÍD	Van Lawick van Pabstlaan 216 3453RC De Meern	0:27
ÍE	Van Lawick van Pabstlaan 220 3453RC De Meern	0:27
ÍF	Van Lawick van Pabstlaan 222 3453RC De Meern	0:27
ÍG	Van Lawick van Pabstlaan 226 3453RC De Meern	0:36
ÍH	Van Lawick van Pabstlaan 228 3453RC De Meern	0:39
ÍI	Van Lawick van Pabstlaan 230 3453RC De Meern	0:43
ÍJ	Van Lawick van Pabstlaan 234 3453RC De Meern	0:48
ÍK	Van Lawick van Pabstlaan 236 3453RC De Meern	0:51
ÍL	Van Lawick van Pabstlaan 240 3453RC De Meern	0:57
ÍM	Van Lawick van Pabstlaan 242 3453RC De Meern	1:01
ÍN	Oudenrijnsingel 10 3454BG De Meern	0:00
ÍO	Oudenrijnsingel 12 3454BG De Meern	0:00
ÍP	Oudenrijnsingel 14 3454BG De Meern	0:00
ÍQ	Oudenrijnsingel 16 3454BH De Meern	0:00
ÍR	Oudenrijnsingel 18 3454BH De Meern	0:00
ÍS	Oudenrijnsingel 20 3454BH De Meern	0:00
ÍT	Oudenrijnsingel 22 3454BH De Meern	0:00
ÍU	Oudenrijnsingel 24 3454BH De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
IV	Oudenrijnsingel 26 3454BH De Meern	0:00
IW	Oudenrijnsingel 28 3454BJ De Meern	0:00
IX	Oudenrijnsingel 30 3454BJ De Meern	0:00
IY	Oudenrijnsingel 32 3454BJ De Meern	0:00
IZ	Oudenrijnsingel 34 3454BJ De Meern	0:00
IA	Oudenrijnsingel 36 3454BJ De Meern	0:00
IB	Oudenrijnsingel 38 3454BJ De Meern	0:00
IC	Oudenrijnsingel 40 3454BJ De Meern	0:00
ID	Oudenrijnsingel 42 3454BJ De Meern	0:00
IE	Oudenrijnsingel 44 3454BK De Meern	0:00
IF	Oudenrijnsingel 46 3454BK De Meern	0:00
IG	Oudenrijnsingel 48 3454BK De Meern	0:00
IH	Oudenrijnsingel 50 3454BK De Meern	0:00
II	Pastoor Boelenslaan 1 3454AB De Meern	0:00
IJ	Pastoor Boelenslaan 3 3454AB De Meern	0:00
IK	Pastoor Boelenslaan 5 3454AB De Meern	0:00
IL	Pastoor Boelenslaan 7 3454AB De Meern	0:00
IM	Meentweg 112 3454AW De Meern	0:00
IN	Meentweg 114 3454AW De Meern	0:00
IO	Meentweg 40 3454AT De Meern	0:00
IP	Meentweg 42 3454AT De Meern	0:00
IQ	Meentweg 44 3454AT De Meern	0:00
IR	Meentweg 46 3454AT De Meern	0:00
IS	Meentweg 48 3454AT De Meern	0:00
IT	Meentweg 50 3454AT De Meern	0:00
IU	Meentweg 52 3454AT De Meern	0:00
IV	Meentweg 54 3454AT De Meern	0:00
IW	Meentweg 58 3454AT De Meern	0:00
IX	Meentweg 60 3454AT De Meern	0:00
IY	Meentweg 64 3454AT De Meern	0:00
IZ	Meentweg 66 3454AT De Meern	0:00
IA	Meentweg 70 3454AV De Meern	0:00
IB	Meentweg 72 3454AV De Meern	0:00
IC	Meentweg 76 3454AV De Meern	0:00
ID	Meentweg 78 3454AV De Meern	0:00
IE	Meentweg 82 3454AV De Meern	0:00
IF	Meentweg 84 3454AV De Meern	0:00
IG	Meentweg 88 3454AV De Meern	0:00
IH	Meentweg 90 3454AV De Meern	0:00
II	Meentweg 94 3454AV De Meern	0:00
IJ	Meentweg 96 3454AV De Meern	0:00
IK	Meentweg 100 3454AW De Meern	0:00
IL	Meentweg 102 3454AW De Meern	0:00
IM	Meentweg 106 3454AW De Meern	0:00
IN	Meentweg 108 3454AW De Meern	0:00
IO	Meentweg 110 3454AW De Meern	0:00
IP	Dr. Ariënslaan 4 3454XD De Meern	0:00
IQ	Dr. Ariënslaan 6 3454XD De Meern	0:00
IR	Dr. Ariënslaan 10 3454XD De Meern	0:00
IS	Dr. Ariënslaan 12 3454XD De Meern	0:00
IT	Dr. Ariënslaan 16 3454XD De Meern	0:00
IU	Dr. Ariënslaan 18 3454XD De Meern	0:00
IV	Dr. Ariënslaan 22 3454XD De Meern	0:00
IW	Dr. Ariënslaan 24 3454XD De Meern	0:00
IX	Dr. Ariënslaan 28 3454XD De Meern	0:00
IY	Dr. Ariënslaan 30 3454XD De Meern	0:00
IZ	Dr. Ariënslaan 34 3454XD De Meern	0:00
IA	Dr. Ariënslaan 36 3454XD De Meern	0:00
IB	Dr. Ariënslaan 40 3454XD De Meern	0:00
IC	Dr. Ariënslaan 42 3454XD De Meern	0:00
ID	Dr. Ariënslaan 46 3454XD De Meern	0:00
IE	Dr. Ariënslaan 48 3454XE De Meern	0:00
IF	Dr. Ariënslaan 52 3454XE De Meern	0:00
IG	Dr. Ariënslaan 54 3454XE De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
ÌH	Dr. Ariënslaan 58 3454XE De Meern	0:00
ÌI	Dr. Ariënslaan 60 3454XE De Meern	0:00
ÌJ	Dr. Ariënslaan 64 3454XE De Meern	0:00
ÌK	Dr. Ariënslaan 66 3454XE De Meern	0:00
ÌL	Wolweverslaan 45 3454GK De Meern	0:00
ÌM	Wolweverslaan 47 3454GK De Meern	0:00
ÌN	Veldhuizenlaan 40 3454ED De Meern	0:00
ÌO	Veldhuizenlaan 44 3454ED De Meern	0:00
ÌP	Veldhuizenlaan 46 3454ED De Meern	0:00
ÌQ	Walravestraat 4 3454EZ De Meern	0:00
ÌR	Walravestraat 6 3454EZ De Meern	0:00
ÌS	Walravestraat 10 3454EZ De Meern	0:00
ÌT	Walravestraat 12 3454EZ De Meern	0:00
ÌU	Trajanushof 68 3453KP De Meern	0:40
ÌV	Trajanushof 70 3453KP De Meern	0:39
ÌW	Trajanushof 72 3453KP De Meern	0:38
ÌX	Trajanushof 74 3453KP De Meern	0:38
ÌY	Trajanushof 46 3453KP De Meern	0:45
ÌZ	Trajanushof 48 3453KP De Meern	0:44
ĐA	Trajanushof 50 3453KP De Meern	0:45
ĐB	Trajanushof 52 3453KP De Meern	0:45
ĐC	Trajanushof 54 3453KP De Meern	0:44
ĐD	Trajanushof 56 3453KP De Meern	0:43
ĐE	Trajanushof 58 3453KP De Meern	0:43
ĐF	Trajanushof 60 3453KP De Meern	0:43
ĐG	Trajanushof 62 3453KP De Meern	0:43
ĐH	Trajanushof 64 3453KP De Meern	0:42
ĐI	Trajanushof 66 3453KP De Meern	0:41
ĐJ	Drususlaan 42 3453KC De Meern	0:21
ĐK	Drususlaan 44 3453KC De Meern	0:24
ĐL	Drususlaan 46 3453KC De Meern	0:25
ĐM	Drususlaan 48 3453KC De Meern	0:28
ĐN	Drususlaan 50 3453KC De Meern	0:34
ĐO	Drususlaan 52 3453KC De Meern	0:35
ĐP	Drususlaan 54 3453KC De Meern	0:36
ĐQ	Drususlaan 58 3453KC De Meern	0:39
ĐR	Drususlaan 60 3453KC De Meern	0:41
ĐS	Drususlaan 64 3453KC De Meern	0:43
ĐT	Drususlaan 66 3453KC De Meern	0:44
ĐU	Drususlaan 70 3453KC De Meern	0:46
ĐV	Drususlaan 72 3453KC De Meern	0:48
ĐW	Drususlaan 76 3453KC De Meern	0:50
ĐX	Drususlaan 78 3453KC De Meern	0:50
ĐY	Drususlaan 26 3453KC De Meern	0:00
ĐZ	Trajanushof 40 3453KP De Meern	0:42
ŃA	Wolweverslaan 27 3454GK De Meern	0:00
ŃB	Wolweverslaan 29 3454GK De Meern	0:00
ŃC	Wolweverslaan 31 3454GK De Meern	0:00
ŃD	Wolweverslaan 33 3454GK De Meern	0:00
ŃE	Wolweverslaan 35 3454GK De Meern	0:00
ŃF	Wolweverslaan 37 3454GK De Meern	0:00
ŃG	Wolweverslaan 39 3454GK De Meern	0:00
ŃH	Wolweverslaan 41 3454GK De Meern	0:00
ŃI	Wolweverslaan 43 3454GK De Meern	0:00
ŃJ	Stoelenmakerslaan 104 3454DW De Meern	0:00
ŃK	Stoelenmakerslaan 44 3454DV De Meern	0:00
ŃL	Stoelenmakerslaan 46 3454DV De Meern	0:00
ŃM	Stoelenmakerslaan 48 3454DV De Meern	0:00
ŃN	Stoelenmakerslaan 50 3454DV De Meern	0:00
ŃO	Stoelenmakerslaan 52 3454DV De Meern	0:00
ŃP	Stoelenmakerslaan 54 3454DV De Meern	0:00
ŃQ	Stoelenmakerslaan 56 3454DV De Meern	0:00
ŃR	Stoelenmakerslaan 58 3454DV De Meern	0:00
ŃS	Stoelenmakerslaan 60 3454DV De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÑT	Stoelenmakerslaan 62 3454DV De Meern	0:00
ÑU	Stoelenmakerslaan 64 3454DV De Meern	0:00
ÑV	Stoelenmakerslaan 66 3454DV De Meern	0:00
ÑW	Keerderberg 23 3453RD De Meern	0:00
ÑX	Vitalisplaats 2 3453JP De Meern	0:48
ÑY	Vitalisplaats 3 3453JP De Meern	0:48
ÑZ	Vitalisplaats 5 3453JP De Meern	0:48
ÒA	Claudiuslaan 40 3453JD De Meern	0:24
ÒB	Claudiuslaan 44 3453JD De Meern	0:25
ÒC	Claudiuslaan 46 3453JD De Meern	0:26
ÒD	Claudiuslaan 50 3453JD De Meern	0:26
ÒE	Claudiuslaan 52 3453JD De Meern	0:26
ÒF	Claudiuslaan 56 3453JD De Meern	0:27
ÒG	Claudiuslaan 58 3453JD De Meern	0:27
ÒH	Claudiuslaan 62 3453JD De Meern	0:28
ÒI	Claudiuslaan 64 3453JD De Meern	0:31
ÒJ	Lanuariusweg 13 3453JA De Meern	0:29
ÒK	Lanuariusweg 14 3453JA De Meern	0:29
ÒL	Augustusweg 18 3453KS De Meern	0:23
ÒM	Augustusweg 20 3453KS De Meern	0:24
ÒN	Augustusweg 24 3453KS De Meern	0:27
ÒO	Augustusweg 26 3453KS De Meern	0:27
ÒP	Augustusweg 46 3453KS De Meern	0:49
ÒQ	Augustusweg 48 3453KS De Meern	0:50
ÒR	Augustusweg 52 3453KS De Meern	0:53
ÒS	Augustusweg 54 3453KS De Meern	0:53
ÒT	Augustusweg 58 3453KS De Meern	0:56
ÒU	Augustusweg 60 3453KS De Meern	0:56
ÒV	Avitusweg 3 3453JR De Meern	0:53
ÒW	Avitusweg 5 3453JR De Meern	0:54
ÒX	Secundusweg 46 3453JN De Meern	0:52
ÒY	Secundusweg 48 3453JN De Meern	0:54
ÒZ	Secundusweg 50 3453JN De Meern	0:54
ÓA	Secundusweg 52 3453JN De Meern	0:55
ÓB	Secundusweg 54 3453JN De Meern	0:56
ÓC	Secundusweg 56 3453JN De Meern	0:57
ÓD	Secundusweg 58 3453JN De Meern	0:57
ÓE	Secundusweg 60 3453JN De Meern	0:57
ÓF	Secundusweg 62 3453JN De Meern	0:58
ÓG	Secundusweg 64 3453JN De Meern	0:59
ÓH	Nedereindseweg 586 3546PV Utrecht	6:44
ÓI	Vadinushof 68 3453JK De Meern	0:48
ÓJ	Vadinushof 72 3453JK De Meern	0:48
ÓK	Secundusweg 71 3453JM De Meern	1:07
ÓL	Secundusweg 75 3453JM De Meern	1:07
ÓM	Secundusweg 77 3453JM De Meern	1:08
ÓN	Secundusweg 81 3453JM De Meern	1:08
ÓO	Secundusweg 83 3453JM De Meern	1:10
ÓP	Claudiuslaan 66 3453JD De Meern	0:35
ÓQ	Claudiuslaan 68 3453JD De Meern	0:35
ÓR	Claudiuslaan 70 3453JD De Meern	0:36
ÓS	Claudiuslaan 72 3453JD De Meern	0:37
ÓT	Claudiuslaan 74 3453JD De Meern	0:37
ÓU	Claudiuslaan 76 3453JD De Meern	0:38
ÓV	Claudiuslaan 78 3453JD De Meern	0:39
ÓW	Claudiuslaan 80 3453JD De Meern	0:39
ÓX	Claudiuslaan 82 3453JD De Meern	0:40
ÓY	Claudiuslaan 84 3453JD De Meern	0:40
ÓZ	Claudiuslaan 86 3453JD De Meern	0:42
ÔA	Claudiuslaan 88 3453JD De Meern	0:42
ÔB	Secundusweg 31 3453JL De Meern	1:01
ÔC	Secundusweg 33 3453JL De Meern	1:02
ÔD	Secundusweg 35 3453JL De Meern	1:02
ÔE	Secundusweg 37 3453JL De Meern	1:02

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÔF	Secundusweg 39 3453JL De Meern	1:02
ÔG	Secundusweg 41 3453JL De Meern	1:02
ÔH	Lanuariusweg 10 3453JA De Meern	0:24
ÔI	Claudiuslaan 4 3453KL De Meern	0:00
ÔJ	Claudiuslaan 8 3453KL De Meern	0:00
ÔK	Tiberiusweg 11 3453KZ De Meern	0:00
ÔL	Titushof 29 3453JE De Meern	0:48
ÔM	Titushof 31 3453JE De Meern	0:48
ÔN	Titushof 33 3453JE De Meern	0:47
ÔO	Titushof 35 3453JE De Meern	0:47
ÔP	Titushof 37 3453JE De Meern	0:46
ÔQ	Titushof 41 3453JE De Meern	0:46
ÔR	Titushof 43 3453JE De Meern	0:45
ÔS	Titushof 47 3453JE De Meern	0:44
ÔT	Titushof 49 3453JE De Meern	0:44
ÔU	Titushof 16 3453JG De Meern	0:53
ÔV	Titushof 18 3453JG De Meern	0:51
ÔW	Titushof 22 3453JG De Meern	0:51
ÔX	Titushof 24 3453JG De Meern	0:50
ÔY	Titushof 28 3453JG De Meern	0:52
ÔZ	Titushof 30 3453JG De Meern	0:51
ÔA	Titushof 32 3453JG De Meern	0:51
ÔB	Titushof 36 3453JG De Meern	0:53
ÔC	Titushof 38 3453JG De Meern	0:53
ÔD	Titushof 42 3453JG De Meern	0:55
ÔE	Titushof 44 3453JG De Meern	0:55
ÔF	Titushof 48 3453JG De Meern	0:57
ÔG	Secundusweg 45 3453JM De Meern	1:02
ÔH	Secundusweg 47 3453JM De Meern	1:03
ÔI	Secundusweg 51 3453JM De Meern	1:02
ÔJ	Secundusweg 53 3453JM De Meern	1:03
ÔK	Secundusweg 57 3453JM De Meern	1:03
ÔL	Secundusweg 59 3453JM De Meern	1:03
ÔM	Secundusweg 61 3453JM De Meern	1:04
ÔN	Secundusweg 65 3453JM De Meern	1:04
ÔO	Secundusweg 67 3453JM De Meern	1:05
ÔP	Secundusweg 13 3453JL De Meern	1:04
ÔQ	Secundusweg 15 3453JL De Meern	1:03
ÔR	Secundusweg 19 3453JL De Meern	1:02
ÔS	Secundusweg 21 3453JL De Meern	1:01
ÔT	Secundusweg 25 3453JL De Meern	1:02
ÔU	Secundusweg 27 3453JL De Meern	1:03
ÔV	Lanuariusweg 25 3453JB De Meern	0:37
ÔW	Tiberiusweg 15 3453KZ De Meern	0:00
ÔX	Tiberiusweg 3 3453KZ De Meern	0:00
ÔY	Titushof 2 3453JG De Meern	0:46
ÔZ	Titushof 4 3453JG De Meern	0:47
ÔA	Titushof 8 3453JG De Meern	0:48
ÔB	Titushof 10 3453JG De Meern	0:50
ÔC	Titushof 14 3453JG De Meern	0:50
ÔD	Claudiuslaan 105 3453JC De Meern	0:42
ÔE	Claudiuslaan 109 3453JC De Meern	0:42
ÔF	Claudiuslaan 111 3453JC De Meern	0:42
ÔG	Claudiuslaan 113 3453JC De Meern	0:43
ÔH	Claudiuslaan 115 3453JC De Meern	0:44
ÔI	Claudiuslaan 117 3453JC De Meern	0:43
ÔJ	Claudiuslaan 119 3453JC De Meern	0:44
ÔK	Claudiuslaan 121 3453JC De Meern	0:45
ÔL	Claudiuslaan 123 3453JC De Meern	0:46
ÔM	Claudiuslaan 125 3453JC De Meern	0:45
ÔN	Vadinushof 48 3453JK De Meern	0:48
ÔO	Vadinushof 50 3453JK De Meern	0:48
ÔP	Vadinushof 52 3453JK De Meern	0:48
ÔQ	Vadinushof 54 3453JK De Meern	0:48

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ØR	Vadinushof 56 3453JK De Meern	0:48
ØS	Vadinushof 58 3453JK De Meern	0:48
ØT	Vadinushof 60 3453JK De Meern	0:48
ØU	Vadinushof 62 3453JK De Meern	0:48
ØV	Vadinushof 64 3453JK De Meern	0:48
ØW	Vadinushof 66 3453JK De Meern	0:48
ØX	Claudiuslaan 83 3453JC De Meern	0:35
ØY	Claudiuslaan 85 3453JC De Meern	0:35
ØZ	Claudiuslaan 89 3453JC De Meern	0:37
×A	Claudiuslaan 91 3453JC De Meern	0:37
×B	Claudiuslaan 93 3453JC De Meern	0:37
×C	Claudiuslaan 97 3453JC De Meern	0:39
×D	Claudiuslaan 99 3453JC De Meern	0:39
×E	Claudiuslaan 103 3453JC De Meern	0:40
×F	Titushof 1 3453JE De Meern	0:41
×G	Titushof 5 3453JE De Meern	0:39
×H	Titushof 7 3453JE De Meern	0:39
×I	Titushof 11 3453JE De Meern	0:38
×J	Titushof 13 3453JE De Meern	0:38
×K	Titushof 17 3453JE De Meern	0:40
×L	Titushof 19 3453JE De Meern	0:40
×M	Titushof 23 3453JE De Meern	0:41
×N	Titushof 25 3453JE De Meern	0:42
×O	Secundusweg 3 3453JL De Meern	1:05
×P	Secundusweg 5 3453JL De Meern	1:05
×Q	Secundusweg 9 3453JL De Meern	1:05
×R	Secundusweg 11 3453JL De Meern	1:05
×S	Lanuariusweg 6 3453JA De Meern	0:22
×T	Drususlaan 55 3453KB De Meern	0:32
×U	Haarlerberg 52 3453RG De Meern	0:00
×V	Zandweg 74L 3454JW De Meern	0:00
×W	Lanuariusweg 9 3453JA De Meern	0:24
×X	Vadinushof 2 3453JK De Meern	0:40
×Y	Vadinushof 4 3453JK De Meern	0:40
×Z	Vadinushof 8 3453JK De Meern	0:39
ØA	Vadinushof 10 3453JK De Meern	0:39
ØB	Vadinushof 14 3453JK De Meern	0:38
ØC	Vadinushof 16 3453JK De Meern	0:38
ØD	Vadinushof 18 3453JK De Meern	0:37
ØE	Vadinushof 22 3453JK De Meern	0:38
ØF	Vadinushof 24 3453JK De Meern	0:37
ØG	Vadinushof 28 3453JK De Meern	0:41
ØH	Vadinushof 30 3453JK De Meern	0:43
ØI	Vadinushof 34 3453JK De Meern	0:42
ØJ	Vadinushof 36 3453JK De Meern	0:44
ØK	Vadinushof 40 3453JK De Meern	0:47
ØL	Vadinushof 42 3453JK De Meern	0:47
ØM	Vadinushof 46 3453JK De Meern	0:46
ØN	Secundusweg 20 3453JN De Meern	0:54
ØO	Secundusweg 24 3453JN De Meern	0:53
ØP	Secundusweg 26 3453JN De Meern	0:55
ØQ	Secundusweg 30 3453JN De Meern	0:54
ØR	Secundusweg 32 3453JN De Meern	0:54
ØS	Secundusweg 36 3453JN De Meern	0:54
ØT	Secundusweg 38 3453JN De Meern	0:54
ØU	Secundusweg 42 3453JN De Meern	0:55
ØV	Secundusweg 44 3453JN De Meern	0:54
ØW	Lanuariusweg 1 3453JA De Meern	0:23
ØX	Lanuariusweg 2 3453JA De Meern	0:22
ØY	Lanuariusweg 4 3453JA De Meern	0:22
ØZ	Lanuariusweg 5 3453JA De Meern	0:22
ÙA	Lanuariusweg 28 3453JB De Meern	0:42
ÙB	Lanuariusweg 29 3453JB De Meern	0:42
ÙC	Lanuariusweg 31 3453JB De Meern	0:43

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÜD	Lanuariusweg 32 3453JB De Meern	0:44
ÜE	Lanuariusweg 34 3453JB De Meern	0:44
ÜF	Reijerscop 26 3454HX De Meern	0:00
ÜG	Drususlaan 1 3453KB De Meern	0:00
ÜH	Drususlaan 3 3453KB De Meern	0:00
ÜI	Drususlaan 5 3453KB De Meern	0:00
ÜJ	Drususlaan 7 3453KB De Meern	0:00
ÜK	Drususlaan 9 3453KB De Meern	0:00
ÜL	Drususlaan 11 3453KB De Meern	0:00
ÜM	Drususlaan 13 3453KB De Meern	0:00
ÜN	Drususlaan 15 3453KB De Meern	0:00
ÜO	Vadinushof 1 3453JJ De Meern	0:35
ÜP	Vadinushof 3 3453JJ De Meern	0:35
ÜQ	Vadinushof 7 3453JJ De Meern	0:36
ÜR	Vadinushof 9 3453JJ De Meern	0:35
ÜS	Vadinushof 13 3453JJ De Meern	0:37
ÜT	Vadinushof 15 3453JJ De Meern	0:37
ÜU	Vadinushof 19 3453JJ De Meern	0:42
ÜV	Vadinushof 21 3453JJ De Meern	0:42
ÜW	Vadinushof 25 3453JJ De Meern	0:41
ÜX	Vadinushof 27 3453JJ De Meern	0:44
ÜY	Vadinushof 31 3453JJ De Meern	0:44
ÜZ	Vadinushof 33 3453JJ De Meern	0:44
ÚA	Secundusweg 2 3453JN De Meern	0:54
ÚB	Secundusweg 6 3453JN De Meern	0:55
ÚC	Secundusweg 8 3453JN De Meern	0:54
ÚD	Secundusweg 12 3453JN De Meern	0:54
ÚE	Secundusweg 14 3453JN De Meern	0:53
ÚF	Secundusweg 18 3453JN De Meern	0:53
ÚG	Claudiuslaan 57P 3453KK De Meern	0:27
ÚH	Claudiuslaan 57R 3453KK De Meern	0:26
ÚI	Claudiuslaan 57S 3453KK De Meern	0:26
ÚJ	Claudiuslaan 57T 3453KK De Meern	0:27
ÚK	Claudiuslaan 57V 3453KK De Meern	0:27
ÚL	Claudiuslaan 57W 3453KK De Meern	0:28
ÚM	Agilioweg 1 3453JH De Meern	0:30
ÚN	Agilioweg 3 3453JH De Meern	0:30
ÚO	Agilioweg 5 3453JH De Meern	0:32
ÚP	Agilioweg 7 3453JH De Meern	0:31
ÚQ	Agilioweg 9 3453JH De Meern	0:32
ÚR	Agilioweg 11 3453JH De Meern	0:31
ÚS	Secundusweg 66 3453JN De Meern	1:00
ÚT	Secundusweg 68 3453JN De Meern	1:00
ÚU	Secundusweg 70 3453JN De Meern	1:02
ÚV	Secundusweg 72 3453JN De Meern	1:03
ÚW	Secundusweg 74 3453JN De Meern	1:04
ÚX	Secundusweg 76 3453JN De Meern	1:05
ÚY	Avitusweg 7 3453JR De Meern	1:00
ÚZ	Avitusweg 6 3453JR De Meern	1:01
ÚA	Avitusweg 8 3453JR De Meern	0:59
ÚB	Avitusweg 9 3453JR De Meern	0:56
ÚC	Avitusweg 10 3453JR De Meern	0:56
ÚD	Avitusweg 11 3453JR De Meern	0:56
ÚE	Heldammersingel 48 3453KG De Meern	0:00
ÚF	Heldammersingel 52 3453KG De Meern	0:00
ÚG	Heldammersingel 54 3453KG De Meern	0:00
ÚH	Heldammersingel 58 3453KG De Meern	0:00
ÚI	Germanicusweg 27 3453KE De Meern	0:00
ÚJ	Germanicusweg 29 3453KE De Meern	0:00
ÚK	Lanuariusweg 7 3453JA De Meern	0:22
ÚL	Germanicusweg 31 3453KE De Meern	0:00
ÚM	Germanicusweg 33 3453KE De Meern	0:00
ÚN	Germanicusweg 35 3453KE De Meern	0:00
ÚO	Germanicusweg 37 3453KE De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÜP	Tiberiusweg 9 3453KZ De Meern	0:00
ÜQ	Lanuariusweg 24 3453JB De Meern	0:36
ÜR	Lanuariusweg 26 3453JB De Meern	0:39
ÜS	Tiberiusweg 17 3453KZ De Meern	0:00
ÜT	Cees Buddinghlaan 1 3454LL De Meern	0:00
ÜU	Cees Buddinghlaan 3 3454LL De Meern	0:00
ÜV	Cees Buddinghlaan 5 3454LL De Meern	0:00
ÜW	Lanuariusweg 11 3453JA De Meern	0:26
ÜX	Tiberiusweg 7 3453KZ De Meern	0:00
ÜY	Battutalaan 515 3526VS Utrecht	0:00
ÜZ	Battutalaan 517 3526VS Utrecht	0:00
ÜA	Battutalaan 519 3526VS Utrecht	0:00
ÜB	Battutalaan 521 3526VS Utrecht	0:00
ÜC	Battutalaan 523 3526VS Utrecht	0:00
ÜD	Battutalaan 525 3526VS Utrecht	0:00
ÜE	Battutalaan 527 3526VS Utrecht	0:00
ÜF	Battutalaan 529 3526VS Utrecht	0:00
ÜG	Battutalaan 531 3526VS Utrecht	0:00
ÜH	Battutalaan 533 3526VS Utrecht	0:00
ÜI	Battutalaan 535 3526VS Utrecht	0:00
ÜJ	Battutalaan 537 3526VS Utrecht	0:00
ÜK	Battutalaan 539 3526VS Utrecht	0:00
ÜL	Battutalaan 541 3526VS Utrecht	0:00
ÜM	Battutalaan 543 3526VS Utrecht	0:00
ÜN	Battutalaan 545 3526VS Utrecht	0:00
ÜO	Battutalaan 547 3526VS Utrecht	0:00
ÜP	Battutalaan 549 3526VS Utrecht	0:00
ÜQ	Battutalaan 551 3526VS Utrecht	0:00
ÜR	Battutalaan 553 3526VS Utrecht	0:00
ÜS	Battutalaan 555 3526VS Utrecht	0:00
ÜT	Battutalaan 557 3526VS Utrecht	0:00
ÜU	Battutalaan 559 3526VS Utrecht	0:00
ÜV	Battutalaan 561 3526VS Utrecht	0:00
ÜW	Battutalaan 563 3526VS Utrecht	0:00
ÜX	Battutalaan 565 3526VS Utrecht	0:00
ÜY	Battutalaan 567 3526VS Utrecht	0:00
ÜZ	Battutalaan 569 3526VS Utrecht	0:00
YA	Battutalaan 571 3526VS Utrecht	0:00
YB	Battutalaan 573 3526VS Utrecht	0:00
YC	Battutalaan 577 3526VS Utrecht	0:00
YD	Battutalaan 579 3526VS Utrecht	0:00
YE	Battutalaan 583 3526VS Utrecht	0:00
YF	Battutalaan 585 3526VS Utrecht	0:00
YG	Battutalaan 589 3526VS Utrecht	0:00
YH	Battutalaan 591 3526VS Utrecht	0:00
YI	Battutalaan 595 3526VS Utrecht	0:00
YJ	Battutalaan 597 3526VS Utrecht	0:00
YK	Battutalaan 601 3526VS Utrecht	0:00
YL	Battutalaan 603 3526VS Utrecht	0:00
YM	Battutalaan 607 3526VS Utrecht	0:00
YN	Battutalaan 609 3526VS Utrecht	0:00
YO	Battutalaan 613 3526VS Utrecht	0:00
YP	Battutalaan 615 3526VS Utrecht	0:00
YQ	Battutalaan 619 3526VS Utrecht	0:00
YR	Amerikalaan 629 3526VZ Utrecht	0:00
YS	Amerikalaan 633 3526VZ Utrecht	0:00
YT	Amerikalaan 635 3526VZ Utrecht	0:00
YU	Amerikalaan 639 3526VZ Utrecht	0:00
YV	Amerikalaan 641 3526VZ Utrecht	0:00
YW	Amerikalaan 645 3526VZ Utrecht	0:00
YX	Amerikalaan 653 3526VZ Utrecht	0:00
YY	Amerikalaan 657 3526VZ Utrecht	0:00
YZ	Amerikalaan 659 3526VZ Utrecht	0:00
ZA	Amerikalaan 663 3526VZ Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
pB	Amerikalaan 665 3526VZ Utrecht	0:00
pC	Amerikalaan 669 3526VZ Utrecht	0:00
pD	Amerikalaan 671 3526VZ Utrecht	0:00
pE	Albanusweg 13 3453HA De Meern	0:00
pF	Albanusweg 15 3453HA De Meern	0:00
pG	Albanusweg 17 3453HA De Meern	0:00
pH	Albanusweg 19 3453HA De Meern	0:00
pI	Albanusweg 21 3453HA De Meern	0:00
pJ	Frontoweg 14 3453HB De Meern	0:00
pK	Frontoweg 16 3453HB De Meern	0:00
pL	Frontoweg 18 3453HB De Meern	0:00
pM	Frontoweg 20 3453HB De Meern	0:00
pN	Frontoweg 22 3453HB De Meern	0:00
pO	Regulusweg 1 3453HK De Meern	0:00
pP	Regulusweg 3 3453HK De Meern	0:00
pQ	Regulusweg 5 3453HK De Meern	0:00
pR	Regulusweg 7 3453HK De Meern	0:00
pS	Regulusweg 9 3453HK De Meern	0:00
pT	Regulusweg 11 3453HK De Meern	0:00
pU	Regulusweg 13 3453HK De Meern	0:00
pV	Regulusweg 15 3453HK De Meern	0:00
pW	Regulusweg 17 3453HK De Meern	0:00
pX	Regulusweg 19 3453HK De Meern	0:00
pY	Regulusweg 2 3453HK De Meern	0:00
pZ	Regulusweg 4 3453HK De Meern	0:00
βA	Regulusweg 6 3453HK De Meern	0:00
βB	Regulusweg 10 3453HK De Meern	0:00
βC	Regulusweg 12 3453HK De Meern	0:00
βD	Regulusweg 16 3453HK De Meern	0:00
βE	Genialisweg 1 3453HJ De Meern	0:00
βF	Genialisweg 5 3453HJ De Meern	0:00
βG	Genialisweg 7 3453HJ De Meern	0:00
βH	Genialisweg 9 3453HJ De Meern	0:00
βI	Genialisweg 13 3453HJ De Meern	0:00
βJ	Genialisweg 15 3453HJ De Meern	0:00
βK	Genialisweg 19 3453HJ De Meern	0:00
βL	Genialisweg 21 3453HJ De Meern	0:00
βM	Genialisweg 25 3453HJ De Meern	0:00
βN	Genialisweg 27 3453HJ De Meern	0:00
βO	Corbulopad 7 3453HG De Meern	0:00
βP	Corbulopad 9 3453HG De Meern	0:00
βQ	Corbulopad 13 3453HG De Meern	0:00
βR	Corbulopad 15 3453HG De Meern	0:00
βS	Corbulopad 19 3453HG De Meern	0:00
βT	Amerikalaan 599 3526VX Utrecht	0:00
βU	Amerikalaan 603 3526VX Utrecht	0:00
βV	Amerikalaan 605 3526VX Utrecht	0:00
βW	Amerikalaan 609 3526VX Utrecht	0:00
βX	Amerikalaan 611 3526VX Utrecht	0:00
βY	Amerikalaan 615 3526VX Utrecht	0:00
βZ	Amerikalaan 617 3526VX Utrecht	0:00
αA	Amerikalaan 621 3526VX Utrecht	0:00
αB	Amerikalaan 623 3526VX Utrecht	0:00
αC	Amerikalaan 627 3526VX Utrecht	0:00
αD	Augustusweg 34 3453KS De Meern	0:37
αE	Lanuariusweg 8 3453JA De Meern	0:23
αF	Papendorpseweg 75 3528BJ Utrecht	0:00
αG	Avitusweg 2 3453JR De Meern	0:52
αH	Lanuariusweg 21 3453JB De Meern	0:33
αI	Corbulopad 21 3453HG De Meern	0:00
αJ	Corbulopad 23 3453HG De Meern	0:00
αK	Corbulopad 27 3453HG De Meern	0:00
αL	Corbulopad 29 3453HG De Meern	0:00
αM	Corbulopad 4 3453HG De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
àN	Corbulopad 6 3453HG De Meern	0:00
àO	Corbulopad 10 3453HG De Meern	0:00
àP	Corbulopad 12 3453HG De Meern	0:00
àQ	Corbulopad 16 3453HG De Meern	0:00
àR	Corbulopad 18 3453HG De Meern	0:00
às	Corbulopad 20 3453HG De Meern	0:00
àT	Corbulopad 24 3453HG De Meern	0:00
àU	Corbulopad 26 3453HG De Meern	0:00
àV	Corbulopad 30 3453HG De Meern	0:00
àW	Romanusweg 19 3453HD De Meern	0:00
àX	Romanusweg 21 3453HD De Meern	0:00
àY	Romanusweg 25 3453HD De Meern	0:00
àZ	Romanusweg 27 3453HD De Meern	0:00
áA	Tiberiusweg 19 3453KZ De Meern	0:00
áb	Romanusweg 18 3453HD De Meern	0:00
ác	Romanusweg 20 3453HD De Meern	0:00
ád	Romanusweg 22 3453HD De Meern	0:00
áE	Romanusweg 24 3453HD De Meern	0:00
áf	Romanusweg 26 3453HD De Meern	0:00
ág	Romanusweg 28 3453HD De Meern	0:00
áh	Romanusweg 30 3453HD De Meern	0:00
ái	Romanusweg 32 3453HD De Meern	0:00
áj	Romanusweg 34 3453HD De Meern	0:00
ák	Romanusweg 36 3453HD De Meern	0:00
ál	Hendrik Marsmanlaan 15 3454LJ De Meern	0:00
ám	Hendrik Marsmanlaan 17 3454LJ De Meern	0:00
àN	Hendrik Marsmanlaan 21 3454LJ De Meern	0:00
áo	Hendrik Marsmanlaan 23 3454LJ De Meern	0:00
áp	Hendrik Marsmanlaan 27 3454LJ De Meern	0:00
àQ	Cees Buddinghlaan 6 3454LL De Meern	0:00
àR	Cees Buddinghlaan 8 3454LL De Meern	0:00
às	Cees Buddinghlaan 12 3454LL De Meern	0:00
àT	Cees Buddinghlaan 14 3454LL De Meern	0:00
àU	Cees Buddinghlaan 18 3454LL De Meern	0:00
àV	Zandweg 74D 3454JW De Meern	0:00
àW	Zandweg 74G 3454JW De Meern	0:00
àX	Zandweg 74H 3454JW De Meern	0:00
àY	Zandweg 74K 3454JW De Meern	0:00
àZ	Zandweg 74A 3454JW De Meern	0:00
àA	Zandweg 74B 3454JW De Meern	0:00
áb	Frontoweg 52 3453HB De Meern	0:00
ác	Frontoweg 56 3453HB De Meern	0:00
ád	Frontoweg 58 3453HB De Meern	0:00
áE	Frontoweg 62 3453HB De Meern	0:00
áf	Genialisweg 2 3453HJ De Meern	0:00
ág	Genialisweg 6 3453HJ De Meern	0:00
áh	Genialisweg 8 3453HJ De Meern	0:00
ái	Genialisweg 12 3453HJ De Meern	0:00
áj	Genialisweg 14 3453HJ De Meern	0:00
ák	Genialisweg 18 3453HJ De Meern	0:00
ál	Genialisweg 20 3453HJ De Meern	0:00
ám	Regulusweg 20 3453HK De Meern	0:00
àN	Regulusweg 22 3453HK De Meern	0:00
áo	Regulusweg 24 3453HK De Meern	0:00
áp	Regulusweg 26 3453HK De Meern	0:00
àQ	Regulusweg 28 3453HK De Meern	0:00
àR	Regulusweg 30 3453HK De Meern	0:00
às	Regulusweg 32 3453HK De Meern	0:00
àT	Zandweg 74C 3454JW De Meern	0:00
àU	Adriaan Morrienlaan 3 3454LA De Meern	0:00
àV	Adriaan Morrienlaan 5 3454LA De Meern	0:00
àW	Adriaan Morrienlaan 7 3454LA De Meern	0:00
àX	Adriaan Morrienlaan 9 3454LA De Meern	0:00
àY	Adriaan Morrienlaan 11 3454LA De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
āZ	Adriaan Morriënlaan 13 3454LA De Meern	0:00
āA	Adriaan Morriënlaan 15 3454LA De Meern	0:00
āB	Adriaan Morriënlaan 17 3454LA De Meern	0:00
āC	Adriaan Morriënlaan 19 3454LA De Meern	0:00
āD	Haarlerberg 56E 3453RG De Meern	0:00
āE	Haarlerberg 56G 3453RG De Meern	0:00
āF	Haarlerberg 56H 3453RG De Meern	0:00
āG	Haarlerberg 56K 3453RG De Meern	0:00
āH	Haarlerberg 56L 3453RG De Meern	0:00
āI	Haarlerberg 56N 3453RG De Meern	0:00
āJ	Haarlerberg 56P 3453RG De Meern	0:00
āK	Haarlerberg 56S 3453RG De Meern	0:00
āL	Haarlerberg 56T 3453RG De Meern	0:00
āM	Haarlerberg 54 3453RG De Meern	0:00
āN	Reijerscop 20 3454HX De Meern	6:32
āO	Castellumlaan 2 3454VB De Meern	0:00
āP	Amerikalaan 577 3526VX Utrecht	0:00
āQ	Amerikalaan 579 3526VX Utrecht	0:00
āR	Amerikalaan 583 3526VX Utrecht	0:00
āS	Amerikalaan 585 3526VX Utrecht	0:00
āT	Amerikalaan 589 3526VX Utrecht	0:00
āU	Amerikalaan 591 3526VX Utrecht	0:00
āV	Amerikalaan 673 3526VZ Utrecht	0:00
āW	Amerikalaan 675 3526VZ Utrecht	0:00
āX	Amerikalaan 679 3526VZ Utrecht	0:00
āY	Amerikalaan 681 3526VZ Utrecht	0:00
āZ	Amerikalaan 685 3526VZ Utrecht	0:00
āA	Amerikalaan 687 3526VZ Utrecht	0:00
āB	Battutalaan 629 3526VT Utrecht	0:00
āC	Battutalaan 633 3526VT Utrecht	0:00
āD	Battutalaan 635 3526VT Utrecht	0:00
āE	Battutalaan 639 3526VT Utrecht	0:00
āF	Battutalaan 641 3526VT Utrecht	0:00
āG	Battutalaan 645 3526VT Utrecht	0:00
āH	Battutalaan 647 3526VT Utrecht	0:00
āI	Battutalaan 651 3526VT Utrecht	0:00
āJ	Battutalaan 653 3526VT Utrecht	0:00
āK	Battutalaan 657 3526VT Utrecht	0:00
āL	Battutalaan 659 3526VT Utrecht	0:00
āM	Battutalaan 661 3526VT Utrecht	0:00
āN	Battutalaan 665 3526VT Utrecht	0:00
āO	Battutalaan 667 3526VT Utrecht	0:00
āP	Battutalaan 671 3526VT Utrecht	0:00
āQ	Battutalaan 673 3526VT Utrecht	0:00
āR	Battutalaan 677 3526VT Utrecht	0:00
āS	Battutalaan 679 3526VT Utrecht	0:00
āT	Battutalaan 683 3526VT Utrecht	0:00
āU	Battutalaan 685 3526VT Utrecht	0:00
āV	Battutalaan 689 3526VT Utrecht	0:00
āW	Battutalaan 691 3526VT Utrecht	0:00
āX	Battutalaan 695 3526VT Utrecht	0:00
āY	Battutalaan 697 3526VT Utrecht	0:00
āZ	Battutalaan 699 3526VT Utrecht	0:00
āA	Battutalaan 701 3526VT Utrecht	0:00
āB	Battutalaan 703 3526VT Utrecht	0:00
āC	Battutalaan 705 3526VT Utrecht	0:00
āD	Battutalaan 707 3526VT Utrecht	0:00
āE	Battutalaan 709 3526VT Utrecht	0:00
āF	Battutalaan 711 3526VT Utrecht	0:00
āG	Battutalaan 713 3526VT Utrecht	0:00
āH	Battutalaan 715 3526VT Utrecht	0:00
āI	Battutalaan 717 3526VT Utrecht	0:00
āJ	Battutalaan 719 3526VT Utrecht	0:00
āK	Battutalaan 721 3526VT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
ál	Battutalaan 723 3526VT Utrecht	0:00
ám	Battutalaan 725 3526VT Utrecht	0:00
án	Battutalaan 727 3526VT Utrecht	0:00
áo	Battutalaan 729 3526VT Utrecht	0:00
áp	Battutalaan 731 3526VT Utrecht	0:00
áq	Battutalaan 733 3526VT Utrecht	0:00
ár	Battutalaan 735 3526VT Utrecht	0:00
ás	Battutalaan 737 3526VT Utrecht	0:00
át	Battutalaan 739 3526VT Utrecht	0:00
áU	Attleepplantsoen 60 3527BA Utrecht	0:00
áv	Auriollaan 6 3527EV Utrecht	0:00
áW	Auriollaan 10 3527EV Utrecht	0:00
áX	Auriollaan 14 3527EV Utrecht	0:00
áy	Auriollaan 20 3527EV Utrecht	0:00
áz	Adenauerlaan 161 3527RD Utrecht	0:00
æA	Adenauerlaan 167 3527RD Utrecht	0:00
æB	Adenauerlaan 172 3527RL Utrecht	0:00
æC	Adenauerlaan 176 3527RL Utrecht	0:00
æD	Adenauerlaan 180 3527RL Utrecht	0:00
æE	Adenauerlaan 27 3527RA Utrecht	0:00
æF	Adenauerlaan 33 3527RA Utrecht	0:00
æG	Adenauerlaan 41 3527RA Utrecht	0:00
æH	Adenauerlaan 47 3527RA Utrecht	0:00
æI	Adenauerlaan 53 3527RB Utrecht	0:00
æJ	Adenauerlaan 75 3527RB Utrecht	0:00
æK	Adenauerlaan 79 3527RB Utrecht	0:00
æL	Adenauerlaan 83 3527RB Utrecht	0:00
æM	Adenauerlaan 95 3527RB Utrecht	0:00
æN	Adenauerlaan 101 3527RB Utrecht	0:00
æO	Adenauerlaan 105 3527RC Utrecht	0:00
æP	Adenauerlaan 187 3527RE Utrecht	0:00
æQ	Adenauerlaan 191 3527RE Utrecht	0:00
æR	Adenauerlaan 199 3527RE Utrecht	0:00
æS	Adenauerlaan 202 3527RM Utrecht	0:00
æT	Adenauerlaan 205 3527RE Utrecht	0:00
æU	Adenauerlaan 208 3527RM Utrecht	0:00
æV	Adenauerlaan 211 3527RG Utrecht	0:00
æW	Adenauerlaan 215 3527RG Utrecht	0:00
æX	Adenauerlaan 220 3527RM Utrecht	0:00
æY	Adenauerlaan 224 3527RM Utrecht	0:00
æZ	Adenauerlaan 228 3527RM Utrecht	0:00
çA	Adenauerlaan 232 3527RN Utrecht	0:00
çB	Adenauerlaan 237 3527RG Utrecht	0:00
çC	Adenauerlaan 240 3527RN Utrecht	0:00
çD	Adenauerlaan 246 3527RN Utrecht	0:00
çE	Taatsendijk 1B 3528BH Utrecht	0:00
çF	Auriollaan 66 3527EW Utrecht	0:00
çG	Auriollaan 72 3527EW Utrecht	0:00
çH	Auriollaan 75 3527ES Utrecht	0:00
çI	Auriollaan 78 3527EW Utrecht	0:00
çJ	Auriollaan 82 3527EX Utrecht	0:00
çK	Auriollaan 86 3527EX Utrecht	0:00
çL	Auriollaan 90 3527EX Utrecht	0:00
çM	Auriollaan 94 3527EX Utrecht	0:00
çN	Auriollaan 99 3527ET Utrecht	0:00
çO	Auriollaan 103 3527ET Utrecht	0:00
çP	Auriollaan 107 3527ET Utrecht	0:00
çQ	Auriollaan 110 3527EX Utrecht	0:00
çR	Auriollaan 113 3527ET Utrecht	0:00
çS	Rooseveltlaan 190A 3527AJ Utrecht	0:00
çT	Magelhaenlaan 77 3526CB Utrecht	0:00
çU	Magelhaenlaan 91 3526CB Utrecht	0:00
çV	Nansenlaan 1 3527EE Utrecht	0:00
çW	Nansenlaan 4 3527EH Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
çX	Nansenlaan 9 3527EE Utrecht	0:00
çY	Nansenlaan 12 3527EH Utrecht	0:00
çZ	Nansenlaan 222 3527EP Utrecht	0:00
èA	Nansenlaan 232 3527EP Utrecht	0:00
èB	Nansenlaan 240 3527EP Utrecht	0:00
èC	Nansenlaan 54 3527EJ Utrecht	0:00
èD	Nansenlaan 57 3527EG Utrecht	0:00
èE	Nansenlaan 60 3527EJ Utrecht	0:00
èF	Nansenlaan 63 3527EG Utrecht	0:00
èG	Nansenlaan 66 3527EJ Utrecht	0:00
èH	Nansenlaan 70 3527EJ Utrecht	0:00
èI	Rooseveltlaan 112 3527AG Utrecht	0:00
èJ	Rooseveltlaan 120 3527AG Utrecht	0:00
èK	Rooseveltlaan 138 3527AH Utrecht	0:00
èL	Rooseveltlaan 144 3527AH Utrecht	0:00
èM	Rooseveltlaan 156 3527AH Utrecht	0:00
èN	Rooseveltlaan 162 3527AH Utrecht	0:00
èO	Rooseveltlaan 170 3527AH Utrecht	0:00
èP	Rooseveltlaan 180 3527AJ Utrecht	0:00
èQ	Rooseveltlaan 188 3527AJ Utrecht	0:00
èR	Rooseveltlaan 194 3527AJ Utrecht	0:00
èS	Rooseveltlaan 198 3527AJ Utrecht	0:00
èT	Rooseveltlaan 204 3527AJ Utrecht	0:00
èU	Rooseveltlaan 207 3527AA Utrecht	0:00
èV	Rooseveltlaan 210 3527AJ Utrecht	0:00
èW	Rooseveltlaan 640 3526BG Utrecht	0:00
èX	Rooseveltlaan 644 3526BG Utrecht	0:00
èY	Rooseveltlaan 648 3526BH Utrecht	0:00
èZ	Rooseveltlaan 653 3526BB Utrecht	0:00
éA	Rooseveltlaan 658 3526BH Utrecht	0:00
éB	Rooseveltlaan 664 3526BH Utrecht	0:00
éC	Rooseveltlaan 670 3526BH Utrecht	0:00
éD	Rooseveltlaan 674 3526BH Utrecht	0:00
éE	Rooseveltlaan 678 3526BH Utrecht	0:00
éF	Rooseveltlaan 684 3526BH Utrecht	0:00
éG	Rooseveltlaan 690 3526BH Utrecht	0:00
éH	Rooseveltlaan 698 3526BJ Utrecht	0:00
éI	Rooseveltlaan 710 3526BJ Utrecht	0:00
éJ	Rooseveltlaan 10 3527AE Utrecht	0:00
éK	Rooseveltlaan 22 3527AE Utrecht	0:00
él	Nansenlaan 101 3527EG Utrecht	0:00
ém	Nansenlaan 128 3527EL Utrecht	0:00
éN	Nansenlaan 138 3527EL Utrecht	0:00
éO	Nansenlaan 148 3527EL Utrecht	0:00
éP	Nansenlaan 160 3527EM Utrecht	0:00
éQ	Nansenlaan 168 3527EM Utrecht	0:00
éR	Nansenlaan 176 3527EN Utrecht	0:00
éS	Nansenlaan 184 3527EN Utrecht	0:00
éT	Nansenlaan 190 3527EN Utrecht	0:00
éU	Magelhaenlaan 95 3526CB Utrecht	0:00
éV	Adenauerlaan 229 3527RG Utrecht	0:00
éW	Adenauerlaan 242 3527RN Utrecht	0:00
éX	Adenauerlaan 262 3527RN Utrecht	0:00
éY	Rooseveltlaan 238A 3527AK Utrecht	0:00
éz	Attleeplantsoen 62 3527BA Utrecht	0:00
êA	Auriollaan 12 3527EV Utrecht	0:00
êB	Auriollaan 53 3527ES Utrecht	0:00
êC	Auriollaan 83 3527ES Utrecht	0:00
êD	Rooseveltlaan 530 3527AS Utrecht	0:00
êE	Rooseveltlaan 542 3527AT Utrecht	0:00
êF	Rooseveltlaan 550 3527AT Utrecht	0:00
êG	Rooseveltlaan 564 3526BE Utrecht	0:00
êH	Rooseveltlaan 569 3526BA Utrecht	0:00
êI	Rooseveltlaan 577 3526BA Utrecht	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ëJ	Rooseveltlaan 581 3526BA Utrecht	0:00
ëK	Rooseveltlaan 587 3526BA Utrecht	0:00
ëL	Rooseveltlaan 590 3526BE Utrecht	0:00
ëM	Rooseveltlaan 594 3526BE Utrecht	0:00
ëN	Rooseveltlaan 186 3527AJ Utrecht	0:00
ëO	Rooseveltlaan 196 3527AJ Utrecht	0:00
ëP	Rooseveltlaan 223 3527AB Utrecht	0:00
ëQ	Rooseveltlaan 233 3527AB Utrecht	0:00
ëR	Rooseveltlaan 243 3527AB Utrecht	0:00
ëS	Rooseveltlaan 262 3527AL Utrecht	0:00
ëT	Rooseveltlaan 271 3527AC Utrecht	0:00
ëU	Rooseveltlaan 281 3527AD Utrecht	0:00
ëV	Rooseveltlaan 330 3527AM Utrecht	0:00
ëW	Rooseveltlaan 350 3527AN Utrecht	0:00
ëX	Rooseveltlaan 396 3527AP Utrecht	0:00
ëY	Rooseveltlaan 422 3527AP Utrecht	0:00
ëZ	Rooseveltlaan 452 3527AR Utrecht	0:00
ëA	Rooseveltlaan 498 3527AS Utrecht	0:00
ëB	Rooseveltlaan 524 3527AS Utrecht	0:00
ëC	Rooseveltlaan 570 3526BE Utrecht	0:00
ëD	Rooseveltlaan 604 3526BG Utrecht	0:00
ëE	Rooseveltlaan 617 3526BA Utrecht	0:00
ëF	Rooseveltlaan 630 3526BG Utrecht	0:00
ëG	Rooseveltlaan 659 3526BB Utrecht	0:00
ëH	Rooseveltlaan 669 3526BB Utrecht	0:00
ëI	Rooseveltlaan 304 3527AM Utrecht	0:00
ëJ	Taatsendijk 1C 3528BH Utrecht	0:00
ëK	Rooseveltlaan 284 3527AL Utrecht	0:00
ëL	Rooseveltlaan 287 3527AD Utrecht	0:00
ëM	Rooseveltlaan 290 3527AL Utrecht	0:00
ëN	Rooseveltlaan 294 3527AL Utrecht	0:00
ëO	Rooseveltlaan 297 3527AD Utrecht	0:00
ëP	Rooseveltlaan 316 3527AM Utrecht	0:00
ëQ	Rooseveltlaan 326 3527AM Utrecht	0:00
ëR	Rooseveltlaan 334 3527AM Utrecht	0:00
ëS	Rooseveltlaan 342 3527AM Utrecht	0:00
ëT	Rooseveltlaan 352 3527AN Utrecht	0:00
ëU	Rooseveltlaan 360 3527AN Utrecht	0:00
ëV	Rooseveltlaan 370 3527AN Utrecht	0:00
ëW	Rooseveltlaan 378 3527AN Utrecht	0:00
ëX	Rooseveltlaan 384 3527AN Utrecht	0:00
ëY	Rooseveltlaan 392 3527AN Utrecht	0:00
ëZ	Rooseveltlaan 404 3527AP Utrecht	0:00
iA	Rooseveltlaan 412 3527AP Utrecht	0:00
iB	Rooseveltlaan 213 3527AA Utrecht	0:00
iC	Rooseveltlaan 216 3527AJ Utrecht	0:00
iD	Rooseveltlaan 219 3527AB Utrecht	0:00
iE	Magelhaenlaan 55 3526CA Utrecht	0:00
iF	Magelhaenlaan 65 3526CB Utrecht	0:00
iG	Magelhaenlaan 93 3526CB Utrecht	0:00
iH	Nansenlaan 30 3527EJ Utrecht	0:00
iI	Nansenlaan 42 3527EJ Utrecht	0:00
iJ	Nansenlaan 72 3527EJ Utrecht	0:00
iK	Nansenlaan 84 3527EK Utrecht	0:00
iL	Nansenlaan 150 3527EM Utrecht	0:00
iM	Nansenlaan 212 3527EP Utrecht	0:00
iN	Nansenlaan 244 3527EP Utrecht	0:00
iO	Van Heuven Goedhartlaan 64 3527CL Utrecht	0:00
iP	Rooseveltlaan 279 3527AD Utrecht	0:00
iQ	Rooseveltlaan 283 3527AD Utrecht	0:00
iR	Bernadottelaan 37A 3527GA Utrecht	0:00
iS	De Milan Viscontilaan 178 3453SV De Meern	0:00
iT	De Milan Viscontilaan 186 3453SV De Meern	0:00
iU	De Milan Viscontilaan 192 3453SV De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
iV	Ringkade 1 3545NK Utrecht	1:17
iW	Ringkade 5 3545NK Utrecht	6:05
iX	Strijkviertel 74 3545NJ Utrecht	2:33
iY	Taatsendijk 1 3528BH Utrecht	0:00
iZ	Witte de Withstraat 19 3454XK De Meern	0:00
iA	Witte de Withstraat 6 3454XK De Meern	0:00
iB	Witte de Withstraat 12 3454XK De Meern	0:00
iC	Witte de Withstraat 18 3454XK De Meern	0:00
iD	Drususlaan 19 3453KB De Meern	0:00
iE	Ten Veldestraat 96 3454EN De Meern	0:00
iF	Tinnegieterslaan 3 3454DX De Meern	0:00
iG	Tinnegieterslaan 9 3454DX De Meern	0:00
iH	Tinnegieterslaan 15 3454DX De Meern	0:00
iI	Tinnegieterslaan 21 3454DX De Meern	0:00
iJ	Tinnegieterslaan 29 3454DX De Meern	0:00
iK	Tinnegieterslaan 2 3454DZ De Meern	0:00
iL	Tinnegieterslaan 8 3454DZ De Meern	0:00
iM	Ten Veldestraat 80 3454EN De Meern	0:00
iN	Ten Veldestraat 20 3454EL De Meern	0:00
iO	Ten Veldestraat 26 3454EL De Meern	0:00
iP	Zijpenberg 44 3453RT De Meern	0:00
iQ	Zijpenberg 50 3453RT De Meern	0:00
iR	Deeneplaat 11 3453SB De Meern	0:00
iS	Gulperberg 2 3453RX De Meern	0:00
iT	Gulperberg 10 3453RX De Meern	0:00
iU	Mauritslaan 43 3454XR De Meern	0:00
iV	Mauritslaan 49 3454XR De Meern	0:00
iW	Mauritslaan 55 3454XR De Meern	0:00
iX	Mauritslaan 61 3454XR De Meern	0:00
iY	Mauritslaan 67 3454XR De Meern	0:00
iZ	Mauritslaan 20 3454XS De Meern	0:00
iA	Mauritslaan 26 3454XS De Meern	0:00
iB	Mauritslaan 32 3454XS De Meern	0:00
iC	Mauritslaan 38 3454XS De Meern	0:00
iD	Mauritslaan 44 3454XS De Meern	0:00
iE	Mauritslaan 50 3454XT De Meern	0:00
iF	Mauritslaan 56 3454XT De Meern	0:00
iG	Laan 1954 28 3454CR De Meern	0:00
iH	Laan 1954 34 3454CR De Meern	0:00
iI	Laan 1954 40 3454CR De Meern	0:00
iJ	Laan 1954 46 3454CR De Meern	0:00
iK	Mauritslaan 1B 3454XP De Meern	0:00
iL	Mauritslaan 3B 3454XP De Meern	0:00
iM	Mauritslaan 7 3454XP De Meern	0:00
iN	Mauritslaan 13 3454XP De Meern	0:00
iO	Mauritslaan 19 3454XP De Meern	0:00
iP	Drususlaan 25 3453KB De Meern	0:00
iQ	Drususlaan 31 3453KB De Meern	0:00
iR	Drususlaan 59 3453KB De Meern	0:38
iS	Meentweg 168 3454AZ De Meern	0:00
iT	Mereveldlaan 7 3454CA De Meern	0:00
iU	Mereveldlaan 13 3454CA De Meern	0:00
iV	Meentweg 36 3454AS De Meern	0:00
iW	Meentweg 79 3454AR De Meern	0:00
iX	Meentweg 87 3454AR De Meern	0:00
iY	Meentweg 93 3454AR De Meern	0:00
iZ	Meentweg 99 3454AR De Meern	0:00
iA	Meentweg 105 3454AR De Meern	0:00
iB	Meentweg 2 3454AS De Meern	0:00
iC	Meentweg 4B 3454AS De Meern	0:00
iD	Nedereindseweg 580 3546PV Utrecht	0:00
iE	Ringkade 2 3545NK Utrecht	4:36
iF	Mandenmakerslaan 60 3454DE De Meern	0:00
iG	Mandenmakerslaan 66 3454DE De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
iH	Mandenmakerslaan 72 3454DE De Meern	0:00
iI	Mandenmakerslaan 78 3454DE De Meern	0:00
iJ	Mandenmakerslaan 84 3454DE De Meern	0:00
iK	Gulperberg 24 3453RX De Meern	0:00
iL	Gulperberg 32 3453RZ De Meern	0:00
iM	Gulperberg 38 3453RZ De Meern	0:00
iN	Gulperberg 46 3453RZ De Meern	0:00
iO	Gulperberg 52 3453RZ De Meern	0:00
iP	Gulperberg 60 3453RZ De Meern	0:00
iQ	Van Zuylenstraat 30 3454EV De Meern	0:00
iR	Van Zuylenstraat 36 3454EV De Meern	0:00
iS	Helmkruid 6 3453TX De Meern	0:00
iT	Laan 1954 57 3454CP De Meern	0:00
iU	Laan 1954 4 3454CR De Meern	0:00
iV	Laan 1954 10 3454CR De Meern	0:00
iW	Laan 1954 16 3454CR De Meern	0:00
iX	Laan 1954 24 3454CR De Meern	0:00
iY	Drususlaan 4 3453KC De Meern	0:00
iZ	Drususlaan 12 3453KC De Meern	0:00
oA	Drususlaan 18 3453KC De Meern	0:00
oB	Drususlaan 24 3453KC De Meern	0:00
oC	Heldammersingel 24 3453KG De Meern	0:00
oD	Heldammersingel 30 3453KG De Meern	0:00
oE	Veenwortel 10 3453VJ De Meern	0:00
oF	Veenwortel 14 3453VJ De Meern	0:00
oG	Veenwortel 17 3453VH De Meern	0:00
oH	Veenwortel 21 3453VH De Meern	0:00
oI	Veenwortel 24 3453VJ De Meern	0:11
oJ	Veenwortel 28 3453VJ De Meern	0:19
oK	Veenwortel 32 3453VJ De Meern	0:27
oL	Veenwortel 35 3453VH De Meern	0:17
oM	Nirrewortel 1 3453VP De Meern	1:28
oN	Nirrewortel 9 3453VP De Meern	1:38
oO	Nirrewortel 15 3453VP De Meern	1:44
oP	Nirrewortel 23 3453VP De Meern	1:53
oQ	Meentweg 10 3454AS De Meern	0:00
oR	Meentweg 16 3454AS De Meern	0:00
oS	Meentweg 22 3454AS De Meern	0:00
oT	Meentweg 28 3454AS De Meern	0:00
oU	Meentweg 34 3454AS De Meern	0:00
oV	Meentweg 5 3454AN De Meern	0:00
oW	Meentweg 11 3454AN De Meern	0:00
oX	Meentweg 15 3454AN De Meern	0:00
oY	Meentweg 21 3454AN De Meern	0:00
oZ	Meentweg 27 3454AN De Meern	0:00
oA	Meentweg 33 3454AN De Meern	0:00
oB	Meentweg 39 3454AP De Meern	0:00
oC	Meentweg 45 3454AP De Meern	0:00
oD	Meentweg 51 3454AP De Meern	0:00
oE	Meentweg 57 3454AP De Meern	0:00
oF	Meentweg 63 3454AP De Meern	0:00
oG	Ten Veldestraat 79 3454EK De Meern	0:00
oH	Ten Veldestraat 85 3454EK De Meern	0:00
oI	Ten Veldestraat 91 3454EK De Meern	0:00
oJ	Ten Veldestraat 97 3454EK De Meern	0:00
oK	Ten Veldestraat 103 3454EK De Meern	0:00
oL	Ten Veldestraat 109 3454EK De Meern	0:00
oM	Ten Veldestraat 4 3454EL De Meern	0:00
oN	Ten Veldestraat 10 3454EL De Meern	0:00
oO	Stoelenmakerslaan 106 3454DW De Meern	0:00
oP	Ten Veldestraat 5 3454EH De Meern	0:00
oQ	Ten Veldestraat 13 3454EH De Meern	0:00
oR	Ten Veldestraat 19 3454EH De Meern	0:00
oS	Ten Veldestraat 25 3454EH De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
nT	Ten Veldestraat 31 3454EH De Meern	0:00
nU	Ten Veldestraat 37 3454EH De Meern	0:00
nV	Ten Veldestraat 43 3454EJ De Meern	0:00
nW	Ten Veldestraat 49 3454EJ De Meern	0:00
nX	Ten Veldestraat 55 3454EJ De Meern	0:00
nY	Stoelenmakerslaan 42 3454DT De Meern	0:00
nZ	Spinsterlaan 16 3454WZ De Meern	0:19
oA	Spinsterlaan 22 3454WZ De Meern	0:18
oB	Spinsterlaan 28 3454WZ De Meern	0:18
oC	Stoelenmakerslaan 4 3454DT De Meern	0:00
oD	Van Zuylenstraat 42 3454EV De Meern	0:00
oE	Veldhuizenlaan 3 3454EB De Meern	0:00
oF	Veldhuizenlaan 9 3454EB De Meern	0:00
oG	Veldhuizenlaan 15 3454EB De Meern	0:00
oH	Veldhuizenlaan 21 3454EB De Meern	0:00
oI	Veldhuizenlaan 27 3454EB De Meern	0:00
oJ	Van Nijenrodelaan 24 3454EG De Meern	0:00
oK	Van Nijenrodelaan 30 3454EG De Meern	0:00
oL	Van Zuylenstraat 3 3454ET De Meern	0:00
oM	Van Zuylenstraat 9 3454ET De Meern	0:00
oN	Van Zuylenstraat 15 3454ET De Meern	0:00
oO	Van Zuylenstraat 21 3454ET De Meern	0:00
oP	Van Zuylenstraat 27 3454ET De Meern	0:00
oQ	Van Zuylenstraat 33 3454ET De Meern	0:00
oR	Van Zuylenstraat 39 3454ET De Meern	0:00
oS	Van Zuylenstraat 6 3454EV De Meern	0:00
oT	Van Zuylenstraat 12 3454EV De Meern	0:00
oU	Van Montfoortstraat 7 3454ER De Meern	0:00
oV	Van Montfoortstraat 6 3454ER De Meern	0:00
oW	Van Nijenrodelaan 1 3454EE De Meern	0:00
oX	Van Nijenrodelaan 7 3454EE De Meern	0:00
oY	Van Nijenrodelaan 13 3454EE De Meern	0:00
oZ	Van Nijenrodelaan 19 3454EE De Meern	0:00
oA	Oudenrijnsingel 49 3454BK De Meern	0:00
oB	Oudenrijnsingel 6 3454BG De Meern	0:00
oC	Zeedistel 28 3453TE De Meern	0:00
oD	Zeedistel 17 3453TD De Meern	0:00
oE	Speerdistel 16 3453TS De Meern	0:00
oF	Zeedistel 44 3453TG De Meern	0:00
oG	Zeedistel 25 3453TE De Meern	0:00
oH	Zeedistel 67 3453TH De Meern	0:00
oI	Zeedistel 39 3453TG De Meern	0:00
oJ	Lochemseberg 27 3453RR De Meern	0:00
oK	Van Lawick van Pabstlaan 6 3453RB De Meern	0:00
oL	Van Lawick van Pabstlaan 16 3453RB De Meern	0:00
oM	Van Lawick van Pabstlaan 22 3453RB De Meern	0:00
oN	Van Lawick van Pabstlaan 28 3453RB De Meern	0:00
oO	Van Lawick van Pabstlaan 34 3453RB De Meern	0:00
oP	Van Lawick van Pabstlaan 40 3453RB De Meern	0:00
oQ	Van Lawick van Pabstlaan 46 3453RB De Meern	0:00
oR	Van Lawick van Pabstlaan 54 3453RB De Meern	0:00
oS	Van Lawick van Pabstlaan 60 3453RB De Meern	0:00
oT	Drususlaan 69 3453KB De Meern	0:47
oU	Lichtenberglaan 54 3454CW De Meern	0:00
oV	Lichtenberglaan 53 3454CT De Meern	0:00
oW	Karel Doormanstraat 14 3454XG De Meern	0:00
oX	Karel Doormanstraat 20 3454XG De Meern	0:00
oY	Lichtenberglaan 5 3454CS De Meern	0:00
oZ	Lichtenberglaan 13 3454CS De Meern	0:00
oA	Lichtenberglaan 19 3454CS De Meern	0:00
oB	Lichtenberglaan 25 3454CS De Meern	0:00
oC	Rosweydelaan 90 3454BR De Meern	0:00
oD	Rosweydelaan 96 3454BR De Meern	0:00
oE	Rosweydelaan 102 3454BR De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
öF	Rosweydelaan 108 3454BR De Meern	0:00
öG	Rosweydelaan 114 3454BR De Meern	0:00
öH	Rosweydelaan 122 3454BS De Meern	0:00
öI	Rosweydelaan 128 3454BS De Meern	0:00
öJ	Rosweydelaan 134 3454BS De Meern	0:00
öK	Trompstraat 3 3454XJ De Meern	0:00
öL	Trompstraat 9 3454XJ De Meern	0:00
öM	Trompstraat 15 3454XJ De Meern	0:00
öN	Trompstraat 2 3454XJ De Meern	0:00
öO	Trompstraat 8 3454XJ De Meern	0:00
öP	Trompstraat 14 3454XJ De Meern	0:00
öQ	Trompstraat 20 3454XJ De Meern	0:00
öR	Wethouder Gerssenlaan 7 3454BA De Meern	0:00
öS	Wethouder Gerssenlaan 13 3454BA De Meern	0:00
öT	Wethouder Gerssenlaan 19 3454BA De Meern	0:00
öU	Wethouder Gerssenlaan 25 3454BA De Meern	0:00
öV	Wethouder Gerssenlaan 31 3454BB De Meern	0:00
öW	Wethouder Gerssenlaan 37 3454BB De Meern	0:00
öX	Wethouder Gerssenlaan 43 3454BB De Meern	0:00
öY	Wethouder Gerssenlaan 49 3454BB De Meern	0:00
öZ	Wethouder Gerssenlaan 57 3454BC De Meern	0:00
öA	Wethouder Gerssenlaan 61 3454BC De Meern	0:00
öB	Wethouder Gerssenlaan 67 3454BC De Meern	0:00
öC	Van Lawick van Pabstlaan 66 3453RB De Meern	0:00
öD	Van Lawick van Pabstlaan 72 3453RB De Meern	0:00
öE	Van Lawick van Pabstlaan 78 3453RB De Meern	0:00
öF	Van Lawick van Pabstlaan 84 3453RB De Meern	0:00
öG	Van Lawick van Pabstlaan 92 3453RB De Meern	0:00
öH	Van Lawick van Pabstlaan 98 3453RB De Meern	0:00
öI	Van Lawick van Pabstlaan 104 3453RB De Meern	0:00
öJ	Van Lawick van Pabstlaan 110 3453RB De Meern	0:00
öK	Van Lawick van Pabstlaan 116 3453RB De Meern	0:00
öL	Van Lawick van Pabstlaan 124 3453RB De Meern	0:00
öM	Van Lawick van Pabstlaan 130 3453RB De Meern	0:00
öN	Van Lawick van Pabstlaan 136 3453RB De Meern	0:00
öO	Van Lawick van Pabstlaan 142 3453RB De Meern	0:00
öP	Van Lawick van Pabstlaan 148 3453RB De Meern	0:00
öQ	Van Lawick van Pabstlaan 156 3453RB De Meern	0:00
öR	Stoelenmakerslaan 80 3454DW De Meern	0:00
öS	Stoelenmakerslaan 88 3454DW De Meern	0:00
öT	Stoelenmakerslaan 94 3454DW De Meern	0:00
öU	Stoelenmakerslaan 100 3454DW De Meern	0:00
öV	Gouvernantelaan 42 3454WH De Meern	0:22
öW	Gouvernantelaan 65 3454WG De Meern	0:19
öX	Gouvernantelaan 71 3454WG De Meern	0:18
öY	Gouvernantelaan 77 3454WG De Meern	0:17
öZ	Gouvernantelaan 83 3454WG De Meern	0:16
öA	Drususlaan 37 3453KB De Meern	0:07
öB	Stoelenmakerslaan 12 3454DT De Meern	0:00
öC	Stoelenmakerslaan 18 3454DT De Meern	0:00
öD	Stoelenmakerslaan 26 3454DT De Meern	0:17
öE	Stoelenmakerslaan 32 3454DT De Meern	0:16
öF	Stoelenmakerslaan 38 3454DT De Meern	0:00
öG	Spinsterlaan 10 3454WZ De Meern	0:17
öH	Schrijnwerkerslaan 39 3454DR De Meern	0:00
öI	Schrijnwerkerslaan 6 3454DS De Meern	0:00
öJ	Schrijnwerkerslaan 12 3454DS De Meern	0:00
öK	Schrijnwerkerslaan 18 3454DS De Meern	0:00
öL	Schrijnwerkerslaan 24 3454DS De Meern	0:00
öM	Schrijnwerkerslaan 32 3454DS De Meern	0:00
öN	Spinsterlaan 1 3454WX De Meern	0:00
öO	Spinsterlaan 7 3454WX De Meern	0:00
öP	Rosweydelaan 4 3454BN De Meern	0:00
öQ	Rosweydelaan 10 3454BN De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
øR	Rosweydelaan 16 3454BN De Meern	0:00
øS	Rosweydelaan 22 3454BN De Meern	0:00
øT	Meerndijk 32 3454HS De Meern	0:00
øU	Meerndijk 38 3454HS De Meern	0:00
øV	Meerndijk 44 3454HS De Meern	0:00
øW	Meerndijk 50 3454HS De Meern	0:00
øX	Marketensterlaan 28 3454WR De Meern	0:26
øY	Marketensterlaan 34 3454WR De Meern	0:26
øZ	Marketensterlaan 42 3454WS De Meern	0:29
+A	Marketensterlaan 48 3454WS De Meern	0:30
+B	Marketensterlaan 54 3454WS De Meern	0:32
+C	Meerndijk 19 3454HM De Meern	0:00
+D	Meerndijk 25 3454HM De Meern	0:00
+E	Meerndijk 37 3454HN De Meern	0:00
+F	Meerndijk 41 3454HN De Meern	0:00
+G	Marketensterlaan 53 3454WP De Meern	0:31
+H	Marketensterlaan 59 3454WP De Meern	0:32
+I	Marketensterlaan 65 3454WP De Meern	0:34
+J	Marketensterlaan 73 3454WP De Meern	0:34
+K	Marketensterlaan 79 3454WP De Meern	0:34
+L	Marketensterlaan 85 3454WP De Meern	0:36
+M	Marketensterlaan 6 3454WR De Meern	0:26
+N	Marketensterlaan 12 3454WR De Meern	0:26
+O	Marketensterlaan 18 3454WR De Meern	0:26
+P	Marketensterlaan 24 3454WR De Meern	0:26
+Q	Marelaan 92 3454GE De Meern	0:00
+R	Marelaan 98 3454GE De Meern	0:00
+S	Mauritslaan 62 3454XT De Meern	0:00
+T	Trajanushof 26 3453KP De Meern	0:40
+U	Trajanushof 34 3453KP De Meern	0:41
+V	Trajanushof 38 3453KP De Meern	0:42
+W	Marelaan 26 3454GC De Meern	0:00
+X	Marelaan 32 3454GC De Meern	0:00
+Y	Marelaan 38 3454GC De Meern	0:00
+Z	Marelaan 44 3454GC De Meern	0:00
øA	Marelaan 50 3454GD De Meern	0:00
øB	Marelaan 56 3454GD De Meern	0:00
øC	Marelaan 62 3454GD De Meern	0:00
øD	Marelaan 68 3454GD De Meern	0:00
øE	Marelaan 74 3454GD De Meern	0:00
øF	Marelaan 80 3454GD De Meern	0:00
øG	Marelaan 12 3454GC De Meern	0:00
øH	Marelaan 7 3454GA De Meern	0:00
øI	Meerndijk 122 3454HV De Meern	0:00
øJ	Meerndijk 64 3454HT De Meern	0:00
øK	Meerndijk 70 3454HT De Meern	0:00
øL	Meerndijk 76 3454HT De Meern	0:00
øM	Meerndijk 82 3454HT De Meern	0:00
øN	Meerndijk 88 3454HT De Meern	0:00
øO	Meerndijk 90 3454HT De Meern	0:00
øP	Meerndijk 98 3454HV De Meern	0:00
øQ	Meerndijk 100 3454HV De Meern	0:00
øR	Citroenkruid 1 3453TT De Meern	0:00
øS	Citroenkruid 9 3453TT De Meern	0:00
øT	Citroenkruid 15 3453TT De Meern	0:00
øU	Citroenkruid 23 3453TT De Meern	0:00
øV	Citroenkruid 31 3453TT De Meern	0:00
øW	Helmkruid 2 3453TX De Meern	0:00
øX	Nirrewortel 4 3453VP De Meern	1:21
øY	Helmkruid 11 3453TW De Meern	0:00
øZ	Helmkruid 15 3453TW De Meern	0:00
ûA	Helmkruid 18 3453TX De Meern	0:00
ûB	Helmkruid 23 3453TW De Meern	0:00
ûC	Helmkruid 26 3453TX De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
ûD	Helmkruid 29 3453TW De Meern	0:00
ûE	Helmkruid 33 3453TW De Meern	0:00
ûF	Helmkruid 37 3453TW De Meern	0:00
ûG	Helmkruid 40 3453TX De Meern	0:00
ûH	Pijlkruid 4 3453VD De Meern	0:00
ûI	Pijlkruid 7 3453VC De Meern	0:00
ûJ	Adderwortel 1 3453VE De Meern	0:00
ûK	Adderwortel 2 3453VG De Meern	0:00
ûL	Adderwortel 8 3453VG De Meern	0:00
ûM	Adderwortel 16 3453VG De Meern	0:00
ûN	Adderwortel 24 3453VG De Meern	0:00
ûO	Adderwortel 30 3453VG De Meern	0:00
ûP	Zevenblad 19 3453TJ De Meern	0:04
ûQ	Mereveldplein 37 3454CL De Meern	0:00
ûR	Mereveldplein 43 3454CL De Meern	0:00
ûS	Mereveldplein 49 3454CL De Meern	0:00
ûT	Mereveldplein 55 3454CL De Meern	0:00
ûU	Mereveldplein 63 3454CM De Meern	0:00
ûV	Mereveldplein 69 3454CM De Meern	0:00
ûW	Mereveldlaan 161 3454CE De Meern	0:00
ûX	Mereveldlaan 167 3454CE De Meern	0:00
ûY	Mereveldlaan 18 3454CG De Meern	0:00
ûZ	Mereveldlaan 24 3454CG De Meern	0:00
ûA	Mereveldlaan 30 3454CG De Meern	0:00
ûB	Mereveldlaan 36 3454CG De Meern	0:00
ûC	Mereveldlaan 42 3454CH De Meern	0:00
ûD	Kleermakerslaan 17 3454GT De Meern	0:00
ûE	Prinses Irenelaan 20 3454AJ De Meern	0:00
ûF	Prinses Irenelaan 26 3454AJ De Meern	0:00
ûG	Prinses Margrietlaan 5 3454AK De Meern	0:00
ûH	Schrijnwerkerslaan 25 3454DR De Meern	0:00
ûI	Schrijnwerkerslaan 31 3454DR De Meern	0:00
ûJ	Melkmeisjeslaan 24 3454WV De Meern	0:25
ûK	Melkmeisjeslaan 30 3454WV De Meern	0:23
ûL	Melkmeisjeslaan 36 3454WV De Meern	0:21
ûM	Melkmeisjeslaan 42 3454WV De Meern	0:21
ûN	Melkmeisjeslaan 50 3454WV De Meern	0:20
ûO	Nyveltstraat 5 3454EW De Meern	0:00
ûP	Nyveltstraat 11 3454EW De Meern	0:00
ûQ	Nyveltstraat 17 3454EW De Meern	0:00
ûR	Nyveltstraat 23 3454EW De Meern	0:00
ûS	Nyveltstraat 29 3454EW De Meern	0:00
ûT	Melkmeisjeslaan 18 3454WV De Meern	0:25
ûU	Melkmeisjeslaan 5 3454WT De Meern	0:21
ûV	Melkmeisjeslaan 11 3454WT De Meern	0:22
ûW	Melkmeisjeslaan 17 3454WT De Meern	0:23
ûX	Melkmeisjeslaan 23 3454WT De Meern	0:20
ûY	Melkmeisjeslaan 31 3454WT De Meern	0:20
ûZ	Melkmeisjeslaan 37 3454WT De Meern	0:20
ûA	Melkmeisjeslaan 2 3454WV De Meern	0:23
ûB	Mandenmakerslaan 90 3454DE De Meern	0:00
ûC	Mandenmakerslaan 96 3454DG De Meern	0:00
ûD	Mandenmakerslaan 102 3454DG De Meern	0:00
ûE	Mandenmakerslaan 108 3454DG De Meern	0:00
ûF	Mandenmakerslaan 114 3454DG De Meern	0:00
ûG	Zevenblad 25 3453TJ De Meern	0:00
ûH	Kladdewortel 4 3453VL De Meern	0:26
ûI	Kladdewortel 8 3453VL De Meern	0:34
ûJ	Kladdewortel 11 3453VK De Meern	0:24
ûK	Speerdistel 12 3453TS De Meern	0:00
ûL	Speerdistel 3 3453TS De Meern	0:00
ûM	Zeedistel 6 3453TD De Meern	0:00
ûN	Zeedistel 14 3453TD De Meern	0:00
ûO	Zeedistel 24 3453TE De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
üP	Zeedistel 36 3453TG De Meern	0:00
üQ	Zeedistel 46 3453TG De Meern	0:00
üR	Zeedistel 58 3453TH De Meern	0:00
üS	Zeedistel 66 3453TH De Meern	0:00
üT	Zeedistel 5 3453TD De Meern	0:00
üU	Van Lawick van Pabstlaan 166 3453RC De Meern	0:00
üV	Van Lawick van Pabstlaan 172 3453RC De Meern	0:00
üW	Van Lawick van Pabstlaan 178 3453RC De Meern	0:00
üX	Van Lawick van Pabstlaan 184 3453RC De Meern	0:00
üY	Van Lawick van Pabstlaan 190 3453RC De Meern	0:00
üZ	Kleermakerslaan 25 3454GT De Meern	0:00
üA	Prinses Margrietlaan 6 3454AK De Meern	0:00
üB	Prinses Margrietlaan 12 3454AK De Meern	0:00
üC	Prinses Margrietlaan 18 3454AK De Meern	0:00
üD	Prinses Margrietlaan 24 3454AK De Meern	0:00
üE	Renesselaan 5 3454XW De Meern	0:00
üF	Renesselaan 11 3454XW De Meern	0:00
üG	Renesselaan 17 3454XW De Meern	0:00
üH	Renesselaan 23 3454XW De Meern	0:00
üI	Renesselaan 29 3454XW De Meern	0:00
üJ	Renesselaan 35 3454XW De Meern	0:00
üK	Renesselaan 41 3454XW De Meern	0:00
ül	Renesselaan 2 3454XX De Meern	0:00
üM	Renesselaan 10 3454XX De Meern	0:00
üN	Renesselaan 16 3454XX De Meern	0:00
üO	Renesselaan 22 3454XX De Meern	0:00
üP	Renesselaan 28 3454XX De Meern	0:00
üQ	Renesselaan 34 3454XX De Meern	0:00
üR	Renesselaan 40 3454XX De Meern	0:00
üS	Renesselaan 46 3454XX De Meern	0:00
üT	Rosweydelaan 3 3454BL De Meern	0:00
üU	Rosweydelaan 9 3454BL De Meern	0:00
üV	Rosweydelaan 15 3454BL De Meern	0:00
üW	Rosweydelaan 21 3454BL De Meern	0:00
üX	Rosweydelaan 27 3454BL De Meern	0:00
üY	Mandenmakerslaan 120 3454DG De Meern	0:00
üZ	Mandenmakerslaan 128 3454DH De Meern	0:00
yA	Mandenmakerslaan 134 3454DH De Meern	0:00
yB	Mandenmakerslaan 140 3454DH De Meern	0:00
yC	Mandenmakerslaan 146 3454DH De Meern	0:00
yD	Mandenmakerslaan 1 3454DA De Meern	0:00
yE	Mandenmakerslaan 7 3454DA De Meern	0:00
yF	Mandenmakerslaan 13 3454DA De Meern	0:00
yG	Mandenmakerslaan 19 3454DB De Meern	0:00
yH	Mandenmakerslaan 25 3454DB De Meern	0:00
yI	Mandenmakerslaan 31 3454DB De Meern	0:00
yJ	Mandenmakerslaan 39 3454DB De Meern	0:00
yK	Mandenmakerslaan 6 3454DC De Meern	0:00
yL	Mandenmakerslaan 12 3454DC De Meern	0:00
yM	Mandenmakerslaan 18 3454DC De Meern	0:00
yN	Mabeliastraat 12 3454EA De Meern	0:00
yO	Kleermakerslaan 48 3454GT De Meern	0:00
yP	Kleermakerslaan 56 3454GT De Meern	0:00
yQ	Kleermakerslaan 64 3454GT De Meern	0:00
yR	Mabeliastraat 3 3454EA De Meern	0:00
yS	Lichtenberglaan 41 3454CT De Meern	0:00
yT	Lichtenberglaan 47 3454CT De Meern	0:00
yU	Karel Doormanstraat 8 3454XG De Meern	0:00
yV	Kalverstraat 21 3454AC De Meern	0:00
yW	Kalverstraat 6 3454AD De Meern	0:00
yX	Kalverstraat 12 3454AD De Meern	0:00
yY	Kalverstraat 18 3454AD De Meern	0:00
yZ	Kalverstraat 26 3454AD De Meern	0:00
	A Karel Doormanstraat 3 3454XG De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
B	Karel Doormanstraat 9 3454XG De Meern	0:00
C	Karel Doormanstraat 15 3454XG De Meern	0:00
D	Karel Doormanstraat 2 3454XG De Meern	0:00
E	Kalverstraat 17 3454AC De Meern	0:00
F	Dr. Ariënslaan 76 3454XE De Meern	0:00
G	Dr. Ariënslaan 82 3454XE De Meern	0:00
H	Dr. Ariënslaan 88 3454XE De Meern	0:00
I	Evertsenstraat 1 3454XV De Meern	0:00
J	Evertsenstraat 7 3454XV De Meern	0:00
K	Evertsenstraat 13 3454XV De Meern	0:00
L	Evertsenstraat 8 3454XV De Meern	0:00
M	Evertsenstraat 14 3454XV De Meern	0:00
N	Kalverstraat 5 3454AC De Meern	0:00
O	Kalverstraat 11 3454AC De Meern	0:00
P	Dr. Ariënslaan 13 3454XC De Meern	0:00
Q	Burgemeester Taets van Amerongenlaan 15 3454AA De Meern	0:00
R	Centrumlaan 1 3454CX De Meern	0:00
S	Zevenblad 104 3453TP De Meern	0:00
T	Kaardebol 3 3453VT De Meern	0:00
U	Kaardebol 7 3453VT De Meern	0:00
V	Kaardebol 11 3453VT De Meern	0:00
W	Kaardebol 14 3453VT De Meern	0:00
X	Zonnedauw 4 3453VX De Meern	2:02
Y	Zonnedauw 10 3453VX De Meern	1:55
Z	Zonnedauw 16 3453VX De Meern	1:47
yA	Zonnedauw 22 3453VX De Meern	1:58
yB	Zonnedauw 26 3453VX De Meern	1:53
yC	Kruiswortel 1 3453VM De Meern	0:50
yD	Kruiswortel 5 3453VM De Meern	0:55
yE	Kruiswortel 9 3453VM De Meern	1:01
yF	Kruiswortel 12 3453VN De Meern	1:20
yG	Kruiswortel 16 3453VN De Meern	1:27
yH	Kruiswortel 20 3453VN De Meern	1:33
yI	Kruiswortel 23 3453VM De Meern	1:27
yJ	Kruiswortel 27 3453VM De Meern	1:34
yK	Mereveldlaan 145 3454CE De Meern	0:00
yL	Mereveldlaan 151 3454CE De Meern	0:00
yM	Mereveldlaan 89 3454CC De Meern	0:00
yN	Mereveldlaan 23 3454CA De Meern	0:00
yO	Mereveldlaan 29 3454CA De Meern	0:00
yP	Mereveldlaan 37 3454CB De Meern	0:00
yQ	Mereveldlaan 43 3454CB De Meern	0:00
yR	Mereveldlaan 49 3454CB De Meern	0:00
yS	Mereveldlaan 55 3454CB De Meern	0:00
yT	Mereveldlaan 63 3454CB De Meern	0:00
yU	Mereveldlaan 69 3454CB De Meern	0:00
yV	Mereveldlaan 75 3454CC De Meern	0:00
yW	Mereveldlaan 81 3454CC De Meern	0:00
yX	Mereveldlaan 87 3454CC De Meern	0:00
yY	Meentweg 118 3454AW De Meern	0:00
yZ	Meentweg 124 3454AX De Meern	0:00
AA	Meentweg 130 3454AX De Meern	0:00
AB	Wolweverslaan 34 3454GL De Meern	0:00
AC	Wolweverslaan 40 3454GM De Meern	0:00
AD	Wolweverslaan 46 3454GM De Meern	0:00
AE	Veldhuizenlaan 39 3454EB De Meern	0:00
AF	Veldhuizenlaan 45 3454EC De Meern	0:00
AG	Drususlaan 43 3453KB De Meern	0:14
AH	Drususlaan 49 3453KB De Meern	0:23
AI	Meentweg 126A 3454AX De Meern	0:00
AJ	Prinses Irenelaan 19 3454AJ De Meern	0:00
AK	Prinses Irenelaan 6 3454AJ De Meern	0:00
AL	Van Nijenrodelaan 27 3454EE De Meern	0:00
AM	Ubachsberg 23 3453PV De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
AN	Ubachsberg 31 3453PV De Meern	0:00
AO	Admiraal Helfrichstraat 4 3454XB De Meern	0:00
AP	Admiraal Helfrichstraat 12 3454XB De Meern	0:00
AQ	Admiraal Helfrichstraat 18 3454XB De Meern	0:00
AR	Admiraal Helfrichstraat 24 3454XB De Meern	0:00
AS	Admiraal Helfrichstraat 30 3454XB De Meern	0:00
AT	Admiraal Helfrichstraat 36 3454XB De Meern	0:00
AU	Burgemeester Taets van Amerongenlaan 5 3454AA De Meern	0:00
AV	Wethouder Gerssenlaan 6 3454BE De Meern	0:00
AW	Wethouder Gerssenlaan 12 3454BE De Meern	0:00
AX	Witte de Withstraat 3 3454XK De Meern	0:00
AY	Witte de Withstraat 9 3454XK De Meern	0:00
AZ	Zandweg 139 3454HA De Meern	0:00
aA	Rijksstraatweg 94 3454JH De Meern	0:00
aB	Rijksstraatweg 112 3454HK De Meern	0:00
aC	Trajanushof 19 3453KM De Meern	0:00
aD	Trajanushof 27 3453KM De Meern	0:00
aE	Trajanushof 33 3453KM De Meern	0:00
aF	Trajanushof 39 3453KM De Meern	0:00
aG	Trajanushof 45 3453KM De Meern	0:00
aH	Drususlaan 38 3453KC De Meern	0:00
aI	Vespasianusweg 1 3453KN De Meern	0:00
aJ	Vespasianusweg 6 3453KN De Meern	0:00
aK	Vespasianusweg 9 3453KN De Meern	0:00
aL	Vespasianusweg 12 3453KN De Meern	0:00
aM	Vespasianusweg 17 3453KN De Meern	0:00
aN	Vespasianusweg 23 3453KN De Meern	0:00
aO	Claudiuslaan 23 3453KJ De Meern	0:00
aP	Claudiuslaan 31 3453KJ De Meern	0:00
aQ	Claudiuslaan 39 3453KK De Meern	0:00
aR	Claudiuslaan 45 3453KK De Meern	0:00
aS	Claudiuslaan 51 3453KK De Meern	0:00
aT	Claudiuslaan 57 3453KK De Meern	0:00
aU	Germanicusweg 6 3453KE De Meern	0:00
aV	Germanicusweg 12 3453KE De Meern	0:00
aW	Germanicusweg 17 3453KE De Meern	0:00
aX	Germanicusweg 23 3453KE De Meern	0:00
aY	Augustusweg 19 3453KR De Meern	0:23
aZ	Augustusweg 25 3453KR De Meern	0:24
AA	Augustusweg 33 3453KR De Meern	0:28
AB	Augustusweg 39 3453KR De Meern	0:28
AC	Augustusweg 45 3453KR De Meern	0:00
AD	Zijpenberg 23 3453RS De Meern	0:00
AE	Zijpenberg 29 3453RS De Meern	0:00
AF	Zijpenberg 37 3453RS De Meern	0:00
AG	Zijpenberg 45 3453RS De Meern	0:00
AH	Zijpenberg 16 3453RT De Meern	0:00
AI	Zijpenberg 24 3453RT De Meern	0:00
AJ	Zijpenberg 32 3453RT De Meern	0:00
AK	Zijpenberg 38 3453RT De Meern	0:00
AL	Zijpenberg 15 3453RS De Meern	0:00
AM	Pastoor Boelenslaan 8 3454AB De Meern	0:00
AN	Piet Heinstraat 3 3454XH De Meern	0:00
AO	Piet Heinstraat 9 3454XH De Meern	0:00
AP	Piet Heinstraat 15 3454XH De Meern	0:00
AQ	Piet Heinstraat 2 3454XH De Meern	0:00
AR	Piet Heinstraat 8 3454XH De Meern	0:00
AS	Piet Heinstraat 14 3454XH De Meern	0:00
AT	Piet Heinstraat 20 3454XH De Meern	0:00
AU	Prinses Beatrixlaan 7 3454AH De Meern	0:00
AV	Oudenrijnsingel 45 3454BK De Meern	0:00
AW	Mereveldplein 66 3454CM De Meern	0:00
AX	Mereveldplein 72 3454CM De Meern	0:00
AY	Mereveldplein 80 3454CM De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
AZ	Oudenrijnsingel 5 3454BG De Meern	0:00
aA	Oudenrijnsingel 11 3454BG De Meern	0:00
aB	Oudenrijnsingel 17 3454BH De Meern	0:00
aC	Oudenrijnsingel 23 3454BH De Meern	0:00
aD	Oudenrijnsingel 29 3454BJ De Meern	0:00
aE	Oudenrijnsingel 35 3454BJ De Meern	0:00
aF	Oudenrijnsingel 41 3454BJ De Meern	0:00
aG	Mereveldplein 60 3454CM De Meern	0:00
aH	Mereveldplein 77 3454CM De Meern	0:00
aI	Lochemseberg 14 3453RP De Meern	0:00
aJ	Lochemseberg 20 3453RP De Meern	0:00
aK	Lochemseberg 28 3453RR De Meern	0:00
aL	Rijksstraatweg 66 3454JD De Meern	0:00
aM	Rijksstraatweg 63B 3454JD De Meern	0:00
aN	Gulperberg 3 3453RV De Meern	0:00
aO	Gulperberg 11 3453RV De Meern	0:00
aP	Augustusweg 5 3453KR De Meern	0:00
aQ	Augustusweg 11 3453KR De Meern	0:00
aR	Trajanushof 16 3453KP De Meern	0:34
aS	Trajanushof 1 3453KM De Meern	0:00
aT	Trajanushof 7 3453KM De Meern	0:00
aU	Germanicusweg 14 3453KE De Meern	0:00
aV	Claudiuslaan 10 3453KL De Meern	0:00
aW	Deeneplaat 17 3453SB De Meern	0:00
aX	Mabeliastraat 5 3454EA De Meern	0:00
aY	Mabeliastraat 11 3454EA De Meern	0:00
aZ	Mabeliastraat 17 3454EA De Meern	0:00
AA	Mabeliastraat 25 3454EA De Meern	0:00
AB	Mabeliastraat 4 3454EA De Meern	0:00
AC	Kleermakerslaan 15 3454GT De Meern	0:00
AD	Kameniersterlaan 15 3454WK De Meern	0:00
AE	Kameniersterlaan 21 3454WK De Meern	0:00
AF	Kameniersterlaan 4 3454WL De Meern	0:00
AG	Kameniersterlaan 10 3454WL De Meern	0:00
AH	Kameniersterlaan 16 3454WL De Meern	0:00
AI	Zeilmakerslaan 86 3454DP De Meern	0:00
AJ	Zeilmakerslaan 92 3454DP De Meern	0:00
AK	Zuiderplantsoen 3 3454ES De Meern	0:00
AL	Admiraal Helfrichstraat 5 3454XA De Meern	0:00
AM	Admiraal Helfrichstraat 11 3454XA De Meern	0:00
AN	Zeilmakerslaan 81 3454DL De Meern	0:00
AO	Zeilmakerslaan 87 3454DL De Meern	0:00
AP	Zeilmakerslaan 2 3454DM De Meern	0:00
AQ	Zeilmakerslaan 10 3454DM De Meern	0:00
AR	Zeilmakerslaan 16 3454DM De Meern	0:00
AS	Zeilmakerslaan 22 3454DM De Meern	0:00
AT	Zeilmakerslaan 28 3454DM De Meern	0:00
AU	Zeilmakerslaan 34 3454DN De Meern	0:00
AV	Zeilmakerslaan 40 3454DN De Meern	0:00
AW	Zeilmakerslaan 46 3454DN De Meern	0:00
AX	Zandweg 140A 3454HA De Meern	0:00
AY	Zandweg 146 3454HA De Meern	0:00
AZ	Lanuariusweg 17 3453JB De Meern	0:32
aA	Lanuariusweg 20 3453JB De Meern	0:30
aB	Claudiuslaan 63 3453JC De Meern	0:29
aC	Claudiuslaan 69 3453JC De Meern	0:29
aD	Claudiuslaan 75 3453JC De Meern	0:32
aE	Agilioweg 2 3453JH De Meern	0:32
aF	Agilioweg 8 3453JH De Meern	0:34
aG	Agilioweg 16 3453JH De Meern	0:35
aH	Agilioweg 22 3453JH De Meern	0:36
aI	Zeilmakerslaan 52 3454DN De Meern	0:00
aJ	Zeilmakerslaan 17 3454DJ De Meern	0:00
aK	Zeilmakerslaan 23 3454DJ De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
aL	Zeilmakerslaan 29 3454DK De Meern	0:00
aM	Zeilmakerslaan 35 3454DK De Meern	0:00
aN	Zeilmakerslaan 43 3454DK De Meern	0:00
aO	Zeilmakerslaan 49 3454DK De Meern	0:00
aP	Zeilmakerslaan 55 3454DK De Meern	0:00
aQ	Zeilmakerslaan 61 3454DK De Meern	0:00
aR	Zeilmakerslaan 67 3454DL De Meern	0:00
aS	Zeilmakerslaan 73 3454DL De Meern	0:00
aT	Zeilmakerslaan 11 3454DJ De Meern	0:00
aU	Imkerspad 2 3454DH De Meern	0:00
aV	Kameniersterlaan 5 3454WK De Meern	0:00
aW	Mandenmakerslaan 50 3454DD De Meern	0:00
aX	Akkerdistel 2 3453TR De Meern	0:00
aY	Akkerdistel 3 3453TR De Meern	0:00
aZ	Stoelenmakerslaan 70 3454DV De Meern	0:00
CA	Stoelenmakerslaan 76 3454DV De Meern	0:00
CB	De Milan Viscontilaan 112 3453TC De Meern	0:00
CC	De Milan Viscontilaan 118 3453TC De Meern	0:00
CD	De Milan Viscontilaan 126 3453TC De Meern	0:00
CE	De Milan Viscontilaan 156 3453SW De Meern	0:00
CF	De Milan Viscontilaan 164 3453SW De Meern	0:00
CG	De Milan Viscontilaan 172 3453SW De Meern	0:00
CH	De Milan Viscontilaan 46 3453TB De Meern	0:00
CI	De Milan Viscontilaan 54 3453TB De Meern	0:00
CJ	De Milan Viscontilaan 62 3453TB De Meern	0:00
CK	De Milan Viscontilaan 68 3453TB De Meern	0:00
CL	De Milan Viscontilaan 76 3453TB De Meern	0:00
CM	Gouvernantelaan 44 3454WH De Meern	0:22
CN	Gouvernantelaan 50 3454WJ De Meern	0:18
CO	Gouvernantelaan 56 3454WJ De Meern	0:18
CP	Gouvernantelaan 62 3454WJ De Meern	0:18
CQ	Gouvernantelaan 68 3454WJ De Meern	0:18
CR	Gouvernantelaan 74 3454WJ De Meern	0:16
CS	Gouvernantelaan 80 3454WJ De Meern	0:17
CT	Gouvernantelaan 86 3454WJ De Meern	0:17
CU	Gouvernantelaan 92 3454WJ De Meern	0:18
CV	Gouvernantelaan 57 3454WG De Meern	0:20
CW	Gouvernantelaan 7 3454WE De Meern	0:00
CX	Gouvernantelaan 15 3454WE De Meern	0:17
CY	Gouvernantelaan 21 3454WE De Meern	0:17
CZ	Gouvernantelaan 27 3454WE De Meern	0:17
cA	Gouvernantelaan 33 3454WE De Meern	0:17
cB	Gouvernantelaan 39 3454WG De Meern	0:20
cC	Prinses Irenelaan 13 3454AJ De Meern	0:00
cD	Wolweverslaan 49 3454GK De Meern	0:00
cE	Wolweverslaan 55 3454GK De Meern	0:00
cF	Wolweverslaan 61 3454GK De Meern	0:00
cG	De Milan Viscontilaan 61 3453RN De Meern	0:00
cH	De Milan Viscontilaan 69 3453RN De Meern	0:00
cI	De Milan Viscontilaan 75 3453RN De Meern	0:00
cJ	De Milan Viscontilaan 83 3453RN De Meern	0:00
cK	Van Nijenrodelaan 6 3454EG De Meern	0:00
cL	Van Nijenrodelaan 12 3454EG De Meern	0:00
cM	Van Nijenrodelaan 18 3454EG De Meern	0:00
cN	Van Heemskerklaan 3 3454EP De Meern	0:00
cO	Van Heemskerklaan 9 3454EP De Meern	0:00
cP	Van Heemskerklaan 15 3454EP De Meern	0:00
cQ	Van Heemskerklaan 21 3454EP De Meern	0:00
cR	Van Heemskerklaan 27 3454EP De Meern	0:00
cS	Van Heemskerklaan 6 3454EP De Meern	0:00
cT	Van Heemskerklaan 12 3454EP De Meern	0:00
cU	Speerdistel 1 3453TS De Meern	0:00
cV	Zeedistel 59 3453TH De Meern	0:00
cW	Claudiuslaan 14 3453KL De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
cX	Claudiuslaan 20 3453KL De Meern	0:00
cY	Claudiuslaan 26 3453KL De Meern	0:00
cZ	Claudiuslaan 32 3453KL De Meern	0:00
CA	Claudiuslaan 38 3453KL De Meern	0:00
CB	Gouvernantelaan 49 3454WG De Meern	0:22
CC	Gouvernantelaan 55 3454WG De Meern	0:20
CD	Glazenierslaan 20 3454GR De Meern	0:00
CE	Glazenierslaan 26 3454GR De Meern	0:00
CF	Glazenierslaan 32 3454GR De Meern	0:00
CG	Zeedistel 40 3453TG De Meern	0:00
CH	Gulperberg 43 3453RW De Meern	0:00
CI	Gulperberg 49 3453RW De Meern	0:00
CJ	Gulperberg 57 3453RW De Meern	0:00
CK	Zevenblad 68 3453TN De Meern	0:00
CL	Zevenblad 76 3453TN De Meern	0:00
CM	Zevenblad 82 3453TP De Meern	0:00
CN	Sleutelbloem 5 3453VS De Meern	0:06
CO	Sleutelbloem 13 3453VS De Meern	0:24
CP	Tinnegieterslaan 20 3454DZ De Meern	0:00
CQ	Tinnegieterslaan 26 3454DZ De Meern	0:00
CR	Tinnegieterslaan 32 3454DZ De Meern	0:00
CS	De Milan Viscontilaan 138 3453SW De Meern	0:00
CT	De Milan Viscontilaan 146 3453SW De Meern	0:00
CU	Anna Jacominaplaat 2 3453SX De Meern	0:00
CV	Anna Jacominaplaat 5 3453SX De Meern	0:00
CW	Anna Jacominaplaat 9 3453SX De Meern	0:00
CX	Zwanebloem 12 3453VR De Meern	2:02
CY	Ganzenhoedsterlaan 8 3454WD De Meern	0:00
CZ	Bakerlaan 4 3454WB De Meern	0:19
cA	Bakerlaan 10 3454WB De Meern	0:17
cB	Bakerlaan 16 3454WB De Meern	0:16
cC	De Dompelaar 5 3454XZ De Meern	0:00
cD	Ganzenhoedsterlaan 1 3454WC De Meern	0:00
cE	Ganzenhoedsterlaan 7 3454WC De Meern	0:00
cF	Ganzenhoedsterlaan 13 3454WC De Meern	0:00
cG	Ganzenhoedsterlaan 2 3454WD De Meern	0:00
cH	Bakerlaan 17 3454WB De Meern	0:16
cI	Bakerlaan 5 3454WB De Meern	0:18
cJ	Bakerlaan 13 3454WB De Meern	0:17
cK	Muurkruid 30 3453VB De Meern	0:00
cL	Muurkruid 34 3453VB De Meern	0:00
cM	Muurkruid 37 3453VA De Meern	0:00
cN	Sleutelbloem 6 3453VS De Meern	0:25
cO	Sleutelbloem 12 3453VS De Meern	0:39
cP	Zwanebloem 2 3453VR De Meern	1:44
cQ	Zwanebloem 5 3453VR De Meern	1:34
cR	De Milan Viscontilaan 153 3453SR De Meern	0:00
cS	Pijlkruid 28 3453VD De Meern	0:00
cT	Pijlkruid 31 3453VC De Meern	0:00
cU	Nirrewortel 94 3453VZ De Meern	1:51
cV	Nirrewortel 100 3453VZ De Meern	1:48
cW	Nirrewortel 104 3453VZ De Meern	1:47
cX	Nirrewortel 110 3453VZ De Meern	1:57
cY	Nirrewortel 116 3453VZ De Meern	1:54
cZ	Nirrewortel 122 3453VZ De Meern	1:49
CA	Zonnedaauw 21 3453VW De Meern	2:18
CB	Zonnedaauw 27 3453VW De Meern	2:26
CC	Zonnedaauw 35 3453VW De Meern	2:29
CD	Zonnedaauw 43 3453VX De Meern	2:11
CE	Zonnedaauw 49 3453VX De Meern	1:59
CF	Zonnedaauw 57 3453VX De Meern	1:35
CG	Zonnedaauw 63 3453VX De Meern	1:14
CH	Zonnedaauw 71 3453VX De Meern	0:32
CI	Zonnedaauw 79 3453VX De Meern	0:03

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
CJ	Zonnedaauw 85 3453VX De Meern	0:00
CK	Vadinushof 5 3453JJ De Meern	0:35
CL	Vadinushof 11 3453JJ De Meern	0:36
CM	Vadinushof 17 3453JJ De Meern	0:37
CN	Vadinushof 23 3453JJ De Meern	0:41
CO	Vadinushof 29 3453JJ De Meern	0:44
CP	Secundusweg 4 3453JN De Meern	0:55
CQ	Secundusweg 10 3453JN De Meern	0:53
CR	Secundusweg 16 3453JN De Meern	0:53
CS	Tiberiusweg 13 3453KZ De Meern	0:00
CT	Avitusweg 1 3453JR De Meern	0:52
CU	Augustusweg 30 3453KS De Meern	0:34
CV	Claudiuslaan 6 3453KL De Meern	0:00
CW	Avitusweg 4 3453JR De Meern	0:54
CX	Frontoweg 50 3453HB De Meern	0:00
CY	Lanuariusweg 22 3453JB De Meern	0:33
CZ	Vadinushof 6 3453JK De Meern	0:39
cA	Vadinushof 12 3453JK De Meern	0:38
cB	Vadinushof 20 3453JK De Meern	0:37
cC	Vadinushof 26 3453JK De Meern	0:37
cD	Vadinushof 32 3453JK De Meern	0:43
cE	Vadinushof 38 3453JK De Meern	0:44
cF	Vadinushof 44 3453JK De Meern	0:46
cG	Secundusweg 22 3453JN De Meern	0:54
cH	Tiberiusweg 1 3453KZ De Meern	0:00
cI	Hendrik Marsmanlaan 13 3454LJ De Meern	0:00
cJ	Hendrik Marsmanlaan 19 3454LJ De Meern	0:00
cK	Hendrik Marsmanlaan 25 3454LJ De Meern	0:00
cL	Cees Buddinghlaan 4 3454LL De Meern	0:00
cM	Cees Buddinghlaan 10 3454LL De Meern	0:00
cN	Cees Buddinghlaan 16 3454LL De Meern	0:00
cO	Zandweg 74E 3454JW De Meern	0:00
cP	Titushof 39 3453JE De Meern	0:46
cQ	Titushof 45 3453JE De Meern	0:44
cR	Titushof 51 3453JE De Meern	0:44
cS	Titushof 20 3453JG De Meern	0:51
cT	Titushof 26 3453JG De Meern	0:50
cU	Titushof 34 3453JG De Meern	0:52
cV	Titushof 40 3453JG De Meern	0:53
cW	Titushof 46 3453JG De Meern	0:55
cX	Secundusweg 43 3453JM De Meern	1:02
cY	Secundusweg 49 3453JM De Meern	1:02
cZ	Secundusweg 55 3453JM De Meern	1:02
CA	Secundusweg 63 3453JM De Meern	1:04
CB	Secundusweg 69 3453JM De Meern	1:05
CC	Secundusweg 17 3453JL De Meern	1:02
CD	Secundusweg 23 3453JL De Meern	1:02
CE	Secundusweg 29 3453JL De Meern	1:02
CF	Secundusweg 28 3453JN De Meern	0:54
CG	Secundusweg 34 3453JN De Meern	0:55
CH	Secundusweg 40 3453JN De Meern	0:54
CI	Lanuariusweg 3 3453JA De Meern	0:23
CJ	Lanuariusweg 27 3453JB De Meern	0:41
CK	Lanuariusweg 30 3453JB De Meern	0:43
CL	Lanuariusweg 33 3453JB De Meern	0:45
CM	Heldammersingel 50 3453KG De Meern	0:00
CN	Heldammersingel 56 3453KG De Meern	0:00
CO	Regulusweg 18 3453HK De Meern	0:00
CP	Rijksstraatweg 69A 3454JD De Meern	0:00
CQ	Zandweg 74J 3454JW De Meern	0:00
CR	Frontoweg 54 3453HB De Meern	0:00
CS	Frontoweg 60 3453HB De Meern	0:00
CT	Genialisweg 4 3453HJ De Meern	0:00
CU	Genialisweg 10 3453HJ De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
CV	Genialisweg 16 3453HJ De Meern	0:00
CW	Tiberiusweg 5 3453KZ De Meern	0:00
CX	Corbulopad 25 3453HG De Meern	0:00
CY	Corbulopad 2 3453HG De Meern	0:00
CZ	Corbulopad 8 3453HG De Meern	0:00
cA	Corbulopad 14 3453HG De Meern	0:00
cB	Corbulopad 22 3453HG De Meern	0:00
cC	Corbulopad 28 3453HG De Meern	0:00
cD	Romanusweg 23 3453HD De Meern	0:00
cE	Romanusweg 29 3453HD De Meern	0:00
cF	Kleermakerslaan 27 3454GT De Meern	0:00
cG	Kleermakerslaan 33 3454GT De Meern	0:00
cH	Kleermakerslaan 39 3454GT De Meern	0:00
cI	Kleermakerslaan 4 3454GT De Meern	0:00
cJ	Kleermakerslaan 10 3454GT De Meern	0:00
cK	Kleermakerslaan 16 3454GT De Meern	0:00
cL	Kleermakerslaan 22 3454GT De Meern	0:00
cM	Kleermakerslaan 28 3454GT De Meern	0:00
cN	Kleermakerslaan 34 3454GT De Meern	0:00
cO	Drususlaan 56 3453KC De Meern	0:38
cP	Drususlaan 62 3453KC De Meern	0:42
cQ	Drususlaan 68 3453KC De Meern	0:45
cR	Drususlaan 74 3453KC De Meern	0:48
cS	Titushof 6 3453JG De Meern	0:48
cT	Titushof 12 3453JG De Meern	0:50
cU	Claudiuslaan 107 3453JC De Meern	0:43
cV	Battutalaan 575 3526VS Utrecht	0:00
cW	Battutalaan 581 3526VS Utrecht	0:00
cX	Battutalaan 587 3526VS Utrecht	0:00
cY	Battutalaan 593 3526VS Utrecht	0:00
cZ	Battutalaan 599 3526VS Utrecht	0:00
DA	Battutalaan 605 3526VS Utrecht	0:00
DB	Battutalaan 611 3526VS Utrecht	0:00
DC	Battutalaan 617 3526VS Utrecht	0:00
DD	Amerikalaan 631 3526VZ Utrecht	0:00
DE	Amerikalaan 637 3526VZ Utrecht	0:00
DF	Amerikalaan 643 3526VZ Utrecht	0:00
DG	Amerikalaan 655 3526VZ Utrecht	0:00
DH	Amerikalaan 661 3526VZ Utrecht	0:00
DI	Amerikalaan 667 3526VZ Utrecht	0:00
DJ	Rijksstraatweg 95 3454JH De Meern	0:00
DK	Strijkviertel 73 3454PK De Meern	0:00
DL	De Milan Viscontilaan 3 3453RM De Meern	0:13
DM	De Milan Viscontilaan 9 3453RM De Meern	0:00
DN	De Milan Viscontilaan 15 3453RM De Meern	0:00
DO	Van Deventerlaan 121A 3528AG Utrecht	0:00
DP	Regulusweg 8 3453HK De Meern	0:00
DQ	Regulusweg 14 3453HK De Meern	0:00
DR	Genialisweg 3 3453HJ De Meern	0:00
DS	Genialisweg 11 3453HJ De Meern	0:00
DT	Genialisweg 17 3453HJ De Meern	0:00
DU	Genialisweg 23 3453HJ De Meern	0:00
DV	Genialisweg 29 3453HJ De Meern	0:00
DW	Corbulopad 5 3453HG De Meern	0:00
DX	Corbulopad 11 3453HG De Meern	0:00
DY	Corbulopad 17 3453HG De Meern	0:00
DZ	Heijcopperkade 3 3454PR De Meern	5:24
dA	Heijcopperkade 4 3454PR De Meern	5:34
dB	Reijerscop 11 3454HW De Meern	1:45
dC	Reijerscop 27 3454HX De Meern	0:00
dD	Reijerscop 14 3454HW De Meern	2:54
dE	Reijerscop 18 3454HX De Meern	4:47
dF	Zevenblad 56 3453TN De Meern	0:00
dG	Van Lawick van Pabstlaan 206 3453RC De Meern	0:11

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
dH	Van Lawick van Pabstlaan 212 3453RC De Meern	0:22
dI	Van Lawick van Pabstlaan 218 3453RC De Meern	0:27
dJ	Van Lawick van Pabstlaan 224 3453RC De Meern	0:33
dK	Van Lawick van Pabstlaan 232 3453RC De Meern	0:44
dL	Van Lawick van Pabstlaan 238 3453RC De Meern	0:54
dM	Claudiuslaan 81 3453JC De Meern	0:35
dN	Claudiuslaan 87 3453JC De Meern	0:36
dO	Claudiuslaan 95 3453JC De Meern	0:37
dP	Claudiuslaan 101 3453JC De Meern	0:39
dQ	Titushof 3 3453JE De Meern	0:40
dR	Titushof 9 3453JE De Meern	0:39
dS	Titushof 15 3453JE De Meern	0:40
dT	Titushof 21 3453JE De Meern	0:40
dU	Titushof 27 3453JE De Meern	0:42
dV	Secundusweg 1 3453JL De Meern	1:05
dW	Secundusweg 7 3453JL De Meern	1:05
dX	Amerikalaan 601 3526VX Utrecht	0:00
dY	Amerikalaan 607 3526VX Utrecht	0:00
dZ	Amerikalaan 613 3526VX Utrecht	0:00
DA	Amerikalaan 619 3526VX Utrecht	0:00
DB	Amerikalaan 625 3526VX Utrecht	0:00
DC	Vitalisplaats 1 3453JP De Meern	0:47
DD	Vitalisplaats 4 3453JP De Meern	0:47
DE	Claudiuslaan 42 3453JD De Meern	0:24
DF	Claudiuslaan 48 3453JD De Meern	0:26
DG	Claudiuslaan 54 3453JD De Meern	0:26
DH	Claudiuslaan 60 3453JD De Meern	0:28
DI	Lanuariusweg 12 3453JA De Meern	0:29
DJ	Lanuariusweg 15 3453JA De Meern	0:30
DK	Meentweg 56 3454AT De Meern	0:00
DL	Meentweg 62 3454AT De Meern	0:00
DM	Meentweg 68 3454AT De Meern	0:00
DN	Meentweg 74 3454AV De Meern	0:00
DO	Meentweg 80 3454AV De Meern	0:00
DP	Meentweg 86 3454AV De Meern	0:00
DQ	Meentweg 92 3454AV De Meern	0:00
DR	Meentweg 98 3454AV De Meern	0:00
DS	Meentweg 104 3454AW De Meern	0:00
DT	Dr. Ariënslaan 70 3454XE De Meern	0:00
DU	Dr. Ariënslaan 8 3454XD De Meern	0:00
DV	Dr. Ariënslaan 14 3454XD De Meern	0:00
DW	Dr. Ariënslaan 20 3454XD De Meern	0:00
DX	Dr. Ariënslaan 26 3454XD De Meern	0:00
DY	Dr. Ariënslaan 32 3454XD De Meern	0:00
DZ	Dr. Ariënslaan 38 3454XD De Meern	0:00
dA	Dr. Ariënslaan 44 3454XD De Meern	0:00
dB	Dr. Ariënslaan 50 3454XE De Meern	0:00
dC	Dr. Ariënslaan 56 3454XE De Meern	0:00
dD	Dr. Ariënslaan 62 3454XE De Meern	0:00
dE	Dr. Ariënslaan 68 3454XE De Meern	0:00
dF	Veldhuizenlaan 42 3454ED De Meern	0:00
dG	Walravestraat 2 3454EZ De Meern	0:00
dH	Walravestraat 8 3454EZ De Meern	0:00
dI	Lanuariusweg 23 3453JB De Meern	0:35
dJ	Augustusweg 22 3453KS De Meern	0:24
dK	Augustusweg 28 3453KS De Meern	0:27
dL	Augustusweg 50 3453KS De Meern	0:52
dM	Augustusweg 56 3453KS De Meern	0:55
dN	Vadinushof 70 3453JK De Meern	0:48
dO	Secundusweg 73 3453JM De Meern	1:06
dP	Secundusweg 79 3453JM De Meern	1:09
dQ	Secundusweg 85 3453JM De Meern	1:11
dR	Battutalaan 637 3526VT Utrecht	0:00
dS	Battutalaan 643 3526VT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
dT	Battutalaan 649 3526VT Utrecht	0:00
dU	Battutalaan 655 3526VT Utrecht	0:00
dV	Battutalaan 663 3526VT Utrecht	0:00
dW	Battutalaan 669 3526VT Utrecht	0:00
dX	Battutalaan 675 3526VT Utrecht	0:00
dY	Battutalaan 681 3526VT Utrecht	0:00
dZ	Battutalaan 687 3526VT Utrecht	0:00
EA	Battutalaan 693 3526VT Utrecht	0:00
EB	Amerikalaan 581 3526VX Utrecht	0:00
EC	Amerikalaan 587 3526VX Utrecht	0:00
ED	Haarlerberg 56J 3453RG De Meern	0:00
EE	Haarlerberg 56M 3453RG De Meern	0:00
EF	Haarlerberg 56R 3453RG De Meern	0:00
EG	Haarlerberg 56V 3453RG De Meern	0:00
EH	De Dompelaar 1E 3454XZ De Meern	0:00
EI	Ptolemaeuslaan 53 3528BR Utrecht	0:00
EJ	Amerikalaan 677 3526VZ Utrecht	0:00
EK	Amerikalaan 683 3526VZ Utrecht	0:00
EL	Amerikalaan 689 3526VZ Utrecht	0:00
EM	Battutalaan 631 3526VT Utrecht	0:00
EN	Nansenlaan 122 3527EL Utrecht	0:00
EO	Papendorpseweg 79 3528BJ Utrecht	0:00
EP	Papendorpseweg 77 3528BJ Utrecht	0:00
EQ	De Dompelaar 6 3454XZ De Meern	0:00
ER	St.-Pietersberg 12C 3453PH De Meern	0:00
ES	Reijerscop 13 3454HW De Meern	2:39
ET	Gouvernantelaan 48 3454WH De Meern	0:22
EU	Reijerscop 23 3454HX De Meern	4:12
EV	Reijerscop 23 1 3454HX De Meern	4:41
EW	Zuiderplantsoen 4 3454ES De Meern	0:00
EX	Heijcopperkade 6 3454PR De Meern	2:46
EY	Amerikalaan 691 3526VZ Utrecht	0:00
EZ	Amerikalaan 693 3526VZ Utrecht	0:00
eA	Amerikalaan 695 3526VZ Utrecht	0:00
eB	Amerikalaan 697 3526VZ Utrecht	0:00
eC	Amerikalaan 699 3526VZ Utrecht	0:00
eD	Amerikalaan 701 3526VZ Utrecht	0:00
eE	Amerikalaan 703 3526VZ Utrecht	0:00
eF	Amerikalaan 705 3526VZ Utrecht	0:00
eG	Amerikalaan 707 3526VZ Utrecht	0:00
eH	Amerikalaan 709 3526VZ Utrecht	0:00
eI	Amerikalaan 711 3526VZ Utrecht	0:00
eJ	Amerikalaan 713 3526VZ Utrecht	0:00
eK	Amerikalaan 715 3526VZ Utrecht	0:00
eL	Amerikalaan 717 3526VZ Utrecht	0:00
eM	Battutalaan 741 3526VT Utrecht	0:00
eN	Battutalaan 743 3526VT Utrecht	0:00
eO	Battutalaan 745 3526VT Utrecht	0:00
eP	Battutalaan 747 3526VT Utrecht	0:00
eQ	Battutalaan 749 3526VT Utrecht	0:00
eR	Battutalaan 751 3526VT Utrecht	0:00
eS	Battutalaan 753 3526VT Utrecht	0:00
eT	Battutalaan 755 3526VT Utrecht	0:00
eU	Battutalaan 757 3526VT Utrecht	0:00
eV	Battutalaan 759 3526VT Utrecht	0:00
eW	Battutalaan 761 3526VT Utrecht	0:00
eX	Battutalaan 763 3526VT Utrecht	0:00
eY	Battutalaan 765 3526VT Utrecht	0:00
eZ	Battutalaan 767 3526VT Utrecht	0:00
EA	Battutalaan 769 3526VT Utrecht	0:00
EB	Battutalaan 771 3526VT Utrecht	0:00
EC	Battutalaan 773 3526VT Utrecht	0:00
ED	Battutalaan 775 3526VT Utrecht	0:00
EE	Mereveldlaan 33 3454CA De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
EF	Reijerscop 25 3454HX De Meern	0:21
EG	Mereveldlaan 1 3454CA De Meern	0:00
EH	Amerikalaan 647 3526VZ Utrecht	0:00
EI	Amerikalaan 649 3526VZ Utrecht	0:00
EJ	Amerikalaan 651 3526VZ Utrecht	0:00
EK	Laan 1954 17 3454CN De Meern	0:00
EL	Laan 1954 17A 3454CN De Meern	0:00
EM	Laan 1954 17B 3454CN De Meern	0:00
EN	Meerndijk 26A 3454HR De Meern	0:00
EO	Haarlerberg 44 3453RG De Meern	0:00
EP	Haarlerberg 46 3453RG De Meern	0:00
EQ	Haarlerberg 48 3453RG De Meern	0:00
ER	Haarlerberg 50 3453RG De Meern	0:00
ES	Nedereindseweg 582 3546PV Utrecht	3:10
ET	Meerndijk 58 3454HS De Meern	0:00
EU	Meerndijk 60 3454HS De Meern	0:00
EV	Rooseveltlaan 438 3527AR Utrecht	0:00
EW	Rooseveltlaan 454A 3527AR Utrecht	0:00
EX	Rooseveltlaan 454B 3527AR Utrecht	0:00
EY	Rooseveltlaan 470A 3527AR Utrecht	0:00
EZ	Rooseveltlaan 470B 3527AR Utrecht	0:00
eA	Rooseveltlaan 486A 3527AR Utrecht	0:00
eB	Rooseveltlaan 486B 3527AR Utrecht	0:00
eC	Rooseveltlaan 502A 3527AS Utrecht	0:00
eD	Rooseveltlaan 502B 3527AS Utrecht	0:00
eE	Rooseveltlaan 518A 3527AS Utrecht	0:00
eF	Rooseveltlaan 518B 3527AS Utrecht	0:00
eG	Rooseveltlaan 534A 3527AS Utrecht	0:00
eH	Rooseveltlaan 534B 3527AS Utrecht	0:00
eI	Rooseveltlaan 550A 3527AT Utrecht	0:00
eJ	Heijcopperkade 2B 3545NL Utrecht	3:54
eK	Auriollaan 15 3527ER Utrecht	0:00
eL	Auriollaan 15A 3527ER Utrecht	0:00
eM	Auriollaan 17 3527ER Utrecht	0:00
eN	Auriollaan 17A 3527ER Utrecht	0:00
eO	Auriollaan 41 3527ES Utrecht	0:00
eP	Auriollaan 41A 3527ES Utrecht	0:00
eQ	Auriollaan 43A 3527ES Utrecht	0:00
eR	Auriollaan 43 3527ES Utrecht	0:00
eS	Auriollaan 67 3527ES Utrecht	0:00
eT	Auriollaan 67A 3527ES Utrecht	0:00
eU	Auriollaan 69A 3527ES Utrecht	0:00
eV	Auriollaan 69 3527ES Utrecht	0:00
eW	Auriollaan 93 3527ET Utrecht	0:00
eX	Auriollaan 95 3527ET Utrecht	0:00
eY	Auriollaan 93A 3527ET Utrecht	0:00
eZ	Auriollaan 95A 3527ET Utrecht	0:00
EA	Ten Veldestraat 98 3454EN De Meern	0:00
EB	Auriollaan 2A 3527EV Utrecht	0:00
EC	Auriollaan 4A 3527EV Utrecht	0:00
ED	Auriollaan 18A 3527EV Utrecht	0:00
EE	Auriollaan 20A 3527EV Utrecht	0:00
EF	Auriollaan 34A 3527EV Utrecht	0:00
EG	Auriollaan 36A 3527EV Utrecht	0:00
EH	Auriollaan 50A 3527EW Utrecht	0:00
EI	Auriollaan 52A 3527EW Utrecht	0:00
EJ	Auriollaan 66A 3527EW Utrecht	0:00
EK	Auriollaan 68A 3527EW Utrecht	0:00
EL	Auriollaan 82A 3527EX Utrecht	0:00
EM	Auriollaan 84A 3527EX Utrecht	0:00
EN	Auriollaan 98A 3527EX Utrecht	0:00
EO	Auriollaan 100A 3527EX Utrecht	0:00
EP	Rooseveltlaan 552 3527AT Utrecht	0:00
EQ	Rooseveltlaan 552 1 3527AT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
ER	Rooseveltlaan 552 2 3527AT Utrecht	0:00
ES	Rooseveltlaan 552 3 3527AT Utrecht	0:00
ET	Rooseveltlaan 552 4 3527AT Utrecht	0:00
EU	Rooseveltlaan 552 5 3527AT Utrecht	0:00
EV	Rooseveltlaan 552 6 3527AT Utrecht	0:00
EW	Rooseveltlaan 552 7 3527AT Utrecht	0:00
EX	Rooseveltlaan 552 8 3527AT Utrecht	0:00
EY	Rooseveltlaan 552 9 3527AT Utrecht	0:00
EZ	Rooseveltlaan 552 10 3527AT Utrecht	0:00
eA	Rooseveltlaan 552 11 3527AT Utrecht	0:00
eB	Rooseveltlaan 552 12 3527AT Utrecht	0:00
eC	Rooseveltlaan 552 13 3527AT Utrecht	0:00
eD	Rooseveltlaan 552 14 3527AT Utrecht	0:00
eE	Rooseveltlaan 552 15 3527AT Utrecht	0:00
eF	Rooseveltlaan 552 16 3527AT Utrecht	0:00
eG	Rooseveltlaan 552 17 3527AT Utrecht	0:00
eH	Rooseveltlaan 552 18 3527AT Utrecht	0:00
eI	Rooseveltlaan 552 19 3527AT Utrecht	0:00
eJ	Rooseveltlaan 552 20 3527AT Utrecht	0:00
eK	Rooseveltlaan 552 21 3527AT Utrecht	0:00
eL	Rooseveltlaan 552 22 3527AT Utrecht	0:00
eM	Rooseveltlaan 552 23 3527AT Utrecht	0:00
eN	Rooseveltlaan 552 24 3527AT Utrecht	0:00
eO	Rooseveltlaan 552 25 3527AT Utrecht	0:00
eP	Rooseveltlaan 552 26 3527AT Utrecht	0:00
eQ	Rooseveltlaan 552 27 3527AT Utrecht	0:00
eR	Rooseveltlaan 552 28 3527AT Utrecht	0:00
eS	Rooseveltlaan 552 29 3527AT Utrecht	0:00
eT	Rooseveltlaan 552 30 3527AT Utrecht	0:00
eU	Rooseveltlaan 552 31 3527AT Utrecht	0:00
eV	Rooseveltlaan 552 32 3527AT Utrecht	0:00
eW	Rooseveltlaan 552 33 3527AT Utrecht	0:00
eX	Rooseveltlaan 552 34 3527AT Utrecht	0:00
eY	Rooseveltlaan 552 35 3527AT Utrecht	0:00
eZ	Rooseveltlaan 552 36 3527AT Utrecht	0:00
EA	Rooseveltlaan 552 37 3527AT Utrecht	0:00
EB	Rooseveltlaan 552 38 3527AT Utrecht	0:00
EC	Rooseveltlaan 552 39 3527AT Utrecht	0:00
ED	Rooseveltlaan 552 40 3527AT Utrecht	0:00
EE	Rooseveltlaan 552 41 3527AT Utrecht	0:00
EF	Rooseveltlaan 552 42 3527AT Utrecht	0:00
EG	Rooseveltlaan 552 43 3527AT Utrecht	0:00
EH	Rooseveltlaan 552 44 3527AT Utrecht	0:00
EI	Rooseveltlaan 552 45 3527AT Utrecht	0:00
EJ	Rooseveltlaan 552 46 3527AT Utrecht	0:00
EK	Rooseveltlaan 552 47 3527AT Utrecht	0:00
EL	Rooseveltlaan 552 48 3527AT Utrecht	0:00
EM	Rooseveltlaan 552 49 3527AT Utrecht	0:00
EN	Rooseveltlaan 552 50 3527AT Utrecht	0:00
EO	Rooseveltlaan 552 51 3527AT Utrecht	0:00
EP	Rooseveltlaan 552 52 3527AT Utrecht	0:00
EQ	Rooseveltlaan 552 53 3527AT Utrecht	0:00
ER	Rooseveltlaan 552 54 3527AT Utrecht	0:00
ES	Rooseveltlaan 552 55 3527AT Utrecht	0:00
ET	Rooseveltlaan 552 56 3527AT Utrecht	0:00
EU	Rooseveltlaan 552 57 3527AT Utrecht	0:00
EV	Rooseveltlaan 552 58 3527AT Utrecht	0:00
EW	Rooseveltlaan 552 59 3527AT Utrecht	0:00
EX	Rooseveltlaan 552 60 3527AT Utrecht	0:00
EY	Rooseveltlaan 552 61 3527AT Utrecht	0:00
EZ	Rooseveltlaan 552 62 3527AT Utrecht	0:00
eA	Rooseveltlaan 552 63 3527AT Utrecht	0:00
eB	Rooseveltlaan 552 64 3527AT Utrecht	0:00
eC	Rooseveltlaan 552 65 3527AT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
eD	Auriollaan 116 3527EX Utrecht	0:00
eE	Auriollaan 118 3527EX Utrecht	0:00
eF	Auriollaan 120 3527EX Utrecht	0:00
eG	Auriollaan 122 3527EX Utrecht	0:00
eH	Auriollaan 124 3527EX Utrecht	0:00
eI	Auriollaan 128 3527EX Utrecht	0:00
eJ	Auriollaan 130 3527EX Utrecht	0:00
eK	Auriollaan 132 3527EX Utrecht	0:00
eL	Auriollaan 134 3527EX Utrecht	0:00
eM	Auriollaan 140 3527EX Utrecht	0:00
eN	Auriollaan 142 3527EX Utrecht	0:00
eO	Auriollaan 144 3527EX Utrecht	0:00
eP	Auriollaan 146 3527EX Utrecht	0:00
eQ	Auriollaan 150 3527EX Utrecht	0:00
eR	Auriollaan 152 3527EX Utrecht	0:00
eS	Auriollaan 154 3527EX Utrecht	0:00
eT	Auriollaan 156 3527EX Utrecht	0:00
eU	Auriollaan 158 3527EX Utrecht	0:00
eV	Auriollaan 160 3527EX Utrecht	0:00
eW	Auriollaan 162 3527EX Utrecht	0:00
eX	Auriollaan 164 3527EX Utrecht	0:00
eY	Auriollaan 166 3527EX Utrecht	0:00
eZ	Auriollaan 168 3527EX Utrecht	0:00
EA	Auriollaan 170 3527EX Utrecht	0:00
EB	Auriollaan 172 3527EX Utrecht	0:00
EC	Auriollaan 174 3527EX Utrecht	0:00
ED	Auriollaan 176 3527EX Utrecht	0:00
EE	Auriollaan 178 3527EX Utrecht	0:00
EF	Auriollaan 180 3527EX Utrecht	0:00
EG	Auriollaan 182 3527EX Utrecht	0:00
EH	Auriollaan 184 3527EX Utrecht	0:00
EI	Auriollaan 186 3527EX Utrecht	0:00
EJ	Auriollaan 188 3527EX Utrecht	0:00
EK	Auriollaan 190 3527EX Utrecht	0:00
EL	Auriollaan 192 3527EX Utrecht	0:00
EM	Auriollaan 194 3527EX Utrecht	0:00
EN	Auriollaan 196 3527EX Utrecht	0:00
EO	Auriollaan 198 3527EX Utrecht	0:00
EP	Auriollaan 200 3527EX Utrecht	0:00
EQ	Auriollaan 202 3527EX Utrecht	0:00
ER	Auriollaan 204 3527EX Utrecht	0:00
ES	Auriollaan 206 3527EX Utrecht	0:00
ET	Auriollaan 208 3527EX Utrecht	0:00
EU	Auriollaan 212 3527EX Utrecht	0:00
EV	Auriollaan 214 3527EX Utrecht	0:00
EW	Rijksstraatweg 68A 3454JD De Meern	0:00
EX	Rijksstraatweg 69 3454JD De Meern	0:00
EY	Rijksstraatweg 100 3454HK De Meern	0:00
EZ	Rijksstraatweg 100 1 3454HK De Meern	0:00
eA	Rijksstraatweg 100 2 3454HK De Meern	0:00
eB	Rijksstraatweg 100 3 3454HK De Meern	0:00
eC	Rijksstraatweg 100 4 3454HK De Meern	0:00
eD	Rijksstraatweg 100 5 3454HK De Meern	0:00
eE	Rijksstraatweg 100 6 3454HK De Meern	0:00
eF	Rijksstraatweg 100 7 3454HK De Meern	0:00
eG	Rijksstraatweg 100 8 3454HK De Meern	0:00
eH	Rijksstraatweg 100 9 3454HK De Meern	0:00
eI	Rijksstraatweg 100 10 3454HK De Meern	0:00
eJ	Rijksstraatweg 100 11 3454HK De Meern	0:00
eK	Rijksstraatweg 100 12 3454HK De Meern	0:00
eL	Rijksstraatweg 100 13 3454HK De Meern	0:00
eM	Rijksstraatweg 100 14 3454HK De Meern	0:00
eN	Rijksstraatweg 100 15 3454HK De Meern	0:00
eO	Rijksstraatweg 100 16 3454HK De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
eP	Rijksstraatweg 100 17 3454HK De Meern	0:00
eQ	Rijksstraatweg 100 18 3454HK De Meern	0:00
eR	Rijksstraatweg 100 19 3454HK De Meern	0:00
eS	Rijksstraatweg 100 20 3454HK De Meern	0:00
eT	Rijksstraatweg 100 21 3454HK De Meern	0:00
eU	Rijksstraatweg 100 22 3454HK De Meern	0:00
eV	Rijksstraatweg 100 23 3454HK De Meern	0:00
eW	Rijksstraatweg 100 24 3454HK De Meern	0:00
eX	Rijksstraatweg 100 25 3454HK De Meern	0:00
eY	Rijksstraatweg 100 26 3454HK De Meern	0:00
eZ	Rijksstraatweg 100 27 3454HK De Meern	0:00
GA	Rijksstraatweg 100 28 3454HK De Meern	0:00
GB	Rijksstraatweg 100 29 3454HK De Meern	0:00
GC	Rijksstraatweg 100 30 3454HK De Meern	0:00
GD	Rijksstraatweg 100 31 3454HK De Meern	0:00
GE	Rijksstraatweg 100 32 3454HK De Meern	0:00
GF	Rijksstraatweg 100 33 3454HK De Meern	0:00
GG	Rijksstraatweg 100 34 3454HK De Meern	0:00
GH	Rijksstraatweg 100 35 3454HK De Meern	0:00
GI	Rijksstraatweg 100 36 3454HK De Meern	0:00
GJ	Rijksstraatweg 100 37 3454HK De Meern	0:00
GK	Rijksstraatweg 100 38 3454HK De Meern	0:00
GL	Nyevelthof 1 3454EX De Meern	0:00
GM	Nyevelthof 3 3454EX De Meern	0:00
GN	Nyevelthof 5 3454EX De Meern	0:00
GO	Nyevelthof 2 3454EW De Meern	0:00
GP	Nyevelthof 4 3454EW De Meern	0:00
GQ	Nyevelthof 8 3454EW De Meern	0:00
GR	Nyevelthof 10 3454EW De Meern	0:00
GS	Nyevelthof 12 3454EW De Meern	0:00
GT	Nyevelthof 6 3454EW De Meern	0:00
GU	Nyevelthof 14 3454EW De Meern	0:00
GV	Nyevelthof 16 3454EW De Meern	0:00
GW	Nyevelthof 18 3454EW De Meern	0:00
GX	Nyevelthof 20 3454EW De Meern	0:00
GY	Nyevelthof 22 3454EW De Meern	0:00
GZ	Rijksstraatweg 101 3454HK De Meern	0:00
gA	Rijksstraatweg 102 3454HK De Meern	0:00
gB	Rijksstraatweg 103 3454HK De Meern	0:00
gC	Rijksstraatweg 104 3454HK De Meern	0:00
gD	Rijksstraatweg 105 3454HK De Meern	0:00
gE	Rijksstraatweg 106 3454HK De Meern	0:00
gF	Rijksstraatweg 107 3454HK De Meern	0:00
gG	Rijksstraatweg 108 3454HK De Meern	0:00
gH	Rijksstraatweg 109 3454HK De Meern	0:00
gI	Rijksstraatweg 110 3454HK De Meern	0:00
gJ	Heijcopperkade 2 1 3545NL Utrecht	2:50
gK	Oranjelaan 22 3454BT De Meern	0:00
gL	Marketensterlaan 2 1 3454WR De Meern	0:21
gM	Marketensterlaan 2 2 3454WR De Meern	0:21
gN	Marketensterlaan 2 3 3454WR De Meern	0:21
gO	Marketensterlaan 2 4 3454WR De Meern	0:21
gP	Marketensterlaan 2 5 3454WR De Meern	0:21
gQ	Marketensterlaan 2 6 3454WR De Meern	0:21
gR	Marketensterlaan 2 7 3454WR De Meern	0:21
gS	Marketensterlaan 2 8 3454WR De Meern	0:21
gT	Marketensterlaan 2 9 3454WR De Meern	0:21
gU	Marketensterlaan 2 10 3454WR De Meern	0:21
gV	Marketensterlaan 2 11 3454WR De Meern	0:21
gW	Rooseveltlaan 503 3527AD Utrecht	0:00
gX	Rooseveltlaan 507 3527AD Utrecht	0:00
gY	Rooseveltlaan 38 3527AE Utrecht	0:00
gZ	Rooseveltlaan 60 3527AG Utrecht	0:00
GA	Rooseveltlaan 82 3527AG Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
GB	Rooseveltlaan 104 3527AG Utrecht	0:00
GC	Rooseveltlaan 126 3527AH Utrecht	0:00
GD	Rooseveltlaan 148 3527AH Utrecht	0:00
GE	Lotusvliet 42 3545DH Utrecht	0:00
GF	Lotusvliet 44 3545DH Utrecht	0:00
GG	Lotusvliet 46 3545DH Utrecht	0:00
GH	Lotusvliet 48 3545DH Utrecht	0:00
GI	Lotusvliet 50 3545DH Utrecht	0:00
GJ	Lotusvliet 52 3545DH Utrecht	0:00
GK	Lotusvliet 54 3545DH Utrecht	0:00
GL	Persimoenstraat 67 3545DB Utrecht	0:00
GM	Persimoenstraat 69 3545DB Utrecht	0:00
GN	Persimoenstraat 71 3545DB Utrecht	0:00
GO	Persimoenstraat 73 3545DB Utrecht	0:00
GP	Persimoenstraat 75 3545DB Utrecht	0:00
GQ	Persimoenstraat 77 3545DB Utrecht	0:00
GR	Persimoenstraat 79 3545DB Utrecht	0:00
GS	Persimoenstraat 81 3545DB Utrecht	0:00
GT	Persimoenstraat 83 3545DB Utrecht	0:00
GU	Persimoenstraat 85 3545DB Utrecht	0:00
GV	Persimoenstraat 87 3545DB Utrecht	0:00
GW	Persimoenstraat 89 3545DB Utrecht	0:00
GX	Persimoenstraat 91 3545DB Utrecht	0:00
GY	Persimoenstraat 93 3545DB Utrecht	0:00
GZ	Persimoenstraat 95 3545DB Utrecht	0:00
gA	Persimoenstraat 97 3545DB Utrecht	0:00
gB	Persimoenstraat 99 3545DB Utrecht	0:00
gC	Persimoenstraat 101 3545DB Utrecht	0:00
gD	Persimoenstraat 103 3545DB Utrecht	0:00
gE	Persimoenstraat 105 3545DB Utrecht	0:00
gF	Persimoenstraat 107 3545DB Utrecht	0:00
gG	Persimoenstraat 109 3545DB Utrecht	0:00
gH	Persimoenstraat 111 3545DB Utrecht	0:00
gI	Persimoenstraat 113 3545DB Utrecht	0:00
gJ	Persimoenstraat 115 3545DB Utrecht	0:00
gK	Persimoenstraat 117 3545DB Utrecht	0:00
gL	Persimoenstraat 119 3545DB Utrecht	0:00
gM	Persimoenstraat 121 3545DB Utrecht	0:00
gN	Shipovalaan 25 3545DC Utrecht	0:00
gO	Shipovalaan 27 3545DC Utrecht	0:00
gP	Shipovalaan 29 3545DC Utrecht	0:00
gQ	Shipovalaan 31 3545DC Utrecht	0:00
gR	Jjubestraat 1 3545DE Utrecht	0:00
gS	Shipovalaan 33 3545DC Utrecht	0:00
gT	Shipovalaan 35 3545DC Utrecht	0:00
gU	Shipovalaan 37 3545DC Utrecht	0:00
gV	Shipovalaan 39 3545DC Utrecht	0:00
gW	Shipovalaan 41 3545DC Utrecht	0:00
gX	Shipovalaan 43 3545DC Utrecht	0:00
gY	Shipovalaan 45 3545DC Utrecht	0:00
gZ	Shipovalaan 47 3545DC Utrecht	0:00
GA	Shipovalaan 49 3545DC Utrecht	0:00
GB	Shipovalaan 51 3545DC Utrecht	0:00
GC	Shipovalaan 53 3545DC Utrecht	0:00
GD	Zoete viburnumstraat 19 3545DD Utrecht	0:00
GE	Zoete viburnumstraat 21 3545DD Utrecht	0:00
GF	Zoete viburnumstraat 23 3545DD Utrecht	0:00
GG	Jjubestraat 3 3545DE Utrecht	0:00
GH	Jjubestraat 5 3545DE Utrecht	0:00
GI	Jjubestraat 2 3545DE Utrecht	0:00
GJ	Jjubestraat 4 3545DE Utrecht	0:00
GK	Honingbesstraat 2 3545DK Utrecht	0:00
GL	Honingbesstraat 4 3545DK Utrecht	0:00
GM	Honingbesstraat 6 3545DK Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
GN	Honingbesstraat 8 3545DK Utrecht	0:00
GO	Honingbesstraat 10 3545DK Utrecht	0:00
GP	Shipovalaan 6 3545DC Utrecht	0:00
GQ	Shipovalaan 8 3545DC Utrecht	0:00
GR	Shipovalaan 10 3545DC Utrecht	0:00
GS	Shipovalaan 12 3545DC Utrecht	0:00
GT	Shipovalaan 14 3545DC Utrecht	0:00
GU	Shipovalaan 16 3545DC Utrecht	0:00
GV	Shipovalaan 18 3545DC Utrecht	0:00
GW	Shipovalaan 20 3545DC Utrecht	0:00
GX	Shipovalaan 22 3545DC Utrecht	0:00
GY	Shipovalaan 24 3545DC Utrecht	0:00
GZ	Shipovalaan 26 3545DC Utrecht	0:00
gA	Shipovalaan 28 3545DC Utrecht	0:00
gB	Shipovalaan 30 3545DC Utrecht	0:00
gC	Shipovalaan 32 3545DC Utrecht	0:00
gD	Shipovalaan 34 3545DC Utrecht	0:00
gE	Shipovalaan 36 3545DC Utrecht	0:00
gF	Shipovalaan 38 3545DC Utrecht	0:00
gG	Shipovalaan 40 3545DC Utrecht	0:00
gH	Shipovalaan 42 3545DC Utrecht	0:00
gI	Shipovalaan 44 3545DC Utrecht	0:00
gJ	Shipovalaan 46 3545DC Utrecht	0:00
gK	Shipovalaan 48 3545DC Utrecht	0:00
gL	Shipovalaan 50 3545DC Utrecht	0:00
gM	Shipovalaan 52 3545DC Utrecht	0:00
gN	Shipovalaan 54 3545DC Utrecht	0:00
gO	Shipovalaan 56 3545DC Utrecht	0:00
gP	Shipovalaan 58 3545DC Utrecht	0:00
gQ	Shipovalaan 60 3545DC Utrecht	0:00
gR	Shipovalaan 62 3545DC Utrecht	0:00
gS	Shipovalaan 64 3545DC Utrecht	0:00
gT	Veldkersvliet 1 3545DG Utrecht	0:00
gU	Veldkersvliet 3 3545DG Utrecht	0:00
gV	Veldkersvliet 5 3545DG Utrecht	0:00
gW	Veldkersvliet 7 3545DG Utrecht	0:00
gX	Veldkersvliet 9 3545DG Utrecht	0:00
gY	Veldkersvliet 11 3545DG Utrecht	0:00
gZ	Veldkersvliet 13 3545DG Utrecht	0:00
GA	Veldkersvliet 15 3545DG Utrecht	0:00
GB	Veldkersvliet 17 3545DG Utrecht	0:00
GC	Veldkersvliet 19 3545DG Utrecht	0:00
GD	Veldkersvliet 21 3545DG Utrecht	0:00
GE	Veldkersvliet 23 3545DG Utrecht	0:00
GF	Veldkersvliet 25 3545DG Utrecht	0:00
GG	Veldkersvliet 27 3545DG Utrecht	0:00
GH	Veldkersvliet 29 3545DG Utrecht	0:00
GI	Veldkersvliet 31 3545DG Utrecht	0:00
GJ	Veldkersvliet 33 3545DG Utrecht	0:00
GK	Honingbesstraat 1 3545DK Utrecht	0:00
GL	Honingbesstraat 3 3545DK Utrecht	0:00
GM	Honingbesstraat 5 3545DK Utrecht	0:00
GN	Lotusvliet 4 3545DH Utrecht	0:00
GO	Lotusvliet 6 3545DH Utrecht	0:00
GP	Lotusvliet 8 3545DH Utrecht	0:00
GQ	Lotusvliet 10 3545DH Utrecht	0:00
GR	Lotusvliet 12 3545DH Utrecht	0:00
GS	Lotusvliet 14 3545DH Utrecht	0:00
GT	Lotusvliet 16 3545DH Utrecht	0:00
GU	Lotusvliet 18 3545DH Utrecht	0:00
GV	Lotusvliet 20 3545DH Utrecht	0:00
GW	Lotusvliet 22 3545DH Utrecht	0:00
GX	Lotusvliet 24 3545DH Utrecht	0:00
GY	Lotusvliet 26 3545DH Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
GZ	Lotusvliet 28 3545DH Utrecht	0:00
gA	Lotusvliet 30 3545DH Utrecht	0:00
gB	Lotusvliet 32 3545DH Utrecht	0:00
gC	Lotusvliet 34 3545DH Utrecht	0:00
gD	Lotusvliet 36 3545DH Utrecht	0:00
gE	Lotusvliet 38 3545DH Utrecht	0:00
gF	Roomappelstraat 1 3545DJ Utrecht	0:00
gG	Roomappelstraat 2 3545DJ Utrecht	0:00
gH	Roomappelstraat 3 3545DJ Utrecht	0:00
gI	Roomappelstraat 4 3545DJ Utrecht	0:00
gJ	Roomappelstraat 5 3545DJ Utrecht	0:00
gK	Roomappelstraat 7 3545DJ Utrecht	0:00
gL	Shipovalaan 2 3545DC Utrecht	0:00
gM	Shipovalaan 4 3545DC Utrecht	0:00
gN	Shipovalaan 5 3545DC Utrecht	0:00
gO	Shipovalaan 7 3545DC Utrecht	0:00
gP	Shipovalaan 9 3545DC Utrecht	0:00
gQ	Shipovalaan 11 3545DC Utrecht	0:00
gR	Shipovalaan 13 3545DC Utrecht	0:00
gS	Shipovalaan 15 3545DC Utrecht	0:00
gT	Shipovalaan 17 3545DC Utrecht	0:00
gU	Shipovalaan 19 3545DC Utrecht	0:00
gV	Shipovalaan 21 3545DC Utrecht	0:00
gW	Shipovalaan 23 3545DC Utrecht	0:00
gX	Honingbesstraat 7 3545DK Utrecht	0:00
gY	Veldkersvliet 35 3545DG Utrecht	0:00
gZ	Veldkersvliet 37 3545DG Utrecht	0:00
HA	Veldkersvliet 39 3545DG Utrecht	0:00
HB	Veldkersvliet 41 3545DG Utrecht	0:00
HC	Veldkersvliet 43 3545DG Utrecht	0:00
HD	Veldkersvliet 45 3545DG Utrecht	0:00
HE	Veldkersvliet 47 3545DG Utrecht	0:00
HF	Veldkersvliet 49 3545DG Utrecht	0:00
HG	Veldkersvliet 51 3545DG Utrecht	0:00
HH	Veldkersvliet 53 3545DG Utrecht	0:00
HI	Veldkersvliet 55 3545DG Utrecht	0:00
HJ	Veldkersvliet 57 3545DG Utrecht	0:00
HK	Veldkersvliet 59 3545DG Utrecht	0:00
HL	Veldkersvliet 61 3545DG Utrecht	0:00
HM	Veldkersvliet 63 3545DG Utrecht	0:00
HN	Veldkersvliet 65 3545DG Utrecht	0:00
HO	Veldkersvliet 67 3545DG Utrecht	0:00
HP	Veldkersvliet 69 3545DG Utrecht	0:00
HQ	Veldkersvliet 71 3545DG Utrecht	0:00
HR	Veldkersvliet 73 3545DG Utrecht	0:00
HS	Zoete viburnumstraat 1 3545DD Utrecht	0:00
HT	Zoete viburnumstraat 3 3545DD Utrecht	0:00
HU	Zoete viburnumstraat 5 3545DD Utrecht	0:00
HV	Zoete viburnumstraat 7 3545DD Utrecht	0:00
HW	Zoete viburnumstraat 9 3545DD Utrecht	0:00
HX	Zoete viburnumstraat 11 3545DD Utrecht	0:00
HY	Zoete viburnumstraat 13 3545DD Utrecht	0:00
HZ	Zoete viburnumstraat 15 3545DD Utrecht	0:00
hA	Zoete viburnumstraat 17 3545DD Utrecht	0:00
hB	Zoete viburnumstraat 2 3545DD Utrecht	0:00
hC	Zoete viburnumstraat 4 3545DD Utrecht	0:00
hD	Zoete viburnumstraat 6 3545DD Utrecht	0:00
hE	Zoete viburnumstraat 8 3545DD Utrecht	0:00
hF	Zoete viburnumstraat 10 3545DD Utrecht	0:00
hG	Zoete viburnumstraat 12 3545DD Utrecht	0:00
hH	Zoete viburnumstraat 14 3545DD Utrecht	0:00
hI	Shipovalaan 66 3545DC Utrecht	0:00
hJ	Shipovalaan 68 3545DC Utrecht	0:00
hK	Shipovalaan 70 3545DC Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
hL	Shipovalaan 72 3545DC Utrecht	0:00
hM	Shipovalaan 74 3545DC Utrecht	0:00
hN	Shipovalaan 76 3545DC Utrecht	0:00
hO	Shipovalaan 78 3545DC Utrecht	0:00
hP	Shipovalaan 55 3545DC Utrecht	0:00
hQ	Shipovalaan 57 3545DC Utrecht	0:00
hR	Persimoenstraat 49 3545DB Utrecht	0:00
hS	Persimoenstraat 51 3545DB Utrecht	0:00
hT	Persimoenstraat 53 3545DB Utrecht	0:00
hU	Persimoenstraat 55 3545DB Utrecht	0:00
hV	Persimoenstraat 57 3545DB Utrecht	0:00
hW	Persimoenstraat 59 3545DB Utrecht	0:00
hX	Persimoenstraat 61 3545DB Utrecht	0:00
hY	Persimoenstraat 63 3545DB Utrecht	0:00
hZ	Persimoenstraat 65 3545DB Utrecht	0:00
HA	Persimoenstraat 1 3545DB Utrecht	0:00
HB	Persimoenstraat 3 3545DB Utrecht	0:00
HC	Persimoenstraat 5 3545DB Utrecht	0:00
HD	Persimoenstraat 7 3545DB Utrecht	0:00
HE	Persimoenstraat 9 3545DB Utrecht	0:00
HF	Persimoenstraat 11 3545DB Utrecht	0:00
HG	Persimoenstraat 13 3545DB Utrecht	0:00
HH	Persimoenstraat 15 3545DB Utrecht	0:00
HI	Persimoenstraat 17 3545DB Utrecht	0:00
HJ	Persimoenstraat 19 3545DB Utrecht	0:00
HK	Persimoenstraat 21 3545DB Utrecht	0:00
HL	Persimoenstraat 23 3545DB Utrecht	0:00
HM	Persimoenstraat 25 3545DB Utrecht	0:00
HN	Persimoenstraat 27 3545DB Utrecht	0:00
HO	Persimoenstraat 29 3545DB Utrecht	0:00
HP	Persimoenstraat 31 3545DB Utrecht	0:00
HQ	Persimoenstraat 33 3545DB Utrecht	0:00
HR	Persimoenstraat 35 3545DB Utrecht	0:00
HS	Persimoenstraat 37 3545DB Utrecht	0:00
HT	Persimoenstraat 39 3545DB Utrecht	0:00
HU	Persimoenstraat 41 3545DB Utrecht	0:00
HV	Persimoenstraat 43 3545DB Utrecht	0:00
HW	Persimoenstraat 45 3545DB Utrecht	0:00
HX	Persimoenstraat 47 3545DB Utrecht	0:00
HY	Donderwolk 25 3454HZ De Meern	0:00
HZ	Donderwolk 27 3454HZ De Meern	0:00
hA	Donderwolk 29 3454HZ De Meern	0:00
hB	Donderwolk 31 3454HZ De Meern	0:00
hC	Donderwolk 50 3454HZ De Meern	0:00
hD	Reijerscop 27 3454HX De Meern	0:00
hE	Sassafraslaan 4 3545CM Utrecht	0:00
hF	Sassafraslaan 6 3545CM Utrecht	0:00
hG	Sassafraslaan 8 3545CM Utrecht	0:00
hH	Sassafraslaan 10 3545CM Utrecht	0:00
hI	Sassafraslaan 12 3545CM Utrecht	0:00
hJ	Sassafraslaan 3 3545CM Utrecht	0:00
hK	Sassafraslaan 5 3545CM Utrecht	0:00
hL	Sassafraslaan 7 3545CM Utrecht	0:00
hM	Sassafraslaan 9 3545CM Utrecht	0:00
hN	Sassafraslaan 11 3545CM Utrecht	0:00
hO	Sassafraslaan 13 3545CM Utrecht	0:00
hP	Sassafraslaan 15 3545CM Utrecht	0:00
hQ	Sassafraslaan 17 3545CM Utrecht	0:00
hR	Sassafraslaan 19 3545CM Utrecht	0:00
hS	Sassafraslaan 21 3545CM Utrecht	0:00
hT	Sassafraslaan 47 3545CM Utrecht	0:00
hU	Sassafraslaan 49 3545CM Utrecht	0:00
hV	Sassafraslaan 51 3545CM Utrecht	0:00
hW	Sassafraslaan 53 3545CM Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
hX	Sassafraslaan 55 3545CM Utrecht	0:00
hY	Sassafraslaan 57 3545CM Utrecht	0:00
hZ	Sassafraslaan 59 3545CM Utrecht	0:00
IA	Sassafraslaan 61 3545CM Utrecht	0:00
IB	Sassafraslaan 63 3545CM Utrecht	0:00
IC	Sassafraslaan 65 3545CM Utrecht	0:00
ID	Sassafraslaan 67 3545CM Utrecht	0:00
IE	Sassafraslaan 69 3545CM Utrecht	0:00
IF	Sassafraslaan 71 3545CM Utrecht	0:00
IG	Sassafraslaan 73 3545CM Utrecht	0:00
IH	Sassafraslaan 75 3545CM Utrecht	0:00
II	Sassafraslaan 77 3545CM Utrecht	0:00
IJ	Sassafraslaan 42 3545CM Utrecht	0:00
IK	Sassafraslaan 44 3545CM Utrecht	0:00
IL	Sassafraslaan 46 3545CM Utrecht	0:00
IM	Sassafraslaan 48 3545CM Utrecht	0:00
IN	Sassafraslaan 50 3545CM Utrecht	0:00
IO	Sassafraslaan 52 3545CM Utrecht	0:00
IP	Sassafraslaan 54 3545CM Utrecht	0:00
IQ	Sassafraslaan 56 3545CM Utrecht	0:00
IR	Sassafraslaan 58 3545CM Utrecht	0:00
IS	Sassafraslaan 60 3545CM Utrecht	0:00
IT	Sassafraslaan 62 3545CM Utrecht	0:00
IU	Sassafraslaan 64 3545CM Utrecht	0:00
IV	Sassafraslaan 66 3545CM Utrecht	0:00
IW	Wilde rijstvliet 68 3545CK Utrecht	0:00
IX	Wilde rijstvliet 70 3545CK Utrecht	0:00
IY	Wilde rijstvliet 72 3545CK Utrecht	0:00
IZ	Wilde rijstvliet 74 3545CK Utrecht	0:00
iA	Wilde rijstvliet 76 3545CK Utrecht	0:00
iB	Wilde rijstvliet 78 3545CK Utrecht	0:00
iC	Wilde rijstvliet 80 3545CK Utrecht	0:00
iD	Wilde rijstvliet 82 3545CK Utrecht	0:00
iE	Wilde rijstvliet 84 3545CK Utrecht	0:00
iF	Wilde rijstvliet 86 3545CK Utrecht	0:00
iG	Wilde rijstvliet 88 3545CK Utrecht	0:00
iH	Wilde rijstvliet 90 3545CK Utrecht	0:00
iI	Wilde rijstvliet 92 3545CK Utrecht	0:00
iJ	Wilde rijstvliet 94 3545CK Utrecht	0:00
iK	Wilde rijstvliet 96 3545CK Utrecht	0:00
iL	Wilde rijstvliet 98 3545CK Utrecht	0:00
iM	Wilde rijstvliet 100 3545CK Utrecht	0:00
iN	Wilde rijstvliet 102 3545CK Utrecht	0:00
iO	Wilde rijstvliet 104 3545CK Utrecht	0:00
iP	Wilde rijstvliet 106 3545CK Utrecht	0:00
iQ	Wilde rijstvliet 108 3545CK Utrecht	0:00
iR	Sassafraslaan 2 3545CM Utrecht	0:00
iS	Sassafraslaan 14 3545CM Utrecht	0:00
iT	Sassafraslaan 16 3545CM Utrecht	0:00
iU	Sassafraslaan 18 3545CM Utrecht	0:00
iV	Sassafraslaan 20 3545CM Utrecht	0:00
iW	Sassafraslaan 22 3545CM Utrecht	0:00
iX	Sassafraslaan 24 3545CM Utrecht	0:00
iY	Sassafraslaan 26 3545CM Utrecht	0:00
iZ	Sassafraslaan 28 3545CM Utrecht	0:00
IA	Sassafraslaan 23 3545CM Utrecht	0:00
IB	Sassafraslaan 25 3545CM Utrecht	0:00
IC	Sassafraslaan 27 3545CM Utrecht	0:00
ID	Sassafraslaan 29 3545CM Utrecht	0:00
IE	Sassafraslaan 31 3545CM Utrecht	0:00
IF	Sassafraslaan 33 3545CM Utrecht	0:00
IG	Sassafraslaan 35 3545CM Utrecht	0:00
IH	Sassafraslaan 37 3545CM Utrecht	0:00
II	Sassafraslaan 39 3545CM Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
IJ	Sassafraslaan 41 3545CM Utrecht	0:00
IK	Sassafraslaan 43 3545CM Utrecht	0:00
IL	Wilde rucolavliet 67 3545CL Utrecht	0:00
IM	Wilde rucolavliet 69 3545CL Utrecht	0:00
IN	Wilde rucolavliet 71 3545CL Utrecht	0:00
IO	Wilde rucolavliet 73 3545CL Utrecht	0:00
IP	Wilde rucolavliet 75 3545CL Utrecht	0:00
IQ	Wilde rucolavliet 77 3545CL Utrecht	0:00
IR	Wilde rucolavliet 79 3545CL Utrecht	0:00
IS	Wilde rucolavliet 81 3545CL Utrecht	0:00
IT	Wilde rucolavliet 83 3545CL Utrecht	0:00
IU	Wilde rucolavliet 85 3545CL Utrecht	0:00
IV	Wilde rucolavliet 87 3545CL Utrecht	0:00
IW	Wilde rucolavliet 89 3545CL Utrecht	0:00
IX	Wilde rucolavliet 91 3545CL Utrecht	0:00
IY	Wilde rucolavliet 1 3545CL Utrecht	0:00
IZ	Wilde rucolavliet 3 3545CL Utrecht	0:00
iA	Wilde rucolavliet 5 3545CL Utrecht	0:00
iB	Wilde rucolavliet 7 3545CL Utrecht	0:00
iC	Wilde rucolavliet 9 3545CL Utrecht	0:00
iD	Wilde rucolavliet 11 3545CL Utrecht	0:00
iE	Wilde rucolavliet 13 3545CL Utrecht	0:00
iF	Wilde rucolavliet 15 3545CL Utrecht	0:00
iG	Wilde rucolavliet 17 3545CL Utrecht	0:00
iH	Wilde rucolavliet 19 3545CL Utrecht	0:00
iI	Wilde rucolavliet 21 3545CL Utrecht	0:00
iJ	Wilde rucolavliet 23 3545CL Utrecht	0:00
iK	Wilde rucolavliet 25 3545CL Utrecht	0:00
iL	Wilde rucolavliet 27 3545CL Utrecht	0:00
iM	Wilde rucolavliet 29 3545CL Utrecht	0:00
iN	Wilde rucolavliet 31 3545CL Utrecht	0:00
iO	Wilde rucolavliet 33 3545CL Utrecht	0:00
iP	Wilde rucolavliet 35 3545CL Utrecht	0:00
iQ	Wilde rucolavliet 37 3545CL Utrecht	0:00
iR	Wilde rucolavliet 39 3545CL Utrecht	0:00
iS	Wilde rucolavliet 41 3545CL Utrecht	0:00
iT	Wilde rucolavliet 43 3545CL Utrecht	0:00
iU	Wilde rucolavliet 45 3545CL Utrecht	0:00
iV	Wilde rucolavliet 47 3545CL Utrecht	0:00
iW	Wilde rucolavliet 49 3545CL Utrecht	0:00
iX	Wilde rucolavliet 51 3545CL Utrecht	0:00
iY	Wilde rucolavliet 53 3545CL Utrecht	0:00
iZ	Wilde rucolavliet 55 3545CL Utrecht	0:00
IA	Wilde rucolavliet 57 3545CL Utrecht	0:00
IB	Wilde rucolavliet 59 3545CL Utrecht	0:00
IC	Wilde rucolavliet 61 3545CL Utrecht	0:00
ID	Wilde rucolavliet 63 3545CL Utrecht	0:00
IE	Wilde rucolavliet 65 3545CL Utrecht	0:00
IF	Wilde rucolavliet 93 3545CL Utrecht	0:00
IG	Wilde rucolavliet 95 3545CL Utrecht	0:00
IH	Wilde rucolavliet 97 3545CL Utrecht	0:00
II	Wilde rucolavliet 99 3545CL Utrecht	0:00
IJ	Wilde rucolavliet 101 3545CL Utrecht	0:00
IK	Wilde rucolavliet 103 3545CL Utrecht	0:00
IL	Wilde rucolavliet 105 3545CL Utrecht	0:00
IM	Wilde rucolavliet 107 3545CL Utrecht	0:00
IN	Wilde rucolavliet 109 3545CL Utrecht	0:00
IO	Wilde rucolavliet 111 3545CL Utrecht	0:00
IP	Wilde rucolavliet 113 3545CL Utrecht	0:00
IQ	Wilde rucolavliet 115 3545CL Utrecht	0:00
IR	Wilde rucolavliet 117 3545CL Utrecht	0:00
IS	Wilde rucolavliet 119 3545CL Utrecht	0:00
IT	Sassafraslaan 40 3545CM Utrecht	0:00
IU	Sassafraslaan 30 3545CM Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
IV	Sassafraslaan 32	3545CM Utrecht 0:00
IW	Sassafraslaan 34	3545CM Utrecht 0:00
IX	Sassafraslaan 36	3545CM Utrecht 0:00
IY	Sassafraslaan 38	3545CM Utrecht 0:00
IZ	Sassafraslaan 68	3545CM Utrecht 0:00
iA	Sassafraslaan 70	3545CM Utrecht 0:00
iB	Sassafraslaan 72	3545CM Utrecht 0:00
iC	Sassafraslaan 74	3545CM Utrecht 0:00
iD	Sassafraslaan 76	3545CM Utrecht 0:00
iE	Sassafraslaan 78	3545CM Utrecht 0:00
iF	Sassafraslaan 45	3545CM Utrecht 0:00
iG	Sassafraslaan 79	3545CM Utrecht 0:00
iH	Sassafraslaan 81	3545CM Utrecht 0:00
iI	Sassafraslaan 83	3545CM Utrecht 0:00
iJ	Sassafraslaan 85	3545CM Utrecht 0:00
iK	Sassafraslaan 87	3545CM Utrecht 0:00
iL	Zoutstruikstraat 1	3545CZ Utrecht 0:00
iM	Zoutstruikstraat 3	3545CZ Utrecht 0:00
iN	Wilde rijstvliet 110	3545CK Utrecht 0:00
iO	Wilde rijstvliet 112	3545CK Utrecht 0:00
iP	Wilde rijstvliet 114	3545CK Utrecht 0:00
iQ	Wilde rijstvliet 116	3545CK Utrecht 0:00
iR	Wilde rijstvliet 118	3545CK Utrecht 0:00
iS	Wilde rijstvliet 120	3545CK Utrecht 0:00
iT	Wilde rijstvliet 122	3545CK Utrecht 0:00
iU	Wilde rijstvliet 124	3545CK Utrecht 0:00
iV	Wilde rijstvliet 126	3545CK Utrecht 0:00
iW	Wilde rijstvliet 128	3545CK Utrecht 0:00
iX	Wilde rijstvliet 130	3545CK Utrecht 0:00
iY	Wilde rijstvliet 132	3545CK Utrecht 0:00
iZ	Wilde rijstvliet 134	3545CK Utrecht 0:00
IA	Wilde rijstvliet 136	3545CK Utrecht 0:00
IB	Wilde rijstvliet 138	3545CK Utrecht 0:00
IC	Wilde rijstvliet 140	3545CK Utrecht 0:00
ID	Wilde rijstvliet 142	3545CK Utrecht 0:00
IE	Wilde rijstvliet 144	3545CK Utrecht 0:00
IF	Wilde rijstvliet 146	3545CK Utrecht 0:00
IG	Eendenkroosvliet 1	3545CX Utrecht 0:00
IH	Eendenkroosvliet 3	3545CX Utrecht 0:00
II	Eendenkroosvliet 5	3545CX Utrecht 0:00
IJ	Eendenkroosvliet 7	3545CX Utrecht 0:00
IK	Eendenkroosvliet 9	3545CX Utrecht 0:00
IL	Eendenkroosvliet 11	3545CX Utrecht 0:00
IM	Eendenkroosvliet 13	3545CX Utrecht 0:00
IN	Eendenkroosvliet 15	3545CX Utrecht 0:00
IO	Eendenkroosvliet 17	3545CX Utrecht 0:00
IP	Eendenkroosvliet 19	3545CX Utrecht 0:00
IQ	Eendenkroosvliet 21	3545CX Utrecht 0:00
IR	Eendenkroosvliet 23	3545CX Utrecht 0:00
IS	Eendenkroosvliet 25	3545CX Utrecht 0:00
IT	Eendenkroosvliet 27	3545CX Utrecht 0:00
IU	Eendenkroosvliet 29	3545CX Utrecht 0:00
IV	Eendenkroosvliet 31	3545CX Utrecht 0:00
IW	Eendenkroosvliet 33	3545CX Utrecht 0:00
IX	Eendenkroosvliet 35	3545CX Utrecht 0:00
IY	Eendenkroosvliet 37	3545CX Utrecht 0:00
IZ	Eendenkroosvliet 39	3545CX Utrecht 0:00
iA	Eendenkroosvliet 41	3545CX Utrecht 0:00
iB	Zoutstruikstraat 2	3545CZ Utrecht 0:00
iC	Zoutstruikstraat 4	3545CZ Utrecht 0:00
iD	Zoutstruikstraat 6	3545CZ Utrecht 0:00
iE	Zoutstruikstraat 8	3545CZ Utrecht 0:00
iF	Zoutstruikstraat 10	3545CZ Utrecht 0:00
iG	Zoutstruikstraat 12	3545CZ Utrecht 0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
iH	Zoutstruikstraat 14 3545CZ Utrecht	0:00
iI	Zoutstruikstraat 16 3545CZ Utrecht	0:00
iJ	Zoutstruikstraat 18 3545CZ Utrecht	0:00
iK	Zoutstruikstraat 20 3545CZ Utrecht	0:00
iL	Zoutstruikstraat 22 3545CZ Utrecht	0:00
iM	Zoutstruikstraat 24 3545CZ Utrecht	0:00
iN	Zoutstruikstraat 26 3545CZ Utrecht	0:00
iO	Zoutstruikstraat 28 3545CZ Utrecht	0:00
iP	Zoutstruikstraat 30 3545CZ Utrecht	0:00
iQ	Van Lawick van Pabstlaan 1 3453RA De Meern	0:00
iR	Van Lawick van Pabstlaan 3 3453RA De Meern	0:00
iS	Sportpark Rijnvliet 3B 3545EA Utrecht	0:00
iT	Laan 1954 6 3454CR De Meern	0:00
iU	Rosweydelaan 1 3454BL De Meern	0:00
iV	Hickorylaan 50 3545CT Utrecht	0:00
iW	Hickorylaan 52 3545CT Utrecht	0:00
iX	Hickorylaan 54 3545CT Utrecht	0:00
iY	Hickorylaan 56 3545CT Utrecht	0:00
iZ	Hickorylaan 58 3545CT Utrecht	0:00
IA	Hickorylaan 60 3545CT Utrecht	0:00
IB	Hickorylaan 62 3545CT Utrecht	0:00
IC	Hickorylaan 64 3545CT Utrecht	0:00
ID	Hickorylaan 66 3545CT Utrecht	0:00
IE	Hickorylaan 68 3545CT Utrecht	0:00
IF	Hickorylaan 70 3545CT Utrecht	0:00
IG	Hickorylaan 72 3545CT Utrecht	0:00
IH	Hickorylaan 74 3545CT Utrecht	0:00
II	Hickorylaan 76 3545CT Utrecht	0:00
IJ	Hickorylaan 78 3545CT Utrecht	0:00
IK	Hickorylaan 80 3545CT Utrecht	0:00
IL	Hickorylaan 82 3545CT Utrecht	0:00
IM	Hickorylaan 84 3545CT Utrecht	0:00
IN	Hickorylaan 86 3545CT Utrecht	0:00
IO	Hickorylaan 88 3545CT Utrecht	0:00
IP	Hickorylaan 90 3545CT Utrecht	0:00
IQ	Hickorylaan 92 3545CT Utrecht	0:00
IR	Hickorylaan 94 3545CT Utrecht	0:00
IS	Hickorylaan 96 3545CT Utrecht	0:00
IT	Hickorylaan 98 3545CT Utrecht	0:00
IU	Hickorylaan 100 3545CT Utrecht	0:00
IV	Hickorylaan 102 3545CT Utrecht	0:00
IW	Hickorylaan 104 3545CT Utrecht	0:00
IX	Hickorylaan 106 3545CT Utrecht	0:00
IY	Hickorylaan 108 3545CT Utrecht	0:00
IZ	Hickorylaan 110 3545CT Utrecht	0:00
iA	Hickorylaan 112 3545CT Utrecht	0:00
iB	Hickorylaan 114 3545CT Utrecht	0:00
iC	Hickorylaan 116 3545CT Utrecht	0:00
iD	Hickorylaan 118 3545CT Utrecht	0:00
iE	Hickorylaan 120 3545CT Utrecht	0:00
iF	Hickorylaan 122 3545CT Utrecht	0:00
iG	Hickorylaan 124 3545CT Utrecht	0:00
iH	Hickorylaan 126 3545CT Utrecht	0:00
iI	Hickorylaan 128 3545CT Utrecht	0:00
iJ	Hickorylaan 130 3545CT Utrecht	0:00
iK	Hickorylaan 132 3545CT Utrecht	0:00
iL	Hickorylaan 134 3545CT Utrecht	0:00
iM	Hickorylaan 136 3545CT Utrecht	0:00
iN	Hickorylaan 138 3545CT Utrecht	0:00
iO	Hickorylaan 140 3545CT Utrecht	0:00
iP	Hickorylaan 142 3545CT Utrecht	0:00
iQ	Hickorylaan 144 3545CT Utrecht	0:00
iR	Hickorylaan 146 3545CT Utrecht	0:00
iS	Hickorylaan 148 3545CT Utrecht	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
iT	Hickorylaan 150 3545CT Utrecht	0:00
iU	Hickorylaan 152 3545CT Utrecht	0:00
iV	Hickorylaan 154 3545CT Utrecht	0:00
iW	Hickorylaan 156 3545CT Utrecht	0:00
iX	Hickorylaan 158 3545CT Utrecht	0:00
iY	Hickorylaan 160 3545CT Utrecht	0:00
iZ	Hickorylaan 162 3545CT Utrecht	0:00
?A	Hickorylaan 164 3545CT Utrecht	0:00
?B	Hickorylaan 166 3545CT Utrecht	0:00
?C	Hickorylaan 168 3545CT Utrecht	0:00
?D	Hickorylaan 170 3545CT Utrecht	0:00
?E	Hickorylaan 172 3545CT Utrecht	0:00
?F	Hickorylaan 174 3545CT Utrecht	0:00
?G	Hickorylaan 176 3545CT Utrecht	0:00
?H	Hickorylaan 178 3545CT Utrecht	0:00
?I	Hickorylaan 180 3545CT Utrecht	0:00
?J	Hickorylaan 182 3545CT Utrecht	0:00
?K	Hickorylaan 184 3545CT Utrecht	0:00
?L	Hickorylaan 186 3545CT Utrecht	0:00
?M	Hickorylaan 188 3545CT Utrecht	0:00
?N	Hickorylaan 190 3545CT Utrecht	0:00
?O	Hickorylaan 192 3545CT Utrecht	0:00
?P	Hickorylaan 194 3545CT Utrecht	0:00
?Q	Hickorylaan 196 3545CT Utrecht	0:00
?R	Hickorylaan 198 3545CT Utrecht	0:00
?S	Hickorylaan 200 3545CT Utrecht	0:00
?T	Hickorylaan 202 3545CT Utrecht	0:00
?U	Hickorylaan 204 3545CT Utrecht	0:00
?V	Hickorylaan 206 3545CT Utrecht	0:00
?W	Hickorylaan 208 3545CT Utrecht	0:00
?X	Hickorylaan 210 3545CT Utrecht	0:00
?Y	Hickorylaan 212 3545CT Utrecht	0:00
?Z	Hickorylaan 214 3545CT Utrecht	0:00
?A	Hickorylaan 216 3545CT Utrecht	0:00
?B	Hickorylaan 218 3545CT Utrecht	0:00
?C	Hickorylaan 220 3545CT Utrecht	0:00
?D	Hickorylaan 222 3545CT Utrecht	0:00
?E	Hickorylaan 224 3545CT Utrecht	0:00
?F	Hickorylaan 226 3545CT Utrecht	0:00
?G	Hickorylaan 228 3545CT Utrecht	0:00
?H	Hickorylaan 230 3545CT Utrecht	0:00
?I	Hickorylaan 232 3545CT Utrecht	0:00
?J	Hickorylaan 234 3545CT Utrecht	0:00
?K	Hickorylaan 236 3545CT Utrecht	0:00
?L	Hickorylaan 238 3545CT Utrecht	0:00
?M	Hickorylaan 240 3545CT Utrecht	0:00
?N	Hickorylaan 242 3545CT Utrecht	0:00
?O	Hickorylaan 244 3545CT Utrecht	0:00
?P	Hickorylaan 246 3545CT Utrecht	0:00
?Q	Hickorylaan 248 3545CT Utrecht	0:00
?R	Hickorylaan 250 3545CT Utrecht	0:00
?S	Hickorylaan 252 3545CT Utrecht	0:00
?T	Hickorylaan 254 3545CT Utrecht	0:00
?U	Hickorylaan 256 3545CT Utrecht	0:00
?V	Hickorylaan 258 3545CT Utrecht	0:00
?W	Hickorylaan 260 3545CT Utrecht	0:00
?X	Hickorylaan 262 3545CT Utrecht	0:00
?Y	Hickorylaan 264 3545CT Utrecht	0:00
?Z	Hickorylaan 266 3545CT Utrecht	0:00
JA	Hickorylaan 268 3545CT Utrecht	0:00
JB	Hickorylaan 270 3545CT Utrecht	0:00
JC	Hickorylaan 272 3545CT Utrecht	0:00
JD	Hickorylaan 274 3545CT Utrecht	0:00
JE	Hickorylaan 276 3545CT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
JF	Hickorylaan 278 3545CT Utrecht	0:00
JG	Hickorylaan 280 3545CT Utrecht	0:00
JH	Hickorylaan 282 3545CT Utrecht	0:00
JI	Hickorylaan 284 3545CT Utrecht	0:00
JJ	Hickorylaan 286 3545CT Utrecht	0:00
JK	Hickorylaan 288 3545CT Utrecht	0:00
JL	Hickorylaan 290 3545CT Utrecht	0:00
JM	Hickorylaan 292 3545CT Utrecht	0:00
JN	Hickorylaan 294 3545CT Utrecht	0:00
JO	Hickorylaan 296 3545CT Utrecht	0:00
JP	Hickorylaan 298 3545CT Utrecht	0:00
JQ	Hickorylaan 300 3545CT Utrecht	0:00
JR	Hickorylaan 302 3545CT Utrecht	0:00
JS	Hickorylaan 304 3545CT Utrecht	0:00
JT	Hickorylaan 306 3545CT Utrecht	0:00
JU	Hickorylaan 308 3545CT Utrecht	0:00
JV	Hickorylaan 310 3545CT Utrecht	0:00
JW	Hickorylaan 312 3545CT Utrecht	0:00
JX	Hickorylaan 314 3545CT Utrecht	0:00
JY	Hickorylaan 316 3545CT Utrecht	0:00
JZ	Hickorylaan 318 3545CT Utrecht	0:00
jA	Hickorylaan 320 3545CT Utrecht	0:00
jB	Hickorylaan 322 3545CT Utrecht	0:00
jC	Hickorylaan 324 3545CT Utrecht	0:00
jD	Hickorylaan 326 3545CT Utrecht	0:00
jE	Hickorylaan 328 3545CT Utrecht	0:00
jF	Hickorylaan 330 3545CT Utrecht	0:00
jG	Hickorylaan 332 3545CT Utrecht	0:00
jH	Hickorylaan 334 3545CT Utrecht	0:00
jI	Hickorylaan 336 3545CT Utrecht	0:00
jJ	Hickorylaan 338 3545CT Utrecht	0:00
jK	Hickorylaan 340 3545CT Utrecht	0:00
jL	Hickorylaan 342 3545CT Utrecht	0:00
jM	Hickorylaan 344 3545CT Utrecht	0:00
jN	Hickorylaan 346 3545CT Utrecht	0:00
jO	Hickorylaan 348 3545CT Utrecht	0:00
jP	Hickorylaan 350 3545CT Utrecht	0:00
jQ	Hickorylaan 352 3545CT Utrecht	0:00
jR	Hickorylaan 354 3545CT Utrecht	0:00
jS	Hickorylaan 356 3545CT Utrecht	0:00
jT	Hickorylaan 358 3545CT Utrecht	0:00
jU	Hickorylaan 360 3545CT Utrecht	0:00
jV	Hickorylaan 362 3545CT Utrecht	0:00
jW	Hickorylaan 364 3545CT Utrecht	0:00
jX	Hickorylaan 366 3545CT Utrecht	0:00
jY	Hickorylaan 368 3545CT Utrecht	0:00
jZ	Hickorylaan 370 3545CT Utrecht	0:00
KA	Hickorylaan 372 3545CT Utrecht	0:00
KB	Hickorylaan 374 3545CT Utrecht	0:00
KC	Hickorylaan 376 3545CT Utrecht	0:00
KD	Hickorylaan 378 3545CT Utrecht	0:00
KE	Hickorylaan 380 3545CT Utrecht	0:00
KF	Hickorylaan 382 3545CT Utrecht	0:00
KG	Hickorylaan 384 3545CT Utrecht	0:00
KH	Hickorylaan 386 3545CT Utrecht	0:00
KI	Hickorylaan 388 3545CT Utrecht	0:00
KJ	Hickorylaan 390 3545CT Utrecht	0:00
KK	Hickorylaan 392 3545CT Utrecht	0:00
KL	Hickorylaan 394 3545CT Utrecht	0:00
KM	Hickorylaan 396 3545CT Utrecht	0:00
KN	Hickorylaan 398 3545CT Utrecht	0:00
KO	Hickorylaan 400 3545CT Utrecht	0:00
KP	Hickorylaan 402 3545CT Utrecht	0:00
KQ	Hickorylaan 404 3545CT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
KR	Hickorylaan 406 3545CT Utrecht	0:00
KS	Hickorylaan 408 3545CT Utrecht	0:00
KT	Hickorylaan 410 3545CT Utrecht	0:00
KU	Hickorylaan 412 3545CT Utrecht	0:00
KV	Hickorylaan 414 3545CT Utrecht	0:00
KW	Hickorylaan 416 3545CT Utrecht	0:00
KX	Hickorylaan 418 3545CT Utrecht	0:00
KY	Hickorylaan 420 3545CT Utrecht	0:00
KZ	Hickorylaan 422 3545CT Utrecht	0:00
kA	Hickorylaan 424 3545CT Utrecht	0:00
kB	Hickorylaan 426 3545CT Utrecht	0:00
kC	Hickorylaan 428 3545CT Utrecht	0:00
kD	Hickorylaan 430 3545CT Utrecht	0:00
kE	Hickorylaan 432 3545CT Utrecht	0:00
kF	Hickorylaan 434 3545CT Utrecht	0:00
kG	Hickorylaan 436 3545CT Utrecht	0:00
kH	Hickorylaan 438 3545CT Utrecht	0:00
kI	Hickorylaan 440 3545CT Utrecht	0:00
kJ	Hickorylaan 442 3545CT Utrecht	0:00
kK	Hickorylaan 444 3545CT Utrecht	0:00
kL	Meentweg 166A 3454AZ De Meern	0:00
kM	Lotusvliet 56 3545DH Utrecht	0:00
kN	Lotusvliet 58 3545DH Utrecht	0:00
kO	Lotusvliet 60 3545DH Utrecht	0:00
kP	Fladderiepvliet 25 3545AJ Utrecht	0:00
kQ	Fladderiepvliet 27 3545AJ Utrecht	0:00
kR	Fladderiepvliet 29 3545AJ Utrecht	0:00
kS	Fladderiepvliet 31 3545AJ Utrecht	0:00
kT	Fladderiepvliet 33 3545AJ Utrecht	0:00
kU	Fladderiepvliet 35 3545AJ Utrecht	0:00
kV	Fladderiepvliet 37 3545AJ Utrecht	0:00
kW	Fladderiepvliet 39 3545AJ Utrecht	0:00
kX	Fladderiepvliet 41 3545AJ Utrecht	0:00
kY	Fladderiepvliet 43 3545AJ Utrecht	0:00
kZ	Fladderiepvliet 45 3545AJ Utrecht	0:00
?A	Fladderiepvliet 47 3545AJ Utrecht	0:00
?B	Fladderiepvliet 49 3545AJ Utrecht	0:00
?C	Fladderiepvliet 51 3545AJ Utrecht	0:00
?D	Fladderiepvliet 53 3545AJ Utrecht	0:00
?E	Fladderiepvliet 55 3545AJ Utrecht	0:00
?F	Fladderiepvliet 57 3545AJ Utrecht	0:00
?G	Fladderiepvliet 59 3545AJ Utrecht	0:00
?H	Fladderiepvliet 61 3545AJ Utrecht	0:00
?I	Fladderiepvliet 63 3545AJ Utrecht	0:00
?J	Hibiscusstraat 1 3545AH Utrecht	0:00
?K	Hibiscusstraat 2 3545AH Utrecht	0:00
?L	Hibiscusstraat 3 3545AH Utrecht	0:00
?M	Hibiscusstraat 4 3545AH Utrecht	0:00
?N	Hibiscusstraat 5 3545AH Utrecht	0:00
?O	Hibiscusstraat 6 3545AH Utrecht	0:00
?P	Hibiscusstraat 7 3545AH Utrecht	0:00
?Q	Hibiscusstraat 8 3545AH Utrecht	0:00
?R	Hibiscusstraat 9 3545AH Utrecht	0:00
?S	Hibiscusstraat 10 3545AH Utrecht	0:00
?T	Hibiscusstraat 11 3545AH Utrecht	0:00
?U	Hibiscusstraat 12 3545AH Utrecht	0:00
?V	Hibiscusstraat 13 3545AH Utrecht	0:00
?W	Hibiscusstraat 14 3545AH Utrecht	0:00
?X	Hibiscusstraat 15 3545AH Utrecht	0:00
?Y	Hibiscusstraat 16 3545AH Utrecht	0:00
?Z	Hibiscusstraat 17 3545AH Utrecht	0:00
LA	Hibiscusstraat 18 3545AH Utrecht	0:00
LB	Hibiscusstraat 20 3545AH Utrecht	0:00
LC	Hibiscusstraat 22 3545AH Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
LD	Hibiscusstraat 24 3545AH Utrecht	0:00
LE	Pecanlaan 9 3545AE Utrecht	0:00
LF	Pecanlaan 11 3545AE Utrecht	0:00
LG	Pecanlaan 13 3545AE Utrecht	0:00
LH	Pecanlaan 15 3545AE Utrecht	0:00
LI	Pecanlaan 17 3545AE Utrecht	0:00
LJ	Pecanlaan 19 3545AE Utrecht	0:00
LK	Pecanlaan 21 3545AE Utrecht	0:00
LL	Pecanlaan 23 3545AE Utrecht	0:00
LM	Pecanlaan 25 3545AE Utrecht	0:00
LN	Pecanlaan 27 3545AE Utrecht	0:00
LO	Pecanlaan 29 3545AE Utrecht	0:00
LP	Pecanlaan 31 3545AE Utrecht	0:00
LQ	Pecanlaan 33 3545AE Utrecht	0:00
LR	Pecanlaan 35 3545AE Utrecht	0:00
LS	Zingiberstraat 2 3545AG Utrecht	0:00
LT	Zingiberstraat 4 3545AG Utrecht	0:00
LU	Zingiberstraat 6 3545AG Utrecht	0:00
LV	Zingiberstraat 8 3545AG Utrecht	0:00
LW	Fladderiepvlief 7 3545AJ Utrecht	0:00
LX	Fladderiepvlief 9 3545AJ Utrecht	0:00
LY	Fladderiepvlief 11 3545AJ Utrecht	0:00
LZ	Fladderiepvlief 13 3545AJ Utrecht	0:00
IA	Fladderiepvlief 15 3545AJ Utrecht	0:00
IB	Fladderiepvlief 17 3545AJ Utrecht	0:00
IC	Fladderiepvlief 19 3545AJ Utrecht	0:00
ID	Fladderiepvlief 21 3545AJ Utrecht	0:00
IE	Fladderiepvlief 23 3545AJ Utrecht	0:00
IF	Zingiberstraat 1 3545AG Utrecht	0:00
IG	Zingiberstraat 3 3545AG Utrecht	0:00
IH	Zingiberstraat 5 3545AG Utrecht	0:00
II	Zingiberstraat 7 3545AG Utrecht	0:00
IJ	Zingiberstraat 9 3545AG Utrecht	0:00
IK	Zingiberstraat 11 3545AG Utrecht	0:00
IL	Zingiberstraat 13 3545AG Utrecht	0:00
IM	Zingiberstraat 15 3545AG Utrecht	0:00
IN	Daslookstraat 2 3545AB Utrecht	0:00
IO	Daslookstraat 4 3545AB Utrecht	0:00
IP	Daslookstraat 6 3545AB Utrecht	0:00
IQ	Daslookstraat 8 3545AB Utrecht	0:00
IR	Daslookstraat 12 3545AB Utrecht	0:00
IS	Daslookstraat 14 3545AB Utrecht	0:00
IT	Daslookstraat 16 3545AB Utrecht	0:00
IU	Daslookstraat 18 3545AB Utrecht	0:00
IV	Daslookstraat 20 3545AB Utrecht	0:00
IW	Daslookstraat 24 Utrecht	0:00
IX	Daslookstraat 26 Utrecht	0:00
IY	Daslookstraat 28 3545AB Utrecht	0:00
IZ	Daslookstraat 30 3545AB Utrecht	0:00
LA	Daslookstraat 32 3545AB Utrecht	0:00
LB	Akeleistraat 1 3545AD Utrecht	0:00
LC	Akeleistraat 3 3545AD Utrecht	0:00
LD	Akeleistraat 5 3545AD Utrecht	0:00
LE	Akeleistraat 7 3545AD Utrecht	0:00
LF	Akeleistraat 9 3545AD Utrecht	0:00
LG	Akeleistraat 11 3545AD Utrecht	0:00
LH	Akeleistraat 13 3545AD Utrecht	0:00
LI	Akeleistraat 15 3545AD Utrecht	0:00
LJ	Akeleistraat 17 3545AD Utrecht	0:00
LK	Monardastraat 9 3545AC Utrecht	0:00
LL	Monardastraat 11 3545AC Utrecht	0:00
LM	Monardastraat 13 3545AC Utrecht	0:00
LN	Monardastraat 15 3545AC Utrecht	0:00
LO	Daslookstraat 10 3545AB Utrecht	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
LP	Nedereindseweg 549 3402PT IJsselstein	1:19
LQ	Nedereindseweg 561a 3402PT IJsselstein	4:49
LR	Nedereindseweg 561 3402PT IJsselstein	4:48
LS	Nedereindseweg 563 3402PT IJsselstein	3:58
LT	Noord IJsseldijk 28 3402PH IJsselstein	3:19
LU	Noord IJsseldijk 123 3402PG IJsselstein	1:22
LV	Abraham Kuyperspark 83 3437JB Nieuwegein	0:00
LW	Abraham Kuyperspark 84 3437JB Nieuwegein	0:00
LX	Abraham Kuyperspark 85 3437JB Nieuwegein	0:00
LY	Abraham Kuyperspark 86 3437JB Nieuwegein	0:00
LZ	Abraham Kuyperspark 87 3437JB Nieuwegein	0:00
IA	Abraham Kuyperspark 88 3437JB Nieuwegein	0:00
IB	Abraham Kuyperspark 89 3437JB Nieuwegein	0:00
IC	Abraham Kuyperspark 93 3437JB Nieuwegein	0:00
ID	Abraham Kuyperspark 94 3437JB Nieuwegein	0:00
IE	Abraham Kuyperspark 95 3437JB Nieuwegein	0:00
IF	Abraham Kuyperspark 96 3437JB Nieuwegein	0:00
IG	Abraham Kuyperspark 97 3437JB Nieuwegein	0:00
IH	Abraham Kuyperspark 98 3437JB Nieuwegein	0:00
II	Abraham Kuyperspark 99 3437JB Nieuwegein	0:00
IJ	Abraham Kuyperspark 103 3437JB Nieuwegein	0:00
IK	Abraham Kuyperspark 104 3437JB Nieuwegein	0:00
IL	Abraham Kuyperspark 105 3437JB Nieuwegein	0:00
IM	Abraham Kuyperspark 106 3437JB Nieuwegein	0:00
IN	Abraham Kuyperspark 107 3437JB Nieuwegein	0:00
IO	Abraham Kuyperspark 108 3437JB Nieuwegein	0:00
IP	Abraham Kuyperspark 109 3437JB Nieuwegein	0:00
IQ	Abraham Kuyperspark 110 3437JC Nieuwegein	0:00
IR	Abraham Kuyperspark 111 3437JC Nieuwegein	0:00
IS	Abraham Kuyperspark 112 3437JC Nieuwegein	0:00
IT	Abraham Kuyperspark 113 3437JC Nieuwegein	0:00
IU	Abraham Kuyperspark 114 3437JC Nieuwegein	0:00
IV	Abraham Kuyperspark 115 3437JC Nieuwegein	0:00
IW	Abraham Kuyperspark 116 3437JC Nieuwegein	0:00
IX	Abraham Kuyperspark 117 3437JC Nieuwegein	0:00
IY	Abraham Kuyperspark 118 3437JC Nieuwegein	0:00
IZ	Abraham Kuyperspark 119 3437JC Nieuwegein	0:00
LA	Abraham Kuyperspark 120 3437JC Nieuwegein	0:00
LB	Abraham Kuyperspark 121 3437JC Nieuwegein	0:00
LC	Abraham Kuyperspark 122 3437JC Nieuwegein	0:00
LD	Abraham Kuyperspark 123 3437JC Nieuwegein	0:00
LE	Abraham Kuyperspark 124 3437JC Nieuwegein	0:00
LF	Abraham Kuyperspark 125 3437JC Nieuwegein	0:00
LG	Abraham Kuyperspark 126 3437JC Nieuwegein	0:00
LH	Abraham Kuyperspark 127 3437JC Nieuwegein	0:00
LI	Abraham Kuyperspark 128 3437JC Nieuwegein	0:00
LJ	Abraham Kuyperspark 129 3437JC Nieuwegein	0:00
LK	Abraham Kuyperspark 130 3437JC Nieuwegein	0:00
LL	Abraham Kuyperspark 131 3437JC Nieuwegein	0:00
LM	Abraham Kuyperspark 132 3437JC Nieuwegein	0:00
LN	Abraham Kuyperspark 133 3437JC Nieuwegein	0:00
LO	Abraham Kuyperspark 64 3437JB Nieuwegein	0:00
LP	Abraham Kuyperspark 65 3437JB Nieuwegein	0:00
LQ	Abraham Kuyperspark 66 3437JB Nieuwegein	0:00
LR	Abraham Kuyperspark 67 3437JB Nieuwegein	0:00
LS	Abraham Kuyperspark 68 3437JB Nieuwegein	0:00
LT	Abraham Kuyperspark 69 3437JB Nieuwegein	0:00
LU	Abraham Kuyperspark 73 3437JB Nieuwegein	0:00
LV	Abraham Kuyperspark 74 3437JB Nieuwegein	0:00
LW	Abraham Kuyperspark 75 3437JB Nieuwegein	0:00
LX	Abraham Kuyperspark 76 3437JB Nieuwegein	0:00
LY	Abraham Kuyperspark 77 3437JB Nieuwegein	0:00
LZ	Abraham Kuyperspark 78 3437JB Nieuwegein	0:00
IA	Abraham Kuyperspark 79 3437JB Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
IB	Abraham Kuyperspark 165 3437JC Nieuwegein	0:00
IC	Abraham Kuyperspark 166 3437JC Nieuwegein	0:00
ID	Abraham Kuyperspark 167 3437JC Nieuwegein	0:00
IE	Abraham Kuyperspark 168 3437JC Nieuwegein	0:00
IF	Abraham Kuyperspark 169 3437JC Nieuwegein	0:00
IG	Abraham Kuyperspark 171 3437JD Nieuwegein	0:00
IH	Abraham Kuyperspark 173 3437JD Nieuwegein	0:00
II	Abraham Kuyperspark 174 3437JD Nieuwegein	0:00
IJ	Abraham Kuyperspark 175 3437JD Nieuwegein	0:00
IK	Abraham Kuyperspark 176 3437JD Nieuwegein	0:00
IL	Abraham Kuyperspark 177 3437JD Nieuwegein	0:00
IM	Abraham Kuyperspark 178 3437JD Nieuwegein	0:00
IN	Abraham Kuyperspark 179 3437JD Nieuwegein	0:00
IO	Abraham Kuyperspark 180 3437JD Nieuwegein	0:00
IP	Abraham Kuyperspark 181 3437JD Nieuwegein	0:00
IQ	Abraham Kuyperspark 182 3437JD Nieuwegein	0:00
IR	Abraham Kuyperspark 183 3437JD Nieuwegein	0:00
IS	Abraham Kuyperspark 184 3437JD Nieuwegein	0:00
IT	Abraham Kuyperspark 185 3437JD Nieuwegein	0:00
IU	Abraham Kuyperspark 186 3437JD Nieuwegein	0:00
IV	Abraham Kuyperspark 187 3437JD Nieuwegein	0:00
IW	Abraham Kuyperspark 188 3437JD Nieuwegein	0:00
IX	Abraham Kuyperspark 189 3437JD Nieuwegein	0:00
IY	Abraham Kuyperspark 190 3437JD Nieuwegein	0:00
IZ	Abraham Kuyperspark 191 3437JD Nieuwegein	0:00
?A	Abraham Kuyperspark 192 3437JD Nieuwegein	0:00
?B	Abraham Kuyperspark 193 3437JD Nieuwegein	0:00
?C	Abraham Kuyperspark 194 3437JD Nieuwegein	0:00
?D	Abraham Kuyperspark 195 3437JD Nieuwegein	0:00
?E	Abraham Kuyperspark 196 3437JD Nieuwegein	0:00
?F	Abraham Kuyperspark 134 3437JC Nieuwegein	0:00
?G	Abraham Kuyperspark 135 3437JC Nieuwegein	0:00
?H	Abraham Kuyperspark 136 3437JC Nieuwegein	0:00
?I	Abraham Kuyperspark 137 3437JC Nieuwegein	0:00
?J	Abraham Kuyperspark 138 3437JC Nieuwegein	0:00
?K	Abraham Kuyperspark 139 3437JC Nieuwegein	0:00
?L	Abraham Kuyperspark 140 3437JC Nieuwegein	0:00
?M	Abraham Kuyperspark 141 3437JC Nieuwegein	0:00
?N	Abraham Kuyperspark 142 3437JC Nieuwegein	0:00
?O	Abraham Kuyperspark 143 3437JC Nieuwegein	0:00
?P	Abraham Kuyperspark 144 3437JC Nieuwegein	0:00
?Q	Abraham Kuyperspark 145 3437JC Nieuwegein	0:00
?R	Abraham Kuyperspark 146 3437JC Nieuwegein	0:00
?S	Abraham Kuyperspark 147 3437JC Nieuwegein	0:00
?T	Abraham Kuyperspark 148 3437JC Nieuwegein	0:00
?U	Abraham Kuyperspark 149 3437JC Nieuwegein	0:00
?V	Abraham Kuyperspark 150 3437JC Nieuwegein	0:00
?W	Abraham Kuyperspark 151 3437JC Nieuwegein	0:00
?X	Abraham Kuyperspark 152 3437JC Nieuwegein	0:00
?Y	Abraham Kuyperspark 153 3437JC Nieuwegein	0:00
?Z	Abraham Kuyperspark 154 3437JC Nieuwegein	0:00
?A	Abraham Kuyperspark 155 3437JC Nieuwegein	0:00
?B	Abraham Kuyperspark 156 3437JC Nieuwegein	0:00
?C	Abraham Kuyperspark 157 3437JC Nieuwegein	0:00
?D	Abraham Kuyperspark 158 3437JC Nieuwegein	0:00
?E	Abraham Kuyperspark 159 3437JC Nieuwegein	0:00
?F	Abraham Kuyperspark 160 3437JC Nieuwegein	0:00
?G	Abraham Kuyperspark 161 3437JC Nieuwegein	0:00
?H	Abraham Kuyperspark 162 3437JC Nieuwegein	0:00
?I	Abraham Kuyperspark 163 3437JC Nieuwegein	0:00
?J	Abraham Kuyperspark 164 3437JC Nieuwegein	0:00
?K	Albert Verweyhove 5 3438PT Nieuwegein	0:00
?L	Albert Verweyhove 6 3438PT Nieuwegein	0:00
?M	Albert Verweyhove 7 3438PT Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
?N	Albert Verweyhove 8 3438PT Nieuwegein	0:00
?O	Cornelis Vroomhage 1 3437KW Nieuwegein	0:00
?P	Cornelis Vroomhage 3 3437KW Nieuwegein	0:00
?Q	Cornelis Vroomhage 5 3437KW Nieuwegein	0:00
?R	Dirk van Delenhage 1 3437KR Nieuwegein	0:00
?S	Galecopperdijk 13 3437PH Nieuwegein	0:00
?T	Galecopperdijk 15 3437PH Nieuwegein	0:00
?U	Galecopperdijk 17 3437PH Nieuwegein	0:00
?V	Galecopperdijk 24 3438PG Nieuwegein	0:00
?W	Galecopperlaan 39 3437NA Nieuwegein	0:00
?X	Galecopperlaan 41 3437NA Nieuwegein	0:00
?Y	Galecopperlaan 43 3437NA Nieuwegein	0:00
?Z	Galecopperlaan 45 3437NA Nieuwegein	0:00
LA	Galecopperlaan 47 3437NA Nieuwegein	0:00
LB	Galecopperlaan 49 3437NA Nieuwegein	0:00
LC	Galecopperlaan 51 3437NA Nieuwegein	0:00
LD	Galecopperlaan 53 3437NA Nieuwegein	0:00
LE	Galecopperlaan 55 3437NA Nieuwegein	0:00
LF	Galecopperlaan 57 3437NA Nieuwegein	0:00
LG	Galecopperlaan 59 3437NA Nieuwegein	0:00
LH	Galecopperlaan 61 3437NA Nieuwegein	0:00
LI	Galecopperlaan 63 3437NA Nieuwegein	0:00
LJ	Gerard ter Borchhage 72 3437KL Nieuwegein	0:00
LK	Gerard ter Borchhage 74 3437KL Nieuwegein	0:00
LL	Gerard ter Borchhage 76 3437KL Nieuwegein	0:00
LM	Gerard ter Borchhage 78 3437KL Nieuwegein	0:00
LN	Gerard ter Borchhage 80 3437KL Nieuwegein	0:00
LO	Gerard ter Borchhage 82 3437KL Nieuwegein	0:00
LP	Gerard ter Borchhage 84 3437KL Nieuwegein	0:00
LQ	Gerard ter Borchhage 86 3437KL Nieuwegein	0:00
LR	Gerard ter Borchhage 92 3437KL Nieuwegein	0:00
LS	Gerard ter Borchhage 94 3437KL Nieuwegein	0:00
LT	Gerard ter Borchhage 96 3437KL Nieuwegein	0:00
LJ	Gerard ter Borchhage 98 3437KL Nieuwegein	0:00
LV	Ferdinand Bolhage 1 3437NG Nieuwegein	0:00
LW	Ferdinand Bolhage 2 3437NH Nieuwegein	0:00
LX	Gerard ter Borchhage 2 3437KK Nieuwegein	0:00
LY	Gerard ter Borchhage 4 3437KK Nieuwegein	0:00
LZ	Gerard ter Borchhage 6 3437KK Nieuwegein	0:00
IA	Gerard ter Borchhage 8 3437KK Nieuwegein	0:00
IB	Gerard ter Borchhage 10 3437KK Nieuwegein	0:00
IC	Gerard ter Borchhage 12 3437KK Nieuwegein	0:00
ID	Gerard ter Borchhage 14 3437KK Nieuwegein	0:00
IE	Gerard ter Borchhage 16 3437KK Nieuwegein	0:00
IF	Gerard ter Borchhage 18 3437KK Nieuwegein	0:00
IG	Gerard ter Borchhage 20 3437KK Nieuwegein	0:00
IH	Gerard ter Borchhage 22 3437KK Nieuwegein	0:00
II	Gerard ter Borchhage 24 3437KK Nieuwegein	0:00
IJ	Gerard ter Borchhage 26 3437KK Nieuwegein	0:00
IK	Gerard ter Borchhage 28 3437KK Nieuwegein	0:00
IL	Gerard ter Borchhage 30 3437KK Nieuwegein	0:00
IM	Gerard ter Borchhage 32 3437KK Nieuwegein	0:00
IN	Gerard ter Borchhage 34 3437KL Nieuwegein	0:00
IO	Gerard ter Borchhage 36 3437KL Nieuwegein	0:00
IP	Gerard ter Borchhage 38 3437KL Nieuwegein	0:00
IQ	Ferdinand Bolhage 3 3437NG Nieuwegein	0:00
IR	Ferdinand Bolhage 4 3437NH Nieuwegein	0:00
IS	Ferdinand Bolhage 5 3437NG Nieuwegein	0:00
IT	Ferdinand Bolhage 6 3437NH Nieuwegein	0:00
IU	Ferdinand Bolhage 7 3437NG Nieuwegein	0:00
IV	Ferdinand Bolhage 8 3437NH Nieuwegein	0:00
IW	Ferdinand Bolhage 9 3437NG Nieuwegein	0:00
IX	Ferdinand Bolhage 10 3437NH Nieuwegein	0:00
IY	Ferdinand Bolhage 11 3437NG Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
IZ	Ferdinand Bolhage 12 3437NH Nieuwegein	0:00
NA	Ferdinand Bolhage 13 3437NG Nieuwegein	0:00
NB	Ferdinand Bolhage 14 3437NH Nieuwegein	0:00
NC	Ferdinand Bolhage 15 3437NG Nieuwegein	0:00
ND	Ferdinand Bolhage 16 3437NH Nieuwegein	0:00
NE	Ferdinand Bolhage 17 3437NG Nieuwegein	0:00
NF	Ferdinand Bolhage 18 3437NH Nieuwegein	0:00
NG	Ferdinand Bolhage 19 3437NG Nieuwegein	0:00
NH	Ferdinand Bolhage 20 3437NH Nieuwegein	0:00
NI	Ferdinand Bolhage 21 3437NG Nieuwegein	0:00
NJ	Ferdinand Bolhage 22 3437NH Nieuwegein	0:00
NK	Ferdinand Bolhage 23 3437NG Nieuwegein	0:00
NL	Ferdinand Bolhage 25 3437NG Nieuwegein	0:00
NM	Gerard ter Borchhage 40 3437KL Nieuwegein	0:00
NN	Gerard ter Borchhage 46 3437KL Nieuwegein	0:00
NO	Gerard ter Borchhage 48 3437KL Nieuwegein	0:00
NP	Gerard ter Borchhage 50 3437KL Nieuwegein	0:00
NQ	Gerard ter Borchhage 52 3437KL Nieuwegein	0:00
NR	Gerard ter Borchhage 54 3437KL Nieuwegein	0:00
NS	Gerard ter Borchhage 56 3437KL Nieuwegein	0:00
NT	Gerard ter Borchhage 58 3437KL Nieuwegein	0:00
NU	Gerard ter Borchhage 60 3437KL Nieuwegein	0:00
NV	Gerard ter Borchhage 62 3437KL Nieuwegein	0:00
NW	Gerard ter Borchhage 68 3437KL Nieuwegein	0:00
NX	Gerard ter Borchhage 70 3437KL Nieuwegein	0:00
NY	Floris van Dyckhage 1 3437NJ Nieuwegein	0:00
NZ	Floris van Dyckhage 2 3437NJ Nieuwegein	0:00
nA	Floris van Dyckhage 3 3437NJ Nieuwegein	0:00
nB	Floris van Dyckhage 5 3437NJ Nieuwegein	0:00
nC	Floris van Dyckhage 7 3437NJ Nieuwegein	0:00
nD	Floris van Dyckhage 9 3437NJ Nieuwegein	0:00
nE	Frederik van Eedenhove 1 3438PV Nieuwegein	0:00
nF	Frederik van Eedenhove 3 3438PV Nieuwegein	0:00
nG	Frederik van Eedenhove 5 3438PV Nieuwegein	0:00
nH	Frederik van Eedenhove 7 3438PV Nieuwegein	0:00
nI	Frederik van Eedenhove 9 3438PV Nieuwegein	0:00
nJ	Frederik van Eedenhove 11 3438PV Nieuwegein	0:00
nK	Frederik van Eedenhove 13 3438PV Nieuwegein	0:00
nL	Frederik van Eedenhove 15 3438PV Nieuwegein	0:00
nM	Frederik van Eedenhove 17 3438PV Nieuwegein	0:00
nN	Johannes Vermeerhage 1 3437NL Nieuwegein	0:00
nO	Johannes Vermeerhage 2 3437NL Nieuwegein	0:00
nP	Jeroen Boschhage 1 3437KN Nieuwegein	0:00
nQ	Jeroen Boschhage 2 3437KN Nieuwegein	0:00
nR	Jeroen Boschhage 3 3437KN Nieuwegein	0:00
nS	Jeroen Boschhage 5 3437KN Nieuwegein	0:00
nT	Jeroen Boschhage 6 3437KN Nieuwegein	0:00
nU	Jeroen Boschhage 7 3437KN Nieuwegein	0:00
nV	Jeroen Boschhage 8 3437KN Nieuwegein	0:00
nW	Jeroen Boschhage 9 3437KN Nieuwegein	0:00
nX	Jeroen Boschhage 10 3437KN Nieuwegein	0:00
nY	Jeroen Boschhage 11 3437KN Nieuwegein	0:00
nZ	Jan van Goyenhage 3 3437KP Nieuwegein	0:00
NA	Jan Lievenshage 2 3437NE Nieuwegein	0:00
NB	Jan Lievenshage 4 3437NE Nieuwegein	0:00
NC	Jan Lievenshage 6 3437NE Nieuwegein	0:00
ND	Jan Lievenshage 8 3437NE Nieuwegein	0:00
NE	Jan Lievenshage 10 3437NE Nieuwegein	0:00
NF	Jan Lievenshage 12 3437NE Nieuwegein	0:00
NG	Jan Lievenshage 14 3437NE Nieuwegein	0:00
NH	Jan Lievenshage 16 3437NE Nieuwegein	0:00
NI	Jan Lievenshage 18 3437NE Nieuwegein	0:00
NJ	Jan Lievenshage 20 3437NE Nieuwegein	0:00
NK	Paulus Potterhage 1 3437ND Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
NL	Paulus Potterhage 3 3437ND Nieuwegein	0:00
NM	Paulus Potterhage 5 3437ND Nieuwegein	0:00
NN	Paulus Potterhage 7 3437ND Nieuwegein	0:00
NO	Paulus Potterhage 9 3437ND Nieuwegein	0:00
NP	Paulus Potterhage 11 3437ND Nieuwegein	0:00
NQ	Paulus Potterhage 13 3437ND Nieuwegein	0:00
NR	Paulus Potterhage 15 3437ND Nieuwegein	0:00
NS	Reinesteijnseweg 2 3437PK Nieuwegein	0:00
NT	Reinesteijnseweg 3 3437PK Nieuwegein	0:33
NU	Reinesteijnseweg 4 3437PK Nieuwegein	0:00
NV	Reinesteijnseweg 5 3437PK Nieuwegein	0:31
NW	Reinesteijnseweg 6 3437PK Nieuwegein	0:21
NX	Reinesteijnseweg 8 3437PK Nieuwegein	0:00
NY	Reinesteijnseweg 9 3437PK Nieuwegein	0:16
NZ	Reinesteijnseweg 10A 3437PK Nieuwegein	0:00
nA	Reinesteijnseweg 10 3437PK Nieuwegein	0:00
nB	Reinesteijnseweg 12 3437PK Nieuwegein	0:00
nC	Pieter Aertsenhage 50 3437NV Nieuwegein	0:00
nD	Pieter Aertsenhage 52 3437NW Nieuwegein	0:00
nE	Pieter Aertsenhage 54 3437NW Nieuwegein	0:00
nF	Pieter Aertsenhage 56 3437NW Nieuwegein	0:00
nG	Pieter Aertsenhage 58 3437NW Nieuwegein	0:00
nH	Pieter Aertsenhage 60 3437NW Nieuwegein	0:00
nI	Pieter Aertsenhage 62 3437NW Nieuwegein	0:00
nJ	Pieter Aertsenhage 64 3437NW Nieuwegein	0:00
nK	Pieter Aertsenhage 66 3437NW Nieuwegein	0:00
nL	Pieter Aertsenhage 68 3437NW Nieuwegein	0:00
nM	Pieter Aertsenhage 70 3437NW Nieuwegein	0:00
nN	Pieter Aertsenhage 72 3437NW Nieuwegein	0:00
nO	Pieter Aertsenhage 74 3437NW Nieuwegein	0:00
nP	Pieter Aertsenhage 76 3437NW Nieuwegein	0:00
nQ	Pieter de Hooghage 1 3437NX Nieuwegein	0:00
nR	Pieter de Hooghage 3 3437NX Nieuwegein	0:00
nS	Pieter de Hooghage 5 3437NX Nieuwegein	0:00
nT	Pieter de Hooghage 7 3437NX Nieuwegein	0:00
nU	Pieter de Hooghage 9 3437NX Nieuwegein	0:00
nV	Pieter de Hooghage 11 3437NX Nieuwegein	0:00
nW	Pieter de Hooghage 13 3437NX Nieuwegein	0:00
nX	Pieter de Hooghage 15 3437NX Nieuwegein	0:00
nY	Pieter de Hooghage 17 3437NX Nieuwegein	0:00
nZ	Pieter de Hooghage 19 3437NX Nieuwegein	0:00
NA	Pieter de Hooghage 21 3437NX Nieuwegein	0:00
NB	Pieter de Hooghage 23 3437NX Nieuwegein	0:00
NC	Pieter Aertsenhage 2 3437NV Nieuwegein	0:00
ND	Pieter Aertsenhage 4 3437NV Nieuwegein	0:00
NE	Pieter Aertsenhage 6 3437NV Nieuwegein	0:00
NF	Pieter Aertsenhage 8 3437NV Nieuwegein	0:00
NG	Pieter Aertsenhage 10 3437NV Nieuwegein	0:00
NH	Pieter Aertsenhage 12 3437NV Nieuwegein	0:00
NI	Pieter Aertsenhage 14 3437NV Nieuwegein	0:00
NJ	Pieter Aertsenhage 16 3437NV Nieuwegein	0:00
NK	Pieter Aertsenhage 18 3437NV Nieuwegein	0:00
NL	Pieter Aertsenhage 20 3437NV Nieuwegein	0:00
NM	Pieter Aertsenhage 22 3437NV Nieuwegein	0:00
NN	Pieter Aertsenhage 24 3437NV Nieuwegein	0:00
NO	Pieter Aertsenhage 26 3437NV Nieuwegein	0:00
NP	Pieter Aertsenhage 28 3437NV Nieuwegein	0:00
NQ	Pieter Aertsenhage 30 3437NV Nieuwegein	0:00
NR	Pieter Aertsenhage 32 3437NV Nieuwegein	0:00
NS	Pieter Aertsenhage 34 3437NV Nieuwegein	0:00
NT	Pieter Aertsenhage 36 3437NV Nieuwegein	0:00
NU	Pieter Aertsenhage 38 3437NV Nieuwegein	0:00
NV	Pieter Aertsenhage 40 3437NV Nieuwegein	0:00
NW	Pieter Aertsenhage 42 3437NV Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
NX	Pieter Aertsenhage 44	3437NV Nieuwegein 0:00
NY	Pieter Aertsenhage 46	3437NV Nieuwegein 0:00
NZ	Pieter Aertsenhage 48	3437NV Nieuwegein 0:00
nA	Pieter de Hooghage 25	3437NX Nieuwegein 0:00
nB	Pieter de Hooghage 27	3437NX Nieuwegein 0:00
nC	Pieter de Hooghage 29	3437NX Nieuwegein 0:00
nD	Pieter de Hooghage 31	3437NX Nieuwegein 0:00
nE	Pieter de Hooghage 33	3437NX Nieuwegein 0:00
nF	Pieter de Hooghage 35	3437NX Nieuwegein 0:00
nG	Pieter de Hooghage 37	3437NX Nieuwegein 0:00
nH	Pieter de Hooghage 39	3437NX Nieuwegein 0:00
nI	Pieter de Hooghage 41	3437NX Nieuwegein 0:00
nJ	Pieter de Hooghage 43	3437NX Nieuwegein 0:00
nK	Pieter de Hooghage 45	3437NX Nieuwegein 0:00
nL	Pieter de Hooghage 47	3437NX Nieuwegein 0:00
nM	Pieter de Hooghage 49	3437NX Nieuwegein 0:00
nN	Pieter de Hooghage 51	3437NZ Nieuwegein 0:00
nO	Pieter de Hooghage 53	3437NZ Nieuwegein 0:00
nP	Pieter de Hooghage 55	3437NZ Nieuwegein 0:00
nQ	Pieter de Hooghage 57	3437NZ Nieuwegein 0:00
nR	Pieter de Hooghage 59	3437NZ Nieuwegein 0:00
nS	Pieter de Hooghage 61	3437NZ Nieuwegein 0:00
nT	Pieter de Hooghage 63	3437NZ Nieuwegein 0:00
nU	Pieter de Hooghage 65	3437NZ Nieuwegein 0:00
nV	Pieter de Hooghage 67	3437NZ Nieuwegein 0:00
nW	Pieter de Hooghage 69	3437NZ Nieuwegein 0:00
nX	Pieter de Hooghage 71	3437NZ Nieuwegein 0:00
nY	Pieter de Hooghage 73	3437NZ Nieuwegein 0:00
nZ	Pieter de Hooghage 75	3437NZ Nieuwegein 0:00
?A	Pieter de Hooghage 77	3437NZ Nieuwegein 0:00
?B	Pieter de Hooghage 79	3437NZ Nieuwegein 0:00
?C	Pieter de Hooghage 81	3437NZ Nieuwegein 0:00
?D	Pieter de Hooghage 83	3437NZ Nieuwegein 0:00
?E	Pieter de Hooghage 85	3437NZ Nieuwegein 0:00
?F	Pieter de Hooghage 87	3437NZ Nieuwegein 0:00
?G	Pieter de Hooghage 89	3437NZ Nieuwegein 0:00
?H	Pieter de Hooghage 91	3437NZ Nieuwegein 0:00
?I	Pieter de Hooghage 93	3437NZ Nieuwegein 0:00
?J	Pieter de Hooghage 95	3437NZ Nieuwegein 0:00
?K	Pieter de Hooghage 97	3437NZ Nieuwegein 0:00
?L	Pieter de Hooghage 99	3437NZ Nieuwegein 0:00
?M	Simon de Vliegerhage 49	3437KT Nieuwegein 0:00
?N	Simon de Vliegerhage 51	3437KT Nieuwegein 0:00
?O	Simon de Vliegerhage 53	3437KT Nieuwegein 0:00
?P	Simon de Vliegerhage 55	3437KT Nieuwegein 0:00
?Q	Simon de Vliegerhage 57	3437KT Nieuwegein 0:00
?R	Simon de Vliegerhage 59	3437KT Nieuwegein 0:00
?S	Simon de Vliegerhage 61	3437KT Nieuwegein 0:00
?T	Simon de Vliegerhage 63	3437KT Nieuwegein 0:00
?U	Simon de Vliegerhage 65	3437KT Nieuwegein 0:00
?V	Simon de Vliegerhage 67	3437KT Nieuwegein 0:00
?W	Simon de Vliegerhage 69	3437KT Nieuwegein 0:00
?X	Simon de Vliegerhage 71	3437KT Nieuwegein 0:00
?Y	Simon de Vliegerhage 73	3437KT Nieuwegein 0:00
?Z	Simon de Vliegerhage 75	3437KT Nieuwegein 0:00
?A	Simon de Vliegerhage 77	3437KT Nieuwegein 0:00
?B	Simon de Vliegerhage 79	3437KT Nieuwegein 0:00
?C	Simon de Vliegerhage 81	3437KT Nieuwegein 0:00
?D	Simon de Vliegerhage 83	3437KT Nieuwegein 0:00
?E	Simon de Vliegerhage 85	3437KT Nieuwegein 0:00
?F	Simon de Vliegerhage 87	3437KT Nieuwegein 0:00
?G	Simon de Vliegerhage 89	3437KT Nieuwegein 0:00
?H	Simon de Vliegerhage 91	3437KT Nieuwegein 0:00
?I	Simon de Vliegerhage 93	3437KT Nieuwegein 0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
?J	Simon de Vliegerhage 95 3437KT Nieuwegein	0:00
?K	Simon de Vliegerhage 97 3437KT Nieuwegein	0:00
?L	Simon de Vliegerhage 1 3437KS Nieuwegein	0:00
?M	Simon de Vliegerhage 3 3437KS Nieuwegein	0:00
?N	Simon de Vliegerhage 5 3437KS Nieuwegein	0:00
?O	Simon de Vliegerhage 7 3437KS Nieuwegein	0:00
?P	Simon de Vliegerhage 9 3437KS Nieuwegein	0:00
?Q	Simon de Vliegerhage 11 3437KS Nieuwegein	0:00
?R	Simon de Vliegerhage 13 3437KS Nieuwegein	0:00
?S	Simon de Vliegerhage 15 3437KS Nieuwegein	0:00
?T	Simon de Vliegerhage 17 3437KS Nieuwegein	0:00
?U	Simon de Vliegerhage 19 3437KS Nieuwegein	0:00
?V	Simon de Vliegerhage 21 3437KS Nieuwegein	0:00
?W	Simon de Vliegerhage 23 3437KS Nieuwegein	0:00
?X	Simon de Vliegerhage 25 3437KS Nieuwegein	0:00
?Y	Simon de Vliegerhage 27 3437KS Nieuwegein	0:00
?Z	Simon de Vliegerhage 29 3437KS Nieuwegein	0:00
?A	Simon de Vliegerhage 31 3437KS Nieuwegein	0:00
?B	Simon de Vliegerhage 33 3437KS Nieuwegein	0:00
?C	Simon de Vliegerhage 35 3437KS Nieuwegein	0:00
?D	Simon de Vliegerhage 37 3437KS Nieuwegein	0:00
?E	Simon de Vliegerhage 39 3437KS Nieuwegein	0:00
?F	Simon de Vliegerhage 41 3437KT Nieuwegein	0:00
?G	Simon de Vliegerhage 43 3437KT Nieuwegein	0:00
?H	Simon de Vliegerhage 45 3437KT Nieuwegein	0:00
?I	Simon de Vliegerhage 47 3437KT Nieuwegein	0:00
?J	Willem Klooshove 20 3438PP Nieuwegein	0:00
?K	Willem Klooshove 21 3438PP Nieuwegein	0:00
?L	Willem Klooshove 22 3438PP Nieuwegein	0:00
?M	Willem Klooshove 23 3438PP Nieuwegein	0:00
?N	Willem Klooshove 24 3438PP Nieuwegein	0:00
?O	Willem Klooshove 25 3438PP Nieuwegein	0:00
?P	Willem Klooshove 26 3438PP Nieuwegein	0:00
?Q	Willem Klooshove 27 3438PP Nieuwegein	0:00
?R	Willem Klooshove 28 3438PP Nieuwegein	0:00
?S	Willem Klooshove 29 3438PP Nieuwegein	0:00
?T	Willem Klooshove 30 3438PP Nieuwegein	0:00
?U	Willem Klooshove 31 3438PP Nieuwegein	0:00
?V	Willem Klooshove 32 3438PP Nieuwegein	0:00
?W	Willem Klooshove 33 3438PP Nieuwegein	0:00
?X	Willem Klooshove 34 3438PP Nieuwegein	0:00
?Y	Willem Klooshove 35 3438PR Nieuwegein	0:00
?Z	Willem Klooshove 36 3438PR Nieuwegein	0:00
OA	Willem Klooshove 37 3438PR Nieuwegein	0:00
OB	Willem Klooshove 38 3438PR Nieuwegein	0:00
OC	Willem Klooshove 39 3438PR Nieuwegein	0:00
OD	Willem Klooshove 40 3438PR Nieuwegein	0:00
OE	Willem Klooshove 41 3438PR Nieuwegein	0:00
OF	Willem Klooshove 42 3438PR Nieuwegein	0:00
OG	Willem Klooshove 43 3438PR Nieuwegein	0:00
OH	Willem Klooshove 44 3438PR Nieuwegein	0:00
OI	Willem Klooshove 45 3438PR Nieuwegein	0:00
OJ	Willem Klooshove 46 3438PR Nieuwegein	0:00
OK	Willem Klooshove 47 3438PR Nieuwegein	0:00
OL	Willem Klooshove 48 3438PR Nieuwegein	0:00
OM	Willem Klooshove 49 3438PR Nieuwegein	0:00
ON	Willem Klooshove 50 3438PR Nieuwegein	0:00
OO	Anne de Vrieshove 33 3437ZB Nieuwegein	0:00
OP	Anne de Vrieshove 34 3437ZB Nieuwegein	0:00
OQ	Anne de Vrieshove 35 3437ZB Nieuwegein	0:00
OR	Anne de Vrieshove 36 3437ZB Nieuwegein	0:00
OS	Anne de Vrieshove 37 3437ZB Nieuwegein	0:00
OT	Anne de Vrieshove 38 3437ZB Nieuwegein	0:00
OU	Anne de Vrieshove 39 3437ZB Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
OV	Anne de Vrieshove 40	3437ZB Nieuwegein 0:00
OW	Anne de Vrieshove 41	3437ZB Nieuwegein 0:00
OX	Anne de Vrieshove 42	3437ZB Nieuwegein 0:00
OY	Anne de Vrieshove 43	3437ZB Nieuwegein 0:00
OZ	Anne de Vrieshove 44	3437ZB Nieuwegein 0:00
oA	Anne de Vrieshove 45	3437ZB Nieuwegein 0:00
oB	Anne de Vrieshove 46	3437ZB Nieuwegein 0:00
oC	Anne de Vrieshove 47	3437ZB Nieuwegein 0:00
oD	Anne de Vrieshove 48	3437ZB Nieuwegein 0:00
oE	Anne de Vrieshove 49	3437ZB Nieuwegein 0:00
oF	Anne de Vrieshove 50	3437ZB Nieuwegein 0:00
oG	Anne de Vrieshove 51	3437ZB Nieuwegein 0:00
oH	Anne de Vrieshove 52	3437ZB Nieuwegein 0:00
oI	Anne de Vrieshove 53	3437ZB Nieuwegein 0:00
oJ	Anne de Vrieshove 54	3437ZB Nieuwegein 0:00
oK	Anne de Vrieshove 55	3437ZB Nieuwegein 0:00
oL	Anne de Vrieshove 56	3437ZB Nieuwegein 0:00
oM	Antoon Coolenhove 1	3437ZS Nieuwegein 0:00
oN	Antoon Coolenhove 2	3437ZS Nieuwegein 0:00
oO	Martinus Nijhoffhove 48	3437ZR Nieuwegein 0:00
oP	Gerard Bruninghove 26	3437ZL Nieuwegein 0:00
oQ	Gerard Bruninghove 27	3437ZL Nieuwegein 0:00
oR	Gerard Bruninghove 28	3437ZL Nieuwegein 0:00
oS	Hendrik Marsmanhove 1	3437ZM Nieuwegein 0:00
oT	Hendrik Marsmanhove 3	3437ZM Nieuwegein 0:00
oU	Hendrik Marsmanhove 5	3437ZM Nieuwegein 0:00
oV	Hendrik Marsmanhove 7	3437ZM Nieuwegein 0:00
oW	Hendrik Marsmanhove 9	3437ZM Nieuwegein 0:00
oX	Hendrik Marsmanhove 11	3437ZM Nieuwegein 0:00
oY	Hendrik Marsmanhove 13	3437ZM Nieuwegein 0:00
oZ	Hendrik Marsmanhove 15	3437ZM Nieuwegein 0:00
OA	Hendrik Marsmanhove 17	3437ZM Nieuwegein 0:00
OB	Hendrik Marsmanhove 19	3437ZM Nieuwegein 0:00
OC	Hendrik Marsmanhove 21	3437ZM Nieuwegein 0:00
OD	Martinus Nijhoffhove 50	3437ZR Nieuwegein 0:00
OE	Martinus Nijhoffhove 52	3437ZR Nieuwegein 0:00
OF	Martinus Nijhoffhove 54	3437ZR Nieuwegein 0:00
OG	Martinus Nijhoffhove 56	3437ZR Nieuwegein 0:00
OH	Martinus Nijhoffhove 58	3437ZR Nieuwegein 0:00
OI	Martinus Nijhoffhove 60	3437ZR Nieuwegein 0:00
OJ	Martinus Nijhoffhove 62	3437ZR Nieuwegein 0:00
OK	Martinus Nijhoffhove 64	3437ZR Nieuwegein 0:00
OL	Martinus Nijhoffhove 66	3437ZR Nieuwegein 0:00
OM	Martinus Nijhoffhove 68	3437ZR Nieuwegein 0:00
ON	Menno ter Braakhove 13	3437JP Nieuwegein 0:00
OO	Menno ter Braakhove 14	3437JP Nieuwegein 0:00
OP	Menno ter Braakhove 15	3437JP Nieuwegein 0:00
OQ	Menno ter Braakhove 16	3437JP Nieuwegein 0:00
OR	Menno ter Braakhove 17	3437JP Nieuwegein 0:00
OS	Menno ter Braakhove 18	3437JP Nieuwegein 0:00
OT	Menno ter Braakhove 19	3437JP Nieuwegein 0:00
OU	Menno ter Braakhove 20	3437JP Nieuwegein 0:00
OV	Menno ter Braakhove 21	3437JP Nieuwegein 0:00
OW	Menno ter Braakhove 22	3437JP Nieuwegein 0:00
OX	Menno ter Braakhove 23	3437JP Nieuwegein 0:00
OY	Menno ter Braakhove 24	3437JP Nieuwegein 0:00
OZ	Menno ter Braakhove 25	3437JP Nieuwegein 0:00
oA	Willem Walravenhove 60	3437ZK Nieuwegein 0:00
oB	Willem Walravenhove 62	3437ZK Nieuwegein 0:00
oC	Willem Walravenhove 64	3437ZK Nieuwegein 0:00
oD	Willem Walravenhove 66	3437ZK Nieuwegein 0:00
oE	Willem Walravenhove 68	3437ZK Nieuwegein 0:00
oF	Frederik van Eedenhove 16	3438PW Nieuwegein 0:00
oG	Frederik van Eedenhove 18	3438PW Nieuwegein 0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
oH	Frederik van Eedenhove 20 3438PW Nieuwegein	0:00
oI	Hendrik Marsmanhove 23 3437ZM Nieuwegein	0:00
oJ	Hendrik Marsmanhove 25 3437ZM Nieuwegein	0:00
oK	Hendrik Marsmanhove 27 3437ZM Nieuwegein	0:00
oL	Hendrik Marsmanhove 29 3437ZM Nieuwegein	0:00
oM	Hendrik Marsmanhove 31 3437ZM Nieuwegein	0:00
oN	Hendrik Marsmanhove 33 3437ZM Nieuwegein	0:00
oO	Hendrik Marsmanhove 35 3437ZM Nieuwegein	0:00
oP	Hendrik Marsmanhove 37 3437ZM Nieuwegein	0:00
oQ	Hendrik Marsmanhove 2 3437ZN Nieuwegein	0:00
oR	Hendrik Marsmanhove 4 3437ZN Nieuwegein	0:00
oS	Hendrik Marsmanhove 6 3437ZN Nieuwegein	0:00
oT	Hendrik Marsmanhove 8 3437ZN Nieuwegein	0:00
oU	Hendrik Marsmanhove 10 3437ZN Nieuwegein	0:00
oV	Hendrik Marsmanhove 12 3437ZN Nieuwegein	0:00
oW	Hendrik Marsmanhove 14 3437ZN Nieuwegein	0:00
oX	Hendrik Marsmanhove 16 3437ZN Nieuwegein	0:00
oY	Hendrik Marsmanhove 18 3437ZN Nieuwegein	0:00
oZ	Hendrik Marsmanhove 20 3437ZN Nieuwegein	0:00
OA	Simon Vestdijkhove 21 3437JR Nieuwegein	0:00
OB	Simon Vestdijkhove 23 3437JR Nieuwegein	0:00
OC	Hendrik Marsmanhove 22 3437ZN Nieuwegein	0:00
OD	Hendrik Marsmanhove 24 3437ZN Nieuwegein	0:00
OE	Hendrik Marsmanhove 26 3437ZN Nieuwegein	0:00
OF	Hendrik Marsmanhove 28 3437ZN Nieuwegein	0:00
OG	Hendrik Marsmanhove 30 3437ZN Nieuwegein	0:00
OH	Hendrik Marsmanhove 32 3437ZN Nieuwegein	0:00
OI	Hendrik Marsmanhove 34 3437ZN Nieuwegein	0:00
OJ	Hendrik Marsmanhove 36 3437ZN Nieuwegein	0:00
OK	Hendrik Marsmanhove 38 3437ZN Nieuwegein	0:00
OL	Hendrik Marsmanhove 40 3437ZN Nieuwegein	0:00
OM	Hendrik Marsmanhove 42 3437ZN Nieuwegein	0:00
ON	Hendrik Marsmanhove 44 3437ZN Nieuwegein	0:00
OO	Hendrik Marsmanhove 46 3437ZN Nieuwegein	0:00
OP	Hendrik Marsmanhove 48 3437ZN Nieuwegein	0:00
OQ	Hendrik Marsmanhove 50 3437ZN Nieuwegein	0:00
OR	Hendrik Marsmanhove 52 3437ZN Nieuwegein	0:00
OS	Hendrik Marsmanhove 54 3437ZN Nieuwegein	0:00
OT	Hendrik Marsmanhove 56 3437ZN Nieuwegein	0:00
OU	Hendrik Marsmanhove 58 3437ZN Nieuwegein	0:00
OV	Hendrik Marsmanhove 60 3437ZN Nieuwegein	0:00
OW	Hendrik Marsmanhove 62 3437ZN Nieuwegein	0:00
OX	Hendrik Marsmanhove 64 3437ZN Nieuwegein	0:00
OY	Hendrik Marsmanhove 66 3437ZN Nieuwegein	0:00
OZ	Hendrik Marsmanhove 68 3437ZN Nieuwegein	0:00
oA	Herman de Manhove 1 3437ZC Nieuwegein	0:00
oB	Herman de Manhove 2 3437ZC Nieuwegein	0:00
oC	Herman de Manhove 4 3437ZC Nieuwegein	0:00
oD	Herman de Manhove 6 3437ZC Nieuwegein	0:00
oE	Herman de Manhove 8 3437ZC Nieuwegein	0:00
oF	Herman de Manhove 10 3437ZC Nieuwegein	0:00
oG	Herman de Manhove 12 3437ZC Nieuwegein	0:00
oH	Herman de Manhove 14 3437ZC Nieuwegein	0:00
oI	Herman de Manhove 16 3437ZC Nieuwegein	0:00
oJ	Herman de Manhove 18 3437ZC Nieuwegein	0:00
oK	Herman de Manhove 20 3437ZC Nieuwegein	0:00
oL	Herman de Manhove 22 3437ZC Nieuwegein	0:00
oM	Herman de Manhove 24 3437ZC Nieuwegein	0:00
oN	Herman de Manhove 26 3437ZC Nieuwegein	0:00
oO	Herman de Manhove 28 3437ZC Nieuwegein	0:00
oP	Herman de Manhove 30 3437ZC Nieuwegein	0:00
oQ	Herman de Manhove 32 3437ZC Nieuwegein	0:00
oR	Herman de Manhove 34 3437ZC Nieuwegein	0:00
oS	Herman de Manhove 36 3437ZC Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values	Shadow hours
			per year [h/year]
oT	Herman de Manhove 38	3437ZC Nieuwegein	0:00
oU	Herman de Manhove 40	3437ZC Nieuwegein	0:00
oV	Simon Vestdijkhove 25	3437JR Nieuwegein	0:00
oW	Simon Vestdijkhove 27	3437JR Nieuwegein	0:00
oX	Simon Vestdijkhove 29	3437JR Nieuwegein	0:00
oY	Simon Vestdijkhove 31	3437JR Nieuwegein	0:00
oZ	Simon Vestdijkhove 33	3437JR Nieuwegein	0:00
oEA	Simon Vestdijkhove 35	3437JR Nieuwegein	0:00
oEB	Simon Vestdijkhove 37	3437JR Nieuwegein	0:00
oEC	Simon Vestdijkhove 39	3437JR Nieuwegein	0:00
oED	Herman de Manhove 42	3437ZC Nieuwegein	0:00
oEE	Herman de Manhove 44	3437ZC Nieuwegein	0:00
oEF	Herman de Manhove 46	3437ZC Nieuwegein	0:00
oEG	Herman de Manhove 48	3437ZD Nieuwegein	0:00
oEH	Herman de Manhove 50	3437ZD Nieuwegein	0:00
oEI	Herman de Manhove 52	3437ZD Nieuwegein	0:00
oEJ	Herman de Manhove 54	3437ZD Nieuwegein	0:00
oEK	Herman de Manhove 56	3437ZD Nieuwegein	0:00
oEL	Herman de Manhove 58	3437ZD Nieuwegein	0:00
oEM	Herman de Manhove 60	3437ZD Nieuwegein	0:00
oEN	Herman de Manhove 62	3437ZD Nieuwegein	0:00
oEO	Herman de Manhove 64	3437ZD Nieuwegein	0:00
oEP	Herman de Manhove 66	3437ZD Nieuwegein	0:00
oEQ	Herman de Manhove 68	3437ZD Nieuwegein	0:00
oER	Herman de Manhove 70	3437ZD Nieuwegein	0:00
oES	Herman de Manhove 72	3437ZD Nieuwegein	0:00
oET	Herman de Manhove 74	3437ZD Nieuwegein	0:00
oEU	Herman de Manhove 76	3437ZD Nieuwegein	0:00
oEV	Herman de Manhove 78	3437ZD Nieuwegein	0:00
oEW	Herman de Manhove 80	3437ZD Nieuwegein	0:00
oEX	Herman de Manhove 82	3437ZD Nieuwegein	0:00
oEY	Herman de Manhove 84	3437ZD Nieuwegein	0:00
oEZ	Gerrit Achterberghove 1	3437ZE Nieuwegein	0:00
oEA	Gerrit Achterberghove 2	3437ZE Nieuwegein	0:00
oEB	Gerrit Achterberghove 3	3437ZE Nieuwegein	0:00
oEC	Gerrit Achterberghove 4	3437ZE Nieuwegein	0:00
oED	Gerrit Achterberghove 5	3437ZE Nieuwegein	0:00
oEE	Simon Vestdijkhove 41	3437JR Nieuwegein	0:00
oEF	Simon Vestdijkhove 43	3437JR Nieuwegein	0:00
oEG	Simon Vestdijkhove 45	3437JR Nieuwegein	0:00
oEH	Simon Vestdijkhove 47	3437JR Nieuwegein	0:00
oEI	Simon Vestdijkhove 49	3437JR Nieuwegein	0:00
oEJ	Simon Vestdijkhove 51	3437JR Nieuwegein	0:00
oEK	Simon Vestdijkhove 53	3437JR Nieuwegein	0:00
oEL	Simon Vestdijkhove 55	3437JR Nieuwegein	0:00
oEM	Simon Vestdijkhove 57	3437JR Nieuwegein	0:00
oEN	Simon Vestdijkhove 59	3437JR Nieuwegein	0:00
oEO	Simon Vestdijkhove 61	3437JR Nieuwegein	0:00
oEP	Simon Vestdijkhove 63	3437JR Nieuwegein	0:00
oEQ	Simon Vestdijkhove 65	3437JR Nieuwegein	0:00
oER	Gerrit Achterberghove 6	3437ZE Nieuwegein	0:00
oES	Gerrit Achterberghove 7	3437ZE Nieuwegein	0:00
oET	Gerrit Achterberghove 8	3437ZE Nieuwegein	0:00
oEU	Gerrit Achterberghove 9	3437ZE Nieuwegein	0:00
oEV	Gerrit Achterberghove 10	3437ZE Nieuwegein	0:00
oEW	Herman de Manhove 86	3437ZD Nieuwegein	0:00
oEX	Herman de Manhove 88	3437ZD Nieuwegein	0:00
oEY	Herman de Manhove 90	3437ZD Nieuwegein	0:00
oEZ	Jan Engelmanhove 2	3437ZJ Nieuwegein	0:00
oRA	Gerrit Achterberghove 11	3437ZE Nieuwegein	0:00
oRB	Gerrit Achterberghove 12	3437ZE Nieuwegein	0:00
oRC	Gerrit Achterberghove 13	3437ZE Nieuwegein	0:00
oRD	Gerrit Achterberghove 14	3437ZE Nieuwegein	0:00
oRE	Gerrit Achterberghove 15	3437ZE Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
RF	Gerrit Achterberghove 16 3437ZE Nieuwegein	0:00
RG	Gerrit Achterberghove 17 3437ZE Nieuwegein	0:00
RH	Gerrit Achterberghove 18 3437ZE Nieuwegein	0:00
RI	Gerrit Achterberghove 19 3437ZE Nieuwegein	0:00
RJ	Gerrit Achterberghove 20 3437ZE Nieuwegein	0:00
RK	Gerrit Achterberghove 21 3437ZE Nieuwegein	0:00
RL	Gerrit Achterberghove 22 3437ZE Nieuwegein	0:00
RM	Gerrit Achterberghove 23 3437ZE Nieuwegein	0:00
RN	Gerrit Achterberghove 24 3437ZE Nieuwegein	0:00
RO	Gerrit Achterberghove 25 3437ZE Nieuwegein	0:00
RP	Gerrit Achterberghove 26 3437ZE Nieuwegein	0:00
RQ	Gerrit Achterberghove 27 3437ZE Nieuwegein	0:00
RR	Gerrit Achterberghove 28 3437ZE Nieuwegein	0:00
RS	Gerrit Achterberghove 29 3437ZE Nieuwegein	0:00
RT	Gerrit Achterberghove 30 3437ZE Nieuwegein	0:00
RU	Gerrit Achterberghove 31 3437ZE Nieuwegein	0:00
RV	Gerrit Achterberghove 32 3437ZE Nieuwegein	0:00
RW	Marnix Gijsenhove 1 3437BA Nieuwegein	0:00
RX	Stijn Streuvelshove 1 3437BB Nieuwegein	0:00
RY	Stijn Streuvelshove 2 3437BB Nieuwegein	0:00
RZ	Stijn Streuvelshove 3 3437BB Nieuwegein	0:00
rA	Stijn Streuvelshove 4 3437BB Nieuwegein	0:00
rB	Theo Thijssenhove 1 3437ZG Nieuwegein	0:00
rC	Theo Thijssenhove 3 3437ZG Nieuwegein	0:00
rD	Theo Thijssenhove 5 3437ZG Nieuwegein	0:00
rE	Theo Thijssenhove 7 3437ZG Nieuwegein	0:00
rF	Theo Thijssenhove 9 3437ZG Nieuwegein	0:00
rG	Theo Thijssenhove 11 3437ZG Nieuwegein	0:00
rH	Theo Thijssenhove 13 3437ZG Nieuwegein	0:00
rI	Theo Thijssenhove 15 3437ZG Nieuwegein	0:00
rJ	Theo Thijssenhove 17 3437ZG Nieuwegein	0:00
rK	Theo Thijssenhove 19 3437ZG Nieuwegein	0:00
rL	Theo Thijssenhove 21 3437ZG Nieuwegein	0:00
rM	Theo Thijssenhove 23 3437ZG Nieuwegein	0:00
rN	Theo Thijssenhove 25 3437ZG Nieuwegein	0:00
rO	Theo Thijssenhove 27 3437ZG Nieuwegein	0:00
rP	Theo Thijssenhove 29 3437ZG Nieuwegein	0:00
rQ	Antoon Coolenhove 4 3437ZS Nieuwegein	0:00
rR	Colijnpark 1 3437JG Nieuwegein	0:00
rS	Colijnpark 2 3437JG Nieuwegein	0:00
rT	Colijnpark 3 3437JG Nieuwegein	0:00
rU	Colijnpark 4 3437JG Nieuwegein	0:00
rV	Colijnpark 5 3437JG Nieuwegein	0:00
rW	Colijnpark 6 3437JG Nieuwegein	0:00
rX	Colijnpark 7 3437JG Nieuwegein	0:00
rY	Colijnpark 8 3437JG Nieuwegein	0:00
rZ	Colijnpark 9 3437JG Nieuwegein	0:00
RA	Colijnpark 10 3437JG Nieuwegein	0:00
RB	Colijnpark 11 3437JG Nieuwegein	0:00
RC	Colijnpark 12 3437JG Nieuwegein	0:00
RD	Colijnpark 13 3437JG Nieuwegein	0:00
RE	Colijnpark 14 3437JG Nieuwegein	0:00
RF	Colijnpark 15 3437JG Nieuwegein	0:00
RG	Colijnpark 16 3437JG Nieuwegein	0:00
RH	Colijnpark 17 3437JG Nieuwegein	0:00
RI	Colijnpark 18 3437JG Nieuwegein	0:00
RJ	Theo Thijssenhove 31 3437ZG Nieuwegein	0:00
RK	Theo Thijssenhove 33 3437ZG Nieuwegein	0:00
RL	Theo Thijssenhove 35 3437ZG Nieuwegein	0:00
RM	Theo Thijssenhove 37 3437ZG Nieuwegein	0:00
RN	Theo Thijssenhove 39 3437ZG Nieuwegein	0:00
RO	Theo Thijssenhove 41 3437ZG Nieuwegein	0:00
RP	Theo Thijssenhove 43 3437ZG Nieuwegein	0:00
RQ	Theo Thijssenhove 45 3437ZG Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
RR	Theo Thijssenhove 47 3437ZG Nieuwegein	0:00
RS	Theo Thijssenhove 49 3437ZG Nieuwegein	0:00
RT	Theo Thijssenhove 51 3437ZG Nieuwegein	0:00
RU	Theo Thijssenhove 53 3437ZG Nieuwegein	0:00
RV	Marnix Gijsenhove 2 3437BA Nieuwegein	0:00
RW	Marnix Gijsenhove 3 3437BA Nieuwegein	0:00
RX	Marnix Gijsenhove 4 3437BA Nieuwegein	0:00
RY	Marnix Gijsenhove 5 3437BA Nieuwegein	0:00
RZ	Marnix Gijsenhove 6 3437BA Nieuwegein	0:00
rA	Marnix Gijsenhove 7 3437BA Nieuwegein	0:00
rB	Marnix Gijsenhove 8 3437BA Nieuwegein	0:00
rC	Marnix Gijsenhove 9 3437BA Nieuwegein	0:00
rD	Marnix Gijsenhove 10 3437BA Nieuwegein	0:00
rE	Marnix Gijsenhove 11 3437BA Nieuwegein	0:00
rF	Marnix Gijsenhove 12 3437BA Nieuwegein	0:00
rG	Marnix Gijsenhove 13 3437BA Nieuwegein	0:00
rH	Marnix Gijsenhove 14 3437BA Nieuwegein	0:00
rI	Marnix Gijsenhove 15 3437BA Nieuwegein	0:00
rJ	Marnix Gijsenhove 16 3437BA Nieuwegein	0:00
rK	Simon Vestdijkhove 67 3437JR Nieuwegein	0:00
rL	Colijnpark 19 3437JG Nieuwegein	0:00
rM	Colijnpark 20 3437JG Nieuwegein	0:00
rN	Colijnpark 21 3437JG Nieuwegein	0:00
rO	Colijnpark 22 3437JG Nieuwegein	0:00
rP	Colijnpark 23 3437JG Nieuwegein	0:00
rQ	Colijnpark 24 3437JG Nieuwegein	0:00
rR	Colijnpark 25 3437JG Nieuwegein	0:00
rS	Colijnpark 26 3437JG Nieuwegein	0:00
rT	Colijnpark 27 3437JG Nieuwegein	0:00
rU	Colijnpark 28 3437JG Nieuwegein	0:00
rV	Colijnpark 29 3437JG Nieuwegein	0:00
rW	Colijnpark 30 3437JG Nieuwegein	0:00
rX	Colijnpark 31 3437JG Nieuwegein	0:00
rY	Colijnpark 32 3437JG Nieuwegein	0:00
rZ	Colijnpark 33 3437JG Nieuwegein	0:00
RA	Colijnpark 34 3437JG Nieuwegein	0:00
RB	Colijnpark 35 3437JG Nieuwegein	0:00
RC	Colijnpark 36 3437JG Nieuwegein	0:00
RD	Colijnpark 37 3437JG Nieuwegein	0:00
RE	Colijnpark 38 3437JG Nieuwegein	0:00
RF	Colijnpark 39 3437JG Nieuwegein	0:00
RG	Colijnpark 40 3437JG Nieuwegein	0:00
RH	Colijnpark 41 3437JG Nieuwegein	0:00
RI	Colijnpark 42 3437JG Nieuwegein	0:00
RJ	Colijnpark 43 3437JG Nieuwegein	0:00
RK	Colijnpark 44 3437JG Nieuwegein	0:00
RL	Colijnpark 45 3437JG Nieuwegein	0:00
RM	Colijnpark 46 3437JG Nieuwegein	0:00
RN	Colijnpark 47 3437JG Nieuwegein	0:00
RO	Colijnpark 48 3437JG Nieuwegein	0:00
RP	Colijnpark 49 3437JG Nieuwegein	0:00
RQ	Colijnpark 50 3437JG Nieuwegein	0:00
RR	Colijnpark 51 3437JG Nieuwegein	0:00
RS	Marnix Gijsenhove 17 3437BA Nieuwegein	0:00
RT	Marnix Gijsenhove 18 3437BA Nieuwegein	0:00
RU	Marnix Gijsenhove 19 3437BA Nieuwegein	0:00
RV	Marnix Gijsenhove 20 3437BA Nieuwegein	0:00
RW	Marnix Gijsenhove 21 3437BA Nieuwegein	0:00
RX	Marnix Gijsenhove 22 3437BA Nieuwegein	0:00
RY	Marnix Gijsenhove 23 3437BA Nieuwegein	0:00
RZ	Marnix Gijsenhove 24 3437BA Nieuwegein	0:00
rA	Marnix Gijsenhove 25 3437BA Nieuwegein	0:00
rB	Marnix Gijsenhove 26 3437BA Nieuwegein	0:00
rC	Marnix Gijsenhove 27 3437BA Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
rD	Marnix Gijsenhove 28 3437BA Nieuwegein	0:00
rE	Marnix Gijsenhove 29 3437BA Nieuwegein	0:00
rF	Marnix Gijsenhove 30 3437BA Nieuwegein	0:00
rG	Marnix Gijsenhove 31 3437BA Nieuwegein	0:00
rH	Marnix Gijsenhove 32 3437BA Nieuwegein	0:00
rI	Martinus Nijhoffhove 1 3437ZP Nieuwegein	0:00
rJ	Martinus Nijhoffhove 3 3437ZP Nieuwegein	0:00
rK	Martinus Nijhoffhove 5 3437ZP Nieuwegein	0:00
rL	Martinus Nijhoffhove 7 3437ZP Nieuwegein	0:00
rM	Martinus Nijhoffhove 9 3437ZP Nieuwegein	0:00
rN	Martinus Nijhoffhove 11 3437ZP Nieuwegein	0:00
rO	Martinus Nijhoffhove 13 3437ZP Nieuwegein	0:00
rP	Martinus Nijhoffhove 15 3437ZP Nieuwegein	0:00
rQ	Martinus Nijhoffhove 17 3437ZP Nieuwegein	0:00
rR	Martinus Nijhoffhove 19 3437ZP Nieuwegein	0:00
rS	Martinus Nijhoffhove 21 3437ZP Nieuwegein	0:00
rT	Colijnpark 52 3437JG Nieuwegein	0:00
rU	Colijnpark 53 3437JG Nieuwegein	0:00
rV	Colijnpark 54 3437JG Nieuwegein	0:00
rW	Colijnpark 55 3437JG Nieuwegein	0:00
rX	Colijnpark 56 3437JG Nieuwegein	0:00
rY	Colijnpark 57 3437JG Nieuwegein	0:00
rZ	Colijnpark 58 3437JG Nieuwegein	0:00
SA	Colijnpark 59 3437JG Nieuwegein	0:00
SB	Colijnpark 60 3437JG Nieuwegein	0:00
SC	Colijnpark 61 3437JH Nieuwegein	0:00
SD	Colijnpark 62 3437JH Nieuwegein	0:00
SE	Colijnpark 63 3437JH Nieuwegein	0:00
SF	Colijnpark 64 3437JH Nieuwegein	0:00
SG	Colijnpark 65 3437JH Nieuwegein	0:00
SH	Colijnpark 66 3437JH Nieuwegein	0:00
SI	Colijnpark 67 3437JH Nieuwegein	0:00
SJ	Colijnpark 68 3437JH Nieuwegein	0:00
SK	Colijnpark 69 3437JH Nieuwegein	0:00
SL	Colijnpark 70 3437JH Nieuwegein	0:00
SM	Colijnpark 71 3437JH Nieuwegein	0:00
SN	Colijnpark 72 3437JH Nieuwegein	0:00
SO	Colijnpark 73 3437JH Nieuwegein	0:00
SP	Colijnpark 74 3437JH Nieuwegein	0:00
SQ	Colijnpark 75 3437JH Nieuwegein	0:00
SR	Colijnpark 76 3437JH Nieuwegein	0:00
SS	Colijnpark 77 3437JH Nieuwegein	0:00
ST	Colijnpark 78 3437JH Nieuwegein	0:00
SU	Colijnpark 79 3437JH Nieuwegein	0:00
SV	Colijnpark 80 3437JH Nieuwegein	0:00
SW	Colijnpark 81 3437JH Nieuwegein	0:00
SX	Colijnpark 82 3437JH Nieuwegein	0:00
SY	Colijnpark 83 3437JH Nieuwegein	0:00
SZ	Colijnpark 84 3437JH Nieuwegein	0:00
sA	Martinus Nijhoffhove 23 3437ZP Nieuwegein	0:00
sB	Theo Thijssenhove 55 3437ZG Nieuwegein	0:00
sC	Theo Thijssenhove 57 3437ZG Nieuwegein	0:00
sD	Theo Thijssenhove 59 3437ZG Nieuwegein	0:00
sE	Theo Thijssenhove 61 3437ZG Nieuwegein	0:00
sF	Theo Thijssenhove 63 3437ZG Nieuwegein	0:00
sG	Theo Thijssenhove 65 3437ZG Nieuwegein	0:00
sH	Theo Thijssenhove 67 3437ZG Nieuwegein	0:00
sI	Theo Thijssenhove 2 3437ZH Nieuwegein	0:00
sJ	Theo Thijssenhove 4 3437ZH Nieuwegein	0:00
sK	Theo Thijssenhove 6 3437ZH Nieuwegein	0:00
sL	Theo Thijssenhove 8 3437ZH Nieuwegein	0:00
sM	Theo Thijssenhove 10 3437ZH Nieuwegein	0:00
sN	Theo Thijssenhove 12 3437ZH Nieuwegein	0:00
sO	Theo Thijssenhove 14 3437ZH Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
sP	Theo Thijssenhove 16 3437ZH Nieuwegein	0:00
sQ	Theo Thijssenhove 18 3437ZH Nieuwegein	0:00
sR	Theo Thijssenhove 20 3437ZH Nieuwegein	0:00
sS	Theo Thijssenhove 22 3437ZH Nieuwegein	0:00
sT	Theo Thijssenhove 24 3437ZH Nieuwegein	0:00
sU	Theo Thijssenhove 26 3437ZH Nieuwegein	0:00
sV	Theo Thijssenhove 28 3437ZH Nieuwegein	0:00
sW	Theo Thijssenhove 30 3437ZH Nieuwegein	0:00
sX	Theo Thijssenhove 32 3437ZH Nieuwegein	0:00
sY	Theo Thijssenhove 34 3437ZH Nieuwegein	0:00
sZ	Theo Thijssenhove 36 3437ZH Nieuwegein	0:00
SA	Theo Thijssenhove 38 3437ZH Nieuwegein	0:00
SB	Colijnpark 85 3437JH Nieuwegein	0:00
SC	Colijnpark 86 3437JH Nieuwegein	0:00
SD	Colijnpark 87 3437JH Nieuwegein	0:00
SE	Colijnpark 88 3437JH Nieuwegein	0:00
SF	Colijnpark 89 3437JH Nieuwegein	0:00
SG	Colijnpark 90 3437JH Nieuwegein	0:00
SH	Colijnpark 91 3437JH Nieuwegein	0:00
SI	Colijnpark 92 3437JH Nieuwegein	0:00
SJ	Colijnpark 93 3437JH Nieuwegein	0:00
SK	Colijnpark 94 3437JH Nieuwegein	0:00
SL	Colijnpark 95 3437JH Nieuwegein	0:00
SM	Colijnpark 96 3437JH Nieuwegein	0:00
SN	Colijnpark 97 3437JH Nieuwegein	0:00
SO	Colijnpark 98 3437JH Nieuwegein	0:00
SP	Colijnpark 99 3437JH Nieuwegein	0:00
SQ	Colijnpark 100 3437JH Nieuwegein	0:00
SR	Colijnpark 101 3437JH Nieuwegein	0:00
SS	Colijnpark 102 3437JH Nieuwegein	0:00
ST	Colijnpark 103 3437JH Nieuwegein	0:00
SU	Colijnpark 104 3437JH Nieuwegein	0:00
SV	Colijnpark 105 3437JH Nieuwegein	0:00
SW	Colijnpark 106 3437JH Nieuwegein	0:00
SX	Colijnpark 107 3437JH Nieuwegein	0:00
SY	Colijnpark 108 3437JH Nieuwegein	0:00
SZ	Colijnpark 109 3437JJ Nieuwegein	0:00
sA	Colijnpark 110 3437JJ Nieuwegein	0:00
sB	Colijnpark 111 3437JJ Nieuwegein	0:00
sC	Colijnpark 112 3437JJ Nieuwegein	0:00
sD	Colijnpark 113 3437JJ Nieuwegein	0:00
sE	Colijnpark 114 3437JJ Nieuwegein	0:00
sF	Colijnpark 115 3437JJ Nieuwegein	0:00
sG	Colijnpark 116 3437JJ Nieuwegein	0:00
sH	Theo Thijssenhove 40 3437ZH Nieuwegein	0:00
sI	Theo Thijssenhove 42 3437ZH Nieuwegein	0:00
sJ	Theo Thijssenhove 44 3437ZH Nieuwegein	0:00
sK	Theo Thijssenhove 46 3437ZH Nieuwegein	0:00
sL	Theo Thijssenhove 48 3437ZH Nieuwegein	0:00
sM	Theo Thijssenhove 50 3437ZH Nieuwegein	0:00
sN	Theo Thijssenhove 52 3437ZH Nieuwegein	0:00
sO	Theo Thijssenhove 54 3437ZH Nieuwegein	0:00
sP	Theo Thijssenhove 56 3437ZH Nieuwegein	0:00
sQ	Theo Thijssenhove 58 3437ZH Nieuwegein	0:00
sR	Theo Thijssenhove 60 3437ZH Nieuwegein	0:00
sS	Willem Walravenhove 1 3437ZJ Nieuwegein	0:00
sT	Willem Walravenhove 3 3437ZJ Nieuwegein	0:00
sU	Willem Walravenhove 5 3437ZJ Nieuwegein	0:00
sV	Willem Walravenhove 7 3437ZJ Nieuwegein	0:00
sW	Willem Walravenhove 9 3437ZJ Nieuwegein	0:00
sX	Willem Walravenhove 11 3437ZJ Nieuwegein	0:00
sY	Anne de Vrieshove 1 3437ZA Nieuwegein	0:00
sZ	Anne de Vrieshove 2 3437ZA Nieuwegein	0:00
SA	Anne de Vrieshove 3 3437ZA Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
SB	Anne de Vrieshove 4 3437ZA Nieuwegein	0:00
SC	Anne de Vrieshove 5 3437ZA Nieuwegein	0:00
SD	Anne de Vrieshove 6 3437ZA Nieuwegein	0:00
SE	Anne de Vrieshove 7 3437ZA Nieuwegein	0:00
SF	Anne de Vrieshove 8 3437ZA Nieuwegein	0:00
SG	Anne de Vrieshove 9 3437ZA Nieuwegein	0:00
SH	Anne de Vrieshove 10 3437ZA Nieuwegein	0:00
SI	Colijnpark 117 3437JJ Nieuwegein	0:00
SJ	Colijnpark 118 3437JJ Nieuwegein	0:00
SK	Colijnpark 119 3437JJ Nieuwegein	0:00
SL	Colijnpark 120 3437JJ Nieuwegein	0:00
SM	Colijnpark 121 3437JJ Nieuwegein	0:00
SN	Colijnpark 122 3437JJ Nieuwegein	0:00
SO	Colijnpark 123 3437JJ Nieuwegein	0:00
SP	Colijnpark 124 3437JJ Nieuwegein	0:00
SQ	Colijnpark 125 3437JJ Nieuwegein	0:00
SR	Colijnpark 126 3437JJ Nieuwegein	0:00
SS	Colijnpark 127 3437JJ Nieuwegein	0:00
ST	Colijnpark 128 3437JJ Nieuwegein	0:00
SU	Colijnpark 129 3437JJ Nieuwegein	0:00
SV	Colijnpark 130 3437JJ Nieuwegein	0:00
SW	Colijnpark 131 3437JJ Nieuwegein	0:00
SX	Colijnpark 132 3437JJ Nieuwegein	0:00
SY	Colijnpark 133 3437JJ Nieuwegein	0:00
SZ	Colijnpark 134 3437JJ Nieuwegein	0:00
sA	Colijnpark 135 3437JJ Nieuwegein	0:00
sB	Colijnpark 136 3437JJ Nieuwegein	0:00
sC	Colijnpark 137 3437JJ Nieuwegein	0:00
sD	Colijnpark 138 3437JJ Nieuwegein	0:00
sE	Colijnpark 139 3437JJ Nieuwegein	0:00
sF	Colijnpark 140 3437JJ Nieuwegein	0:00
sG	Colijnpark 141 3437JJ Nieuwegein	0:00
sH	Colijnpark 142 3437JJ Nieuwegein	0:00
sI	Colijnpark 143 3437JJ Nieuwegein	0:00
sJ	Colijnpark 144 3437JJ Nieuwegein	0:00
sK	Colijnpark 145 3437JJ Nieuwegein	0:00
sL	Colijnpark 146 3437JJ Nieuwegein	0:00
sM	Colijnpark 147 3437JJ Nieuwegein	0:00
sN	Anne de Vrieshove 11 3437ZA Nieuwegein	0:00
sO	Anne de Vrieshove 12 3437ZA Nieuwegein	0:00
sP	Anne de Vrieshove 13 3437ZA Nieuwegein	0:00
sQ	Anne de Vrieshove 14 3437ZA Nieuwegein	0:00
sR	Anne de Vrieshove 15 3437ZA Nieuwegein	0:00
sS	Anne de Vrieshove 16 3437ZA Nieuwegein	0:00
sT	Martinus Nijhoffhove 25 3437ZP Nieuwegein	0:00
sU	Martinus Nijhoffhove 27 3437ZP Nieuwegein	0:00
sV	Martinus Nijhoffhove 29 3437ZP Nieuwegein	0:00
sW	Martinus Nijhoffhove 31 3437ZP Nieuwegein	0:00
sX	Martinus Nijhoffhove 33 3437ZP Nieuwegein	0:00
sY	Martinus Nijhoffhove 35 3437ZP Nieuwegein	0:00
sZ	Martinus Nijhoffhove 37 3437ZP Nieuwegein	0:00
ŠA	Martinus Nijhoffhove 39 3437ZP Nieuwegein	0:00
ŠB	Martinus Nijhoffhove 41 3437ZP Nieuwegein	0:00
ŠC	Martinus Nijhoffhove 43 3437ZP Nieuwegein	0:00
ŠD	Martinus Nijhoffhove 45 3437ZP Nieuwegein	0:00
ŠE	Martinus Nijhoffhove 47 3437ZP Nieuwegein	0:00
ŠF	Martinus Nijhoffhove 49 3437ZP Nieuwegein	0:00
ŠG	Martinus Nijhoffhove 51 3437ZP Nieuwegein	0:00
ŠH	Martinus Nijhoffhove 53 3437ZP Nieuwegein	0:00
ŠI	Martinus Nijhoffhove 55 3437ZP Nieuwegein	0:00
ŠJ	Martinus Nijhoffhove 57 3437ZP Nieuwegein	0:00
ŠK	Martinus Nijhoffhove 59 3437ZP Nieuwegein	0:00
ŠL	Martinus Nijhoffhove 2 3437ZR Nieuwegein	0:00
ŠM	Martinus Nijhoffhove 4 3437ZR Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
§	NColijnpark 148	3437JJ Nieuwegein 0:00
§	OColijnpark 149	3437JJ Nieuwegein 0:00
§	PColijnpark 150	3437JJ Nieuwegein 0:00
§	QColijnpark 151	3437JJ Nieuwegein 0:00
§	RColijnpark 152	3437JJ Nieuwegein 0:00
§	SColijnpark 153	3437JJ Nieuwegein 0:00
§	TColijnpark 154	3437JJ Nieuwegein 0:00
§	UColijnpark 155	3437JJ Nieuwegein 0:00
§	VColijnpark 156	3437JJ Nieuwegein 0:00
§	WColijnpark 157	3437JJ Nieuwegein 0:00
§	XColijnpark 158	3437JJ Nieuwegein 0:00
§	YColijnpark 159	3437JJ Nieuwegein 0:00
§	ZColijnpark 160	3437JJ Nieuwegein 0:00
§	AColijnpark 161	3437JJ Nieuwegein 0:00
§	BColijnpark 162	3437JJ Nieuwegein 0:00
§	CColijnpark 163	3437JJ Nieuwegein 0:00
§	DColijnpark 164	3437JJ Nieuwegein 0:00
§	EColijnpark 165	3437JJ Nieuwegein 0:00
§	FColijnpark 166	3437JJ Nieuwegein 0:00
§	GColijnpark 167	3437JJ Nieuwegein 0:00
§	HColijnpark 168	3437JJ Nieuwegein 0:00
§	IColijnpark 169	3437JK Nieuwegein 0:00
§	JColijnpark 171	3437JK Nieuwegein 0:00
§	KColijnpark 173	3437JK Nieuwegein 0:00
§	LColijnpark 174	3437JK Nieuwegein 0:00
§	MColijnpark 175	3437JK Nieuwegein 0:00
§	NColijnpark 176	3437JK Nieuwegein 0:00
§	OColijnpark 177	3437JK Nieuwegein 0:00
§	PColijnpark 178	3437JK Nieuwegein 0:00
§	QMartinus Nijhoffhove 6	3437ZR Nieuwegein 0:00
§	RMartinus Nijhoffhove 8	3437ZR Nieuwegein 0:00
§	SMartinus Nijhoffhove 10	3437ZR Nieuwegein 0:00
§	TMartinus Nijhoffhove 12	3437ZR Nieuwegein 0:00
§	UMartinus Nijhoffhove 14	3437ZR Nieuwegein 0:00
§	VMartinus Nijhoffhove 16	3437ZR Nieuwegein 0:00
§	WMartinus Nijhoffhove 18	3437ZR Nieuwegein 0:00
§	XMartinus Nijhoffhove 20	3437ZR Nieuwegein 0:00
§	YMartinus Nijhoffhove 22	3437ZR Nieuwegein 0:00
§	ZMartinus Nijhoffhove 24	3437ZR Nieuwegein 0:00
TA	Martinus Nijhoffhove 26	3437ZR Nieuwegein 0:00
TB	Martinus Nijhoffhove 28	3437ZR Nieuwegein 0:00
TC	Martinus Nijhoffhove 30	3437ZR Nieuwegein 0:00
TD	Martinus Nijhoffhove 32	3437ZR Nieuwegein 0:00
TE	Martinus Nijhoffhove 34	3437ZR Nieuwegein 0:00
TF	Martinus Nijhoffhove 36	3437ZR Nieuwegein 0:00
TG	Martinus Nijhoffhove 38	3437ZR Nieuwegein 0:00
TH	Martinus Nijhoffhove 40	3437ZR Nieuwegein 0:00
TI	Martinus Nijhoffhove 42	3437ZR Nieuwegein 0:00
TJ	Martinus Nijhoffhove 44	3437ZR Nieuwegein 0:00
TK	Martinus Nijhoffhove 46	3437ZR Nieuwegein 0:00
TL	Willem Walravenhove 13	3437ZJ Nieuwegein 0:00
TM	Willem Walravenhove 15	3437ZJ Nieuwegein 0:00
TN	Willem Walravenhove 17	3437ZJ Nieuwegein 0:00
TO	Willem Walravenhove 19	3437ZJ Nieuwegein 0:00
TP	Willem Walravenhove 21	3437ZJ Nieuwegein 0:00
TQ	Colijnpark 179	3437JK Nieuwegein 0:00
TR	Colijnpark 180	3437JK Nieuwegein 0:00
TS	Colijnpark 181	3437JK Nieuwegein 0:00
TT	Colijnpark 182	3437JK Nieuwegein 0:00
TU	Colijnpark 183	3437JK Nieuwegein 0:00
TV	Colijnpark 184	3437JK Nieuwegein 0:00
TW	Colijnpark 185	3437JK Nieuwegein 0:00
TX	Colijnpark 186	3437JK Nieuwegein 0:00
TY	Colijnpark 187	3437JK Nieuwegein 0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
TZ	Colijnpark 188 3437JK Nieuwegein	0:00
tA	Colijnpark 189 3437JK Nieuwegein	0:00
tB	Colijnpark 190 3437JK Nieuwegein	0:00
tC	Colijnpark 191 3437JK Nieuwegein	0:00
tD	Colijnpark 192 3437JK Nieuwegein	0:00
tE	Colijnpark 193 3437JK Nieuwegein	0:00
tF	Colijnpark 194 3437JK Nieuwegein	0:00
tG	Gerard Bruninghove 1 3437ZL Nieuwegein	0:00
tH	Gerard Bruninghove 2 3437ZL Nieuwegein	0:00
tI	Gerard Bruninghove 3 3437ZL Nieuwegein	0:00
tJ	Gerard Bruninghove 4 3437ZL Nieuwegein	0:00
tK	Gerard Bruninghove 5 3437ZL Nieuwegein	0:00
tL	Gerard Bruninghove 6 3437ZL Nieuwegein	0:00
tM	Gerard Bruninghove 7 3437ZL Nieuwegein	0:00
tN	Gerard Bruninghove 8 3437ZL Nieuwegein	0:00
tO	Gerard Bruninghove 9 3437ZL Nieuwegein	0:00
tP	Gerard Bruninghove 10 3437ZL Nieuwegein	0:00
tQ	Gerard Bruninghove 11 3437ZL Nieuwegein	0:00
tR	Gerard Bruninghove 12 3437ZL Nieuwegein	0:00
tS	Willem Walravenhove 23 3437ZJ Nieuwegein	0:00
tT	Willem Walravenhove 25 3437ZJ Nieuwegein	0:00
tU	Willem Walravenhove 27 3437ZJ Nieuwegein	0:00
tV	Willem Walravenhove 29 3437ZJ Nieuwegein	0:00
tW	Willem Walravenhove 31 3437ZJ Nieuwegein	0:00
tX	Willem Walravenhove 33 3437ZJ Nieuwegein	0:00
tY	Willem Walravenhove 35 3437ZJ Nieuwegein	0:00
tZ	Willem Walravenhove 37 3437ZJ Nieuwegein	0:00
TA	Willem Walravenhove 2 3437ZK Nieuwegein	0:00
TB	Willem Walravenhove 4 3437ZK Nieuwegein	0:00
TC	Willem Walravenhove 6 3437ZK Nieuwegein	0:00
TD	Willem Walravenhove 8 3437ZK Nieuwegein	0:00
TE	Willem Walravenhove 10 3437ZK Nieuwegein	0:00
TF	Willem Walravenhove 12 3437ZK Nieuwegein	0:00
TG	Willem Walravenhove 14 3437ZK Nieuwegein	0:00
TH	Willem Walravenhove 16 3437ZK Nieuwegein	0:00
TI	Willem Walravenhove 18 3437ZK Nieuwegein	0:00
TJ	Willem Walravenhove 20 3437ZK Nieuwegein	0:00
TK	Willem Walravenhove 22 3437ZK Nieuwegein	0:00
TL	Willem Walravenhove 24 3437ZK Nieuwegein	0:00
TM	Willem Walravenhove 26 3437ZK Nieuwegein	0:00
TN	Willem Walravenhove 28 3437ZK Nieuwegein	0:00
TO	Willem Walravenhove 30 3437ZK Nieuwegein	0:00
TP	Willem Walravenhove 32 3437ZK Nieuwegein	0:00
TQ	Willem Walravenhove 34 3437ZK Nieuwegein	0:00
TR	Willem Walravenhove 36 3437ZK Nieuwegein	0:00
TS	Gerard Bruninghove 13 3437ZL Nieuwegein	0:00
TT	Gerard Bruninghove 14 3437ZL Nieuwegein	0:00
TU	Gerard Bruninghove 15 3437ZL Nieuwegein	0:00
TV	Gerard Bruninghove 16 3437ZL Nieuwegein	0:00
TW	Gerard Bruninghove 17 3437ZL Nieuwegein	0:00
TX	Gerard Bruninghove 18 3437ZL Nieuwegein	0:00
TY	Gerard Bruninghove 19 3437ZL Nieuwegein	0:00
TZ	Gerard Bruninghove 20 3437ZL Nieuwegein	0:00
tA	Gerard Bruninghove 21 3437ZL Nieuwegein	0:00
tB	Gerard Bruninghove 22 3437ZL Nieuwegein	0:00
tC	Gerard Bruninghove 23 3437ZL Nieuwegein	0:00
tD	Gerard Bruninghove 24 3437ZL Nieuwegein	0:00
tE	Gerard Bruninghove 25 3437ZL Nieuwegein	0:00
tF	Willem Walravenhove 38 3437ZK Nieuwegein	0:00
tG	Willem Walravenhove 40 3437ZK Nieuwegein	0:00
tH	Willem Walravenhove 42 3437ZK Nieuwegein	0:00
tI	Willem Walravenhove 44 3437ZK Nieuwegein	0:00
tJ	Willem Walravenhove 46 3437ZK Nieuwegein	0:00
tK	Willem Walravenhove 48 3437ZK Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
tL	Willem Walravenhove 50 3437ZK Nieuwegein	0:00
tM	Willem Walravenhove 52 3437ZK Nieuwegein	0:00
tN	Willem Walravenhove 54 3437ZK Nieuwegein	0:00
tO	Willem Walravenhove 56 3437ZK Nieuwegein	0:00
tP	Willem Walravenhove 58 3437ZK Nieuwegein	0:00
tQ	Anne de Vrieshove 17 3437ZA Nieuwegein	0:00
tR	Anne de Vrieshove 18 3437ZA Nieuwegein	0:00
tS	Anne de Vrieshove 19 3437ZA Nieuwegein	0:00
tT	Anne de Vrieshove 20 3437ZA Nieuwegein	0:00
tU	Anne de Vrieshove 21 3437ZA Nieuwegein	0:00
tV	Anne de Vrieshove 22 3437ZA Nieuwegein	0:00
tW	Anne de Vrieshove 23 3437ZA Nieuwegein	0:00
tX	Anne de Vrieshove 24 3437ZA Nieuwegein	0:00
tY	Anne de Vrieshove 25 3437ZA Nieuwegein	0:00
tZ	Anne de Vrieshove 26 3437ZA Nieuwegein	0:00
TA	Anne de Vrieshove 27 3437ZB Nieuwegein	0:00
TB	Anne de Vrieshove 28 3437ZB Nieuwegein	0:00
TC	Anne de Vrieshove 29 3437ZB Nieuwegein	0:00
TD	Anne de Vrieshove 30 3437ZB Nieuwegein	0:00
TE	Anne de Vrieshove 31 3437ZB Nieuwegein	0:00
TF	Anne de Vrieshove 32 3437ZB Nieuwegein	0:00
TG	Gerard Walschaphove 9 3437BT Nieuwegein	0:00
TH	Gerard Walschaphove 11 3437BT Nieuwegein	0:00
TI	Gerard Walschaphove 13 3437BT Nieuwegein	0:00
TJ	Gerard Walschaphove 15 3437BT Nieuwegein	0:00
TK	Gerard Walschaphove 17 3437BT Nieuwegein	0:00
TL	Gerard Walschaphove 19 3437BT Nieuwegein	0:00
TM	Gerard Walschaphove 21 3437BT Nieuwegein	0:00
TN	Gerard Walschaphove 23 3437BT Nieuwegein	0:00
TO	Gerard Walschaphove 25 3437BT Nieuwegein	0:00
TP	Gerard Walschaphove 27 3437BT Nieuwegein	0:00
TQ	Gerard Walschaphove 29 3437BT Nieuwegein	0:00
TR	Gerard Walschaphove 31 3437BT Nieuwegein	0:00
TS	Jan van Nijlenhove 15 3437BJ Nieuwegein	0:00
TT	Jan van Nijlenhove 16 3437BJ Nieuwegein	0:00
TU	Jan van Nijlenhove 17 3437BJ Nieuwegein	0:00
TV	Jan van Nijlenhove 18 3437BJ Nieuwegein	0:00
TW	Jan van Nijlenhove 19 3437BJ Nieuwegein	0:00
TX	Jan van Nijlenhove 20 3437BJ Nieuwegein	0:00
TY	Gerard Walschaphove 33 3437BT Nieuwegein	0:00
TZ	Gerard Walschaphove 35 3437BT Nieuwegein	0:00
tA	Gerard Walschaphove 37 3437BT Nieuwegein	0:00
tB	Gerard Walschaphove 39 3437BT Nieuwegein	0:00
tC	Gerard Walschaphove 2 3437BV Nieuwegein	0:00
tD	Gerard Walschaphove 4 3437BV Nieuwegein	0:00
tE	Gerard Walschaphove 6 3437BV Nieuwegein	0:00
tF	Gerard Walschaphove 8 3437BV Nieuwegein	0:00
tG	Gerard Walschaphove 10 3437BV Nieuwegein	0:00
tH	Gerard Walschaphove 12 3437BV Nieuwegein	0:00
tI	Gerard Walschaphove 14 3437BV Nieuwegein	0:00
tJ	Gerard Walschaphove 16 3437BV Nieuwegein	0:00
tK	Gerard Walschaphove 18 3437BV Nieuwegein	0:00
tL	Gerard Walschaphove 20 3437BV Nieuwegein	0:00
tM	Gerard Walschaphove 22 3437BV Nieuwegein	0:00
tN	Gerard Walschaphove 24 3437BV Nieuwegein	0:00
tO	Gerard Walschaphove 26 3437BV Nieuwegein	0:00
tP	Gerard Walschaphove 28 3437BV Nieuwegein	0:00
tQ	Gerard Walschaphove 30 3437BV Nieuwegein	0:00
tR	Gerard Walschaphove 32 3437BV Nieuwegein	0:00
tS	Gerard Walschaphove 34 3437BV Nieuwegein	0:00
tT	Gerard Walschaphove 36 3437BV Nieuwegein	0:00
tU	Gerard Walschaphove 38 3437BV Nieuwegein	0:00
tV	Gerard Walschaphove 40 3437BV Nieuwegein	0:00
tW	Gerard Walschaphove 42 3437BV Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
tX	Frederik van Eedenhove 10 3438PW Nieuwegein	0:00
tY	Frederik van Eedenhove 12 3438PW Nieuwegein	0:00
tZ	Frederik van Eedenhove 14 3438PW Nieuwegein	0:00
UA	Stijn Streuvelshove 11 3437BB Nieuwegein	0:00
UB	Willem Walravenhove 39 3437ZJ Nieuwegein	0:00
UC	Gerbrandypark 58 3437JZ Nieuwegein	0:00
UD	Gerbrandypark 59 3437JZ Nieuwegein	0:00
UE	Gerbrandypark 60 3437JZ Nieuwegein	0:00
UF	Gerbrandypark 61 3437JZ Nieuwegein	0:00
UG	Gerbrandypark 62 3437JZ Nieuwegein	0:00
UH	Guido Gezellehove 2 3437BD Nieuwegein	0:00
UI	Guido Gezellehove 4 3437BD Nieuwegein	0:00
UJ	Guido Gezellehove 6 3437BD Nieuwegein	0:00
UK	Guido Gezellehove 8 3437BD Nieuwegein	0:00
UL	Guido Gezellehove 10 3437BD Nieuwegein	0:00
UM	Guido Gezellehove 12 3437BD Nieuwegein	0:00
UN	Guido Gezellehove 14 3437BD Nieuwegein	0:00
UO	Guido Gezellehove 16 3437BD Nieuwegein	0:00
UP	Guido Gezellehove 18 3437BD Nieuwegein	0:00
UQ	Guido Gezellehove 20 3437BD Nieuwegein	0:00
UR	Guido Gezellehove 22 3437BD Nieuwegein	0:00
US	Guido Gezellehove 24 3437BD Nieuwegein	0:00
UT	Guido Gezellehove 26 3437BD Nieuwegein	0:00
UU	Guido Gezellehove 28 3437BD Nieuwegein	0:00
UV	Guido Gezellehove 30 3437BD Nieuwegein	0:00
UW	Guido Gezellehove 32 3437BD Nieuwegein	0:00
UX	Guido Gezellehove 34 3437BD Nieuwegein	0:00
UY	Guido Gezellehove 36 3437BD Nieuwegein	0:00
UZ	Guido Gezellehove 38 3437BD Nieuwegein	0:00
uA	Guido Gezellehove 40 3437BD Nieuwegein	0:00
uB	Guido Gezellehove 42 3437BD Nieuwegein	0:00
uC	Guido Gezellehove 44 3437BD Nieuwegein	0:00
uD	Guido Gezellehove 46 3437BD Nieuwegein	0:00
uE	Guido Gezellehove 48 3437BD Nieuwegein	0:00
uF	Guido Gezellehove 50 3437BD Nieuwegein	0:00
uG	Guido Gezellehove 52 3437BD Nieuwegein	0:00
uH	Guido Gezellehove 54 3437BD Nieuwegein	0:00
uI	Guido Gezellehove 56 3437BD Nieuwegein	0:00
uJ	Guido Gezellehove 58 3437BD Nieuwegein	0:00
uK	Guido Gezellehove 60 3437BD Nieuwegein	0:00
uL	Guido Gezellehove 62 3437BD Nieuwegein	0:00
uM	Guido Gezellehove 64 3437BD Nieuwegein	0:00
uN	Guido Gezellehove 66 3437BD Nieuwegein	0:00
uO	Guido Gezellehove 68 3437BD Nieuwegein	0:00
uP	Guido Gezellehove 45 3437BE Nieuwegein	0:00
uQ	Guido Gezellehove 47 3437BE Nieuwegein	0:00
uR	Guido Gezellehove 49 3437BE Nieuwegein	0:00
uS	Guido Gezellehove 53 3437BE Nieuwegein	0:00
uT	Guido Gezellehove 55 3437BE Nieuwegein	0:00
uU	Guido Gezellehove 57 3437BE Nieuwegein	0:00
uV	Guido Gezellehove 59 3437BE Nieuwegein	0:00
uW	Guido Gezellehove 61 3437BE Nieuwegein	0:00
uX	Guido Gezellehove 63 3437BE Nieuwegein	0:00
uY	Guido Gezellehove 65 3437BE Nieuwegein	0:00
uZ	Guido Gezellehove 67 3437BE Nieuwegein	0:00
JA	Herman Teirlinckhove 1 3437BL Nieuwegein	0:00
JB	Herman Teirlinckhove 3 3437BL Nieuwegein	0:00
JC	Herman Teirlinckhove 5 3437BL Nieuwegein	0:00
JD	Herman Teirlinckhove 7 3437BL Nieuwegein	0:00
JE	Herman Teirlinckhove 9 3437BL Nieuwegein	0:00
JF	Gerbrandypark 63 3437JZ Nieuwegein	0:00
JG	Gerbrandypark 64 3437JZ Nieuwegein	0:00
JH	Gerbrandypark 65 3437JZ Nieuwegein	0:00
JI	Gerbrandypark 66 3437JZ Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
UJ	Gerbrandypark 67 3437JZ Nieuwegein	0:00
UK	Gerbrandypark 68 3437JZ Nieuwegein	0:00
UL	Gerbrandypark 69 3437JZ Nieuwegein	0:00
UM	Gerbrandypark 70 3437JZ Nieuwegein	0:00
UN	Gerbrandypark 71 3437JZ Nieuwegein	0:00
UO	Gerbrandypark 72 3437JZ Nieuwegein	0:00
UP	Gerbrandypark 73 3437JZ Nieuwegein	0:00
UQ	Gerbrandypark 74 3437JZ Nieuwegein	0:00
UR	Gerbrandypark 75 3437JZ Nieuwegein	0:00
US	Gerbrandypark 76 3437JZ Nieuwegein	0:00
UT	Gerbrandypark 77 3437JZ Nieuwegein	0:00
UU	Gerbrandypark 78 3437JZ Nieuwegein	0:00
UV	Gerbrandypark 79 3437JZ Nieuwegein	0:00
UW	Gerbrandypark 80 3437JZ Nieuwegein	0:00
UX	Gerbrandypark 81 3437JZ Nieuwegein	0:00
UY	Gerbrandypark 82 3437JZ Nieuwegein	0:00
UZ	Stijn Streuvelshove 12 3437BB Nieuwegein	0:00
uA	Herman Teirlinckhove 11 3437BL Nieuwegein	0:00
uB	Herman Teirlinckhove 13 3437BL Nieuwegein	0:00
uC	Herman Teirlinckhove 15 3437BL Nieuwegein	0:00
uD	Herman Teirlinckhove 17 3437BL Nieuwegein	0:00
uE	Herman Teirlinckhove 19 3437BL Nieuwegein	0:00
uF	Herman Teirlinckhove 21 3437BL Nieuwegein	0:00
uG	Herman Teirlinckhove 23 3437BL Nieuwegein	0:00
uH	Herman Teirlinckhove 25 3437BL Nieuwegein	0:00
uI	Lode Zielenshove 1 3437BH Nieuwegein	0:00
uJ	Lode Zielenshove 2 3437BH Nieuwegein	0:00
uK	Lode Zielenshove 3 3437BH Nieuwegein	0:00
uL	Lode Zielenshove 4 3437BH Nieuwegein	0:00
uM	Lode Zielenshove 5 3437BH Nieuwegein	0:00
uN	Lode Zielenshove 6 3437BH Nieuwegein	0:00
uO	Lode Zielenshove 7 3437BH Nieuwegein	0:00
uP	Lode Zielenshove 8 3437BH Nieuwegein	0:00
uQ	Lode Zielenshove 9 3437BH Nieuwegein	0:00
uR	Lode Zielenshove 10 3437BH Nieuwegein	0:00
uS	Lode Zielenshove 11 3437BH Nieuwegein	0:00
uT	Lode Zielenshove 12 3437BH Nieuwegein	0:00
uU	Lode Zielenshove 13 3437BH Nieuwegein	0:00
uV	Lode Zielenshove 14 3437BH Nieuwegein	0:00
uW	Lode Zielenshove 15 3437BH Nieuwegein	0:00
uX	Lode Zielenshove 16 3437BH Nieuwegein	0:00
uY	Lode Zielenshove 17 3437BH Nieuwegein	0:00
uZ	Lode Zielenshove 18 3437BH Nieuwegein	0:00
UA	Lode Zielenshove 19 3437BH Nieuwegein	0:00
UB	Lode Zielenshove 20 3437BH Nieuwegein	0:00
UC	Maurice Roelantshove 1 3437BR Nieuwegein	0:00
UD	Maurice Roelantshove 2 3437BR Nieuwegein	0:00
UE	Maurice Roelantshove 3 3437BR Nieuwegein	0:00
UF	Maurice Roelantshove 4 3437BR Nieuwegein	0:00
UG	Maurice Roelantshove 5 3437BR Nieuwegein	0:00
UH	Maurice Roelantshove 6 3437BR Nieuwegein	0:00
UI	Maurice Roelantshove 7 3437BR Nieuwegein	0:00
UJ	Maurice Roelantshove 8 3437BR Nieuwegein	0:00
UK	Maurice Roelantshove 9 3437BR Nieuwegein	0:00
UL	Maurice Roelantshove 10 3437BR Nieuwegein	0:00
UM	Maurice Roelantshove 11 3437BR Nieuwegein	0:00
UN	Maurice Roelantshove 12 3437BR Nieuwegein	0:00
UO	Maurice Roelantshove 13 3437BR Nieuwegein	0:00
UP	Maurice Roelantshove 14 3437BR Nieuwegein	0:00
UQ	Maurice Roelantshove 15 3437BR Nieuwegein	0:00
UR	Maurice Roelantshove 16 3437BR Nieuwegein	0:00
US	Maurice Roelantshove 17 3437BR Nieuwegein	0:00
UT	Maurice Roelantshove 18 3437BR Nieuwegein	0:00
UU	Maurice Roelantshove 19 3437BR Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
UV	Pol de Monthove 1 3437BK Nieuwegein	0:00
UW	Hendrik Marsmanhove 39 3437ZM Nieuwegein	0:00
UX	Pol de Monthove 2 3437BK Nieuwegein	0:00
UY	Pol de Monthove 3 3437BK Nieuwegein	0:00
UZ	Pol de Monthove 4 3437BK Nieuwegein	0:00
uA	Pol de Monthove 5 3437BK Nieuwegein	0:00
uB	Pol de Monthove 6 3437BK Nieuwegein	0:00
uC	Pol de Monthove 7 3437BK Nieuwegein	0:00
uD	Pol de Monthove 8 3437BK Nieuwegein	0:00
uE	Pol de Monthove 9 3437BK Nieuwegein	0:00
uF	Pol de Monthove 10 3437BK Nieuwegein	0:00
uG	Pol de Monthove 11 3437BK Nieuwegein	0:00
uH	Pol de Monthove 12 3437BK Nieuwegein	0:00
uI	Pol de Monthove 13 3437BK Nieuwegein	0:00
uJ	Pol de Monthove 14 3437BK Nieuwegein	0:00
uK	Pol de Monthove 15 3437BK Nieuwegein	0:00
uL	Pol de Monthove 16 3437BK Nieuwegein	0:00
uM	Pol de Monthove 17 3437BK Nieuwegein	0:00
uN	Pol de Monthove 18 3437BK Nieuwegein	0:00
uO	Pol de Monthove 19 3437BK Nieuwegein	0:00
uP	Pol de Monthove 20 3437BK Nieuwegein	0:00
uQ	Pol de Monthove 21 3437BK Nieuwegein	0:00
uR	Pol de Monthove 22 3437BK Nieuwegein	0:00
uS	Pol de Monthove 23 3437BK Nieuwegein	0:00
uT	Pol de Monthove 24 3437BK Nieuwegein	0:00
uU	Pol de Monthove 26 3437BK Nieuwegein	0:00
uV	Pol de Monthove 28 3437BK Nieuwegein	0:00
uW	Pol de Monthove 30 3437BK Nieuwegein	0:00
uX	Stijn Streuvelshove 5 3437BB Nieuwegein	0:00
uY	Stijn Streuvelshove 6 3437BB Nieuwegein	0:00
uZ	Colijnpark 195 3437JK Nieuwegein	0:00
UA	Colijnpark 196 3437JK Nieuwegein	0:00
UB	Ernest Claeshove 1 3437BW Nieuwegein	0:00
UC	Ernest Claeshove 2 3437BW Nieuwegein	0:00
UD	Ernest Claeshove 3 3437BW Nieuwegein	0:00
UE	Ernest Claeshove 4 3437BW Nieuwegein	0:00
UF	Ernest Claeshove 5 3437BW Nieuwegein	0:00
UG	Ernest Claeshove 6 3437BW Nieuwegein	0:00
UH	Ernest Claeshove 7 3437BW Nieuwegein	0:00
UI	Ernest Claeshove 8 3437BW Nieuwegein	0:00
UJ	Ernest Claeshove 9 3437BW Nieuwegein	0:00
UK	Stijn Streuvelshove 7 3437BB Nieuwegein	0:00
UL	Stijn Streuvelshove 8 3437BB Nieuwegein	0:00
UM	Stijn Streuvelshove 9 3437BB Nieuwegein	0:00
UN	Stijn Streuvelshove 10 3437BB Nieuwegein	0:00
UO	Stijn Streuvelshove 13 3437BB Nieuwegein	0:00
UP	Stijn Streuvelshove 14 3437BB Nieuwegein	0:00
UQ	Stijn Streuvelshove 15 3437BB Nieuwegein	0:00
UR	Stijn Streuvelshove 16 3437BB Nieuwegein	0:00
US	Stijn Streuvelshove 17 3437BB Nieuwegein	0:00
UT	Stijn Streuvelshove 18 3437BB Nieuwegein	0:00
UU	Stijn Streuvelshove 19 3437BB Nieuwegein	0:00
UV	Stijn Streuvelshove 20 3437BB Nieuwegein	0:00
UW	Stijn Streuvelshove 21 3437BB Nieuwegein	0:00
UX	Stijn Streuvelshove 22 3437BB Nieuwegein	0:00
UY	Stijn Streuvelshove 23 3437BB Nieuwegein	0:00
UZ	Stijn Streuvelshove 24 3437BB Nieuwegein	0:00
uA	Stijn Streuvelshove 25 3437BB Nieuwegein	0:00
uB	Stijn Streuvelshove 26 3437BB Nieuwegein	0:00
uC	Stijn Streuvelshove 27 3437BB Nieuwegein	0:00
uD	Stijn Streuvelshove 28 3437BB Nieuwegein	0:00
uE	Stijn Streuvelshove 29 3437BB Nieuwegein	0:00
uF	Stijn Streuvelshove 30 3437BB Nieuwegein	0:00
uG	Stijn Streuvelshove 31 3437BC Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
uH	Stijn Streuvelshove 32 3437BC Nieuwegein	0:00
uI	Stijn Streuvelshove 33 3437BC Nieuwegein	0:00
uJ	Stijn Streuvelshove 34 3437BC Nieuwegein	0:00
uK	Ernest Claeshove 10 3437BW Nieuwegein	0:00
uL	Ernest Claeshove 11 3437BX Nieuwegein	0:00
uM	Ernest Claeshove 13 3437BX Nieuwegein	0:00
uN	Ernest Claeshove 15 3437BX Nieuwegein	0:00
uO	Ernest Claeshove 17 3437BX Nieuwegein	0:00
uP	Ernest Claeshove 19 3437BX Nieuwegein	0:00
uQ	Ernest Claeshove 12 3437BW Nieuwegein	0:00
uR	Ernest Claeshove 14 3437BW Nieuwegein	0:00
uS	Ernest Claeshove 16 3437BW Nieuwegein	0:00
uT	Ernest Claeshove 18 3437BW Nieuwegein	0:00
uU	Ernest Claeshove 20 3437BW Nieuwegein	0:00
uV	Ernest Claeshove 22 3437BW Nieuwegein	0:00
uW	Ernest Claeshove 24 3437BW Nieuwegein	0:00
uX	Ernest Claeshove 26 3437BW Nieuwegein	0:00
uY	Ernest Claeshove 28 3437BW Nieuwegein	0:00
uZ	Ernest Claeshove 30 3437BW Nieuwegein	0:00
UA	Ernest Claeshove 32 3437BW Nieuwegein	0:00
UB	Ernest Claeshove 34 3437BW Nieuwegein	0:00
UC	Stijn Streuvelshove 35 3437BC Nieuwegein	0:00
UD	Stijn Streuvelshove 36 3437BC Nieuwegein	0:00
UE	Stijn Streuvelshove 37 3437BC Nieuwegein	0:00
UF	Stijn Streuvelshove 38 3437BC Nieuwegein	0:00
UG	Stijn Streuvelshove 39 3437BC Nieuwegein	0:00
UH	Stijn Streuvelshove 40 3437BC Nieuwegein	0:00
UI	Stijn Streuvelshove 41 3437BC Nieuwegein	0:00
UJ	Stijn Streuvelshove 42 3437BC Nieuwegein	0:00
UK	Stijn Streuvelshove 43 3437BC Nieuwegein	0:00
UL	Stijn Streuvelshove 44 3437BC Nieuwegein	0:00
UM	Stijn Streuvelshove 45 3437BC Nieuwegein	0:00
UN	Stijn Streuvelshove 46 3437BC Nieuwegein	0:00
UO	Stijn Streuvelshove 47 3437BC Nieuwegein	0:00
UP	Stijn Streuvelshove 48 3437BC Nieuwegein	0:00
UQ	Stijn Streuvelshove 49 3437BC Nieuwegein	0:00
UR	Stijn Streuvelshove 50 3437BC Nieuwegein	0:00
US	Stijn Streuvelshove 51 3437BC Nieuwegein	0:00
UT	Stijn Streuvelshove 52 3437BC Nieuwegein	0:00
UU	Stijn Streuvelshove 53 3437BC Nieuwegein	0:00
UV	Stijn Streuvelshove 54 3437BC Nieuwegein	0:00
UW	Stijn Streuvelshove 55 3437BC Nieuwegein	0:00
UX	Stijn Streuvelshove 56 3437BC Nieuwegein	0:00
UY	Willem Elsschothove 1 3437BM Nieuwegein	0:00
UZ	Willem Elsschothove 3 3437BM Nieuwegein	0:00
uA	Ernest Claeshove 36 3437BW Nieuwegein	0:00
uB	Ernest Claeshove 38 3437BW Nieuwegein	0:00
uC	Ernest Claeshove 40 3437BX Nieuwegein	0:00
uD	Ernest Claeshove 42 3437BX Nieuwegein	0:00
uE	Ernest Claeshove 44 3437BX Nieuwegein	0:00
uF	Ernest Claeshove 46 3437BX Nieuwegein	0:00
uG	Ernest Claeshove 48 3437BX Nieuwegein	0:00
uH	Ernest Claeshove 50 3437BX Nieuwegein	0:00
uI	Ernest Claeshove 52 3437BX Nieuwegein	0:00
uJ	Ernest Claeshove 54 3437BX Nieuwegein	0:00
uK	Ernest Claeshove 56 3437BX Nieuwegein	0:00
uL	Ernest Claeshove 58 3437BX Nieuwegein	0:00
uM	Ernest Claeshove 60 3437BX Nieuwegein	0:00
uN	Ernest Claeshove 62 3437BX Nieuwegein	0:00
uO	Ernest Claeshove 64 3437BX Nieuwegein	0:00
uP	Ernest Claeshove 66 3437BX Nieuwegein	0:00
uQ	Ernest Claeshove 68 3437BX Nieuwegein	0:00
uR	Ernest Claeshove 70 3437BX Nieuwegein	0:00
uS	Ernest Claeshove 72 3437BX Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
uT	Felix Timmermanshove 1 3437BS Nieuwegein	0:00
uU	Felix Timmermanshove 2 3437BS Nieuwegein	0:00
uV	Felix Timmermanshove 3 3437BS Nieuwegein	0:00
uW	Felix Timmermanshove 4 3437BS Nieuwegein	0:00
uX	Felix Timmermanshove 5 3437BS Nieuwegein	0:00
uY	Felix Timmermanshove 6 3437BS Nieuwegein	0:00
uZ	Felix Timmermanshove 7 3437BS Nieuwegein	0:00
JA	Willem Elsschothove 5 3437BM Nieuwegein	0:00
UB	Willem Elsschothove 7 3437BM Nieuwegein	0:00
UC	Willem Elsschothove 9 3437BM Nieuwegein	0:00
UD	Willem Elsschothove 11 3437BM Nieuwegein	0:00
UE	Willem Elsschothove 13 3437BM Nieuwegein	0:00
UF	Willem Elsschothove 15 3437BM Nieuwegein	0:00
UG	Willem Elsschothove 17 3437BM Nieuwegein	0:00
UH	Willem Elsschothove 19 3437BM Nieuwegein	0:00
UI	Willem Elsschothove 21 3437BM Nieuwegein	0:00
UJ	Willem Elsschothove 23 3437BM Nieuwegein	0:00
UK	Willem Elsschothove 25 3437BM Nieuwegein	0:00
UL	Willem Elsschothove 27 3437BM Nieuwegein	0:00
UM	Willem Elsschothove 29 3437BM Nieuwegein	0:00
UN	Willem Elsschothove 31 3437BM Nieuwegein	0:00
UO	Willem Elsschothove 33 3437BM Nieuwegein	0:00
UP	Willem Elsschothove 35 3437BM Nieuwegein	0:00
UQ	Willem Elsschothove 37 3437BM Nieuwegein	0:00
UR	Willem Elsschothove 39 3437BM Nieuwegein	0:00
US	Willem Elsschothove 41 3437BM Nieuwegein	0:00
UT	Willem Elsschothove 43 3437BM Nieuwegein	0:00
UU	Willem Elsschothove 45 3437BM Nieuwegein	0:00
UV	Willem Elsschothove 47 3437BM Nieuwegein	0:00
UW	Willem Elsschothove 49 3437BM Nieuwegein	0:00
UX	Willem Elsschothove 51 3437BM Nieuwegein	0:00
UY	Willem Elsschothove 53 3437BM Nieuwegein	0:00
UZ	Willem Elsschothove 55 3437BM Nieuwegein	0:00
uA	Felix Timmermanshove 8 3437BS Nieuwegein	0:00
uB	Felix Timmermanshove 9 3437BS Nieuwegein	0:00
uC	Felix Timmermanshove 10 3437BS Nieuwegein	0:00
uD	Felix Timmermanshove 11 3437BS Nieuwegein	0:00
uE	Felix Timmermanshove 12 3437BS Nieuwegein	0:00
uF	Felix Timmermanshove 13 3437BS Nieuwegein	0:00
uG	Felix Timmermanshove 14 3437BS Nieuwegein	0:00
uH	Felix Timmermanshove 15 3437BS Nieuwegein	0:00
uI	Felix Timmermanshove 16 3437BS Nieuwegein	0:00
uJ	Felix Timmermanshove 17 3437BS Nieuwegein	0:00
uK	Willem Elsschothove 57 3437BM Nieuwegein	0:00
uL	Willem Elsschothove 59 3437BM Nieuwegein	0:00
uM	Willem Elsschothove 61 3437BM Nieuwegein	0:00
uN	Willem Elsschothove 63 3437BM Nieuwegein	0:00
uO	Willem Elsschothove 65 3437BM Nieuwegein	0:00
uP	Willem Elsschothove 67 3437BM Nieuwegein	0:00
uQ	Willem Elsschothove 2 3437BN Nieuwegein	0:00
uR	Willem Elsschothove 4 3437BN Nieuwegein	0:00
uS	Willem Elsschothove 6 3437BN Nieuwegein	0:00
uT	Willem Elsschothove 8 3437BN Nieuwegein	0:00
uU	Willem Elsschothove 10 3437BN Nieuwegein	0:00
uV	Willem Elsschothove 12 3437BN Nieuwegein	0:00
uW	Willem Elsschothove 14 3437BN Nieuwegein	0:00
uX	Willem Elsschothove 16 3437BN Nieuwegein	0:00
uY	Willem Elsschothove 18 3437BN Nieuwegein	0:00
uZ	Willem Elsschothove 20 3437BN Nieuwegein	0:00
WA	Willem Elsschothove 22 3437BN Nieuwegein	0:00
WB	Willem Elsschothove 24 3437BN Nieuwegein	0:00
WC	Willem Elsschothove 26 3437BN Nieuwegein	0:00
WD	Willem Elsschothove 28 3437BN Nieuwegein	0:00
WE	Willem Elsschothove 30 3437BN Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
WF	Willem Elsschothove 32	3437BN Nieuwegein 0:00
WG	Willem Elsschothove 34	3437BN Nieuwegein 0:00
WH	Willem Elsschothove 36	3437BN Nieuwegein 0:00
WI	Willem Elsschothove 38	3437BN Nieuwegein 0:00
WJ	Willem Elsschothove 40	3437BN Nieuwegein 0:00
WK	Willem Elsschothove 42	3437BN Nieuwegein 0:00
WL	Willem Elsschothove 44	3437BN Nieuwegein 0:00
WM	Willem Elsschothove 46	3437BN Nieuwegein 0:00
WN	Willem Elsschothove 48	3437BN Nieuwegein 0:00
WO	Willem Elsschothove 50	3437BP Nieuwegein 0:00
WP	Willem Elsschothove 52	3437BP Nieuwegein 0:00
WQ	Willem Elsschothove 54	3437BP Nieuwegein 0:00
WR	Willem Elsschothove 56	3437BP Nieuwegein 0:00
WS	Willem Elsschothove 58	3437BP Nieuwegein 0:00
WT	Willem Elsschothove 60	3437BP Nieuwegein 0:00
WU	Willem Elsschothove 62	3437BP Nieuwegein 0:00
WV	Willem Elsschothove 64	3437BP Nieuwegein 0:00
WW	Willem Elsschothove 66	3437BP Nieuwegein 0:00
WX	Willem Elsschothove 68	3437BP Nieuwegein 0:00
WY	Willem Elsschothove 70	3437BP Nieuwegein 0:00
WZ	Willem Elsschothove 72	3437BP Nieuwegein 0:00
wA	Willem Elsschothove 74	3437BP Nieuwegein 0:00
wB	Willem Elsschothove 76	3437BP Nieuwegein 0:00
wC	Willem Elsschothove 78	3437BP Nieuwegein 0:00
wD	Willem Elsschothove 80	3437BP Nieuwegein 0:00
wE	Willem Elsschothove 82	3437BP Nieuwegein 0:00
wF	Willem Elsschothove 84	3437BP Nieuwegein 0:00
wG	Willem Elsschothove 86	3437BP Nieuwegein 0:00
wH	Willem Elsschothove 88	3437BP Nieuwegein 0:00
wI	Felix Timmermanshove 18	3437BS Nieuwegein 0:00
wJ	Felix Timmermanshove 19	3437BS Nieuwegein 0:00
wK	Felix Timmermanshove 20	3437BS Nieuwegein 0:00
wL	Felix Timmermanshove 21	3437BS Nieuwegein 0:00
wM	Felix Timmermanshove 22	3437BS Nieuwegein 0:00
wN	Felix Timmermanshove 23	3437BS Nieuwegein 0:00
wO	Felix Timmermanshove 24	3437BS Nieuwegein 0:00
wP	Felix Timmermanshove 25	3437BS Nieuwegein 0:00
wQ	Felix Timmermanshove 26	3437BS Nieuwegein 0:00
wR	Felix Timmermanshove 27	3437BS Nieuwegein 0:00
wS	Felix Timmermanshove 28	3437BS Nieuwegein 0:00
wT	Felix Timmermanshove 29	3437BS Nieuwegein 0:00
wU	Felix Timmermanshove 30	3437BS Nieuwegein 0:00
wV	Felix Timmermanshove 31	3437BS Nieuwegein 0:00
wW	Felix Timmermanshove 32	3437BS Nieuwegein 0:00
wX	Felix Timmermanshove 33	3437BS Nieuwegein 0:00
wY	Felix Timmermanshove 35	3437BS Nieuwegein 0:00
wZ	Felix Timmermanshove 37	3437BS Nieuwegein 0:00
YA	Felix Timmermanshove 39	3437BS Nieuwegein 0:00
YB	Felix Timmermanshove 41	3437BS Nieuwegein 0:00
YC	Frederik van Eedenhove 22	3438PW Nieuwegein 0:00
YD	Jan van Beershove 1	3437BG Nieuwegein 0:00
YE	Jan van Beershove 2	3437BG Nieuwegein 0:00
YF	Jan van Beershove 3	3437BG Nieuwegein 0:00
YG	Reinesteijnseweg 1	3437PK Nieuwegein 0:00
YH	Jan van Beershove 4	3437BG Nieuwegein 0:00
YI	Jan van Beershove 5	3437BG Nieuwegein 0:00
YJ	Jan van Beershove 6	3437BG Nieuwegein 0:00
YK	Jan van Beershove 7	3437BG Nieuwegein 0:00
YL	Jan van Beershove 8	3437BG Nieuwegein 0:00
YM	Jan van Beershove 9	3437BG Nieuwegein 0:00
YN	Jan van Beershove 10	3437BG Nieuwegein 0:00
YO	Jan van Beershove 11	3437BG Nieuwegein 0:00
YP	Gerard Walschaphove 1	3437BT Nieuwegein 0:00
YQ	Gerard Walschaphove 3	3437BT Nieuwegein 0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1A 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
YR	Gerard Walschaphove 5 3437BT Nieuwegein	0:00
YS	Gerard Walschaphove 7 3437BT Nieuwegein	0:00
YT	Jan van Beershove 12 3437BG Nieuwegein	0:00
YU	Jan van Beershove 13 3437BG Nieuwegein	0:00
YV	Jan van Beershove 14 3437BG Nieuwegein	0:00
YW	Jan van Beershove 15 3437BG Nieuwegein	0:00
YX	Jan van Beershove 16 3437BG Nieuwegein	0:00
YY	Jan van Beershove 17 3437BG Nieuwegein	0:00
YZ	Jan van Beershove 18 3437BG Nieuwegein	0:00
yA	Jan van Beershove 19 3437BG Nieuwegein	0:00
yB	Jan van Beershove 21 3437BG Nieuwegein	0:00
yC	Jan van Beershove 23 3437BG Nieuwegein	0:00
yD	Jan van Beershove 25 3437BG Nieuwegein	0:00
yE	Jan van Beershove 27 3437BG Nieuwegein	0:00
yF	Jan van Beershove 29 3437BG Nieuwegein	0:00
yG	Jan van Nijlenhove 1 3437BJ Nieuwegein	0:00
yH	Jan van Nijlenhove 2 3437BJ Nieuwegein	0:00
yI	Jan van Nijlenhove 3 3437BJ Nieuwegein	0:00
yJ	Jan van Nijlenhove 4 3437BJ Nieuwegein	0:00
yK	Jan van Nijlenhove 5 3437BJ Nieuwegein	0:00
yL	Jan van Nijlenhove 6 3437BJ Nieuwegein	0:00
yM	Jan van Nijlenhove 7 3437BJ Nieuwegein	0:00
yN	Jan van Nijlenhove 8 3437BJ Nieuwegein	0:00
yO	Jan van Nijlenhove 9 3437BJ Nieuwegein	0:00
yP	Jan van Nijlenhove 10 3437BJ Nieuwegein	0:00
yQ	Jan van Nijlenhove 11 3437BJ Nieuwegein	0:00
yR	Jan van Nijlenhove 12 3437BJ Nieuwegein	0:00
yS	Jan van Nijlenhove 13 3437BJ Nieuwegein	0:00
yT	Jan van Nijlenhove 14 3437BJ Nieuwegein	0:00
yU	Frederik van Eedenhove 24 3438PW Nieuwegein	0:00
yV	Reinesteijnseweg 7 3437PK Nieuwegein	0:30
yW	Galecopperzoom 2 3437PJ Nieuwegein	0:00
yX	Galecopperdijk 15A 3437PH Nieuwegein	0:00
yY	Reinesteijnseweg 4A 3437PK Nieuwegein	0:00
yZ	Reinesteijnseweg 4B 3437PK Nieuwegein	0:00
Ÿ	AREijerscop 1 3481LD Harmelen	0:00
Ÿ	BREijerscop 2 3481LD Harmelen	0:00
Ÿ	CREijerscop 2A 3481LD Harmelen	0:00
Ÿ	DREijerscop 3 3481LD Harmelen	0:12
Ÿ	EREijerscop 4 3481LD Harmelen	1:03
Ÿ	FREijerscop 5 3481LD Harmelen	1:04
Ÿ	GREijerscop 6 3481LD Harmelen	0:59
Ÿ	HREijerscop 7 3481LD Harmelen	0:47
Ÿ	IREijerscop 8 3481LD Harmelen	0:42
Ÿ	JREijerscop 9 3481LD Harmelen	0:30
Ÿ	KREijerscop 9A 3481LD Harmelen	0:29
Ÿ	LREijerscop 9B 3481LD Harmelen	0:32
Ÿ	MREijerscop 10 3481LD Harmelen	0:24
Ÿ	NREijerscop 11 3481LD Harmelen	0:19
Ÿ	OReijerscop 12 3481LD Harmelen	0:00
Ÿ	PREijerscop 13 3481LD Harmelen	0:00
Ÿ	QReijerscop 13A 3481LD Harmelen	0:00
Ÿ	RReijerscop 14A 3481LD Harmelen	0:00
Ÿ	SReijerscop 15 3481LD Harmelen	0:00
Ÿ	TReijerscop 8A 3481LD Harmelen	0:39
Ÿ	UReijerscop 3A 3481LD Harmelen	0:49
Ÿ	VMeerndijk 7A 3454HM De Meern	0:00
Ÿ	WMeerndijk 7B 3454HM De Meern	0:00

SHADOW - Main Result

Calculation: Alternatief 1A 220118

Total amount of flickering on the shadow receptors caused by each WTG

No.	Name		Worst case [h/year]	Expected [h/year]
1	NORDEX N149/4.0-4.5 4500 149.0 !O!	hub: 125.5 m (TOT: 200.0 m) (14)	273:02	37:48
2	NORDEX N149/4.0-4.5 4500 149.0 !O!	hub: 125.5 m (TOT: 200.0 m) (15)	221:13	35:39
3	NORDEX N149/4.0-4.5 4500 149.0 !O!	hub: 125.5 m (TOT: 200.0 m) (16)	173:51	28:28

Total times in Receptor wise and WTG wise tables can differ, as a WTG can lead to flicker at 2 or more receptors simultaneously and/or receptors may receive flicker from 2 or more WTGs simultaneously.

The calculation of the total expected values for a given receptor assumes a weighted average directional reduction for all WTGs contributing to shadow flicker within the same day. In the case where shadow flicker from different WTGs is not concurrent within the day, the total expected time at a given receptor may deviate marginally from the individual flicker time caused by each turbine separately.

SHADOW - Main Result

Calculation: Alternatief 1B 220118

Assumptions for shadow calculations

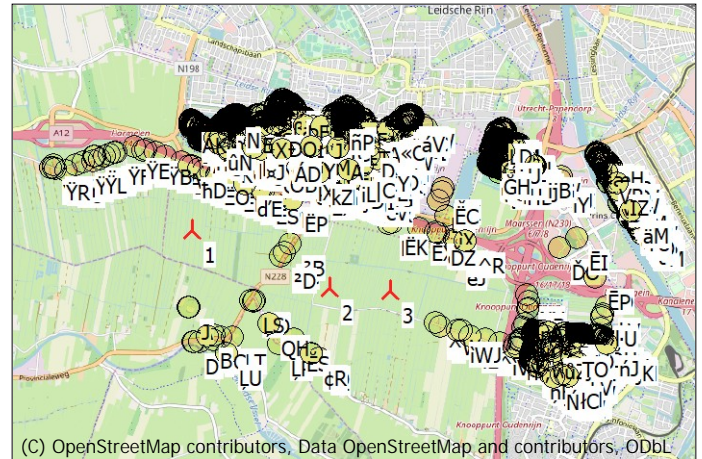
Maximum distance for influence
Calculate only when more than 20 % of sun is covered by the blade
Please look in WTG table

Minimum sun height over horizon for influence 5 °
Day step for calculation 1 days
Time step for calculation 1 minutes

Sunshine probability S (Average daily sunshine hours) [DE BILT]
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
1.48 2.65 3.60 5.24 6.59 6.28 6.20 6.12 4.48 3.32 1.87 1.32

Operational time
N NNE ENE E ESE SSE S SSW WSW W WNW NNW Sum
385 684 574 504 436 731 797 1,164 1,146 770 577 539 8,307

All coordinates are in
Dutch Stereo-RD/NAP 2008



(C) OpenStreetMap contributors, Data OpenStreetMap and contributors, ODbL
Scale 1:100,000
New WTG Shadow receptor

WTGs

X (east)	Y (north)	Z [m]	Row data/Description	WTG type			Shadow data				
				Valid	Manufact.	Type-generator	Power, rated [kW]	Rotor diameter [m]	Hub height [m]	Calculation distance [m]	RPM [RPM]
1	128,818	453,500	0.0 LS Custom User 6200 180.0 IO! hub: 180.0 m (TOT: 270....	Yes	LS Custom	User-6,200	6,200	180.0	180.0	2,036	8.8
2	130,639	452,722	0.0 LS Custom User 6200 180.0 IO! hub: 180.0 m (TOT: 270....	Yes	LS Custom	User-6,200	6,200	180.0	180.0	2,036	8.8
3	131,449	452,671	0.0 LS Custom User 6200 180.0 IO! hub: 180.0 m (TOT: 270....	Yes	LS Custom	User-6,200	6,200	180.0	180.0	2,036	8.8

Shadow receptor-Input

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
A	Achthoven-Oost 9	128,763	452,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Auriollaan 40	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aA	De Milan Viscontilaan 160	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aB	De Milan Viscontilaan 162	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Auriollaan 42	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aC	De Milan Viscontilaan 166	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Auriollaan 44	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aD	De Milan Viscontilaan 168	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Auriollaan 46	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aE	De Milan Viscontilaan 170	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Auriollaan 47	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Auriollaan 48	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aF	De Milan Viscontilaan 174	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aG	De Milan Viscontilaan 44	129,524	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Auriollaan 50	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Auriollaan 51	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aH	De Milan Viscontilaan 48	129,512	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Auriollaan 52	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aI	De Milan Viscontilaan 50	129,506	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Auriollaan 54	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aJ	De Milan Viscontilaan 52	129,501	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aK	De Milan Viscontilaan 56	129,492	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Auriollaan 55	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Auriollaan 57	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aL	De Milan Viscontilaan 58	129,462	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Auriollaan 58	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aM	De Milan Viscontilaan 60	129,456	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aN	De Milan Viscontilaan 64	129,444	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Auriollaan 59	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aO	De Milan Viscontilaan 66	129,438	454,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
AO	Auriollaan 60 3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aP	De Milan Viscontilaan 70 3453TB De Meern	129,430	454,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Auriollaan 61 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aQ	De Milan Viscontilaan 72 3453TB De Meern	129,400	454,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Auriollaan 62 3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Auriollaan 63 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aR	De Milan Viscontilaan 74 3453TB De Meern	129,394	454,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Auriollaan 64 3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aS	De Milan Viscontilaan 78 3453TB De Meern	129,382	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aT	De Milan Viscontilaan 80 3453TB De Meern	129,376	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Auriollaan 68 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Auriollaan 70 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aU	De Milan Viscontilaan 82 3453TB De Meern	129,370	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aV	De Milan Viscontilaan 84 3453TB De Meern	129,368	454,762	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Auriollaan 71 3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Auriollaan 73 3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aW	De Milan Viscontilaan 86 3453TC De Meern	129,338	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Auriollaan 74 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aX	De Milan Viscontilaan 88 3453TC De Meern	129,332	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Auriollaan 76 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aY	De Milan Viscontilaan 90 3453TC De Meern	129,326	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Auriollaan 77 3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aZ	De Milan Viscontilaan 92 3453TC De Meern	129,320	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
B	Achthoven-Oost 13 3417PC Montfoort	129,016	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bA	De Milan Viscontilaan 94 3453TC De Meern	129,314	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BA	Auriollaan 80 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BB	Auriollaan 81 3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bB	De Milan Viscontilaan 96 3453TC De Meern	129,308	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bC	De Milan Viscontilaan 98 3453TC De Meern	129,306	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BC	Auriollaan 84 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BD	Auriollaan 85 3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bD	De Milan Viscontilaan 100 3453TC De Meern	129,276	454,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BE	Auriollaan 88 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bE	De Milan Viscontilaan 102 3453TC De Meern	129,270	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bF	De Milan Viscontilaan 104 3453TC De Meern	129,264	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BF	Auriollaan 89 3527ET Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BG	Auriollaan 92 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bG	De Milan Viscontilaan 106 3453TC De Meern	129,258	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BH	Auriollaan 96 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bH	De Milan Viscontilaan 108 3453TC De Meern	129,252	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BI	Auriollaan 97 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bl	De Milan Viscontilaan 30 3453TA De Meern	129,586	454,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bJ	De Milan Viscontilaan 32 3453TA De Meern	129,580	454,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BJ	Auriollaan 100 3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BK	Auriollaan 101 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bK	De Milan Viscontilaan 34 3453TA De Meern	129,574	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bL	De Milan Viscontilaan 36 3453TA De Meern	129,568	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BL	Auriollaan 104 3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BM	Auriollaan 105 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bM	De Milan Viscontilaan 38 3453TA De Meern	129,563	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bN	De Milan Viscontilaan 40 3453TA De Meern	129,557	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BN	Auriollaan 106 3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bO	De Milan Viscontilaan 42 3453TA De Meern	129,555	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BO	Auriollaan 108 3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BP	Auriollaan 109 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bP	Stoelenmakerslaan 10 3454DT De Meern	130,292	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BQ	Auriollaan 111 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bQ	Ten Veldestraat 92 3454EN De Meern	130,712	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BR	Auriollaan 112 3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bR	Tinnegieterslaan 1 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bS	Tinnegieterslaan 5 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BS	Auriollaan 115 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bT	Tinnegieterslaan 7 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BT	Attleeplantsoen 64 3527BA Utrecht	134,195	454,490	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BU	Auriollaan 2 3527EV Utrecht	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
bU	Tinnegijterslaan 11 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BV	Auriollaan 3 3527ER Utrecht	134,549	453,940	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bV	Tinnegijterslaan 13 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bW	Tinnegijterslaan 17 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BW	Auriollaan 4 3527EV Utrecht	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BX	Auriollaan 7 3527ER Utrecht	134,555	453,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bX	Tinnegijterslaan 19 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bY	Tinnegijterslaan 23 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BY	Auriollaan 8 3527EV Utrecht	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BZ	Auriollaan 11 3527ER Utrecht	134,561	453,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bZ	Tinnegijterslaan 25 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
C	Achthoven-Oost 17 3417PC Montfoort	129,199	452,076	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CA	Auriollaan 13 3527ER Utrecht	134,565	453,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cA	Tinnegijterslaan 27 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cB	Tinnegijterslaan 31 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CB	Auriollaan 16 3527EV Utrecht	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CC	Auriollaan 18 3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cC	Tinnegijterslaan 33 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cD	Tinnegijterslaan 4 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CD	Auriollaan 19 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CE	Adenauerlaan 115 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cE	Tinnegijterslaan 6 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cF	Tinnegijterslaan 10 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CF	Adenauerlaan 117 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cG	Tinnegijterslaan 12 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CG	Adenauerlaan 119 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cH	Ten Veldestraat 82 3454EN De Meern	130,719	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CH	Adenauerlaan 121 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cl	Ten Veldestraat 18 3454EL De Meern	130,788	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CI	Adenauerlaan 123 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CJ	Adenauerlaan 125 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cJ	Ten Veldestraat 22 3454EL De Meern	130,786	454,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CK	Adenauerlaan 127 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cK	Ten Veldestraat 24 3454EL De Meern	130,785	454,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cL	Ten Veldestraat 28 3454EL De Meern	130,783	454,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CL	Adenauerlaan 131 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cM	Ten Veldestraat 30 3454EM De Meern	130,770	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CM	Adenauerlaan 135 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cN	Meentweg 148 3454AX De Meern	131,251	454,112	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CN	Adenauerlaan 137 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CO	Adenauerlaan 139 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cO	Meentweg 150 3454AZ De Meern	131,250	454,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cP	Meentweg 152 3454AZ De Meern	131,244	454,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CP	Adenauerlaan 141 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cQ	Meentweg 154 3454AZ De Meern	131,243	454,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CQ	Adenauerlaan 143 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CR	Adenauerlaan 145 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cR	Meentweg 156 3454AZ De Meern	131,239	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CS	Adenauerlaan 153 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cS	Meentweg 160 3454AZ De Meern	131,232	454,059	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cT	Meentweg 162 3454AZ De Meern	131,232	454,057	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CT	Adenauerlaan 155 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CU	Adenauerlaan 157 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cU	Meentweg 164 3454AZ De Meern	131,226	454,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cV	Meentweg 166 3454AZ De Meern	131,225	454,038	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CV	Adenauerlaan 159 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CW	Adenauerlaan 163 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cW	Mereveldlaan 5 3454CA De Meern	131,050	454,840	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cX	Mereveldlaan 9 3454CA De Meern	131,044	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CX	Adenauerlaan 165 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cY	Mereveldlaan 11 3454CA De Meern	131,043	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CY	Adenauerlaan 169 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CZ	Adenauerlaan 170 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cZ	Mereveldlaan 15 3454CA De Meern	131,038	454,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
D	Achthoven-Oost 48 3417PE Montfoort	128,832	452,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
DA	Adenauerlaan 173 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dA	Mereveldlaan 17 3454CA De Meern	131,036	454,801	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DB	Adenauerlaan 174 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dB	Meentweg 38 3454AS De Meern	131,444	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dC	Meentweg 77 3454AR De Meern	131,271	454,272	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DC	Adenauerlaan 177 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DD	Adenauerlaan 179 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dD	Meentweg 81 3454AR De Meern	131,265	454,256	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DE	Adenauerlaan 181 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dE	Meentweg 83 3454AR De Meern	131,261	454,246	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dF	Meentweg 85 3454AR De Meern	131,259	454,240	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DF	Adenauerlaan 183 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dG	Meentweg 89 3454AR De Meern	131,251	454,217	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DG	Adenauerlaan 29 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DH	Adenauerlaan 31 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dH	Meentweg 91 3454AR De Meern	131,248	454,211	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dI	Meentweg 95 3454AR De Meern	131,241	454,192	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DI	Adenauerlaan 35 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dJ	Meentweg 97 3454AR De Meern	131,239	454,185	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DJ	Adenauerlaan 37 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dK	Meentweg 101 3454AR De Meern	131,206	454,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DK	Adenauerlaan 39 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DL	Adenauerlaan 43 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dL	Meentweg 103 3454AR De Meern	131,204	454,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dM	Meentweg 107 3454AR De Meern	131,199	454,076	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DM	Adenauerlaan 45 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DN	Adenauerlaan 49 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dN	Meentweg 109 3454AR De Meern	131,197	454,070	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dO	Meentweg 4 3454AS De Meern	131,507	454,802	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DO	Adenauerlaan 55 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dP	Meentweg 4A 3454AS De Meern	131,498	454,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DP	Adenauerlaan 57 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dQ	Meentweg 6 3454AS De Meern	131,489	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DQ	Adenauerlaan 59 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dR	Meentweg 8 3454AS De Meern	131,489	454,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DR	Adenauerlaan 63 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DS	Adenauerlaan 65 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dS	Meentweg 12 3454AS De Meern	131,485	454,755	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dT	Meentweg 14 3454AS De Meern	131,480	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DT	Adenauerlaan 69 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dU	Meentweg 18 3454AS De Meern	131,473	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DU	Adenauerlaan 73 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dV	Meentweg 20 3454AS De Meern	131,472	454,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DV	Adenauerlaan 85 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dW	Meentweg 24 3454AS De Meern	131,468	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DW	Adenauerlaan 89 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dX	Meentweg 26 3454AS De Meern	131,464	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DX	Adenauerlaan 91 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dY	Meentweg 30 3454AS De Meern	131,456	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DY	Adenauerlaan 93 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dZ	Meentweg 32 3454AS De Meern	131,455	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DZ	Adenauerlaan 97 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
E	Achthoven-Oost 52 3417PE Montfoort	128,846	452,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Meentweg 73 3454AP De Meern	131,303	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Adenauerlaan 99 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Meentweg 75 3454AR De Meern	131,271	454,274	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Adenauerlaan 107 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Adenauerlaan 113 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Meentweg 3 3454AN De Meern	131,453	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Rooseveltlaan 426 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Meentweg 7 3454AN De Meern	131,447	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Adenauerlaan 193 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Meentweg 9 3454AN De Meern	131,447	454,757	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Adenauerlaan 197 3527RE Utrecht	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Meentweg 13 3454AN De Meern	131,440	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
eG	Meentweg 13A 3454AN De Meern	131,430	454,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Adenauerlaan 200 3527RM Utrecht	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Adenauerlaan 201 3527RE Utrecht	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Meentweg 17 3454AN De Meern	131,424	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Adenauerlaan 203 3527RE Utrecht	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Meentweg 19 3454AN De Meern	131,422	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Adenauerlaan 204 3527RM Utrecht	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Meentweg 23 3454AN De Meern	131,411	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Adenauerlaan 206 3527RM Utrecht	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Meentweg 25 3454AN De Meern	131,406	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Meentweg 29 3454AN De Meern	131,405	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Adenauerlaan 207 3527RE Utrecht	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Meentweg 31 3454AN De Meern	131,404	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Adenauerlaan 209 3527RE Utrecht	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Meentweg 35 3454AP De Meern	131,354	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Adenauerlaan 210 3527RM Utrecht	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Adenauerlaan 213 3527RG Utrecht	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Meentweg 37 3454AP De Meern	131,353	454,496	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Meentweg 41 3454AP De Meern	131,348	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Adenauerlaan 214 3527RM Utrecht	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Adenauerlaan 217 3527RG Utrecht	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Meentweg 43 3454AP De Meern	131,346	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Adenauerlaan 218 3527RM Utrecht	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Meentweg 47 3454AP De Meern	131,336	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Meentweg 49 3454AP De Meern	131,335	454,447	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Adenauerlaan 221 3527RG Utrecht	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Adenauerlaan 223 3527RG Utrecht	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Meentweg 53 3454AP De Meern	131,331	454,434	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Meentweg 55 3454AP De Meern	131,328	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Adenauerlaan 225 3527RG Utrecht	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Meentweg 59 3454AP De Meern	131,324	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Adenauerlaan 227 3527RG Utrecht	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Adenauerlaan 230 3527RM Utrecht	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Meentweg 61 3454AP De Meern	131,316	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Meentweg 65 3454AP De Meern	131,314	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Adenauerlaan 231 3527RG Utrecht	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Ten Veldestraat 32 3454EM De Meern	130,769	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Adenauerlaan 234 3527RN Utrecht	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Ten Veldestraat 34 3454EM De Meern	130,768	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Adenauerlaan 235 3527RG Utrecht	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
F	Achthoven-Oost 56 3417PE Montfoort	128,908	452,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FA	Adenauerlaan 238 3527RN Utrecht	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fA	Ten Veldestraat 36 3454EM De Meern	130,766	454,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fB	Ten Veldestraat 38 3454EM De Meern	130,768	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FB	Adenauerlaan 239 3527RG Utrecht	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fC	Ten Veldestraat 40 3454EM De Meern	130,768	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FC	Adenauerlaan 241 3527RG Utrecht	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FD	Adenauerlaan 244 3527RN Utrecht	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fD	Ten Veldestraat 42 3454EM De Meern	130,766	454,809	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FE	Adenauerlaan 250 3527RN Utrecht	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fE	Ten Veldestraat 44 3454EM De Meern	130,765	454,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FF	Adenauerlaan 252 3527RN Utrecht	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fF	Ten Veldestraat 46 3454EM De Meern	130,763	454,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fG	Ten Veldestraat 48 3454EM De Meern	130,761	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FG	Adenauerlaan 254 3527RN Utrecht	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fH	Ten Veldestraat 50 3454EM De Meern	130,757	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FH	Adenauerlaan 258 3527RN Utrecht	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fI	Ten Veldestraat 52 3454EM De Meern	130,757	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FI	Adenauerlaan 260 3527RN Utrecht	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FJ	Adenauerlaan 264 3527RN Utrecht	134,407	454,241	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fJ	Ten Veldestraat 54 3454EM De Meern	130,755	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FK	Adenauerlaan 266 3527RN Utrecht	134,408	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fK	Ten Veldestraat 56 3454EM De Meern	130,753	454,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FL	Adenauerlaan 270 3527RN Utrecht	134,415	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fL	Ten Veldestraat 58 3454EM De Meern	130,752	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
FM	Amerikalaan 188	134,703	453,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fM	Ten Veldestraat 60	130,750	454,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FN	Amerikalaan 190	134,701	453,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fN	Ten Veldestraat 62	130,739	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fO	Ten Veldestraat 64	130,738	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FO	Amerikalaan 192	134,696	453,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fP	Ten Veldestraat 66	130,737	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FP	Afrikalaan 187	134,786	453,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fQ	Ten Veldestraat 68	130,735	454,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FQ	Rooseveltlaan 192A	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fR	Ten Veldestraat 70	130,732	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FR	Rooseveltlaan 206A	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FS	Rooseveltlaan 208A	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fS	Ten Veldestraat 72	130,732	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FT	Rooseveltlaan 222A	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FT	Ten Veldestraat 74	130,730	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fU	Ten Veldestraat 76	130,729	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FU	Rooseveltlaan 224A	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FV	Rooseveltlaan 240A	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fV	Ten Veldestraat 78	130,727	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FW	Rooseveltlaan 254A	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fW	Ten Veldestraat 14	130,789	454,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fX	Ten Veldestraat 16	130,789	454,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FX	Rooseveltlaan 270A	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fY	Ten Veldestraat 63	130,688	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FY	Rooseveltlaan 272A	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fZ	Ten Veldestraat 65	130,688	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FZ	Rooseveltlaan 288A	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
G	Achthoven-Oost 50	128,839	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gA	Ten Veldestraat 67	130,687	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GA	Bernadottelaan 230	134,537	453,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GB	Bernadottelaan 232	134,531	453,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gB	Ten Veldestraat 69	130,685	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gC	Ten Veldestraat 71	130,684	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GC	Bernadottelaan 234	134,525	453,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gD	Ten Veldestraat 73	130,660	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GD	Bevinlaan 52	134,426	454,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GE	Bevinlaan 54	134,424	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gE	Ten Veldestraat 75	130,659	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GF	Bevinlaan 56	134,419	454,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gF	Ten Veldestraat 77	130,658	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gG	Ten Veldestraat 81	130,656	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GG	Bevinlaan 205	134,490	454,167	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GH	Bevinlaan 207	134,485	454,165	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gH	Ten Veldestraat 83	130,653	454,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gI	Ten Veldestraat 87	130,651	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GI	Van Heuven Goedhartlaan 62	134,328	454,347	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GJ	Van Heuven Goedhartlaan 66	134,317	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gJ	Ten Veldestraat 89	130,650	454,451	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GK	Van Heuven Goedhartlaan 68	134,311	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gK	Ten Veldestraat 93	130,635	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GL	Van Heuven Goedhartlaan 72	134,300	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gL	Ten Veldestraat 95	130,634	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GM	Magelhaenlaan 5	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gM	Ten Veldestraat 99	130,632	454,356	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GN	Magelhaenlaan 7	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gN	Ten Veldestraat 101	130,631	454,350	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GO	Magelhaenlaan 11	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gO	Ten Veldestraat 105	130,627	454,330	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gP	Ten Veldestraat 107	130,626	454,324	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GP	Magelhaenlaan 13	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gQ	Ten Veldestraat 111	130,624	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GQ	Magelhaenlaan 97	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GR	Magelhaenlaan 17	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gR	Ten Veldestraat 2	130,803	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
gS	Ten Veldestraat 6	130,798	454,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GS	Magelhaenlaan 23	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gT	Ten Veldestraat 8	130,797	454,991	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GT	Magelhaenlaan 25	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gU	Ten Veldestraat 12	130,794	454,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GU	Magelhaenlaan 27	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GV	Magelhaenlaan 29	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gV	Ten Veldestraat 61	130,693	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gW	Stoelenmakerslaan 108	130,405	454,475	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GW	Magelhaenlaan 31	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gX	Ten Veldestraat 3	130,765	454,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GX	Magelhaenlaan 33	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gY	Ten Veldestraat 7	130,763	454,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GY	Magelhaenlaan 35	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gZ	Ten Veldestraat 9	130,762	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GZ	Magelhaenlaan 37	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
H	Achthoven-Oost 15	129,106	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hA	Ten Veldestraat 11	130,761	454,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HA	Magelhaenlaan 43	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HB	Magelhaenlaan 47	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hB	Ten Veldestraat 15	130,759	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HC	Magelhaenlaan 49	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hC	Ten Veldestraat 17	130,759	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HD	Magelhaenlaan 51	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hD	Ten Veldestraat 21	130,739	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hE	Ten Veldestraat 23	130,739	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HE	Magelhaenlaan 53	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hF	Ten Veldestraat 27	130,735	454,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HF	Magelhaenlaan 57	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HG	Magelhaenlaan 63	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hG	Ten Veldestraat 29	130,734	454,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hH	Ten Veldestraat 33	130,730	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HH	Magelhaenlaan 67	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hI	Ten Veldestraat 35	130,729	454,809	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HI	Magelhaenlaan 69	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hJ	Ten Veldestraat 39	130,723	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HJ	Magelhaenlaan 71	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hK	Ten Veldestraat 41	130,721	454,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HK	Magelhaenlaan 73	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HL	Magelhaenlaan 75	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hL	Ten Veldestraat 45	130,718	454,772	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HM	Magelhaenlaan 85	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hM	Ten Veldestraat 47	130,716	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HN	Magelhaenlaan 89	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hN	Ten Veldestraat 51	130,712	454,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hO	Ten Veldestraat 53	130,697	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HO	Nansenlaan 2	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hP	Ten Veldestraat 57	130,695	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HP	Nansenlaan 3	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HQ	Nansenlaan 6	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hQ	Ten Veldestraat 59	130,694	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HR	Nansenlaan 7	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hR	Spinsterlaan 12	130,426	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hS	Spinsterlaan 14	130,427	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HS	Nansenlaan 8	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HT	Nansenlaan 10	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hT	Spinsterlaan 18	130,429	454,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hU	Spinsterlaan 20	130,430	454,210	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HU	Nansenlaan 11	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HV	Nansenlaan 13	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hV	Spinsterlaan 24	130,432	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hW	Spinsterlaan 26	130,433	454,227	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HW	Nansenlaan 14	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hX	Spinsterlaan 30	130,435	454,237	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HX	Nansenlaan 194	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
HY	Nansenlaan 196 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hY	Spinsterlaan 32 3454WZ De Meern	130,435	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HZ	Nansenlaan 198 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hZ	Stoelenmakerslaan 2 3454DT De Meern	130,299	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
I	Achthoven-Oost 58 3417PE Montfoort	129,085	452,044	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Stoelenmakerslaan 6 3454DT De Meern	130,295	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Nansenlaan 200 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Stoelenmakerslaan 8 3454DT De Meern	130,292	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Nansenlaan 202 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Melkmeisjeslaan 8 3454WV De Meern	130,291	454,382	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Nansenlaan 204 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Meentweg 67 3454AP De Meern	131,310	454,380	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Nansenlaan 206 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Meentweg 69 3454AP De Meern	131,308	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Nansenlaan 208 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Meentweg 71 3454AP De Meern	131,305	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Nansenlaan 210 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Lichtenberglaan 60 3454CW De Meern	131,227	454,163	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Nansenlaan 214 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Meentweg 1 3454AN De Meern	131,468	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Nansenlaan 216 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Lichtenberglaan 57 3454CT De Meern	131,206	454,125	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Nansenlaan 218 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Nansenlaan 224 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Lichtenberglaan 59 3454CT De Meern	131,212	454,123	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Lichtenberglaan 2 3454CV De Meern	130,895	454,286	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Nansenlaan 226 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Nansenlaan 230 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Lichtenberglaan 4 3454CV De Meern	130,897	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Nansenlaan 234 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Lichtenberglaan 6 3454CV De Meern	130,902	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Nansenlaan 238 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Lichtenberglaan 8 3454CV De Meern	130,908	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Lichtenberglaan 10 3454CV De Meern	130,913	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Nansenlaan 242 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Lichtenberglaan 12 3454CV De Meern	130,947	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Nansenlaan 246 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Lichtenberglaan 14 3454CV De Meern	130,949	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Nansenlaan 248 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Nansenlaan 15 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Lichtenberglaan 16 3454CV De Meern	130,955	454,264	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Nansenlaan 16 3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Lichtenberglaan 18 3454CV De Meern	130,960	454,261	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Lichtenberglaan 20 3454CV De Meern	130,966	454,259	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Nansenlaan 17 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Nansenlaan 18 3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Lichtenberglaan 22 3454CV De Meern	131,051	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Lichtenberglaan 24 3454CV De Meern	131,053	454,227	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Nansenlaan 19 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Nansenlaan 20 3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Lichtenberglaan 26 3454CV De Meern	131,059	454,225	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Nansenlaan 21 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Lichtenberglaan 28 3454CV De Meern	131,064	454,223	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Nansenlaan 22 3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Lichtenberglaan 30 3454CV De Meern	131,070	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Nansenlaan 23 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Lichtenberglaan 32 3454CW De Meern	131,126	454,201	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
J	Achthoven-Oost 11 3417PC Montfoort	128,776	452,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JA	Nansenlaan 24 3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JA	Lichtenberglaan 34 3454CW De Meern	131,128	454,200	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JB	Lichtenberglaan 36 3454CW De Meern	131,133	454,198	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JB	Nansenlaan 25 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JC	Lichtenberglaan 38 3454CW De Meern	131,139	454,196	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JC	Nansenlaan 27 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JD	Lichtenberglaan 40 3454CW De Meern	131,145	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
JD	Nansenlaan 28 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jE	Lichtenberglaan 42 3454CW De Meern	131,151	454,191	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JE	Nansenlaan 29 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jF	Lichtenberglaan 44 3454CW De Meern	131,156	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JF	Nansenlaan 31 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JG	Nansenlaan 32 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jG	Lichtenberglaan 46 3454CW De Meern	131,162	454,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jH	Lichtenberglaan 48 3454CW De Meern	131,168	454,185	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JH	Nansenlaan 33 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Jl	Nansenlaan 35 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jl	Lichtenberglaan 50 3454CW De Meern	131,174	454,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JJ	Nansenlaan 36 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jJ	Lichtenberglaan 52 3454CW De Meern	131,208	454,170	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JK	Nansenlaan 37 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JK	Lichtenberglaan 56 3454CW De Meern	131,216	454,168	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JL	Nansenlaan 39 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jL	Lichtenberglaan 58 3454CW De Meern	131,221	454,165	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JM	Nansenlaan 40 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jM	Lichtenberglaan 55 3454CT De Meern	131,201	454,127	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jN	Karel Doormanstraat 12 3454XG De Meern	131,250	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JN	Nansenlaan 41 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JO	Nansenlaan 43 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jO	Karel Doormanstraat 16 3454XG De Meern	131,261	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JP	Karel Doormanstraat 18 3454XG De Meern	131,267	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JP	Nansenlaan 44 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JQ	Nansenlaan 45 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jQ	Lichtenberglaan 1 3454CS De Meern	130,880	454,245	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JR	Nansenlaan 47 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JR	Lichtenberglaan 3 3454CS De Meern	130,882	454,245	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jS	Lichtenberglaan 7 3454CS De Meern	130,893	454,240	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JS	Nansenlaan 48 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JT	Nansenlaan 49 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jT	Lichtenberglaan 9 3454CS De Meern	130,899	454,238	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JU	Nansenlaan 50 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jU	Lichtenberglaan 11 3454CS De Meern	130,933	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jV	Lichtenberglaan 15 3454CS De Meern	130,940	454,223	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JV	Nansenlaan 51 3527EG Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jW	Lichtenberglaan 17 3454CS De Meern	130,946	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JW	Nansenlaan 53 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jX	Lichtenberglaan 21 3454CS De Meern	131,036	454,188	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JX	Nansenlaan 55 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JY	Nansenlaan 56 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jY	Lichtenberglaan 23 3454CS De Meern	131,038	454,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jZ	Lichtenberglaan 27 3454CS De Meern	131,049	454,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JZ	Nansenlaan 58 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
K	Auriollaan 21 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KA	Nansenlaan 59 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kA	Stoelenmakerslaan 14 3454DT De Meern	130,290	454,606	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KB	Nansenlaan 61 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kB	Stoelenmakerslaan 16 3454DT De Meern	130,289	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kC	Stoelenmakerslaan 20 3454DT De Meern	130,290	454,590	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KC	Nansenlaan 62 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kD	Stoelenmakerslaan 22 3454DT De Meern	130,289	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KD	Nansenlaan 64 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KE	Stoelenmakerslaan 24 3454DT De Meern	130,288	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KE	Nansenlaan 65 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KF	Nansenlaan 67 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kF	Stoelenmakerslaan 28 3454DT De Meern	130,282	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KG	Nansenlaan 69 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kG	Stoelenmakerslaan 30 3454DT De Meern	130,283	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KH	Van Heuven Goedhartlaan 175 3527CJ Utrecht	134,315	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kH	Stoelenmakerslaan 34 3454DT De Meern	130,305	454,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KI	Stoelenmakerslaan 36 3454DT De Meern	130,311	454,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KI	Van Heuven Goedhartlaan 179 3527CJ Utrecht	134,308	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KJ	Van Heuven Goedhartlaan 181 3527CJ Utrecht	134,303	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
kJ	Stoelenmakerslaan 40 3454DT De Meern	130,322	454,542	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KK	Van Heuven Goedhartlaan 185 3527CJ Utrecht	134,293	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kK	Schrijnwerkerslaan 35 3454DR De Meern	130,435	454,469	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KL	Van Heuven Goedhartlaan 187 3527CJ Utrecht	134,287	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kL	Schrijnwerkerslaan 37 3454DR De Meern	130,429	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KM	Nansenlaan 71 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kM	Schrijnwerkerslaan 2 3454DS De Meern	130,522	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KN	Schrijnwerkerslaan 4 3454DS De Meern	130,549	454,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KN	Nansenlaan 73 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kO	Schrijnwerkerslaan 8 3454DS De Meern	130,514	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KO	Nansenlaan 74 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kP	Schrijnwerkerslaan 10 3454DS De Meern	130,511	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KP	Nansenlaan 75 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kQ	Schrijnwerkerslaan 14 3454DS De Meern	130,538	454,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KQ	Nansenlaan 77 3527EJ Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kR	Schrijnwerkerslaan 16 3454DS De Meern	130,536	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KR	Nansenlaan 79 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kS	Schrijnwerkerslaan 20 3454DS De Meern	130,511	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KS	Nansenlaan 81 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KT	Schrijnwerkerslaan 22 3454DS De Meern	130,506	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KT	Nansenlaan 82 3527EJ Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KU	Nansenlaan 83 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kU	Schrijnwerkerslaan 26 3454DS De Meern	130,491	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KV	Nansenlaan 85 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kV	Schrijnwerkerslaan 28 3454DS De Meern	130,485	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kW	Schrijnwerkerslaan 30 3454DS De Meern	130,480	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KW	Nansenlaan 86 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kX	Schrijnwerkerslaan 34 3454DS De Meern	130,468	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KX	Nansenlaan 87 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KY	Nansenlaan 89 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KY	Schrijnwerkerslaan 36 3454DS De Meern	130,466	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kZ	Spinsterlaan 3 3454WX De Meern	130,501	454,248	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KZ	Nansenlaan 90 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
L	Auriollaan 22 3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LA	Nansenlaan 91 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Spinsterlaan 5 3454WX De Meern	130,500	454,243	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Marelaan 28 3454GC De Meern	130,689	454,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LB	Nansenlaan 92 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Marelaan 30 3454GC De Meern	130,689	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LC	Nansenlaan 93 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Marelaan 34 3454GC De Meern	130,687	454,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LD	Nansenlaan 94 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LE	Nansenlaan 95 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Marelaan 36 3454GC De Meern	130,685	454,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Marelaan 40 3454GC De Meern	130,682	454,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LF	Nansenlaan 96 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Marelaan 42 3454GC De Meern	130,680	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LG	Nansenlaan 97 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Marelaan 46 3454GC De Meern	130,678	454,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LH	Nansenlaan 98 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LI	Nansenlaan 99 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Marelaan 48 3454GD De Meern	130,662	454,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LJ	Nansenlaan 100 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Marelaan 52 3454GD De Meern	130,660	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Marelaan 54 3454GD De Meern	130,659	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LK	Nansenlaan 102 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Marelaan 58 3454GD De Meern	130,654	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LL	Nansenlaan 103 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LM	Nansenlaan 116 3527EL Utrecht	134,562	454,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Marelaan 60 3454GD De Meern	130,653	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LN	Nansenlaan 118 3527EL Utrecht	134,560	454,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Marelaan 64 3454GD De Meern	130,651	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LO	Nansenlaan 120 3527EL Utrecht	134,540	454,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Marelaan 66 3454GD De Meern	130,649	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LP	Nansenlaan 126 3527EL Utrecht	134,517	454,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
IP	Marelaan 70 3454GD De Meern	130,630	454,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Marelaan 72 3454GD De Meern	130,629	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LQ	Nansenlaan 130 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Marelaan 76 3454GD De Meern	130,627	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LR	Nansenlaan 134 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Marelaan 78 3454GD De Meern	130,623	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LS	Nansenlaan 136 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Marelaan 82 3454GD De Meern	130,622	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LT	Nansenlaan 142 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Marelaan 84 3454GD De Meern	130,621	454,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LU	Nansenlaan 144 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LV	Nansenlaan 146 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Marelaan 86 3454GD De Meern	130,620	454,450	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Marelaan 14 3454GC De Meern	130,713	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LW	Nansenlaan 152 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LX	Nansenlaan 154 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Marelaan 5 3454GA De Meern	130,688	454,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Marelaan 9 3454GA De Meern	130,678	454,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LY	Nansenlaan 156 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LZ	Nansenlaan 162 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Prinses Margrietlaan 23 3454AK De Meern	131,333	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
M	Auriollaan 23 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mA	Prinses Irenelaan 18 3454AJ De Meern	131,394	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MA	Nansenlaan 164 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MB	Nansenlaan 170 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mB	Prinses Irenelaan 22 3454AJ De Meern	131,415	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MC	Nansenlaan 172 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mC	Prinses Irenelaan 24 3454AJ De Meern	131,417	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mD	Prinses Margrietlaan 1 3454AK De Meern	131,358	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MD	Nansenlaan 174 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mE	Prinses Margrietlaan 3 3454AK De Meern	131,357	454,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ME	Nansenlaan 178 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MF	Nansenlaan 180 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mF	Spinsterlaan 9 3454WX De Meern	130,498	454,232	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mG	Spinsterlaan 11 3454WX De Meern	130,497	454,227	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MG	Nansenlaan 182 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mH	Spinsterlaan 13 3454WX De Meern	130,496	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MH	Nansenlaan 186 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MI	Nansenlaan 188 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mi	Spinsterlaan 4 3454WZ De Meern	130,525	454,210	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MJ	Nansenlaan 192 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mJ	Spinsterlaan 6 3454WZ De Meern	130,529	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MK	Peltlaan 145 3527EB Utrecht	134,447	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mK	Spinsterlaan 8 3454WZ De Meern	130,496	454,182	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ML	Peltlaan 146 3527EC Utrecht	134,454	454,201	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mL	Schrijnwerkerslaan 33 3454DR De Meern	130,441	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mM	Nyeveltstraat 37 3454EW De Meern	130,827	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MM	Peltlaan 147 3527EB Utrecht	134,441	454,225	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mN	Nyeveltstraat 39 3454EW De Meern	130,821	454,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MN	Peltlaan 148 3527EC Utrecht	134,448	454,198	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mO	Nyeveltstraat 41 3454EW De Meern	130,819	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MO	Peltlaan 150 3527EC Utrecht	134,435	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MP	Peltlaan 151 3527EB Utrecht	134,430	454,218	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mP	Nyeveltstraat 2 3454EX De Meern	130,874	454,894	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MQ	Peltlaan 152 3527EC Utrecht	134,438	454,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mQ	Nyeveltstraat 4 3454EX De Meern	130,874	454,896	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MR	Peltlaan 153 3527EB Utrecht	134,428	454,216	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mR	Nyeveltstraat 8 3454EX De Meern	130,879	454,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MS	Peltlaan 154 3527EC Utrecht	134,439	454,181	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mS	Nyeveltstraat 10 3454EX De Meern	130,856	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mT	Nyeveltstraat 12 3454EX De Meern	130,850	454,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MT	Peltlaan 155 3527EB Utrecht	134,421	454,219	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MU	Peltlaan 156 3527EC Utrecht	134,444	454,176	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mU	Nyeveltstraat 14 3454EX De Meern	130,844	454,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MV	Peltlaan 158 3527EC Utrecht	134,445	454,170	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
mV	Nyeveltstraat 16 3454EX De Meern	130,843	454,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MW	Peltlaan 173 3527EB Utrecht	134,374	454,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mW	Nyeveltstraat 18 3454EX De Meern	130,828	454,932	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MX	Peltlaan 175 3527EB Utrecht	134,372	454,185	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mX	Nyeveltstraat 20 3454EX De Meern	130,823	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MY	Peltlaan 179 3527EB Utrecht	134,360	454,179	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mY	Nyeveltstraat 22 3454EX De Meern	130,817	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mZ	Nyeveltstraat 24 3454EX De Meern	130,816	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MZ	Peltlaan 181 3527EB Utrecht	134,357	454,177	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
N	Auriollaan 24 3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NA	Rooseveltlaan 28 3527AE Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nA	Schrijnwerkerslaan 1 3454DR De Meern	130,493	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nB	Schrijnwerkerslaan 3 3454DR De Meern	130,492	454,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NB	Rooseveltlaan 30 3527AE Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nC	Schrijnwerkerslaan 5 3454DR De Meern	130,491	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NC	Rooseveltlaan 32 3527AE Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nD	Schrijnwerkerslaan 5A 3454DR De Meern	130,491	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ND	Rooseveltlaan 36 3527AE Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NE	Rooseveltlaan 44 3527AE Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nE	Schrijnwerkerslaan 7 3454DR De Meern	130,490	454,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NF	Rooseveltlaan 48 3527AE Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nF	Schrijnwerkerslaan 9 3454DR De Meern	130,490	454,524	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nG	Schrijnwerkerslaan 11 3454DR De Meern	130,489	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NG	Rooseveltlaan 50 3527AE Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nH	Schrijnwerkerslaan 13 3454DR De Meern	130,488	454,512	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NH	Rooseveltlaan 52 3527AE Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nI	Schrijnwerkerslaan 15 3454DR De Meern	130,487	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NI	Rooseveltlaan 54 3527AE Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nJ	Schrijnwerkerslaan 17 3454DR De Meern	130,486	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NJ	Rooseveltlaan 56 3527AE Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nK	Schrijnwerkerslaan 19 3454DR De Meern	130,485	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NK	Rooseveltlaan 58 3527AE Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nL	Schrijnwerkerslaan 21 3454DR De Meern	130,484	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NL	Rooseveltlaan 66 3527AG Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NM	Rooseveltlaan 68 3527AG Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nM	Schrijnwerkerslaan 23 3454DR De Meern	130,479	454,473	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nN	Schrijnwerkerslaan 27 3454DR De Meern	130,477	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NN	Rooseveltlaan 70 3527AG Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NO	Rooseveltlaan 72 3527AG Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nO	Schrijnwerkerslaan 29 3454DR De Meern	130,453	454,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NP	Rooseveltlaan 74 3527AG Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nP	Nyeveltstraat 35 3454EW De Meern	130,833	454,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NQ	Rooseveltlaan 76 3527AG Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nQ	Melkmeisjeslaan 22 3454WV De Meern	130,265	454,412	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NR	Rooseveltlaan 78 3527AG Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nR	Melkmeisjeslaan 26 3454WV De Meern	130,267	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nS	Melkmeisjeslaan 28 3454WV De Meern	130,268	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NS	Rooseveltlaan 80 3527AG Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nT	Melkmeisjeslaan 32 3454WV De Meern	130,269	454,437	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NT	Rooseveltlaan 90 3527AG Utrecht	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NU	Rooseveltlaan 92 3527AG Utrecht	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nU	Melkmeisjeslaan 34 3454WV De Meern	130,270	454,439	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NV	Rooseveltlaan 94 3527AG Utrecht	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nV	Melkmeisjeslaan 38 3454WV De Meern	130,266	454,453	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NW	Rooseveltlaan 98 3527AG Utrecht	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nW	Melkmeisjeslaan 40 3454WV De Meern	130,267	454,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nX	Melkmeisjeslaan 44 3454WV De Meern	130,269	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NX	Rooseveltlaan 100 3527AG Utrecht	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NY	Rooseveltlaan 110 3527AG Utrecht	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nY	Melkmeisjeslaan 46 3454WV De Meern	130,270	454,473	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NZ	Rooseveltlaan 116 3527AG Utrecht	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nZ	Melkmeisjeslaan 48 3454WV De Meern	130,271	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
O	Auriollaan 25 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OA	Rooseveltlaan 118 3527AG Utrecht	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Nyeveltstraat 1 3454EW De Meern	130,896	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
OB	Rooseveltlaan 124 3527AG Utrecht	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Nyeveltstraat 3 3454EW De Meern	130,898	454,889	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Nyeveltstraat 7 3454EW De Meern	130,901	454,901	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OC	Rooseveltlaan 132 3527AH Utrecht	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Nyeveltstraat 9 3454EW De Meern	130,902	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OD	Rooseveltlaan 136 3527AH Utrecht	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OE	Rooseveltlaan 140 3527AH Utrecht	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Nyeveltstraat 13 3454EW De Meern	130,906	454,920	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Nyeveltstraat 15 3454EW De Meern	130,910	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OF	Rooseveltlaan 142 3527AH Utrecht	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OG	Rooseveltlaan 146 3527AH Utrecht	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Nyeveltstraat 19 3454EW De Meern	130,912	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Nyeveltstraat 21 3454EW De Meern	130,886	454,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OH	Rooseveltlaan 154 3527AH Utrecht	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Nyeveltstraat 25 3454EW De Meern	130,875	454,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OI	Rooseveltlaan 158 3527AH Utrecht	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Nyeveltstraat 27 3454EW De Meern	130,873	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OJ	Rooseveltlaan 160 3527AH Utrecht	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OK	Rooseveltlaan 164 3527AH Utrecht	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Nyeveltstraat 31 3454EW De Meern	130,845	454,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OL	Rooseveltlaan 168 3527AH Utrecht	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Nyeveltstraat 33 3454EW De Meern	130,839	454,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OM	Rooseveltlaan 174 3527AH Utrecht	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Melkmeisjeslaan 20 3454WV De Meern	130,264	454,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ON	Rooseveltlaan 176 3527AH Utrecht	134,263	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Melkmeisjeslaan 1 3454WT De Meern	130,331	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Melkmeisjeslaan 3 3454WT De Meern	130,326	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OO	Rooseveltlaan 182 3527AJ Utrecht	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Melkmeisjeslaan 7 3454WT De Meern	130,316	454,401	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OP	Rooseveltlaan 184 3527AJ Utrecht	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OQ	Rooseveltlaan 189 3527AA Utrecht	134,341	454,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Melkmeisjeslaan 9 3454WT De Meern	130,311	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OR	Rooseveltlaan 191 3527AA Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Melkmeisjeslaan 13 3454WT De Meern	130,301	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OS	Rooseveltlaan 192 3527AJ Utrecht	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Melkmeisjeslaan 15 3454WT De Meern	130,296	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OT	Rooseveltlaan 195 3527AA Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Melkmeisjeslaan 19 3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Melkmeisjeslaan 21 3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OJ	Rooseveltlaan 197 3527AA Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OV	Rooseveltlaan 199 3527AA Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Melkmeisjeslaan 25 3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Melkmeisjeslaan 27 3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OW	Rooseveltlaan 201 3527AA Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Melkmeisjeslaan 29 3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OX	Rooseveltlaan 202 3527AJ Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Melkmeisjeslaan 33 3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OY	Rooseveltlaan 205 3527AA Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OZ	Rooseveltlaan 206 3527AJ Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Melkmeisjeslaan 35 3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
P	Auriollaan 26 3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pA	Melkmeisjeslaan 39 3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PA	Rooseveltlaan 208 3527AJ Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PB	Rooseveltlaan 209 3527AA Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pB	Melkmeisjeslaan 41 3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PC	Rooseveltlaan 211 3527AA Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pC	Melkmeisjeslaan 4 3454WV De Meern	130,301	454,380	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PD	Rooseveltlaan 597 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pD	Melkmeisjeslaan 6 3454WV De Meern	130,296	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pE	Meentweg 136 3454AX De Meern	131,275	454,171	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PE	Rooseveltlaan 598 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PF	Rooseveltlaan 599 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pF	Meentweg 140 3454AX De Meern	131,264	454,150	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pG	Meentweg 142 3454AX De Meern	131,264	454,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PG	Rooseveltlaan 600 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
PH	Rooseveltlaan 601 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pH	Meentweg 144 3454AX De Meern	131,258	454,131	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pl	Meentweg 146 3454AX De Meern	131,257	454,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PI	Rooseveltlaan 602 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PJ	Rooseveltlaan 603 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pJ	Marelaan 11 3454GA De Meern	130,670	454,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pK	Marelaan 13 3454GA De Meern	130,669	454,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PK	Rooseveltlaan 605 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PL	Rooseveltlaan 606 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pL	Marelaan 15 3454GA De Meern	130,658	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PM	Rooseveltlaan 608 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pM	Marelaan 17 3454GA De Meern	130,654	454,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PN	Rooseveltlaan 609 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pN	Marelaan 19 3454GA De Meern	130,656	454,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pO	Marelaan 21 3454GA De Meern	130,649	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PO	Rooseveltlaan 611 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pP	Marelaan 23 3454GA De Meern	130,642	454,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PP	Rooseveltlaan 612 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PQ	Rooseveltlaan 613 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pQ	Marelaan 25 3454GA De Meern	130,642	454,752	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pR	Marelaan 27 3454GA De Meern	130,633	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PR	Rooseveltlaan 615 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pS	Marelaan 29 3454GA De Meern	130,628	454,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PS	Rooseveltlaan 616 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pT	Marelaan 31 3454GA De Meern	130,625	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PT	Rooseveltlaan 618 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PU	Rooseveltlaan 619 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pU	Marelaan 33 3454GA De Meern	130,629	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PV	Rooseveltlaan 621 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pV	Marelaan 35 3454GA De Meern	130,617	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PW	Rooseveltlaan 622 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pW	Marelaan 37 3454GA De Meern	130,614	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PX	Rooseveltlaan 624 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pX	Marelaan 39 3454GA De Meern	130,618	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PY	Rooseveltlaan 625 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pY	Marelaan 41 3454GB De Meern	130,608	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PZ	Rooseveltlaan 626 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pZ	Marelaan 43 3454GB De Meern	130,598	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Q	Auriollaan 27 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qA	Marelaan 45 3454GB De Meern	130,594	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QA	Rooseveltlaan 628 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QB	Rooseveltlaan 629 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qB	Marelaan 47 3454GB De Meern	130,589	454,483	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QC	Rooseveltlaan 631 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qC	Marelaan 49 3454GB De Meern	130,590	454,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qD	Marelaan 51 3454GB De Meern	130,582	454,443	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QD	Rooseveltlaan 632 3526BG Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qE	Marelaan 53 3454GB De Meern	130,578	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QE	Rooseveltlaan 633 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QF	Rooseveltlaan 634 3526BG Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qF	Marelaan 55 3454GB De Meern	130,573	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qG	Marelaan 57 3454GB De Meern	130,573	454,376	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QG	Rooseveltlaan 635 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QH	Rooseveltlaan 636 3526BG Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qH	Marelaan 59 3454GB De Meern	130,565	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qI	Marelaan 61 3454GB De Meern	130,565	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QI	Rooseveltlaan 637 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QJ	Rooseveltlaan 638 3526BG Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qJ	Marelaan 63 3454GB De Meern	130,559	454,314	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QK	Rooseveltlaan 639 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qK	Marelaan 65 3454GB De Meern	130,555	454,287	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QL	Rooseveltlaan 641 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qL	Marelaan 2 3454GC De Meern	130,720	454,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qM	Marelaan 4 3454GC De Meern	130,720	454,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QM	Rooseveltlaan 642 3526BG Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
QN	Rooseveltlaan 643 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qN	Marelaan 6 3454GC De Meern	130,719	454,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qO	Marelaan 8 3454GC De Meern	130,718	454,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QO	Rooseveltlaan 645 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QP	Rooseveltlaan 646 3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qP	Marelaan 10 3454GC De Meern	130,714	454,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QQ	Rooseveltlaan 647 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qQ	Marelaan 3 3454GA De Meern	130,696	455,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QR	Rooseveltlaan 650 3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qR	Mandenmakerslaan 92 3454DG De Meern	130,411	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qS	Mandenmakerslaan 94 3454DG De Meern	130,412	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QS	Rooseveltlaan 651 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QT	Rooseveltlaan 654 3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qT	Mandenmakerslaan 98 3454DG De Meern	130,412	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qU	Mandenmakerslaan 100 3454DG De Meern	130,413	454,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QU	Rooseveltlaan 656 3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QV	Rooseveltlaan 657 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qV	Mandenmakerslaan 104 3454DG De Meern	130,414	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qW	Mandenmakerslaan 106 3454DG De Meern	130,392	454,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QW	Rooseveltlaan 660 3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qX	Mandenmakerslaan 110 3454DG De Meern	130,380	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QX	Rooseveltlaan 661 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qY	Mandenmakerslaan 112 3454DG De Meern	130,378	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QY	Rooseveltlaan 663 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QZ	Rooseveltlaan 666 3526BH Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qZ	Mandenmakerslaan 116 3454DG De Meern	130,361	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
R	Auriollaan 28 3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rA	Mandenmakerslaan 118 3454DG De Meern	130,355	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RA	Rooseveltlaan 667 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RB	Rooseveltlaan 668 3526BH Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rB	Mandenmakerslaan 122 3454DG De Meern	130,343	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rC	Mandenmakerslaan 124 3454DG De Meern	130,341	454,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RC	Rooseveltlaan 671 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RD	Rooseveltlaan 673 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rD	Mandenmakerslaan 126 3454DH De Meern	130,337	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rE	Mandenmakerslaan 130 3454DH De Meern	130,336	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RE	Rooseveltlaan 675 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RF	Rooseveltlaan 676 3526BH Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rF	Mandenmakerslaan 132 3454DH De Meern	130,335	454,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rG	Mandenmakerslaan 136 3454DH De Meern	130,336	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RG	Rooseveltlaan 677 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rH	Mandenmakerslaan 138 3454DH De Meern	130,335	454,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RH	Rooseveltlaan 679 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rI	Mandenmakerslaan 142 3454DH De Meern	130,333	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RI	Rooseveltlaan 680 3526BH Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rJ	Mandenmakerslaan 144 3454DH De Meern	130,326	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RJ	Rooseveltlaan 682 3526BH Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rK	Mandenmakerslaan 148 3454DH De Meern	130,327	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RK	Rooseveltlaan 686 3526BH Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rL	Mandenmakerslaan 24 3454DC De Meern	130,539	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RL	Rooseveltlaan 688 3526BH Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RM	Rooseveltlaan 692 3526BH Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rM	Mandenmakerslaan 3 3454DA De Meern	130,560	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RN	Rooseveltlaan 694 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rN	Mandenmakerslaan 5 3454DA De Meern	130,562	454,634	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RO	Rooseveltlaan 696 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rO	Mandenmakerslaan 9 3454DA De Meern	130,576	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RP	Rooseveltlaan 702 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rP	Mandenmakerslaan 11 3454DA De Meern	130,580	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RQ	Rooseveltlaan 704 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rQ	Mandenmakerslaan 15 3454DA De Meern	130,576	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rR	Mandenmakerslaan 17 3454DB De Meern	130,310	454,801	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RR	Rooseveltlaan 708 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RS	Rooseveltlaan 714 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rS	Mandenmakerslaan 21 3454DB De Meern	130,309	454,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
RT	Rooseveltlaan 12 3527AE Utrecht	134,181	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rT	Mandenmakerslaan 23 3454DB De Meern	130,306	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rU	Mandenmakerslaan 27 3454DB De Meern	130,302	454,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RU	Rooseveltlaan 16 3527AE Utrecht	134,187	454,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RV	Rooseveltlaan 18 3527AE Utrecht	134,190	454,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rV	Mandenmakerslaan 29 3454DB De Meern	130,301	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rW	Mandenmakerslaan 33 3454DB De Meern	130,299	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RW	Rooseveltlaan 24 3527AE Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rX	Mandenmakerslaan 35 3454DB De Meern	130,297	454,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RX	Rooseveltlaan 718 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rY	Mandenmakerslaan 37 3454DB De Meern	130,297	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RY	Rooseveltlaan 720 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RZ	Rooseveltlaan 724 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rZ	Mandenmakerslaan 2 3454DC De Meern	130,522	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
S	Auriollaan 29 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sA	Mandenmakerslaan 4 3454DC De Meern	130,525	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SA	Rooseveltlaan 285 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sB	Mandenmakerslaan 8 3454DC De Meern	130,530	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SB	Rooseveltlaan 286 3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sC	Mandenmakerslaan 10 3454DC De Meern	130,529	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SC	Rooseveltlaan 288 3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sD	Mandenmakerslaan 14 3454DC De Meern	130,531	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SD	Rooseveltlaan 289 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SE	Rooseveltlaan 291 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sE	Mandenmakerslaan 16 3454DC De Meern	130,534	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sF	Mandenmakerslaan 20 3454DC De Meern	130,534	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SF	Rooseveltlaan 292 3527AL Utrecht	134,339	454,200	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SG	Rooseveltlaan 293 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sG	Mandenmakerslaan 22 3454DC De Meern	130,534	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SH	Rooseveltlaan 295 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sH	Kleermakerslaan 42 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sI	Kleermakerslaan 44 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SI	Rooseveltlaan 296 3527AL Utrecht	134,345	454,188	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sJ	Kleermakerslaan 46 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SJ	Rooseveltlaan 299 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SK	Rooseveltlaan 301 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sK	Kleermakerslaan 50 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sL	Kleermakerslaan 52 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SL	Rooseveltlaan 303 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SM	Rooseveltlaan 320 3527AM Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sM	Kleermakerslaan 54 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sN	Kleermakerslaan 58 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SN	Rooseveltlaan 322 3527AM Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SO	Rooseveltlaan 328 3527AM Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sO	Kleermakerslaan 60 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SP	Rooseveltlaan 332 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sP	Kleermakerslaan 62 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SQ	Rooseveltlaan 336 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sQ	Kleermakerslaan 66 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SR	Rooseveltlaan 340 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sR	Kleermakerslaan 68 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SS	Rooseveltlaan 346 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sS	Mabeliastraat 1 3454EA De Meern	130,900	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sT	Prinses Margrietlaan 7 3454AK De Meern	131,353	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ST	Rooseveltlaan 348 3527AN Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SU	Rooseveltlaan 354 3527AN Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sU	Prinses Margrietlaan 9 3454AK De Meern	131,346	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sV	Prinses Margrietlaan 11 3454AK De Meern	131,346	454,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SV	Rooseveltlaan 356 3527AN Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sW	Prinses Margrietlaan 13 3454AK De Meern	131,343	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SW	Rooseveltlaan 362 3527AN Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sX	Prinses Margrietlaan 15 3454AK De Meern	131,341	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SX	Rooseveltlaan 366 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sY	Prinses Margrietlaan 17 3454AK De Meern	131,338	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SY	Rooseveltlaan 368 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
SZ	Rooseveltlaan 372 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sZ	Prinses Margrietlaan 19 3454AK De Meern	131,337	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
T	Auriollaan 30 3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tA	Prinses Margrietlaan 21 3454AK De Meern	131,335	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TA	Rooseveltlaan 374 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TB	Rooseveltlaan 376 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tB	Prinses Irenelaan 14 3454AJ De Meern	131,363	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TC	Rooseveltlaan 380 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tC	Prinses Irenelaan 16 3454AJ De Meern	131,392	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tD	Prinses Christinalaan 35 3454AL De Meern	131,381	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TD	Rooseveltlaan 382 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TE	Rooseveltlaan 386 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tE	Prinses Christinalaan 2 3454AM De Meern	131,291	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TF	Rooseveltlaan 388 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tF	Prinses Christinalaan 4 3454AM De Meern	131,293	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TG	Rooseveltlaan 390 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tG	Prinses Christinalaan 6 3454AM De Meern	131,299	454,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tH	Prinses Christinalaan 8 3454AM De Meern	131,314	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TH	Rooseveltlaan 394 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tI	Prinses Christinalaan 10 3454AM De Meern	131,315	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TI	Rooseveltlaan 398 3527AP Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TJ	Rooseveltlaan 400 3527AP Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tJ	Prinses Christinalaan 12 3454AM De Meern	131,321	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tK	Prinses Christinalaan 14 3454AM De Meern	131,354	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TK	Rooseveltlaan 406 3527AP Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tL	Prinses Christinalaan 16 3454AM De Meern	131,356	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TL	Rooseveltlaan 410 3527AP Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tM	Prinses Christinalaan 18 3454AM De Meern	131,362	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TM	Rooseveltlaan 414 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tN	Prinses Christinalaan 20 3454AM De Meern	131,377	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TN	Rooseveltlaan 212 3527AJ Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TO	Rooseveltlaan 214 3527AJ Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tO	Prinses Christinalaan 22 3454AM De Meern	131,379	454,606	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TP	Rooseveltlaan 215 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tP	Prinses Christinalaan 24 3454AM De Meern	131,385	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TQ	Rooseveltlaan 217 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tQ	Prinses Christinalaan 26 3454AM De Meern	131,390	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tR	Prinses Irenelaan 1 3454AJ De Meern	131,364	454,762	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TR	Rooseveltlaan 218 3527AJ Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tS	Prinses Irenelaan 3 3454AJ De Meern	131,366	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TS	Rooseveltlaan 221 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TT	Rooseveltlaan 418 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tT	Prinses Irenelaan 5 3454AJ De Meern	131,372	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tU	Prinses Irenelaan 7 3454AJ De Meern	131,377	454,757	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TU	Rooseveltlaan 420 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tV	Prinses Irenelaan 9 3454AJ De Meern	131,392	454,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TV	Rooseveltlaan 424 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TW	Rooseveltlaan 428 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tW	Prinses Irenelaan 11 3454AJ De Meern	131,394	454,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TX	Rooseveltlaan 432 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tX	Lichtenberglaan 37 3454CT De Meern	131,102	454,164	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tY	Lichtenberglaan 39 3454CT De Meern	131,108	454,161	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TY	Rooseveltlaan 434 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tZ	Lichtenberglaan 43 3454CT De Meern	131,143	454,149	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TZ	Rooseveltlaan 442 3527AR Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
U	Auriollaan 31 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Rooseveltlaan 444 3527AR Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Lichtenberglaan 45 3454CT De Meern	131,149	454,147	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Rooseveltlaan 448 3527AR Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Lichtenberglaan 49 3454CT De Meern	131,160	454,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Lichtenberglaan 51 3454CT De Meern	131,193	454,130	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Rooseveltlaan 450 3527AR Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Rooseveltlaan 454 3527AR Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Karel Doormanstraat 10 3454XG De Meern	131,244	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Kalverstraat 19 3454AC De Meern	131,187	454,702	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
UE	Rooseveltlaan 456 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Kalverstraat 23 3454AC De Meern	131,184	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Rooseveltlaan 458 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Rooseveltlaan 460 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Kalverstraat 25 3454AC De Meern	131,182	454,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Kalverstraat 2 3454AD De Meern	131,244	454,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Rooseveltlaan 462 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Kalverstraat 4 3454AD De Meern	131,243	454,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Rooseveltlaan 464 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Rooseveltlaan 466 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Kalverstraat 8 3454AD De Meern	131,239	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Rooseveltlaan 468 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Kalverstraat 10 3454AD De Meern	131,237	454,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Rooseveltlaan 470 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Kalverstraat 14 3454AD De Meern	131,227	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Kalverstraat 16 3454AD De Meern	131,229	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Rooseveltlaan 472 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Rooseveltlaan 474 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Kalverstraat 20 3454AD De Meern	131,238	454,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Rooseveltlaan 476 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Kalverstraat 22 3454AD De Meern	131,237	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Rooseveltlaan 478 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Kalverstraat 24 3454AD De Meern	131,235	454,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Rooseveltlaan 480 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Kalverstraat 28 3454AD De Meern	131,231	454,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Karel Doormanstraat 1 3454XG De Meern	131,239	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Rooseveltlaan 482 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Karel Doormanstraat 5 3454XG De Meern	131,247	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Rooseveltlaan 484 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Karel Doormanstraat 7 3454XG De Meern	131,252	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Rooseveltlaan 222 3527AJ Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Karel Doormanstraat 11 3454XG De Meern	131,264	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Rooseveltlaan 224 3527AJ Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Rooseveltlaan 225 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Karel Doormanstraat 13 3454XG De Meern	131,269	454,496	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Rooseveltlaan 227 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Karel Doormanstraat 17 3454XG De Meern	131,281	454,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Karel Doormanstraat 19 3454XG De Meern	131,286	454,489	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Rooseveltlaan 228 3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Rooseveltlaan 229 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Karel Doormanstraat 4 3454XG De Meern	131,227	454,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Rooseveltlaan 231 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Karel Doormanstraat 6 3454XG De Meern	131,233	454,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
V	Auriollaan 32 3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vA	Dr. Ariënslaan 72 3454XE De Meern	131,217	454,211	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VA	Rooseveltlaan 232 3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VB	Rooseveltlaan 234 3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vB	Dr. Ariënslaan 74 3454XE De Meern	131,215	454,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vC	Dr. Ariënslaan 78 3454XE De Meern	131,211	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VC	Rooseveltlaan 235 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VD	Rooseveltlaan 237 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vD	Dr. Ariënslaan 80 3454XE De Meern	131,180	454,108	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vE	Dr. Ariënslaan 84 3454XE De Meern	131,177	454,101	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VE	Rooseveltlaan 238 3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vF	Dr. Ariënslaan 86 3454XE De Meern	131,175	454,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VF	Rooseveltlaan 240 3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vG	Dr. Ariënslaan 90 3454XE De Meern	131,171	454,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VG	Rooseveltlaan 241 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vH	Dr. Ariënslaan 92 3454XE De Meern	131,169	454,078	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VH	Rooseveltlaan 242 3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VI	Evertsenstraat 3 3454XV De Meern	131,103	454,135	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VI	Rooseveltlaan 244 3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VJ	Rooseveltlaan 245 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vJ	Evertsenstraat 5 3454XV De Meern	131,101	454,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VK	Rooseveltlaan 247 3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
vK	Evertsenstraat 9	3454XV	De Meern	131,097	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VL	Rooseveltlaan 248	3527AK	Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vL	Evertsenstraat 11	3454XV	De Meern	131,094	454,112	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vM	Evertsenstraat 2	3454XV	De Meern	131,128	454,128	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VM	Rooseveltlaan 249	3527AC	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VN	Rooseveltlaan 250	3527AK	Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vN	Evertsenstraat 4	3454XV	De Meern	131,127	454,126	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VO	Rooseveltlaan 251	3527AC	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vO	Evertsenstraat 6	3454XV	De Meern	131,125	454,120	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vP	Evertsenstraat 10	3454XV	De Meern	131,121	454,109	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VP	Rooseveltlaan 252	3527AK	Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VQ	Rooseveltlaan 253	3527AC	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vQ	Evertsenstraat 12	3454XV	De Meern	131,119	454,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vR	Kalverstraat 1	3454AC	De Meern	131,212	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VR	Rooseveltlaan 254	3527AK	Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VS	Rooseveltlaan 255	3527AC	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vS	Kalverstraat 3	3454AC	De Meern	131,212	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vT	Kalverstraat 7	3454AC	De Meern	131,204	454,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VT	Rooseveltlaan 256	3527AK	Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VU	Rooseveltlaan 257	3527AC	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vU	Kalverstraat 9	3454AC	De Meern	131,204	454,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VV	Rooseveltlaan 258	3527AL	Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vV	Kalverstraat 13	3454AC	De Meern	131,195	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vW	Kalverstraat 15	3454AC	De Meern	131,194	454,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VW	Rooseveltlaan 259	3527AC	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VX	Rooseveltlaan 261	3527AC	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vX	Dr. Ariënslaan 2	3454XD	De Meern	131,326	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VY	Rooseveltlaan 263	3527AC	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vY	Burgemeester Taets van Amerongenlaan 13	3454AA	De Meern	131,112	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VZ	Rooseveltlaan 265	3527AC	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vZ	De Ruyterstraat 1	3454XL	De Meern	131,137	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
W	Auriollaan 33	3527ER	Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WA	Rooseveltlaan 266	3527AL	Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wA	Prinses Irenelaan 2	3454AJ	De Meern	131,326	454,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WB	Rooseveltlaan 268	3527AL	Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wB	Prinses Irenelaan 4	3454AJ	De Meern	131,328	454,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WC	Rooseveltlaan 270	3527AL	Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wC	Van Nijenrodelaan 25	3454EE	De Meern	130,681	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wD	Van Nijenrodelaan 2	3454EG	De Meern	130,839	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WD	Rooseveltlaan 272	3527AL	Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wE	Van Nijenrodelaan 4	3454EG	De Meern	130,832	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WE	Rooseveltlaan 273	3527AD	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wF	Ubachsberg 28	3453PW	De Meern	129,322	454,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WF	Rooseveltlaan 275	3527AD	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WG	Rooseveltlaan 276	3527AL	Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wG	Trichterberg 60	3453PT	De Meern	129,251	454,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wH	Ubachsberg 25	3453PV	De Meern	129,297	454,960	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WH	Rooseveltlaan 277	3527AD	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WI	Rooseveltlaan 280	3527AL	Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wI	Ubachsberg 27	3453PV	De Meern	129,297	454,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wJ	Ubachsberg 29	3453PV	De Meern	129,296	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WJ	Rooseveltlaan 282	3527AL	Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wK	Ubachsberg 33	3453PV	De Meern	129,295	454,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WK	Rooseveltlaan 488	3527AS	Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WL	Rooseveltlaan 490	3527AS	Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wL	Ubachsberg 35	3453PV	De Meern	129,289	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WM	Rooseveltlaan 494	3527AS	Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wM	De Ruyterstraat 3	3454XL	De Meern	131,139	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WN	Rooseveltlaan 496	3527AS	Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wN	De Ruyterstraat 5	3454XL	De Meern	131,145	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WO	Rooseveltlaan 500	3527AS	Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wO	De Ruyterstraat 7	3454XL	De Meern	131,150	454,223	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WP	Rooseveltlaan 502	3527AS	Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wP	De Ruyterstraat 9	3454XL	De Meern	131,156	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WQ	Rooseveltlaan 504	3527AS	Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
wQ	De Ruyterstraat 11	3454XL De Meern	131,162	454,219	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wR	De Ruyterstraat 13	3454XL De Meern	131,167	454,217	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WR	Rooseveltlaan 508	3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wS	De Ruyterstraat 15	3454XL De Meern	131,173	454,215	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WS	Rooseveltlaan 510	3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wT	De Ruyterstraat 17	3454XL De Meern	131,179	454,213	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WT	Rooseveltlaan 514	3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wU	De Ruyterstraat 19	3454XL De Meern	131,184	454,211	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WU	Rooseveltlaan 516	3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wV	De Ruyterstraat 2	3454XL De Meern	131,123	454,261	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WV	Rooseveltlaan 520	3527AS Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WW	Rooseveltlaan 522	3527AS Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wW	De Ruyterstraat 4	3454XL De Meern	131,125	454,260	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WX	Rooseveltlaan 526	3527AS Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wX	De Ruyterstraat 6	3454XL De Meern	131,131	454,258	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WY	Rooseveltlaan 528	3527AS Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wY	De Ruyterstraat 8	3454XL De Meern	131,137	454,256	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WZ	Rooseveltlaan 534	3527AS Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wZ	De Ruyterstraat 10	3454XL De Meern	131,142	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
X	Auriollaan 35	3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xA	De Ruyterstraat 12	3454XL De Meern	131,148	454,252	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XA	Rooseveltlaan 536	3527AT Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XB	Rooseveltlaan 540	3527AT Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xB	De Ruyterstraat 14	3454XL De Meern	131,154	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XC	Rooseveltlaan 544	3527AT Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xC	De Ruyterstraat 16	3454XL De Meern	131,159	454,248	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XD	Rooseveltlaan 546	3527AT Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xD	De Ruyterstraat 18	3454XL De Meern	131,165	454,246	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xE	De Ruyterstraat 20	3454XL De Meern	131,171	454,244	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XE	Rooseveltlaan 548	3527AT Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XF	Rooseveltlaan 562	3526BE Utrecht	134,685	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xF	Dr. Ariënslaan 1	3454XC De Meern	131,155	454,117	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xG	Dr. Ariënslaan 3	3454XC De Meern	131,155	454,115	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XG	Rooseveltlaan 565	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XH	Rooseveltlaan 566	3526BE Utrecht	134,689	453,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xH	Dr. Ariënslaan 5	3454XC De Meern	131,153	454,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xl	Dr. Ariënslaan 7	3454XC De Meern	131,150	454,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XI	Rooseveltlaan 568	3526BE Utrecht	134,691	453,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xJ	Dr. Ariënslaan 9	3454XC De Meern	131,148	454,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XJ	Rooseveltlaan 571	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XK	Rooseveltlaan 572	3526BE Utrecht	134,698	453,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xK	Dr. Ariënslaan 11	3454XC De Meern	131,146	454,093	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XL	Rooseveltlaan 575	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xL	Burgemeester Taets van Amerongenlaan 11	3454AA De Meern	131,123	454,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xM	Admiraal Helfrichstraat 17	3454XA De Meern	131,277	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XM	Rooseveltlaan 579	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XN	Rooseveltlaan 582	3526BE Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xN	Admiraal Helfrichstraat 19	3454XA De Meern	131,283	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xO	Admiraal Helfrichstraat 21	3454XA De Meern	131,335	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XO	Rooseveltlaan 584	3526BE Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XP	Rooseveltlaan 585	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xP	Admiraal Helfrichstraat 23	3454XA De Meern	131,337	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XQ	Rooseveltlaan 588	3526BE Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xQ	Admiraal Helfrichstraat 25	3454XA De Meern	131,343	454,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XR	Rooseveltlaan 589	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xR	Admiraal Helfrichstraat 27	3454XA De Meern	131,348	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xS	Admiraal Helfrichstraat 29	3454XA De Meern	131,355	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XS	Rooseveltlaan 591	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xT	Admiraal Helfrichstraat 31	3454XA De Meern	131,360	454,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XT	Rooseveltlaan 592	3526BE Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XU	Rooseveltlaan 593	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xU	Admiraal Helfrichstraat 2	3454XB De Meern	131,265	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XV	Rooseveltlaan 595	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xV	Admiraal Helfrichstraat 6	3454XB De Meern	131,273	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xW	Admiraal Helfrichstraat 8	3454XB De Meern	131,279	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
XW	Rooseveltlaan 596 3526BE Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xX	Admiraal Helfrichstraat 10 3454XB De Meern	131,284	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XX	Rooseveltlaan 306 3527AM Utrecht	134,405	454,082	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xY	Admiraal Helfrichstraat 14 3454XB De Meern	131,305	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XY	Rooseveltlaan 308 3527AM Utrecht	134,408	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XZ	Rooseveltlaan 312 3527AM Utrecht	134,414	454,066	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xZ	Admiraal Helfrichstraat 16 3454XB De Meern	131,307	454,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	Auriollaan 36 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yA	Admiraal Helfrichstraat 20 3454XB De Meern	131,318	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YA	Rooseveltlaan 314 3527AM Utrecht	134,418	454,060	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yB	Admiraal Helfrichstraat 22 3454XB De Meern	131,324	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YB	Rooseveltlaan 256A 3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YC	Rooseveltlaan 286A 3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yC	Admiraal Helfrichstraat 26 3454XB De Meern	131,344	454,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yD	Admiraal Helfrichstraat 28 3454XB De Meern	131,346	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YD	Peltlaan 144 3527EC Utrecht	134,460	454,204	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YE	Peltlaan 149 3527EB Utrecht	134,435	454,222	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yE	Admiraal Helfrichstraat 32 3454XB De Meern	131,358	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yF	Admiraal Helfrichstraat 34 3454XB De Meern	131,363	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YF	Peltlaan 177 3527EB Utrecht	134,366	454,182	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YG	Peltlaan 183 3527EB Utrecht	134,355	454,176	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yG	Burgemeester Taets van Amerongenlaan 3 3454AA De Meern	131,133	454,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yH	Prinses Irenelaan 8 3454AJ De Meern	131,339	454,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YH	Rooseveltlaan 310 3527AM Utrecht	134,411	454,071	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YI	Magelhaenlaan 3 3526CA Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yi	Prinses Irenelaan 10 3454AJ De Meern	131,356	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YJ	Magelhaenlaan 9 3526CA Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yJ	Prinses Irenelaan 12 3454AJ De Meern	131,357	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yK	Prinses Christinalaan 31 3454AL De Meern	131,370	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YK	Magelhaenlaan 15 3526CA Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YL	Magelhaenlaan 45 3526CA Utrecht	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yL	Prinses Christinalaan 33 3454AL De Meern	131,376	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YM	Magelhaenlaan 83 3526CB Utrecht	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yM	Prinses Beatrixlaan 17 3454AH De Meern	131,298	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yN	Prinses Beatrixlaan 19 3454AH De Meern	131,296	454,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YN	Magelhaenlaan 87 3526CB Utrecht	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yO	Prinses Beatrixlaan 21 3454AH De Meern	131,294	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YO	Nansenlaan 5 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yP	Prinses Beatrixlaan 6 3454AH De Meern	131,288	454,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YP	Nansenlaan 34 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YQ	Nansenlaan 38 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yQ	Prinses Beatrixlaan 8 3454AH De Meern	131,286	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YR	Nansenlaan 46 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yR	Prinses Beatrixlaan 10 3454AH De Meern	131,284	454,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YS	Nansenlaan 68 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yS	Prinses Beatrixlaan 12 3454AH De Meern	131,281	454,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YT	Nansenlaan 76 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yT	Prinses Beatrixlaan 14 3454AH De Meern	131,275	454,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yU	Prinses Beatrixlaan 16 3454AH De Meern	131,274	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YU	Nansenlaan 80 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yV	Prinses Beatrixlaan 18 3454AH De Meern	131,272	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YV	Nansenlaan 88 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YW	Nansenlaan 132 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yW	Prinses Beatrixlaan 20 3454AH De Meern	131,270	454,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YX	Nansenlaan 140 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yX	Prinses Beatrixlaan 22 3454AH De Meern	131,268	454,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yY	Prinses Beatrixlaan 24 3454AH De Meern	131,266	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YY	Nansenlaan 158 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yZ	Prinses Christinalaan 1 3454AL De Meern	131,277	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YZ	Nansenlaan 166 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Z	Auriollaan 37 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZA	Nansenlaan 220 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zA	Prinses Christinalaan 3 3454AL De Meern	131,279	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZB	Nansenlaan 228 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zB	Prinses Christinalaan 5 3454AL De Meern	131,285	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
zC	Prinses Christinalaan 7 3454AL De Meern	131,291	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZC	Nansenlaan 236 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zD	Prinses Christinalaan 9 3454AL De Meern	131,297	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZD	Adenauerlaan 61 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zE	Prinses Christinalaan 11 3454AL De Meern	131,302	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZE	Adenauerlaan 67 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZF	Adenauerlaan 71 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zF	Prinses Christinalaan 13 3454AL De Meern	131,317	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZG	Adenauerlaan 81 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zG	Prinses Christinalaan 15 3454AL De Meern	131,318	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZH	Adenauerlaan 87 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zH	Prinses Christinalaan 17 3454AL De Meern	131,324	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZI	Adenauerlaan 109 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zI	Prinses Christinalaan 19 3454AL De Meern	131,330	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zJ	Prinses Christinalaan 21 3454AL De Meern	131,336	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZJ	Adenauerlaan 111 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zK	Prinses Christinalaan 23 3454AL De Meern	131,342	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZK	Adenauerlaan 133 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZL	Adenauerlaan 147 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zL	Prinses Christinalaan 25 3454AL De Meern	131,356	454,587	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zM	Prinses Christinalaan 27 3454AL De Meern	131,358	454,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZM	Adenauerlaan 149 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZN	Adenauerlaan 151 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zN	Prinses Christinalaan 29 3454AL De Meern	131,364	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZO	Adenauerlaan 168 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zO	Prinses Beatrixlaan 13 3454AH De Meern	131,301	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZP	Adenauerlaan 171 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zP	Prinses Beatrixlaan 15 3454AH De Meern	131,300	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZQ	Adenauerlaan 175 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zQ	Pastoor Boelenslaan 4 3454AB De Meern	131,222	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zR	Pastoor Boelenslaan 6 3454AB De Meern	131,216	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZR	Adenauerlaan 178 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zS	Pastoor Boelenslaan 10 3454AB De Meern	131,174	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZS	Adenauerlaan 182 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zT	Piet Heinstraat 1 3454XH De Meern	131,198	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZT	Adenauerlaan 185 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zU	Piet Heinstraat 5 3454XH De Meern	131,205	454,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZU	Adenauerlaan 189 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZV	Adenauerlaan 195 3527RE Utrecht	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zV	Piet Heinstraat 7 3454XH De Meern	131,211	454,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZW	Adenauerlaan 212 3527RM Utrecht	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zW	Piet Heinstraat 11 3454XH De Meern	131,222	454,454	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZX	Adenauerlaan 216 3527RM Utrecht	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zX	Piet Heinstraat 13 3454XH De Meern	131,228	454,452	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZY	Adenauerlaan 219 3527RG Utrecht	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zY	Piet Heinstraat 17 3454XH De Meern	131,239	454,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zZ	Piet Heinstraat 19 3454XH De Meern	131,244	454,446	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZZ	Adenauerlaan 222 3527RM Utrecht	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[A	Adenauerlaan 226 3527RM Utrecht	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[B	Adenauerlaan 233 3527RG Utrecht	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[C	Adenauerlaan 236 3527RN Utrecht	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[D	Adenauerlaan 248 3527RN Utrecht	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[E	Adenauerlaan 256 3527RN Utrecht	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[F	Adenauerlaan 268 3527RN Utrecht	134,411	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[G	Auriollaan 1 3527ER Utrecht	134,548	453,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[H	Auriollaan 5 3527ER Utrecht	134,552	453,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[I	Auriollaan 9 3527ER Utrecht	134,558	453,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[J	Auriollaan 34 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[K	Auriollaan 38 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[L	Auriollaan 45 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[M	Van Heuven Goedhartlaan 60 3527CL Utrecht	134,329	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[N	Van Heuven Goedhartlaan 70 3527CL Utrecht	134,305	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[O	Van Heuven Goedhartlaan 177 3527CJ Utrecht	134,313	454,372	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[P	Van Heuven Goedhartlaan 183 3527CJ Utrecht	134,298	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Q	Auriollaan 49 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
[R	Auriollaan 56	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[S	Auriollaan 79	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[T	Auriollaan 87	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[U	Auriollaan 98	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[V	Auriollaan 102	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[W	Rooseveltlaan 14	134,184	454,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[X	Rooseveltlaan 20	134,194	454,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Y	Rooseveltlaan 26	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Z	Rooseveltlaan 34	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[A	Rooseveltlaan 46	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[B	Rooseveltlaan 88	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[C	Rooseveltlaan 96	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[D	Rooseveltlaan 102	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[E	Rooseveltlaan 114	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[F	Rooseveltlaan 122	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[G	Rooseveltlaan 134	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[H	Rooseveltlaan 166	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[I	Rooseveltlaan 172	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[J	Rooseveltlaan 178	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[K	Rooseveltlaan 190	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[L	Rooseveltlaan 193	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[M	Rooseveltlaan 200	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[N	Rooseveltlaan 203	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[O	Rooseveltlaan 220	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[P	Rooseveltlaan 226	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Q	Rooseveltlaan 230	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[R	Rooseveltlaan 236	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[S	Rooseveltlaan 239	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[T	Rooseveltlaan 246	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[U	Rooseveltlaan 260	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[V	Rooseveltlaan 264	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[W	Rooseveltlaan 267	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[X	Rooseveltlaan 269	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Y	Rooseveltlaan 274	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Z	Rooseveltlaan 278	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[A	Rooseveltlaan 318	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[B	Rooseveltlaan 324	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[C	Rooseveltlaan 338	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[D	Rooseveltlaan 344	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[E	Rooseveltlaan 358	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[F	Rooseveltlaan 364	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[G	Rooseveltlaan 402	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[H	Rooseveltlaan 408	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[I	Rooseveltlaan 416	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[J	Rooseveltlaan 430	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[K	Rooseveltlaan 440	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[L	Rooseveltlaan 446	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[M	Rooseveltlaan 486	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[N	Rooseveltlaan 492	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[O	Rooseveltlaan 506	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[P	Rooseveltlaan 512	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Q	Rooseveltlaan 518	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[R	Rooseveltlaan 532	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[S	Rooseveltlaan 538	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[T	Rooseveltlaan 567	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[U	Rooseveltlaan 573	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[V	Rooseveltlaan 583	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[W	Rooseveltlaan 586	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[X	Rooseveltlaan 607	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Y	Rooseveltlaan 610	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Z	Rooseveltlaan 614	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^A	Rooseveltlaan 620	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^B	Rooseveltlaan 623	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^C	Rooseveltlaan 627	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^D	Rooseveltlaan 649	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
^E	Rooseveltdaan 652 3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^F	Rooseveltdaan 655 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^G	Rooseveltdaan 662 3526BH Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^H	Rooseveltdaan 665 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^I	Rooseveltdaan 672 3526BH Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^J	Rooseveltdaan 700 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^K	Rooseveltdaan 706 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^L	Rooseveltdaan 712 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^M	Rooseveltdaan 716 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^N	Rooseveltdaan 722 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^O	Bernadottelaan 31A 3527GA Utrecht	134,508	453,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^P	Bernadottelaan 33A 3527GA Utrecht	134,510	453,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Q	Bernadottelaan 35A 3527GA Utrecht	134,512	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^R	Heijcopperkade 1 3545NL Utrecht	132,440	453,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^S	Heijcopperkade 2 3545NL Utrecht	132,336	453,349	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^T	Ringkade 3 3545NK Utrecht	132,707	452,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^U	Ringkade 3A 3545NK Utrecht	132,385	452,157	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^V	Ringkade 5A 3545NK Utrecht	132,339	452,158	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^W	Ringkade 7 3545NK Utrecht	132,045	452,259	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^X	Gouvernantelaan 45 3454WG De Meern	130,360	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Y	Deeneplaat 8 3453SB De Meern	128,875	454,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Z	Deeneplaat 10 3453SB De Meern	128,874	454,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_A	Deeneplaat 12 3453SB De Meern	128,874	454,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_B	Deeneplaat 14 3453SB De Meern	128,873	454,906	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_C	Deeneplaat 16 3453SB De Meern	128,873	454,901	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_D	Deeneplaat 18 3453SB De Meern	128,872	454,896	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_E	De Milan Viscontilaan 176 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_F	De Milan Viscontilaan 180 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_G	De Milan Viscontilaan 182 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_H	De Milan Viscontilaan 184 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_I	De Milan Viscontilaan 188 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_J	De Milan Viscontilaan 190 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_K	De Milan Viscontilaan 194 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_L	Wolweverslaan 67 3454GK De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_M	Zijpenberg 40 3453RT De Meern	129,439	454,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_N	Zijpenberg 19 3453RS De Meern	129,425	454,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_O	Zijpenberg 21 3453RS De Meern	129,424	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_P	Zijpenberg 25 3453RS De Meern	129,423	454,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_Q	Zijpenberg 27 3453RS De Meern	129,423	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_R	Zijpenberg 31 3453RS De Meern	129,421	454,931	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_S	Zijpenberg 33 3453RS De Meern	129,421	454,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_T	Zijpenberg 35 3453RS De Meern	129,415	454,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_U	Zijpenberg 39 3453RS De Meern	129,414	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_V	Zijpenberg 41 3453RS De Meern	129,413	454,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_W	Zijpenberg 43 3453RS De Meern	129,413	454,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_X	Zijpenberg 47 3453RS De Meern	129,412	454,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_Y	Zijpenberg 49 3453RS De Meern	129,411	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_Z	Zijpenberg 18 3453RT De Meern	129,451	454,964	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`A	Zijpenberg 20 3453RT De Meern	129,450	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`B	Zijpenberg 22 3453RT De Meern	129,450	454,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`C	Zijpenberg 26 3453RT De Meern	129,448	454,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`D	Zijpenberg 28 3453RT De Meern	129,448	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`E	Zijpenberg 30 3453RT De Meern	129,447	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`F	Zijpenberg 34 3453RT De Meern	129,446	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`G	Zijpenberg 36 3453RT De Meern	129,440	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`H	Zijpenberg 17 3453RS De Meern	129,425	454,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`I	Ubachsberg 30 3453PW De Meern	129,322	454,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`J	Ubachsberg 32 3453PW De Meern	129,321	454,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`K	Ubachsberg 34 3453PW De Meern	129,320	454,937	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`L	Ubachsberg 36 3453PW De Meern	129,314	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`M	Ubachsberg 38 3453PW De Meern	129,314	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`N	Ubachsberg 40 3453PW De Meern	129,314	454,873	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`O	Ubachsberg 42 3453PW De Meern	129,313	454,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`P	Van Lawick van Pabstlaan 1 3453RA De Meern	129,728	454,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`Q	Ten Veldestraat 90 3454EN De Meern	130,714	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
`R	De Milan Viscontilaan 110	129,246	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`S	De Milan Viscontilaan 114	129,212	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`T	De Milan Viscontilaan 116	129,206	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`U	De Milan Viscontilaan 120	129,194	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`V	De Milan Viscontilaan 122	129,188	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`W	De Milan Viscontilaan 124	129,182	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`X	De Milan Viscontilaan 152	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`Y	De Milan Viscontilaan 154	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`Z	De Milan Viscontilaan 158	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{A	Piet Heinstraat 4	131,231	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{B	Piet Heinstraat 6	131,236	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{C	Piet Heinstraat 10	131,248	454,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{D	Piet Heinstraat 12	131,253	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{E	Piet Heinstraat 16	131,264	454,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{F	Piet Heinstraat 18	131,270	454,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{G	Prinses Beatrixlaan 1	131,316	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{H	Prinses Beatrixlaan 3	131,315	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{I	Prinses Beatrixlaan 5	131,313	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{J	Prinses Beatrixlaan 9	131,309	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{K	Prinses Beatrixlaan 11	131,307	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{L	Mereveldplein 62	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{M	Mereveldplein 64	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{N	Mereveldplein 68	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{O	Mereveldplein 70	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{P	Mereveldplein 74	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{Q	Mereveldplein 76	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{R	Mereveldplein 78	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{S	Oudenrijnsingel 1	131,181	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{T	Oudenrijnsingel 3	131,178	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{U	Oudenrijnsingel 7	131,165	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{V	Oudenrijnsingel 9	131,162	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{W	Oudenrijnsingel 13	131,153	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{X	Oudenrijnsingel 15	131,144	454,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{Y	Oudenrijnsingel 19	131,137	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{Z	Oudenrijnsingel 21	131,128	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A	Oudenrijnsingel 25	131,121	454,437	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
B	Oudenrijnsingel 27	131,117	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
C	Oudenrijnsingel 31	131,082	454,329	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
D	Oudenrijnsingel 33	131,078	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
E	Oudenrijnsingel 37	131,066	454,286	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
F	Oudenrijnsingel 39	131,062	454,275	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
G	Oudenrijnsingel 43	131,054	454,252	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
H	Mereveldplein 58	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
I	Mereveldplein 73	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
J	Mereveldplein 75	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
K	Mereveldplein 79	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
L	Ubachsberg 37	129,289	454,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
M	Ubachsberg 39	129,288	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
N	Ubachsberg 41	129,288	454,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
O	Ubachsberg 16	129,325	454,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
P	Ubachsberg 18	129,325	454,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Q	Ubachsberg 20	129,324	454,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
R	Ubachsberg 22	129,324	454,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
S	Ubachsberg 24	129,323	454,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
T	Ubachsberg 26	129,323	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
U	Trichterberg 56	129,252	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
V	Trichterberg 58	129,252	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
W	Trichterberg 47	129,227	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
X	Trichterberg 49	129,226	454,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	Trichterberg 51	129,226	454,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Z	Trichterberg 53	129,225	454,890	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}A	Trichterberg 55	129,225	454,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}B	Trichterberg 57	129,224	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}C	Trichterberg 40	129,257	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}D	Trichterberg 42	129,257	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
}E	Trichterberg 44	3453PT	De Meern	129,256	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}F	Trichterberg 46	3453PT	De Meern	129,256	454,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}G	Trichterberg 48	3453PT	De Meern	129,254	454,904	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}H	Trichterberg 50	3453PT	De Meern	129,254	454,902	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}I	Trichterberg 52	3453PT	De Meern	129,253	454,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}J	Trichterberg 54	3453PT	De Meern	129,253	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}K	Toontjesplaat 15	3453SC	De Meern	128,908	454,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}L	Toontjesplaat 17	3453SC	De Meern	128,908	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}M	Lochemseberg 29	3453RR	De Meern	129,478	454,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}N	Lochemseberg 10	3453RP	De Meern	129,485	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}O	Lochemseberg 12	3453RP	De Meern	129,484	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}P	Lochemseberg 16	3453RP	De Meern	129,483	454,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}Q	Lochemseberg 18	3453RP	De Meern	129,482	454,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}R	Lochemseberg 22	3453RR	De Meern	129,480	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}S	Lochemseberg 24	3453RR	De Meern	129,479	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}T	Lochemseberg 26	3453RR	De Meern	129,479	454,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}U	Lochemseberg 30	3453RR	De Meern	129,477	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}V	Lochemseberg 23	3453RR	De Meern	129,480	454,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}W	Lochemseberg 25	3453RR	De Meern	129,479	454,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}X	Lochemseberg 9	3453RP	De Meern	129,485	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}Y	Lichtenberglaan 29	3454CS	De Meern	131,055	454,181	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}Z	Lichtenberglaan 31	3454CT	De Meern	131,089	454,168	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-A	Lichtenberglaan 33	3454CT	De Meern	131,091	454,168	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-B	Lichtenberglaan 35	3454CT	De Meern	131,097	454,166	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-C	Mabeliastraat 7	3454EA	De Meern	130,884	454,765	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-D	Mabeliastraat 9	3454EA	De Meern	130,882	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-E	Mabeliastraat 13	3454EA	De Meern	130,896	454,762	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-F	Mabeliastraat 15	3454EA	De Meern	130,891	454,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-G	Mabeliastraat 19	3454EA	De Meern	130,881	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-H	Mabeliastraat 21	3454EA	De Meern	130,871	454,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-I	Mabeliastraat 27	3454EA	De Meern	130,840	454,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-J	Mabeliastraat 2	3454EA	De Meern	130,891	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-K	Mabeliastraat 6	3454EA	De Meern	130,873	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-L	Mabeliastraat 8	3454EA	De Meern	130,867	454,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-M	Mabeliastraat 10	3454EA	De Meern	130,861	454,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-N	Kameniersterlaan 11	3454WK	De Meern	130,473	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-O	Kameniersterlaan 13	3454WK	De Meern	130,462	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-P	Kameniersterlaan 17	3454WK	De Meern	130,452	454,390	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Q	Kameniersterlaan 19	3454WK	De Meern	130,446	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-R	Kameniersterlaan 23	3454WK	De Meern	130,439	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-S	Kameniersterlaan 2	3454WL	De Meern	130,492	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-T	Kameniersterlaan 6	3454WL	De Meern	130,481	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-U	Kameniersterlaan 8	3454WL	De Meern	130,476	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-V	Kameniersterlaan 12	3454WL	De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-W	Kameniersterlaan 14	3454WL	De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-X	Kameniersterlaan 18	3454WL	De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Y	Kameniersterlaan 20	3454WL	De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Z	Mereveldplein 36	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•A	Mereveldplein 38	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•B	Mereveldplein 40	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•C	Mereveldplein 42	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•D	Mereveldplein 44	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•E	Mereveldplein 46	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•F	Mereveldplein 48	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•G	Mereveldplein 50	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•H	Mereveldplein 52	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•I	Mereveldplein 54	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•J	Mereveldplein 56	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•K	Zeilmakerslaan 60	3454DN	De Meern	130,396	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•L	Zeilmakerslaan 62	3454DN	De Meern	130,390	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•M	Zeilmakerslaan 64	3454DN	De Meern	130,384	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•N	Zeilmakerslaan 66	3454DN	De Meern	130,382	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•O	Zeilmakerslaan 68	3454DP	De Meern	130,363	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•P	Zeilmakerslaan 70	3454DP	De Meern	130,364	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•Q	Zeilmakerslaan 72	3454DP	De Meern	130,365	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
•R	Zeilmakerslaan 74	3454DP De Meern	130,366	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•S	Zeilmakerslaan 76	3454DP De Meern	130,367	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•T	Zeilmakerslaan 78	3454DP De Meern	130,368	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•U	Zeilmakerslaan 80	3454DP De Meern	130,369	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•V	Zeilmakerslaan 82	3454DP De Meern	130,369	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•W	Zeilmakerslaan 84	3454DP De Meern	130,347	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•X	Zeilmakerslaan 88	3454DP De Meern	130,336	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•Y	Zeilmakerslaan 90	3454DP De Meern	130,330	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•Z	Zeilmakerslaan 94	3454DP De Meern	130,322	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Zuiderplantsoen 1	3454ES De Meern	130,614	454,291	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Zuiderplantsoen 5	3454ES De Meern	130,595	454,295	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Zuiderplantsoen 2	3454ES De Meern	130,609	454,292	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Admiraal Helfrichstraat 1	3454XA De Meern	131,236	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Admiraal Helfrichstraat 3	3454XA De Meern	131,238	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Admiraal Helfrichstraat 7	3454XA De Meern	131,249	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Admiraal Helfrichstraat 9	3454XA De Meern	131,255	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Admiraal Helfrichstraat 13	3454XA De Meern	131,266	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Zeilmakerslaan 54	3454DN De Meern	130,413	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Zeilmakerslaan 83	3454DL De Meern	130,367	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Zeilmakerslaan 85	3454DL De Meern	130,361	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Zeilmakerslaan 89	3454DL De Meern	130,349	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Zeilmakerslaan 91	3454DL De Meern	130,347	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Zeilmakerslaan 4	3454DM De Meern	130,473	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Zeilmakerslaan 6	3454DM De Meern	130,467	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Zeilmakerslaan 8	3454DM De Meern	130,461	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Zeilmakerslaan 12	3454DM De Meern	130,449	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Zeilmakerslaan 14	3454DM De Meern	130,445	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Zeilmakerslaan 18	3454DM De Meern	130,444	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Zeilmakerslaan 20	3454DM De Meern	130,444	454,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Zeilmakerslaan 24	3454DM De Meern	130,444	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Zeilmakerslaan 26	3454DM De Meern	130,443	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Zeilmakerslaan 30	3454DM De Meern	130,439	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Zeilmakerslaan 32	3454DM De Meern	130,438	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Zeilmakerslaan 36	3454DN De Meern	130,401	454,535	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Zeilmakerslaan 38	3454DN De Meern	130,402	454,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 42	3454DN De Meern	130,404	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 44	3454DN De Meern	130,405	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 48	3454DN De Meern	130,409	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 50	3454DN De Meern	130,409	454,569	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 79	3454DL De Meern	130,375	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 15	3454DJ De Meern	130,452	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 19	3454DJ De Meern	130,456	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 21	3454DJ De Meern	130,454	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 25	3454DJ De Meern	130,456	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 27	3454DJ De Meern	130,456	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 31	3454DK De Meern	130,431	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 33	3454DK De Meern	130,425	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 37	3454DK De Meern	130,413	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 39	3454DK De Meern	130,407	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 41	3454DK De Meern	130,405	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 45	3454DK De Meern	130,414	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 47	3454DK De Meern	130,414	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 51	3454DK De Meern	130,416	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 53	3454DK De Meern	130,417	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 57	3454DK De Meern	130,417	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 59	3454DK De Meern	130,418	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 63	3454DL De Meern	130,382	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 65	3454DL De Meern	130,382	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 69	3454DL De Meern	130,378	454,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 71	3454DL De Meern	130,377	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 75	3454DL De Meern	130,377	454,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Zeilmakerslaan 77	3454DL De Meern	130,376	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Zeilmakerslaan 13	3454DJ De Meern	130,451	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Kameniersterlaan 22	3454WL De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Kameniersterlaan 24	3454WL De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?EKameniersterlaan 26	3454WL De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FKameniersterlaan 28	3454WL De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GKameniersterlaan 30	3454WL De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HKameniersterlaan 32	3454WL De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IKameniersterlaan 34	3454WL De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JKleermakerslaan 1	3454GT De Meern	130,555	454,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KKleermakerslaan 3	3454GT De Meern	130,555	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LKleermakerslaan 5	3454GT De Meern	130,554	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MKleermakerslaan 7	3454GT De Meern	130,553	454,850	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NKleermakerslaan 9	3454GT De Meern	130,552	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OKleermakerslaan 11	3454GT De Meern	130,553	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PKleermakerslaan 13	3454GT De Meern	130,552	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OKameniersterlaan 7	3454WK De Meern	130,480	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RKameniersterlaan 9	3454WK De Meern	130,475	454,386	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Slimkerspad 1	3454DH De Meern	130,572	454,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Timkerspad 1A	3454DH De Meern	130,574	454,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UKameniersterlaan 1	3454WK De Meern	130,496	454,382	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VKameniersterlaan 3	3454WK De Meern	130,491	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WGouvernantelaan 46	3454WH De Meern	130,329	454,377	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XGouvernantelaan 52	3454WJ De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YGouvernantelaan 54	3454WJ De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZGouvernantelaan 58	3454WJ De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AGouvernantelaan 60	3454WJ De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BGouvernantelaan 64	3454WJ De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CGouvernantelaan 66	3454WJ De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DGouvernantelaan 70	3454WJ De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EGouvernantelaan 72	3454WJ De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FGouvernantelaan 76	3454WJ De Meern	130,339	454,473	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GGouvernantelaan 78	3454WJ De Meern	130,334	454,474	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HGouvernantelaan 82	3454WJ De Meern	130,324	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IGouvernantelaan 84	3454WJ De Meern	130,322	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JGouvernantelaan 88	3454WJ De Meern	130,307	454,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KGouvernantelaan 90	3454WJ De Meern	130,302	454,480	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LGouvernantelaan 94	3454WJ De Meern	130,292	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MGouvernantelaan 96	3454WJ De Meern	130,290	454,483	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NGouvernantelaan 59	3454WG De Meern	130,364	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OGouvernantelaan 5	3454WE De Meern	130,515	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PGouvernantelaan 9	3454WE De Meern	130,498	454,287	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QGouvernantelaan 11	3454WE De Meern	130,496	454,287	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RGouvernantelaan 17	3454WE De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SGouvernantelaan 19	3454WE De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TGouvernantelaan 23	3454WE De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UGouvernantelaan 25	3454WE De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VGouvernantelaan 29	3454WE De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WGouvernantelaan 31	3454WE De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XGouvernantelaan 35	3454WE De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YGouvernantelaan 37	3454WE De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZGouvernantelaan 41	3454WG De Meern	130,370	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AGouvernantelaan 43	3454WG De Meern	130,365	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BPrinses Irenelaan 15	3454AJ De Meern	131,406	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CPrinses Irenelaan 17	3454AJ De Meern	131,411	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DWolweverslaan 50	3454GM De Meern	130,388	454,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EWolweverslaan 52	3454GM De Meern	130,394	454,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FWolweverslaan 90	3454GN De Meern	130,429	454,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GWolweverslaan 92	3454GN De Meern	130,431	454,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HWolweverslaan 94	3454GN De Meern	130,437	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IZeilmakerslaan 1	3454DJ De Meern	130,497	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JZeilmakerslaan 3	3454DJ De Meern	130,492	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KZeilmakerslaan 5	3454DJ De Meern	130,486	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LZeilmakerslaan 7	3454DJ De Meern	130,480	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MZeilmakerslaan 9	3454DJ De Meern	130,474	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NWolweverslaan 48	3454GM De Meern	130,382	454,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OWolweverslaan 51	3454GK De Meern	130,315	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PWolweverslaan 53	3454GK De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QWolweverslaan 57	3454GK De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?RWolweverslaan 59	3454GK De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SWolweverslaan 63	3454GK De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TWolweverslaan 65	3454GK De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ULochemseberg 11	3453RP De Meern	129,485	454,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VLochemseberg 13	3453RP De Meern	129,484	454,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WLochemseberg 15	3453RP De Meern	129,483	454,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XLochemseberg 17	3453RP De Meern	129,483	454,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YLochemseberg 19	3453RP De Meern	129,482	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZLochemseberg 21	3453RR De Meern	129,480	454,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ADe Milan Viscontilaan 63	3453RN De Meern	129,274	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BDe Milan Viscontilaan 65	3453RN De Meern	129,269	454,847	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CDe Milan Viscontilaan 67	3453RN De Meern	129,263	454,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DDe Milan Viscontilaan 71	3453RN De Meern	129,252	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EDe Milan Viscontilaan 73	3453RN De Meern	129,250	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FDe Milan Viscontilaan 77	3453RN De Meern	129,214	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GDe Milan Viscontilaan 79	3453RN De Meern	129,209	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HDe Milan Viscontilaan 81	3453RN De Meern	129,203	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IDe Milan Viscontilaan 85	3453RN De Meern	129,192	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JDe Milan Viscontilaan 87	3453RN De Meern	129,186	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KDe Milan Viscontilaan 89	3453RN De Meern	129,184	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LGouvernantelaan 47	3454WG De Meern	130,355	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MGouvernantelaan 51	3454WG De Meern	130,348	454,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NGouvernantelaan 53	3454WG De Meern	130,361	454,356	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OGlazenierslaan 18	3454GR De Meern	130,511	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PGlazenierslaan 22	3454GR De Meern	130,510	454,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QGlazenierslaan 24	3454GR De Meern	130,509	454,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RGlazenierslaan 28	3454GR De Meern	130,507	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SGlazenierslaan 30	3454GR De Meern	130,490	454,850	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TGlazenierslaan 34	3454GR De Meern	130,477	454,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UGlazenierslaan 36	3454GR De Meern	130,476	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VBurgemeester Taets van Amerongenlaan 7	3454AA De Meern	131,127	454,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WBurgemeester Taets van Amerongenlaan 9	3454AA De Meern	131,125	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XAdmiraal Helfrichstraat 15	3454XA De Meern	131,272	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YZeilmakerslaan 56	3454DN De Meern	130,407	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZZeilmakerslaan 58	3454DN De Meern	130,402	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AGanzenhoedsterlaan 10	3454WD De Meern	130,474	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BGanzenhoedsterlaan 12	3454WD De Meern	130,475	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CGlazenierslaan 2	3454GR De Meern	130,555	454,896	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DGlazenierslaan 4	3454GR De Meern	130,550	454,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EGlazenierslaan 6	3454GR De Meern	130,543	454,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FGlazenierslaan 8	3454GR De Meern	130,541	454,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GGanzenhoedsterlaan 6	3454WD De Meern	130,471	454,314	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HBakerlaan 19	3454WB De Meern	130,405	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IBakerlaan 2	3454WB De Meern	130,395	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JBakerlaan 6	3454WB De Meern	130,399	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KBakerlaan 8	3454WB De Meern	130,401	454,345	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LBakerlaan 12	3454WB De Meern	130,399	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MBakerlaan 14	3454WB De Meern	130,401	454,380	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NBakerlaan 18	3454WB De Meern	130,405	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OGanzenhoedsterlaan 3	3454WC De Meern	130,513	454,322	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PGanzenhoedsterlaan 5	3454WC De Meern	130,522	454,322	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QGANzenhoedsterlaan 9	3454WC De Meern	130,519	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RGANzenhoedsterlaan 11	3454WC De Meern	130,528	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SGANzenhoedsterlaan 15	3454WC De Meern	130,526	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TGANzenhoedsterlaan 17	3454WC De Meern	130,535	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UGANzenhoedsterlaan 4	3454WD De Meern	130,468	454,306	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VBakerlaan 15	3454WB De Meern	130,402	454,386	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WBakerlaan 1	3454WB De Meern	130,394	454,308	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XBakerlaan 3	3454WB De Meern	130,396	454,319	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YBakerlaan 7	3454WB De Meern	130,400	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZBakerlaan 9	3454WB De Meern	130,402	454,347	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ABakerlaan 11	3454WB De Meern	130,398	454,364	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BMereveldplein 71	3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CZijpenberg 42	3453RT De Meern	129,439	454,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DZijpenberg 46	3453RT De Meern	129,438	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?EZijpenberg 48	3453RT De Meern	129,437	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FZijpenberg 1	3453RS De Meern	129,430	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GZijpenberg 3	3453RS De Meern	129,430	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HZijpenberg 5	3453RS De Meern	129,429	455,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IZijpenberg 6	3453RT De Meern	129,455	455,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JZijpenberg 7	3453RS De Meern	129,429	454,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KZijpenberg 8	3453RT De Meern	129,454	454,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LZijpenberg 9	3453RS De Meern	129,428	454,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MZijpenberg 10	3453RT De Meern	129,453	454,991	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NZijpenberg 11	3453RS De Meern	129,428	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OZijpenberg 12	3453RT De Meern	129,453	454,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PZijpenberg 13	3453RS De Meern	129,427	454,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QZijpenberg 14	3453RT De Meern	129,452	454,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RZevenblad 43	3453TK De Meern	129,193	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SZevenblad 45	3453TK De Meern	129,191	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TZevenblad 47	3453TK De Meern	129,169	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UZevenblad 49	3453TK De Meern	129,167	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VZevenblad 51	3453TK De Meern	129,133	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WZevenblad 53	3453TK De Meern	129,131	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XZevenblad 55	3453TK De Meern	129,110	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YZevenblad 57	3453TK De Meern	129,108	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZZevenblad 59	3453TK De Meern	129,087	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AZevenblad 61	3453TK De Meern	129,085	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BZevenblad 63	3453TK De Meern	129,063	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CZevenblad 65	3453TK De Meern	129,061	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DZevenblad 67	3453TK De Meern	129,040	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EZevenblad 69	3453TK De Meern	129,038	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FDeeneplaat 5	3453SB De Meern	128,847	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GDeeneplaat 7	3453SB De Meern	128,847	454,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HDeeneplaat 9	3453SB De Meern	128,845	454,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IDeeneplaat 13	3453SB De Meern	128,844	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JDeeneplaat 15	3453SB De Meern	128,843	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KGulperberg 4	3453RX De Meern	129,386	455,019	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LGulperberg 6	3453RX De Meern	129,386	455,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MGulperberg 8	3453RX De Meern	129,385	455,008	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NGulperberg 12	3453RX De Meern	129,384	454,998	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OGulperberg 14	3453RX De Meern	129,383	454,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PGulperberg 16	3453RX De Meern	129,383	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ONedereindseweg 584	3546PV Utrecht	129,836	452,248	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RRingkade 4	3545NK Utrecht	132,102	452,198	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SMandenmakerslaan 58	3454DE De Meern	130,445	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TMandenmakerslaan 62	3454DE De Meern	130,447	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UMandenmakerslaan 64	3454DE De Meern	130,448	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VMandenmakerslaan 68	3454DE De Meern	130,450	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WMandenmakerslaan 70	3454DE De Meern	130,451	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XMandenmakerslaan 74	3454DE De Meern	130,452	454,699	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YMandenmakerslaan 76	3454DE De Meern	130,459	454,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZMandenmakerslaan 80	3454DE De Meern	130,452	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AMandenmakerslaan 82	3454DE De Meern	130,445	454,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BMandenmakerslaan 86	3454DE De Meern	130,434	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CGulperberg 18	3453RX De Meern	129,388	454,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DGulperberg 20	3453RX De Meern	129,388	454,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EGulperberg 22	3453RX De Meern	129,388	454,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FGulperberg 26	3453RX De Meern	129,387	454,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GGulperberg 28	3453RX De Meern	129,386	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HGulperberg 30	3453RX De Meern	129,386	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IGulperberg 34	3453RZ De Meern	129,384	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JGulperberg 36	3453RZ De Meern	129,384	454,930	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KGulperberg 40	3453RZ De Meern	129,383	454,920	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LGulperberg 42	3453RZ De Meern	129,382	454,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MGulperberg 44	3453RZ De Meern	129,382	454,910	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NGulperberg 48	3453RZ De Meern	129,380	454,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OGulperberg 50	3453RZ De Meern	129,379	454,889	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PGulperberg 54	3453RZ De Meern	129,378	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QGulperberg 56	3453RZ De Meern	129,378	454,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
?RGulperberg 58	3453RZ De Meern	129,377	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SGulperberg 62	3453RZ De Meern	129,376	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TGulperberg 64	3453RZ De Meern	129,376	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UVeldhuizenlaan 51	3454EC De Meern	130,769	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Weldhuizenlaan 53	3454EC De Meern	130,763	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WVeldhuizenlaan 55	3454EC De Meern	130,763	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XVeldhuizenlaan 57	3454EC De Meern	130,761	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YVeldhuizenlaan 59	3454EC De Meern	130,760	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZVeldhuizenlaan 61	3454EC De Meern	130,758	454,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AVeldhuizenlaan 63	3454EC De Meern	130,756	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BVeldhuizenlaan 2	3454ED De Meern	130,854	454,817	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CVeldhuizenlaan 4	3454ED De Meern	130,854	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DVeldhuizenlaan 6	3454ED De Meern	130,852	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EVeldhuizenlaan 8	3454ED De Meern	130,847	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FVeldhuizenlaan 10	3454ED De Meern	130,846	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GVeldhuizenlaan 12	3454ED De Meern	130,833	454,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HVeldhuizenlaan 14	3454ED De Meern	130,833	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IVeldhuizenlaan 16	3454ED De Meern	130,831	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JVeldhuizenlaan 18	3454ED De Meern	130,829	454,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KVeldhuizenlaan 20	3454ED De Meern	130,825	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LVeldhuizenlaan 22	3454ED De Meern	130,824	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MVeldhuizenlaan 24	3454ED De Meern	130,823	454,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NVeldhuizenlaan 26	3454ED De Meern	130,821	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OVeldhuizenlaan 28	3454ED De Meern	130,799	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PVeldhuizenlaan 30	3454ED De Meern	130,798	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QVeldhuizenlaan 32	3454ED De Meern	130,797	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RVeldhuizenlaan 34	3454ED De Meern	130,795	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SVeldhuizenlaan 36	3454ED De Meern	130,793	454,590	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TVeldhuizenlaan 33	3454EB De Meern	130,802	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UVeldhuizenlaan 35	3454EB De Meern	130,797	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Wan Zuylenstraat 16	3454EV De Meern	130,866	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Wwan Zuylenstraat 18	3454EV De Meern	130,810	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XVan Zuylenstraat 20	3454EV De Meern	130,805	454,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YVan Zuylenstraat 22	3454EV De Meern	130,799	454,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZVan Zuylenstraat 24	3454EV De Meern	130,793	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AVan Zuylenstraat 26	3454EV De Meern	130,788	454,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BVan Zuylenstraat 28	3454EV De Meern	130,782	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CVan Zuylenstraat 32	3454EV De Meern	130,740	454,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DVan Zuylenstraat 34	3454EV De Meern	130,734	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EVan Zuylenstraat 38	3454EV De Meern	130,722	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FVan Zuylenstraat 40	3454EV De Meern	130,716	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GVan Zuylenstraat 44	3454EV De Meern	130,708	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HVeldhuizenlaan 1	3454EB De Meern	130,836	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IVeldhuizenlaan 5	3454EB De Meern	130,834	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JVeldhuizenlaan 7	3454EB De Meern	130,829	454,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KVeldhuizenlaan 11	3454EB De Meern	130,826	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LVeldhuizenlaan 13	3454EB De Meern	130,821	454,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MVeldhuizenlaan 17	3454EB De Meern	130,819	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NVeldhuizenlaan 19	3454EB De Meern	130,817	454,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OVeldhuizenlaan 23	3454EB De Meern	130,812	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PVeldhuizenlaan 25	3454EB De Meern	130,810	454,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QVeldhuizenlaan 29	3454EB De Meern	130,805	454,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RVeldhuizenlaan 31	3454EB De Meern	130,804	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SVan Zuylenstraat 14	3454EV De Meern	130,868	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TVan Nijenrodelaan 26	3454EG De Meern	130,696	454,698	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UVan Nijenrodelaan 28	3454EG De Meern	130,689	454,699	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Wan Nijenrodelaan 32	3454EG De Meern	130,676	454,702	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Wwan Nijenrodelaan 34	3454EG De Meern	130,674	454,702	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XVan Zuylenstraat 5	3454ET De Meern	130,901	454,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YVan Zuylenstraat 7	3454ET De Meern	130,899	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZVan Zuylenstraat 11	3454ET De Meern	130,854	454,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AVan Zuylenstraat 13	3454ET De Meern	130,838	454,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BVan Zuylenstraat 17	3454ET De Meern	130,831	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CVan Zuylenstraat 19	3454ET De Meern	130,817	454,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DVan Zuylenstraat 23	3454ET De Meern	130,805	454,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?Evan	Zuylenstraat 25	130,803	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Fvan	Zuylenstraat 29	130,740	454,904	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Gvan	Zuylenstraat 31	130,733	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Hvan	Zuylenstraat 35	130,721	454,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Ivan	Zuylenstraat 37	130,715	454,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Jvan	Zuylenstraat 2	130,911	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Kvan	Zuylenstraat 4	130,905	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Lvan	Zuylenstraat 8	130,889	454,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Mvan	Zuylenstraat 10	130,887	454,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Nvan	Nijenrodelaan 20	130,755	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Ovan	Nijenrodelaan 22	130,749	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Pvan	Montfoortstraat 9	130,620	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Qvan	Montfoortstraat 2	130,634	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Rvan	Montfoortstraat 4	130,628	454,394	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Svan	Montfoortstraat 8	130,616	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Tvan	Montfoortstraat 10	130,614	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Uvan	Nijenrodelaan 3	130,846	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Wvan	Nijenrodelaan 5	130,844	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Wvan	Nijenrodelaan 9	130,828	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Xvan	Nijenrodelaan 11	130,824	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Yvan	Nijenrodelaan 15	130,760	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Zvan	Nijenrodelaan 17	130,758	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Wan	Nijenrodelaan 21	130,693	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Wan	Nijenrodelaan 23	130,687	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Oudenrijnsingel 2	3454BG De Meern	131,180	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Oudenrijnsingel 4	3454BG De Meern	131,176	454,587	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Oudenrijnsingel 8	3454BG De Meern	131,164	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 16	3453TD De Meern	129,113	454,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 64	3453TH De Meern	128,950	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 70	3453TH De Meern	128,919	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 33	3453TG De Meern	129,070	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Akkerdistel 4	3453TR De Meern	129,037	454,699	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Speerdistel 6	3453TS De Meern	129,165	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 12	3453TD De Meern	129,133	454,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 34	3453TG De Meern	129,065	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 56	3453TH De Meern	128,966	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 3	3453TD De Meern	129,170	454,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 13	3453TD De Meern	129,128	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 45	3453TG De Meern	129,003	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 55	3453TH De Meern	128,971	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Akkerdistel 1	3453TR De Meern	129,018	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 48	3453TG De Meern	128,988	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 30	3453TE De Meern	129,062	454,696	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 26	3454BN De Meern	131,113	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 28	3454BN De Meern	131,111	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 30	3454BN De Meern	131,109	454,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 32	3454BN De Meern	131,107	454,550	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 34	3454BN De Meern	131,105	454,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ARosweydelaan 36	3454BN De Meern	131,103	454,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BRosweydelaan 38	3454BN De Meern	131,097	454,523	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CRosweydelaan 40	3454BP De Meern	131,096	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DRosweydelaan 42	3454BP De Meern	131,094	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ERosweydelaan 44	3454BP De Meern	131,092	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FRosweydelaan 46	3454BP De Meern	131,090	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GRosweydelaan 48	3454BP De Meern	131,088	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HRosweydelaan 50	3454BP De Meern	131,086	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IRosweydelaan 52	3454BP De Meern	131,084	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JRosweydelaan 54	3454BP De Meern	131,076	454,471	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KRosweydelaan 56	3454BP De Meern	131,076	454,469	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LRosweydelaan 58	3454BP De Meern	131,074	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MRosweydelaan 60	3454BP De Meern	131,072	454,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NROSweydelaan 62	3454BP De Meern	131,070	454,452	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ORosweydelaan 64	3454BP De Meern	131,068	454,447	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PROsweydelaan 66	3454BP De Meern	131,066	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QROsweydelaan 68	3454BP De Meern	131,063	454,435	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
?R	Rosweydelaan 70	3454BP De Meern	131,061	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Rosweydelaan 72	3454BP De Meern	131,059	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Rosweydelaan 74	3454BR De Meern	131,043	454,378	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Rosweydelaan 76	3454BR De Meern	131,042	454,377	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Rosweydelaan 78	3454BR De Meern	131,040	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Rosweydelaan 80	3454BR De Meern	131,038	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Rosweydelaan 82	3454BR De Meern	131,036	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Rosweydelaan 84	3454BR De Meern	131,034	454,354	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Rosweydelaan 86	3454BR De Meern	131,029	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 88	3454BR De Meern	131,028	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 92	3454BR De Meern	131,024	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 94	3454BR De Meern	131,022	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 98	3454BR De Meern	131,018	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 100	3454BR De Meern	131,016	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 104	3454BR De Meern	131,012	454,291	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 106	3454BR De Meern	131,005	454,277	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 110	3454BR De Meern	131,003	454,269	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 112	3454BR De Meern	131,001	454,264	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 116	3454BR De Meern	130,997	454,252	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 118	3454BS De Meern	130,980	454,207	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 120	3454BS De Meern	130,979	454,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 124	3454BS De Meern	130,972	454,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 126	3454BS De Meern	130,967	454,171	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 130	3454BS De Meern	130,960	454,153	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 132	3454BS De Meern	130,959	454,151	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 136	3454BS De Meern	130,953	454,133	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 1	3454XJ De Meern	131,201	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 5	3454XJ De Meern	131,208	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 7	3454XJ De Meern	131,214	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 11	3454XJ De Meern	131,225	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 13	3454XJ De Meern	131,231	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 17	3454XJ De Meern	131,242	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 19	3454XJ De Meern	131,248	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 4	3454XJ De Meern	131,189	454,434	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 6	3454XJ De Meern	131,195	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 10	3454XJ De Meern	131,206	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 12	3454XJ De Meern	131,211	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 16	3454XJ De Meern	131,223	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 18	3454XJ De Meern	131,228	454,420	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 1	3454BA De Meern	131,211	454,590	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 3	3454BA De Meern	131,210	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 5	3454BA De Meern	131,208	454,583	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 9	3454BA De Meern	131,203	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 11	3454BA De Meern	131,201	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 15	3454BA De Meern	131,194	454,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 17	3454BA De Meern	131,192	454,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 21	3454BA De Meern	131,187	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 23	3454BA De Meern	131,185	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 27	3454BA De Meern	131,181	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 29	3454BA De Meern	131,174	454,491	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 33	3454BB De Meern	131,171	454,483	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 35	3454BB De Meern	131,169	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 39	3454BB De Meern	131,165	454,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 41	3454BB De Meern	131,158	454,447	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 45	3454BB De Meern	131,155	454,439	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 47	3454BB De Meern	131,153	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 51	3454BB De Meern	131,149	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 53	3454BB De Meern	131,146	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 57A	3454BC De Meern	131,117	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 59	3454BC De Meern	131,115	454,330	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 63	3454BC De Meern	131,111	454,319	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Wethouder Gerssenlaan 65	3454BC De Meern	131,109	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Wethouder Gerssenlaan 69	3454BC De Meern	131,105	454,302	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Wethouder Gerssenlaan 71	3454BC De Meern	131,103	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Wethouder Gerssenlaan 73	3454BC De Meern	131,096	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
?ERosweydelaan 2	3454BN De Meern	131,138	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FRosweydelaan 6	3454BN De Meern	131,135	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GRosweydelaan 8	3454BN De Meern	131,133	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HRosweydelaan 12	3454BN De Meern	131,129	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IRosweydelaan 14	3454BN De Meern	131,127	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JRosweydelaan 18	3454BN De Meern	131,123	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KRosweydelaan 20	3454BN De Meern	131,121	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LRosweydelaan 24	3454BN De Meern	131,115	454,573	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MWethouder Gerssenlaan 75	3454BC De Meern	131,096	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NWethouder Gerssenlaan 77	3454BC De Meern	131,094	454,270	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OWethouder Gerssenlaan 79	3454BC De Meern	131,091	454,264	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PWethouder Gerssenlaan 81	3454BC De Meern	131,089	454,259	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QWethouder Gerssenlaan 83	3454BC De Meern	131,087	454,253	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RWethouder Gerssenlaan 85	3454BC De Meern	131,085	454,247	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SWethouder Gerssenlaan 87	3454BC De Meern	131,083	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TWethouder Gerssenlaan 89	3454BD De Meern	131,052	454,156	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UWethouder Gerssenlaan 91	3454BD De Meern	131,051	454,154	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VWethouder Gerssenlaan 93	3454BD De Meern	131,049	454,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WWethouder Gerssenlaan 95	3454BD De Meern	131,047	454,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XWethouder Gerssenlaan 97	3454BD De Meern	131,045	454,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YWethouder Gerssenlaan 99	3454BD De Meern	131,043	454,131	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZWethouder Gerssenlaan 101	3454BD De Meern	131,041	454,125	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AWethouder Gerssenlaan 2	3454BE De Meern	131,076	454,147	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BWethouder Gerssenlaan 2 1	3454BE De Meern	131,246	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CWethouder Gerssenlaan 2 2	3454BE De Meern	131,245	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DWethouder Gerssenlaan 4	3454BE De Meern	131,075	454,145	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ETen Veldestraat 84	3454EN De Meern	130,719	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FTen Veldestraat 86	3454EN De Meern	130,717	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GTen Veldestraat 88	3454EN De Meern	130,716	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HMeerndijk 120	3454HV De Meern	130,726	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IMeerndijk 62	3454HT De Meern	130,929	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JMeerndijk 66	3454HT De Meern	130,921	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KMeerndijk 68	3454HT De Meern	130,920	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LMeerndijk 72	3454HT De Meern	130,911	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MMeerndijk 74	3454HT De Meern	130,905	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NMeerndijk 78	3454HT De Meern	130,894	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OMeerndijk 80	3454HT De Meern	130,893	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PMeerndijk 84	3454HT De Meern	130,886	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QMeerndijk 86	3454HT De Meern	130,880	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RMeerndijk 88A	3454HT De Meern	130,873	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SMeerndijk 88B	3454HT De Meern	130,872	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TMeerndijk 90A	3454HT De Meern	130,866	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UMeerndijk 90B	3454HT De Meern	130,864	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VMeerndijk 92	3454HT De Meern	130,862	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WMeerndijk 98A	3454HV De Meern	130,829	454,453	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XMeerndijk 98B	3454HV De Meern	130,828	454,451	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YAardaker 1	3453VV De Meern	129,222	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZAardaker 2	3453VV De Meern	129,222	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AAardaker 3	3453VV De Meern	129,220	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BAardaker 4	3453VV De Meern	129,220	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CAardaker 5	3453VV De Meern	129,241	454,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DAardaker 6	3453VV De Meern	129,256	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EAardaker 7	3453VV De Meern	129,257	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FAardaker 8	3453VV De Meern	129,272	454,559	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GAardaker 9	3453VV De Meern	129,274	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HAardaker 10	3453VV De Meern	129,289	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IAardaker 11	3453VV De Meern	129,291	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JAardaker 12	3453VV De Meern	129,306	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KAardaker 13	3453VV De Meern	129,308	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LCitroenkruid 3	3453TT De Meern	129,211	454,757	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MCitroenkruid 5	3453TT De Meern	129,210	454,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NCitroenkruid 7	3453TT De Meern	129,209	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OCitroenkruid 11	3453TT De Meern	129,208	454,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PCitroenkruid 13	3453TT De Meern	129,208	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QCitroenkruid 17	3453TT De Meern	129,205	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?RCitroenkruid 19	3453TT De Meern	129,205	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SCitroenkruid 21	3453TT De Meern	129,204	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TCitroenkruid 25	3453TT De Meern	129,203	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UCitroenkruid 27	3453TT De Meern	129,203	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VCitroenkruid 29	3453TT De Meern	129,202	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WCitroenkruid 33	3453TT De Meern	129,201	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XHelmkruid 1	3453TW De Meern	129,274	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YHelmkruid 3	3453TW De Meern	129,274	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZHelmkruid 4	3453TX De Meern	129,300	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ASpeerdistel 7	3453TS De Meern	129,141	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BNirrewortel 2	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CNirrewortel 6	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DNirrewortel 8	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EDe Milan Viscontilaan 117	3453ST De Meern	128,954	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FDe Milan Viscontilaan 119	3453ST De Meern	128,948	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GDe Milan Viscontilaan 121	3453ST De Meern	128,942	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HDe Milan Viscontilaan 123	3453ST De Meern	128,936	454,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IDe Milan Viscontilaan 125	3453ST De Meern	128,934	454,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JDe Milan Viscontilaan 127	3453SR De Meern	128,897	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KDe Milan Viscontilaan 129	3453SR De Meern	128,891	454,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LDe Milan Viscontilaan 131	3453SR De Meern	128,885	454,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MDe Milan Viscontilaan 133	3453SR De Meern	128,879	454,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NDe Milan Viscontilaan 135	3453SR De Meern	128,873	454,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ODe Milan Viscontilaan 137	3453SR De Meern	128,871	454,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PDe Milan Viscontilaan 139	3453SR De Meern	128,836	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QDe Milan Viscontilaan 141	3453SR De Meern	128,830	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RDe Milan Viscontilaan 143	3453SR De Meern	128,824	454,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SDe Milan Viscontilaan 145	3453SR De Meern	128,818	454,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?THelmkruid 9	3453TW De Meern	129,273	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UHelmkruid 10	3453TX De Meern	129,298	454,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VHelmkruid 12	3453TX De Meern	129,298	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WHelmkruid 13	3453TW De Meern	129,272	454,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XHelmkruid 14	3453TX De Meern	129,297	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YHelmkruid 16	3453TX De Meern	129,296	454,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZHelmkruid 17	3453TW De Meern	129,268	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AHelmkruid 19	3453TW De Meern	129,268	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BHelmkruid 20	3453TX De Meern	129,293	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CHelmkruid 21	3453TW De Meern	129,267	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DHelmkruid 22	3453TX De Meern	129,292	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EHelmkruid 24	3453TX De Meern	129,292	454,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FHelmkruid 25	3453TW De Meern	129,266	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GHelmkruid 27	3453TW De Meern	129,265	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HHelmkruid 28	3453TX De Meern	129,291	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IHelmkruid 30	3453TX De Meern	129,290	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JHelmkruid 31	3453TW De Meern	129,264	454,653	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KHelmkruid 32	3453TX De Meern	129,290	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LHelmkruid 34	3453TX De Meern	129,289	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MHelmkruid 35	3453TW De Meern	129,263	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NHelmkruid 36	3453TX De Meern	129,289	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OHelmkruid 38	3453TX De Meern	129,288	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PHelmkruid 39	3453TW De Meern	129,262	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QPijlkruid 1	3453VC De Meern	129,399	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RPijlkruid 2	3453VD De Meern	129,424	454,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SPijlkruid 3	3453VC De Meern	129,398	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TPijlkruid 5	3453VC De Meern	129,398	454,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UPijlkruid 6	3453VD De Meern	129,423	454,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VPijlkruid 8	3453VD De Meern	129,423	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WPijlkruid 9	3453VC De Meern	129,397	454,702	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XPijlkruid 10	3453VD De Meern	129,422	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YAdderwortel 3	3453VE De Meern	129,461	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZAdderwortel 5	3453VE De Meern	129,460	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AAdderwortel 7	3453VE De Meern	129,460	454,696	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BAdderwortel 4	3453VG De Meern	129,486	454,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CAdderwortel 6	3453VG De Meern	129,486	454,699	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DAdderwortel 10	3453VG De Meern	129,487	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?Eadderwortel 12	3453VG De Meern	129,484	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Fadderwortel 14	3453VG De Meern	129,483	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Gadderwortel 18	3453VG De Meern	129,482	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Hadderwortel 20	3453VG De Meern	129,482	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Iadderwortel 22	3453VG De Meern	129,481	454,653	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Jadderwortel 26	3453VG De Meern	129,480	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Kadderwortel 28	3453VG De Meern	129,479	454,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Ladderwortel 32	3453VG De Meern	129,478	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Madderwortel 34	3453VG De Meern	129,477	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Nadderwortel 36	3453VG De Meern	129,477	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OZevenblad 21	3453TJ De Meern	129,484	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PZevenblad 23	3453TJ De Meern	129,442	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QKladdewortel 1	3453VK De Meern	129,584	454,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RLkaddewortel 2	3453VL De Meern	129,610	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SKladdewortel 3	3453VK De Meern	129,584	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TKladdewortel 5	3453VK De Meern	129,583	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UKladdewortel 6	3453VL De Meern	129,610	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VKladdewortel 7	3453VK De Meern	129,583	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WKladdewortel 9	3453VK De Meern	129,582	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XKladdewortel 10	3453VL De Meern	129,608	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YKladdewortel 12	3453VL De Meern	129,608	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZKladdewortel 13	3453VK De Meern	129,581	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AKladdewortel 14	3453VL De Meern	129,607	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BSpeerdistel 2	3453TS De Meern	129,166	454,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CSpeerdistel 4	3453TS De Meern	129,165	454,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DSpeerdistel 10	3453TS De Meern	129,164	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ESpeerdistel 14	3453TS De Meern	129,162	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FSpeerdistel 18	3453TS De Meern	129,161	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GSpeerdistel 20	3453TS De Meern	129,161	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HSpeerdistel 5	3453TS De Meern	129,141	454,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IZeedistel 2	3453TD De Meern	129,171	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JZeedistel 8	3453TD De Meern	129,167	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KZeedistel 10	3453TD De Meern	129,143	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LZeedistel 18	3453TD De Meern	129,106	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MZeedistel 20	3453TE De Meern	129,112	454,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NZeedistel 26	3453TE De Meern	129,080	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OZeedistel 32	3453TG De Meern	129,075	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PZeedistel 38	3453TG De Meern	129,045	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QZeedistel 42	3453TG De Meern	129,018	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RZeedistel 50	3453TG De Meern	128,981	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SZeedistel 52	3453TH De Meern	128,987	454,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TZeedistel 54	3453TH De Meern	128,976	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UZeedistel 60	3453TH De Meern	128,944	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VZeedistel 62	3453TH De Meern	128,937	454,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WZeedistel 68	3453TH De Meern	128,930	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XZeedistel 72	3453TH De Meern	128,912	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YMeerndijk 102	3454HV De Meern	130,810	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZMeerndijk 104	3454HV De Meern	130,795	454,419	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AMeerndijk 106	3454HV De Meern	130,793	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BMeerndijk 108	3454HV De Meern	130,778	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CMeerndijk 110	3454HV De Meern	130,764	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DMeerndijk 112	3454HV De Meern	130,763	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EMeerndijk 114	3454HV De Meern	130,749	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FMeerndijk 116	3454HV De Meern	130,748	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GMeerndijk 116A	3454HV De Meern	130,736	454,349	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HMeerndijk 118	3454HV De Meern	130,727	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?INirrewortel 10	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JNirrewortel 12	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KNirrewortel 14	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LNirrewortel 16	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MNirrewortel 18	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NNirrewortel 20	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ONirrewortel 22	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PNirrewortel 24	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QNirrewortel 26	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?RNirrewortel 28	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SNirrewortel 30	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TNirrewortel 32	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UNirrewortel 34	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VNirrewortel 36	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WNirrewortel 38	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XNirrewortel 40	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YNirrewortel 42	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZNirrewortel 44	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ANirrewortel 46	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BNirrewortel 48	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CNirrewortel 50	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DNirrewortel 52	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ENirrewortel 54	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FNirrewortel 56	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GNirrewortel 58	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HNirrewortel 60	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?INirrewortel 62	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JNirrewortel 64	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KNirrewortel 66	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LNirrewortel 68	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MNirrewortel 70	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NNirrewortel 72	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ONirrewortel 74	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PNirrewortel 76	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QVan Lawick van Pabstlaan 162	3453RC De Meern	129,781	454,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RVan Lawick van Pabstlaan 164	3453RC De Meern	129,780	454,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SVan Lawick van Pabstlaan 168	3453RC De Meern	129,779	454,914	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TVan Lawick van Pabstlaan 170	3453RC De Meern	129,779	454,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UVan Lawick van Pabstlaan 174	3453RC De Meern	129,777	454,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Wan Lawick van Pabstlaan 176	3453RC De Meern	129,777	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WVan Lawick van Pabstlaan 180	3453RC De Meern	129,776	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XVan Lawick van Pabstlaan 182	3453RC De Meern	129,778	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YVan Lawick van Pabstlaan 186	3453RC De Meern	129,774	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZVan Lawick van Pabstlaan 188	3453RC De Meern	129,774	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AVan Lawick van Pabstlaan 192	3453RC De Meern	129,774	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BVan Lawick van Pabstlaan 194	3453RC De Meern	129,774	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CVan Lawick van Pabstlaan 196	3453RC De Meern	129,776	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DKladdewortel 15	3453VK De Meern	129,581	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EKladdewortel 16	3453VL De Meern	129,607	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FKladdewortel 17	3453VK De Meern	129,580	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GKladdewortel 18	3453VL De Meern	129,606	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HKladdewortel 19	3453VK De Meern	129,579	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IKladdewortel 20	3453VL De Meern	129,605	454,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JKladdewortel 21	3453VK De Meern	129,579	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KKladdewortel 22	3453VL De Meern	129,605	454,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LKladdewortel 23	3453VK De Meern	129,578	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MKladdewortel 24	3453VL De Meern	129,604	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NKladdewortel 25	3453VK De Meern	129,578	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OKladdewortel 26	3453VL De Meern	129,604	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PKladdewortel 27	3453VK De Meern	129,577	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QKladdewortel 28	3453VL De Meern	129,603	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RKladdewortel 29	3453VK De Meern	129,577	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SKladdewortel 30	3453VL De Meern	129,603	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TZevenblad 7	3453TJ De Meern	129,611	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UZevenblad 9	3453TJ De Meern	129,609	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VZevenblad 11	3453TJ De Meern	129,568	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WZevenblad 13	3453TJ De Meern	129,566	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XZevenblad 39	3453TJ De Meern	129,287	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YZevenblad 41	3453TJ De Meern	129,261	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZAdderwortel 9	3453VE De Meern	129,458	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AAdderwortel 11	3453VE De Meern	129,458	454,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BAdderwortel 13	3453VE De Meern	129,457	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CAdderwortel 15	3453VE De Meern	129,456	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DAdderwortel 17	3453VE De Meern	129,456	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?E	Aadderwortel 19	129,455	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Aadderwortel 21	129,455	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Aadderwortel 23	129,454	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Aadderwortel 25	129,453	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Aadderwortel 27	129,453	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Aadderwortel 29	129,452	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Aadderwortel 31	129,451	454,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Aadderwortel 33	129,451	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Zevenblad 86	129,293	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Zevenblad 88	129,288	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Zevenblad 90	129,283	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Zevenblad 92	129,278	454,606	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Zevenblad 94	129,273	454,606	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Zevenblad 96	129,268	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Zevenblad 98	129,263	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Zevenblad 100	129,258	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Zevenblad 102	129,253	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Kaardebol 1	129,321	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Kaardebol 2	129,347	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Kaardebol 4	129,347	454,590	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Kaardebol 5	129,321	454,588	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Kaardebol 6	129,346	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Kaardebol 8	129,346	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Kaardebol 9	129,319	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Kaardebol 10	129,345	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Kaardebol 12	129,345	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Kaardebol 13	129,318	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Kaardebol 16	129,343	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Zonedauw 2	129,722	454,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Zonedauw 6	129,732	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Zonedauw 8	129,737	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Zonedauw 12	129,748	454,532	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Zonedauw 14	129,753	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Zonedauw 18	129,723	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Zonedauw 20	129,725	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Zonedauw 24	129,738	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Zonedauw 28	129,752	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Zonedauw 30	129,759	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Kruiswortel 2	129,673	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Kruiswortel 3	129,647	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Kruiswortel 4	129,672	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Kruiswortel 6	129,672	454,655	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Kruiswortel 7	129,646	454,653	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Kruiswortel 8	129,671	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Kruiswortel 10	129,671	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Kruiswortel 11	129,645	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Kruiswortel 13	129,644	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Kruiswortel 14	129,670	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 15	129,644	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 17	129,643	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 18	129,669	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 19	129,643	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 21	129,642	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 22	129,667	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 24	129,667	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 25	129,641	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 26	129,666	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 28	129,666	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 29	129,640	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 8	131,071	454,134	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 10	131,069	454,128	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 14	131,065	454,117	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Witte de Withstraat 1	131,134	454,289	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Witte de Withstraat 5	131,141	454,287	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Witte de Withstraat 7	131,147	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
•	Witte de Withstraat 11	3454XK	De Meern	131,158	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Witte de Withstraat 13	3454XK	De Meern	131,164	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	De Milan Viscontilaan 17	3453RM	De Meern	129,472	454,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 75	3454JW	De Meern	131,613	454,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 77	3454JW	De Meern	131,592	454,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 133	3454HA	De Meern	130,969	455,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 135	3454HA	De Meern	130,957	455,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 137	3454HA	De Meern	130,945	455,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 139A	3454HA	De Meern	130,931	455,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	AZandweg 145A	3454HA	De Meern	130,850	455,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	BZandweg 147	3454HA	De Meern	130,825	455,091	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	CRijksstraatweg 96	3454JH	De Meern	131,070	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	DRijksstraatweg 118A	3454HK	De Meern	130,740	455,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	ERijksstraatweg 62	3454JD	De Meern	131,866	454,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	FRijksstraatweg 64	3454JD	De Meern	131,647	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	GRijksstraatweg 68	3454JD	De Meern	131,584	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	HRijksstraatweg 70	3454JE	De Meern	131,473	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	IRijksstraatweg 59	3454JD	De Meern	131,936	454,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	JRijksstraatweg 63	3454JD	De Meern	131,735	454,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	KRijksstraatweg 63A	3454JD	De Meern	131,665	454,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	LRijksstraatweg 67	3454JD	De Meern	131,592	454,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	MZeedistel 7	3453TD	De Meern	129,168	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	NZeedistel 9	3453TD	De Meern	129,148	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	OZeedistel 15	3453TD	De Meern	129,118	454,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	PZeedistel 19	3453TE	De Meern	129,118	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	QZeedistel 21	3453TE	De Meern	129,107	454,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	RZeedistel 23	3453TE	De Meern	129,096	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	SZeedistel 27	3453TE	De Meern	129,075	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	TZeedistel 29	3453TE	De Meern	129,064	454,696	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	UZeedistel 31	3453TG	De Meern	129,080	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	VZeedistel 35	3453TG	De Meern	129,060	454,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	WZeedistel 37	3453TG	De Meern	129,050	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	XZeedistel 43	3453TG	De Meern	129,013	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	YZeedistel 47	3453TG	De Meern	128,993	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	ZZeedistel 49	3453TG	De Meern	128,983	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	AZeedistel 53	3453TH	De Meern	128,982	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	BZeedistel 57	3453TH	De Meern	128,960	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	CZeedistel 61	3453TH	De Meern	128,939	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	DZeedistel 63	3453TH	De Meern	128,955	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	EZeedistel 65	3453TH	De Meern	128,945	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	FZeedistel 69	3453TH	De Meern	128,924	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	GZeedistel 71	3453TH	De Meern	128,914	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	HDe Milan Viscontilaan 19	3453RM	De Meern	129,466	454,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	IDe Milan Viscontilaan 21	3453RM	De Meern	129,461	454,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	JDe Milan Viscontilaan 23	3453RM	De Meern	129,455	454,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	KDe Milan Viscontilaan 25	3453RM	De Meern	129,450	454,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	LDe Milan Viscontilaan 27	3453RM	De Meern	129,444	454,801	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	MDe Milan Viscontilaan 29	3453RM	De Meern	129,439	454,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	NDe Milan Viscontilaan 31	3453RM	De Meern	129,437	454,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	ODe Milan Viscontilaan 33	3453RM	De Meern	129,404	454,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	PDe Milan Viscontilaan 35	3453RM	De Meern	129,399	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	QDe Milan Viscontilaan 37	3453RM	De Meern	129,393	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	RDe Milan Viscontilaan 39	3453RM	De Meern	129,388	454,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	SDe Milan Viscontilaan 41	3453RM	De Meern	129,383	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	TDe Milan Viscontilaan 43	3453RM	De Meern	129,377	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	UDe Milan Viscontilaan 45	3453RM	De Meern	129,375	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	VDe Milan Viscontilaan 47	3453RM	De Meern	129,343	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	WDe Milan Viscontilaan 49	3453RM	De Meern	129,337	454,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	XDe Milan Viscontilaan 51	3453RM	De Meern	129,332	454,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	YDe Milan Viscontilaan 53	3453RM	De Meern	129,326	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	ZDe Milan Viscontilaan 55	3453RM	De Meern	129,321	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A	De Milan Viscontilaan 57	3453RM	De Meern	129,315	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
B	De Milan Viscontilaan 59	3453RM	De Meern	129,313	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
C	St.-Pietersberg 1	3453PH	De Meern	129,736	455,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
D	St.-Pietersberg 2	3453PH	De Meern	129,731	455,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
E St.-Pietersberg 3	3453PH De Meern	129,725	455,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
F St.-Pietersberg 4	3453PH De Meern	129,720	455,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
G St.-Pietersberg 5	3453PH De Meern	129,715	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
H St.-Pietersberg 6	3453PH De Meern	129,709	455,008	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
I St.-Pietersberg 7	3453PH De Meern	129,704	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
J St.-Pietersberg 8	3453PH De Meern	129,699	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
K St.-Pietersberg 9	3453PH De Meern	129,693	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
L St.-Pietersberg 10	3453PH De Meern	129,684	455,012	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
M St.-Pietersberg 11	3453PH De Meern	129,679	455,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
N St.-Pietersberg 12	3453PH De Meern	129,677	455,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
O Gulperberg 1	3453RV De Meern	129,374	455,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
P Gulperberg 5	3453RV De Meern	129,374	455,015	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Q Gulperberg 7	3453RV De Meern	129,373	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
R Gulperberg 9	3453RV De Meern	129,372	455,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
S Gulperberg 13	3453RV De Meern	129,371	454,994	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
T Gulperberg 15	3453RV De Meern	129,371	454,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
U Zandweg 138	3454HA De Meern	130,943	455,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
V Zandweg 140	3454HA De Meern	130,915	455,064	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
W Zandweg 142	3454HA De Meern	130,878	455,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
X Zandweg 144	3454HA De Meern	130,860	455,082	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y Zandweg 146A	3454HA De Meern	130,837	455,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Z Zandweg 76	3454JW De Meern	131,611	454,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA Zandweg 78	3454JW De Meern	131,580	454,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB Mandenmakerslaan 26	3454DC De Meern	130,538	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC Mandenmakerslaan 28	3454DC De Meern	130,539	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD Mandenmakerslaan 30	3454DD De Meern	130,517	454,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE Mandenmakerslaan 32	3454DD De Meern	130,511	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF Mandenmakerslaan 34	3454DD De Meern	130,505	454,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG Mandenmakerslaan 36	3454DD De Meern	130,499	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH Mandenmakerslaan 38	3454DD De Meern	130,494	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI Mandenmakerslaan 40	3454DD De Meern	130,492	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ Mandenmakerslaan 42	3454DD De Meern	130,488	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK Mandenmakerslaan 44	3454DD De Meern	130,488	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL Mandenmakerslaan 46	3454DD De Meern	130,487	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM Mandenmakerslaan 48	3454DD De Meern	130,488	454,655	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN Zwanebloem 6	3453VR De Meern	129,598	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO Zwanebloem 7	3453VR De Meern	129,571	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP Zwanebloem 8	3453VR De Meern	129,597	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ Zwanebloem 9	3453VR De Meern	129,571	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR Zwanebloem 10	3453VR De Meern	129,597	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS Van Lawick van Pabstlaan 160	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT Van Lawick van Pabstlaan 198	3453RC De Meern	129,770	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU Van Lawick van Pabstlaan 200	3453RC De Meern	129,770	454,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV Van Lawick van Pabstlaan 202	3453RC De Meern	129,769	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW Van Nijenrodelaan 8	3454EG De Meern	130,822	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX Van Nijenrodelaan 10	3454EG De Meern	130,821	454,629	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY Van Nijenrodelaan 14	3454EG De Meern	130,772	454,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ Van Nijenrodelaan 16	3454EG De Meern	130,766	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣A Van Montfoortstraat 3	3454ER De Meern	130,634	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣B Van Montfoortstraat 5	3454ER De Meern	130,628	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣C Van Heemskerklaan 1	3454EP De Meern	130,793	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣D Van Heemskerklaan 5	3454EP De Meern	130,786	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣E Van Heemskerklaan 7	3454EP De Meern	130,740	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣F Van Heemskerklaan 11	3454EP De Meern	130,728	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣G Van Heemskerklaan 13	3454EP De Meern	130,722	454,559	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣H Van Heemskerklaan 17	3454EP De Meern	130,710	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣I Van Heemskerklaan 19	3454EP De Meern	130,708	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣J Van Heemskerklaan 23	3454EP De Meern	130,666	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣K Van Heemskerklaan 25	3454EP De Meern	130,659	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣L Van Heemskerklaan 29	3454EP De Meern	130,650	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣M Van Heemskerklaan 4	3454EP De Meern	130,659	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣N Van Heemskerklaan 8	3454EP De Meern	130,647	454,528	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣O Van Heemskerklaan 10	3454EP De Meern	130,641	454,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣P Van Montfoortstraat 1	3454ER De Meern	130,640	454,423	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣Q Nedereindseweg 545	3546PN Utrecht	130,405	451,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
€R	Nedereindseweg 547 3546PN Utrecht	130,392	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€S	Zeedistel 4 3453TD De Meern	129,169	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€T	Zeedistel 22 3453TE De Meern	129,102	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€U	Zeedistel 1 3453TD De Meern	129,171	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€V	Zeedistel 41 3453TG De Meern	129,023	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€W	Speerdistel 8 3453TS De Meern	129,164	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€X	Zeedistel 11 3453TD De Meern	129,138	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€Y	Zeedistel 51 3453TH De Meern	128,993	454,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€Z	Akkerdistel 5 3453TR De Meern	129,016	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€A	Gulperberg 17 3453RV De Meern	129,362	454,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€B	Gulperberg 19 3453RV De Meern	129,362	454,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€C	Gulperberg 21 3453RV De Meern	129,361	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€D	Gulperberg 23 3453RV De Meern	129,361	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€E	Gulperberg 25 3453RV De Meern	129,360	454,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€F	Gulperberg 27 3453RV De Meern	129,360	454,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€G	Gulperberg 29 3453RV De Meern	129,359	454,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€H	Gulperberg 31 3453RV De Meern	129,359	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€I	Gulperberg 33 3453RW De Meern	129,358	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€J	Gulperberg 35 3453RW De Meern	129,357	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€K	Gulperberg 37 3453RW De Meern	129,357	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€L	Gulperberg 39 3453RW De Meern	129,356	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€M	Gulperberg 41 3453RW De Meern	129,356	454,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€N	Gulperberg 45 3453RW De Meern	129,355	454,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€O	Gulperberg 47 3453RW De Meern	129,353	454,894	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€P	Gulperberg 51 3453RW De Meern	129,352	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€Q	Gulperberg 53 3453RW De Meern	129,352	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€R	Gulperberg 55 3453RW De Meern	129,351	454,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€S	Gulperberg 59 3453RW De Meern	129,350	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€T	Gulperberg 61 3453RW De Meern	129,350	454,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€U	Gulperberg 63 3453RW De Meern	129,349	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€V	Mandenmakerslaan 88 3454DE De Meern	130,429	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€W	Tinnegieterslaan 16 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€X	Tinnegieterslaan 18 3454DZ De Meern	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€Y	Tinnegieterslaan 22 3454DZ De Meern	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
€Z	Tinnegieterslaan 24 3454DZ De Meern	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂA	Tinnegieterslaan 28 3454DZ De Meern	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂB	Tinnegieterslaan 30 3454DZ De Meern	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂC	Tinnegieterslaan 34 3454DZ De Meern	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂD	Tinnegieterslaan 14 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂE	Kruiswortel 30 3453VN De Meern	129,665	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂF	Kruiswortel 31 3453VM De Meern	129,639	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂG	Kruiswortel 32 3453VN De Meern	129,665	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂH	Zevenblad 1 3453TJ De Meern	129,697	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂI	Zevenblad 3 3453TJ De Meern	129,665	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂJ	Zevenblad 5 3453TJ De Meern	129,638	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂK	Zevenblad 31 3453TJ De Meern	129,360	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂL	Zevenblad 33 3453TJ De Meern	129,358	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂM	Zevenblad 35 3453TJ De Meern	129,317	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂN	Zevenblad 37 3453TJ De Meern	129,315	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂO	Zevenblad 22 3453TL De Meern	129,609	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂP	Zevenblad 24 3453TL De Meern	129,608	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂQ	Zevenblad 26 3453TM De Meern	129,565	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂR	Zevenblad 28 3453TM De Meern	129,563	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂS	Zevenblad 50 3453TM De Meern	129,484	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂT	Zevenblad 52 3453TM De Meern	129,482	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂU	Muurkruid 1 3453VA De Meern	129,337	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂV	Muurkruid 2 3453VB De Meern	129,363	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂW	Muurkruid 3 3453VA De Meern	129,337	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂX	Muurkruid 4 3453VB De Meern	129,362	454,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂY	Muurkruid 5 3453VA De Meern	129,336	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂZ	Muurkruid 6 3453VB De Meern	129,362	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂA	Muurkruid 7 3453VA De Meern	129,336	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂB	Muurkruid 8 3453VB De Meern	129,361	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂC	Muurkruid 9 3453VA De Meern	129,335	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂD	Muurkruid 10 3453VB De Meern	129,361	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
¥E	Muurkruid 11	129,334	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥F	Muurkruid 12	129,360	454,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥G	Muurkruid 13	129,334	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥H	Muurkruid 14	129,359	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥I	Muurkruid 15	129,332	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥J	Muurkruid 16	129,358	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥K	Muurkruid 17	129,332	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥L	Muurkruid 18	129,358	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥M	Muurkruid 19	129,331	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥N	Muurkruid 20	129,357	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥O	Muurkruid 21	129,331	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥P	Muurkruid 22	129,356	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥Q	Muurkruid 23	129,330	454,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥R	Muurkruid 24	129,356	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥S	Muurkruid 25	129,329	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥T	Muurkruid 26	129,355	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥U	Muurkruid 27	129,329	454,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥V	Muurkruid 28	129,355	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥W	Muurkruid 29	129,328	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥X	Muurkruid 31	129,328	454,653	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥Y	Muurkruid 32	129,353	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥Z	Muurkruid 33	129,327	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡A	Muurkruid 35	129,326	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡B	Muurkruid 36	129,352	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡C	Muurkruid 38	129,352	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡D	Muurkruid 39	129,325	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡E	Muurkruid 40	129,351	454,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡F	Sleutelbloem 2	129,473	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡G	Sleutelbloem 4	129,473	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡H	Sleutelbloem 8	129,472	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡I	Sleutelbloem 10	129,471	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡J	Sleutelbloem 14	129,470	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡K	Sleutelbloem 16	129,469	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡L	Zwanebloem 1	129,573	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡M	Zwanebloem 3	129,573	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡N	Zwanebloem 4	129,598	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡O	De Milan Viscontilaan 147	128,812	454,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡P	De Milan Viscontilaan 149	128,806	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡Q	De Milan Viscontilaan 151	128,800	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡R	Zevenblad 15	129,539	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡S	Zevenblad 17	129,512	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡T	Zevenblad 27	129,413	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡U	Zevenblad 29	129,387	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡V	Pijlkruid 11	129,394	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡W	Pijlkruid 12	129,419	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡X	Pijlkruid 13	129,393	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡Y	Pijlkruid 14	129,419	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡Z	Pijlkruid 15	129,393	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡A	Pijlkruid 16	129,418	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡B	Pijlkruid 17	129,392	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡C	Pijlkruid 18	129,418	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡D	Pijlkruid 19	129,392	454,655	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡E	Pijlkruid 20	129,417	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡F	Pijlkruid 21	129,391	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡G	Pijlkruid 22	129,416	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡H	Pijlkruid 23	129,391	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡I	Pijlkruid 24	129,416	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡J	Pijlkruid 25	129,390	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡K	Pijlkruid 26	129,415	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡L	Pijlkruid 27	129,389	454,634	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡M	Pijlkruid 29	129,389	454,629	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡N	Pijlkruid 30	129,414	454,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡O	Pijlkruid 32	129,414	454,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡P	Pijlkruid 33	129,388	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡Q	Pijlkruid 34	129,413	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
\$R	Nirrewortel 96	3453VZ De Meern	129,733	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$S	Nirrewortel 98	3453VZ De Meern	129,739	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$T	Nirrewortel 102	3453VZ De Meern	129,749	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$U	Nirrewortel 106	3453VZ De Meern	129,760	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$V	Nirrewortel 108	3453VZ De Meern	129,768	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$W	Nirrewortel 112	3453VZ De Meern	129,730	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$X	Nirrewortel 114	3453VZ De Meern	129,735	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$Y	Nirrewortel 118	3453VZ De Meern	129,746	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$Z	Nirrewortel 120	3453VZ De Meern	129,751	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^A	Nirrewortel 124	3453VZ De Meern	129,765	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^B	Zonnedauw 19	3453VW De Meern	129,686	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^C	Zonnedauw 23	3453VW De Meern	129,669	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^D	Zonnedauw 25	3453VW De Meern	129,667	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^E	Zonnedauw 29	3453VW De Meern	129,650	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^F	Zonnedauw 31	3453VW De Meern	129,635	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^G	Zonnedauw 33	3453VW De Meern	129,633	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^H	Zonnedauw 37	3453VW De Meern	129,615	454,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^I	Zonnedauw 39	3453VW De Meern	129,600	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^J	Zonnedauw 41	3453VW De Meern	129,598	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^K	Zonnedauw 45	3453VX De Meern	129,559	454,511	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^L	Zonnedauw 47	3453VX De Meern	129,544	454,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^M	Zonnedauw 51	3453VX De Meern	129,527	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^N	Zonnedauw 53	3453VX De Meern	129,525	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^O	Zonnedauw 55	3453VX De Meern	129,509	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^P	Zonnedauw 59	3453VX De Meern	129,492	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Q	Zonnedauw 61	3453VX De Meern	129,490	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^R	Zonnedauw 65	3453VX De Meern	129,472	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^S	Zonnedauw 67	3453VX De Meern	129,435	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^T	Zonnedauw 69	3453VX De Meern	129,433	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^U	Zonnedauw 73	3453VX De Meern	129,416	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^V	Zonnedauw 75	3453VX De Meern	129,401	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^W	Zonnedauw 77	3453VX De Meern	129,399	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^X	Zonnedauw 81	3453VX De Meern	129,382	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Y	Zonnedauw 83	3453VX De Meern	129,366	454,532	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Z	Zonnedauw 87	3453VX De Meern	129,349	454,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©A	Zonnedauw 89	3453VX De Meern	129,347	454,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©B	Witte de Withstraat 15	3454XK De Meern	131,170	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©C	Witte de Withstraat 17	3454XK De Meern	131,175	454,274	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©D	Witte de Withstraat 2	3454XK De Meern	131,166	454,306	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©E	Witte de Withstraat 4	3454XK De Meern	131,167	454,305	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©F	Witte de Withstraat 8	3454XK De Meern	131,179	454,301	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©G	Witte de Withstraat 10	3454XK De Meern	131,184	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©H	Witte de Withstraat 14	3454XK De Meern	131,196	454,295	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©I	Witte de Withstraat 16	3454XK De Meern	131,201	454,292	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©J	Witte de Withstraat 20	3454XK De Meern	131,213	454,288	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©K	Mauritslaan 45	3454XR De Meern	131,041	454,055	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©L	Mauritslaan 47	3454XR De Meern	131,043	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©M	Mauritslaan 51	3454XR De Meern	131,067	454,045	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©N	Mauritslaan 53	3454XR De Meern	131,091	454,042	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©O	Mauritslaan 57	3454XR De Meern	131,115	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©P	Mauritslaan 59	3454XR De Meern	131,117	454,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©Q	Mauritslaan 63	3454XR De Meern	131,141	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©R	Mauritslaan 65	3454XR De Meern	131,163	454,015	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©S	Mauritslaan 16	3454XS De Meern	130,738	454,211	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©T	Mauritslaan 18	3454XS De Meern	130,740	454,210	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©U	Mauritslaan 22	3454XS De Meern	130,760	454,203	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©V	Mauritslaan 24	3454XS De Meern	130,811	454,192	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©W	Mauritslaan 28	3454XS De Meern	130,854	454,168	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©X	Mauritslaan 30	3454XS De Meern	130,859	454,166	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©Y	Mauritslaan 34	3454XS De Meern	130,871	454,161	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©Z	Mauritslaan 36	3454XS De Meern	130,905	454,149	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªA	Mauritslaan 40	3454XS De Meern	130,912	454,146	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªB	Mauritslaan 42	3454XS De Meern	130,917	454,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªC	Mauritslaan 46	3454XT De Meern	131,008	454,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªD	Mauritslaan 48	3454XT De Meern	131,010	454,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
ªE	Mauritslaan 52 3454XT De Meern	131,021	454,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªF	Mauritslaan 54 3454XT De Meern	131,027	454,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªG	Mauritslaan 58 3454XT De Meern	131,063	454,091	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªH	Mauritslaan 60 3454XT De Meern	131,069	454,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªI	Laan 1954 30 3454CR De Meern	131,221	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªJ	Laan 1954 32 3454CR De Meern	131,226	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªK	Laan 1954 36 3454CR De Meern	131,237	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªL	Laan 1954 38 3454CR De Meern	131,271	454,344	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªM	Laan 1954 42 3454CR De Meern	131,279	454,341	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªN	Laan 1954 44 3454CR De Meern	131,284	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªO	Mauritslaan 1 3454XP De Meern	130,683	454,192	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªP	Mauritslaan 1A 3454XP De Meern	130,685	454,191	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªQ	Mauritslaan 1C 3454XP De Meern	130,709	454,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªR	Mauritslaan 3 3454XP De Meern	130,730	454,175	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªS	Mauritslaan 3A 3454XP De Meern	130,732	454,174	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªT	Mauritslaan 3C 3454XP De Meern	130,756	454,165	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªU	Mauritslaan 5 3454XP De Meern	130,803	454,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªV	Mauritslaan 9 3454XP De Meern	130,826	454,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªW	Mauritslaan 11 3454XP De Meern	130,828	454,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªX	Mauritslaan 15 3454XP De Meern	130,852	454,130	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªY	Mauritslaan 17 3454XP De Meern	130,875	454,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªZ	Zonstraat 43 3454AE De Meern	131,416	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªA	Zonstraat 45 3454AE De Meern	131,417	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªB	Zonstraat 47 3454AE De Meern	131,419	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªC	Zonstraat 49 3454AE De Meern	131,421	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªD	Zonstraat 51 3454AE De Meern	131,426	454,817	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªE	Zonstraat 53 3454AE De Meern	131,428	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªF	Zonstraat 55 3454AE De Meern	131,434	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªG	Zonstraat 57 3454AE De Meern	131,435	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªH	Zonstraat 59 3454AE De Meern	131,441	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªI	Zonstraat 61 3454AE De Meern	131,442	454,811	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªJ	Zonstraat 18 3454AG De Meern	131,377	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªK	Zonstraat 20 3454AG De Meern	131,379	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªL	Zonstraat 22 3454AG De Meern	131,384	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªM	Zonstraat 24 3454AG De Meern	131,390	454,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªN	Zonstraat 26 3454AG De Meern	131,409	454,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªO	Zonstraat 28 3454AG De Meern	131,411	454,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªP	Zonstraat 30 3454AG De Meern	131,417	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªQ	Zonstraat 32 3454AG De Meern	131,423	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªR	Zonstraat 34 3454AG De Meern	131,428	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªS	Zonstraat 36 3454AG De Meern	131,434	454,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªT	Helmkruid 5 3453TW De Meern	129,274	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªU	Helmkruid 7 3453TW De Meern	129,273	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªV	Helmkruid 8 3453TX De Meern	129,299	454,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªW	Mauritslaan 21 3454XP De Meern	130,897	454,108	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªX	Mauritslaan 23 3454XP De Meern	130,899	454,107	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªY	Mauritslaan 25 3454XP De Meern	130,921	454,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªZ	Mauritslaan 27 3454XP De Meern	130,923	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-A	Mauritslaan 29 3454XP De Meern	130,947	454,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-B	Mauritslaan 31 3454XR De Meern	130,949	454,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-C	Mauritslaan 33 3454XR De Meern	130,971	454,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-D	Mauritslaan 35 3454XR De Meern	130,973	454,085	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-E	Mauritslaan 37 3454XR De Meern	130,995	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-F	Mauritslaan 39 3454XR De Meern	130,997	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-G	Mauritslaan 41 3454XR De Meern	131,019	454,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-H	Laan 1954 9 3454CN De Meern	130,962	454,412	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-I	Laan 1954 11 3454CN De Meern	130,996	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-J	Laan 1954 13 3454CN De Meern	130,998	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-K	Laan 1954 15 3454CN De Meern	131,004	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-L	Laan 1954 19 3454CN De Meern	131,015	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-M	Laan 1954 21 3454CN De Meern	131,100	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-N	Laan 1954 23 3454CN De Meern	131,102	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-O	Laan 1954 25 3454CN De Meern	131,108	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-P	Laan 1954 27 3454CN De Meern	131,113	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Q	Laan 1954 29 3454CN De Meern	131,119	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
-R	Laan 1954 31	3454CP De Meern	131,176	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-S	Laan 1954 33	3454CP De Meern	131,178	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-T	Laan 1954 35	3454CP De Meern	131,183	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-U	Laan 1954 37	3454CP De Meern	131,189	454,329	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-V	Laan 1954 39	3454CP De Meern	131,195	454,327	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-W	Laan 1954 41	3454CP De Meern	131,200	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-X	Laan 1954 43	3454CP De Meern	131,206	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Y	Laan 1954 45	3454CP De Meern	131,212	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Z	Laan 1954 47	3454CP De Meern	131,217	454,319	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-A	Laan 1954 49	3454CP De Meern	131,223	454,316	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-B	Laan 1954 51	3454CP De Meern	131,257	454,304	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-C	Laan 1954 53	3454CP De Meern	131,259	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-D	Laan 1954 55	3454CP De Meern	131,264	454,301	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-E	Laan 1954 59	3454CP De Meern	131,276	454,297	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-F	Laan 1954 2	3454CR De Meern	130,879	454,497	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-G	Laan 1954 8	3454CR De Meern	131,114	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-H	Laan 1954 12	3454CR De Meern	131,122	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-I	Laan 1954 14	3454CR De Meern	131,128	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-J	Laan 1954 18	3454CR De Meern	131,191	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-K	Laan 1954 20	3454CR De Meern	131,192	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-L	Laan 1954 22	3454CR De Meern	131,198	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-M	Laan 1954 26	3454CR De Meern	131,210	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-N	Marelaan 100	3454GE De Meern	130,598	454,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-O	Marelaan 102	3454GE De Meern	130,597	454,330	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-P	Marelaan 104	3454GE De Meern	130,596	454,324	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Q	Marelaan 106	3454GE De Meern	130,595	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-R	Marketentsterlaan 1	3454WN De Meern	130,342	454,272	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-S	Marketentsterlaan 3	3454WN De Meern	130,337	454,273	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-T	Marketentsterlaan 5	3454WN De Meern	130,332	454,274	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-U	Marketentsterlaan 7	3454WN De Meern	130,327	454,275	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-V	Marketentsterlaan 9	3454WN De Meern	130,322	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-W	Marketentsterlaan 11	3454WN De Meern	130,317	454,277	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-X	Marketentsterlaan 13	3454WN De Meern	130,312	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Y	Marketentsterlaan 15	3454WN De Meern	130,310	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Z	Marketentsterlaan 17	3454WN De Meern	130,286	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂA	Marketentsterlaan 19	3454WN De Meern	130,287	454,288	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂB	Marketentsterlaan 21	3454WN De Meern	130,288	454,293	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂC	Marketentsterlaan 23	3454WN De Meern	130,289	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂD	Marketentsterlaan 25	3454WN De Meern	130,290	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂE	Marketentsterlaan 27	3454WN De Meern	130,291	454,308	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂF	Marketentsterlaan 29	3454WN De Meern	130,292	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂG	Marketentsterlaan 31	3454WN De Meern	130,290	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂH	Marketentsterlaan 33	3454WN De Meern	130,290	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂI	Marketentsterlaan 35	3454WN De Meern	130,278	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂJ	Marketentsterlaan 37	3454WN De Meern	130,273	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂK	Marketentsterlaan 39	3454WN De Meern	130,268	454,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂL	Marketentsterlaan 41	3454WN De Meern	130,263	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂM	Marketentsterlaan 43	3454WN De Meern	130,258	454,338	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂN	Marketentsterlaan 45	3454WN De Meern	130,253	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂO	Marelaan 88	3454GE De Meern	130,605	454,375	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂP	Marelaan 90	3454GE De Meern	130,605	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂQ	Marelaan 16	3454GC De Meern	130,712	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂR	Marelaan 18	3454GC De Meern	130,697	454,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂS	Marelaan 20	3454GC De Meern	130,696	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂT	Marelaan 22	3454GC De Meern	130,695	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂU	Marelaan 24	3454GC De Meern	130,694	454,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂV	Van Lawick van Pabstlaan 2	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂW	Van Lawick van Pabstlaan 4	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂX	Van Lawick van Pabstlaan 12	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂY	Van Lawick van Pabstlaan 14	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂZ	Van Lawick van Pabstlaan 18	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆA	Van Lawick van Pabstlaan 20	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆB	Van Lawick van Pabstlaan 24	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆC	Van Lawick van Pabstlaan 26	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆD	Van Lawick van Pabstlaan 30	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
°E	Van Lawick van Pabstlaan 32	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°F	Van Lawick van Pabstlaan 36	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°G	Van Lawick van Pabstlaan 38	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°H	Van Lawick van Pabstlaan 42	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°I	Van Lawick van Pabstlaan 44	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°J	Van Lawick van Pabstlaan 48	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°K	Van Lawick van Pabstlaan 50	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°L	Van Lawick van Pabstlaan 52	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°M	Van Lawick van Pabstlaan 56	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°N	Van Lawick van Pabstlaan 58	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°O	Van Lawick van Pabstlaan 62	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°P	Van Lawick van Pabstlaan 64	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Q	Van Lawick van Pabstlaan 68	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°R	Van Lawick van Pabstlaan 70	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°S	Van Lawick van Pabstlaan 74	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°T	Van Lawick van Pabstlaan 76	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°U	Van Lawick van Pabstlaan 80	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°V	Van Lawick van Pabstlaan 82	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°W	Van Lawick van Pabstlaan 86	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°X	Van Lawick van Pabstlaan 88	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Y	Van Lawick van Pabstlaan 90	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Z	Van Lawick van Pabstlaan 94	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°A	Van Lawick van Pabstlaan 96	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°B	Van Lawick van Pabstlaan 100	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°C	Van Lawick van Pabstlaan 102	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°D	Van Lawick van Pabstlaan 106	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°E	Van Lawick van Pabstlaan 108	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°F	Van Lawick van Pabstlaan 112	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°G	Van Lawick van Pabstlaan 114	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°H	Van Lawick van Pabstlaan 118	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°I	Van Lawick van Pabstlaan 120	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°J	Van Lawick van Pabstlaan 122	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°K	Van Lawick van Pabstlaan 126	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°L	Van Lawick van Pabstlaan 128	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°M	Van Lawick van Pabstlaan 132	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°N	Van Lawick van Pabstlaan 134	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°O	Van Lawick van Pabstlaan 138	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°P	Van Lawick van Pabstlaan 140	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Q	Van Lawick van Pabstlaan 144	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°R	Van Lawick van Pabstlaan 146	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°S	Van Lawick van Pabstlaan 150	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°T	Van Lawick van Pabstlaan 152	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°U	Van Lawick van Pabstlaan 154	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°V	Stoelenmakerslaan 78	130,359	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°W	Stoelenmakerslaan 82	130,362	454,511	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°X	Stoelenmakerslaan 84	130,368	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Y	Stoelenmakerslaan 86	130,374	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Z	Stoelenmakerslaan 90	130,386	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±A	Stoelenmakerslaan 92	130,392	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±B	Stoelenmakerslaan 96	130,408	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±C	Stoelenmakerslaan 98	130,408	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±D	Stoelenmakerslaan 102	130,408	454,491	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±E	Gouvernantelaan 40	130,327	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±F	Gouvernantelaan 61	130,365	454,376	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±G	Gouvernantelaan 63	130,366	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±H	Gouvernantelaan 67	130,367	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±I	Gouvernantelaan 69	130,369	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±J	Gouvernantelaan 73	130,371	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±K	Gouvernantelaan 75	130,372	454,413	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±L	Gouvernantelaan 79	130,373	454,423	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±M	Gouvernantelaan 81	130,374	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±N	Gouvernantelaan 2	130,603	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±O	Melkmeisjeslaan 10	130,286	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±P	Melkmeisjeslaan 12	130,281	454,384	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±Q	Melkmeisjeslaan 14	130,279	454,384	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
±R	Melkmeisjeslaan 16	3454WV	De Meern	130,262	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±S	Meerndijk 54	3454HS	De Meern	130,947	454,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±T	Meerndijk 56	3454HS	De Meern	130,944	454,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±U	Meerndijk 45	3454HN	De Meern	130,839	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±V	Meerndijk 47	3454HN	De Meern	130,838	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±W	Meerndijk 49	3454HN	De Meern	130,835	454,569	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±X	Meerndijk 51	3454HP	De Meern	130,832	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±Y	Meerndijk 53	3454HP	De Meern	130,829	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±Z	Meerndijk 55	3454HP	De Meern	130,826	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²A	Meerndijk 57	3454HP	De Meern	130,823	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²B	Meerndijk 61	3454HP	De Meern	130,123	453,301	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²C	Meerndijk 63	3454HP	De Meern	130,037	453,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²D	Meerndijk 65	3454HP	De Meern	129,988	453,136	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²E	Meerndijk 6	3454HR	De Meern	130,991	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²F	Meerndijk 8	3454HR	De Meern	130,991	454,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²G	Meerndijk 10	3454HR	De Meern	130,989	454,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²H	Meerndijk 12	3454HR	De Meern	130,989	454,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²I	Meerndijk 12	BS 3454HR	De Meern	130,988	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²J	Meerndijk 14	3454HR	De Meern	130,984	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²K	Meerndijk 16	3454HR	De Meern	130,984	454,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²L	Meerndijk 18	3454HR	De Meern	130,980	454,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²M	Meerndijk 28	3454HR	De Meern	130,976	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²N	Meerndijk 30	3454HS	De Meern	130,973	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²O	Meerndijk 34	3454HS	De Meern	130,969	454,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²P	Meerndijk 36	3454HS	De Meern	130,968	454,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²Q	Meerndijk 40	3454HS	De Meern	130,964	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²R	Meerndijk 42	3454HS	De Meern	130,961	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²S	Meerndijk 46	3454HS	De Meern	130,956	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²T	Meerndijk 48	3454HS	De Meern	130,954	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²U	Meerndijk 52	3454HS	De Meern	130,948	454,765	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²V	Meerndijk 43	3454HN	De Meern	130,844	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²W	Marketentsterlaan 30	3454WR	De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²X	Marketentsterlaan 32	3454WR	De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²Y	Marketentsterlaan 36	3454WS	De Meern	130,317	454,235	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²Z	Marketentsterlaan 38	3454WS	De Meern	130,312	454,235	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³A	Marketentsterlaan 40	3454WS	De Meern	130,307	454,236	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³B	Marketentsterlaan 44	3454WS	De Meern	130,297	454,238	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³C	Marketentsterlaan 46	3454WS	De Meern	130,295	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³D	Marketentsterlaan 50	3454WS	De Meern	130,280	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³E	Marketentsterlaan 52	3454WS	De Meern	130,275	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³F	Marketentsterlaan 56	3454WS	De Meern	130,265	454,244	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³G	Marketentsterlaan 58	3454WS	De Meern	130,263	454,245	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³H	Meerndijk 5	3454HM	De Meern	130,962	454,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³I	Meerndijk 13	3454HM	De Meern	130,941	454,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³J	Meerndijk 15	3454HM	De Meern	130,939	454,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³K	Meerndijk 21	3454HM	De Meern	130,919	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³L	Meerndijk 23	3454HM	De Meern	130,918	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³M	Meerndijk 27	3454HM	De Meern	130,914	454,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³N	Meerndijk 35	3454HN	De Meern	130,887	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³O	Meerndijk 37A	3454HN	De Meern	130,883	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³P	Meerndijk 39	3454HN	De Meern	130,875	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³Q	Marketentsterlaan 26	3454WR	De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³R	Marketentsterlaan 51	3454WP	De Meern	130,250	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³S	Marketentsterlaan 55	3454WP	De Meern	130,249	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³T	Marketentsterlaan 57	3454WP	De Meern	130,248	454,308	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³U	Marketentsterlaan 61	3454WP	De Meern	130,246	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³V	Marketentsterlaan 63	3454WP	De Meern	130,245	454,293	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³W	Marketentsterlaan 67	3454WP	De Meern	130,246	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³X	Marketentsterlaan 69	3454WP	De Meern	130,245	454,277	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³Y	Marketentsterlaan 71	3454WP	De Meern	130,244	454,272	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³Z	Marketentsterlaan 75	3454WP	De Meern	130,243	454,262	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
´A	Marketentsterlaan 77	3454WP	De Meern	130,242	454,257	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
´B	Marketentsterlaan 81	3454WP	De Meern	130,240	454,247	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
´C	Marketentsterlaan 83	3454WP	De Meern	130,239	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
´D	Marketentsterlaan 2	3454WR	De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
E	Marketetsterlaan 4	3454WR	De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
F	Marketetsterlaan 8	3454WR	De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
G	Marketetsterlaan 10	3454WR	De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
H	Marketetsterlaan 14	3454WR	De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
I	Marketetsterlaan 16	3454WR	De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
J	Marketetsterlaan 20	3454WR	De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
K	Marketetsterlaan 22	3454WR	De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
L	Marketetsterlaan 47	3454WN	De Meern	130,248	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
M	Marketetsterlaan 49	3454WN	De Meern	130,246	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
N	Marelaan 94	3454GE	De Meern	130,603	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
O	Marelaan 96	3454GE	De Meern	130,602	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
P	Van Lawick van Pabstlaan 158	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Q	Mauritslaan 64	3454XT	De Meern	131,080	454,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
R	Mauritslaan 66	3454XT	De Meern	131,113	454,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
S	Mauritslaan 68	3454XT	De Meern	131,115	454,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
T	Gouvernantelaan 4	3454WH	De Meern	130,581	454,230	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
U	Gouvernantelaan 6	3454WH	De Meern	130,561	454,238	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
V	Gouvernantelaan 6B	3454WH	De Meern	130,539	454,241	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
W	Gouvernantelaan 8	3454WH	De Meern	130,477	454,256	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
X	Gouvernantelaan 10	3454WH	De Meern	130,471	454,257	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	Gouvernantelaan 12	3454WH	De Meern	130,466	454,258	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Z	Gouvernantelaan 14	3454WH	De Meern	130,461	454,259	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μA	Gouvernantelaan 16	3454WH	De Meern	130,459	454,260	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μB	Gouvernantelaan 18	3454WH	De Meern	130,442	454,263	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μC	Gouvernantelaan 20	3454WH	De Meern	130,437	454,264	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μD	Gouvernantelaan 22	3454WH	De Meern	130,431	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μE	Gouvernantelaan 24	3454WH	De Meern	130,426	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μF	Gouvernantelaan 26	3454WH	De Meern	130,424	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μG	Gouvernantelaan 32	3454WH	De Meern	130,323	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μH	Gouvernantelaan 34	3454WH	De Meern	130,324	454,347	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μI	Gouvernantelaan 36	3454WH	De Meern	130,325	454,352	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μJ	Gouvernantelaan 38	3454WH	De Meern	130,326	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μK	Mereveldplein 35	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μL	Mereveldplein 39	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μM	Mereveldplein 41	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μN	Mereveldplein 45	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μO	Mereveldplein 47	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μP	Mereveldplein 51	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μQ	Mereveldplein 53	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μR	Mereveldplein 57	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μS	Mereveldplein 59	3454CM	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μT	Mereveldplein 61	3454CM	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μU	Mereveldplein 65	3454CM	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μV	Mereveldplein 67	3454CM	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μW	Mereveldlaan 163	3454CE	De Meern	130,839	454,262	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μX	Mereveldlaan 165	3454CE	De Meern	130,837	454,256	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μY	Mereveldlaan 169	3454CE	De Meern	130,833	454,245	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μZ	Mereveldlaan 10A	3454CG	De Meern	130,991	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶A	Mereveldlaan 14	3454CG	De Meern	130,931	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶B	Mereveldlaan 16	3454CG	De Meern	130,930	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶C	Mereveldlaan 20	3454CG	De Meern	130,926	454,386	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶D	Mereveldlaan 22	3454CG	De Meern	130,924	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶E	Mereveldlaan 26	3454CG	De Meern	130,920	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶F	Mereveldlaan 28	3454CG	De Meern	130,918	454,364	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶G	Mereveldlaan 32	3454CG	De Meern	130,910	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶H	Mereveldlaan 34	3454CG	De Meern	130,908	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶I	Mereveldlaan 38	3454CG	De Meern	130,904	454,326	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶J	Mereveldlaan 40	3454CH	De Meern	130,902	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶K	Mereveldlaan 44	3454CH	De Meern	130,898	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶L	Mauritslaan 70	3454XT	De Meern	131,120	454,070	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶M	Mauritslaan 72	3454XT	De Meern	131,126	454,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶N	Mauritslaan 74	3454XT	De Meern	131,131	454,066	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶O	Mauritslaan 76	3454XT	De Meern	131,165	454,053	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶P	Mauritslaan 78	3454XT	De Meern	131,167	454,052	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶Q	Mauritslaan 80	3454XT	De Meern	131,172	454,050	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
¶R	Mauritslaan 82 3454XT De Meern	131,178	454,048	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶S	Mauritslaan 84 3454XT De Meern	131,184	454,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶T	Oranjelaan 1 3454BT De Meern	131,194	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶U	Oranjelaan 3 3454BT De Meern	131,196	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶V	Oranjelaan 5 3454BT De Meern	131,202	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶W	Oranjelaan 7 3454BT De Meern	131,208	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶X	Oranjelaan 9 3454BT De Meern	131,214	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶Y	Oranjelaan 8 3454BT De Meern	131,062	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶Z	Oranjelaan 18 3454BT De Meern	131,141	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·A	Pastoor Boelenslaan 9 3454AB De Meern	131,179	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·B	Oudenhuislaan 47 3454BK De Meern	131,018	454,153	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·C	Kleermakerslaan 38 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·D	Kleermakerslaan 40 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·E	Kleermakerslaan 19 3454GT De Meern	130,536	454,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·F	Kleermakerslaan 21 3454GT De Meern	130,530	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·G	Kleermakerslaan 23 3454GT De Meern	130,524	454,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·H	Prinses Margrietlaan 2 3454AK De Meern	131,383	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·I	Prinses Margrietlaan 4 3454AK De Meern	131,382	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·J	Prinses Margrietlaan 8 3454AK De Meern	131,378	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·K	Prinses Margrietlaan 10 3454AK De Meern	131,375	454,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·L	Prinses Margrietlaan 14 3454AK De Meern	131,372	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·M	Prinses Margrietlaan 16 3454AK De Meern	131,370	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·N	Prinses Margrietlaan 20 3454AK De Meern	131,362	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·O	Prinses Margrietlaan 22 3454AK De Meern	131,360	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·P	Renesselaan 1 3454XW De Meern	130,959	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·Q	Renesselaan 3 3454XW De Meern	130,959	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·R	Renesselaan 7 3454XW De Meern	130,954	454,376	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·S	Renesselaan 9 3454XW De Meern	130,952	454,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·T	Renesselaan 13 3454XW De Meern	130,948	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·U	Renesselaan 15 3454XW De Meern	130,946	454,353	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·V	Renesselaan 19 3454XW De Meern	130,939	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·W	Renesselaan 21 3454XW De Meern	130,937	454,327	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·X	Renesselaan 25 3454XW De Meern	130,932	454,315	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·Y	Renesselaan 27 3454XW De Meern	130,930	454,310	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·Z	Renesselaan 31 3454XW De Meern	130,926	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·A	Renesselaan 33 3454XW De Meern	130,895	454,213	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·B	Renesselaan 37 3454XW De Meern	130,892	454,206	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·C	Renesselaan 39 3454XW De Meern	130,890	454,200	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·D	Renesselaan 43 3454XW De Meern	130,886	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·E	Renesselaan 45 3454XW De Meern	130,884	454,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·F	Renesselaan 4 3454XX De Meern	130,983	454,378	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·G	Renesselaan 6 3454XX De Meern	130,981	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·H	Renesselaan 8 3454XX De Meern	130,979	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·I	Renesselaan 12 3454XX De Meern	130,975	454,356	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·J	Renesselaan 14 3454XX De Meern	130,973	454,350	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·K	Renesselaan 18 3454XX De Meern	130,964	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·L	Renesselaan 20 3454XX De Meern	130,963	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·M	Renesselaan 24 3454XX De Meern	130,959	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·N	Renesselaan 26 3454XX De Meern	130,957	454,307	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·O	Renesselaan 30 3454XX De Meern	130,953	454,295	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·P	Renesselaan 32 3454XX De Meern	130,951	454,289	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·Q	Renesselaan 36 3454XX De Meern	130,919	454,202	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·R	Renesselaan 38 3454XX De Meern	130,917	454,197	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·S	Renesselaan 42 3454XX De Meern	130,912	454,185	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·T	Renesselaan 44 3454XX De Meern	130,910	454,180	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·U	Rosweydelaan 1A 3454BL De Meern	131,012	454,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·V	Rosweydelaan 5 3454BL De Meern	131,009	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·W	Rosweydelaan 7 3454BL De Meern	131,007	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·X	Rosweydelaan 11 3454BL De Meern	131,003	454,345	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·Y	Rosweydelaan 13 3454BL De Meern	131,001	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·Z	Rosweydelaan 17 3454BL De Meern	130,992	454,315	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¹A	Rosweydelaan 19 3454BL De Meern	130,991	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¹B	Rosweydelaan 23 3454BL De Meern	130,987	454,302	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¹C	Rosweydelaan 25 3454BL De Meern	130,985	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¹D	Rosweydelaan 29 3454BL De Meern	130,981	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
1E	Rosweydelaan 31	3454BL De Meern	130,979	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1F	Rosweydelaan 33	3454BM De Meern	130,947	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1G	Mereveldlaan 46	3454CH De Meern	130,867	454,223	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1H	Mereveldlaan 48	3454CH De Meern	130,866	454,222	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1I	Mereveldlaan 50	3454CH De Meern	130,864	454,216	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1J	Mereveldlaan 52	3454CH De Meern	130,862	454,210	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1K	Mereveldlaan 54	3454CH De Meern	130,860	454,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1L	Mereveldlaan 56	3454CH De Meern	130,858	454,199	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1M	Mereveldlaan 58	3454CH De Meern	130,856	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1N	Mereveldlaan 157	3454CE De Meern	130,846	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1O	Mereveldlaan 159	3454CE De Meern	130,843	454,273	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1P	Mereveldlaan 93	3454CC De Meern	130,930	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1Q	Mereveldlaan 95	3454CC De Meern	130,928	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1R	Mereveldlaan 97	3454CC De Meern	130,926	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1S	Mereveldlaan 99	3454CC De Meern	130,924	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1T	Mereveldlaan 101	3454CC De Meern	130,922	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1U	Mereveldlaan 103	3454CC De Meern	130,920	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1V	Mereveldlaan 105	3454CC De Meern	130,918	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1W	Mereveldlaan 107	3454CD De Meern	130,901	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1X	Mereveldlaan 109	3454CD De Meern	130,900	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1Y	Mereveldlaan 111	3454CD De Meern	130,898	454,423	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1Z	Mereveldlaan 113	3454CD De Meern	130,896	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°A	Mereveldlaan 115	3454CD De Meern	130,894	454,411	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°B	Mereveldlaan 117	3454CD De Meern	130,892	454,406	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°C	Mereveldlaan 119	3454CD De Meern	130,890	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°D	Mereveldlaan 121	3454CD De Meern	130,888	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°E	Mereveldlaan 123	3454CD De Meern	130,886	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°F	Mereveldlaan 125	3454CD De Meern	130,884	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°G	Mereveldlaan 127	3454CD De Meern	130,876	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°H	Mereveldlaan 129	3454CD De Meern	130,876	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°I	Mereveldlaan 131	3454CD De Meern	130,874	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°J	Mereveldlaan 133	3454CD De Meern	130,872	454,354	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°K	Mereveldlaan 135	3454CD De Meern	130,870	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°L	Mereveldlaan 137	3454CD De Meern	130,868	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°M	Mereveldlaan 139	3454CD De Meern	130,865	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°N	Mereveldlaan 141	3454CE De Meern	130,863	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°O	Mereveldlaan 143	3454CE De Meern	130,861	454,326	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°P	Mereveldlaan 147	3454CE De Meern	130,857	454,315	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Q	Mereveldlaan 149	3454CE De Meern	130,855	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°R	Mereveldlaan 153	3454CE De Meern	130,850	454,290	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°S	Mereveldlaan 155	3454CE De Meern	130,848	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°T	Mereveldlaan 91	3454CC De Meern	130,932	454,516	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°U	Mereveldlaan 21	3454CA De Meern	131,028	454,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°V	Mereveldlaan 25	3454CA De Meern	131,025	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°W	Mereveldlaan 27	3454CA De Meern	131,023	454,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°X	Mereveldlaan 31	3454CA De Meern	131,018	454,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Y	Mereveldlaan 35	3454CB De Meern	130,996	454,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Z	Mereveldlaan 39	3454CB De Meern	130,994	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»A	Mereveldlaan 41	3454CB De Meern	130,991	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»B	Mereveldlaan 45	3454CB De Meern	130,987	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»C	Mereveldlaan 47	3454CB De Meern	130,985	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»D	Mereveldlaan 51	3454CB De Meern	130,981	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»E	Mereveldlaan 53	3454CB De Meern	130,979	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»F	Mereveldlaan 57	3454CB De Meern	130,971	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»G	Mereveldlaan 59	3454CB De Meern	130,969	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»H	Mereveldlaan 61	3454CB De Meern	130,967	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»I	Mereveldlaan 65	3454CB De Meern	130,963	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»J	Mereveldlaan 67	3454CB De Meern	130,961	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»K	Mereveldlaan 71	3454CC De Meern	130,953	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»L	Mereveldlaan 73	3454CC De Meern	130,952	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»M	Mereveldlaan 77	3454CC De Meern	130,948	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»N	Mereveldlaan 79	3454CC De Meern	130,946	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»O	Mereveldlaan 83	3454CC De Meern	130,942	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»P	Mereveldlaan 85	3454CC De Meern	130,940	454,540	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»Q	Mereveldlaan 19	3454CA De Meern	131,034	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
»R	Meentweg 116	131,313	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»S	Meentweg 120	131,307	454,262	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»T	Meentweg 122	131,307	454,260	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»U	Meentweg 126	131,299	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»V	Meentweg 128	131,289	454,207	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»W	Meentweg 132	131,283	454,191	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»X	Meentweg 134	131,282	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»Y	Wolweverslaan 28	130,357	454,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»Z	Wolweverslaan 30	130,358	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼A	Wolweverslaan 32	130,357	454,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼B	Wolweverslaan 36	130,355	454,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼C	Wolweverslaan 38	130,354	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼D	Wolweverslaan 42	130,362	454,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼E	Wolweverslaan 44	130,369	454,890	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼F	Veldhuizenlaan 38	130,792	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼G	Veldhuizenlaan 37	130,797	454,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼H	Veldhuizenlaan 41	130,777	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼I	Veldhuizenlaan 43	130,776	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼J	Veldhuizenlaan 47	130,773	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼K	Veldhuizenlaan 49	130,771	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼L	Rosweydelaan 35	130,947	454,192	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼M	Rosweydelaan 37	130,945	454,186	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼N	Rosweydelaan 39	130,943	454,181	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼O	Rosweydelaan 41	130,941	454,175	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼P	Rosweydelaan 43	130,939	454,169	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼Q	Rosweydelaan 45	130,936	454,164	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼R	Kloosterpark 1	130,207	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼S	Kloosterpark 3	130,163	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼T	Kloosterpark 2	130,206	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼U	Laan 1954 1	130,943	454,419	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼V	Laan 1954 3	130,945	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼W	Laan 1954 5	130,951	454,416	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼X	Laan 1954 7	130,957	454,414	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼Y	Germanicusweg 1	130,115	454,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼Z	Germanicusweg 3	130,110	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½A	Germanicusweg 5	130,105	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½B	Germanicusweg 7	130,099	454,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½C	Germanicusweg 9	130,097	454,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½D	Heldammersingel 38	130,094	455,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½E	Heldammersingel 40	130,088	455,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½F	Heldammersingel 42	130,083	455,035	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½G	Heldammersingel 44	130,078	455,035	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½H	Heldammersingel 46	130,076	455,036	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½I	Claudiuslaan 1	130,122	455,029	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½J	Claudiuslaan 3	130,122	455,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½K	Claudiuslaan 5	130,122	455,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½L	Claudiuslaan 7	130,121	455,016	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½M	Claudiuslaan 9	130,121	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½N	Claudiuslaan 11	130,120	455,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½O	Claudiuslaan 13	130,120	455,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½P	Claudiuslaan 15	130,119	454,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½Q	Germanicusweg 16	130,006	454,964	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½R	Trajanushof 13	130,000	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½S	Trajanushof 15	130,001	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½T	Trajanushof 17	130,001	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½U	Trajanushof 21	130,003	454,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½V	Trajanushof 23	130,003	454,960	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½W	Trajanushof 25	129,989	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½X	Trajanushof 29	129,989	454,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½Y	Trajanushof 31	129,988	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½Z	Trajanushof 35	129,987	454,940	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾A	Trajanushof 37	129,986	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾B	Trajanushof 41	129,985	454,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾C	Trajanushof 43	129,984	454,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾D	Drususlaan 34	129,947	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
¾E	Drususlaan 36 3453KC De Meern	129,947	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾F	Drususlaan 40 3453KC De Meern	129,946	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾G	Vespasianusweg 3 3453KN De Meern	130,101	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾H	Vespasianusweg 4 3453KN De Meern	130,077	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾I	Vespasianusweg 5 3453KN De Meern	130,096	454,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾J	Vespasianusweg 7 3453KN De Meern	130,091	454,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾K	Vespasianusweg 8 3453KN De Meern	130,067	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾L	Vespasianusweg 10 3453KN De Meern	130,062	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾M	Vespasianusweg 11 3453KN De Meern	130,061	454,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾N	Vespasianusweg 13 3453KN De Meern	130,062	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾O	Vespasianusweg 15 3453KN De Meern	130,062	454,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾P	Vespasianusweg 19 3453KN De Meern	130,063	454,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾Q	Vespasianusweg 21 3453KN De Meern	130,063	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾R	Claudiuslaan 19 3453KJ De Meern	130,114	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾S	Claudiuslaan 21 3453KJ De Meern	130,114	454,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾T	Claudiuslaan 25 3453KJ De Meern	130,113	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾U	Claudiuslaan 27 3453KJ De Meern	130,112	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾V	Claudiuslaan 29 3453KJ De Meern	130,112	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾W	Claudiuslaan 35 3453KK De Meern	130,106	454,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾X	Claudiuslaan 37 3453KK De Meern	130,106	454,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾Y	Claudiuslaan 41 3453KK De Meern	130,104	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾Z	Claudiuslaan 43 3453KK De Meern	130,104	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿A	Claudiuslaan 47 3453KK De Meern	130,103	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿B	Claudiuslaan 49 3453KK De Meern	130,102	454,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿C	Claudiuslaan 53 3453KK De Meern	130,101	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿D	Claudiuslaan 55 3453KK De Meern	130,101	454,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿E	Germanicusweg 11 3453KE De Meern	130,069	454,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿F	Germanicusweg 4 3453KE De Meern	130,085	454,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿G	Germanicusweg 8 3453KE De Meern	130,075	454,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿H	Germanicusweg 10 3453KE De Meern	130,070	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿I	Germanicusweg 13 3453KE De Meern	130,070	454,979	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿J	Germanicusweg 15 3453KE De Meern	130,070	454,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿K	Germanicusweg 19 3453KE De Meern	130,071	454,994	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿L	Germanicusweg 21 3453KE De Meern	130,072	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿M	Germanicusweg 25 3453KE De Meern	130,073	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿N	Augustusweg 17 3453KR De Meern	130,096	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿O	Augustusweg 21 3453KR De Meern	130,086	454,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿P	Augustusweg 23 3453KR De Meern	130,081	454,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿Q	Augustusweg 27 3453KR De Meern	130,050	454,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿R	Augustusweg 29 3453KR De Meern	130,051	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿S	Augustusweg 31 3453KR De Meern	130,051	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿T	Augustusweg 35 3453KR De Meern	130,052	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿U	Augustusweg 37 3453KR De Meern	130,053	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿V	Augustusweg 41 3453KR De Meern	130,054	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿W	Augustusweg 43 3453KR De Meern	130,055	454,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿X	Augustusweg 47 3453KR De Meern	130,056	454,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿Y	Augustusweg 49 3453KR De Meern	130,056	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿Z	Augustusweg 1 3453KR De Meern	130,160	454,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Augustusweg 3 3453KR De Meern	130,154	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Augustusweg 7 3453KR De Meern	130,142	454,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Augustusweg 9 3453KR De Meern	130,137	454,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Augustusweg 13 3453KR De Meern	130,125	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Augustusweg 15 3453KR De Meern	130,123	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Trajanushof 18 3453KP De Meern	130,025	454,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Trajanushof 20 3453KP De Meern	130,020	454,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Trajanushof 22 3453KP De Meern	130,018	454,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Trajanushof 3 3453KM De Meern	130,042	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Trajanushof 5 3453KM De Meern	130,041	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Trajanushof 9 3453KM De Meern	130,040	454,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Trajanushof 11 3453KM De Meern	130,040	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Claudiuslaan 12 3453KL De Meern	130,136	454,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Toontjesplaad 19 3453SC De Meern	128,906	454,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Lanuariusweg 16 3453JB De Meern	130,092	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Lanuariusweg 18 3453JB De Meern	130,110	454,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Lanuariusweg 19 3453JB De Meern	130,112	454,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
AR	Claudiuslaan 59 3453JC De Meern	130,075	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Claudiuslaan 61 3453JC De Meern	130,075	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Claudiuslaan 65 3453JC De Meern	130,073	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Claudiuslaan 67 3453JC De Meern	130,073	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Claudiuslaan 71 3453JC De Meern	130,071	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Claudiuslaan 73 3453JC De Meern	130,067	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Claudiuslaan 77 3453JC De Meern	130,056	454,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Claudiuslaan 79 3453JC De Meern	130,054	454,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Agilioweg 4 3453JH De Meern	130,037	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Agilioweg 6 3453JH De Meern	130,031	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Agilioweg 10 3453JH De Meern	130,025	454,573	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Agilioweg 12 3453JH De Meern	130,024	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Agilioweg 14 3453JH De Meern	130,024	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Agilioweg 18 3453JH De Meern	130,022	454,554	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Agilioweg 20 3453JH De Meern	130,022	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	De Milan Viscontilaan 155 3453SP De Meern	128,799	454,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	De Milan Viscontilaan 157 3453SP De Meern	128,800	454,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	De Milan Viscontilaan 159 3453SP De Meern	128,801	454,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	De Milan Viscontilaan 161 3453SP De Meern	128,801	454,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	De Milan Viscontilaan 163 3453SP De Meern	128,803	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	De Milan Viscontilaan 165 3453SP De Meern	128,803	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	De Milan Viscontilaan 167 3453SP De Meern	128,805	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	De Milan Viscontilaan 169 3453SP De Meern	128,805	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Zevenblad 71 3453TK De Meern	129,008	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Zevenblad 73 3453TK De Meern	129,006	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Zevenblad 75 3453TK De Meern	128,984	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Zevenblad 77 3453TK De Meern	128,982	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Zevenblad 79 3453TK De Meern	128,961	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Zevenblad 81 3453TK De Meern	128,959	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Zevenblad 83 3453TK De Meern	128,938	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Zevenblad 85 3453TK De Meern	128,936	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Zevenblad 87 3453TK De Meern	128,911	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Zevenblad 89 3453TK De Meern	128,912	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Zevenblad 91 3453TK De Meern	128,914	454,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Mandenmakerslaan 52 3454DD De Meern	130,486	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Mandenmakerslaan 54 3454DD De Meern	130,483	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Mandenmakerslaan 56 3454DD De Meern	130,482	454,634	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Akkerdistel 6 3453TR De Meern	129,036	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Akkerdistel 8 3453TR De Meern	129,036	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Akkerdistel 7 3453TR De Meern	129,016	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Stoelmakerslaan 68 3454DV De Meern	130,372	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Stoelmakerslaan 72 3454DV De Meern	130,370	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Stoelmakerslaan 74 3454DV De Meern	130,368	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Claudiuslaan 16 3453KL De Meern	130,134	454,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Claudiuslaan 18 3453KL De Meern	130,134	454,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Claudiuslaan 22 3453KL De Meern	130,132	454,906	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Claudiuslaan 24 3453KL De Meern	130,130	454,888	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Claudiuslaan 28 3453KL De Meern	130,127	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Claudiuslaan 30 3453KL De Meern	130,127	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Claudiuslaan 34 3453KL De Meern	130,125	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Claudiuslaan 36 3453KL De Meern	130,123	454,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Zevenblad 62 3453TN De Meern	129,408	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Zevenblad 64 3453TN De Meern	129,402	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Zevenblad 66 3453TN De Meern	129,397	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Zevenblad 70 3453TN De Meern	129,386	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Zevenblad 72 3453TN De Meern	129,381	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Zevenblad 74 3453TN De Meern	129,375	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Zevenblad 78 3453TN De Meern	129,358	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Zevenblad 80 3453TN De Meern	129,356	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Zevenblad 84 3453TP De Meern	129,312	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Sleutelbloem 1 3453VS De Meern	129,447	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Sleutelbloem 3 3453VS De Meern	129,447	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Sleutelbloem 7 3453VS De Meern	129,446	454,569	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Sleutelbloem 9 3453VS De Meern	129,445	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Sleutelbloem 11 3453VS De Meern	129,445	454,559	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
Æ	Sleutelbloem 15	129,444	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Å	Zevenblad 2	129,670	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ä	Zevenblad 4	129,665	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Å	Zevenblad 6	129,659	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ä	Zevenblad 8	129,654	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Å	Zevenblad 10	129,648	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ä	Zevenblad 12	129,643	454,550	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Å	Zevenblad 14	129,638	454,550	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ä	Zevenblad 16	129,632	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Å	Zevenblad 18	129,627	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ä	Zevenblad 20	129,625	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Å	Zevenblad 30	129,544	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ä	Zevenblad 32	129,539	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Å	Zevenblad 34	129,533	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ä	Zevenblad 36	129,528	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Å	Zevenblad 38	129,523	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ä	Zevenblad 40	129,517	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Å	Zevenblad 42	129,512	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ä	Zevenblad 44	129,507	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Å	Zevenblad 46	129,501	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ä	Zevenblad 48	129,499	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Å	Zonnedaauw 1	129,698	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ä	Zonnedaauw 3	129,698	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Å	Zonnedaauw 5	129,697	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ä	Zonnedaauw 7	129,697	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Å	Zonnedaauw 9	129,696	454,542	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ä	Zonnedaauw 11	129,695	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Å	Zonnedaauw 13	129,695	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ä	Zonnedaauw 15	129,694	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Å	Zonnedaauw 17	129,694	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ä	Nirrewortel 78	129,731	454,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Å	Nirrewortel 80	129,737	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ä	Nirrewortel 82	129,742	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Å	Nirrewortel 84	129,747	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ä	Nirrewortel 86	129,753	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Å	Nirrewortel 88	129,758	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ä	Nirrewortel 90	129,763	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Å	Nirrewortel 92	129,771	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ä	De Milan Viscontilaan 140	129,006	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Å	De Milan Viscontilaan 142	128,992	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ä	De Milan Viscontilaan 144	128,970	454,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Å	De Milan Viscontilaan 148	128,943	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ä	De Milan Viscontilaan 150	128,929	454,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Å	Anna Jacominaplaats 3	129,051	454,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ä	Anna Jacominaplaats 4	129,026	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Å	Anna Jacominaplaats 6	128,988	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ä	Anna Jacominaplaats 7	128,964	454,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Å	Anna Jacominaplaats 8	128,945	454,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ä	Zwanebloem 11	129,570	454,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Å	Zwanebloem 13	129,570	454,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ä	Zwanebloem 14	129,595	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Å	Zwanebloem 15	129,569	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ä	Drususlaan 17	129,925	454,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Å	Drususlaan 21	129,924	454,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ä	Drususlaan 23	129,924	454,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Å	Drususlaan 27	129,921	454,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ä	Drususlaan 29	129,922	454,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Å	Drususlaan 33	129,920	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ä	Drususlaan 35	129,920	454,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Å	Drususlaan 57	129,912	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ä	Drususlaan 28	129,950	454,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Å	Drususlaan 30	129,949	454,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ä	Drususlaan 32	129,948	454,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Å	Trajanushof 42	129,988	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ä	Trajanushof 44	129,987	454,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
AR	Trajanushof 2	3453KP De Meern	130,027	454,809	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Trajanushof 4	3453KP De Meern	130,028	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Trajanushof 6	3453KP De Meern	130,028	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Trajanushof 8	3453KP De Meern	130,029	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Trajanushof 10	3453KP De Meern	130,029	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Trajanushof 12	3453KP De Meern	130,030	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Trajanushof 14	3453KP De Meern	130,030	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Augustusweg 51	3453KR De Meern	130,024	454,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Augustusweg 53	3453KR De Meern	129,989	454,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Drususlaan 2	3453KC De Meern	129,963	455,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Drususlaan 6	3453KC De Meern	129,962	455,036	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Drususlaan 8	3453KC De Meern	129,961	455,031	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Drususlaan 10	3453KC De Meern	129,961	455,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Drususlaan 14	3453KC De Meern	129,960	455,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Drususlaan 16	3453KC De Meern	129,959	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Drususlaan 20	3453KC De Meern	129,958	454,998	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Drususlaan 22	3453KC De Meern	129,957	454,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Heldammersingel 20	3453KG De Meern	130,186	455,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Heldammersingel 22	3453KG De Meern	130,180	455,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Heldammersingel 26	3453KG De Meern	130,169	455,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Heldammersingel 28	3453KG De Meern	130,163	455,026	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Heldammersingel 32	3453KG De Meern	130,151	455,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Heldammersingel 34	3453KG De Meern	130,149	455,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Zwanebloem 16	3453VR De Meern	129,595	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Citroenkruid 18	3453TV De Meern	129,233	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Citroenkruid 20	3453TV De Meern	129,233	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Citroenkruid 22	3453TV De Meern	129,232	454,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Citroenkruid 24	3453TV De Meern	129,232	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Citroenkruid 26	3453TV De Meern	129,231	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Citroenkruid 28	3453TV De Meern	129,230	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Citroenkruid 32	3453TV De Meern	129,229	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Citroenkruid 34	3453TV De Meern	129,229	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Citroenkruid 36	3453TV De Meern	129,228	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Citroenkruid 38	3453TV De Meern	129,227	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Citroenkruid 40	3453TV De Meern	129,227	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Citroenkruid 42	3453TV De Meern	129,226	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Citroenkruid 44	3453TV De Meern	129,226	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Citroenkruid 2	3453TV De Meern	129,238	454,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Citroenkruid 4	3453TV De Meern	129,238	454,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Citroenkruid 6	3453TV De Meern	129,238	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Citroenkruid 8	3453TV De Meern	129,237	454,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Citroenkruid 10	3453TV De Meern	129,236	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Citroenkruid 12	3453TV De Meern	129,236	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Citroenkruid 14	3453TV De Meern	129,235	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Citroenkruid 16	3453TV De Meern	129,235	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	De Milan Viscontilaan 2	3453TA De Meern	129,710	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	De Milan Viscontilaan 4	3453TA De Meern	129,704	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	De Milan Viscontilaan 6	3453TA De Meern	129,698	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	De Milan Viscontilaan 8	3453TA De Meern	129,692	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	De Milan Viscontilaan 10	3453TA De Meern	129,687	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	De Milan Viscontilaan 12	3453TA De Meern	129,681	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	De Milan Viscontilaan 14	3453TA De Meern	129,679	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	De Milan Viscontilaan 16	3453TA De Meern	129,648	454,698	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	De Milan Viscontilaan 18	3453TA De Meern	129,642	454,698	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	De Milan Viscontilaan 20	3453TA De Meern	129,636	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	De Milan Viscontilaan 22	3453TA De Meern	129,630	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	De Milan Viscontilaan 24	3453TA De Meern	129,625	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	De Milan Viscontilaan 26	3453TA De Meern	129,619	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	De Milan Viscontilaan 28	3453TA De Meern	129,617	454,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Veenwortel 1	3453VH De Meern	129,523	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Veenwortel 2	3453VJ De Meern	129,549	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Veenwortel 3	3453VH De Meern	129,523	454,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Veenwortel 4	3453VJ De Meern	129,548	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Veenwortel 5	3453VH De Meern	129,522	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Veenwortel 6	3453VJ De Meern	129,548	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
ÉE	Veenwortel 7	3453VH De Meern	129,522	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉF	Veenwortel 8	3453VJ De Meern	129,547	454,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉG	Veenwortel 9	3453VH De Meern	129,521	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉH	Veenwortel 11	3453VJ De Meern	129,521	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉI	Veenwortel 12	3453VJ De Meern	129,546	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉJ	Veenwortel 13	3453VH De Meern	129,520	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉK	Veenwortel 15	3453VH De Meern	129,520	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉL	Veenwortel 16	3453VJ De Meern	129,545	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉM	Veenwortel 18	3453VJ De Meern	129,544	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉN	Veenwortel 19	3453VH De Meern	129,519	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉO	Veenwortel 20	3453VJ De Meern	129,544	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉP	Veenwortel 22	3453VJ De Meern	129,543	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉQ	Veenwortel 23	3453VH De Meern	129,517	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉR	Veenwortel 25	3453VH De Meern	129,517	454,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉS	Veenwortel 26	3453VJ De Meern	129,542	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉT	Veenwortel 27	3453VH De Meern	129,516	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉU	Veenwortel 29	3453VH De Meern	129,516	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉV	Veenwortel 30	3453VJ De Meern	129,541	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉW	Veenwortel 31	3453VH De Meern	129,515	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉX	Veenwortel 33	3453VH De Meern	129,515	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉY	Veenwortel 34	3453VJ De Meern	129,540	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉZ	Veenwortel 36	3453VJ De Meern	129,539	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉÁ	Veenwortel 37	3453VH De Meern	129,514	454,606	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉB	Veenwortel 38	3453VJ De Meern	129,539	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉC	Nirrewortel 3	3453VP De Meern	129,708	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉD	Nirrewortel 5	3453VP De Meern	129,707	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉE	Nirrewortel 7	3453VP De Meern	129,706	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉF	Nirrewortel 11	3453VP De Meern	129,705	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉG	Nirrewortel 13	3453VP De Meern	129,704	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉH	Nirrewortel 17	3453VP De Meern	129,703	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉI	Nirrewortel 19	3453VP De Meern	129,703	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉJ	Nirrewortel 21	3453VP De Meern	129,702	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉK	Nirrewortel 25	3453VP De Meern	129,701	454,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉL	Citroenkruid 30	3453TV De Meern	129,230	454,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉM	Drususlaan 61	3453KB De Meern	129,911	454,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉN	Drususlaan 63	3453KB De Meern	129,910	454,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉO	Drususlaan 65	3453KB De Meern	129,910	454,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉP	Drususlaan 67	3453KB De Meern	129,909	454,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉQ	Drususlaan 71	3453KB De Meern	129,908	454,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉR	Drususlaan 73	3453KB De Meern	129,907	454,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉS	Drususlaan 75	3453KB De Meern	129,906	454,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉT	Drususlaan 39	3453KB De Meern	129,915	454,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉU	Drususlaan 41	3453KB De Meern	129,915	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉV	Drususlaan 45	3453KB De Meern	129,913	454,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉW	Drususlaan 47	3453KB De Meern	129,913	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉX	Drususlaan 51	3453KB De Meern	129,911	454,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉY	Drususlaan 53	3453KB De Meern	129,911	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉZ	Heldammersingel 100	3453RA De Meern	129,828	455,059	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉÁ	Trajanushof 24	3453KP De Meern	129,993	454,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉB	Trajanushof 28	3453KP De Meern	129,992	454,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉC	Trajanushof 30	3453KP De Meern	129,991	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉD	Trajanushof 32	3453KP De Meern	129,991	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉE	Trajanushof 36	3453KP De Meern	129,990	454,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉF	Meerndijk 17B	3454HM De Meern	130,939	454,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉG	Kleermakerslaan 29	3454GT De Meern	130,504	454,807	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉH	Kleermakerslaan 31	3454GT De Meern	130,498	454,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉI	Kleermakerslaan 35	3454GT De Meern	130,472	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉJ	Kleermakerslaan 37	3454GT De Meern	130,473	454,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉK	Kleermakerslaan 41	3454GT De Meern	130,474	454,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉL	Kleermakerslaan 2	3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉM	Kleermakerslaan 6	3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉN	Kleermakerslaan 8	3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉO	Kleermakerslaan 12	3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉP	Kleermakerslaan 14	3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉQ	Kleermakerslaan 18	3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
ÉR	Kleermakerslaan 20 3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉS	Kleermakerslaan 24 3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉT	Kleermakerslaan 26 3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉU	Kleermakerslaan 30 3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉV	Kleermakerslaan 32 3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉW	Kleermakerslaan 36 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉX	Kloosterpark 101 3454HJ De Meern	130,497	454,108	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉY	Rijksstraatweg 93B 3454JH De Meern	131,107	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉZ	Rijksstraatweg 93C 3454JH De Meern	131,105	454,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Rijksstraatweg 117 3454HK De Meern	130,773	455,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Strijkviertel 69 3454PK De Meern	132,087	453,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Strijkviertel 71 3454PK De Meern	132,132	453,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	De Milan Viscontilaan 1 3453RM De Meern	129,700	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	De Milan Viscontilaan 5 3453RM De Meern	129,682	454,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	De Milan Viscontilaan 7 3453RM De Meern	129,673	454,752	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	De Milan Viscontilaan 11 3453RM De Meern	129,655	454,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	De Milan Viscontilaan 13 3453RM De Meern	129,646	454,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Haarlerberg 56A 3453RG De Meern	129,689	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Haarlerberg 56B 3453RG De Meern	129,658	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Heijcopperkade 7 3454PR De Meern	131,470	453,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Heijcopperkade 8 3454PR De Meern	131,430	453,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Reijerscop 15 3454HW De Meern	129,687	454,042	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Reijerscop 21 3454HX De Meern	129,339	454,163	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Reijerscop 23A 3454HX De Meern	129,083	454,248	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Reijerscop 8 3454HW De Meern	130,142	453,888	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Reijerscop 10 3454HW De Meern	129,994	453,930	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Reijerscop 16 3454HW De Meern	129,685	454,042	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Reijerscop 16A 3454HW De Meern	129,567	454,052	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉT	Reijerscop 18A 3454HX De Meern	129,491	454,091	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Reijerscop 22 3454HX De Meern	129,259	454,191	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Reijerscop 28 3454HX De Meern	128,692	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Zevenblad 54 3453TN De Meern	129,440	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Zevenblad 58 3453TN De Meern	129,418	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Zevenblad 60 3453TN De Meern	129,413	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉZ	Van Lawick van Pabstlaan 204 3453RC De Meern	129,768	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍA	Van Lawick van Pabstlaan 208 3453RC De Meern	129,767	454,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍB	Van Lawick van Pabstlaan 210 3453RC De Meern	129,769	454,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍC	Van Lawick van Pabstlaan 214 3453RC De Meern	129,768	454,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Van Lawick van Pabstlaan 216 3453RC De Meern	129,765	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍE	Van Lawick van Pabstlaan 220 3453RC De Meern	129,765	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍF	Van Lawick van Pabstlaan 222 3453RC De Meern	129,765	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍG	Van Lawick van Pabstlaan 226 3453RC De Meern	129,766	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍH	Van Lawick van Pabstlaan 228 3453RC De Meern	129,766	454,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍI	Van Lawick van Pabstlaan 230 3453RC De Meern	129,762	454,755	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍJ	Van Lawick van Pabstlaan 234 3453RC De Meern	129,761	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍK	Van Lawick van Pabstlaan 236 3453RC De Meern	129,761	454,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍL	Van Lawick van Pabstlaan 240 3453RC De Meern	129,760	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍM	Van Lawick van Pabstlaan 242 3453RC De Meern	129,759	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Oudenrijnsingel 10 3454BG De Meern	131,160	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Oudenrijnsingel 12 3454BG De Meern	131,155	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Oudenrijnsingel 14 3454BG De Meern	131,151	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Oudenrijnsingel 16 3454BH De Meern	131,144	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Oudenrijnsingel 18 3454BH De Meern	131,139	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍS	Oudenrijnsingel 20 3454BH De Meern	131,135	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍT	Oudenrijnsingel 22 3454BH De Meern	131,128	454,455	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Oudenrijnsingel 24 3454BH De Meern	131,123	454,444	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Oudenrijnsingel 26 3454BH De Meern	131,119	454,431	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Oudenrijnsingel 28 3454BJ De Meern	131,087	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Oudenrijnsingel 30 3454BJ De Meern	131,084	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Oudenrijnsingel 32 3454BJ De Meern	131,080	454,324	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Oudenrijnsingel 34 3454BJ De Meern	131,076	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍA	Oudenrijnsingel 36 3454BJ De Meern	131,066	454,288	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍB	Oudenrijnsingel 38 3454BJ De Meern	131,064	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍC	Oudenrijnsingel 40 3454BJ De Meern	131,060	454,269	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Oudenrijnsingel 42 3454BJ De Meern	131,056	454,258	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
ĪE	Oudenrijnsingel 44 3454BK De Meern	131,022	454,166	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪF	Oudenrijnsingel 46 3454BK De Meern	131,019	454,159	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪG	Oudenrijnsingel 48 3454BK De Meern	131,015	454,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪH	Oudenrijnsingel 50 3454BK De Meern	131,011	454,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪI	Pastoor Boelenslaan 1 3454AB De Meern	131,217	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪJ	Pastoor Boelenslaan 3 3454AB De Meern	131,211	454,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪK	Pastoor Boelenslaan 5 3454AB De Meern	131,206	454,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪL	Pastoor Boelenslaan 7 3454AB De Meern	131,204	454,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪM	Meentweg 112 3454AW De Meern	131,336	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪN	Meentweg 114 3454AW De Meern	131,328	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪO	Meentweg 40 3454AT De Meern	131,443	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪP	Meentweg 42 3454AT De Meern	131,441	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪQ	Meentweg 44 3454AT De Meern	131,439	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪR	Meentweg 46 3454AT De Meern	131,435	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪS	Meentweg 48 3454AT De Meern	131,434	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪT	Meentweg 50 3454AT De Meern	131,427	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪU	Meentweg 52 3454AT De Meern	131,427	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪV	Meentweg 54 3454AT De Meern	131,425	454,591	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪW	Meentweg 58 3454AT De Meern	131,418	454,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪX	Meentweg 60 3454AT De Meern	131,418	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪY	Meentweg 64 3454AT De Meern	131,410	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪZ	Meentweg 66 3454AT De Meern	131,408	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪA	Meentweg 70 3454AV De Meern	131,402	454,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪB	Meentweg 72 3454AV De Meern	131,401	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪC	Meentweg 76 3454AV De Meern	131,395	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪD	Meentweg 78 3454AV De Meern	131,389	454,485	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪE	Meentweg 82 3454AV De Meern	131,382	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪF	Meentweg 84 3454AV De Meern	131,381	454,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪG	Meentweg 88 3454AV De Meern	131,374	454,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪH	Meentweg 90 3454AV De Meern	131,369	454,431	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪI	Meentweg 94 3454AV De Meern	131,363	454,413	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪJ	Meentweg 96 3454AV De Meern	131,362	454,411	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪK	Meentweg 100 3454AW De Meern	131,354	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪL	Meentweg 102 3454AW De Meern	131,350	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪM	Meentweg 106 3454AW De Meern	131,343	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪN	Meentweg 108 3454AW De Meern	131,342	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪO	Meentweg 110 3454AW De Meern	131,336	454,341	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪP	Dr. Ariënslaan 4 3454XD De Meern	131,325	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪQ	Dr. Ariënslaan 6 3454XD De Meern	131,323	454,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪR	Dr. Ariënslaan 10 3454XD De Meern	131,319	454,490	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪS	Dr. Ariënslaan 12 3454XD De Meern	131,317	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪT	Dr. Ariënslaan 16 3454XD De Meern	131,308	454,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪU	Dr. Ariënslaan 18 3454XD De Meern	131,308	454,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪV	Dr. Ariënslaan 22 3454XD De Meern	131,303	454,447	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪW	Dr. Ariënslaan 24 3454XD De Meern	131,301	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪX	Dr. Ariënslaan 28 3454XD De Meern	131,297	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪY	Dr. Ariënslaan 30 3454XD De Meern	131,295	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪZ	Dr. Ariënslaan 34 3454XD De Meern	131,288	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪA	Dr. Ariënslaan 36 3454XD De Meern	131,286	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪB	Dr. Ariënslaan 40 3454XD De Meern	131,281	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪC	Dr. Ariënslaan 42 3454XD De Meern	131,279	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪD	Dr. Ariënslaan 46 3454XD De Meern	131,275	454,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪE	Dr. Ariënslaan 48 3454XE De Meern	131,244	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪF	Dr. Ariënslaan 52 3454XE De Meern	131,242	454,277	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪG	Dr. Ariënslaan 54 3454XE De Meern	131,240	454,272	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪH	Dr. Ariënslaan 58 3454XE De Meern	131,235	454,260	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪI	Dr. Ariënslaan 60 3454XE De Meern	131,233	454,255	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪJ	Dr. Ariënslaan 64 3454XE De Meern	131,224	454,230	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪK	Dr. Ariënslaan 66 3454XE De Meern	131,224	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪL	Wolweverslaan 45 3454GK De Meern	130,317	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪM	Wolweverslaan 47 3454GK De Meern	130,316	454,873	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪN	Veldhuizenlaan 40 3454ED De Meern	130,790	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪO	Veldhuizenlaan 44 3454ED De Meern	130,787	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪP	Veldhuizenlaan 46 3454ED De Meern	130,785	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪQ	Walravestraat 4 3454EZ De Meern	130,757	455,002	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
İR	Walravestraat 6	3454EZ	De Meern	130,747	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍS	Walravestraat 10	3454EZ	De Meern	130,732	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍT	Walravestraat 12	3454EZ	De Meern	130,730	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Trajanushof 68	3453KP	De Meern	129,980	454,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Trajanushof 70	3453KP	De Meern	129,980	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Trajanushof 72	3453KP	De Meern	129,981	454,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Trajanushof 74	3453KP	De Meern	129,981	454,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Trajanushof 46	3453KP	De Meern	129,973	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Trajanushof 48	3453KP	De Meern	129,973	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĐA	Trajanushof 50	3453KP	De Meern	129,974	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĐB	Trajanushof 52	3453KP	De Meern	129,975	454,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĐC	Trajanushof 54	3453KP	De Meern	129,975	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĐD	Trajanushof 56	3453KP	De Meern	129,976	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĐE	Trajanushof 58	3453KP	De Meern	129,976	454,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĐF	Trajanushof 60	3453KP	De Meern	129,977	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĐG	Trajanushof 62	3453KP	De Meern	129,977	454,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĐH	Trajanushof 64	3453KP	De Meern	129,978	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĐI	Trajanushof 66	3453KP	De Meern	129,978	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĐJ	Drususlaan 42	3453KC	De Meern	129,945	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĐK	Drususlaan 44	3453KC	De Meern	129,945	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĐL	Drususlaan 46	3453KC	De Meern	129,944	454,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĐM	Drususlaan 48	3453KC	De Meern	129,944	454,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĐN	Drususlaan 50	3453KC	De Meern	129,941	454,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĐO	Drususlaan 52	3453KC	De Meern	129,941	454,889	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĐP	Drususlaan 54	3453KC	De Meern	129,941	454,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĐQ	Drususlaan 58	3453KC	De Meern	129,940	454,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĐR	Drususlaan 60	3453KC	De Meern	129,939	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĐS	Drususlaan 64	3453KC	De Meern	129,938	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĐT	Drususlaan 66	3453KC	De Meern	129,937	454,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĐU	Drususlaan 70	3453KC	De Meern	129,936	454,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĐV	Drususlaan 72	3453KC	De Meern	129,935	454,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĐW	Drususlaan 76	3453KC	De Meern	129,934	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĐX	Drususlaan 78	3453KC	De Meern	129,933	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĐY	Drususlaan 26	3453KC	De Meern	129,950	454,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĐZ	Trajanushof 40	3453KP	De Meern	129,988	454,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŃA	Wolweverslaan 27	3454GK	De Meern	130,328	454,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŃB	Wolweverslaan 29	3454GK	De Meern	130,327	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŃC	Wolweverslaan 31	3454GK	De Meern	130,327	454,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŃD	Wolweverslaan 33	3454GK	De Meern	130,323	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŃE	Wolweverslaan 35	3454GK	De Meern	130,322	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŃF	Wolweverslaan 37	3454GK	De Meern	130,320	454,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŃG	Wolweverslaan 39	3454GK	De Meern	130,320	454,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŃH	Wolweverslaan 41	3454GK	De Meern	130,318	454,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŃI	Wolweverslaan 43	3454GK	De Meern	130,318	454,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŃJ	Stoelenmakerslaan 104	3454DW	De Meern	130,407	454,485	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŃK	Stoelenmakerslaan 44	3454DV	De Meern	130,332	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŃL	Stoelenmakerslaan 46	3454DV	De Meern	130,333	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŃM	Stoelenmakerslaan 48	3454DV	De Meern	130,331	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŃN	Stoelenmakerslaan 50	3454DV	De Meern	130,332	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŃO	Stoelenmakerslaan 52	3454DV	De Meern	130,333	454,587	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŃP	Stoelenmakerslaan 54	3454DV	De Meern	130,334	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŃQ	Stoelenmakerslaan 56	3454DV	De Meern	130,337	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŃR	Stoelenmakerslaan 58	3454DV	De Meern	130,337	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŃS	Stoelenmakerslaan 60	3454DV	De Meern	130,375	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŃT	Stoelenmakerslaan 62	3454DV	De Meern	130,375	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŃU	Stoelenmakerslaan 64	3454DV	De Meern	130,374	454,569	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŃV	Stoelenmakerslaan 66	3454DV	De Meern	130,373	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŃW	Keerderberg 23	3453RD	De Meern	129,641	454,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŃX	Vitalisplaats 2	3453JP	De Meern	129,950	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŃY	Vitalisplaats 3	3453JP	De Meern	129,948	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŃZ	Vitalisplaats 5	3453JP	De Meern	129,947	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŌA	Claudiuslaan 40	3453JD	De Meern	130,103	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŌB	Claudiuslaan 44	3453JD	De Meern	130,101	454,629	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŌC	Claudiuslaan 46	3453JD	De Meern	130,101	454,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŌD	Claudiuslaan 50	3453JD	De Meern	130,099	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
ØE	Claudiuslaan 52	3453JD De Meern	130,097	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØF	Claudiuslaan 56	3453JD De Meern	130,095	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØG	Claudiuslaan 58	3453JD De Meern	130,095	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØH	Claudiuslaan 62	3453JD De Meern	130,093	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØI	Claudiuslaan 64	3453JD De Meern	130,092	454,528	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØJ	Lanuariusweg 13	3453JA De Meern	130,112	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØK	Lanuariusweg 14	3453JA De Meern	130,110	454,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØL	Augustusweg 18	3453KS De Meern	130,090	454,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØM	Augustusweg 20	3453KS De Meern	130,081	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØN	Augustusweg 24	3453KS De Meern	130,064	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØO	Augustusweg 26	3453KS De Meern	130,055	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØP	Augustusweg 46	3453KS De Meern	129,958	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØQ	Augustusweg 48	3453KS De Meern	129,950	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØR	Augustusweg 52	3453KS De Meern	129,933	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØS	Augustusweg 54	3453KS De Meern	129,931	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØT	Augustusweg 58	3453KS De Meern	129,901	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØU	Augustusweg 60	3453KS De Meern	129,899	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØV	Avitusweg 3	3453JR De Meern	129,931	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØW	Avitusweg 5	3453JR De Meern	129,923	454,459	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØX	Secundusweg 46	3453JN De Meern	129,922	454,516	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØY	Secundusweg 48	3453JN De Meern	129,916	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØZ	Secundusweg 50	3453JN De Meern	129,911	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØA	Secundusweg 52	3453JN De Meern	129,905	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØB	Secundusweg 54	3453JN De Meern	129,903	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØC	Secundusweg 56	3453JN De Meern	129,899	454,481	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØD	Secundusweg 58	3453JN De Meern	129,898	454,480	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØE	Secundusweg 60	3453JN De Meern	129,897	454,474	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØF	Secundusweg 62	3453JN De Meern	129,897	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØG	Secundusweg 64	3453JN De Meern	129,896	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØH	Nedereindseweg 586	3546PV Utrecht	129,837	452,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØI	Vadinushof 68	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØJ	Vadinushof 72	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØK	Secundusweg 71	3453JM De Meern	129,865	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØL	Secundusweg 75	3453JM De Meern	129,864	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØM	Secundusweg 77	3453JM De Meern	129,863	454,420	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØN	Secundusweg 81	3453JM De Meern	129,862	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØO	Secundusweg 83	3453JM De Meern	129,861	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØP	Claudiuslaan 66	3453JD De Meern	130,085	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØQ	Claudiuslaan 68	3453JD De Meern	130,084	454,475	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØR	Claudiuslaan 70	3453JD De Meern	130,083	454,459	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØS	Claudiuslaan 72	3453JD De Meern	130,083	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØT	Claudiuslaan 74	3453JD De Meern	130,081	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØU	Claudiuslaan 76	3453JD De Meern	130,081	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØV	Claudiuslaan 78	3453JD De Meern	130,079	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØW	Claudiuslaan 80	3453JD De Meern	130,079	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØX	Claudiuslaan 82	3453JD De Meern	130,077	454,406	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØY	Claudiuslaan 84	3453JD De Meern	130,077	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØZ	Claudiuslaan 86	3453JD De Meern	130,075	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØA	Claudiuslaan 88	3453JD De Meern	130,075	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØB	Secundusweg 31	3453JL De Meern	129,878	454,587	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØC	Secundusweg 33	3453JL De Meern	129,878	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØD	Secundusweg 35	3453JL De Meern	129,877	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØE	Secundusweg 37	3453JL De Meern	129,876	454,569	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØF	Secundusweg 39	3453JL De Meern	129,876	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØG	Secundusweg 41	3453JL De Meern	129,875	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØH	Lanuariusweg 10	3453JA De Meern	130,129	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØI	Claudiuslaan 4	3453KL De Meern	130,140	454,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØJ	Claudiuslaan 8	3453KL De Meern	130,138	454,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØK	Tiberiusweg 11	3453KZ De Meern	130,171	454,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØL	Titushof 29	3453JE De Meern	129,970	454,454	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØM	Titushof 31	3453JE De Meern	129,970	454,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØN	Titushof 33	3453JE De Meern	129,971	454,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØO	Titushof 35	3453JE De Meern	129,971	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØP	Titushof 37	3453JE De Meern	129,972	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØQ	Titushof 41	3453JE De Meern	129,973	454,486	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
ÖR	Titushof 43	3453JE	De Meern	129,974	454,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖS	Titushof 47	3453JE	De Meern	129,975	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖT	Titushof 49	3453JE	De Meern	129,975	454,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖU	Titushof 16	3453JG	De Meern	129,997	454,379	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖV	Titushof 18	3453JG	De Meern	129,998	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖW	Titushof 22	3453JG	De Meern	129,999	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖX	Titushof 24	3453JG	De Meern	130,000	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖY	Titushof 28	3453JG	De Meern	129,967	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖZ	Titushof 30	3453JG	De Meern	129,967	454,431	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖA	Titushof 32	3453JG	De Meern	129,967	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖB	Titushof 36	3453JG	De Meern	129,965	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖC	Titushof 38	3453JG	De Meern	129,965	454,410	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖD	Titushof 42	3453JG	De Meern	129,964	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖE	Titushof 44	3453JG	De Meern	129,963	454,394	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖF	Titushof 48	3453JG	De Meern	129,962	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖG	Secundusweg 45	3453JM	De Meern	129,874	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖH	Secundusweg 47	3453JM	De Meern	129,873	454,512	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖI	Secundusweg 51	3453JM	De Meern	129,872	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖJ	Secundusweg 53	3453JM	De Meern	129,871	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖK	Secundusweg 57	3453JM	De Meern	129,870	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖL	Secundusweg 59	3453JM	De Meern	129,869	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖM	Secundusweg 61	3453JM	De Meern	129,869	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖN	Secundusweg 65	3453JM	De Meern	129,868	454,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖO	Secundusweg 67	3453JM	De Meern	129,867	454,452	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖP	Secundusweg 13	3453JL	De Meern	129,888	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖQ	Secundusweg 15	3453JL	De Meern	129,887	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖR	Secundusweg 19	3453JL	De Meern	129,886	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖS	Secundusweg 21	3453JL	De Meern	129,885	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖT	Secundusweg 25	3453JL	De Meern	129,880	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖU	Secundusweg 27	3453JL	De Meern	129,880	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖV	Lanariusweg 25	3453JB	De Meern	130,113	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖW	Tiberiusweg 15	3453KZ	De Meern	130,162	454,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖX	Tiberiusweg 3	3453KZ	De Meern	130,178	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖY	Titushof 2	3453JG	De Meern	130,029	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖZ	Titushof 4	3453JG	De Meern	130,024	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖA	Titushof 8	3453JG	De Meern	130,016	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖB	Titushof 10	3453JG	De Meern	130,013	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖC	Titushof 14	3453JG	De Meern	130,012	454,378	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖD	Claudiuslaan 105	3453JC	De Meern	130,056	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖE	Claudiuslaan 109	3453JC	De Meern	130,056	454,416	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖF	Claudiuslaan 111	3453JC	De Meern	130,055	454,411	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖG	Claudiuslaan 113	3453JC	De Meern	130,054	454,406	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖH	Claudiuslaan 115	3453JC	De Meern	130,054	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖI	Claudiuslaan 117	3453JC	De Meern	130,053	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖJ	Claudiuslaan 119	3453JC	De Meern	130,053	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖK	Claudiuslaan 121	3453JC	De Meern	130,052	454,384	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖL	Claudiuslaan 123	3453JC	De Meern	130,052	454,379	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖM	Claudiuslaan 125	3453JC	De Meern	130,051	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖN	Vadinushof 48	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖO	Vadinushof 50	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖP	Vadinushof 52	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖQ	Vadinushof 54	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖR	Vadinushof 56	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖS	Vadinushof 58	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖT	Vadinushof 60	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖU	Vadinushof 62	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖV	Vadinushof 64	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖW	Vadinushof 66	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖX	Claudiuslaan 83	3453JC	De Meern	130,064	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖY	Claudiuslaan 85	3453JC	De Meern	130,064	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÖZ	Claudiuslaan 89	3453JC	De Meern	130,063	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×A	Claudiuslaan 91	3453JC	De Meern	130,062	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×B	Claudiuslaan 93	3453JC	De Meern	130,062	454,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×C	Claudiuslaan 97	3453JC	De Meern	130,060	454,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×D	Claudiuslaan 99	3453JC	De Meern	130,060	454,455	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
×E	Claudiuslaan 103 3453JC De Meern	130,059	454,445	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×F	Titushof 1 3453JE De Meern	130,023	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×G	Titushof 5 3453JE De Meern	130,024	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×H	Titushof 7 3453JE De Meern	130,025	454,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×I	Titushof 11 3453JE De Meern	130,026	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×J	Titushof 13 3453JE De Meern	130,026	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×K	Titushof 17 3453JE De Meern	130,011	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×L	Titushof 19 3453JE De Meern	130,010	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×M	Titushof 23 3453JE De Meern	130,009	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×N	Titushof 25 3453JE De Meern	130,009	454,483	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×O	Secundusweg 3 3453JL De Meern	129,891	454,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×P	Secundusweg 5 3453JL De Meern	129,890	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×Q	Secundusweg 9 3453JL De Meern	129,889	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×R	Secundusweg 11 3453JL De Meern	129,888	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×S	Lanuariusweg 6 3453JA De Meern	130,140	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×T	Drususlaan 55 3453KB De Meern	129,910	454,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×U	Haarlerberg 52 3453RG De Meern	129,668	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×V	Zandweg 74L 3454JW De Meern	131,639	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×W	Lanuariusweg 9 3453JA De Meern	130,131	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×X	Vadinushof 2 3453JK De Meern	129,995	454,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×Y	Vadinushof 4 3453JK De Meern	129,995	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×Z	Vadinushof 8 3453JK De Meern	129,996	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØA	Vadinushof 10 3453JK De Meern	129,997	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØB	Vadinushof 14 3453JK De Meern	129,998	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØC	Vadinushof 16 3453JK De Meern	129,999	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØD	Vadinushof 18 3453JK De Meern	129,999	454,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØE	Vadinushof 22 3453JK De Meern	130,000	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØF	Vadinushof 24 3453JK De Meern	130,001	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØG	Vadinushof 28 3453JK De Meern	129,975	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØH	Vadinushof 30 3453JK De Meern	129,968	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØI	Vadinushof 34 3453JK De Meern	129,972	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØJ	Vadinushof 36 3453JK De Meern	129,965	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØK	Vadinushof 40 3453JK De Meern	129,944	454,550	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØL	Vadinushof 42 3453JK De Meern	129,945	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØM	Vadinushof 46 3453JK De Meern	129,946	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØN	Secundusweg 20 3453JN De Meern	129,912	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØO	Secundusweg 24 3453JN De Meern	129,911	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØP	Secundusweg 26 3453JN De Meern	129,911	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØQ	Secundusweg 30 3453JN De Meern	129,910	454,591	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØR	Secundusweg 32 3453JN De Meern	129,909	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØS	Secundusweg 36 3453JN De Meern	129,908	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØT	Secundusweg 38 3453JN De Meern	129,907	454,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØU	Secundusweg 42 3453JN De Meern	129,906	454,559	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØV	Secundusweg 44 3453JN De Meern	129,906	454,554	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØW	Lanuariusweg 1 3453JA De Meern	130,106	454,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØX	Lanuariusweg 2 3453JA De Meern	130,108	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØY	Lanuariusweg 4 3453JA De Meern	130,119	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØZ	Lanuariusweg 5 3453JA De Meern	130,125	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØA	Lanuariusweg 28 3453JB De Meern	130,104	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØB	Lanuariusweg 29 3453JB De Meern	130,099	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØC	Lanuariusweg 31 3453JB De Meern	130,087	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØD	Lanuariusweg 32 3453JB De Meern	130,082	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØE	Lanuariusweg 34 3453JB De Meern	130,074	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØF	Reijerscop 26 3454HX De Meern	128,913	454,307	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØG	Drususlaan 1 3453KB De Meern	129,928	455,044	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØH	Drususlaan 3 3453KB De Meern	129,927	455,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØI	Drususlaan 5 3453KB De Meern	129,927	455,037	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØJ	Drususlaan 7 3453KB De Meern	129,926	455,031	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØK	Drususlaan 9 3453KB De Meern	129,925	455,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØL	Drususlaan 11 3453KB De Meern	129,925	455,019	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØM	Drususlaan 13 3453KB De Meern	129,924	455,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØN	Drususlaan 15 3453KB De Meern	129,923	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØO	Vadinushof 1 3453JJ De Meern	130,008	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØP	Vadinushof 3 3453JJ De Meern	130,007	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØQ	Vadinushof 7 3453JJ De Meern	130,006	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
ÛR	Vadinushof 9	130,006	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛS	Vadinushof 13	130,005	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛT	Vadinushof 15	130,004	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛU	Vadinushof 19	129,971	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛV	Vadinushof 21	129,972	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛW	Vadinushof 25	129,972	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛX	Vadinushof 27	129,957	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛY	Vadinushof 31	129,956	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛZ	Vadinushof 33	129,956	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛA	Secundusweg 2	129,919	454,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛB	Secundusweg 6	129,918	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛC	Secundusweg 8	129,917	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛD	Secundusweg 12	129,916	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛE	Secundusweg 14	129,916	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛF	Secundusweg 18	129,914	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛG	Claudiuslaan 57P	130,070	454,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛH	Claudiuslaan 57R	130,070	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛI	Claudiuslaan 57S	130,078	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛJ	Claudiuslaan 57T	130,070	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛK	Claudiuslaan 57V	130,078	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛL	Claudiuslaan 57W	130,070	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛM	Agilioweg 1	130,041	454,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛN	Agilioweg 3	130,041	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛO	Agilioweg 5	130,033	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛP	Agilioweg 7	130,041	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛQ	Agilioweg 9	130,033	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛR	Agilioweg 11	130,041	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛS	Secundusweg 66	129,904	454,434	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛT	Secundusweg 68	129,904	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛU	Secundusweg 70	129,894	454,425	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛV	Secundusweg 72	129,900	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛW	Secundusweg 74	129,890	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛX	Secundusweg 76	129,895	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛY	Avitusweg 7	129,934	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛZ	Avitusweg 6	129,924	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛA	Avitusweg 8	129,928	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛB	Avitusweg 9	129,938	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛC	Avitusweg 10	129,932	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛD	Avitusweg 11	129,933	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛE	Heldammersingel 48	130,036	455,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛF	Heldammersingel 52	130,019	455,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛG	Heldammersingel 54	130,017	455,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛH	Heldammersingel 58	129,999	455,036	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛI	Germanicusweg 27	130,029	454,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛJ	Germanicusweg 29	130,028	454,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛK	Lanuariusweg 7	130,136	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛL	Germanicusweg 31	130,012	455,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛM	Germanicusweg 33	130,010	455,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛN	Germanicusweg 35	129,994	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛO	Germanicusweg 37	129,992	455,008	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛP	Tiberiusweg 9	130,167	454,914	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛQ	Lanuariusweg 24	130,115	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛR	Lanuariusweg 26	130,111	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛS	Tiberiusweg 17	130,163	454,840	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛT	Cees Buddinghlaan 1	131,650	454,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛU	Cees Buddinghlaan 3	131,650	454,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛV	Cees Buddinghlaan 5	131,649	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛW	Lanuariusweg 11	130,130	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛX	Tiberiusweg 7	130,173	454,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛY	Battutalaan 515	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛZ	Battutalaan 517	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛA	Battutalaan 519	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛB	Battutalaan 521	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛC	Battutalaan 523	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛD	Battutalaan 525	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
UE	Battutalaan 527	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Battutalaan 529	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Battutalaan 531	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Battutalaan 533	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Battutalaan 535	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Battutalaan 537	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Battutalaan 539	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Battutalaan 541	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Battutalaan 543	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Battutalaan 545	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Battutalaan 547	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Battutalaan 549	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Battutalaan 551	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Battutalaan 553	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Battutalaan 555	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Battutalaan 557	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Battutalaan 559	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Battutalaan 561	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Battutalaan 563	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Battutalaan 565	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Battutalaan 567	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Battutalaan 569	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YA	Battutalaan 571	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YB	Battutalaan 573	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YC	Battutalaan 577	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YD	Battutalaan 579	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YE	Battutalaan 583	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YF	Battutalaan 585	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YG	Battutalaan 589	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YH	Battutalaan 591	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YI	Battutalaan 595	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YJ	Battutalaan 597	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YK	Battutalaan 601	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YL	Battutalaan 603	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YM	Battutalaan 607	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YN	Battutalaan 609	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YO	Battutalaan 613	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YP	Battutalaan 615	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YQ	Battutalaan 619	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YR	Amerikalaan 629	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YS	Amerikalaan 633	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YT	Amerikalaan 635	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YU	Amerikalaan 639	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YV	Amerikalaan 641	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YW	Amerikalaan 645	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YX	Amerikalaan 653	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YY	Amerikalaan 657	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YZ	Amerikalaan 659	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PA	Amerikalaan 663	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PB	Amerikalaan 665	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PC	Amerikalaan 669	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PD	Amerikalaan 671	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PE	Albanusweg 13	3453HA	De Meern	130,192	455,116	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PF	Albanusweg 15	3453HA	De Meern	130,190	455,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PG	Albanusweg 17	3453HA	De Meern	130,190	455,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PH	Albanusweg 19	3453HA	De Meern	130,189	455,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PI	Albanusweg 21	3453HA	De Meern	130,189	455,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PJ	Frontoweg 14	3453HB	De Meern	130,032	455,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PK	Frontoweg 16	3453HB	De Meern	130,027	455,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PL	Frontoweg 18	3453HB	De Meern	130,022	455,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PM	Frontoweg 20	3453HB	De Meern	130,016	455,222	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PN	Frontoweg 22	3453HB	De Meern	130,014	455,222	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PO	Regulusweg 1	3453HK	De Meern	130,129	455,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PP	Regulusweg 3	3453HK	De Meern	130,123	455,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PQ	Regulusweg 5	3453HK	De Meern	130,118	455,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
pR	Regulusweg 7	130,113	455,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pS	Regulusweg 9	130,111	455,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pT	Regulusweg 11	130,053	455,112	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pU	Regulusweg 13	130,048	455,112	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pV	Regulusweg 15	130,043	455,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pW	Regulusweg 17	130,037	455,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pX	Regulusweg 19	130,035	455,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pY	Regulusweg 2	130,125	455,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pZ	Regulusweg 4	130,123	455,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βA	Regulusweg 6	130,109	455,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βB	Regulusweg 10	130,094	455,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βC	Regulusweg 12	130,092	455,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βD	Regulusweg 16	130,076	455,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βE	Genialisweg 1	130,010	455,190	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βF	Genialisweg 5	130,009	455,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βG	Genialisweg 7	130,008	455,178	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βH	Genialisweg 9	130,008	455,172	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βI	Genialisweg 13	130,007	455,161	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βJ	Genialisweg 15	130,006	455,156	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βK	Genialisweg 19	130,005	455,145	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βL	Genialisweg 21	130,004	455,140	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βM	Genialisweg 25	130,003	455,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βN	Genialisweg 27	130,002	455,124	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βO	Corbulopad 7	130,065	455,203	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βP	Corbulopad 9	130,064	455,198	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βQ	Corbulopad 13	130,063	455,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βR	Corbulopad 15	130,062	455,182	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βS	Corbulopad 19	130,061	455,171	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βT	Amerikalaan 599	134,739	453,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βU	Amerikalaan 603	134,716	453,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βV	Amerikalaan 605	134,711	453,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βW	Amerikalaan 609	134,702	453,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βX	Amerikalaan 611	134,691	453,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βY	Amerikalaan 615	134,686	453,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βZ	Amerikalaan 617	134,683	453,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αA	Amerikalaan 621	134,679	453,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αB	Amerikalaan 623	134,676	453,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αC	Amerikalaan 627	134,671	453,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αD	Augustusweg 34	129,997	454,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αE	Lanuariusweg 8	130,135	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αF	Papendorpseweg 75	134,169	452,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αG	Avitusweg 2	129,937	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αH	Lanuariusweg 21	130,119	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αI	Corbulopad 21	130,061	455,166	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αJ	Corbulopad 23	130,060	455,160	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αK	Corbulopad 27	130,059	455,150	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αL	Corbulopad 29	130,058	455,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αM	Corbulopad 4	130,084	455,180	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αN	Corbulopad 6	130,084	455,175	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αO	Corbulopad 10	130,082	455,164	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αP	Corbulopad 12	130,082	455,159	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αQ	Corbulopad 16	130,081	455,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αR	Corbulopad 18	130,080	455,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αS	Corbulopad 20	130,080	455,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αT	Corbulopad 24	130,079	455,126	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αU	Corbulopad 26	130,078	455,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αV	Corbulopad 30	130,077	455,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αW	Romanusweg 19	130,137	455,163	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αX	Romanusweg 21	130,136	455,158	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αY	Romanusweg 25	130,135	455,147	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αZ	Romanusweg 27	130,135	455,141	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αA	Tiberiusweg 19	130,162	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αB	Romanusweg 18	130,156	455,136	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αC	Romanusweg 20	130,156	455,134	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αD	Romanusweg 22	130,155	455,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
áE	Romanusweg 24	130,155	455,119	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áF	Romanusweg 26	130,153	455,102	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áG	Romanusweg 28	130,153	455,100	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áH	Romanusweg 30	130,151	455,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ál	Romanusweg 32	130,151	455,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áj	Romanusweg 34	130,149	455,071	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áK	Romanusweg 36	130,149	455,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ál	Hendrik Marsmanlaan 15	131,689	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áM	Hendrik Marsmanlaan 17	131,694	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áN	Hendrik Marsmanlaan 21	131,705	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áO	Hendrik Marsmanlaan 23	131,719	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áP	Hendrik Marsmanlaan 27	131,727	455,008	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áQ	Cees Buddinghlaan 6	131,670	454,987	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áR	Cees Buddinghlaan 8	131,670	454,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áS	Cees Buddinghlaan 12	131,669	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áT	Cees Buddinghlaan 14	131,671	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áU	Cees Buddinghlaan 18	131,668	454,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áV	Zandweg 74D	131,708	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áW	Zandweg 74G	131,699	454,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áX	Zandweg 74H	131,692	454,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áY	Zandweg 74K	131,666	454,930	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áZ	Zandweg 74A	131,730	454,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áA	Zandweg 74B	131,727	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áb	Frontoweg 52	129,937	455,141	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ác	Frontoweg 56	129,935	455,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ád	Frontoweg 58	129,934	455,116	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áE	Frontoweg 62	129,932	455,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áf	Genialisweg 2	129,983	455,152	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ág	Genialisweg 6	129,977	455,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áh	Genialisweg 8	129,981	455,134	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ái	Genialisweg 12	129,979	455,119	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áj	Genialisweg 14	129,973	455,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ák	Genialisweg 18	129,972	455,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ál	Genialisweg 20	129,976	455,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ám	Regulusweg 20	130,049	455,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
án	Regulusweg 22	130,035	455,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áo	Regulusweg 24	130,033	455,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áp	Regulusweg 26	130,020	455,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áQ	Regulusweg 28	130,018	455,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áR	Regulusweg 30	130,004	455,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ás	Regulusweg 32	130,002	455,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
át	Zandweg 74C	131,720	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áu	Adriaan Morriënlaan 3	131,762	454,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áv	Adriaan Morriënlaan 5	131,761	454,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áW	Adriaan Morriënlaan 7	131,758	454,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áX	Adriaan Morriënlaan 9	131,757	454,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áy	Adriaan Morriënlaan 11	131,755	454,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áz	Adriaan Morriënlaan 13	131,754	454,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áA	Adriaan Morriënlaan 15	131,753	454,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áb	Adriaan Morriënlaan 17	131,752	454,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ác	Adriaan Morriënlaan 19	131,749	454,940	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ád	Haarlerberg 56E	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áE	Haarlerberg 56G	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áf	Haarlerberg 56H	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ág	Haarlerberg 56K	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áh	Haarlerberg 56L	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ái	Haarlerberg 56N	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áj	Haarlerberg 56P	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ák	Haarlerberg 56S	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ál	Haarlerberg 56T	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ám	Haarlerberg 54	129,648	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
án	Reijerscop 20	129,384	454,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áo	Castellumlaan 2	130,979	455,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áp	Amerikalaan 577	134,707	453,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áQ	Amerikalaan 579	134,710	453,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
āR	Amerikalaan 583	134,716	453,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ās	Amerikalaan 585	134,719	453,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āt	Amerikalaan 589	134,725	453,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āU	Amerikalaan 591	134,728	453,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āv	Amerikalaan 673	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āW	Amerikalaan 675	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āX	Amerikalaan 679	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āY	Amerikalaan 681	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āZ	Amerikalaan 685	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āA	Amerikalaan 687	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āB	Battutalaan 629	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āC	Battutalaan 633	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āD	Battutalaan 635	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āE	Battutalaan 639	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āF	Battutalaan 641	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āG	Battutalaan 645	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āH	Battutalaan 647	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āl	Battutalaan 651	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āj	Battutalaan 653	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āk	Battutalaan 657	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āl	Battutalaan 659	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ām	Battutalaan 661	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āN	Battutalaan 665	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āO	Battutalaan 667	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āP	Battutalaan 671	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āQ	Battutalaan 673	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āR	Battutalaan 677	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ās	Battutalaan 679	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āt	Battutalaan 683	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āU	Battutalaan 685	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āv	Battutalaan 689	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āW	Battutalaan 691	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āX	Battutalaan 695	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āY	Battutalaan 697	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āZ	Battutalaan 699	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āA	Battutalaan 701	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āB	Battutalaan 703	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āC	Battutalaan 705	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āD	Battutalaan 707	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āE	Battutalaan 709	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āF	Battutalaan 711	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āG	Battutalaan 713	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āH	Battutalaan 715	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āl	Battutalaan 717	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āj	Battutalaan 719	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āk	Battutalaan 721	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āl	Battutalaan 723	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ām	Battutalaan 725	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āN	Battutalaan 727	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āO	Battutalaan 729	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āP	Battutalaan 731	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āQ	Battutalaan 733	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āR	Battutalaan 735	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ās	Battutalaan 737	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āt	Battutalaan 739	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āU	Atleplantsoen 60	134,202	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āv	Auriollaan 6	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āW	Auriollaan 10	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āX	Auriollaan 14	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āY	Auriollaan 20	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āZ	Adenauerlaan 161	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āA	Adenauerlaan 167	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āB	Adenauerlaan 172	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āC	Adenauerlaan 176	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āD	Adenauerlaan 180	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
æE	Adenauerlaan 27	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æF	Adenauerlaan 33	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æG	Adenauerlaan 41	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æH	Adenauerlaan 47	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æI	Adenauerlaan 53	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æJ	Adenauerlaan 75	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æK	Adenauerlaan 79	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æL	Adenauerlaan 83	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æM	Adenauerlaan 95	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æN	Adenauerlaan 101	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æO	Adenauerlaan 105	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æP	Adenauerlaan 187	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æQ	Adenauerlaan 191	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æR	Adenauerlaan 199	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æS	Adenauerlaan 202	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æT	Adenauerlaan 205	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æU	Adenauerlaan 208	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æV	Adenauerlaan 211	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æW	Adenauerlaan 215	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æX	Adenauerlaan 220	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æY	Adenauerlaan 224	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æZ	Adenauerlaan 228	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çA	Adenauerlaan 232	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çB	Adenauerlaan 237	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çC	Adenauerlaan 240	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çD	Adenauerlaan 246	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çE	Taatsendijk 1B	133,723	454,179	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çF	Auriollaan 66	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çG	Auriollaan 72	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çH	Auriollaan 75	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çI	Auriollaan 78	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çJ	Auriollaan 82	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çK	Auriollaan 86	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çL	Auriollaan 90	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çM	Auriollaan 94	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çN	Auriollaan 99	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çO	Auriollaan 103	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çP	Auriollaan 107	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çQ	Auriollaan 110	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çR	Auriollaan 113	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çS	Rooseveltlaan 190A	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çT	Magelhaenlaan 77	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çU	Magelhaenlaan 91	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çV	Nansenlaan 1	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çW	Nansenlaan 4	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çX	Nansenlaan 9	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çY	Nansenlaan 12	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çZ	Nansenlaan 222	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èA	Nansenlaan 232	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èB	Nansenlaan 240	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èC	Nansenlaan 54	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èD	Nansenlaan 57	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èE	Nansenlaan 60	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èF	Nansenlaan 63	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èG	Nansenlaan 66	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èH	Nansenlaan 70	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èI	Rooseveltlaan 112	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èJ	Rooseveltlaan 120	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èK	Rooseveltlaan 138	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èL	Rooseveltlaan 144	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èM	Rooseveltlaan 156	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èN	Rooseveltlaan 162	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èO	Rooseveltlaan 170	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èP	Rooseveltlaan 180	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èQ	Rooseveltlaan 188	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
eR	Rooseveltlaan 194	3527AJ	Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Rooseveltlaan 198	3527AJ	Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Rooseveltlaan 204	3527AJ	Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Rooseveltlaan 207	3527AA	Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Rooseveltlaan 210	3527AJ	Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Rooseveltlaan 640	3526BG	Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Rooseveltlaan 644	3526BG	Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Rooseveltlaan 648	3526BH	Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Rooseveltlaan 653	3526BB	Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Rooseveltlaan 658	3526BH	Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Rooseveltlaan 664	3526BH	Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Rooseveltlaan 670	3526BH	Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Rooseveltlaan 674	3526BH	Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Rooseveltlaan 678	3526BH	Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Rooseveltlaan 684	3526BH	Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Rooseveltlaan 690	3526BH	Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Rooseveltlaan 698	3526BJ	Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Rooseveltlaan 710	3526BJ	Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Rooseveltlaan 10	3527AE	Utrecht	134,180	454,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Rooseveltlaan 22	3527AE	Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Nansenlaan 101	3527EG	Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Nansenlaan 128	3527EL	Utrecht	134,511	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Nansenlaan 138	3527EL	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Nansenlaan 148	3527EL	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Nansenlaan 160	3527EM	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Nansenlaan 168	3527EM	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Nansenlaan 176	3527EN	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Nansenlaan 184	3527EN	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Nansenlaan 190	3527EN	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Magelhaenlaan 95	3526CB	Utrecht	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Adenauerlaan 229	3527RG	Utrecht	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Adenauerlaan 242	3527RN	Utrecht	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Adenauerlaan 262	3527RN	Utrecht	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Rooseveltlaan 238A	3527AK	Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Attleplantsoen 62	3527BA	Utrecht	134,200	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Auriollaan 12	3527EV	Utrecht	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Auriollaan 53	3527ES	Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Auriollaan 83	3527ES	Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Rooseveltlaan 530	3527AS	Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Rooseveltlaan 542	3527AT	Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Rooseveltlaan 550	3527AT	Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Rooseveltlaan 564	3526BE	Utrecht	134,686	453,591	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Rooseveltlaan 569	3526BA	Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Rooseveltlaan 577	3526BA	Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Rooseveltlaan 581	3526BA	Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Rooseveltlaan 587	3526BA	Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Rooseveltlaan 590	3526BE	Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Rooseveltlaan 594	3526BE	Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Rooseveltlaan 186	3527AJ	Utrecht	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Rooseveltlaan 196	3527AJ	Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Rooseveltlaan 223	3527AB	Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Rooseveltlaan 233	3527AB	Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Rooseveltlaan 243	3527AB	Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Rooseveltlaan 262	3527AL	Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Rooseveltlaan 271	3527AC	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Rooseveltlaan 281	3527AD	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Rooseveltlaan 330	3527AM	Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Rooseveltlaan 350	3527AN	Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Rooseveltlaan 396	3527AP	Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Rooseveltlaan 422	3527AP	Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Rooseveltlaan 452	3527AR	Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Rooseveltlaan 498	3527AS	Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Rooseveltlaan 524	3527AS	Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Rooseveltlaan 570	3526BE	Utrecht	134,695	453,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Rooseveltlaan 604	3526BG	Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
eE	Rooseveltdaan 617 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Rooseveltdaan 630 3526BG Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Rooseveltdaan 659 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Rooseveltdaan 669 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Rooseveltdaan 304 3527AM Utrecht	134,404	454,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Taatsendijk 1C 3528BH Utrecht	133,722	454,178	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Rooseveltdaan 284 3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Rooseveltdaan 287 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Rooseveltdaan 290 3527AL Utrecht	134,338	454,202	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Rooseveltdaan 294 3527AL Utrecht	134,342	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Rooseveltdaan 297 3527AJ Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Rooseveltdaan 316 3527AM Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Rooseveltdaan 326 3527AM Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Rooseveltdaan 334 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Rooseveltdaan 342 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Rooseveltdaan 352 3527AN Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Rooseveltdaan 360 3527AN Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Rooseveltdaan 370 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Rooseveltdaan 378 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Rooseveltdaan 384 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Rooseveltdaan 392 3527AJ Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Rooseveltdaan 404 3527AP Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Rooseveltdaan 412 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Rooseveltdaan 213 3527AA Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Rooseveltdaan 216 3527AJ Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Rooseveltdaan 219 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Magelhaenlaan 55 3526CA Utrecht	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Magelhaenlaan 65 3526CB Utrecht	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Magelhaenlaan 93 3526CB Utrecht	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Nansenlaan 30 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Nansenlaan 42 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Nansenlaan 72 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Nansenlaan 84 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Nansenlaan 150 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Nansenlaan 212 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Nansenlaan 244 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Van Heuven Goedhartlaan 64 3527CL Utrecht	134,322	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Rooseveltdaan 279 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Rooseveltdaan 283 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Bernadottelaan 37A 3527GA Utrecht	134,516	453,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	De Milan Viscontilaan 178 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	De Milan Viscontilaan 186 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	De Milan Viscontilaan 192 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Ringkade 1 3545NK Utrecht	132,897	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Ringkade 5 3545NK Utrecht	132,340	452,157	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Strijkviertel 74 3545NJ Utrecht	132,181	453,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Taatsendijk 1 3528BH Utrecht	133,705	454,138	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Witte de Withstraat 19 3454XK De Meern	131,181	454,272	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Witte de Withstraat 6 3454XK De Meern	131,173	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Witte de Withstraat 12 3454XK De Meern	131,190	454,297	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Witte de Withstraat 18 3454XK De Meern	131,207	454,290	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Drususlaan 19 3453KB De Meern	129,925	454,991	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Ten Veldestraat 96 3454EN De Meern	130,690	454,439	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Tinnegieterslaan 3 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Tinnegieterslaan 9 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Tinnegieterslaan 15 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Tinnegieterslaan 21 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Tinnegieterslaan 29 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Tinnegieterslaan 2 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Tinnegieterslaan 8 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Ten Veldestraat 80 3454EN De Meern	130,725	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Ten Veldestraat 20 3454EL De Meern	130,787	454,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Ten Veldestraat 26 3454EL De Meern	130,784	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Zijpenberg 44 3453RT De Meern	129,438	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Zijpenberg 50 3453RT De Meern	129,437	454,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
iR	Deeneplaat 11	128,845	454,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Gulperberg 2	129,386	455,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Gulperberg 10	129,385	455,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Mauritslaan 43	131,021	454,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Mauritslaan 49	131,065	454,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Mauritslaan 55	131,093	454,041	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Mauritslaan 61	131,139	454,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Mauritslaan 67	131,165	454,015	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Mauritslaan 20	130,758	454,204	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Mauritslaan 26	130,852	454,168	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Mauritslaan 32	130,865	454,164	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Mauritslaan 38	130,906	454,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Mauritslaan 44	130,923	454,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Mauritslaan 50	131,016	454,108	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Mauritslaan 56	131,061	454,091	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Laan 1954 28	131,215	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Laan 1954 34	131,232	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Laan 1954 40	131,273	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Laan 1954 46	131,290	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Mauritslaan 1B	130,707	454,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Mauritslaan 3B	130,754	454,166	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Mauritslaan 7	130,804	454,147	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Mauritslaan 13	130,851	454,130	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Mauritslaan 19	130,877	454,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Drususlaan 25	129,923	454,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Drususlaan 31	129,921	454,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Drususlaan 59	129,911	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Meentweg 168	131,207	453,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Mereveldlaan 7	131,049	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Mereveldlaan 13	131,041	454,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Meentweg 36	131,451	454,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Meentweg 79	131,268	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Meentweg 87	131,251	454,219	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Meentweg 93	131,245	454,201	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Meentweg 99	131,207	454,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Meentweg 105	131,201	454,083	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Meentweg 2	131,508	454,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Meentweg 4B	131,497	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Nedereindseweg 580	130,494	451,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Ringkade 2	132,502	452,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Mandenmakerslaan 60	130,446	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Mandenmakerslaan 66	130,449	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Mandenmakerslaan 72	130,452	454,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Mandenmakerslaan 78	130,457	454,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Mandenmakerslaan 84	130,440	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Gulperberg 24	129,387	454,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Gulperberg 32	129,385	454,940	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Gulperberg 38	129,383	454,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Gulperberg 46	129,381	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Gulperberg 52	129,379	454,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Gulperberg 60	129,377	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Van Zuylenstraat 30	130,780	454,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Van Zuylenstraat 36	130,728	454,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Helmkruid 6	129,299	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Laan 1954 57	131,270	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Laan 1954 4	130,881	454,497	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Laan 1954 10	131,116	454,401	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Laan 1954 16	131,134	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Laan 1954 24	131,204	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Drususlaan 4	129,962	455,041	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Drususlaan 12	129,960	455,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Drususlaan 18	129,958	455,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Drususlaan 24	129,957	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Heldammersingel 24	130,175	455,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Heldammersingel 30	130,157	455,026	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
øE	Veenwortel 10	129,547	454,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øF	Veenwortel 14	129,546	454,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øG	Veenwortel 17	129,519	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øH	Veenwortel 21	129,518	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øI	Veenwortel 24	129,543	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øJ	Veenwortel 28	129,542	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øK	Veenwortel 32	129,541	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øL	Veenwortel 35	129,514	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øM	Nirrewortel 1	129,708	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øN	Nirrewortel 9	129,706	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øO	Nirrewortel 15	129,704	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øP	Nirrewortel 23	129,701	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øQ	Meentweg 10	131,487	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øR	Meentweg 16	131,479	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øS	Meentweg 22	131,470	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øT	Meentweg 28	131,463	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øU	Meentweg 34	131,453	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øV	Meentweg 5	131,453	454,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øW	Meentweg 11	131,441	454,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øX	Meentweg 15	131,425	454,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øY	Meentweg 21	131,412	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øZ	Meentweg 27	131,405	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñA	Meentweg 33	131,402	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñB	Meentweg 39	131,350	454,489	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñC	Meentweg 45	131,343	454,469	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñD	Meentweg 51	131,333	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñE	Meentweg 57	131,326	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñF	Meentweg 63	131,316	454,394	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñG	Ten Veldestraat 79	130,657	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñH	Ten Veldestraat 85	130,652	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñI	Ten Veldestraat 91	130,649	454,445	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñJ	Ten Veldestraat 97	130,633	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñK	Ten Veldestraat 103	130,628	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñL	Ten Veldestraat 109	130,625	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñM	Ten Veldestraat 4	130,802	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñN	Ten Veldestraat 10	130,795	454,975	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñO	Stoelenmakerslaan 106	130,406	454,480	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñP	Ten Veldestraat 5	130,764	454,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñQ	Ten Veldestraat 13	130,760	454,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñR	Ten Veldestraat 19	130,758	454,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñS	Ten Veldestraat 25	130,737	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñT	Ten Veldestraat 31	130,732	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñU	Ten Veldestraat 37	130,723	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñV	Ten Veldestraat 43	130,719	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñW	Ten Veldestraat 49	130,714	454,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñX	Ten Veldestraat 55	130,696	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñY	Stoelenmakerslaan 42	130,328	454,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñZ	Spinsterlaan 16	130,428	454,200	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Spinsterlaan 22	130,431	454,216	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Spinsterlaan 28	130,434	454,232	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Stoelenmakerslaan 4	130,299	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Van Zuylenstraat 42	130,710	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Veldhuizenlaan 3	130,835	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Veldhuizenlaan 9	130,828	454,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Veldhuizenlaan 15	130,821	454,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Veldhuizenlaan 21	130,813	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Veldhuizenlaan 27	130,806	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Van Nijenrodelaan 24	130,747	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Van Nijenrodelaan 30	130,682	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Van Zuylenstraat 3	130,907	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Van Zuylenstraat 9	130,856	454,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Van Zuylenstraat 15	130,833	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Van Zuylenstraat 21	130,811	454,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Van Zuylenstraat 27	130,746	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Van Zuylenstraat 33	130,727	454,906	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
oR	Van Zuylenstraat 39 3454ET De Meern	130,713	454,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Van Zuylenstraat 6 3454EV De Meern	130,903	454,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Van Zuylenstraat 12 3454EV De Meern	130,873	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Van Montfoortstraat 7 3454ER De Meern	130,622	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Van Montfoortstraat 6 3454ER De Meern	130,622	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Van Nijenrodelaan 1 3454EE De Meern	130,863	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Van Nijenrodelaan 7 3454EE De Meern	130,832	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Van Nijenrodelaan 13 3454EE De Meern	130,823	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Van Nijenrodelaan 19 3454EE De Meern	130,700	454,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Oudenrijnsingel 49 3454BK De Meern	131,013	454,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Oudenrijnsingel 6 3454BG De Meern	131,171	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Zeedistel 28 3453TE De Meern	129,069	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Zeedistel 17 3453TD De Meern	129,108	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Speerdistel 16 3453TS De Meern	129,162	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Zeedistel 44 3453TG De Meern	129,008	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Zeedistel 25 3453TE De Meern	129,086	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Zeedistel 67 3453TH De Meern	128,935	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Zeedistel 39 3453TG De Meern	129,040	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Lochemseberg 27 3453RR De Meern	129,478	454,845	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Van Lawick van Pabstlaan 6 3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Van Lawick van Pabstlaan 16 3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Van Lawick van Pabstlaan 22 3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Van Lawick van Pabstlaan 28 3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Van Lawick van Pabstlaan 34 3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Van Lawick van Pabstlaan 40 3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Van Lawick van Pabstlaan 46 3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Van Lawick van Pabstlaan 54 3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Van Lawick van Pabstlaan 60 3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Drususlaan 69 3453KB De Meern	129,908	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Lichtenberglaan 54 3454CW De Meern	131,210	454,170	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Lichtenberglaan 53 3454CT De Meern	131,195	454,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Karel Doormanstraat 14 3454XG De Meern	131,256	454,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Karel Doormanstraat 20 3454XG De Meern	131,272	454,523	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Lichtenberglaan 5 3454CS De Meern	130,888	454,243	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Lichtenberglaan 13 3454CS De Meern	130,934	454,225	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Lichtenberglaan 19 3454CS De Meern	130,951	454,219	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Lichtenberglaan 25 3454CS De Meern	131,044	454,185	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Rosweydelaan 90 3454BR De Meern	131,026	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Rosweydelaan 96 3454BR De Meern	131,020	454,314	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Rosweydelaan 102 3454BR De Meern	131,014	454,297	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Rosweydelaan 108 3454BR De Meern	131,005	454,275	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Rosweydelaan 114 3454BR De Meern	130,999	454,258	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Rosweydelaan 122 3454BS De Meern	130,973	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Rosweydelaan 128 3454BS De Meern	130,966	454,169	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Rosweydelaan 134 3454BS De Meern	130,953	454,135	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Trompstraat 3 3454XJ De Meern	131,203	454,401	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Trompstraat 9 3454XJ De Meern	131,220	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Trompstraat 15 3454XJ De Meern	131,237	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Trompstraat 2 3454XJ De Meern	131,187	454,435	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Trompstraat 8 3454XJ De Meern	131,200	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Trompstraat 14 3454XJ De Meern	131,217	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Trompstraat 20 3454XJ De Meern	131,234	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Wethouder Gerssenlaan 7 3454BA De Meern	131,206	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Wethouder Gerssenlaan 13 3454BA De Meern	131,195	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Wethouder Gerssenlaan 19 3454BA De Meern	131,190	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Wethouder Gerssenlaan 25 3454BA De Meern	131,183	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Wethouder Gerssenlaan 31 3454BB De Meern	131,174	454,489	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Wethouder Gerssenlaan 37 3454BB De Meern	131,167	454,471	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Wethouder Gerssenlaan 43 3454BB De Meern	131,157	454,445	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Wethouder Gerssenlaan 49 3454BB De Meern	131,151	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Wethouder Gerssenlaan 57 3454BC De Meern	131,116	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Wethouder Gerssenlaan 61 3454BC De Meern	131,113	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Wethouder Gerssenlaan 67 3454BC De Meern	131,107	454,308	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Van Lawick van Pabstlaan 66 3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Van Lawick van Pabstlaan 72 3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
øE	Van Lawick van Pabstlaan 78	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øF	Van Lawick van Pabstlaan 84	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øG	Van Lawick van Pabstlaan 92	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øH	Van Lawick van Pabstlaan 98	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øI	Van Lawick van Pabstlaan 104	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øJ	Van Lawick van Pabstlaan 110	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øK	Van Lawick van Pabstlaan 116	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øL	Van Lawick van Pabstlaan 124	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øM	Van Lawick van Pabstlaan 130	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øN	Van Lawick van Pabstlaan 136	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øO	Van Lawick van Pabstlaan 142	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øP	Van Lawick van Pabstlaan 148	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øQ	Van Lawick van Pabstlaan 156	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øR	Stoelenmakerslaan 80	130,360	454,511	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øS	Stoelenmakerslaan 88	130,380	454,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øT	Stoelenmakerslaan 94	130,409	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øU	Stoelenmakerslaan 100	130,409	454,496	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øV	Gouvernantelaan 42	130,328	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øW	Gouvernantelaan 65	130,367	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øX	Gouvernantelaan 71	130,370	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øY	Gouvernantelaan 77	130,372	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øZ	Gouvernantelaan 83	130,375	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øA	Drususlaan 37	129,916	454,931	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øB	Stoelenmakerslaan 12	130,291	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øC	Stoelenmakerslaan 18	130,291	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øD	Stoelenmakerslaan 26	130,283	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øE	Stoelenmakerslaan 32	130,303	454,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øF	Stoelenmakerslaan 38	130,316	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øG	Spinsterlaan 10	130,463	454,195	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øH	Schrijnwerkerslaan 39	130,427	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øI	Schrijnwerkerslaan 6	130,544	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øJ	Schrijnwerkerslaan 12	130,536	454,480	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øK	Schrijnwerkerslaan 18	130,517	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øL	Schrijnwerkerslaan 24	130,504	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øM	Schrijnwerkerslaan 32	130,473	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øN	Spinsterlaan 1	130,501	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øO	Spinsterlaan 7	130,499	454,238	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øP	Rosweydelaan 4	131,137	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øQ	Rosweydelaan 10	131,131	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øR	Rosweydelaan 16	131,125	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øS	Rosweydelaan 22	131,116	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øT	Meerndijk 32	130,972	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øU	Meerndijk 38	130,966	454,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øV	Meerndijk 44	130,956	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øW	Meerndijk 50	130,952	454,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øX	Marketensterlaan 28	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øY	Marketensterlaan 34	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øZ	Marketensterlaan 42	130,302	454,237	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+A	Marketensterlaan 48	130,285	454,241	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+B	Marketensterlaan 54	130,270	454,243	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+C	Meerndijk 19	130,925	454,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+D	Meerndijk 25	130,916	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+E	Meerndijk 37	130,883	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+F	Meerndijk 41	130,866	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+G	Marketensterlaan 53	130,250	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+H	Marketensterlaan 59	130,247	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+I	Marketensterlaan 65	130,244	454,288	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+J	Marketensterlaan 73	130,244	454,267	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+K	Marketensterlaan 79	130,241	454,252	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+L	Marketensterlaan 85	130,238	454,237	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+M	Marketensterlaan 6	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+N	Marketensterlaan 12	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+O	Marketensterlaan 18	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+P	Marketensterlaan 24	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+Q	Marelaan 92	130,604	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
→R	Marelaan 98	130,598	454,338	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
→S	Mauritslaan 62	131,074	454,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
→T	Trajanushof 26	129,992	454,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
→U	Trajanushof 34	129,990	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
→V	Trajanushof 38	129,989	454,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
→W	Marelaan 26	130,693	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
→X	Marelaan 32	130,688	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
→Y	Marelaan 38	130,682	454,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
→Z	Marelaan 44	130,679	454,765	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øA	Marelaan 50	130,662	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øB	Marelaan 56	130,658	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øC	Marelaan 62	130,652	454,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øD	Marelaan 68	130,630	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øE	Marelaan 74	130,628	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øF	Marelaan 80	130,623	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øG	Marelaan 12	130,714	454,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øH	Marelaan 7	130,683	454,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øI	Meerndijk 122	130,717	454,319	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øJ	Meerndijk 64	130,929	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øK	Meerndijk 70	130,912	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øL	Meerndijk 76	130,899	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øM	Meerndijk 82	130,887	454,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øN	Meerndijk 88	130,879	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øO	Meerndijk 90	130,867	454,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øP	Meerndijk 98	130,837	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øQ	Meerndijk 100	130,811	454,438	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øR	Citroenkruid 1	129,211	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øS	Citroenkruid 9	129,209	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øT	Citroenkruid 15	129,207	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øU	Citroenkruid 23	129,204	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øV	Citroenkruid 31	129,201	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øW	Helmkruid 2	129,300	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øX	Nirrewortel 4	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øY	Helmkruid 11	129,272	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øZ	Helmkruid 15	129,271	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùA	Helmkruid 18	129,293	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùB	Helmkruid 23	129,266	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùC	Helmkruid 26	129,291	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùD	Helmkruid 29	129,265	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùE	Helmkruid 33	129,264	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùF	Helmkruid 37	129,263	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùG	Helmkruid 40	129,287	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùH	Pijlkruid 4	129,424	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùI	Pijlkruid 7	129,397	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùJ	Adderwortel 1	129,461	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùK	Adderwortel 2	129,487	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùL	Adderwortel 8	129,485	454,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùM	Adderwortel 16	129,483	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùN	Adderwortel 24	129,480	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùO	Adderwortel 30	129,479	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùP	Zevenblad 19	129,486	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùQ	Mereveldplein 37	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùR	Mereveldplein 43	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùS	Mereveldplein 49	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùT	Mereveldplein 55	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùU	Mereveldplein 63	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùV	Mereveldplein 69	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùW	Mereveldlaan 161	130,841	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùX	Mereveldlaan 167	130,835	454,251	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùY	Mereveldlaan 18	130,928	454,392	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùZ	Mereveldlaan 24	130,922	454,375	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùA	Mereveldlaan 30	130,911	454,345	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùB	Mereveldlaan 36	130,906	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùC	Mereveldlaan 42	130,900	454,315	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùD	Kleermakerslaan 17	130,543	454,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
úE	Prinses Irenelaan 20	131,400	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úF	Prinses Irenelaan 26	131,422	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úG	Prinses Margrietlaan 5	131,355	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úH	Schrijnwerkerslaan 25	130,478	454,471	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úI	Schrijnwerkerslaan 31	130,447	454,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úJ	Melkmeisjeslaan 24	130,266	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úK	Melkmeisjeslaan 30	130,269	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úL	Melkmeisjeslaan 36	130,265	454,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úM	Melkmeisjeslaan 42	130,268	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úN	Melkmeisjeslaan 50	130,271	454,480	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úO	Nyeveltstraat 5	130,899	454,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úP	Nyeveltstraat 11	130,906	454,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úQ	Nyeveltstraat 17	130,911	454,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úR	Nyeveltstraat 23	130,880	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úS	Nyeveltstraat 29	130,857	454,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úT	Melkmeisjeslaan 18	130,263	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úU	Melkmeisjeslaan 5	130,321	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úV	Melkmeisjeslaan 11	130,306	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úW	Melkmeisjeslaan 17	130,294	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úX	Melkmeisjeslaan 23	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úY	Melkmeisjeslaan 31	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úZ	Melkmeisjeslaan 37	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úA	Melkmeisjeslaan 2	130,306	454,379	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úB	Mandenmakerslaan 90	130,427	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úC	Mandenmakerslaan 96	130,411	454,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úD	Mandenmakerslaan 102	130,413	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úE	Mandenmakerslaan 108	130,386	454,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úF	Mandenmakerslaan 114	130,366	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úG	Zevenblad 25	129,440	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úH	Kladdewortel 4	129,610	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úI	Kladdewortel 8	129,609	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úJ	Kladdewortel 11	129,582	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úK	Speerdistel 12	129,163	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úL	Speerdistel 3	129,143	454,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úM	Zeedistel 6	129,168	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úN	Zeedistel 14	129,123	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úO	Zeedistel 24	129,091	454,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úP	Zeedistel 36	129,055	454,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úQ	Zeedistel 46	128,998	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úR	Zeedistel 58	128,955	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úS	Zeedistel 66	128,940	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úT	Zeedistel 5	129,169	454,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úU	Van Lawick van Pabstlaan 166	129,780	454,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úV	Van Lawick van Pabstlaan 172	129,778	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úW	Van Lawick van Pabstlaan 178	129,776	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úX	Van Lawick van Pabstlaan 184	129,777	454,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úY	Van Lawick van Pabstlaan 190	129,774	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úZ	Kleermakerslaan 25	130,522	454,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úA	Prinses Margrietlaan 6	131,380	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úB	Prinses Margrietlaan 12	131,374	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úC	Prinses Margrietlaan 18	131,363	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úD	Prinses Margrietlaan 24	131,358	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úE	Renesselaan 5	130,957	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úF	Renesselaan 11	130,950	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úG	Renesselaan 17	130,939	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úH	Renesselaan 23	130,934	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úI	Renesselaan 29	130,928	454,304	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úJ	Renesselaan 35	130,894	454,211	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úK	Renesselaan 41	130,888	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úL	Renesselaan 2	130,984	454,380	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úM	Renesselaan 10	130,977	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úN	Renesselaan 16	130,970	454,344	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úO	Renesselaan 22	130,961	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úP	Renesselaan 28	130,955	454,301	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úQ	Renesselaan 34	130,919	454,204	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
üR	Renesselaan 40 3454XX De Meern	130,915	454,191	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üs	Renesselaan 46 3454XX De Meern	130,908	454,174	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üt	Rosweydelaan 3 3454BL De Meern	131,011	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üU	Rosweydelaan 9 3454BL De Meern	131,005	454,351	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üV	Rosweydelaan 15 3454BL De Meern	130,999	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üW	Rosweydelaan 21 3454BL De Meern	130,989	454,308	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üX	Rosweydelaan 27 3454BL De Meern	130,983	454,290	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üY	Mandenmakerslaan 120 3454DG De Meern	130,349	454,772	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üz	Mandenmakerslaan 128 3454DH De Meern	130,337	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yA	Mandenmakerslaan 134 3454DH De Meern	130,334	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yB	Mandenmakerslaan 140 3454DH De Meern	130,334	454,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yC	Mandenmakerslaan 146 3454DH De Meern	130,326	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yD	Mandenmakerslaan 1 3454DA De Meern	130,559	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yE	Mandenmakerslaan 7 3454DA De Meern	130,571	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yF	Mandenmakerslaan 13 3454DA De Meern	130,596	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yG	Mandenmakerslaan 19 3454DB De Meern	130,309	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yH	Mandenmakerslaan 25 3454DB De Meern	130,304	454,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yI	Mandenmakerslaan 31 3454DB De Meern	130,299	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yJ	Mandenmakerslaan 39 3454DB De Meern	130,294	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yK	Mandenmakerslaan 6 3454DC De Meern	130,526	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yL	Mandenmakerslaan 12 3454DC De Meern	130,532	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yM	Mandenmakerslaan 18 3454DC De Meern	130,532	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yN	Mabeliastraat 12 3454EA De Meern	130,859	454,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yO	Kleermakerslaan 48 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yP	Kleermakerslaan 56 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yQ	Kleermakerslaan 64 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yR	Mabeliastraat 3 3454EA De Meern	130,895	454,762	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yS	Lichtenberglaan 41 3454CT De Meern	131,141	454,149	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yT	Lichtenberglaan 47 3454CT De Meern	131,154	454,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yU	Karel Doormanstraat 8 3454XG De Meern	131,239	454,535	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yV	Kalverstraat 21 3454AC De Meern	131,186	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yW	Kalverstraat 6 3454AD De Meern	131,241	454,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yX	Kalverstraat 12 3454AD De Meern	131,235	454,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yY	Kalverstraat 18 3454AD De Meern	131,235	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yZ	Kalverstraat 26 3454AD De Meern	131,233	454,698	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A	Karel Doormanstraat 3 3454XG De Meern	131,241	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
B	Karel Doormanstraat 9 3454XG De Meern	131,258	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
C	Karel Doormanstraat 15 3454XG De Meern	131,275	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
D	Karel Doormanstraat 2 3454XG De Meern	131,225	454,540	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
E	Kalverstraat 17 3454AC De Meern	131,192	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
F	Dr. Ariënslaan 76 3454XE De Meern	131,213	454,200	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
G	Dr. Ariënslaan 82 3454XE De Meern	131,179	454,107	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
H	Dr. Ariënslaan 88 3454XE De Meern	131,173	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
I	Evertsenstraat 1 3454XV De Meern	131,103	454,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
J	Evertsenstraat 7 3454XV De Meern	131,099	454,123	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
K	Evertsenstraat 13 3454XV De Meern	131,092	454,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
L	Evertsenstraat 8 3454XV De Meern	131,123	454,114	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
M	Evertsenstraat 14 3454XV De Meern	131,117	454,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
N	Kalverstraat 5 3454AC De Meern	131,210	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
O	Kalverstraat 11 3454AC De Meern	131,202	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
P	Dr. Ariënslaan 13 3454XC De Meern	131,144	454,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Q	Burgemeester Taets van Amerongenlaan 15 3454AA De Meern	131,112	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
R	Centrumlaan 1 3454CX De Meern	131,011	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
S	Zevenblad 104 3453TP De Meern	129,251	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
T	Kaardebol 3 3453VT De Meern	129,321	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
U	Kaardebol 7 3453VT De Meern	129,320	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
V	Kaardebol 11 3453VT De Meern	129,319	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
W	Kaardebol 14 3453VT De Meern	129,344	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
X	Zonnedaauw 4 3453VX De Meern	129,727	454,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	Zonnedaauw 10 3453VX De Meern	129,743	454,532	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Z	Zonnedaauw 16 3453VX De Meern	129,761	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yA	Zonnedaauw 22 3453VX De Meern	129,732	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yB	Zonnedaauw 26 3453VX De Meern	129,745	454,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yC	Kruiswortel 1 3453VM De Meern	129,647	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yD	Kruiswortel 5 3453VM De Meern	129,646	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
yE	Kruiswortel 9	129,645	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yF	Kruiswortel 12	129,670	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yG	Kruiswortel 16	129,669	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yH	Kruiswortel 20	129,668	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yI	Kruiswortel 23	129,642	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yJ	Kruiswortel 27	129,640	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yK	Mereveldlaan 145	130,859	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yL	Mereveldlaan 151	130,850	454,292	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yM	Mereveldlaan 89	130,934	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yN	Mereveldlaan 23	131,027	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yO	Mereveldlaan 29	131,020	454,757	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yP	Mereveldlaan 37	130,996	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yQ	Mereveldlaan 43	130,989	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yR	Mereveldlaan 49	130,983	454,655	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yS	Mereveldlaan 55	130,972	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yT	Mereveldlaan 63	130,965	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yU	Mereveldlaan 69	130,959	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yV	Mereveldlaan 75	130,950	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yW	Mereveldlaan 81	130,944	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yX	Mereveldlaan 87	130,935	454,523	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yY	Meentweg 118	131,313	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yZ	Meentweg 124	131,300	454,244	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Meentweg 130	131,288	454,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Wolweverslaan 34	130,356	454,930	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Wolweverslaan 40	130,356	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Wolweverslaan 46	130,380	454,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Veldhuizenlaan 39	130,795	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Veldhuizenlaan 45	130,774	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Drususlaan 43	129,914	454,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Drususlaan 49	129,912	454,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Meentweg 126A	131,291	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Prinses Irenelaan 19	131,417	454,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Prinses Irenelaan 6	131,334	454,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Van Nijenrodelaan 27	130,679	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Ubachsberg 23	129,298	454,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Ubachsberg 31	129,296	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Admiraal Helfrichstraat 4	131,267	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Admiraal Helfrichstraat 12	131,290	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Admiraal Helfrichstraat 18	131,312	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Admiraal Helfrichstraat 24	131,329	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Admiraal Helfrichstraat 30	131,352	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Admiraal Helfrichstraat 36	131,369	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Burgemeester Taets van Amerongenlaan 5	131,128	454,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Wethouder Gerssenlaan 6	131,073	454,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Wethouder Gerssenlaan 12	131,067	454,122	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Witte de Withstraat 3	131,136	454,289	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Witte de Withstraat 9	131,153	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Zandweg 139	130,930	455,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aA	Rijksstraatweg 94	131,088	454,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aB	Rijksstraatweg 112	130,830	455,018	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aC	Trajanushof 19	130,002	454,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aD	Trajanushof 27	129,989	454,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aE	Trajanushof 33	129,987	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aF	Trajanushof 39	129,985	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aG	Trajanushof 45	129,984	454,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aH	Drususlaan 38	129,947	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aI	Vespasianusweg 1	130,106	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aJ	Vespasianusweg 6	130,072	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aK	Vespasianusweg 9	130,089	454,894	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aL	Vespasianusweg 12	130,060	454,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aM	Vespasianusweg 17	130,062	454,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aN	Vespasianusweg 23	130,064	454,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aO	Claudiuslaan 23	130,113	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aP	Claudiuslaan 31	130,111	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aQ	Claudiuslaan 39	130,105	454,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
aR	Claudiuslaan 45	3453KK	De Meern	130,103	454,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aS	Claudiuslaan 51	3453KK	De Meern	130,102	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aT	Claudiuslaan 57	3453KK	De Meern	130,100	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aU	Germanicusweg 6	3453KE	De Meern	130,080	454,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aV	Germanicusweg 12	3453KE	De Meern	130,068	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aW	Germanicusweg 17	3453KE	De Meern	130,070	454,990	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aX	Germanicusweg 23	3453KE	De Meern	130,072	455,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aY	Augustusweg 19	3453KR	De Meern	130,091	454,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aZ	Augustusweg 25	3453KR	De Meern	130,079	454,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Augustusweg 33	3453KR	De Meern	130,052	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Augustusweg 39	3453KR	De Meern	130,053	454,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Augustusweg 45	3453KR	De Meern	130,055	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Zijpenberg 23	3453RS	De Meern	129,424	454,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Zijpenberg 29	3453RS	De Meern	129,422	454,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Zijpenberg 37	3453RS	De Meern	129,415	454,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Zijpenberg 45	3453RS	De Meern	129,412	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Zijpenberg 16	3453RT	De Meern	129,451	454,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Zijpenberg 24	3453RT	De Meern	129,449	454,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Zijpenberg 32	3453RT	De Meern	129,447	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Zijpenberg 38	3453RT	De Meern	129,440	454,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Zijpenberg 15	3453RS	De Meern	129,425	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Pastoor Boelenslaan 8	3454AB	De Meern	131,215	454,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Piet Heinstraat 3	3454XH	De Meern	131,199	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Piet Heinstraat 9	3454XH	De Meern	131,216	454,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Piet Heinstraat 15	3454XH	De Meern	131,233	454,450	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Piet Heinstraat 2	3454XH	De Meern	131,229	454,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Piet Heinstraat 8	3454XH	De Meern	131,242	454,474	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Piet Heinstraat 14	3454XH	De Meern	131,259	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Piet Heinstraat 20	3454XH	De Meern	131,276	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Prinses Beatrixlaan 7	3454AH	De Meern	131,311	454,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Oudenrijnsingel 45	3454BK	De Meern	131,022	454,165	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Mereveldplein 66	3454CM	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Mereveldplein 72	3454CM	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Mereveldplein 80	3454CM	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Oudenrijnsingel 5	3454BG	De Meern	131,174	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aA	Oudenrijnsingel 11	3454BG	De Meern	131,157	454,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aB	Oudenrijnsingel 17	3454BH	De Meern	131,142	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aC	Oudenrijnsingel 23	3454BH	De Meern	131,125	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aD	Oudenrijnsingel 29	3454BJ	De Meern	131,086	454,341	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aE	Oudenrijnsingel 35	3454BJ	De Meern	131,074	454,307	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aF	Oudenrijnsingel 41	3454BJ	De Meern	131,058	454,264	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aG	Mereveldplein 60	3454CM	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aH	Mereveldplein 77	3454CM	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aI	Lochemseberg 14	3453RP	De Meern	129,484	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aJ	Lochemseberg 20	3453RP	De Meern	129,482	454,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aK	Lochemseberg 28	3453RR	De Meern	129,478	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aL	Rijksstraatweg 66	3454JD	De Meern	131,613	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aM	Rijksstraatweg 63B	3454JD	De Meern	131,702	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aN	Gulperberg 3	3453RV	De Meern	129,374	455,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aO	Gulperberg 11	3453RV	De Meern	129,372	454,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aP	Augustusweg 5	3453KR	De Meern	130,148	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aQ	Augustusweg 11	3453KR	De Meern	130,131	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aR	Trajanushof 16	3453KP	De Meern	130,031	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aS	Trajanushof 1	3453KM	De Meern	130,042	454,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aT	Trajanushof 7	3453KM	De Meern	130,041	454,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aU	Germanicusweg 14	3453KE	De Meern	130,041	454,960	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aV	Claudiuslaan 10	3453KL	De Meern	130,138	454,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aW	Deeneplaat 17	3453SB	De Meern	128,845	454,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aX	Mabeliastraat 5	3454EA	De Meern	130,889	454,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aY	Mabeliastraat 11	3454EA	De Meern	130,901	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aZ	Mabeliastraat 17	3454EA	De Meern	130,885	454,765	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Mabeliastraat 25	3454EA	De Meern	130,842	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Mabeliastraat 4	3454EA	De Meern	130,889	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Kleermakerslaan 15	3454GT	De Meern	130,550	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Kameniersterlaan 15	3454WK	De Meern	130,457	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
AE	Kameniersterlaan 21	130,441	454,392	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Kameniersterlaan 4	130,486	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Kameniersterlaan 10	130,474	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Kameniersterlaan 16	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Zeilmakerslaan 86	130,342	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Zeilmakerslaan 92	130,324	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Zuiderplantsoen 3	130,603	454,293	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Admiraal Helfrichstraat 5	131,243	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Admiraal Helfrichstraat 11	131,261	454,559	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Zeilmakerslaan 81	130,375	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Zeilmakerslaan 87	130,355	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Zeilmakerslaan 2	130,553	454,550	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Zeilmakerslaan 10	130,455	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Zeilmakerslaan 16	130,444	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Zeilmakerslaan 22	130,443	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Zeilmakerslaan 28	130,442	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Zeilmakerslaan 34	130,400	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Zeilmakerslaan 40	130,403	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Zeilmakerslaan 46	130,408	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Zandweg 140A	130,898	455,067	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Zandweg 146	130,848	455,078	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Lanuariusweg 17	130,094	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aA	Lanuariusweg 20	130,126	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aB	Claudiuslaan 63	130,074	454,588	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aC	Claudiuslaan 69	130,072	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aD	Claudiuslaan 75	130,062	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aE	Agilioweg 2	130,042	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aF	Agilioweg 8	130,029	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aG	Agilioweg 16	130,023	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aH	Agilioweg 22	130,021	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aI	Zeilmakerslaan 52	130,414	454,588	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aJ	Zeilmakerslaan 17	130,453	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aK	Zeilmakerslaan 23	130,455	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aL	Zeilmakerslaan 29	130,437	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aM	Zeilmakerslaan 35	130,419	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aN	Zeilmakerslaan 43	130,404	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aO	Zeilmakerslaan 49	130,415	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aP	Zeilmakerslaan 55	130,418	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aQ	Zeilmakerslaan 61	130,418	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aR	Zeilmakerslaan 67	130,381	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aS	Zeilmakerslaan 73	130,376	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aT	Zeilmakerslaan 11	130,472	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aU	Imkerspad 2	130,596	454,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aV	Kameniersterlaan 5	130,485	454,384	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aW	Mandenmakerslaan 50	130,487	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aX	Akkerdistel 2	129,038	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aY	Akkerdistel 3	129,018	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aZ	Stoelenmakerslaan 70	130,370	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CA	Stoelenmakerslaan 76	130,366	454,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CB	De Milan Viscontilaan 112	129,244	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CC	De Milan Viscontilaan 118	129,200	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CD	De Milan Viscontilaan 126	129,180	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CE	De Milan Viscontilaan 156	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CF	De Milan Viscontilaan 164	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CG	De Milan Viscontilaan 172	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CH	De Milan Viscontilaan 46	129,518	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CI	De Milan Viscontilaan 54	129,494	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CJ	De Milan Viscontilaan 62	129,450	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CK	De Milan Viscontilaan 68	129,432	454,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CL	De Milan Viscontilaan 76	129,388	454,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CM	Gouvernantelaan 44	130,328	454,372	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CN	Gouvernantelaan 50	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CO	Gouvernantelaan 56	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CP	Gouvernantelaan 62	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CQ	Gouvernantelaan 68	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
CR	Gouvernantelaan 74	130,344	454,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CS	Gouvernantelaan 80	130,329	454,475	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CT	Gouvernantelaan 86	130,312	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CU	Gouvernantelaan 92	130,297	454,481	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CV	Gouvernantelaan 57	130,363	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CW	Gouvernantelaan 7	130,506	454,287	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CX	Gouvernantelaan 15	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CY	Gouvernantelaan 21	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CZ	Gouvernantelaan 27	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cA	Gouvernantelaan 33	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cB	Gouvernantelaan 39	130,375	454,330	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cC	Prinses Irenelaan 13	131,400	454,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cD	Wolweverslaan 49	130,315	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cE	Wolweverslaan 55	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cF	Wolweverslaan 61	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cG	De Milan Viscontilaan 61	129,280	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cH	De Milan Viscontilaan 69	129,257	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cI	De Milan Viscontilaan 75	129,220	454,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cJ	De Milan Viscontilaan 83	129,197	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cK	Van Nijenrodelaan 6	130,827	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cL	Van Nijenrodelaan 12	130,778	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cM	Van Nijenrodelaan 18	130,761	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cN	Van Heemskerklaan 3	130,792	454,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cO	Van Heemskerklaan 9	130,734	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cP	Van Heemskerklaan 15	130,716	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cQ	Van Heemskerklaan 21	130,672	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cR	Van Heemskerklaan 27	130,652	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cS	Van Heemskerklaan 6	130,653	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cT	Van Heemskerklaan 12	130,639	454,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cU	Speerdistel 1	129,143	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cV	Zeedistel 59	128,950	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cW	Claudiuslaan 14	130,136	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cX	Claudiuslaan 20	130,132	454,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cY	Claudiuslaan 26	130,129	454,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cZ	Claudiuslaan 32	130,125	454,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CA	Claudiuslaan 38	130,123	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CB	Gouvernantelaan 49	130,350	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CC	Gouvernantelaan 55	130,362	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CD	Glazenierslaan 20	130,511	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CE	Glazenierslaan 26	130,508	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CF	Glazenierslaan 32	130,484	454,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CG	Zeedistel 40	129,038	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CH	Gulperberg 43	129,355	454,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CI	Gulperberg 49	129,353	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CJ	Gulperberg 57	129,351	454,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CK	Zevenblad 68	129,392	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CL	Zevenblad 76	129,374	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CM	Zevenblad 82	129,314	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CN	Sleutelbloem 5	129,446	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CO	Sleutelbloem 13	129,444	454,554	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CP	Tinnegieterslaan 20	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CQ	Tinnegieterslaan 26	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CR	Tinnegieterslaan 32	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CS	De Milan Viscontilaan 138	129,019	454,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CT	De Milan Viscontilaan 146	128,957	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CU	Anna Jacominaplaat 2	129,070	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CV	Anna Jacominaplaat 5	129,008	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CW	Anna Jacominaplaat 9	128,926	454,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CX	Zwanebloem 12	129,596	454,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CY	Genzenhoedsterlaan 8	130,471	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CZ	Bakerlaan 4	130,397	454,324	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cA	Bakerlaan 10	130,397	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cB	Bakerlaan 16	130,403	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cC	De Dompelaar 5	130,818	454,346	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cD	Genzenhoedsterlaan 1	130,511	454,322	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
cE	Ganzenhoedsterlaan 7 3454WC De Meern	130,517	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cF	Ganzenhoedsterlaan 13 3454WC De Meern	130,524	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cG	Ganzenhoedsterlaan 2 3454WD De Meern	130,468	454,297	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cH	Bakerlaan 17 3454WB De Meern	130,404	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cI	Bakerlaan 5 3454WB De Meern	130,398	454,329	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cJ	Bakerlaan 13 3454WB De Meern	130,400	454,375	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cK	Muurkruid 30 3453VB De Meern	129,354	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cL	Muurkruid 34 3453VB De Meern	129,353	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cM	Muurkruid 37 3453VA De Meern	129,326	454,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cN	Sleutelbloem 6 3453VS De Meern	129,472	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cO	Sleutelbloem 12 3453VS De Meern	129,470	454,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cP	Zwanebloem 2 3453VR De Meern	129,599	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cQ	Zwanebloem 5 3453VR De Meern	129,572	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cR	De Milan Viscontilaan 153 3453SR De Meern	128,798	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cS	Pijlkruid 28 3453VD De Meern	129,415	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cT	Pijlkruid 31 3453VC De Meern	129,388	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cU	Nirrewortel 94 3453VZ De Meern	129,728	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cV	Nirrewortel 100 3453VZ De Meern	129,744	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cW	Nirrewortel 104 3453VZ De Meern	129,755	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cX	Nirrewortel 110 3453VZ De Meern	129,725	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cY	Nirrewortel 116 3453VZ De Meern	129,741	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cZ	Nirrewortel 122 3453VZ De Meern	129,757	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CA	Zonnedaaw 21 3453VW De Meern	129,684	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CB	Zonnedaaw 27 3453VW De Meern	129,652	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CC	Zonnedaaw 35 3453VW De Meern	129,617	454,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CD	Zonnedaaw 43 3453VX De Meern	129,561	454,511	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CE	Zonnedaaw 49 3453VX De Meern	129,542	454,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CF	Zonnedaaw 57 3453VX De Meern	129,507	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CG	Zonnedaaw 63 3453VX De Meern	129,474	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CH	Zonnedaaw 71 3453VX De Meern	129,418	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CI	Zonnedaaw 79 3453VX De Meern	129,384	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CJ	Zonnedaaw 85 3453VX De Meern	129,364	454,532	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CK	Vadinushof 5 3453JJ De Meern	130,007	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CL	Vadinushof 11 3453JJ De Meern	130,005	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CM	Vadinushof 17 3453JJ De Meern	130,003	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CN	Vadinushof 23 3453JJ De Meern	129,972	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CO	Vadinushof 29 3453JJ De Meern	129,957	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CP	Secundusweg 4 3453JN De Meern	129,918	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CQ	Secundusweg 10 3453JN De Meern	129,917	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CR	Secundusweg 16 3453JN De Meern	129,915	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CS	Tiberiusweg 13 3453KZ De Meern	130,169	454,873	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CT	Avitusweg 1 3453JR De Meern	129,942	454,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CU	Augustusweg 30 3453KS De Meern	130,013	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CV	Claudiuslaan 6 3453KL De Meern	130,140	454,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CW	Avitusweg 4 3453JR De Meern	129,925	454,459	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CX	Frontoweg 50 3453HB De Meern	129,944	455,150	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CY	Lanuariusweg 22 3453JB De Meern	130,117	454,454	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CZ	Vadinushof 6 3453JK De Meern	129,996	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cA	Vadinushof 12 3453JK De Meern	129,997	454,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cB	Vadinushof 20 3453JK De Meern	130,000	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cC	Vadinushof 26 3453JK De Meern	130,002	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cD	Vadinushof 32 3453JK De Meern	129,966	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cE	Vadinushof 38 3453JK De Meern	129,963	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cF	Vadinushof 44 3453JK De Meern	129,945	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cG	Secundusweg 22 3453JN De Meern	129,912	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cH	Tiberiusweg 1 3453KZ De Meern	130,179	454,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cI	Hendrik Marsmanlaan 13 3454LJ De Meern	131,687	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cJ	Hendrik Marsmanlaan 19 3454LJ De Meern	131,699	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cK	Hendrik Marsmanlaan 25 3454LJ De Meern	131,721	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cL	Cees Buddinghlaan 4 3454LL De Meern	131,670	454,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cM	Cees Buddinghlaan 10 3454LL De Meern	131,669	454,975	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cN	Cees Buddinghlaan 16 3454LL De Meern	131,671	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cO	Zandweg 74E 3454JW De Meern	131,705	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cP	Titushof 39 3453JE De Meern	129,972	454,481	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cQ	Titushof 45 3453JE De Meern	129,974	454,497	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
cR	Titushof 51 3453JE De Meern	129,976	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cS	Titushof 20 3453JG De Meern	129,998	454,390	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cT	Titushof 26 3453JG De Meern	130,000	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cU	Titushof 34 3453JG De Meern	129,966	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cV	Titushof 40 3453JG De Meern	129,964	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cW	Titushof 46 3453JG De Meern	129,962	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cX	Secundusweg 43 3453JM De Meern	129,874	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cY	Secundusweg 49 3453JM De Meern	129,873	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cZ	Secundusweg 55 3453JM De Meern	129,871	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CA	Secundusweg 63 3453JM De Meern	129,868	454,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CB	Secundusweg 69 3453JM De Meern	129,866	454,446	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CC	Secundusweg 17 3453JL De Meern	129,886	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CD	Secundusweg 23 3453JL De Meern	129,884	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CE	Secundusweg 29 3453JL De Meern	129,879	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CF	Secundusweg 28 3453JN De Meern	129,910	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CG	Secundusweg 34 3453JN De Meern	129,909	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CH	Secundusweg 40 3453JN De Meern	129,907	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CI	Lanuariusweg 3 3453JA De Meern	130,114	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CJ	Lanuariusweg 27 3453JB De Meern	130,110	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CK	Lanuariusweg 30 3453JB De Meern	130,093	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CL	Lanuariusweg 33 3453JB De Meern	130,076	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CM	Heldammersingel 50 3453KG De Meern	130,034	455,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CN	Heldammersingel 56 3453KG De Meern	130,001	455,036	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CO	Regulusweg 18 3453HK De Meern	130,051	455,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CP	Rijksstraatweg 69A 3454JD De Meern	131,541	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CQ	Zandweg 74J 3454JW De Meern	131,679	454,932	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CR	Frontoweg 54 3453HB De Meern	129,937	455,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CS	Frontoweg 60 3453HB De Meern	129,932	455,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CT	Genialisweg 4 3453HJ De Meern	129,982	455,150	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CU	Genialisweg 10 3453HJ De Meern	129,975	455,127	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CV	Genialisweg 16 3453HJ De Meern	129,977	455,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CW	Tiberiusweg 5 3453KZ De Meern	130,176	454,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CX	Corbulopad 25 3453HG De Meern	130,059	455,155	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CY	Corbulopad 2 3453HG De Meern	130,084	455,182	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CZ	Corbulopad 8 3453HG De Meern	130,083	455,170	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cA	Corbulopad 14 3453HG De Meern	130,081	455,153	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cB	Corbulopad 22 3453HG De Meern	130,079	455,132	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cC	Corbulopad 28 3453HG De Meern	130,077	455,116	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cD	Romanusweg 23 3453HD De Meern	130,136	455,152	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cE	Romanusweg 29 3453HD De Meern	130,134	455,136	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cF	Kleermakerslaan 27 3454GT De Meern	130,510	454,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cG	Kleermakerslaan 33 3454GT De Meern	130,496	454,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cH	Kleermakerslaan 39 3454GT De Meern	130,474	454,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cI	Kleermakerslaan 4 3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cJ	Kleermakerslaan 10 3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cK	Kleermakerslaan 16 3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cL	Kleermakerslaan 22 3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cM	Kleermakerslaan 28 3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cN	Kleermakerslaan 34 3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cO	Drususlaan 56 3453KC De Meern	129,940	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cP	Drususlaan 62 3453KC De Meern	129,938	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cQ	Drususlaan 68 3453KC De Meern	129,937	454,847	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cR	Drususlaan 74 3453KC De Meern	129,935	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cS	Titushof 6 3453JG De Meern	130,018	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cT	Titushof 12 3453JG De Meern	130,013	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cU	Claudiuslaan 107 3453JC De Meern	130,056	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cV	Battutalaan 575 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cW	Battutalaan 581 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cX	Battutalaan 587 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cY	Battutalaan 593 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cZ	Battutalaan 599 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DA	Battutalaan 605 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DB	Battutalaan 611 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DC	Battutalaan 617 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DD	Amerikalaan 631 3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
DE	Amerikalaan 637	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DF	Amerikalaan 643	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DG	Amerikalaan 655	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DH	Amerikalaan 661	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DI	Amerikalaan 667	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DJ	Rijksstraatweg 95	3454JH	De Meern	131,086	454,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DK	Strijkviertel 73	3454PK	De Meern	132,146	454,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DL	De Milan Viscontilaan 3	3453RM	De Meern	129,691	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DM	De Milan Viscontilaan 9	3453RM	De Meern	129,664	454,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DN	De Milan Viscontilaan 15	3453RM	De Meern	129,644	454,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DO	Van Deventerlaan 121A	3528AG	Utrecht	133,688	453,235	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DP	Regulusweg 8	3453HK	De Meern	130,108	455,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DQ	Regulusweg 14	3453HK	De Meern	130,078	455,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DR	Genialisweg 3	3453HJ	De Meern	130,009	455,188	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DS	Genialisweg 11	3453HJ	De Meern	130,007	455,167	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DT	Genialisweg 17	3453HJ	De Meern	130,005	455,151	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DU	Genialisweg 23	3453HJ	De Meern	130,004	455,135	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DV	Genialisweg 29	3453HJ	De Meern	130,002	455,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DW	Corbulopad 5	3453HG	De Meern	130,065	455,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DX	Corbulopad 11	3453HG	De Meern	130,063	455,193	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DY	Corbulopad 17	3453HG	De Meern	130,062	455,177	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DZ	Heijcopperkade 3	3454PR	De Meern	132,082	453,439	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dA	Heijcopperkade 4	3454PR	De Meern	132,049	453,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dB	Reijerscop 11	3454HW	De Meern	129,940	453,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dC	Reijerscop 27	3454HX	De Meern	128,833	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dD	Reijerscop 14	3454HW	De Meern	129,737	454,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dE	Reijerscop 18	3454HX	De Meern	129,523	454,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dF	Zevenblad 56	3453TN	De Meern	129,438	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dG	Van Lawick van Pabstlaan 206	3453RC	De Meern	129,768	454,809	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dH	Van Lawick van Pabstlaan 212	3453RC	De Meern	129,769	454,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dI	Van Lawick van Pabstlaan 218	3453RC	De Meern	129,765	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dJ	Van Lawick van Pabstlaan 224	3453RC	De Meern	129,767	454,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dK	Van Lawick van Pabstlaan 232	3453RC	De Meern	129,762	454,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dL	Van Lawick van Pabstlaan 238	3453RC	De Meern	129,760	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dM	Claudiuslaan 81	3453JC	De Meern	130,065	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dN	Claudiuslaan 87	3453JC	De Meern	130,063	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dO	Claudiuslaan 95	3453JC	De Meern	130,061	454,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dP	Claudiuslaan 101	3453JC	De Meern	130,059	454,450	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dQ	Titushof 3	3453JE	De Meern	130,024	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dR	Titushof 9	3453JE	De Meern	130,025	454,497	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dS	Titushof 15	3453JE	De Meern	130,011	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dT	Titushof 21	3453JE	De Meern	130,010	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dU	Titushof 27	3453JE	De Meern	130,008	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dV	Secundusweg 1	3453JL	De Meern	129,891	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dW	Secundusweg 7	3453JL	De Meern	129,889	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dX	Amerikalaan 601	3526VX	Utrecht	134,718	453,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dY	Amerikalaan 607	3526VX	Utrecht	134,707	453,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dZ	Amerikalaan 613	3526VX	Utrecht	134,688	453,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DA	Amerikalaan 619	3526VX	Utrecht	134,680	453,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DB	Amerikalaan 625	3526VX	Utrecht	134,673	453,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DC	Vitalisplaats 1	3453JP	De Meern	129,950	454,512	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DD	Vitalisplaats 4	3453JP	De Meern	129,949	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DE	Claudiuslaan 42	3453JD	De Meern	130,103	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DF	Claudiuslaan 48	3453JD	De Meern	130,099	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DG	Claudiuslaan 54	3453JD	De Meern	130,097	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DH	Claudiuslaan 60	3453JD	De Meern	130,094	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DI	Lanuariusweg 12	3453JA	De Meern	130,125	454,524	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DJ	Lanuariusweg 15	3453JA	De Meern	130,095	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DK	Meentweg 56	3454AT	De Meern	131,422	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DL	Meentweg 62	3454AT	De Meern	131,411	454,554	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DM	Meentweg 68	3454AT	De Meern	131,406	454,540	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DN	Meentweg 74	3454AV	De Meern	131,396	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DO	Meentweg 80	3454AV	De Meern	131,388	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DP	Meentweg 86	3454AV	De Meern	131,377	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DQ	Meentweg 92	3454AV	De Meern	131,369	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
DR	Meentweg 98	3454AV	De Meern	131,355	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DS	Meentweg 104	3454AW	De Meern	131,348	454,375	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DT	Dr. Ariënslaan 70	3454XE	De Meern	131,219	454,217	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DU	Dr. Ariënslaan 8	3454XD	De Meern	131,321	454,495	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DV	Dr. Ariënslaan 14	3454XD	De Meern	131,315	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DW	Dr. Ariënslaan 20	3454XD	De Meern	131,305	454,453	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DX	Dr. Ariënslaan 26	3454XD	De Meern	131,299	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DY	Dr. Ariënslaan 32	3454XD	De Meern	131,288	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DZ	Dr. Ariënslaan 38	3454XD	De Meern	131,283	454,392	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dA	Dr. Ariënslaan 44	3454XD	De Meern	131,277	454,376	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dB	Dr. Ariënslaan 50	3454XE	De Meern	131,244	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dC	Dr. Ariënslaan 56	3454XE	De Meern	131,237	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dD	Dr. Ariënslaan 62	3454XE	De Meern	131,231	454,249	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dE	Dr. Ariënslaan 68	3454XE	De Meern	131,221	454,222	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dF	Veldhuizenlaan 42	3454ED	De Meern	130,788	454,573	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dG	Walravenstraat 2	3454EZ	De Meern	130,765	455,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dH	Walravenstraat 8	3454EZ	De Meern	130,738	455,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dI	Lanuariusweg 23	3453JB	De Meern	130,117	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dJ	Augustusweg 22	3453KS	De Meern	130,073	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dK	Augustusweg 28	3453KS	De Meern	130,053	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dL	Augustusweg 50	3453KS	De Meern	129,941	454,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dM	Augustusweg 56	3453KS	De Meern	129,910	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dN	Vadinushof 70	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dO	Secundusweg 73	3453JM	De Meern	129,865	454,431	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dP	Secundusweg 79	3453JM	De Meern	129,863	454,414	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dQ	Secundusweg 85	3453JM	De Meern	129,861	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dR	Battutalaan 637	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dS	Battutalaan 643	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dT	Battutalaan 649	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dU	Battutalaan 655	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dV	Battutalaan 663	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dW	Battutalaan 669	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dX	Battutalaan 675	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dY	Battutalaan 681	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dZ	Battutalaan 687	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Battutalaan 693	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Amerikalaan 581	3526VX	Utrecht	134,713	453,702	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Amerikalaan 587	3526VX	Utrecht	134,721	453,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Haarlerberg 56J	3453RG	De Meern	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Haarlerberg 56M	3453RG	De Meern	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Haarlerberg 56R	3453RG	De Meern	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Haarlerberg 56V	3453RG	De Meern	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	De Dompelaar 1E	3454XZ	De Meern	130,741	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Ptolemaeuslaan 53	3528BR	Utrecht	133,923	453,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Amerikalaan 677	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Amerikalaan 683	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Amerikalaan 689	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Battutalaan 631	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Nansenlaan 122	3527EL	Utrecht	134,528	454,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Papendorpseweg 79	3528BJ	Utrecht	134,169	452,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Papendorpseweg 77	3528BJ	Utrecht	134,169	452,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	De Dompelaar 6	3454XZ	De Meern	130,818	454,346	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	St.-Pietersberg 12C	3453PH	De Meern	129,641	454,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Reijerscop 13	3454HW	De Meern	129,773	454,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Gouvernantelaan 48	3454WH	De Meern	130,327	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Reijerscop 23	3454HX	De Meern	129,160	454,223	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Reijerscop 23 1	3454HX	De Meern	129,157	454,206	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Zuiderplantsoen 4	3454ES	De Meern	130,598	454,294	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Heijcopperkade 6	3454PR	De Meern	131,827	453,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Amerikalaan 691	3526VZ	Utrecht	134,661	453,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Amerikalaan 693	3526VZ	Utrecht	134,664	453,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Amerikalaan 695	3526VZ	Utrecht	134,668	453,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Amerikalaan 697	3526VZ	Utrecht	134,672	453,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Amerikalaan 699	3526VZ	Utrecht	134,663	453,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Amerikalaan 701	3526VZ	Utrecht	134,667	453,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
eE	Amerikalaan 703	134,672	453,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Amerikalaan 705	134,678	453,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Amerikalaan 707	134,677	453,634	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Amerikalaan 709	134,673	453,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Amerikalaan 711	134,670	453,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Amerikalaan 713	134,667	453,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Amerikalaan 715	134,676	453,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Amerikalaan 717	134,683	453,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Battutalaan 741	134,622	453,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Battutalaan 743	134,626	453,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Battutalaan 745	134,631	453,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Battutalaan 747	134,635	453,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Battutalaan 749	134,626	453,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Battutalaan 751	134,631	453,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Battutalaan 753	134,636	453,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Battutalaan 755	134,642	453,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Battutalaan 757	134,642	453,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Battutalaan 759	134,636	453,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Battutalaan 761	134,634	453,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Battutalaan 763	134,630	453,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Battutalaan 765	134,645	453,698	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Battutalaan 767	134,641	453,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Battutalaan 769	134,638	453,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Battutalaan 771	134,635	453,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Battutalaan 773	134,632	453,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Battutalaan 775	134,632	453,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Mereveldlaan 33	131,011	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Reijerscop 25	128,986	454,290	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Mereveldlaan 1	131,085	454,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Amerikalaan 647	134,657	453,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Amerikalaan 649	134,659	453,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Amerikalaan 651	134,661	453,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Laan 1954 17	131,012	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Laan 1954 17A	131,011	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Laan 1954 17B	131,010	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Meerndijk 26A	130,982	454,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Haarlerberg 44	129,711	454,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Haarlerberg 46	129,704	454,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Haarlerberg 48	129,690	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Haarlerberg 50	129,684	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Nedereindseweg 582	130,166	452,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Meerndijk 58	130,942	454,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Meerndijk 60	130,947	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Rooseveltlaan 438	134,500	453,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Rooseveltlaan 454A	134,506	453,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Rooseveltlaan 454B	134,508	453,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Rooseveltlaan 470A	134,515	453,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Rooseveltlaan 470B	134,518	453,888	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Rooseveltlaan 486A	134,524	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Rooseveltlaan 486B	134,526	453,873	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Rooseveltlaan 502A	134,533	453,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Rooseveltlaan 502B	134,535	453,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Rooseveltlaan 518A	134,542	453,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Rooseveltlaan 518B	134,544	453,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Rooseveltlaan 534A	134,550	453,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Rooseveltlaan 534B	134,552	453,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Rooseveltlaan 550A	134,559	453,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Heijcopperkade 2B	132,294	453,162	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Auriollaan 15	134,571	453,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Auriollaan 15A	134,574	453,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Auriollaan 17	134,578	453,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Auriollaan 17A	134,575	453,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Auriollaan 41	134,586	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Auriollaan 41A	134,582	453,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Auriollaan 43A	134,589	453,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
eR	Auriollaan 43	3527ES Utrecht	134,586	453,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Auriollaan 67	3527ES Utrecht	134,599	453,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Auriollaan 67A	3527ES Utrecht	134,596	453,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Auriollaan 69A	3527ES Utrecht	134,600	453,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Auriollaan 69	3527ES Utrecht	134,602	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Auriollaan 93	3527ET Utrecht	134,609	453,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Auriollaan 95	3527ET Utrecht	134,614	453,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Auriollaan 93A	3527ET Utrecht	134,606	453,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Auriollaan 95A	3527ET Utrecht	134,612	453,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Ten Veldestraat 98	3454EN De Meern	130,685	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Auriollaan 2A	3527EV Utrecht	134,587	453,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Auriollaan 4A	3527EV Utrecht	134,591	453,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Auriollaan 18A	3527EV Utrecht	134,596	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Auriollaan 20A	3527EV Utrecht	134,600	453,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Auriollaan 34A	3527EV Utrecht	134,606	453,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Auriollaan 36A	3527EV Utrecht	134,609	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Auriollaan 50A	3527EW Utrecht	134,613	453,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Auriollaan 52A	3527EW Utrecht	134,618	453,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Auriollaan 66A	3527EW Utrecht	134,624	453,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Auriollaan 68A	3527EW Utrecht	134,627	453,896	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Auriollaan 82A	3527EX Utrecht	134,633	453,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Auriollaan 84A	3527EX Utrecht	134,636	453,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Auriollaan 98A	3527EX Utrecht	134,641	453,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Auriollaan 100A	3527EX Utrecht	134,644	453,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Rooseveltaan 552	3527AT Utrecht	134,584	453,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Rooseveltaan 552	1 3527AT Utrecht	134,578	453,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Rooseveltaan 552	2 3527AT Utrecht	134,573	453,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Rooseveltaan 552	3 3527AT Utrecht	134,605	453,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Rooseveltaan 552	4 3527AT Utrecht	134,586	453,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Rooseveltaan 552	5 3527AT Utrecht	134,583	453,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Rooseveltaan 552	6 3527AT Utrecht	134,575	453,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Rooseveltaan 552	7 3527AT Utrecht	134,575	453,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Rooseveltaan 552	8 3527AT Utrecht	134,586	453,802	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Rooseveltaan 552	9 3527AT Utrecht	134,589	453,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Rooseveltaan 552	10 3527AT Utrecht	134,596	453,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Rooseveltaan 552	11 3527AT Utrecht	134,598	453,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Rooseveltaan 552	12 3527AT Utrecht	134,588	453,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Rooseveltaan 552	13 3527AT Utrecht	134,585	453,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Rooseveltaan 552	14 3527AT Utrecht	134,578	453,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Rooseveltaan 552	15 3527AT Utrecht	134,577	453,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Rooseveltaan 552	16 3527AT Utrecht	134,584	453,801	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Rooseveltaan 552	17 3527AT Utrecht	134,586	453,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Rooseveltaan 552	18 3527AT Utrecht	134,593	453,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Rooseveltaan 552	19 3527AT Utrecht	134,596	453,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Rooseveltaan 552	20 3527AT Utrecht	134,590	453,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Rooseveltaan 552	21 3527AT Utrecht	134,587	453,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Rooseveltaan 552	22 3527AT Utrecht	134,580	453,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Rooseveltaan 552	23 3527AT Utrecht	134,579	453,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Rooseveltaan 552	24 3527AT Utrecht	134,583	453,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Rooseveltaan 552	25 3527AT Utrecht	134,585	453,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Rooseveltaan 552	26 3527AT Utrecht	134,592	453,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Rooseveltaan 552	27 3527AT Utrecht	134,594	453,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Rooseveltaan 552	28 3527AT Utrecht	134,583	453,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Rooseveltaan 552	29 3527AT Utrecht	134,582	453,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Rooseveltaan 552	30 3527AT Utrecht	134,576	453,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Rooseveltaan 552	31 3527AT Utrecht	134,574	453,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Rooseveltaan 552	32 3527AT Utrecht	134,587	453,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Rooseveltaan 552	33 3527AT Utrecht	134,590	453,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Rooseveltaan 552	34 3527AT Utrecht	134,595	453,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Rooseveltaan 552	35 3527AT Utrecht	134,597	453,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Rooseveltaan 552	36 3527AT Utrecht	134,585	453,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Rooseveltaan 552	37 3527AT Utrecht	134,584	453,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Rooseveltaan 552	38 3527AT Utrecht	134,578	453,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Rooseveltaan 552	39 3527AT Utrecht	134,576	453,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Rooseveltaan 552	40 3527AT Utrecht	134,585	453,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
EE	Rooseveltlaan 552 41 3527AT Utrecht	134,588	453,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Rooseveltlaan 552 42 3527AT Utrecht	134,593	453,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Rooseveltlaan 552 43 3527AT Utrecht	134,596	453,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Rooseveltlaan 552 44 3527AT Utrecht	134,587	453,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Rooseveltlaan 552 45 3527AT Utrecht	134,586	453,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Rooseveltlaan 552 46 3527AT Utrecht	134,580	453,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Rooseveltlaan 552 47 3527AT Utrecht	134,577	453,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Rooseveltlaan 552 48 3527AT Utrecht	134,583	453,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Rooseveltlaan 552 49 3527AT Utrecht	134,586	453,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Rooseveltlaan 552 50 3527AT Utrecht	134,591	453,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Rooseveltlaan 552 51 3527AT Utrecht	134,594	453,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Rooseveltlaan 552 52 3527AT Utrecht	134,588	453,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Rooseveltlaan 552 53 3527AT Utrecht	134,581	453,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Rooseveltlaan 552 54 3527AT Utrecht	134,579	453,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Rooseveltlaan 552 55 3527AT Utrecht	134,581	453,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Rooseveltlaan 552 56 3527AT Utrecht	134,583	453,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Rooseveltlaan 552 57 3527AT Utrecht	134,589	453,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Rooseveltlaan 552 58 3527AT Utrecht	134,592	453,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Rooseveltlaan 552 59 3527AT Utrecht	134,591	453,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Rooseveltlaan 552 60 3527AT Utrecht	134,582	453,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Rooseveltlaan 552 61 3527AT Utrecht	134,580	453,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Rooseveltlaan 552 62 3527AT Utrecht	134,582	453,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Rooseveltlaan 552 63 3527AT Utrecht	134,584	453,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Rooseveltlaan 552 64 3527AT Utrecht	134,590	453,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Rooseveltlaan 552 65 3527AT Utrecht	134,593	453,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Auriollaan 116 3527EX Utrecht	134,673	453,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Auriollaan 118 3527EX Utrecht	134,670	453,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Auriollaan 120 3527EX Utrecht	134,665	453,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Auriollaan 122 3527EX Utrecht	134,661	453,817	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Auriollaan 124 3527EX Utrecht	134,657	453,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Auriollaan 128 3527EX Utrecht	134,670	453,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Auriollaan 130 3527EX Utrecht	134,666	453,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Auriollaan 132 3527EX Utrecht	134,662	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Auriollaan 134 3527EX Utrecht	134,658	453,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Auriollaan 140 3527EX Utrecht	134,667	453,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Auriollaan 142 3527EX Utrecht	134,663	453,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Auriollaan 144 3527EX Utrecht	134,659	453,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Auriollaan 146 3527EX Utrecht	134,654	453,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Auriollaan 150 3527EX Utrecht	134,668	453,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Auriollaan 152 3527EX Utrecht	134,663	453,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Auriollaan 154 3527EX Utrecht	134,659	453,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Auriollaan 156 3527EX Utrecht	134,655	453,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Auriollaan 158 3527EX Utrecht	134,664	453,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Auriollaan 160 3527EX Utrecht	134,660	453,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Auriollaan 162 3527EX Utrecht	134,656	453,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Auriollaan 164 3527EX Utrecht	134,652	453,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Auriollaan 166 3527EX Utrecht	134,665	453,835	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Auriollaan 168 3527EX Utrecht	134,661	453,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Auriollaan 170 3527EX Utrecht	134,657	453,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Auriollaan 172 3527EX Utrecht	134,653	453,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Auriollaan 174 3527EX Utrecht	134,662	453,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Auriollaan 176 3527EX Utrecht	134,657	453,835	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Auriollaan 178 3527EX Utrecht	134,654	453,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Auriollaan 180 3527EX Utrecht	134,650	453,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Auriollaan 182 3527EX Utrecht	134,662	453,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Auriollaan 184 3527EX Utrecht	134,658	453,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Auriollaan 186 3527EX Utrecht	134,654	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Auriollaan 188 3527EX Utrecht	134,650	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Auriollaan 190 3527EX Utrecht	134,646	453,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Auriollaan 192 3527EX Utrecht	134,659	453,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Auriollaan 194 3527EX Utrecht	134,655	453,840	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Auriollaan 196 3527EX Utrecht	134,651	453,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Auriollaan 198 3527EX Utrecht	134,647	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Auriollaan 200 3527EX Utrecht	134,660	453,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Auriollaan 202 3527EX Utrecht	134,656	453,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
ER	Auriollaan 204	3527EX Utrecht	134,652	453,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Auriollaan 206	3527EX Utrecht	134,648	453,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Auriollaan 208	3527EX Utrecht	134,644	453,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Auriollaan 212	3527EX Utrecht	134,673	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Auriollaan 214	3527EX Utrecht	134,668	453,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Rijksstraatweg 68A	3454JD De Meern	131,564	454,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Rijksstraatweg 69	3454JD De Meern	131,560	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Rijksstraatweg 100	3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Rijksstraatweg 100	1 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Rijksstraatweg 100	2 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Rijksstraatweg 100	3 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Rijksstraatweg 100	4 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Rijksstraatweg 100	5 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Rijksstraatweg 100	6 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Rijksstraatweg 100	7 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Rijksstraatweg 100	8 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Rijksstraatweg 100	9 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Rijksstraatweg 100	10 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Rijksstraatweg 100	11 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Rijksstraatweg 100	12 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Rijksstraatweg 100	13 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Rijksstraatweg 100	14 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Rijksstraatweg 100	15 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Rijksstraatweg 100	16 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Rijksstraatweg 100	17 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Rijksstraatweg 100	18 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Rijksstraatweg 100	19 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Rijksstraatweg 100	20 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Rijksstraatweg 100	21 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Rijksstraatweg 100	22 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Rijksstraatweg 100	23 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Rijksstraatweg 100	24 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Rijksstraatweg 100	25 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Rijksstraatweg 100	26 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Rijksstraatweg 100	27 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GA	Rijksstraatweg 100	28 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GB	Rijksstraatweg 100	29 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GC	Rijksstraatweg 100	30 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GD	Rijksstraatweg 100	31 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GE	Rijksstraatweg 100	32 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GF	Rijksstraatweg 100	33 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GG	Rijksstraatweg 100	34 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GH	Rijksstraatweg 100	35 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GI	Rijksstraatweg 100	36 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GJ	Rijksstraatweg 100	37 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GK	Rijksstraatweg 100	38 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GL	Nyevelthof 1	3454EX De Meern	130,915	454,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GM	Nyevelthof 3	3454EX De Meern	130,916	454,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GN	Nyevelthof 5	3454EX De Meern	130,917	454,964	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GO	Nyevelthof 2	3454EW De Meern	130,899	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GP	Nyevelthof 4	3454EW De Meern	130,893	454,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GQ	Nyevelthof 8	3454EW De Meern	130,883	454,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GR	Nyevelthof 10	3454EW De Meern	130,878	454,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GS	Nyevelthof 12	3454EW De Meern	130,872	454,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GT	Nyevelthof 6	3454EW De Meern	130,888	454,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GU	Nyevelthof 14	3454EW De Meern	130,867	454,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GV	Nyevelthof 16	3454EW De Meern	130,861	454,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GW	Nyevelthof 18	3454EW De Meern	130,856	454,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GX	Nyevelthof 20	3454EW De Meern	130,852	454,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GY	Nyevelthof 22	3454EW De Meern	130,846	454,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GZ	Rijksstraatweg 101	3454HK De Meern	130,907	455,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gA	Rijksstraatweg 102	3454HK De Meern	130,901	455,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gB	Rijksstraatweg 103	3454HK De Meern	130,896	455,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gC	Rijksstraatweg 104	3454HK De Meern	130,891	455,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gD	Rijksstraatweg 105	3454HK De Meern	130,885	455,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
gE	Rijksstraatweg 106	3454HK De Meern	130,880	455,008	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gF	Rijksstraatweg 107	3454HK De Meern	130,875	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gG	Rijksstraatweg 108	3454HK De Meern	130,870	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gH	Rijksstraatweg 109	3454HK De Meern	130,864	455,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gI	Rijksstraatweg 110	3454HK De Meern	130,859	455,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gJ	Heijcopperkade 2	1 3545NL Utrecht	132,292	453,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gK	Oranjelaan 22	3454BT De Meern	131,162	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gL	Marketensterlaan 2	1 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gM	Marketensterlaan 2	2 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gN	Marketensterlaan 2	3 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gO	Marketensterlaan 2	4 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gP	Marketensterlaan 2	5 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gQ	Marketensterlaan 2	6 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gR	Marketensterlaan 2	7 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gS	Marketensterlaan 2	8 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gT	Marketensterlaan 2	9 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gU	Marketensterlaan 2	10 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gV	Marketensterlaan 2	11 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gW	Rooseveltlaan 503	3527AD Utrecht	134,493	453,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gX	Rooseveltlaan 507	3527AD Utrecht	134,493	453,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gY	Rooseveltlaan 38	3527AE Utrecht	134,214	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gZ	Rooseveltlaan 60	3527AG Utrecht	134,223	454,412	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GA	Rooseveltlaan 82	3527AG Utrecht	134,232	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GB	Rooseveltlaan 104	3527AG Utrecht	134,241	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GC	Rooseveltlaan 126	3527AH Utrecht	134,249	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GD	Rooseveltlaan 148	3527AH Utrecht	134,258	454,351	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GE	Lotusvliet 42	3545DH Utrecht	132,817	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GF	Lotusvliet 44	3545DH Utrecht	132,811	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GG	Lotusvliet 46	3545DH Utrecht	132,806	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GH	Lotusvliet 48	3545DH Utrecht	132,801	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GI	Lotusvliet 50	3545DH Utrecht	132,791	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GJ	Lotusvliet 52	3545DH Utrecht	132,782	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GK	Lotusvliet 54	3545DH Utrecht	132,772	454,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GL	Persimoenstraat 67	3545DB Utrecht	132,975	454,271	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GM	Persimoenstraat 69	3545DB Utrecht	132,952	454,275	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GN	Persimoenstraat 71	3545DB Utrecht	132,948	454,277	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GO	Persimoenstraat 73	3545DB Utrecht	132,943	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GP	Persimoenstraat 75	3545DB Utrecht	132,938	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GQ	Persimoenstraat 77	3545DB Utrecht	132,932	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GR	Persimoenstraat 79	3545DB Utrecht	132,928	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GS	Persimoenstraat 81	3545DB Utrecht	132,923	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GT	Persimoenstraat 83	3545DB Utrecht	132,915	454,291	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GU	Persimoenstraat 85	3545DB Utrecht	132,906	454,295	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GV	Persimoenstraat 87	3545DB Utrecht	132,882	454,302	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GW	Persimoenstraat 89	3545DB Utrecht	132,873	454,304	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GX	Persimoenstraat 91	3545DB Utrecht	132,865	454,307	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GY	Persimoenstraat 93	3545DB Utrecht	132,856	454,310	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GZ	Persimoenstraat 95	3545DB Utrecht	132,848	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gA	Persimoenstraat 97	3545DB Utrecht	132,842	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gB	Persimoenstraat 99	3545DB Utrecht	132,837	454,314	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gC	Persimoenstraat 101	3545DB Utrecht	132,832	454,314	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gD	Persimoenstraat 103	3545DB Utrecht	132,825	454,316	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gE	Persimoenstraat 105	3545DB Utrecht	132,815	454,319	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gF	Persimoenstraat 107	3545DB Utrecht	132,809	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gG	Persimoenstraat 109	3545DB Utrecht	132,805	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gH	Persimoenstraat 111	3545DB Utrecht	132,799	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gI	Persimoenstraat 113	3545DB Utrecht	132,795	454,327	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gJ	Persimoenstraat 115	3545DB Utrecht	132,790	454,328	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gK	Persimoenstraat 117	3545DB Utrecht	132,783	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gL	Persimoenstraat 119	3545DB Utrecht	132,775	454,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gM	Persimoenstraat 121	3545DB Utrecht	132,766	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gN	Shipovalaan 25	3545DC Utrecht	132,878	454,364	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gO	Shipovalaan 27	3545DC Utrecht	132,884	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gP	Shipovalaan 29	3545DC Utrecht	132,889	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gQ	Shipovalaan 31	3545DC Utrecht	132,894	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
gR	Jubestraat 1 3545DE Utrecht	132,901	454,353	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gS	Shipovalaan 33 3545DC Utrecht	132,921	454,344	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gT	Shipovalaan 35 3545DC Utrecht	132,929	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gU	Shipovalaan 37 3545DC Utrecht	132,938	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gV	Shipovalaan 39 3545DC Utrecht	132,943	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gW	Shipovalaan 41 3545DC Utrecht	132,951	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gX	Shipovalaan 43 3545DC Utrecht	132,956	454,329	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gY	Shipovalaan 45 3545DC Utrecht	132,961	454,326	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gZ	Shipovalaan 47 3545DC Utrecht	132,965	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GA	Shipovalaan 49 3545DC Utrecht	132,970	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GB	Shipovalaan 51 3545DC Utrecht	132,981	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GC	Shipovalaan 53 3545DC Utrecht	132,988	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GD	Zoete viburnumstraat 19 3545DD Utrecht	132,996	454,305	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GE	Zoete viburnumstraat 21 3545DD Utrecht	132,985	454,289	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GF	Zoete viburnumstraat 23 3545DD Utrecht	132,980	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GG	Jubestraat 3 3545DE Utrecht	132,892	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GH	Jubestraat 5 3545DE Utrecht	132,889	454,324	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GI	Jubestraat 2 3545DE Utrecht	132,914	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GJ	Jubestraat 4 3545DE Utrecht	132,912	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GK	Honingbesstraat 2 3545DK Utrecht	132,870	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GL	Honingbesstraat 4 3545DK Utrecht	132,860	454,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GM	Honingbesstraat 6 3545DK Utrecht	132,850	454,372	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GN	Honingbesstraat 8 3545DK Utrecht	132,841	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GO	Honingbesstraat 10 3545DK Utrecht	132,832	454,376	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GP	Shipovalaan 6 3545DC Utrecht	132,930	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GQ	Shipovalaan 8 3545DC Utrecht	132,928	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GR	Shipovalaan 10 3545DC Utrecht	132,927	454,451	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GS	Shipovalaan 12 3545DC Utrecht	132,923	454,446	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GT	Shipovalaan 14 3545DC Utrecht	132,922	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GU	Shipovalaan 16 3545DC Utrecht	132,920	454,434	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GV	Shipovalaan 18 3545DC Utrecht	132,919	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GW	Shipovalaan 20 3545DC Utrecht	132,918	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GX	Shipovalaan 22 3545DC Utrecht	132,917	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GY	Shipovalaan 24 3545DC Utrecht	132,916	454,413	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GZ	Shipovalaan 26 3545DC Utrecht	132,914	454,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gA	Shipovalaan 28 3545DC Utrecht	132,909	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gB	Shipovalaan 30 3545DC Utrecht	132,908	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gC	Shipovalaan 32 3545DC Utrecht	132,907	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gD	Shipovalaan 34 3545DC Utrecht	132,905	454,377	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gE	Shipovalaan 36 3545DC Utrecht	132,910	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gF	Shipovalaan 38 3545DC Utrecht	132,915	454,372	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gG	Shipovalaan 40 3545DC Utrecht	132,920	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gH	Shipovalaan 42 3545DC Utrecht	132,926	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gI	Shipovalaan 44 3545DC Utrecht	132,940	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gJ	Shipovalaan 46 3545DC Utrecht	132,945	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gK	Shipovalaan 48 3545DC Utrecht	132,950	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gL	Shipovalaan 50 3545DC Utrecht	132,955	454,352	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gM	Shipovalaan 52 3545DC Utrecht	132,960	454,351	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gN	Shipovalaan 54 3545DC Utrecht	132,965	454,349	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gO	Shipovalaan 56 3545DC Utrecht	132,970	454,346	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gP	Shipovalaan 58 3545DC Utrecht	132,975	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gQ	Shipovalaan 60 3545DC Utrecht	132,979	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gR	Shipovalaan 62 3545DC Utrecht	132,984	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gS	Shipovalaan 64 3545DC Utrecht	132,989	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gT	Veldkersvliet 1 3545DG Utrecht	132,945	454,516	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gU	Veldkersvliet 3 3545DG Utrecht	132,958	454,516	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gV	Veldkersvliet 5 3545DG Utrecht	132,964	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gW	Veldkersvliet 7 3545DG Utrecht	132,970	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gX	Veldkersvliet 9 3545DG Utrecht	132,982	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gY	Veldkersvliet 11 3545DG Utrecht	132,976	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gZ	Veldkersvliet 13 3545DG Utrecht	132,975	454,481	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GA	Veldkersvliet 15 3545DG Utrecht	132,971	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GB	Veldkersvliet 17 3545DG Utrecht	132,969	454,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GC	Veldkersvliet 19 3545DG Utrecht	132,966	454,452	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GD	Veldkersvliet 21 3545DG Utrecht	132,964	454,447	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
GE	Veldkersvliet 23 3545DG Utrecht	132,963	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GF	Veldkersvliet 25 3545DG Utrecht	132,961	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GG	Veldkersvliet 27 3545DG Utrecht	132,961	454,431	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GH	Veldkersvliet 29 3545DG Utrecht	132,959	454,425	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GI	Veldkersvliet 31 3545DG Utrecht	132,958	454,420	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GJ	Veldkersvliet 33 3545DG Utrecht	132,957	454,414	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GK	Honingbesstraat 1 3545DK Utrecht	132,868	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GL	Honingbesstraat 3 3545DK Utrecht	132,862	454,392	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GM	Honingbesstraat 5 3545DK Utrecht	132,856	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GN	Lotusvliet 4 3545DH Utrecht	132,922	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GO	Lotusvliet 6 3545DH Utrecht	132,909	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GP	Lotusvliet 8 3545DH Utrecht	132,903	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GQ	Lotusvliet 10 3545DH Utrecht	132,892	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GR	Lotusvliet 12 3545DH Utrecht	132,886	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GS	Lotusvliet 14 3545DH Utrecht	132,880	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GT	Lotusvliet 16 3545DH Utrecht	132,874	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GU	Lotusvliet 18 3545DH Utrecht	132,867	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GV	Lotusvliet 20 3545DH Utrecht	132,858	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GW	Lotusvliet 22 3545DH Utrecht	132,850	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GX	Lotusvliet 24 3545DH Utrecht	132,847	454,496	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GY	Lotusvliet 26 3545DH Utrecht	132,841	454,485	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GZ	Lotusvliet 28 3545DH Utrecht	132,852	454,455	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gA	Lotusvliet 30 3545DH Utrecht	132,850	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gB	Lotusvliet 32 3545DH Utrecht	132,849	454,444	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gC	Lotusvliet 34 3545DH Utrecht	132,846	454,435	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gD	Lotusvliet 36 3545DH Utrecht	132,842	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gE	Lotusvliet 38 3545DH Utrecht	132,840	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gF	Roomappelstraat 1 3545DJ Utrecht	132,910	454,474	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gG	Roomappelstraat 2 3545DJ Utrecht	132,895	454,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gH	Roomappelstraat 3 3545DJ Utrecht	132,883	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gI	Roomappelstraat 4 3545DJ Utrecht	132,854	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gJ	Roomappelstraat 5 3545DJ Utrecht	132,877	454,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gK	Roomappelstraat 7 3545DJ Utrecht	132,871	454,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gL	Shipovalaan 2 3545DC Utrecht	132,939	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gM	Shipovalaan 4 3545DC Utrecht	132,937	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gN	Shipovalaan 5 3545DC Utrecht	132,915	454,490	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gO	Shipovalaan 7 3545DC Utrecht	132,913	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gP	Shipovalaan 9 3545DC Utrecht	132,896	454,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gQ	Shipovalaan 11 3545DC Utrecht	132,891	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gR	Shipovalaan 13 3545DC Utrecht	132,889	454,434	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gS	Shipovalaan 15 3545DC Utrecht	132,888	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gT	Shipovalaan 17 3545DC Utrecht	132,886	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gU	Shipovalaan 19 3545DC Utrecht	132,884	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gV	Shipovalaan 21 3545DC Utrecht	132,882	454,411	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gW	Shipovalaan 23 3545DC Utrecht	132,875	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gX	Honingbesstraat 7 3545DK Utrecht	132,838	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gY	Veldkersvliet 35 3545DG Utrecht	132,957	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gZ	Veldkersvliet 37 3545DG Utrecht	132,969	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HA	Veldkersvliet 39 3545DG Utrecht	132,974	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HB	Veldkersvliet 41 3545DG Utrecht	132,978	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HC	Veldkersvliet 43 3545DG Utrecht	132,983	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HD	Veldkersvliet 45 3545DG Utrecht	132,989	454,386	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HE	Veldkersvliet 47 3545DG Utrecht	132,999	454,380	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HF	Veldkersvliet 49 3545DG Utrecht	133,005	454,377	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HG	Veldkersvliet 51 3545DG Utrecht	133,053	454,354	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HH	Veldkersvliet 53 3545DG Utrecht	133,071	454,344	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HI	Veldkersvliet 55 3545DG Utrecht	133,077	454,341	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HJ	Veldkersvliet 57 3545DG Utrecht	133,087	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HK	Veldkersvliet 59 3545DG Utrecht	133,093	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HL	Veldkersvliet 61 3545DG Utrecht	133,113	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HM	Veldkersvliet 63 3545DG Utrecht	133,111	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HN	Veldkersvliet 65 3545DG Utrecht	133,107	454,304	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HO	Veldkersvliet 67 3545DG Utrecht	133,105	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HP	Veldkersvliet 69 3545DG Utrecht	133,103	454,293	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HQ	Veldkersvliet 71 3545DG Utrecht	133,102	454,288	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
HR	Veldkervliet 73 3545DG Utrecht	133,099	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HS	Zoete viburnumstraat 1 3545DD Utrecht	133,027	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HT	Zoete viburnumstraat 3 3545DD Utrecht	133,022	454,358	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HU	Zoete viburnumstraat 5 3545DD Utrecht	133,020	454,352	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HV	Zoete viburnumstraat 7 3545DD Utrecht	133,018	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HW	Zoete viburnumstraat 9 3545DD Utrecht	133,015	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HX	Zoete viburnumstraat 11 3545DD Utrecht	133,012	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HY	Zoete viburnumstraat 13 3545DD Utrecht	133,010	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HZ	Zoete viburnumstraat 15 3545DD Utrecht	133,007	454,330	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hA	Zoete viburnumstraat 17 3545DD Utrecht	133,005	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hB	Zoete viburnumstraat 2 3545DD Utrecht	133,048	454,350	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hC	Zoete viburnumstraat 4 3545DD Utrecht	133,043	454,338	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hD	Zoete viburnumstraat 6 3545DD Utrecht	133,041	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hE	Zoete viburnumstraat 8 3545DD Utrecht	133,021	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hF	Zoete viburnumstraat 10 3545DD Utrecht	133,018	454,291	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hG	Zoete viburnumstraat 12 3545DD Utrecht	133,016	454,286	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hH	Zoete viburnumstraat 14 3545DD Utrecht	133,013	454,282	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hI	Shipovalaan 66 3545DC Utrecht	133,025	454,315	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hJ	Shipovalaan 68 3545DC Utrecht	133,037	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hK	Shipovalaan 70 3545DC Utrecht	133,042	454,306	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hL	Shipovalaan 72 3545DC Utrecht	133,055	454,301	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hM	Shipovalaan 74 3545DC Utrecht	133,060	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hN	Shipovalaan 76 3545DC Utrecht	133,072	454,295	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hO	Shipovalaan 78 3545DC Utrecht	133,078	454,293	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hP	Shipovalaan 55 3545DC Utrecht	133,043	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hQ	Shipovalaan 57 3545DC Utrecht	133,049	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hR	Persimoenstraat 49 3545DB Utrecht	133,056	454,246	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hS	Persimoenstraat 51 3545DB Utrecht	133,051	454,247	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hT	Persimoenstraat 53 3545DB Utrecht	133,046	454,249	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hU	Persimoenstraat 55 3545DB Utrecht	133,040	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hV	Persimoenstraat 57 3545DB Utrecht	133,036	454,252	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hW	Persimoenstraat 59 3545DB Utrecht	133,031	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hX	Persimoenstraat 61 3545DB Utrecht	133,023	454,257	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hY	Persimoenstraat 63 3545DB Utrecht	133,017	454,259	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hZ	Persimoenstraat 65 3545DB Utrecht	133,003	454,263	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HA	Persimoenstraat 1 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HB	Persimoenstraat 3 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HC	Persimoenstraat 5 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HD	Persimoenstraat 7 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HE	Persimoenstraat 9 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HF	Persimoenstraat 11 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HG	Persimoenstraat 13 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HH	Persimoenstraat 15 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HI	Persimoenstraat 17 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HJ	Persimoenstraat 19 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HK	Persimoenstraat 21 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HL	Persimoenstraat 23 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HM	Persimoenstraat 25 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HN	Persimoenstraat 27 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HO	Persimoenstraat 29 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HP	Persimoenstraat 31 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HQ	Persimoenstraat 33 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HR	Persimoenstraat 35 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HS	Persimoenstraat 37 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HT	Persimoenstraat 39 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HU	Persimoenstraat 41 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HV	Persimoenstraat 43 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HW	Persimoenstraat 45 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HX	Persimoenstraat 47 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HY	Donderwolk 25 3454HZ De Meern	130,888	455,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HZ	Donderwolk 27 3454HZ De Meern	130,886	455,114	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hA	Donderwolk 29 3454HZ De Meern	130,885	455,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hB	Donderwolk 31 3454HZ De Meern	130,884	455,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hC	Donderwolk 50 3454HZ De Meern	130,907	455,102	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hD	Reijerscop 27 3454HX De Meern	128,784	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
hE	Sassafraslaan 4	3545CM Utrecht	133,123	454,588	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hF	Sassafraslaan 6	3545CM Utrecht	133,122	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hG	Sassafraslaan 8	3545CM Utrecht	133,120	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hH	Sassafraslaan 10	3545CM Utrecht	133,119	454,572	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hI	Sassafraslaan 12	3545CM Utrecht	133,117	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hJ	Sassafraslaan 3	3545CM Utrecht	133,099	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hK	Sassafraslaan 5	3545CM Utrecht	133,097	454,573	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hL	Sassafraslaan 7	3545CM Utrecht	133,095	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hM	Sassafraslaan 9	3545CM Utrecht	133,094	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hN	Sassafraslaan 11	3545CM Utrecht	133,093	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hO	Sassafraslaan 13	3545CM Utrecht	133,085	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hP	Sassafraslaan 15	3545CM Utrecht	133,083	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hQ	Sassafraslaan 17	3545CM Utrecht	133,082	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hR	Sassafraslaan 19	3545CM Utrecht	133,080	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hS	Sassafraslaan 21	3545CM Utrecht	133,079	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hT	Sassafraslaan 47	3545CM Utrecht	133,100	454,442	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hU	Sassafraslaan 49	3545CM Utrecht	133,104	454,439	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hV	Sassafraslaan 51	3545CM Utrecht	133,109	454,437	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hW	Sassafraslaan 53	3545CM Utrecht	133,113	454,435	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hX	Sassafraslaan 55	3545CM Utrecht	133,118	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hY	Sassafraslaan 57	3545CM Utrecht	133,122	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hZ	Sassafraslaan 59	3545CM Utrecht	133,126	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Sassafraslaan 61	3545CM Utrecht	133,130	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Sassafraslaan 63	3545CM Utrecht	133,135	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Sassafraslaan 65	3545CM Utrecht	133,139	454,419	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Sassafraslaan 67	3545CM Utrecht	133,144	454,416	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Sassafraslaan 69	3545CM Utrecht	133,149	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Sassafraslaan 71	3545CM Utrecht	133,153	454,413	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Sassafraslaan 73	3545CM Utrecht	133,158	454,411	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Sassafraslaan 75	3545CM Utrecht	133,163	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Sassafraslaan 77	3545CM Utrecht	133,167	454,406	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Sassafraslaan 42	3545CM Utrecht	133,120	454,455	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Sassafraslaan 44	3545CM Utrecht	133,125	454,453	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Sassafraslaan 46	3545CM Utrecht	133,130	454,450	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Sassafraslaan 48	3545CM Utrecht	133,134	454,445	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Sassafraslaan 50	3545CM Utrecht	133,138	454,443	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Sassafraslaan 52	3545CM Utrecht	133,143	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Sassafraslaan 54	3545CM Utrecht	133,163	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Sassafraslaan 56	3545CM Utrecht	133,168	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Sassafraslaan 58	3545CM Utrecht	133,173	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Sassafraslaan 60	3545CM Utrecht	133,179	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Sassafraslaan 62	3545CM Utrecht	133,183	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Sassafraslaan 64	3545CM Utrecht	133,188	454,420	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Sassafraslaan 66	3545CM Utrecht	133,193	454,416	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Wilde rijstvliet 68	3545CK Utrecht	133,052	454,588	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Wilde rijstvliet 70	3545CK Utrecht	133,051	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Wilde rijstvliet 72	3545CK Utrecht	133,051	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Wilde rijstvliet 74	3545CK Utrecht	133,051	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Wilde rijstvliet 76	3545CK Utrecht	133,050	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Wilde rijstvliet 78	3545CK Utrecht	133,050	454,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Wilde rijstvliet 80	3545CK Utrecht	133,049	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Wilde rijstvliet 82	3545CK Utrecht	133,048	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Wilde rijstvliet 84	3545CK Utrecht	133,046	454,524	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Wilde rijstvliet 86	3545CK Utrecht	133,042	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Wilde rijstvliet 88	3545CK Utrecht	133,040	454,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Wilde rijstvliet 90	3545CK Utrecht	133,039	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Wilde rijstvliet 92	3545CK Utrecht	133,036	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Wilde rijstvliet 94	3545CK Utrecht	133,032	454,475	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Wilde rijstvliet 96	3545CK Utrecht	133,031	454,469	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Wilde rijstvliet 98	3545CK Utrecht	133,027	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Wilde rijstvliet 100	3545CK Utrecht	133,025	454,451	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Wilde rijstvliet 102	3545CK Utrecht	133,022	454,435	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Wilde rijstvliet 104	3545CK Utrecht	133,041	454,425	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Wilde rijstvliet 106	3545CK Utrecht	133,047	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Wilde rijstvliet 108	3545CK Utrecht	133,059	454,416	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]	
iR	Sassafraslaan 2	3545CM Utrecht	133,131	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Sassafraslaan 14	3545CM Utrecht	133,116	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Sassafraslaan 16	3545CM Utrecht	133,115	454,554	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Sassafraslaan 18	3545CM Utrecht	133,113	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Sassafraslaan 20	3545CM Utrecht	133,112	454,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Sassafraslaan 22	3545CM Utrecht	133,110	454,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Sassafraslaan 24	3545CM Utrecht	133,108	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Sassafraslaan 26	3545CM Utrecht	133,107	454,528	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Sassafraslaan 28	3545CM Utrecht	133,106	454,523	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Sassafraslaan 23	3545CM Utrecht	133,077	454,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Sassafraslaan 25	3545CM Utrecht	133,076	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Sassafraslaan 27	3545CM Utrecht	133,074	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Sassafraslaan 29	3545CM Utrecht	133,073	454,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Sassafraslaan 31	3545CM Utrecht	133,072	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Sassafraslaan 33	3545CM Utrecht	133,069	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Sassafraslaan 35	3545CM Utrecht	133,067	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Sassafraslaan 37	3545CM Utrecht	133,066	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Sassafraslaan 39	3545CM Utrecht	133,068	454,453	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Sassafraslaan 41	3545CM Utrecht	133,073	454,450	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Sassafraslaan 43	3545CM Utrecht	133,078	454,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Wilde rucolavliet 67	3545CL Utrecht	133,137	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Wilde rucolavliet 69	3545CL Utrecht	133,150	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Wilde rucolavliet 71	3545CL Utrecht	133,155	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Wilde rucolavliet 73	3545CL Utrecht	133,169	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Wilde rucolavliet 75	3545CL Utrecht	133,160	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Wilde rucolavliet 77	3545CL Utrecht	133,159	454,572	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Wilde rucolavliet 79	3545CL Utrecht	133,156	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Wilde rucolavliet 81	3545CL Utrecht	133,153	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Wilde rucolavliet 83	3545CL Utrecht	133,151	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Wilde rucolavliet 85	3545CL Utrecht	133,147	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Wilde rucolavliet 87	3545CL Utrecht	133,146	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Wilde rucolavliet 89	3545CL Utrecht	133,142	454,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Wilde rucolavliet 91	3545CL Utrecht	133,140	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Wilde rucolavliet 1	3545CL Utrecht	133,061	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Wilde rucolavliet 3	3545CL Utrecht	133,063	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Wilde rucolavliet 5	3545CL Utrecht	133,065	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Wilde rucolavliet 7	3545CL Utrecht	133,064	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Wilde rucolavliet 9	3545CL Utrecht	133,076	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Wilde rucolavliet 11	3545CL Utrecht	133,085	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Wilde rucolavliet 13	3545CL Utrecht	133,092	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Wilde rucolavliet 15	3545CL Utrecht	133,099	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Wilde rucolavliet 17	3545CL Utrecht	133,106	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Wilde rucolavliet 19	3545CL Utrecht	133,060	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Wilde rucolavliet 21	3545CL Utrecht	133,062	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Wilde rucolavliet 23	3545CL Utrecht	133,064	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Wilde rucolavliet 25	3545CL Utrecht	133,063	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Wilde rucolavliet 27	3545CL Utrecht	133,076	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Wilde rucolavliet 29	3545CL Utrecht	133,085	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Wilde rucolavliet 31	3545CL Utrecht	133,092	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Wilde rucolavliet 33	3545CL Utrecht	133,099	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Wilde rucolavliet 35	3545CL Utrecht	133,106	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Wilde rucolavliet 37	3545CL Utrecht	133,059	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Wilde rucolavliet 39	3545CL Utrecht	133,061	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Wilde rucolavliet 41	3545CL Utrecht	133,063	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Wilde rucolavliet 43	3545CL Utrecht	133,063	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Wilde rucolavliet 45	3545CL Utrecht	133,076	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Wilde rucolavliet 47	3545CL Utrecht	133,084	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Wilde rucolavliet 49	3545CL Utrecht	133,092	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Wilde rucolavliet 51	3545CL Utrecht	133,099	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Wilde rucolavliet 53	3545CL Utrecht	133,106	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Wilde rucolavliet 55	3545CL Utrecht	133,062	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Wilde rucolavliet 57	3545CL Utrecht	133,075	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Wilde rucolavliet 59	3545CL Utrecht	133,084	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Wilde rucolavliet 61	3545CL Utrecht	133,092	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Wilde rucolavliet 63	3545CL Utrecht	133,099	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
IE	Wilde rucolavliet 65	3545CL Utrecht	133,106	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Wilde rucolavliet 93	3545CL Utrecht	133,135	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Wilde rucolavliet 95	3545CL Utrecht	133,141	454,481	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Wilde rucolavliet 97	3545CL Utrecht	133,152	454,475	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Wilde rucolavliet 99	3545CL Utrecht	133,157	454,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Wilde rucolavliet 101	3545CL Utrecht	133,169	454,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Wilde rucolavliet 103	3545CL Utrecht	133,174	454,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Wilde rucolavliet 105	3545CL Utrecht	133,179	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Wilde rucolavliet 107	3545CL Utrecht	133,183	454,459	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Wilde rucolavliet 109	3545CL Utrecht	133,194	454,454	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Wilde rucolavliet 111	3545CL Utrecht	133,200	454,451	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Wilde rucolavliet 113	3545CL Utrecht	133,211	454,444	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Wilde rucolavliet 115	3545CL Utrecht	133,216	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Wilde rucolavliet 117	3545CL Utrecht	133,221	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Wilde rucolavliet 119	3545CL Utrecht	133,233	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Sassafraslaan 40	3545CM Utrecht	133,099	454,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Sassafraslaan 30	3545CM Utrecht	133,113	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Sassafraslaan 32	3545CM Utrecht	133,111	454,489	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Sassafraslaan 34	3545CM Utrecht	133,108	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Sassafraslaan 36	3545CM Utrecht	133,105	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Sassafraslaan 38	3545CM Utrecht	133,102	454,473	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Sassafraslaan 68	3545CM Utrecht	133,203	454,414	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Sassafraslaan 70	3545CM Utrecht	133,208	454,412	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Sassafraslaan 72	3545CM Utrecht	133,213	454,409	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Sassafraslaan 74	3545CM Utrecht	133,217	454,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Sassafraslaan 76	3545CM Utrecht	133,222	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Sassafraslaan 78	3545CM Utrecht	133,227	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Sassafraslaan 45	3545CM Utrecht	133,088	454,444	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Sassafraslaan 79	3545CM Utrecht	133,176	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Sassafraslaan 81	3545CM Utrecht	133,181	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Sassafraslaan 83	3545CM Utrecht	133,185	454,394	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Sassafraslaan 85	3545CM Utrecht	133,190	454,392	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Sassafraslaan 87	3545CM Utrecht	133,199	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Zoutstruikstraat 1	3545CZ Utrecht	133,219	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Zoutstruikstraat 3	3545CZ Utrecht	133,217	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Wilde rijstvliet 110	3545CK Utrecht	133,069	454,410	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Wilde rijstvliet 112	3545CK Utrecht	133,082	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Wilde rijstvliet 114	3545CK Utrecht	133,088	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Wilde rijstvliet 116	3545CK Utrecht	133,099	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Wilde rijstvliet 118	3545CK Utrecht	133,105	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Wilde rijstvliet 120	3545CK Utrecht	133,110	454,390	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Wilde rijstvliet 122	3545CK Utrecht	133,115	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Wilde rijstvliet 124	3545CK Utrecht	133,128	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Wilde rijstvliet 126	3545CK Utrecht	133,133	454,377	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Wilde rijstvliet 128	3545CK Utrecht	133,145	454,372	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Wilde rijstvliet 130	3545CK Utrecht	133,151	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Wilde rijstvliet 132	3545CK Utrecht	133,164	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Wilde rijstvliet 134	3545CK Utrecht	133,169	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Wilde rijstvliet 136	3545CK Utrecht	133,181	454,353	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Wilde rijstvliet 138	3545CK Utrecht	133,187	454,350	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Wilde rijstvliet 140	3545CK Utrecht	133,192	454,347	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Wilde rijstvliet 142	3545CK Utrecht	133,198	454,344	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Wilde rijstvliet 144	3545CK Utrecht	133,203	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Wilde rijstvliet 146	3545CK Utrecht	133,209	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Eendenkroosvliet 1	3545CX Utrecht	133,260	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Eendenkroosvliet 3	3545CX Utrecht	133,271	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Eendenkroosvliet 5	3545CX Utrecht	133,277	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Eendenkroosvliet 7	3545CX Utrecht	133,289	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Eendenkroosvliet 9	3545CX Utrecht	133,284	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Eendenkroosvliet 11	3545CX Utrecht	133,283	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Eendenkroosvliet 13	3545CX Utrecht	133,279	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Eendenkroosvliet 15	3545CX Utrecht	133,277	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Eendenkroosvliet 17	3545CX Utrecht	133,275	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Eendenkroosvliet 19	3545CX Utrecht	133,271	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Eendenkroosvliet 21	3545CX Utrecht	133,270	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
IR	Eendenkroosvliet 23	133,265	454,329	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Eendenkroosvliet 25	133,264	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Eendenkroosvliet 27	133,260	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Eendenkroosvliet 29	133,258	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Eendenkroosvliet 31	133,255	454,289	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Eendenkroosvliet 33	133,250	454,262	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Eendenkroosvliet 35	133,233	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Eendenkroosvliet 37	133,228	454,271	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Eendenkroosvliet 39	133,222	454,274	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Eendenkroosvliet 41	133,204	454,284	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Zoutstruikstraat 2	133,253	454,409	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Zoutstruikstraat 4	133,251	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Zoutstruikstraat 6	133,247	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Zoutstruikstraat 8	133,245	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Zoutstruikstraat 10	133,244	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Zoutstruikstraat 12	133,243	454,378	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Zoutstruikstraat 14	133,241	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Zoutstruikstraat 16	133,239	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Zoutstruikstraat 18	133,238	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Zoutstruikstraat 20	133,236	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Zoutstruikstraat 22	133,234	454,345	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Zoutstruikstraat 24	133,233	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Zoutstruikstraat 26	133,229	454,326	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Zoutstruikstraat 28	133,215	454,310	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Zoutstruikstraat 30	133,201	454,310	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Van Lawick van Pabstlaan 1	129,691	454,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Van Lawick van Pabstlaan 3	129,690	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Sportpark Rijnvliet 3B	132,894	454,237	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Laan 1954 6	131,004	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Rosweydelaan 1	131,004	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Hickorylaan 50	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Hickorylaan 52	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Hickorylaan 54	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Hickorylaan 56	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Hickorylaan 58	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Hickorylaan 60	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Hickorylaan 62	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Hickorylaan 64	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Hickorylaan 66	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Hickorylaan 68	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Hickorylaan 70	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Hickorylaan 72	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Hickorylaan 74	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Hickorylaan 76	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Hickorylaan 78	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Hickorylaan 80	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Hickorylaan 82	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Hickorylaan 84	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Hickorylaan 86	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Hickorylaan 88	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Hickorylaan 90	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Hickorylaan 92	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Hickorylaan 94	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Hickorylaan 96	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Hickorylaan 98	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Hickorylaan 100	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Hickorylaan 102	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Hickorylaan 104	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Hickorylaan 106	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Hickorylaan 108	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Hickorylaan 110	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Hickorylaan 112	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Hickorylaan 114	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Hickorylaan 116	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Hickorylaan 118	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
iE	Hickorylaan 120	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Hickorylaan 122	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Hickorylaan 124	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Hickorylaan 126	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Hickorylaan 128	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Hickorylaan 130	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Hickorylaan 132	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Hickorylaan 134	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Hickorylaan 136	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Hickorylaan 138	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Hickorylaan 140	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Hickorylaan 142	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Hickorylaan 144	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Hickorylaan 146	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Hickorylaan 148	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Hickorylaan 150	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Hickorylaan 152	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Hickorylaan 154	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Hickorylaan 156	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Hickorylaan 158	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Hickorylaan 160	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Hickorylaan 162	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Hickorylaan 164	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Hickorylaan 166	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Hickorylaan 168	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Hickorylaan 170	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Hickorylaan 172	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Hickorylaan 174	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Hickorylaan 176	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Hickorylaan 178	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Hickorylaan 180	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Hickorylaan 182	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Hickorylaan 184	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Hickorylaan 186	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Hickorylaan 188	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Hickorylaan 190	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Hickorylaan 192	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Hickorylaan 194	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Hickorylaan 196	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Hickorylaan 198	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Hickorylaan 200	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Hickorylaan 202	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Hickorylaan 204	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Hickorylaan 206	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Hickorylaan 208	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Hickorylaan 210	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Hickorylaan 212	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Hickorylaan 214	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Hickorylaan 216	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Hickorylaan 218	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Hickorylaan 220	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Hickorylaan 222	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Hickorylaan 224	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Hickorylaan 226	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Hickorylaan 228	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Hickorylaan 230	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Hickorylaan 232	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Hickorylaan 234	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Hickorylaan 236	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Hickorylaan 238	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Hickorylaan 240	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Hickorylaan 242	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Hickorylaan 244	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Hickorylaan 246	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Hickorylaan 248	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
?R	Hickorylaan 250	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Hickorylaan 252	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Hickorylaan 254	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Hickorylaan 256	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Hickorylaan 258	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Hickorylaan 260	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Hickorylaan 262	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Hickorylaan 264	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Hickorylaan 266	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JA	Hickorylaan 268	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JB	Hickorylaan 270	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JC	Hickorylaan 272	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JD	Hickorylaan 274	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JE	Hickorylaan 276	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JF	Hickorylaan 278	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JG	Hickorylaan 280	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JH	Hickorylaan 282	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JI	Hickorylaan 284	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JJ	Hickorylaan 286	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JK	Hickorylaan 288	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JL	Hickorylaan 290	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JM	Hickorylaan 292	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JN	Hickorylaan 294	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JO	Hickorylaan 296	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JP	Hickorylaan 298	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JQ	Hickorylaan 300	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JR	Hickorylaan 302	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JS	Hickorylaan 304	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JT	Hickorylaan 306	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JU	Hickorylaan 308	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JV	Hickorylaan 310	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JW	Hickorylaan 312	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JX	Hickorylaan 314	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JY	Hickorylaan 316	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JZ	Hickorylaan 318	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JA	Hickorylaan 320	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JB	Hickorylaan 322	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JC	Hickorylaan 324	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JD	Hickorylaan 326	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JE	Hickorylaan 328	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JF	Hickorylaan 330	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JG	Hickorylaan 332	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JH	Hickorylaan 334	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JI	Hickorylaan 336	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JJ	Hickorylaan 338	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JK	Hickorylaan 340	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JL	Hickorylaan 342	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JM	Hickorylaan 344	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JN	Hickorylaan 346	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JO	Hickorylaan 348	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JP	Hickorylaan 350	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JQ	Hickorylaan 352	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JR	Hickorylaan 354	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JS	Hickorylaan 356	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JT	Hickorylaan 358	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JU	Hickorylaan 360	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JV	Hickorylaan 362	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JW	Hickorylaan 364	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JX	Hickorylaan 366	3545CT Utrecht	133,350	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JY	Hickorylaan 368	3545CT Utrecht	133,350	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JZ	Hickorylaan 370	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KA	Hickorylaan 372	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KB	Hickorylaan 374	3545CT Utrecht	133,350	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KC	Hickorylaan 376	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KD	Hickorylaan 378	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
KE	Hickorylaan 380 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KF	Hickorylaan 382 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KG	Hickorylaan 384 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KH	Hickorylaan 386 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KI	Hickorylaan 388 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KJ	Hickorylaan 390 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KK	Hickorylaan 392 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KL	Hickorylaan 394 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KM	Hickorylaan 396 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KN	Hickorylaan 398 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KO	Hickorylaan 400 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KP	Hickorylaan 402 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KQ	Hickorylaan 404 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KR	Hickorylaan 406 3545CT Utrecht	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KS	Hickorylaan 408 3545CT Utrecht	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KT	Hickorylaan 410 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KU	Hickorylaan 412 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KV	Hickorylaan 414 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KW	Hickorylaan 416 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KX	Hickorylaan 418 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KY	Hickorylaan 420 3545CT Utrecht	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KZ	Hickorylaan 422 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kA	Hickorylaan 424 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kB	Hickorylaan 426 3545CT Utrecht	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kC	Hickorylaan 428 3545CT Utrecht	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kD	Hickorylaan 430 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kE	Hickorylaan 432 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kF	Hickorylaan 434 3545CT Utrecht	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kG	Hickorylaan 436 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kH	Hickorylaan 438 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kI	Hickorylaan 440 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kJ	Hickorylaan 442 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kK	Hickorylaan 444 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kL	Meentweg 166A 3454AZ De Meern	131,222	454,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kM	Lotusvliet 56 3545DH Utrecht	132,754	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kN	Lotusvliet 58 3545DH Utrecht	132,750	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kO	Lotusvliet 60 3545DH Utrecht	132,746	454,349	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kP	Fladderiepvliet 25 3545AJ Utrecht	132,847	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kQ	Fladderiepvliet 27 3545AJ Utrecht	132,860	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kR	Fladderiepvliet 29 3545AJ Utrecht	132,866	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kS	Fladderiepvliet 31 3545AJ Utrecht	132,880	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kT	Fladderiepvliet 33 3545AJ Utrecht	132,886	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kU	Fladderiepvliet 35 3545AJ Utrecht	132,892	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kV	Fladderiepvliet 37 3545AJ Utrecht	132,898	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kW	Fladderiepvliet 39 3545AJ Utrecht	132,911	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kX	Fladderiepvliet 41 3545AJ Utrecht	132,917	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kY	Fladderiepvliet 43 3545AJ Utrecht	132,938	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kZ	Fladderiepvliet 45 3545AJ Utrecht	132,944	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Fladderiepvliet 47 3545AJ Utrecht	132,946	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Fladderiepvliet 49 3545AJ Utrecht	132,948	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Fladderiepvliet 51 3545AJ Utrecht	132,949	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Fladderiepvliet 53 3545AJ Utrecht	132,951	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Fladderiepvliet 55 3545AJ Utrecht	132,985	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Fladderiepvliet 57 3545AJ Utrecht	132,988	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Fladderiepvliet 59 3545AJ Utrecht	132,989	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Fladderiepvliet 61 3545AJ Utrecht	132,989	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Fladderiepvliet 63 3545AJ Utrecht	132,990	454,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Hibiscusstraat 1 3545AH Utrecht	132,870	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Hibiscusstraat 2 3545AH Utrecht	132,874	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Hibiscusstraat 3 3545AH Utrecht	132,876	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Hibiscusstraat 4 3545AH Utrecht	132,879	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Hibiscusstraat 5 3545AH Utrecht	132,881	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Hibiscusstraat 6 3545AH Utrecht	132,885	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Hibiscusstraat 7 3545AH Utrecht	132,887	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Hibiscusstraat 8 3545AH Utrecht	132,891	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?R	Hibiscusstraat 9 3545AH Utrecht	132,892	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Hibiscusstraat 10 3545AH Utrecht	132,905	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Hibiscusstraat 11 3545AH Utrecht	132,905	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Hibiscusstraat 12 3545AH Utrecht	132,911	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Hibiscusstraat 13 3545AH Utrecht	132,910	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Hibiscusstraat 14 3545AH Utrecht	132,924	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Hibiscusstraat 15 3545AH Utrecht	132,915	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Hibiscusstraat 16 3545AH Utrecht	132,929	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Hibiscusstraat 17 3545AH Utrecht	132,921	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LA	Hibiscusstraat 18 3545AH Utrecht	132,935	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LB	Hibiscusstraat 20 3545AH Utrecht	132,940	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LC	Hibiscusstraat 22 3545AH Utrecht	132,955	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LD	Hibiscusstraat 24 3545AH Utrecht	132,961	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LE	Pecanlaan 9 3545AE Utrecht	132,859	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LF	Pecanlaan 11 3545AE Utrecht	132,865	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LG	Pecanlaan 13 3545AE Utrecht	132,878	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LH	Pecanlaan 15 3545AE Utrecht	132,884	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LI	Pecanlaan 17 3545AE Utrecht	132,889	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LJ	Pecanlaan 19 3545AE Utrecht	132,895	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LK	Pecanlaan 21 3545AE Utrecht	132,909	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LL	Pecanlaan 23 3545AE Utrecht	132,915	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LM	Pecanlaan 25 3545AE Utrecht	132,928	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LN	Pecanlaan 27 3545AE Utrecht	132,933	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LO	Pecanlaan 29 3545AE Utrecht	132,938	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LP	Pecanlaan 31 3545AE Utrecht	132,944	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LQ	Pecanlaan 33 3545AE Utrecht	132,957	454,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LR	Pecanlaan 35 3545AE Utrecht	132,963	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LS	Zingiberstraat 2 3545AG Utrecht	132,855	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LT	Zingiberstraat 4 3545AG Utrecht	132,854	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LU	Zingiberstraat 6 3545AG Utrecht	132,851	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LV	Zingiberstraat 8 3545AG Utrecht	132,850	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LW	Fladderiepvliet 7 3545AJ Utrecht	132,779	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LX	Fladderiepvliet 9 3545AJ Utrecht	132,787	454,542	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LY	Fladderiepvliet 11 3545AJ Utrecht	132,790	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LZ	Fladderiepvliet 13 3545AJ Utrecht	132,796	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Fladderiepvliet 15 3545AJ Utrecht	132,799	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Fladderiepvliet 17 3545AJ Utrecht	132,802	454,572	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Fladderiepvliet 19 3545AJ Utrecht	132,805	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Fladderiepvliet 21 3545AJ Utrecht	132,815	454,583	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Fladderiepvliet 23 3545AJ Utrecht	132,821	454,583	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Zingiberstraat 1 3545AG Utrecht	132,829	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Zingiberstraat 3 3545AG Utrecht	132,828	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Zingiberstraat 5 3545AG Utrecht	132,828	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Zingiberstraat 7 3545AG Utrecht	132,827	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Zingiberstraat 9 3545AG Utrecht	132,827	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Zingiberstraat 11 3545AG Utrecht	132,825	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Zingiberstraat 13 3545AG Utrecht	132,825	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Zingiberstraat 15 3545AG Utrecht	132,824	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Daslookstraat 2 3545AB Utrecht	132,918	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Daslookstraat 4 3545AB Utrecht	132,920	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Daslookstraat 6 3545AB Utrecht	132,922	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Daslookstraat 8 3545AB Utrecht	132,924	454,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Daslookstraat 12 3545AB Utrecht	132,943	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Daslookstraat 14 3545AB Utrecht	132,949	454,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Daslookstraat 16 3545AB Utrecht	132,954	454,817	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Daslookstraat 18 3545AB Utrecht	132,960	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Daslookstraat 20 3545AB Utrecht	132,966	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Daslookstraat 24 Utrecht	132,988	454,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Daslookstraat 26 Utrecht	132,986	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Daslookstraat 28 3545AB Utrecht	132,982	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Daslookstraat 30 3545AB Utrecht	132,980	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LA	Daslookstraat 32 3545AB Utrecht	132,979	454,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LB	Akeleistraat 1 3545AD Utrecht	132,867	454,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LC	Akeleistraat 3 3545AD Utrecht	132,865	454,772	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LD	Akeleistraat 5 3545AD Utrecht	132,864	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
LE	Akeleistraat 7 3545AD Utrecht	132,862	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LF	Akeleistraat 9 3545AD Utrecht	132,861	454,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LG	Akeleistraat 11 3545AD Utrecht	132,857	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LH	Akeleistraat 13 3545AD Utrecht	132,856	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LI	Akeleistraat 15 3545AD Utrecht	132,855	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LJ	Akeleistraat 17 3545AD Utrecht	132,848	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LK	Monardastraat 9 3545AC Utrecht	132,941	454,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LL	Monardastraat 11 3545AC Utrecht	132,945	454,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LM	Monardastraat 13 3545AC Utrecht	132,951	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LN	Monardastraat 15 3545AC Utrecht	132,956	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LO	Daslookstraat 10 3545AB Utrecht	132,930	454,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LP	Nedereindseweg 549 3402PT IJsselstein	129,958	451,992	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LQ	Nedereindseweg 561a 3402PT IJsselstein	129,635	452,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LR	Nedereindseweg 561 3402PT IJsselstein	129,640	452,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LS	Nedereindseweg 563 3402PT IJsselstein	129,598	452,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LT	Noord IJsseldijk 28 3402PH IJsselstein	129,351	452,079	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LU	Noord IJsseldijk 123 3402PG IJsselstein	129,267	451,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LV	Abraham Kuyperspark 83 3437JB Nieuwegein	133,928	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LW	Abraham Kuyperspark 84 3437JB Nieuwegein	133,920	451,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LX	Abraham Kuyperspark 85 3437JB Nieuwegein	133,908	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LY	Abraham Kuyperspark 86 3437JB Nieuwegein	133,901	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LZ	Abraham Kuyperspark 87 3437JB Nieuwegein	133,894	451,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Abraham Kuyperspark 88 3437JB Nieuwegein	133,887	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Abraham Kuyperspark 89 3437JB Nieuwegein	133,880	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Abraham Kuyperspark 93 3437JB Nieuwegein	133,927	451,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Abraham Kuyperspark 94 3437JB Nieuwegein	133,920	451,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Abraham Kuyperspark 95 3437JB Nieuwegein	133,908	451,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Abraham Kuyperspark 96 3437JB Nieuwegein	133,901	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Abraham Kuyperspark 97 3437JB Nieuwegein	133,894	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Abraham Kuyperspark 98 3437JB Nieuwegein	133,887	451,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Abraham Kuyperspark 99 3437JB Nieuwegein	133,880	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Abraham Kuyperspark 103 3437JB Nieuwegein	133,927	451,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Abraham Kuyperspark 104 3437JB Nieuwegein	133,920	451,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Abraham Kuyperspark 105 3437JB Nieuwegein	133,908	451,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Abraham Kuyperspark 106 3437JB Nieuwegein	133,901	451,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Abraham Kuyperspark 107 3437JB Nieuwegein	133,894	451,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Abraham Kuyperspark 108 3437JB Nieuwegein	133,887	451,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Abraham Kuyperspark 109 3437JB Nieuwegein	133,879	451,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Abraham Kuyperspark 110 3437JC Nieuwegein	133,866	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Abraham Kuyperspark 111 3437JC Nieuwegein	133,859	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Abraham Kuyperspark 112 3437JC Nieuwegein	133,843	451,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Abraham Kuyperspark 113 3437JC Nieuwegein	133,856	451,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Abraham Kuyperspark 114 3437JC Nieuwegein	133,856	451,752	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Abraham Kuyperspark 115 3437JC Nieuwegein	133,858	451,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Abraham Kuyperspark 116 3437JC Nieuwegein	133,858	451,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Abraham Kuyperspark 117 3437JC Nieuwegein	133,859	451,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Abraham Kuyperspark 118 3437JC Nieuwegein	133,872	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Abraham Kuyperspark 119 3437JC Nieuwegein	133,865	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LA	Abraham Kuyperspark 120 3437JC Nieuwegein	133,858	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LB	Abraham Kuyperspark 121 3437JC Nieuwegein	133,851	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LC	Abraham Kuyperspark 122 3437JC Nieuwegein	133,843	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LD	Abraham Kuyperspark 123 3437JC Nieuwegein	133,853	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LE	Abraham Kuyperspark 124 3437JC Nieuwegein	133,853	451,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LF	Abraham Kuyperspark 125 3437JC Nieuwegein	133,854	451,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LG	Abraham Kuyperspark 126 3437JC Nieuwegein	133,854	451,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LH	Abraham Kuyperspark 127 3437JC Nieuwegein	133,855	451,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LI	Abraham Kuyperspark 128 3437JC Nieuwegein	133,856	451,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LJ	Abraham Kuyperspark 129 3437JC Nieuwegein	133,856	451,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LK	Abraham Kuyperspark 130 3437JC Nieuwegein	133,857	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LL	Abraham Kuyperspark 131 3437JC Nieuwegein	133,872	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LM	Abraham Kuyperspark 132 3437JC Nieuwegein	133,865	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LN	Abraham Kuyperspark 133 3437JC Nieuwegein	133,858	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LO	Abraham Kuyperspark 64 3437JB Nieuwegein	133,928	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LP	Abraham Kuyperspark 65 3437JB Nieuwegein	133,921	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LQ	Abraham Kuyperspark 66 3437JB Nieuwegein	133,908	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
LR	Abraham Kuyperspark 67	133,902	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LS	Abraham Kuyperspark 68	133,887	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LT	Abraham Kuyperspark 69	133,880	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LU	Abraham Kuyperspark 73	133,928	451,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LV	Abraham Kuyperspark 74	133,920	451,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LW	Abraham Kuyperspark 75	133,908	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LX	Abraham Kuyperspark 76	133,901	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LY	Abraham Kuyperspark 77	133,894	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LZ	Abraham Kuyperspark 78	133,887	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Abraham Kuyperspark 79	133,880	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Abraham Kuyperspark 165	133,847	451,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Abraham Kuyperspark 166	133,847	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Abraham Kuyperspark 167	133,848	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Abraham Kuyperspark 168	133,848	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Abraham Kuyperspark 169	133,849	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Abraham Kuyperspark 171	133,921	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Abraham Kuyperspark 173	133,941	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Abraham Kuyperspark 174	133,935	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Abraham Kuyperspark 175	133,929	451,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Abraham Kuyperspark 176	133,923	451,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Abraham Kuyperspark 177	133,917	451,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Abraham Kuyperspark 178	133,911	451,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Abraham Kuyperspark 179	133,905	451,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Abraham Kuyperspark 180	133,899	451,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Abraham Kuyperspark 181	133,941	451,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Abraham Kuyperspark 182	133,934	451,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Abraham Kuyperspark 183	133,928	451,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Abraham Kuyperspark 184	133,923	451,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Abraham Kuyperspark 185	133,917	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Abraham Kuyperspark 186	133,910	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Abraham Kuyperspark 187	133,905	451,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Abraham Kuyperspark 188	133,899	451,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Abraham Kuyperspark 189	133,940	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Abraham Kuyperspark 190	133,934	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Abraham Kuyperspark 191	133,928	451,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Abraham Kuyperspark 192	133,922	451,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Abraham Kuyperspark 193	133,916	451,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Abraham Kuyperspark 194	133,910	451,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Abraham Kuyperspark 195	133,904	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Abraham Kuyperspark 196	133,898	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Abraham Kuyperspark 134	133,851	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Abraham Kuyperspark 135	133,843	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Abraham Kuyperspark 136	133,850	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Abraham Kuyperspark 137	133,851	451,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Abraham Kuyperspark 138	133,851	451,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Abraham Kuyperspark 139	133,852	451,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Abraham Kuyperspark 140	133,852	451,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Abraham Kuyperspark 141	133,853	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Abraham Kuyperspark 142	133,854	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Abraham Kuyperspark 143	133,854	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Abraham Kuyperspark 144	133,872	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Abraham Kuyperspark 145	133,865	451,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Abraham Kuyperspark 146	133,858	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Abraham Kuyperspark 147	133,850	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Abraham Kuyperspark 148	133,843	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Abraham Kuyperspark 149	133,847	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Abraham Kuyperspark 150	133,848	451,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Abraham Kuyperspark 151	133,849	451,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Abraham Kuyperspark 152	133,849	451,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Abraham Kuyperspark 153	133,850	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Abraham Kuyperspark 154	133,850	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Abraham Kuyperspark 155	133,851	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Abraham Kuyperspark 156	133,852	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Abraham Kuyperspark 157	133,872	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Abraham Kuyperspark 158	133,865	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
?E	Abraham Kuyperspark 159	3437JC Nieuwegein	133,858	451,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Abraham Kuyperspark 160	3437JC Nieuwegein	133,850	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Abraham Kuyperspark 161	3437JC Nieuwegein	133,843	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Abraham Kuyperspark 162	3437JC Nieuwegein	133,845	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Abraham Kuyperspark 163	3437JC Nieuwegein	133,845	451,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Abraham Kuyperspark 164	3437JC Nieuwegein	133,846	451,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Albert Verweyhove 5	3438PT Nieuwegein	134,372	451,937	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Albert Verweyhove 6	3438PT Nieuwegein	134,392	451,920	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Albert Verweyhove 7	3438PT Nieuwegein	134,376	451,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Albert Verweyhove 8	3438PT Nieuwegein	134,396	451,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Cornelis Vroomhage 1	3437KW Nieuwegein	133,684	451,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Cornelis Vroomhage 3	3437KW Nieuwegein	133,674	451,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Cornelis Vroomhage 5	3437KW Nieuwegein	133,666	451,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Dirk van Delenhage 1	3437KR Nieuwegein	133,759	451,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Galecopperdijk 13	3437PH Nieuwegein	134,235	452,172	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Galecopperdijk 15	3437PH Nieuwegein	134,251	452,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Galecopperdijk 17	3437PH Nieuwegein	134,260	452,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Galecopperdijk 24	3438PG Nieuwegein	134,323	452,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Galecopperlaan 39	3437NA Nieuwegein	133,840	451,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Galecopperlaan 41	3437NA Nieuwegein	133,699	451,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Galecopperlaan 43	3437NA Nieuwegein	133,694	451,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Galecopperlaan 45	3437NA Nieuwegein	133,689	451,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LA	Galecopperlaan 47	3437NA Nieuwegein	133,683	451,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LB	Galecopperlaan 49	3437NA Nieuwegein	133,678	451,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LC	Galecopperlaan 51	3437NA Nieuwegein	133,673	451,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LD	Galecopperlaan 53	3437NA Nieuwegein	133,668	451,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LE	Galecopperlaan 55	3437NA Nieuwegein	133,663	451,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LF	Galecopperlaan 57	3437NA Nieuwegein	133,658	451,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LG	Galecopperlaan 59	3437NA Nieuwegein	133,653	451,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LH	Galecopperlaan 61	3437NA Nieuwegein	133,648	451,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LI	Galecopperlaan 63	3437NA Nieuwegein	133,643	451,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LJ	Gerard ter Borchhage 72	3437KL Nieuwegein	133,765	451,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LK	Gerard ter Borchhage 74	3437KL Nieuwegein	133,758	451,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LL	Gerard ter Borchhage 76	3437KL Nieuwegein	133,750	451,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LM	Gerard ter Borchhage 78	3437KL Nieuwegein	133,790	451,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LN	Gerard ter Borchhage 80	3437KL Nieuwegein	133,790	451,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LO	Gerard ter Borchhage 82	3437KL Nieuwegein	133,789	451,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LP	Gerard ter Borchhage 84	3437KL Nieuwegein	133,789	451,486	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LQ	Gerard ter Borchhage 86	3437KL Nieuwegein	133,788	451,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LR	Gerard ter Borchhage 92	3437KL Nieuwegein	133,780	451,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LS	Gerard ter Borchhage 94	3437KL Nieuwegein	133,772	451,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LT	Gerard ter Borchhage 96	3437KL Nieuwegein	133,766	451,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LU	Gerard ter Borchhage 98	3437KL Nieuwegein	133,758	451,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LV	Ferdinand Bolhage 1	3437NH Nieuwegein	133,636	451,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LW	Ferdinand Bolhage 2	3437NH Nieuwegein	133,581	451,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LX	Gerard ter Borchhage 2	3437KK Nieuwegein	133,806	451,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LY	Gerard ter Borchhage 4	3437KK Nieuwegein	133,806	451,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LZ	Gerard ter Borchhage 6	3437KK Nieuwegein	133,801	451,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Gerard ter Borchhage 8	3437KK Nieuwegein	133,800	451,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Gerard ter Borchhage 10	3437KK Nieuwegein	133,799	451,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Gerard ter Borchhage 12	3437KK Nieuwegein	133,798	451,532	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Gerard ter Borchhage 14	3437KK Nieuwegein	133,798	451,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Gerard ter Borchhage 16	3437KK Nieuwegein	133,797	451,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Gerard ter Borchhage 18	3437KK Nieuwegein	133,796	451,512	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Gerard ter Borchhage 20	3437KK Nieuwegein	133,795	451,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Gerard ter Borchhage 22	3437KK Nieuwegein	133,794	451,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Gerard ter Borchhage 24	3437KK Nieuwegein	133,794	451,540	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Gerard ter Borchhage 26	3437KK Nieuwegein	133,793	451,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Gerard ter Borchhage 28	3437KK Nieuwegein	133,792	451,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Gerard ter Borchhage 30	3437KK Nieuwegein	133,792	451,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Gerard ter Borchhage 32	3437KK Nieuwegein	133,791	451,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Gerard ter Borchhage 34	3437KL Nieuwegein	133,801	451,512	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Gerard ter Borchhage 36	3437KL Nieuwegein	133,800	451,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Gerard ter Borchhage 38	3437KL Nieuwegein	133,799	451,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Ferdinand Bolhage 3	3437NG Nieuwegein	133,633	451,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
IR	Ferdinand Bolhage 4	133,580	451,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Ferdinand Bolhage 5	133,632	451,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Ferdinand Bolhage 6	133,578	451,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Ferdinand Bolhage 7	133,630	451,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Ferdinand Bolhage 8	133,576	451,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Ferdinand Bolhage 9	133,620	451,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Ferdinand Bolhage 10	133,568	451,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Ferdinand Bolhage 11	133,619	451,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Ferdinand Bolhage 12	133,566	451,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NA	Ferdinand Bolhage 13	133,617	451,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NB	Ferdinand Bolhage 14	133,565	451,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NC	Ferdinand Bolhage 15	133,616	451,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ND	Ferdinand Bolhage 16	133,563	451,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NE	Ferdinand Bolhage 17	133,615	451,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NF	Ferdinand Bolhage 18	133,561	451,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NG	Ferdinand Bolhage 19	133,613	451,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NH	Ferdinand Bolhage 20	133,559	451,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NI	Ferdinand Bolhage 21	133,611	451,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NJ	Ferdinand Bolhage 22	133,558	451,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NK	Ferdinand Bolhage 23	133,610	451,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NL	Ferdinand Bolhage 25	133,608	451,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NM	Gerard ter Borchhage 40	133,799	451,491	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NN	Gerard ter Borchhage 46	133,779	451,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NO	Gerard ter Borchhage 48	133,772	451,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NP	Gerard ter Borchhage 50	133,765	451,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NQ	Gerard ter Borchhage 52	133,758	451,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NR	Gerard ter Borchhage 54	133,795	451,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NS	Gerard ter Borchhage 56	133,794	451,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NT	Gerard ter Borchhage 58	133,794	451,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NU	Gerard ter Borchhage 60	133,793	451,485	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NV	Gerard ter Borchhage 62	133,793	451,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NW	Gerard ter Borchhage 68	133,779	451,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NX	Gerard ter Borchhage 70	133,772	451,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NY	Floris van Dyckhage 1	133,531	451,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NZ	Floris van Dyckhage 2	133,498	451,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nA	Floris van Dyckhage 3	133,530	451,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nB	Floris van Dyckhage 5	133,528	451,590	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nC	Floris van Dyckhage 7	133,527	451,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nD	Floris van Dyckhage 9	133,525	451,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nE	Frederik van Eedenhove 1	134,311	451,997	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nF	Frederik van Eedenhove 3	134,307	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nG	Frederik van Eedenhove 5	134,304	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nH	Frederik van Eedenhove 7	134,300	451,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nI	Frederik van Eedenhove 9	134,316	451,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nJ	Frederik van Eedenhove 11	134,320	451,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nK	Frederik van Eedenhove 13	134,324	451,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nL	Frederik van Eedenhove 15	134,328	451,960	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nM	Frederik van Eedenhove 17	134,332	451,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nN	Johannes Vermeerhage 1	133,453	451,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nO	Johannes Vermeerhage 2	133,446	451,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nP	Jeroen Boschhage 1	133,771	451,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nQ	Jeroen Boschhage 2	133,771	451,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nR	Jeroen Boschhage 3	133,770	451,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nS	Jeroen Boschhage 5	133,750	451,538	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nT	Jeroen Boschhage 6	133,750	451,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nU	Jeroen Boschhage 7	133,750	451,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nV	Jeroen Boschhage 8	133,751	451,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nW	Jeroen Boschhage 9	133,765	451,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nX	Jeroen Boschhage 10	133,764	451,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nY	Jeroen Boschhage 11	133,764	451,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nZ	Jan van Goyenhage 3	133,761	451,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NA	Jan Lievenshage 2	133,656	451,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NB	Jan Lievenshage 4	133,654	451,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NC	Jan Lievenshage 6	133,653	451,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ND	Jan Lievenshage 8	133,651	451,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
NE	Jan Lievenshage 10	3437NE Nieuwegein	133,649	451,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NF	Jan Lievenshage 12	3437NE Nieuwegein	133,648	451,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NG	Jan Lievenshage 14	3437NE Nieuwegein	133,646	451,524	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NH	Jan Lievenshage 16	3437NE Nieuwegein	133,644	451,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NI	Jan Lievenshage 18	3437NE Nieuwegein	133,642	451,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NJ	Jan Lievenshage 20	3437NE Nieuwegein	133,641	451,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NK	Paulus Potterhage 1	3437ND Nieuwegein	133,687	451,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NL	Paulus Potterhage 3	3437ND Nieuwegein	133,681	451,572	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NM	Paulus Potterhage 5	3437ND Nieuwegein	133,676	451,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NN	Paulus Potterhage 7	3437ND Nieuwegein	133,671	451,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NO	Paulus Potterhage 9	3437ND Nieuwegein	133,665	451,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NP	Paulus Potterhage 11	3437ND Nieuwegein	133,660	451,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NQ	Paulus Potterhage 13	3437ND Nieuwegein	133,655	451,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NR	Paulus Potterhage 15	3437ND Nieuwegein	133,650	451,583	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NS	Reinesteijnseweg 2	3437PK Nieuwegein	133,156	451,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NT	Reinesteijnseweg 3	3437PK Nieuwegein	133,085	451,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NU	Reinesteijnseweg 4	3437PK Nieuwegein	133,182	452,048	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NV	Reinesteijnseweg 5	3437PK Nieuwegein	133,093	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NW	Reinesteijnseweg 6	3437PK Nieuwegein	133,201	452,188	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NX	Reinesteijnseweg 8	3437PK Nieuwegein	133,218	452,232	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NY	Reinesteijnseweg 9	3437PK Nieuwegein	133,265	452,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NZ	Reinesteijnseweg 10A	3437PK Nieuwegein	133,281	452,444	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nA	Reinesteijnseweg 10	3437PK Nieuwegein	133,265	452,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nB	Reinesteijnseweg 12	3437PK Nieuwegein	133,287	452,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nC	Pieter Aertsenhage 50	3437NV Nieuwegein	133,439	451,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nD	Pieter Aertsenhage 52	3437NW Nieuwegein	133,424	451,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nE	Pieter Aertsenhage 54	3437NW Nieuwegein	133,420	451,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nF	Pieter Aertsenhage 56	3437NW Nieuwegein	133,416	451,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nG	Pieter Aertsenhage 58	3437NW Nieuwegein	133,411	451,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nH	Pieter Aertsenhage 60	3437NW Nieuwegein	133,406	451,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nI	Pieter Aertsenhage 62	3437NW Nieuwegein	133,402	451,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nJ	Pieter Aertsenhage 64	3437NW Nieuwegein	133,397	451,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nK	Pieter Aertsenhage 66	3437NW Nieuwegein	133,393	451,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nL	Pieter Aertsenhage 68	3437NW Nieuwegein	133,388	451,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nM	Pieter Aertsenhage 70	3437NW Nieuwegein	133,383	451,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nN	Pieter Aertsenhage 72	3437NW Nieuwegein	133,379	451,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nO	Pieter Aertsenhage 74	3437NW Nieuwegein	133,374	451,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nP	Pieter Aertsenhage 76	3437NW Nieuwegein	133,369	451,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nQ	Pieter de Hooghpage 1	3437NX Nieuwegein	133,589	451,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nR	Pieter de Hooghpage 3	3437NX Nieuwegein	133,583	451,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nS	Pieter de Hooghpage 5	3437NX Nieuwegein	133,578	451,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nT	Pieter de Hooghpage 7	3437NX Nieuwegein	133,573	451,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nU	Pieter de Hooghpage 9	3437NX Nieuwegein	133,568	451,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nV	Pieter de Hooghpage 11	3437NX Nieuwegein	133,563	451,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nW	Pieter de Hooghpage 13	3437NX Nieuwegein	133,555	451,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nX	Pieter de Hooghpage 15	3437NX Nieuwegein	133,550	451,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nY	Pieter de Hooghpage 17	3437NX Nieuwegein	133,544	451,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nZ	Pieter de Hooghpage 19	3437NX Nieuwegein	133,539	451,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NA	Pieter de Hooghpage 21	3437NX Nieuwegein	133,534	451,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NB	Pieter de Hooghpage 23	3437NX Nieuwegein	133,529	451,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NC	Pieter Aertsenhage 2	3437NV Nieuwegein	133,556	451,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ND	Pieter Aertsenhage 4	3437NV Nieuwegein	133,551	451,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NE	Pieter Aertsenhage 6	3437NV Nieuwegein	133,546	451,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NF	Pieter Aertsenhage 8	3437NV Nieuwegein	133,542	451,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NG	Pieter Aertsenhage 10	3437NV Nieuwegein	133,537	451,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NH	Pieter Aertsenhage 12	3437NV Nieuwegein	133,532	451,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NI	Pieter Aertsenhage 14	3437NV Nieuwegein	133,527	451,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NJ	Pieter Aertsenhage 16	3437NV Nieuwegein	133,522	451,629	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NK	Pieter Aertsenhage 18	3437NV Nieuwegein	133,518	451,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NL	Pieter Aertsenhage 20	3437NV Nieuwegein	133,509	451,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NM	Pieter Aertsenhage 22	3437NV Nieuwegein	133,505	451,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NN	Pieter Aertsenhage 24	3437NV Nieuwegein	133,500	451,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NO	Pieter Aertsenhage 26	3437NV Nieuwegein	133,495	451,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NP	Pieter Aertsenhage 28	3437NV Nieuwegein	133,490	451,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NQ	Pieter Aertsenhage 30	3437NV Nieuwegein	133,485	451,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
NR	Pieter Aertsenhage 32	3437NV Nieuwegein	133,480	451,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NS	Pieter Aertsenhage 34	3437NV Nieuwegein	133,475	451,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NT	Pieter Aertsenhage 36	3437NV Nieuwegein	133,471	451,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NU	Pieter Aertsenhage 38	3437NV Nieuwegein	133,466	451,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NV	Pieter Aertsenhage 40	3437NV Nieuwegein	133,462	451,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NW	Pieter Aertsenhage 42	3437NV Nieuwegein	133,457	451,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NX	Pieter Aertsenhage 44	3437NV Nieuwegein	133,452	451,653	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NY	Pieter Aertsenhage 46	3437NV Nieuwegein	133,448	451,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NZ	Pieter Aertsenhage 48	3437NV Nieuwegein	133,444	451,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nA	Pieter de Hooghage 25	3437NX Nieuwegein	133,524	451,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nB	Pieter de Hooghage 27	3437NX Nieuwegein	133,519	451,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nC	Pieter de Hooghage 29	3437NX Nieuwegein	133,514	451,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nD	Pieter de Hooghage 31	3437NX Nieuwegein	133,509	451,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nE	Pieter de Hooghage 33	3437NX Nieuwegein	133,504	451,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nF	Pieter de Hooghage 35	3437NX Nieuwegein	133,499	451,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nG	Pieter de Hooghage 37	3437NX Nieuwegein	133,494	451,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nH	Pieter de Hooghage 39	3437NX Nieuwegein	133,483	451,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nI	Pieter de Hooghage 41	3437NX Nieuwegein	133,478	451,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nJ	Pieter de Hooghage 43	3437NX Nieuwegein	133,473	451,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nK	Pieter de Hooghage 45	3437NX Nieuwegein	133,468	451,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nL	Pieter de Hooghage 47	3437NX Nieuwegein	133,463	451,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nM	Pieter de Hooghage 49	3437NX Nieuwegein	133,457	451,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nN	Pieter de Hooghage 51	3437NZ Nieuwegein	133,434	451,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nO	Pieter de Hooghage 53	3437NZ Nieuwegein	133,429	451,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nP	Pieter de Hooghage 55	3437NZ Nieuwegein	133,424	451,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nQ	Pieter de Hooghage 57	3437NZ Nieuwegein	133,419	451,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nR	Pieter de Hooghage 59	3437NZ Nieuwegein	133,414	451,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nS	Pieter de Hooghage 61	3437NZ Nieuwegein	133,409	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nT	Pieter de Hooghage 63	3437NZ Nieuwegein	133,398	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nU	Pieter de Hooghage 65	3437NZ Nieuwegein	133,393	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nV	Pieter de Hooghage 67	3437NZ Nieuwegein	133,388	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nW	Pieter de Hooghage 69	3437NZ Nieuwegein	133,383	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nX	Pieter de Hooghage 71	3437NZ Nieuwegein	133,378	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nY	Pieter de Hooghage 73	3437NZ Nieuwegein	133,373	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nZ	Pieter de Hooghage 75	3437NZ Nieuwegein	133,367	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Pieter de Hooghage 77	3437NZ Nieuwegein	133,362	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Pieter de Hooghage 79	3437NZ Nieuwegein	133,357	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Pieter de Hooghage 81	3437NZ Nieuwegein	133,352	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Pieter de Hooghage 83	3437NZ Nieuwegein	133,347	451,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Pieter de Hooghage 85	3437NZ Nieuwegein	133,342	451,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Pieter de Hooghage 87	3437NZ Nieuwegein	133,337	451,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Pieter de Hooghage 89	3437NZ Nieuwegein	133,328	451,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Pieter de Hooghage 91	3437NZ Nieuwegein	133,323	451,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Pieter de Hooghage 93	3437NZ Nieuwegein	133,318	451,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Pieter de Hooghage 95	3437NZ Nieuwegein	133,313	451,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Pieter de Hooghage 97	3437NZ Nieuwegein	133,308	451,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Pieter de Hooghage 99	3437NZ Nieuwegein	133,303	451,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Simon de Vliegerhage 49	3437KT Nieuwegein	133,736	451,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Simon de Vliegerhage 51	3437KT Nieuwegein	133,743	451,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Simon de Vliegerhage 53	3437KT Nieuwegein	133,716	451,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Simon de Vliegerhage 55	3437KT Nieuwegein	133,715	451,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Simon de Vliegerhage 57	3437KT Nieuwegein	133,714	451,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Simon de Vliegerhage 59	3437KT Nieuwegein	133,714	451,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Simon de Vliegerhage 61	3437KT Nieuwegein	133,713	451,486	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Simon de Vliegerhage 63	3437KT Nieuwegein	133,707	451,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Simon de Vliegerhage 65	3437KT Nieuwegein	133,715	451,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Simon de Vliegerhage 67	3437KT Nieuwegein	133,722	451,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Simon de Vliegerhage 69	3437KT Nieuwegein	133,729	451,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Simon de Vliegerhage 71	3437KT Nieuwegein	133,736	451,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Simon de Vliegerhage 73	3437KT Nieuwegein	133,743	451,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Simon de Vliegerhage 75	3437KT Nieuwegein	133,720	451,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Simon de Vliegerhage 77	3437KT Nieuwegein	133,719	451,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Simon de Vliegerhage 79	3437KT Nieuwegein	133,719	451,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Simon de Vliegerhage 81	3437KT Nieuwegein	133,718	451,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Simon de Vliegerhage 83	3437KT Nieuwegein	133,718	451,486	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?E	Simon de Vliegerhage 85	133,708	451,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Simon de Vliegerhage 87	133,715	451,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Simon de Vliegerhage 89	133,722	451,471	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Simon de Vliegerhage 91	133,729	451,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Simon de Vliegerhage 93	133,737	451,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Simon de Vliegerhage 95	133,744	451,469	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Simon de Vliegerhage 97	133,751	451,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Simon de Vliegerhage 1	133,715	451,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Simon de Vliegerhage 3	133,715	451,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Simon de Vliegerhage 5	133,720	451,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Simon de Vliegerhage 7	133,720	451,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Simon de Vliegerhage 9	133,719	451,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Simon de Vliegerhage 11	133,718	451,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Simon de Vliegerhage 13	133,717	451,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Simon de Vliegerhage 15	133,717	451,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Simon de Vliegerhage 17	133,716	451,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Simon de Vliegerhage 19	133,726	451,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Simon de Vliegerhage 21	133,726	451,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Simon de Vliegerhage 23	133,724	451,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Simon de Vliegerhage 25	133,723	451,540	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Simon de Vliegerhage 27	133,722	451,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Simon de Vliegerhage 29	133,722	451,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Simon de Vliegerhage 31	133,721	451,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Simon de Vliegerhage 33	133,712	451,528	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Simon de Vliegerhage 35	133,711	451,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Simon de Vliegerhage 37	133,711	451,514	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Simon de Vliegerhage 39	133,710	451,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Simon de Vliegerhage 41	133,707	451,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Simon de Vliegerhage 43	133,714	451,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Simon de Vliegerhage 45	133,722	451,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Simon de Vliegerhage 47	133,729	451,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Willem Klooshove 20	134,468	451,894	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Willem Klooshove 21	134,464	451,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Willem Klooshove 22	134,459	451,902	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Willem Klooshove 23	134,455	451,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Willem Klooshove 24	134,451	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Willem Klooshove 25	134,447	451,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Willem Klooshove 26	134,442	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Willem Klooshove 27	134,438	451,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Willem Klooshove 28	134,434	451,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Willem Klooshove 29	134,430	451,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Willem Klooshove 30	134,426	451,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Willem Klooshove 31	134,422	451,932	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Willem Klooshove 32	134,418	451,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Willem Klooshove 33	134,414	451,940	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Willem Klooshove 34	134,409	451,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Willem Klooshove 35	134,389	451,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Willem Klooshove 36	134,385	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OA	Willem Klooshove 37	134,381	451,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OB	Willem Klooshove 38	134,377	451,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OC	Willem Klooshove 39	134,373	451,975	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OD	Willem Klooshove 40	134,369	451,979	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OE	Willem Klooshove 41	134,364	451,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OF	Willem Klooshove 42	134,360	451,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OG	Willem Klooshove 43	134,356	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OH	Willem Klooshove 44	134,352	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OI	Willem Klooshove 45	134,348	451,997	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OJ	Willem Klooshove 46	134,344	452,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OK	Willem Klooshove 47	134,340	452,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OL	Willem Klooshove 48	134,335	452,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OM	Willem Klooshove 49	134,331	452,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ON	Willem Klooshove 50	134,327	452,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OO	Anne de Vrieshove 33	133,812	452,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OP	Anne de Vrieshove 34	133,807	452,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OQ	Anne de Vrieshove 35	133,801	452,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
OR	Anne de Vrieshove 36	3437ZB Nieuwegein	133,796	452,107	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OS	Anne de Vrieshove 37	3437ZB Nieuwegein	133,791	452,107	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OT	Anne de Vrieshove 38	3437ZB Nieuwegein	133,785	452,108	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OU	Anne de Vrieshove 39	3437ZB Nieuwegein	133,777	452,109	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OV	Anne de Vrieshove 40	3437ZB Nieuwegein	133,772	452,109	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OW	Anne de Vrieshove 41	3437ZB Nieuwegein	133,766	452,109	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OX	Anne de Vrieshove 42	3437ZB Nieuwegein	133,760	452,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OY	Anne de Vrieshove 43	3437ZB Nieuwegein	133,755	452,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OZ	Anne de Vrieshove 44	3437ZB Nieuwegein	133,750	452,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Anne de Vrieshove 45	3437ZB Nieuwegein	133,745	452,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Anne de Vrieshove 46	3437ZB Nieuwegein	133,739	452,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Anne de Vrieshove 47	3437ZB Nieuwegein	133,734	452,112	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Anne de Vrieshove 48	3437ZB Nieuwegein	133,729	452,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Anne de Vrieshove 49	3437ZB Nieuwegein	133,723	452,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Anne de Vrieshove 50	3437ZB Nieuwegein	133,718	452,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Anne de Vrieshove 51	3437ZB Nieuwegein	133,713	452,114	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Anne de Vrieshove 52	3437ZB Nieuwegein	133,707	452,114	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Anne de Vrieshove 53	3437ZB Nieuwegein	133,703	452,093	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Anne de Vrieshove 54	3437ZB Nieuwegein	133,703	452,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Anne de Vrieshove 55	3437ZB Nieuwegein	133,703	452,081	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Anne de Vrieshove 56	3437ZB Nieuwegein	133,702	452,076	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Antoon Coolenhove 1	3437ZS Nieuwegein	133,998	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Antoon Coolenhove 2	3437ZS Nieuwegein	134,000	451,932	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Martinus Nijhoffhove 48	3437ZR Nieuwegein	133,968	451,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Gerard Bruninghove 26	3437ZL Nieuwegein	133,854	451,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Gerard Bruninghove 27	3437ZL Nieuwegein	133,843	451,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Gerard Bruninghove 28	3437ZL Nieuwegein	133,855	451,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Hendrik Marsmanhove 1	3437ZM Nieuwegein	133,824	451,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Hendrik Marsmanhove 3	3437ZM Nieuwegein	133,824	451,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Hendrik Marsmanhove 5	3437ZM Nieuwegein	133,825	451,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Hendrik Marsmanhove 7	3437ZM Nieuwegein	133,825	451,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Hendrik Marsmanhove 9	3437ZM Nieuwegein	133,850	451,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Hendrik Marsmanhove 11	3437ZM Nieuwegein	133,857	451,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Hendrik Marsmanhove 13	3437ZM Nieuwegein	133,863	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Hendrik Marsmanhove 15	3437ZM Nieuwegein	133,868	451,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OA	Hendrik Marsmanhove 17	3437ZM Nieuwegein	133,869	451,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OB	Hendrik Marsmanhove 19	3437ZM Nieuwegein	133,869	451,890	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OC	Hendrik Marsmanhove 21	3437ZM Nieuwegein	133,870	451,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OD	Martinus Nijhoffhove 50	3437ZR Nieuwegein	133,968	451,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OE	Martinus Nijhoffhove 52	3437ZR Nieuwegein	133,969	451,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OF	Martinus Nijhoffhove 54	3437ZR Nieuwegein	133,970	451,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OG	Martinus Nijhoffhove 56	3437ZR Nieuwegein	133,970	451,990	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OH	Martinus Nijhoffhove 58	3437ZR Nieuwegein	133,971	451,995	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OI	Martinus Nijhoffhove 60	3437ZR Nieuwegein	133,971	452,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OJ	Martinus Nijhoffhove 62	3437ZR Nieuwegein	133,972	452,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OK	Martinus Nijhoffhove 64	3437ZR Nieuwegein	133,972	452,012	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OL	Martinus Nijhoffhove 66	3437ZR Nieuwegein	133,973	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OM	Martinus Nijhoffhove 68	3437ZR Nieuwegein	133,973	452,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ON	Menno ter Braakhove 13	3437JP Nieuwegein	134,148	452,076	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OO	Menno ter Braakhove 14	3437JP Nieuwegein	134,153	452,076	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OP	Menno ter Braakhove 15	3437JP Nieuwegein	134,159	452,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OQ	Menno ter Braakhove 16	3437JP Nieuwegein	134,164	452,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OR	Menno ter Braakhove 17	3437JP Nieuwegein	134,169	452,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OS	Menno ter Braakhove 18	3437JP Nieuwegein	134,175	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OT	Menno ter Braakhove 19	3437JP Nieuwegein	134,180	452,073	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OU	Menno ter Braakhove 20	3437JP Nieuwegein	134,186	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OV	Menno ter Braakhove 21	3437JP Nieuwegein	134,191	452,071	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OW	Menno ter Braakhove 22	3437JP Nieuwegein	134,197	452,070	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OX	Menno ter Braakhove 23	3437JP Nieuwegein	134,202	452,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OY	Menno ter Braakhove 24	3437JP Nieuwegein	134,208	452,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OZ	Menno ter Braakhove 25	3437JP Nieuwegein	134,213	452,066	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Willem Walravenhove 60	3437ZK Nieuwegein	133,782	451,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Willem Walravenhove 62	3437ZK Nieuwegein	133,797	451,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Willem Walravenhove 64	3437ZK Nieuwegein	133,798	451,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Willem Walravenhove 66	3437ZK Nieuwegein	133,798	451,840	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
oE	Willem Walravenhove 68	3437ZK	Nieuwegein	133,799	451,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Frederik van Eedenhove 16	3438PW	Nieuwegein	134,266	452,049	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Frederik van Eedenhove 18	3438PW	Nieuwegein	134,279	452,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Frederik van Eedenhove 20	3438PW	Nieuwegein	134,267	452,039	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Hendrik Marsmanhove 23	3437ZM	Nieuwegein	133,871	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Hendrik Marsmanhove 25	3437ZM	Nieuwegein	133,871	451,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Hendrik Marsmanhove 27	3437ZM	Nieuwegein	133,875	451,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Hendrik Marsmanhove 29	3437ZM	Nieuwegein	133,876	451,960	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Hendrik Marsmanhove 31	3437ZM	Nieuwegein	133,876	451,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Hendrik Marsmanhove 33	3437ZM	Nieuwegein	133,877	451,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Hendrik Marsmanhove 35	3437ZM	Nieuwegein	133,872	451,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Hendrik Marsmanhove 37	3437ZM	Nieuwegein	133,867	451,987	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Hendrik Marsmanhove 2	3437ZN	Nieuwegein	133,848	451,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Hendrik Marsmanhove 4	3437ZN	Nieuwegein	133,848	451,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Hendrik Marsmanhove 6	3437ZN	Nieuwegein	133,849	451,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Hendrik Marsmanhove 8	3437ZN	Nieuwegein	133,850	451,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Hendrik Marsmanhove 10	3437ZN	Nieuwegein	133,876	451,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Hendrik Marsmanhove 12	3437ZN	Nieuwegein	133,876	451,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Hendrik Marsmanhove 14	3437ZN	Nieuwegein	133,875	451,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Hendrik Marsmanhove 16	3437ZN	Nieuwegein	133,874	451,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Hendrik Marsmanhove 18	3437ZN	Nieuwegein	133,890	451,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Hendrik Marsmanhove 20	3437ZN	Nieuwegein	133,890	451,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OA	Simon Vestdijkhove 21	3437JR	Nieuwegein	133,996	451,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OB	Simon Vestdijkhove 23	3437JR	Nieuwegein	133,996	451,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OC	Hendrik Marsmanhove 22	3437ZN	Nieuwegein	133,891	451,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OD	Hendrik Marsmanhove 24	3437ZN	Nieuwegein	133,891	451,840	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OE	Hendrik Marsmanhove 26	3437ZN	Nieuwegein	133,890	451,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OF	Hendrik Marsmanhove 28	3437ZN	Nieuwegein	133,891	451,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OG	Hendrik Marsmanhove 30	3437ZN	Nieuwegein	133,892	451,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OH	Hendrik Marsmanhove 32	3437ZN	Nieuwegein	133,892	451,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OI	Hendrik Marsmanhove 34	3437ZN	Nieuwegein	133,894	451,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OJ	Hendrik Marsmanhove 36	3437ZN	Nieuwegein	133,894	451,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OK	Hendrik Marsmanhove 38	3437ZN	Nieuwegein	133,895	451,910	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OL	Hendrik Marsmanhove 40	3437ZN	Nieuwegein	133,895	451,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OM	Hendrik Marsmanhove 42	3437ZN	Nieuwegein	133,898	451,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ON	Hendrik Marsmanhove 44	3437ZN	Nieuwegein	133,899	451,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OO	Hendrik Marsmanhove 46	3437ZN	Nieuwegein	133,899	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OP	Hendrik Marsmanhove 48	3437ZN	Nieuwegein	133,900	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OQ	Hendrik Marsmanhove 50	3437ZN	Nieuwegein	133,901	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OR	Hendrik Marsmanhove 52	3437ZN	Nieuwegein	133,901	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OS	Hendrik Marsmanhove 54	3437ZN	Nieuwegein	133,906	452,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OT	Hendrik Marsmanhove 56	3437ZN	Nieuwegein	133,906	452,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OU	Hendrik Marsmanhove 58	3437ZN	Nieuwegein	133,907	452,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OV	Hendrik Marsmanhove 60	3437ZN	Nieuwegein	133,908	452,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OW	Hendrik Marsmanhove 62	3437ZN	Nieuwegein	133,892	452,029	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OX	Hendrik Marsmanhove 64	3437ZN	Nieuwegein	133,892	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OY	Hendrik Marsmanhove 66	3437ZN	Nieuwegein	133,891	452,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OZ	Hendrik Marsmanhove 68	3437ZN	Nieuwegein	133,890	452,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Herman de Manhove 1	3437ZC	Nieuwegein	134,007	452,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Herman de Manhove 2	3437ZC	Nieuwegein	134,010	452,049	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Herman de Manhove 4	3437ZC	Nieuwegein	133,990	452,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Herman de Manhove 6	3437ZC	Nieuwegein	133,984	452,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Herman de Manhove 8	3437ZC	Nieuwegein	133,979	452,052	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Herman de Manhove 10	3437ZC	Nieuwegein	133,973	452,052	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Herman de Manhove 12	3437ZC	Nieuwegein	133,968	452,053	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Herman de Manhove 14	3437ZC	Nieuwegein	133,963	452,053	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Herman de Manhove 16	3437ZC	Nieuwegein	133,957	452,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Herman de Manhove 18	3437ZC	Nieuwegein	133,952	452,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Herman de Manhove 20	3437ZC	Nieuwegein	133,947	452,055	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Herman de Manhove 22	3437ZC	Nieuwegein	133,941	452,055	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Herman de Manhove 24	3437ZC	Nieuwegein	133,929	452,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Herman de Manhove 26	3437ZC	Nieuwegein	133,923	452,057	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Herman de Manhove 28	3437ZC	Nieuwegein	133,918	452,057	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Herman de Manhove 30	3437ZC	Nieuwegein	133,913	452,057	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Herman de Manhove 32	3437ZC	Nieuwegein	133,907	452,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
oR	Herman de Manhove 34	3437ZC Nieuwegein	133,902	452,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Herman de Manhove 36	3437ZC Nieuwegein	133,896	452,059	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Herman de Manhove 38	3437ZC Nieuwegein	133,891	452,059	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Herman de Manhove 40	3437ZC Nieuwegein	133,869	452,061	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Simon Vestdijkhove 25	3437JR Nieuwegein	133,997	451,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Simon Vestdijkhove 27	3437JR Nieuwegein	133,997	451,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Simon Vestdijkhove 29	3437JR Nieuwegein	133,997	451,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Simon Vestdijkhove 31	3437JR Nieuwegein	133,998	451,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Simon Vestdijkhove 33	3437JR Nieuwegein	133,998	451,902	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEA	Simon Vestdijkhove 35	3437JR Nieuwegein	134,002	451,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEB	Simon Vestdijkhove 37	3437JR Nieuwegein	134,002	451,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEC	Simon Vestdijkhove 39	3437JR Nieuwegein	134,003	451,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oED	Herman de Manhove 42	3437ZC Nieuwegein	133,870	452,067	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEE	Herman de Manhove 44	3437ZC Nieuwegein	133,870	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEF	Herman de Manhove 46	3437ZC Nieuwegein	133,871	452,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEG	Herman de Manhove 48	3437ZD Nieuwegein	133,845	452,080	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEH	Herman de Manhove 50	3437ZD Nieuwegein	133,844	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEI	Herman de Manhove 52	3437ZD Nieuwegein	133,844	452,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEJ	Herman de Manhove 54	3437ZD Nieuwegein	133,844	452,064	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEK	Herman de Manhove 56	3437ZD Nieuwegein	133,822	452,065	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEL	Herman de Manhove 58	3437ZD Nieuwegein	133,816	452,066	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEM	Herman de Manhove 60	3437ZD Nieuwegein	133,811	452,066	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEN	Herman de Manhove 62	3437ZD Nieuwegein	133,805	452,067	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEO	Herman de Manhove 64	3437ZD Nieuwegein	133,800	452,067	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEP	Herman de Manhove 66	3437ZD Nieuwegein	133,795	452,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEQ	Herman de Manhove 68	3437ZD Nieuwegein	133,789	452,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oER	Herman de Manhove 70	3437ZD Nieuwegein	133,784	452,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oES	Herman de Manhove 72	3437ZD Nieuwegein	133,772	452,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oET	Herman de Manhove 74	3437ZD Nieuwegein	133,766	452,070	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEU	Herman de Manhove 76	3437ZD Nieuwegein	133,761	452,070	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEV	Herman de Manhove 78	3437ZD Nieuwegein	133,755	452,071	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEW	Herman de Manhove 80	3437ZD Nieuwegein	133,750	452,071	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEX	Herman de Manhove 82	3437ZD Nieuwegein	133,745	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEY	Herman de Manhove 84	3437ZD Nieuwegein	133,739	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEZ	Gerrit Achterberghove 1	3437ZE Nieuwegein	133,681	451,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEA	Gerrit Achterberghove 2	3437ZE Nieuwegein	133,681	451,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEB	Gerrit Achterberghove 3	3437ZE Nieuwegein	133,682	451,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEC	Gerrit Achterberghove 4	3437ZE Nieuwegein	133,683	451,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oED	Gerrit Achterberghove 5	3437ZE Nieuwegein	133,683	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEE	Simon Vestdijkhove 41	3437JR Nieuwegein	134,003	451,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEF	Simon Vestdijkhove 43	3437JR Nieuwegein	134,004	451,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEG	Simon Vestdijkhove 45	3437JR Nieuwegein	134,004	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEH	Simon Vestdijkhove 47	3437JR Nieuwegein	134,005	451,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEI	Simon Vestdijkhove 49	3437JR Nieuwegein	134,006	451,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEJ	Simon Vestdijkhove 51	3437JR Nieuwegein	134,006	451,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEK	Simon Vestdijkhove 53	3437JR Nieuwegein	134,006	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEL	Simon Vestdijkhove 55	3437JR Nieuwegein	134,007	451,998	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEM	Simon Vestdijkhove 57	3437JR Nieuwegein	134,008	452,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEN	Simon Vestdijkhove 59	3437JR Nieuwegein	134,008	452,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEO	Simon Vestdijkhove 61	3437JR Nieuwegein	134,008	452,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEP	Simon Vestdijkhove 63	3437JR Nieuwegein	134,012	452,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEQ	Simon Vestdijkhove 65	3437JR Nieuwegein	134,012	452,060	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oER	Gerrit Achterberghove 6	3437ZE Nieuwegein	133,684	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oES	Gerrit Achterberghove 7	3437ZE Nieuwegein	133,684	451,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oET	Gerrit Achterberghove 8	3437ZE Nieuwegein	133,685	451,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEU	Gerrit Achterberghove 9	3437ZE Nieuwegein	133,685	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEV	Gerrit Achterberghove 10	3437ZE Nieuwegein	133,686	451,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEW	Herman de Manhove 86	3437ZD Nieuwegein	133,734	452,073	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEX	Herman de Manhove 88	3437ZD Nieuwegein	133,728	452,073	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEY	Herman de Manhove 90	3437ZD Nieuwegein	133,723	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEZ	Jan Engelmanhove 2	3437ZJ Nieuwegein	133,788	451,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RA	Gerrit Achterberghove 11	3437ZE Nieuwegein	133,686	451,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RB	Gerrit Achterberghove 12	3437ZE Nieuwegein	133,687	451,904	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RC	Gerrit Achterberghove 13	3437ZE Nieuwegein	133,687	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RD	Gerrit Achterberghove 14	3437ZE Nieuwegein	133,688	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
RE	Gerrit Achterberghove 15	3437ZE Nieuwegein	133,688	451,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RF	Gerrit Achterberghove 16	3437ZE Nieuwegein	133,689	451,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RG	Gerrit Achterberghove 17	3437ZE Nieuwegein	133,689	451,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RH	Gerrit Achterberghove 18	3437ZE Nieuwegein	133,691	451,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RI	Gerrit Achterberghove 19	3437ZE Nieuwegein	133,692	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RJ	Gerrit Achterberghove 20	3437ZE Nieuwegein	133,693	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RK	Gerrit Achterberghove 21	3437ZE Nieuwegein	133,693	451,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RL	Gerrit Achterberghove 22	3437ZE Nieuwegein	133,694	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RM	Gerrit Achterberghove 23	3437ZE Nieuwegein	133,694	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RN	Gerrit Achterberghove 24	3437ZE Nieuwegein	133,695	451,995	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RO	Gerrit Achterberghove 25	3437ZE Nieuwegein	133,695	452,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RP	Gerrit Achterberghove 26	3437ZE Nieuwegein	133,696	452,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RQ	Gerrit Achterberghove 27	3437ZE Nieuwegein	133,697	452,016	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RR	Gerrit Achterberghove 28	3437ZE Nieuwegein	133,697	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RS	Gerrit Achterberghove 29	3437ZE Nieuwegein	133,698	452,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RT	Gerrit Achterberghove 30	3437ZE Nieuwegein	133,698	452,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RU	Gerrit Achterberghove 31	3437ZE Nieuwegein	133,699	452,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RV	Gerrit Achterberghove 32	3437ZE Nieuwegein	133,699	452,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RW	Marnix Gijsenhove 1	3437BA Nieuwegein	133,618	451,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RX	Stijn Streuvelshove 1	3437BB Nieuwegein	133,638	452,082	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RY	Stijn Streuvelshove 2	3437BB Nieuwegein	133,638	452,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RZ	Stijn Streuvelshove 3	3437BB Nieuwegein	133,639	452,093	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rA	Stijn Streuvelshove 4	3437BB Nieuwegein	133,639	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rB	Theo Thijssenhove 1	3437ZG Nieuwegein	133,716	451,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rC	Theo Thijssenhove 3	3437ZG Nieuwegein	133,717	451,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rD	Theo Thijssenhove 5	3437ZG Nieuwegein	133,718	451,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rE	Theo Thijssenhove 7	3437ZG Nieuwegein	133,718	451,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rF	Theo Thijssenhove 9	3437ZG Nieuwegein	133,719	451,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rG	Theo Thijssenhove 11	3437ZG Nieuwegein	133,719	451,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rH	Theo Thijssenhove 13	3437ZG Nieuwegein	133,719	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rI	Theo Thijssenhove 15	3437ZG Nieuwegein	133,720	451,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rJ	Theo Thijssenhove 17	3437ZG Nieuwegein	133,720	451,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rK	Theo Thijssenhove 19	3437ZG Nieuwegein	133,721	451,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rL	Theo Thijssenhove 21	3437ZG Nieuwegein	133,722	451,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rM	Theo Thijssenhove 23	3437ZG Nieuwegein	133,722	451,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rN	Theo Thijssenhove 25	3437ZG Nieuwegein	133,723	451,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rO	Theo Thijssenhove 27	3437ZG Nieuwegein	133,723	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rP	Theo Thijssenhove 29	3437ZG Nieuwegein	133,724	451,914	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rQ	Antoon Coolenhove 4	3437ZS Nieuwegein	133,905	451,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rR	Colijnpark 1	3437JG Nieuwegein	133,821	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rS	Colijnpark 2	3437JG Nieuwegein	133,820	451,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rT	Colijnpark 3	3437JG Nieuwegein	133,820	451,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rU	Colijnpark 4	3437JG Nieuwegein	133,818	451,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rV	Colijnpark 5	3437JG Nieuwegein	133,818	451,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rW	Colijnpark 6	3437JG Nieuwegein	133,815	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rX	Colijnpark 7	3437JG Nieuwegein	133,800	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rY	Colijnpark 8	3437JG Nieuwegein	133,794	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rZ	Colijnpark 9	3437JG Nieuwegein	133,819	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RA	Colijnpark 10	3437JG Nieuwegein	133,818	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RB	Colijnpark 11	3437JG Nieuwegein	133,817	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RC	Colijnpark 12	3437JG Nieuwegein	133,817	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RD	Colijnpark 13	3437JG Nieuwegein	133,816	451,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RE	Colijnpark 14	3437JG Nieuwegein	133,816	451,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RF	Colijnpark 15	3437JG Nieuwegein	133,815	451,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RG	Colijnpark 16	3437JG Nieuwegein	133,814	451,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RH	Colijnpark 17	3437JG Nieuwegein	133,815	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RI	Colijnpark 18	3437JG Nieuwegein	133,808	451,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RJ	Theo Thijssenhove 31	3437ZG Nieuwegein	133,724	451,920	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RK	Theo Thijssenhove 33	3437ZG Nieuwegein	133,725	451,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RL	Theo Thijssenhove 35	3437ZG Nieuwegein	133,725	451,930	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RM	Theo Thijssenhove 37	3437ZG Nieuwegein	133,727	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RN	Theo Thijssenhove 39	3437ZG Nieuwegein	133,728	451,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RO	Theo Thijssenhove 41	3437ZG Nieuwegein	133,728	451,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RP	Theo Thijssenhove 43	3437ZG Nieuwegein	133,728	451,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RQ	Theo Thijssenhove 45	3437ZG Nieuwegein	133,729	451,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
RR	Theo Thijssenhove 47	3437ZG Nieuwegein	133,729	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RS	Theo Thijssenhove 49	3437ZG Nieuwegein	133,730	451,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RT	Theo Thijssenhove 51	3437ZG Nieuwegein	133,730	451,994	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RU	Theo Thijssenhove 53	3437ZG Nieuwegein	133,731	452,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RV	Marnix Gijsenhove 2	3437BA Nieuwegein	133,618	451,847	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RW	Marnix Gijsenhove 3	3437BA Nieuwegein	133,618	451,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RX	Marnix Gijsenhove 4	3437BA Nieuwegein	133,619	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RY	Marnix Gijsenhove 5	3437BA Nieuwegein	133,619	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RZ	Marnix Gijsenhove 6	3437BA Nieuwegein	133,620	451,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rA	Marnix Gijsenhove 7	3437BA Nieuwegein	133,620	451,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rB	Marnix Gijsenhove 8	3437BA Nieuwegein	133,621	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rC	Marnix Gijsenhove 9	3437BA Nieuwegein	133,621	451,889	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rD	Marnix Gijsenhove 10	3437BA Nieuwegein	133,622	451,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rE	Marnix Gijsenhove 11	3437BA Nieuwegein	133,622	451,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rF	Marnix Gijsenhove 12	3437BA Nieuwegein	133,623	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rG	Marnix Gijsenhove 13	3437BA Nieuwegein	133,623	451,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rH	Marnix Gijsenhove 14	3437BA Nieuwegein	133,624	451,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rI	Marnix Gijsenhove 15	3437BA Nieuwegein	133,625	451,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rJ	Marnix Gijsenhove 16	3437BA Nieuwegein	133,625	451,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rK	Simon Vestdijkhove 67	3437JR Nieuwegein	134,012	452,065	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rL	Colijnpark 19	3437JG Nieuwegein	133,800	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rM	Colijnpark 20	3437JG Nieuwegein	133,794	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rN	Colijnpark 21	3437JG Nieuwegein	133,786	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rO	Colijnpark 22	3437JG Nieuwegein	133,816	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rP	Colijnpark 23	3437JG Nieuwegein	133,815	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rQ	Colijnpark 24	3437JG Nieuwegein	133,815	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rR	Colijnpark 25	3437JG Nieuwegein	133,814	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rS	Colijnpark 26	3437JG Nieuwegein	133,814	451,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rT	Colijnpark 27	3437JG Nieuwegein	133,813	451,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rU	Colijnpark 28	3437JG Nieuwegein	133,812	451,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rV	Colijnpark 29	3437JG Nieuwegein	133,812	451,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rW	Colijnpark 30	3437JG Nieuwegein	133,815	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rX	Colijnpark 31	3437JG Nieuwegein	133,808	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rY	Colijnpark 32	3437JG Nieuwegein	133,800	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rZ	Colijnpark 33	3437JG Nieuwegein	133,794	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RA	Colijnpark 34	3437JG Nieuwegein	133,786	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RB	Colijnpark 35	3437JG Nieuwegein	133,813	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RC	Colijnpark 36	3437JG Nieuwegein	133,813	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RD	Colijnpark 37	3437JG Nieuwegein	133,812	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RE	Colijnpark 38	3437JG Nieuwegein	133,812	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RF	Colijnpark 39	3437JG Nieuwegein	133,811	451,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RG	Colijnpark 40	3437JG Nieuwegein	133,810	451,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RH	Colijnpark 41	3437JG Nieuwegein	133,810	451,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RI	Colijnpark 42	3437JG Nieuwegein	133,809	451,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RJ	Colijnpark 43	3437JG Nieuwegein	133,815	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RK	Colijnpark 44	3437JG Nieuwegein	133,808	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RL	Colijnpark 45	3437JG Nieuwegein	133,800	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RM	Colijnpark 46	3437JG Nieuwegein	133,793	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RN	Colijnpark 47	3437JG Nieuwegein	133,786	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RO	Colijnpark 48	3437JG Nieuwegein	133,811	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RP	Colijnpark 49	3437JG Nieuwegein	133,810	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RQ	Colijnpark 50	3437JG Nieuwegein	133,810	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RR	Colijnpark 51	3437JG Nieuwegein	133,809	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RS	Marnix Gijsenhove 17	3437BA Nieuwegein	133,626	451,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RT	Marnix Gijsenhove 18	3437BA Nieuwegein	133,628	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RU	Marnix Gijsenhove 19	3437BA Nieuwegein	133,628	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RV	Marnix Gijsenhove 20	3437BA Nieuwegein	133,629	451,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RW	Marnix Gijsenhove 21	3437BA Nieuwegein	133,629	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RX	Marnix Gijsenhove 22	3437BA Nieuwegein	133,630	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RY	Marnix Gijsenhove 23	3437BA Nieuwegein	133,630	451,995	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RZ	Marnix Gijsenhove 24	3437BA Nieuwegein	133,631	452,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rA	Marnix Gijsenhove 25	3437BA Nieuwegein	133,631	452,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rB	Marnix Gijsenhove 26	3437BA Nieuwegein	133,632	452,015	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rC	Marnix Gijsenhove 27	3437BA Nieuwegein	133,632	452,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rD	Marnix Gijsenhove 28	3437BA Nieuwegein	133,633	452,026	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
rE	Marnix Gijsenhove 29	3437BA	Nieuwegein	133,633	452,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rF	Marnix Gijsenhove 30	3437BA	Nieuwegein	133,634	452,039	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rG	Marnix Gijsenhove 31	3437BA	Nieuwegein	133,635	452,045	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rH	Marnix Gijsenhove 32	3437BA	Nieuwegein	133,635	452,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rI	Martinus Nijhoffhove 1	3437ZP	Nieuwegein	133,916	451,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rJ	Martinus Nijhoffhove 3	3437ZP	Nieuwegein	133,917	451,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rK	Martinus Nijhoffhove 5	3437ZP	Nieuwegein	133,918	451,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rL	Martinus Nijhoffhove 7	3437ZP	Nieuwegein	133,918	451,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rM	Martinus Nijhoffhove 9	3437ZP	Nieuwegein	133,934	451,850	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rN	Martinus Nijhoffhove 11	3437ZP	Nieuwegein	133,933	451,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rO	Martinus Nijhoffhove 13	3437ZP	Nieuwegein	133,929	451,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rP	Martinus Nijhoffhove 15	3437ZP	Nieuwegein	133,929	451,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rQ	Martinus Nijhoffhove 17	3437ZP	Nieuwegein	133,929	451,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rR	Martinus Nijhoffhove 19	3437ZP	Nieuwegein	133,929	451,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rS	Martinus Nijhoffhove 21	3437ZP	Nieuwegein	133,930	451,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rT	Colijnpark 52	3437JG	Nieuwegein	133,809	451,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rU	Colijnpark 53	3437JG	Nieuwegein	133,808	451,757	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rV	Colijnpark 54	3437JG	Nieuwegein	133,807	451,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rW	Colijnpark 55	3437JG	Nieuwegein	133,807	451,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rX	Colijnpark 56	3437JG	Nieuwegein	133,814	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rY	Colijnpark 57	3437JG	Nieuwegein	133,808	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rZ	Colijnpark 58	3437JG	Nieuwegein	133,800	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SA	Colijnpark 59	3437JG	Nieuwegein	133,793	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SB	Colijnpark 60	3437JG	Nieuwegein	133,786	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SC	Colijnpark 61	3437JH	Nieuwegein	133,779	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SD	Colijnpark 62	3437JH	Nieuwegein	133,772	451,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SE	Colijnpark 63	3437JH	Nieuwegein	133,758	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SF	Colijnpark 64	3437JH	Nieuwegein	133,750	451,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SG	Colijnpark 65	3437JH	Nieuwegein	133,738	451,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SH	Colijnpark 66	3437JH	Nieuwegein	133,731	451,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SI	Colijnpark 67	3437JH	Nieuwegein	133,716	451,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SJ	Colijnpark 68	3437JH	Nieuwegein	133,710	451,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SK	Colijnpark 69	3437JH	Nieuwegein	133,779	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SL	Colijnpark 70	3437JH	Nieuwegein	133,772	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SM	Colijnpark 71	3437JH	Nieuwegein	133,764	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SN	Colijnpark 72	3437JH	Nieuwegein	133,757	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SO	Colijnpark 73	3437JH	Nieuwegein	133,750	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SP	Colijnpark 74	3437JH	Nieuwegein	133,738	451,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SQ	Colijnpark 75	3437JH	Nieuwegein	133,731	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SR	Colijnpark 76	3437JH	Nieuwegein	133,723	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SS	Colijnpark 77	3437JH	Nieuwegein	133,716	451,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ST	Colijnpark 78	3437JH	Nieuwegein	133,709	451,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SU	Colijnpark 79	3437JH	Nieuwegein	133,778	451,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SV	Colijnpark 80	3437JH	Nieuwegein	133,772	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SW	Colijnpark 81	3437JH	Nieuwegein	133,764	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SX	Colijnpark 82	3437JH	Nieuwegein	133,757	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SY	Colijnpark 83	3437JH	Nieuwegein	133,750	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SZ	Colijnpark 84	3437JH	Nieuwegein	133,738	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sA	Martinus Nijhoffhove 23	3437ZP	Nieuwegein	133,930	451,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sB	Theo Thijssenhove 55	3437ZG	Nieuwegein	133,732	452,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sC	Theo Thijssenhove 57	3437ZG	Nieuwegein	133,732	452,016	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sD	Theo Thijssenhove 59	3437ZG	Nieuwegein	133,733	452,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sE	Theo Thijssenhove 61	3437ZG	Nieuwegein	133,733	452,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sF	Theo Thijssenhove 63	3437ZG	Nieuwegein	133,734	452,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sG	Theo Thijssenhove 65	3437ZG	Nieuwegein	133,734	452,037	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sH	Theo Thijssenhove 67	3437ZG	Nieuwegein	133,735	452,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sI	Theo Thijssenhove 2	3437ZH	Nieuwegein	133,755	451,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sJ	Theo Thijssenhove 4	3437ZH	Nieuwegein	133,756	451,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sK	Theo Thijssenhove 6	3437ZH	Nieuwegein	133,756	451,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sL	Theo Thijssenhove 8	3437ZH	Nieuwegein	133,757	451,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sM	Theo Thijssenhove 10	3437ZH	Nieuwegein	133,744	451,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sN	Theo Thijssenhove 12	3437ZH	Nieuwegein	133,746	451,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sO	Theo Thijssenhove 14	3437ZH	Nieuwegein	133,750	451,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sP	Theo Thijssenhove 16	3437ZH	Nieuwegein	133,752	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sQ	Theo Thijssenhove 18	3437ZH	Nieuwegein	133,753	451,889	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
sR	Theo Thijssenhove 20	133,753	451,896	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sS	Theo Thijssenhove 22	133,754	451,902	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sT	Theo Thijssenhove 24	133,755	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sU	Theo Thijssenhove 26	133,755	451,914	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sV	Theo Thijssenhove 28	133,756	451,920	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sW	Theo Thijssenhove 30	133,756	451,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sX	Theo Thijssenhove 32	133,757	451,931	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sY	Theo Thijssenhove 34	133,759	451,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sZ	Theo Thijssenhove 36	133,757	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SA	Theo Thijssenhove 38	133,757	451,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SB	Colijnpark 85	133,731	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SC	Colijnpark 86	133,723	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SD	Colijnpark 87	133,716	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SE	Colijnpark 88	133,709	451,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SF	Colijnpark 89	133,778	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SG	Colijnpark 90	133,772	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SH	Colijnpark 91	133,764	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SI	Colijnpark 92	133,757	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SJ	Colijnpark 93	133,750	451,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SK	Colijnpark 94	133,737	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SL	Colijnpark 95	133,731	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SM	Colijnpark 96	133,723	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SN	Colijnpark 97	133,716	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SO	Colijnpark 98	133,709	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SP	Colijnpark 99	133,778	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SQ	Colijnpark 100	133,771	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SR	Colijnpark 101	133,764	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SS	Colijnpark 102	133,757	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ST	Colijnpark 103	133,749	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SU	Colijnpark 104	133,737	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SV	Colijnpark 105	133,730	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SW	Colijnpark 106	133,723	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SX	Colijnpark 107	133,716	451,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SY	Colijnpark 108	133,709	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SZ	Colijnpark 109	133,694	451,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sA	Colijnpark 110	133,686	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sB	Colijnpark 111	133,673	451,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sC	Colijnpark 112	133,683	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sD	Colijnpark 113	133,684	451,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sE	Colijnpark 114	133,685	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sF	Colijnpark 115	133,686	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sG	Colijnpark 116	133,687	451,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sH	Theo Thijssenhove 40	133,759	451,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sI	Theo Thijssenhove 42	133,760	451,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sJ	Theo Thijssenhove 44	133,760	451,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sK	Theo Thijssenhove 46	133,760	451,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sL	Theo Thijssenhove 48	133,759	451,992	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sM	Theo Thijssenhove 50	133,757	451,998	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sN	Theo Thijssenhove 52	133,757	452,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sO	Theo Thijssenhove 54	133,772	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sP	Theo Thijssenhove 56	133,772	452,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sQ	Theo Thijssenhove 58	133,773	452,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sR	Theo Thijssenhove 60	133,774	452,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sS	Willem Walravenhove 1	133,866	452,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sT	Willem Walravenhove 3	133,865	452,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sU	Willem Walravenhove 5	133,865	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sV	Willem Walravenhove 7	133,864	452,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sW	Willem Walravenhove 9	133,840	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sX	Willem Walravenhove 11	133,833	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sY	Anne de Vrieshove 1	134,013	452,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sZ	Anne de Vrieshove 2	134,007	452,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SA	Anne de Vrieshove 3	134,001	452,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SB	Anne de Vrieshove 4	133,996	452,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SC	Anne de Vrieshove 5	133,991	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SD	Anne de Vrieshove 6	133,985	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
SE	Anne de Vrieshove 7	133,980	452,091	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SF	Anne de Vrieshove 8	133,974	452,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SG	Anne de Vrieshove 9	133,969	452,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SH	Anne de Vrieshove 10	133,964	452,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SI	Colijnpark 117	133,702	451,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SJ	Colijnpark 118	133,694	451,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SK	Colijnpark 119	133,685	451,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SL	Colijnpark 120	133,679	451,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SM	Colijnpark 121	133,672	451,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SN	Colijnpark 122	133,680	451,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SO	Colijnpark 123	133,681	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SP	Colijnpark 124	133,681	451,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SQ	Colijnpark 125	133,682	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SR	Colijnpark 126	133,683	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SS	Colijnpark 127	133,683	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ST	Colijnpark 128	133,684	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SU	Colijnpark 129	133,684	451,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SV	Colijnpark 130	133,702	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SW	Colijnpark 131	133,694	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SX	Colijnpark 132	133,685	451,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SY	Colijnpark 133	133,678	451,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SZ	Colijnpark 134	133,672	451,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sA	Colijnpark 135	133,677	451,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sB	Colijnpark 136	133,678	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sC	Colijnpark 137	133,679	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sD	Colijnpark 138	133,679	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sE	Colijnpark 139	133,680	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sF	Colijnpark 140	133,681	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sG	Colijnpark 141	133,681	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sH	Colijnpark 142	133,682	451,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sI	Colijnpark 143	133,702	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sJ	Colijnpark 144	133,694	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sK	Colijnpark 145	133,685	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sL	Colijnpark 146	133,678	451,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sM	Colijnpark 147	133,672	451,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sN	Anne de Vrieshove 11	133,959	452,093	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sO	Anne de Vrieshove 12	133,953	452,093	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sP	Anne de Vrieshove 13	133,948	452,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sQ	Anne de Vrieshove 14	133,942	452,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sR	Anne de Vrieshove 15	133,934	452,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sS	Anne de Vrieshove 16	133,929	452,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sT	Martinus Nijhoffhove 25	133,933	451,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sU	Martinus Nijhoffhove 27	133,934	451,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sV	Martinus Nijhoffhove 29	133,931	451,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sW	Martinus Nijhoffhove 31	133,932	451,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sX	Martinus Nijhoffhove 33	133,934	451,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sY	Martinus Nijhoffhove 35	133,937	451,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sZ	Martinus Nijhoffhove 37	133,938	451,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠA	Martinus Nijhoffhove 39	133,936	451,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠB	Martinus Nijhoffhove 41	133,937	451,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠC	Martinus Nijhoffhove 43	133,938	451,964	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠD	Martinus Nijhoffhove 45	133,939	451,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠE	Martinus Nijhoffhove 47	133,940	451,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠF	Martinus Nijhoffhove 49	133,943	451,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠG	Martinus Nijhoffhove 51	133,945	451,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠH	Martinus Nijhoffhove 53	133,932	452,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠI	Martinus Nijhoffhove 55	133,933	452,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠJ	Martinus Nijhoffhove 57	133,934	452,019	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠK	Martinus Nijhoffhove 59	133,934	452,026	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠL	Martinus Nijhoffhove 2	133,955	451,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠM	Martinus Nijhoffhove 4	133,955	451,817	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠN	Colijnpark 148	133,675	451,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠO	Colijnpark 149	133,676	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠP	Colijnpark 150	133,676	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠQ	Colijnpark 151	133,677	451,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
Š	RColijnpark 152	3437JJ Nieuwegein	133,677	451,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	SColijnpark 153	3437JJ Nieuwegein	133,678	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	TColijnpark 154	3437JJ Nieuwegein	133,679	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	UColijnpark 155	3437JJ Nieuwegein	133,679	451,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	VColijnpark 156	3437JJ Nieuwegein	133,701	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	WColijnpark 157	3437JJ Nieuwegein	133,694	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	XColijnpark 158	3437JJ Nieuwegein	133,685	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	YColijnpark 159	3437JJ Nieuwegein	133,678	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	ZColijnpark 160	3437JJ Nieuwegein	133,672	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	AColijnpark 161	3437JJ Nieuwegein	133,672	451,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	BColijnpark 162	3437JK Nieuwegein	133,673	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	CColijnpark 163	3437JJ Nieuwegein	133,674	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	DColijnpark 164	3437JJ Nieuwegein	133,674	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	EColijnpark 165	3437JJ Nieuwegein	133,675	451,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	FColijnpark 166	3437JJ Nieuwegein	133,675	451,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	GColijnpark 167	3437JJ Nieuwegein	133,676	451,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	HColijnpark 168	3437JJ Nieuwegein	133,677	451,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	I Colijnpark 169	3437JK Nieuwegein	133,768	451,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	J Colijnpark 171	3437JK Nieuwegein	133,748	451,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	KColijnpark 173	3437JK Nieuwegein	133,770	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	LColijnpark 174	3437JK Nieuwegein	133,765	451,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	MColijnpark 175	3437JK Nieuwegein	133,759	451,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	NColijnpark 176	3437JK Nieuwegein	133,753	451,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	OColijnpark 177	3437JK Nieuwegein	133,747	451,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	PColijnpark 178	3437JK Nieuwegein	133,741	451,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	QMartinus Nijhoffhove 6	3437ZR Nieuwegein	133,956	451,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	RMartinus Nijhoffhove 8	3437ZR Nieuwegein	133,956	451,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	SMartinus Nijhoffhove 10	3437ZR Nieuwegein	133,957	451,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	TMartinus Nijhoffhove 12	3437ZR Nieuwegein	133,957	451,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	UMartinus Nijhoffhove 14	3437ZR Nieuwegein	133,957	451,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	VMartinus Nijhoffhove 16	3437ZR Nieuwegein	133,958	451,850	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	WMartinus Nijhoffhove 18	3437ZR Nieuwegein	133,958	451,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	XMartinus Nijhoffhove 20	3437ZR Nieuwegein	133,959	451,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	YMartinus Nijhoffhove 22	3437ZR Nieuwegein	133,960	451,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	ZMartinus Nijhoffhove 24	3437ZR Nieuwegein	133,960	451,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TA	Martinus Nijhoffhove 26	3437ZR Nieuwegein	133,961	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TB	Martinus Nijhoffhove 28	3437ZR Nieuwegein	133,962	451,888	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TC	Martinus Nijhoffhove 30	3437ZR Nieuwegein	133,962	451,894	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TD	Martinus Nijhoffhove 32	3437ZR Nieuwegein	133,962	451,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TE	Martinus Nijhoffhove 34	3437ZR Nieuwegein	133,963	451,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TF	Martinus Nijhoffhove 36	3437ZR Nieuwegein	133,963	451,910	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TG	Martinus Nijhoffhove 38	3437ZR Nieuwegein	133,965	451,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TH	Martinus Nijhoffhove 40	3437ZR Nieuwegein	133,966	451,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TI	Martinus Nijhoffhove 42	3437ZR Nieuwegein	133,967	451,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TJ	Martinus Nijhoffhove 44	3437ZR Nieuwegein	133,967	451,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TK	Martinus Nijhoffhove 46	3437ZR Nieuwegein	133,967	451,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TL	Willem Walravenhove 13	3437ZJ Nieuwegein	133,827	451,990	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TM	Willem Walravenhove 15	3437ZJ Nieuwegein	133,822	451,979	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TN	Willem Walravenhove 17	3437ZJ Nieuwegein	133,821	451,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TO	Willem Walravenhove 19	3437ZJ Nieuwegein	133,820	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TP	Willem Walravenhove 21	3437ZJ Nieuwegein	133,820	451,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TQ	Colijnpark 179	3437JK Nieuwegein	133,735	451,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TR	Colijnpark 180	3437JK Nieuwegein	133,729	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TS	Colijnpark 181	3437JK Nieuwegein	133,770	451,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TT	Colijnpark 182	3437JK Nieuwegein	133,765	451,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TU	Colijnpark 183	3437JK Nieuwegein	133,759	451,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TV	Colijnpark 184	3437JK Nieuwegein	133,752	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TW	Colijnpark 185	3437JK Nieuwegein	133,746	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TX	Colijnpark 186	3437JK Nieuwegein	133,741	451,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TY	Colijnpark 187	3437JK Nieuwegein	133,734	451,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TZ	Colijnpark 188	3437JK Nieuwegein	133,728	451,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tA	Colijnpark 189	3437JK Nieuwegein	133,770	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tB	Colijnpark 190	3437JK Nieuwegein	133,764	451,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tC	Colijnpark 191	3437JK Nieuwegein	133,758	451,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tD	Colijnpark 192	3437JK Nieuwegein	133,752	451,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
tE	Colijnpark 193 3437JK Nieuwegein	133,746	451,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tF	Colijnpark 194 3437JK Nieuwegein	133,740	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tG	Gerard Bruninghove 1 3437ZL Nieuwegein	133,834	451,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tH	Gerard Bruninghove 2 3437ZL Nieuwegein	133,846	451,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tI	Gerard Bruninghove 3 3437ZL Nieuwegein	133,835	451,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tJ	Gerard Bruninghove 4 3437ZL Nieuwegein	133,847	451,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tK	Gerard Bruninghove 5 3437ZL Nieuwegein	133,836	451,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tL	Gerard Bruninghove 6 3437ZL Nieuwegein	133,847	451,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tM	Gerard Bruninghove 7 3437ZL Nieuwegein	133,837	451,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tN	Gerard Bruninghove 8 3437ZL Nieuwegein	133,848	451,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tO	Gerard Bruninghove 9 3437ZL Nieuwegein	133,837	451,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tP	Gerard Bruninghove 10 3437ZL Nieuwegein	133,849	451,910	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tQ	Gerard Bruninghove 11 3437ZL Nieuwegein	133,838	451,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tR	Gerard Bruninghove 12 3437ZL Nieuwegein	133,849	451,914	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tS	Willem Walravenhove 23 3437ZJ Nieuwegein	133,816	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tT	Willem Walravenhove 25 3437ZJ Nieuwegein	133,816	451,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tU	Willem Walravenhove 27 3437ZJ Nieuwegein	133,815	451,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tV	Willem Walravenhove 29 3437ZJ Nieuwegein	133,814	451,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tW	Willem Walravenhove 31 3437ZJ Nieuwegein	133,813	451,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tX	Willem Walravenhove 33 3437ZJ Nieuwegein	133,813	451,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tY	Willem Walravenhove 35 3437ZJ Nieuwegein	133,817	451,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tZ	Willem Walravenhove 37 3437ZJ Nieuwegein	133,823	451,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TA	Willem Walravenhove 2 3437ZK Nieuwegein	133,842	452,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TB	Willem Walravenhove 4 3437ZK Nieuwegein	133,841	452,026	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TC	Willem Walravenhove 6 3437ZK Nieuwegein	133,840	452,019	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TD	Willem Walravenhove 8 3437ZK Nieuwegein	133,840	452,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TE	Willem Walravenhove 10 3437ZK Nieuwegein	133,813	452,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TF	Willem Walravenhove 12 3437ZK Nieuwegein	133,814	452,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TG	Willem Walravenhove 14 3437ZK Nieuwegein	133,814	452,029	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TH	Willem Walravenhove 16 3437ZK Nieuwegein	133,815	452,036	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TI	Willem Walravenhove 18 3437ZK Nieuwegein	133,800	452,037	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TJ	Willem Walravenhove 20 3437ZK Nieuwegein	133,799	452,030	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TK	Willem Walravenhove 22 3437ZK Nieuwegein	133,798	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TL	Willem Walravenhove 24 3437ZK Nieuwegein	133,798	452,015	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TM	Willem Walravenhove 26 3437ZK Nieuwegein	133,798	451,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TN	Willem Walravenhove 28 3437ZK Nieuwegein	133,798	451,990	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TO	Willem Walravenhove 30 3437ZK Nieuwegein	133,797	451,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TP	Willem Walravenhove 32 3437ZK Nieuwegein	133,796	451,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TQ	Willem Walravenhove 34 3437ZK Nieuwegein	133,796	451,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TR	Willem Walravenhove 36 3437ZK Nieuwegein	133,795	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TS	Gerard Bruninghove 13 3437ZL Nieuwegein	133,827	451,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TT	Gerard Bruninghove 14 3437ZL Nieuwegein	133,861	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TU	Gerard Bruninghove 15 3437ZL Nieuwegein	133,823	451,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TV	Gerard Bruninghove 16 3437ZL Nieuwegein	133,870	451,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TW	Gerard Bruninghove 17 3437ZL Nieuwegein	133,830	451,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TX	Gerard Bruninghove 18 3437ZL Nieuwegein	133,863	451,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TY	Gerard Bruninghove 19 3437ZL Nieuwegein	133,836	451,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TZ	Gerard Bruninghove 20 3437ZL Nieuwegein	133,857	451,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tA	Gerard Bruninghove 21 3437ZL Nieuwegein	133,841	451,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tB	Gerard Bruninghove 22 3437ZL Nieuwegein	133,853	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tC	Gerard Bruninghove 23 3437ZL Nieuwegein	133,842	451,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tD	Gerard Bruninghove 24 3437ZL Nieuwegein	133,853	451,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tE	Gerard Bruninghove 25 3437ZL Nieuwegein	133,842	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tF	Willem Walravenhove 38 3437ZK Nieuwegein	133,793	451,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tG	Willem Walravenhove 40 3437ZK Nieuwegein	133,792	451,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tH	Willem Walravenhove 42 3437ZK Nieuwegein	133,791	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tI	Willem Walravenhove 44 3437ZK Nieuwegein	133,790	451,901	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tJ	Willem Walravenhove 46 3437ZK Nieuwegein	133,790	451,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tK	Willem Walravenhove 48 3437ZK Nieuwegein	133,789	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tL	Willem Walravenhove 50 3437ZK Nieuwegein	133,788	451,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tM	Willem Walravenhove 52 3437ZK Nieuwegein	133,787	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tN	Willem Walravenhove 54 3437ZK Nieuwegein	133,784	451,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tO	Willem Walravenhove 56 3437ZK Nieuwegein	133,783	451,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tP	Willem Walravenhove 58 3437ZK Nieuwegein	133,783	451,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tQ	Anne de Vrieshove 17 3437ZA Nieuwegein	133,923	452,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
tR	Anne de Vrieshove 18	3437ZA	Nieuwegein	133,918	452,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tS	Anne de Vrieshove 19	3437ZA	Nieuwegein	133,913	452,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tT	Anne de Vrieshove 20	3437ZA	Nieuwegein	133,908	452,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tU	Anne de Vrieshove 21	3437ZA	Nieuwegein	133,902	452,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tV	Anne de Vrieshove 22	3437ZA	Nieuwegein	133,897	452,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tW	Anne de Vrieshove 23	3437ZA	Nieuwegein	133,891	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tX	Anne de Vrieshove 24	3437ZA	Nieuwegein	133,886	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tY	Anne de Vrieshove 25	3437ZA	Nieuwegein	133,881	452,100	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tZ	Anne de Vrieshove 26	3437ZA	Nieuwegein	133,875	452,100	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TA	Anne de Vrieshove 27	3437ZB	Nieuwegein	133,845	452,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TB	Anne de Vrieshove 28	3437ZB	Nieuwegein	133,839	452,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TC	Anne de Vrieshove 29	3437ZB	Nieuwegein	133,833	452,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TD	Anne de Vrieshove 30	3437ZB	Nieuwegein	133,828	452,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TE	Anne de Vrieshove 31	3437ZB	Nieuwegein	133,823	452,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TF	Anne de Vrieshove 32	3437ZB	Nieuwegein	133,818	452,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TG	Gerard Walschaphove 9	3437BT	Nieuwegein	133,455	451,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TH	Gerard Walschaphove 11	3437BT	Nieuwegein	133,456	451,906	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TI	Gerard Walschaphove 13	3437BT	Nieuwegein	133,457	451,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TJ	Gerard Walschaphove 15	3437BT	Nieuwegein	133,457	451,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TK	Gerard Walschaphove 17	3437BT	Nieuwegein	133,461	451,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TL	Gerard Walschaphove 19	3437BT	Nieuwegein	133,465	451,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TM	Gerard Walschaphove 21	3437BT	Nieuwegein	133,464	452,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TN	Gerard Walschaphove 23	3437BT	Nieuwegein	133,465	452,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TO	Gerard Walschaphove 25	3437BT	Nieuwegein	133,466	452,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TP	Gerard Walschaphove 27	3437BT	Nieuwegein	133,467	452,031	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TQ	Gerard Walschaphove 29	3437BT	Nieuwegein	133,468	452,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TR	Gerard Walschaphove 31	3437BT	Nieuwegein	133,468	452,049	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TS	Jan van Nijlenhove 15	3437BJ	Nieuwegein	133,383	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TT	Jan van Nijlenhove 16	3437BJ	Nieuwegein	133,387	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TU	Jan van Nijlenhove 17	3437BJ	Nieuwegein	133,379	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TV	Jan van Nijlenhove 18	3437BJ	Nieuwegein	133,381	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TW	Jan van Nijlenhove 19	3437BJ	Nieuwegein	133,373	451,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TX	Jan van Nijlenhove 20	3437BJ	Nieuwegein	133,376	451,990	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TY	Gerard Walschaphove 33	3437BT	Nieuwegein	133,472	452,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TZ	Gerard Walschaphove 35	3437BT	Nieuwegein	133,473	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tA	Gerard Walschaphove 37	3437BT	Nieuwegein	133,473	452,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tB	Gerard Walschaphove 39	3437BT	Nieuwegein	133,474	452,109	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tC	Gerard Walschaphove 2	3437BV	Nieuwegein	133,477	451,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tD	Gerard Walschaphove 4	3437BV	Nieuwegein	133,478	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tE	Gerard Walschaphove 6	3437BV	Nieuwegein	133,478	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tF	Gerard Walschaphove 8	3437BV	Nieuwegein	133,478	451,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tG	Gerard Walschaphove 10	3437BV	Nieuwegein	133,479	451,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tH	Gerard Walschaphove 12	3437BV	Nieuwegein	133,479	451,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tI	Gerard Walschaphove 14	3437BV	Nieuwegein	133,480	451,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tJ	Gerard Walschaphove 16	3437BV	Nieuwegein	133,480	451,890	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tK	Gerard Walschaphove 18	3437BV	Nieuwegein	133,481	451,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tL	Gerard Walschaphove 20	3437BV	Nieuwegein	133,481	451,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tM	Gerard Walschaphove 22	3437BV	Nieuwegein	133,492	452,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tN	Gerard Walschaphove 24	3437BV	Nieuwegein	133,493	452,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tO	Gerard Walschaphove 26	3437BV	Nieuwegein	133,493	452,038	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tP	Gerard Walschaphove 28	3437BV	Nieuwegein	133,494	452,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tQ	Gerard Walschaphove 30	3437BV	Nieuwegein	133,494	452,048	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tR	Gerard Walschaphove 32	3437BV	Nieuwegein	133,494	452,053	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tS	Gerard Walschaphove 34	3437BV	Nieuwegein	133,495	452,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tT	Gerard Walschaphove 36	3437BV	Nieuwegein	133,498	452,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tU	Gerard Walschaphove 38	3437BV	Nieuwegein	133,498	452,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tV	Gerard Walschaphove 40	3437BV	Nieuwegein	133,499	452,102	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tW	Gerard Walschaphove 42	3437BV	Nieuwegein	133,499	452,107	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tX	Frederik van Eedenhove 10	3438PW	Nieuwegein	134,259	452,030	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tY	Frederik van Eedenhove 12	3438PW	Nieuwegein	134,257	452,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tZ	Frederik van Eedenhove 14	3438PW	Nieuwegein	134,256	452,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JA	Stijn Streuvelshove 11	3437BB	Nieuwegein	133,610	452,123	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Willem Walravenhove 39	3437ZJ	Nieuwegein	133,829	451,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Gerbrandypark 58	3437JZ	Nieuwegein	133,868	451,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Gerbrandypark 59	3437JZ	Nieuwegein	133,873	451,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
UE	Gerbrandypark 60	3437JZ	Nieuwegein	133,879	451,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Gerbrandypark 61	3437JZ	Nieuwegein	133,885	451,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Gerbrandypark 62	3437JZ	Nieuwegein	133,885	451,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Guido Gezellehove 2	3437BD	Nieuwegein	133,613	452,083	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Guido Gezellehove 4	3437BD	Nieuwegein	133,608	452,083	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Guido Gezellehove 6	3437BD	Nieuwegein	133,602	452,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Guido Gezellehove 8	3437BD	Nieuwegein	133,597	452,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Guido Gezellehove 10	3437BD	Nieuwegein	133,591	452,085	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Guido Gezellehove 12	3437BD	Nieuwegein	133,586	452,085	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Guido Gezellehove 14	3437BD	Nieuwegein	133,581	452,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Guido Gezellehove 16	3437BD	Nieuwegein	133,575	452,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Guido Gezellehove 18	3437BD	Nieuwegein	133,570	452,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Guido Gezellehove 20	3437BD	Nieuwegein	133,562	452,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Guido Gezellehove 22	3437BD	Nieuwegein	133,556	452,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Guido Gezellehove 24	3437BD	Nieuwegein	133,551	452,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Guido Gezellehove 26	3437BD	Nieuwegein	133,546	452,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Guido Gezellehove 28	3437BD	Nieuwegein	133,540	452,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Guido Gezellehove 30	3437BD	Nieuwegein	133,535	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Guido Gezellehove 32	3437BD	Nieuwegein	133,529	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Guido Gezellehove 34	3437BD	Nieuwegein	133,525	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Guido Gezellehove 36	3437BD	Nieuwegein	133,446	452,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Guido Gezellehove 38	3437BD	Nieuwegein	133,442	452,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Guido Gezellehove 40	3437BD	Nieuwegein	133,436	452,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Guido Gezellehove 42	3437BD	Nieuwegein	133,431	452,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Guido Gezellehove 44	3437BD	Nieuwegein	133,426	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Guido Gezellehove 46	3437BD	Nieuwegein	133,420	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Guido Gezellehove 48	3437BD	Nieuwegein	133,415	452,100	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Guido Gezellehove 50	3437BD	Nieuwegein	133,410	452,100	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Guido Gezellehove 52	3437BD	Nieuwegein	133,401	452,101	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Guido Gezellehove 54	3437BD	Nieuwegein	133,396	452,101	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Guido Gezellehove 56	3437BD	Nieuwegein	133,390	452,102	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Guido Gezellehove 58	3437BD	Nieuwegein	133,385	452,102	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Guido Gezellehove 60	3437BD	Nieuwegein	133,379	452,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Guido Gezellehove 62	3437BD	Nieuwegein	133,374	452,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Guido Gezellehove 64	3437BD	Nieuwegein	133,369	452,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Guido Gezellehove 66	3437BD	Nieuwegein	133,363	452,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Guido Gezellehove 68	3437BD	Nieuwegein	133,359	452,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Guido Gezellehove 45	3437BE	Nieuwegein	133,528	452,063	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Guido Gezellehove 47	3437BE	Nieuwegein	133,498	452,065	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Guido Gezellehove 49	3437BE	Nieuwegein	133,460	452,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Guido Gezellehove 53	3437BE	Nieuwegein	133,404	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Guido Gezellehove 55	3437BE	Nieuwegein	133,398	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Guido Gezellehove 57	3437BE	Nieuwegein	133,393	452,073	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Guido Gezellehove 59	3437BE	Nieuwegein	133,387	452,073	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Guido Gezellehove 61	3437BE	Nieuwegein	133,382	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Guido Gezellehove 63	3437BE	Nieuwegein	133,377	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Guido Gezellehove 65	3437BE	Nieuwegein	133,371	452,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Guido Gezellehove 67	3437BE	Nieuwegein	133,366	452,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Herman Teirlinckhove 1	3437BL	Nieuwegein	133,509	451,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Herman Teirlinckhove 3	3437BL	Nieuwegein	133,480	451,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Herman Teirlinckhove 5	3437BL	Nieuwegein	133,443	451,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Herman Teirlinckhove 7	3437BL	Nieuwegein	133,425	451,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Herman Teirlinckhove 9	3437BL	Nieuwegein	133,385	451,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Gerbrandypark 63	3437JZ	Nieuwegein	133,879	451,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Gerbrandypark 64	3437JZ	Nieuwegein	133,874	451,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Gerbrandypark 65	3437JZ	Nieuwegein	133,868	451,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Gerbrandypark 66	3437JZ	Nieuwegein	133,885	451,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Gerbrandypark 67	3437JZ	Nieuwegein	133,880	451,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Gerbrandypark 68	3437JZ	Nieuwegein	133,874	451,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Gerbrandypark 69	3437JZ	Nieuwegein	133,869	451,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Gerbrandypark 70	3437JZ	Nieuwegein	133,886	451,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Gerbrandypark 71	3437JZ	Nieuwegein	133,880	451,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Gerbrandypark 72	3437JZ	Nieuwegein	133,874	451,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Gerbrandypark 73	3437JZ	Nieuwegein	133,869	451,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Gerbrandypark 74	3437JZ	Nieuwegein	133,886	451,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
UR	Gerbrandypark 75	3437JZ Nieuwegein	133,881	451,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Gerbrandypark 76	3437JZ Nieuwegein	133,875	451,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Gerbrandypark 77	3437JZ Nieuwegein	133,869	451,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Gerbrandypark 78	3437JZ Nieuwegein	133,886	451,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Gerbrandypark 79	3437JZ Nieuwegein	133,878	451,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Gerbrandypark 80	3437JZ Nieuwegein	133,870	451,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Gerbrandypark 81	3437JZ Nieuwegein	133,885	451,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Gerbrandypark 82	3437JZ Nieuwegein	133,871	451,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Stijn Streuvelshove 12	3437BB Nieuwegein	133,604	452,123	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Herman Teirlinckhove 11	3437BL Nieuwegein	133,380	451,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Herman Teirlinckhove 13	3437BL Nieuwegein	133,374	451,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Herman Teirlinckhove 15	3437BL Nieuwegein	133,369	451,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Herman Teirlinckhove 17	3437BL Nieuwegein	133,363	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Herman Teirlinckhove 19	3437BL Nieuwegein	133,358	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Herman Teirlinckhove 21	3437BL Nieuwegein	133,353	451,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Herman Teirlinckhove 23	3437BL Nieuwegein	133,348	451,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Herman Teirlinckhove 25	3437BL Nieuwegein	133,342	451,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Lode Zielenshove 1	3437BH Nieuwegein	133,565	451,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Lode Zielenshove 2	3437BH Nieuwegein	133,567	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Lode Zielenshove 3	3437BH Nieuwegein	133,556	451,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Lode Zielenshove 4	3437BH Nieuwegein	133,559	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Lode Zielenshove 5	3437BH Nieuwegein	133,548	451,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Lode Zielenshove 6	3437BH Nieuwegein	133,551	451,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Lode Zielenshove 7	3437BH Nieuwegein	133,540	451,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Lode Zielenshove 8	3437BH Nieuwegein	133,542	451,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Lode Zielenshove 9	3437BH Nieuwegein	133,526	451,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Lode Zielenshove 10	3437BH Nieuwegein	133,528	451,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Lode Zielenshove 11	3437BH Nieuwegein	133,517	451,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Lode Zielenshove 12	3437BH Nieuwegein	133,520	451,975	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Lode Zielenshove 13	3437BH Nieuwegein	133,509	451,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Lode Zielenshove 14	3437BH Nieuwegein	133,511	451,975	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Lode Zielenshove 15	3437BH Nieuwegein	133,501	451,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Lode Zielenshove 16	3437BH Nieuwegein	133,503	451,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Lode Zielenshove 17	3437BH Nieuwegein	133,493	451,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Lode Zielenshove 18	3437BH Nieuwegein	133,496	451,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Lode Zielenshove 19	3437BH Nieuwegein	133,484	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Lode Zielenshove 20	3437BH Nieuwegein	133,487	451,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Maurice Roelantshove 1	3437BR Nieuwegein	133,314	451,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Maurice Roelantshove 2	3437BR Nieuwegein	133,315	451,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Maurice Roelantshove 3	3437BR Nieuwegein	133,327	451,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Maurice Roelantshove 4	3437BR Nieuwegein	133,331	451,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Maurice Roelantshove 5	3437BR Nieuwegein	133,338	451,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Maurice Roelantshove 6	3437BR Nieuwegein	133,342	451,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Maurice Roelantshove 7	3437BR Nieuwegein	133,346	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Maurice Roelantshove 8	3437BR Nieuwegein	133,347	451,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Maurice Roelantshove 9	3437BR Nieuwegein	133,350	451,994	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Maurice Roelantshove 10	3437BR Nieuwegein	133,350	452,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Maurice Roelantshove 11	3437BR Nieuwegein	133,349	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Maurice Roelantshove 12	3437BR Nieuwegein	133,347	452,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Maurice Roelantshove 13	3437BR Nieuwegein	133,344	452,050	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Maurice Roelantshove 14	3437BR Nieuwegein	133,338	452,067	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Maurice Roelantshove 15	3437BR Nieuwegein	133,338	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Maurice Roelantshove 16	3437BR Nieuwegein	133,332	452,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Maurice Roelantshove 17	3437BR Nieuwegein	133,333	452,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Maurice Roelantshove 18	3437BR Nieuwegein	133,333	452,117	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Maurice Roelantshove 19	3437BR Nieuwegein	133,334	452,122	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Pol de Monthove 1	3437BK Nieuwegein	133,514	451,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Hendrik Marsmanhove 39	3437ZM Nieuwegein	133,860	451,987	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Pol de Monthove 2	3437BK Nieuwegein	133,539	451,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Pol de Monthove 3	3437BK Nieuwegein	133,514	451,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Pol de Monthove 4	3437BK Nieuwegein	133,539	451,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Pol de Monthove 5	3437BK Nieuwegein	133,514	451,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Pol de Monthove 6	3437BK Nieuwegein	133,540	451,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Pol de Monthove 7	3437BK Nieuwegein	133,515	451,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Pol de Monthove 8	3437BK Nieuwegein	133,541	451,901	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
uE	Pol de Monthove 9	3437BK Nieuwegein	133,515	451,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Pol de Monthove 10	3437BK Nieuwegein	133,542	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Pol de Monthove 11	3437BK Nieuwegein	133,516	451,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Pol de Monthove 12	3437BK Nieuwegein	133,563	451,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Pol de Monthove 13	3437BK Nieuwegein	133,516	451,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Pol de Monthove 14	3437BK Nieuwegein	133,555	451,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Pol de Monthove 15	3437BK Nieuwegein	133,517	451,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Pol de Monthove 16	3437BK Nieuwegein	133,546	451,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Pol de Monthove 17	3437BK Nieuwegein	133,517	451,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Pol de Monthove 18	3437BK Nieuwegein	133,538	451,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Pol de Monthove 19	3437BK Nieuwegein	133,517	451,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Pol de Monthove 20	3437BK Nieuwegein	133,524	451,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Pol de Monthove 21	3437BK Nieuwegein	133,515	451,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Pol de Monthove 22	3437BK Nieuwegein	133,516	451,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Pol de Monthove 23	3437BK Nieuwegein	133,485	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Pol de Monthove 24	3437BK Nieuwegein	133,507	451,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Pol de Monthove 26	3437BK Nieuwegein	133,499	451,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Pol de Monthove 28	3437BK Nieuwegein	133,491	451,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Pol de Monthove 30	3437BK Nieuwegein	133,482	451,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Stijn Streuvelshove 5	3437BB Nieuwegein	133,642	452,120	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Stijn Streuvelshove 6	3437BB Nieuwegein	133,637	452,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Colijnpark 195	3437JK Nieuwegein	133,734	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Colijnpark 196	3437JK Nieuwegein	133,728	451,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Ernest Claeshove 1	3437BW Nieuwegein	133,560	451,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Ernest Claeshove 2	3437BW Nieuwegein	133,581	451,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Ernest Claeshove 3	3437BW Nieuwegein	133,561	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Ernest Claeshove 4	3437BW Nieuwegein	133,582	451,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Ernest Claeshove 5	3437BW Nieuwegein	133,561	451,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Ernest Claeshove 6	3437BW Nieuwegein	133,582	451,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Ernest Claeshove 7	3437BW Nieuwegein	133,562	451,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Ernest Claeshove 8	3437BW Nieuwegein	133,582	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Ernest Claeshove 9	3437BW Nieuwegein	133,563	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Stijn Streuvelshove 7	3437BB Nieuwegein	133,631	452,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Stijn Streuvelshove 8	3437BB Nieuwegein	133,626	452,122	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Stijn Streuvelshove 9	3437BB Nieuwegein	133,620	452,122	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Stijn Streuvelshove 10	3437BB Nieuwegein	133,615	452,122	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Stijn Streuvelshove 13	3437BB Nieuwegein	133,599	452,124	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Stijn Streuvelshove 14	3437BB Nieuwegein	133,594	452,124	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Stijn Streuvelshove 15	3437BB Nieuwegein	133,588	452,125	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Stijn Streuvelshove 16	3437BB Nieuwegein	133,583	452,125	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Stijn Streuvelshove 17	3437BB Nieuwegein	133,578	452,126	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Stijn Streuvelshove 18	3437BB Nieuwegein	133,572	452,126	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Stijn Streuvelshove 19	3437BB Nieuwegein	133,565	452,127	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Stijn Streuvelshove 20	3437BB Nieuwegein	133,559	452,127	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Stijn Streuvelshove 21	3437BB Nieuwegein	133,553	452,128	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Stijn Streuvelshove 22	3437BB Nieuwegein	133,547	452,128	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Stijn Streuvelshove 23	3437BB Nieuwegein	133,541	452,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Stijn Streuvelshove 24	3437BB Nieuwegein	133,535	452,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Stijn Streuvelshove 25	3437BB Nieuwegein	133,529	452,130	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Stijn Streuvelshove 26	3437BB Nieuwegein	133,524	452,130	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Stijn Streuvelshove 27	3437BB Nieuwegein	133,518	452,131	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Stijn Streuvelshove 28	3437BB Nieuwegein	133,512	452,131	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Stijn Streuvelshove 29	3437BB Nieuwegein	133,506	452,132	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Stijn Streuvelshove 30	3437BB Nieuwegein	133,500	452,132	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Stijn Streuvelshove 31	3437BC Nieuwegein	133,477	452,134	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Stijn Streuvelshove 32	3437BC Nieuwegein	133,471	452,135	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Stijn Streuvelshove 33	3437BC Nieuwegein	133,465	452,135	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Stijn Streuvelshove 34	3437BC Nieuwegein	133,459	452,136	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Ernest Claeshove 10	3437BW Nieuwegein	133,583	451,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Ernest Claeshove 11	3437BX Nieuwegein	133,571	452,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Ernest Claeshove 13	3437BX Nieuwegein	133,572	452,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Ernest Claeshove 15	3437BX Nieuwegein	133,572	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Ernest Claeshove 17	3437BX Nieuwegein	133,573	452,030	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Ernest Claeshove 19	3437BX Nieuwegein	133,574	452,038	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Ernest Claeshove 12	3437BW Nieuwegein	133,583	451,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
uR	Ernest Claeshove 14	133,583	451,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Ernest Claeshove 16	133,584	451,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Ernest Claeshove 18	133,585	451,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Ernest Claeshove 20	133,585	451,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Ernest Claeshove 22	133,586	451,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Ernest Claeshove 24	133,586	451,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Ernest Claeshove 26	133,587	451,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Ernest Claeshove 28	133,587	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Ernest Claeshove 30	133,588	451,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Ernest Claeshove 32	133,588	451,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Ernest Claeshove 34	133,588	451,932	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Stijn Streuvelshove 35	133,453	452,136	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Stijn Streuvelshove 36	133,447	452,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Stijn Streuvelshove 37	133,441	452,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Stijn Streuvelshove 38	133,436	452,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Stijn Streuvelshove 39	133,430	452,138	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Stijn Streuvelshove 40	133,424	452,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Stijn Streuvelshove 41	133,418	452,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Stijn Streuvelshove 42	133,412	452,140	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Stijn Streuvelshove 43	133,405	452,140	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Stijn Streuvelshove 44	133,399	452,141	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Stijn Streuvelshove 45	133,394	452,141	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Stijn Streuvelshove 46	133,389	452,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Stijn Streuvelshove 47	133,383	452,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Stijn Streuvelshove 48	133,378	452,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Stijn Streuvelshove 49	133,372	452,143	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Stijn Streuvelshove 50	133,367	452,143	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Stijn Streuvelshove 51	133,362	452,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Stijn Streuvelshove 52	133,356	452,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Stijn Streuvelshove 53	133,351	452,145	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Stijn Streuvelshove 54	133,345	452,145	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Stijn Streuvelshove 55	133,340	452,146	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Stijn Streuvelshove 56	133,334	452,146	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Willem Elsschothove 1	133,617	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Willem Elsschothove 3	133,607	451,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Ernest Claeshove 36	133,589	451,937	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Ernest Claeshove 38	133,589	451,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Ernest Claeshove 40	133,591	451,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Ernest Claeshove 42	133,592	451,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Ernest Claeshove 44	133,592	451,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Ernest Claeshove 46	133,593	451,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Ernest Claeshove 48	133,593	451,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Ernest Claeshove 50	133,594	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Ernest Claeshove 52	133,594	451,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Ernest Claeshove 54	133,594	452,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Ernest Claeshove 56	133,595	452,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Ernest Claeshove 58	133,596	452,018	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Ernest Claeshove 60	133,596	452,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Ernest Claeshove 62	133,597	452,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Ernest Claeshove 64	133,597	452,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Ernest Claeshove 66	133,598	452,039	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Ernest Claeshove 68	133,598	452,045	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Ernest Claeshove 70	133,598	452,050	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Ernest Claeshove 72	133,599	452,055	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Felix Timmermanshove 1	133,388	451,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Felix Timmermanshove 2	133,417	451,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Felix Timmermanshove 3	133,388	451,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Felix Timmermanshove 4	133,417	451,873	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Felix Timmermanshove 5	133,388	451,890	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Felix Timmermanshove 6	133,418	451,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Felix Timmermanshove 7	133,389	451,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JA	Willem Elsschothove 5	133,598	451,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Willem Elsschothove 7	133,589	451,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Willem Elsschothove 9	133,580	451,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Willem Elsschothove 11	133,571	451,752	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
UE	Willem Elsschothove 13	3437BM Nieuwegein	133,561	451,755	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Willem Elsschothove 15	3437BM Nieuwegein	133,552	451,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Willem Elsschothove 17	3437BM Nieuwegein	133,542	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Willem Elsschothove 19	3437BM Nieuwegein	133,534	451,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Willem Elsschothove 21	3437BM Nieuwegein	133,524	451,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Willem Elsschothove 23	3437BM Nieuwegein	133,515	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Willem Elsschothove 25	3437BM Nieuwegein	133,505	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Willem Elsschothove 27	3437BM Nieuwegein	133,496	451,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Willem Elsschothove 29	3437BM Nieuwegein	133,487	451,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Willem Elsschothove 31	3437BM Nieuwegein	133,478	451,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Willem Elsschothove 33	3437BM Nieuwegein	133,468	451,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Willem Elsschothove 35	3437BM Nieuwegein	133,459	451,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Willem Elsschothove 37	3437BM Nieuwegein	133,440	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Willem Elsschothove 39	3437BM Nieuwegein	133,431	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Willem Elsschothove 41	3437BM Nieuwegein	133,422	451,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Willem Elsschothove 43	3437BM Nieuwegein	133,412	451,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Willem Elsschothove 45	3437BM Nieuwegein	133,403	451,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Willem Elsschothove 47	3437BM Nieuwegein	133,394	451,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Willem Elsschothove 49	3437BM Nieuwegein	133,385	451,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Willem Elsschothove 51	3437BM Nieuwegein	133,375	451,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Willem Elsschothove 53	3437BM Nieuwegein	133,366	451,811	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Willem Elsschothove 55	3437BM Nieuwegein	133,357	451,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Felix Timmermanshove 8	3437BS Nieuwegein	133,419	451,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Felix Timmermanshove 9	3437BS Nieuwegein	133,389	451,901	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Felix Timmermanshove 10	3437BS Nieuwegein	133,420	451,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Felix Timmermanshove 11	3437BS Nieuwegein	133,390	451,906	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Felix Timmermanshove 12	3437BS Nieuwegein	133,420	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Felix Timmermanshove 13	3437BS Nieuwegein	133,390	451,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Felix Timmermanshove 14	3437BS Nieuwegein	133,421	451,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Felix Timmermanshove 15	3437BS Nieuwegein	133,391	451,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Felix Timmermanshove 16	3437BS Nieuwegein	133,422	451,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Felix Timmermanshove 17	3437BS Nieuwegein	133,391	451,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Willem Elsschothove 57	3437BM Nieuwegein	133,348	451,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Willem Elsschothove 59	3437BM Nieuwegein	133,338	451,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Willem Elsschothove 61	3437BM Nieuwegein	133,329	451,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Willem Elsschothove 63	3437BM Nieuwegein	133,320	451,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Willem Elsschothove 65	3437BM Nieuwegein	133,310	451,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Willem Elsschothove 67	3437BM Nieuwegein	133,300	451,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Willem Elsschothove 2	3437BN Nieuwegein	133,616	451,811	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Willem Elsschothove 4	3437BN Nieuwegein	133,616	451,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Willem Elsschothove 6	3437BN Nieuwegein	133,615	451,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Willem Elsschothove 8	3437BN Nieuwegein	133,615	451,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Willem Elsschothove 10	3437BN Nieuwegein	133,614	451,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Willem Elsschothove 12	3437BN Nieuwegein	133,614	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Willem Elsschothove 14	3437BN Nieuwegein	133,613	451,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Willem Elsschothove 16	3437BN Nieuwegein	133,613	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Willem Elsschothove 18	3437BN Nieuwegein	133,613	451,765	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Willem Elsschothove 20	3437BN Nieuwegein	133,574	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WA	Willem Elsschothove 22	3437BN Nieuwegein	133,575	451,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WB	Willem Elsschothove 24	3437BN Nieuwegein	133,575	451,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WC	Willem Elsschothove 26	3437BN Nieuwegein	133,576	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WD	Willem Elsschothove 28	3437BN Nieuwegein	133,576	451,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WE	Willem Elsschothove 30	3437BN Nieuwegein	133,577	451,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WF	Willem Elsschothove 32	3437BN Nieuwegein	133,577	451,809	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WG	Willem Elsschothove 34	3437BN Nieuwegein	133,578	451,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WH	Willem Elsschothove 36	3437BN Nieuwegein	133,560	451,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WI	Willem Elsschothove 38	3437BN Nieuwegein	133,559	451,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WJ	Willem Elsschothove 40	3437BN Nieuwegein	133,559	451,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WK	Willem Elsschothove 42	3437BN Nieuwegein	133,558	451,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WL	Willem Elsschothove 44	3437BN Nieuwegein	133,558	451,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WM	Willem Elsschothove 46	3437BN Nieuwegein	133,557	451,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WN	Willem Elsschothove 48	3437BN Nieuwegein	133,557	451,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WO	Willem Elsschothove 50	3437BP Nieuwegein	133,519	451,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WP	Willem Elsschothove 52	3437BP Nieuwegein	133,519	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WQ	Willem Elsschothove 54	3437BP Nieuwegein	133,520	451,802	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
WR	Willem Elsschothove 56	3437BP Nieuwegein	133,520	451,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WS	Willem Elsschothove 58	3437BP Nieuwegein	133,521	451,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WT	Willem Elsschothove 60	3437BP Nieuwegein	133,521	451,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WU	Willem Elsschothove 62	3437BP Nieuwegein	133,503	451,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WV	Willem Elsschothove 64	3437BP Nieuwegein	133,503	451,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WW	Willem Elsschothove 66	3437BP Nieuwegein	133,503	451,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WX	Willem Elsschothove 68	3437BP Nieuwegein	133,502	451,802	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WY	Willem Elsschothove 70	3437BP Nieuwegein	133,502	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WZ	Willem Elsschothove 72	3437BP Nieuwegein	133,463	451,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wA	Willem Elsschothove 74	3437BP Nieuwegein	133,464	451,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wB	Willem Elsschothove 76	3437BP Nieuwegein	133,464	451,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wC	Willem Elsschothove 78	3437BP Nieuwegein	133,465	451,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wD	Willem Elsschothove 80	3437BP Nieuwegein	133,447	451,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wE	Willem Elsschothove 82	3437BP Nieuwegein	133,446	451,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wF	Willem Elsschothove 84	3437BP Nieuwegein	133,446	451,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wG	Willem Elsschothove 86	3437BP Nieuwegein	133,409	451,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wH	Willem Elsschothove 88	3437BP Nieuwegein	133,409	451,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wI	Felix Timmermanshove 18	3437BS Nieuwegein	133,422	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wJ	Felix Timmermanshove 19	3437BS Nieuwegein	133,391	451,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wK	Felix Timmermanshove 20	3437BS Nieuwegein	133,425	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wL	Felix Timmermanshove 21	3437BS Nieuwegein	133,392	451,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wM	Felix Timmermanshove 22	3437BS Nieuwegein	133,429	452,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wN	Felix Timmermanshove 23	3437BS Nieuwegein	133,396	451,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wO	Felix Timmermanshove 24	3437BS Nieuwegein	133,429	452,016	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wP	Felix Timmermanshove 25	3437BS Nieuwegein	133,399	451,991	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wQ	Felix Timmermanshove 26	3437BS Nieuwegein	133,430	452,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wR	Felix Timmermanshove 27	3437BS Nieuwegein	133,399	452,012	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wS	Felix Timmermanshove 28	3437BS Nieuwegein	133,430	452,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wT	Felix Timmermanshove 29	3437BS Nieuwegein	133,400	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wU	Felix Timmermanshove 30	3437BS Nieuwegein	133,432	452,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wV	Felix Timmermanshove 31	3437BS Nieuwegein	133,400	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wW	Felix Timmermanshove 32	3437BS Nieuwegein	133,432	452,052	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wX	Felix Timmermanshove 33	3437BS Nieuwegein	133,400	452,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wY	Felix Timmermanshove 35	3437BS Nieuwegein	133,401	452,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wZ	Felix Timmermanshove 37	3437BS Nieuwegein	133,401	452,038	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YA	Felix Timmermanshove 39	3437BS Nieuwegein	133,402	452,044	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YB	Felix Timmermanshove 41	3437BS Nieuwegein	133,402	452,049	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YC	Frederik van Eedenhove 22	3438PW Nieuwegein	134,268	452,053	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YD	Jan van Beershove 1	3437BG Nieuwegein	133,553	452,041	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YE	Jan van Beershove 2	3437BG Nieuwegein	133,530	452,055	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YF	Jan van Beershove 3	3437BG Nieuwegein	133,552	452,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YG	Reinesteijnseweg 1	3437PK Nieuwegein	133,135	451,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YH	Jan van Beershove 4	3437BG Nieuwegein	133,530	452,050	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YI	Jan van Beershove 5	3437BG Nieuwegein	133,551	452,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YJ	Jan van Beershove 6	3437BG Nieuwegein	133,529	452,045	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YK	Jan van Beershove 7	3437BG Nieuwegein	133,551	452,016	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YL	Jan van Beershove 8	3437BG Nieuwegein	133,529	452,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YM	Jan van Beershove 9	3437BG Nieuwegein	133,550	452,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YN	Jan van Beershove 10	3437BG Nieuwegein	133,529	452,035	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YO	Jan van Beershove 11	3437BG Nieuwegein	133,569	451,992	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YP	Gerard Walschaphove 1	3437BT Nieuwegein	133,452	451,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YQ	Gerard Walschaphove 3	3437BT Nieuwegein	133,453	451,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YR	Gerard Walschaphove 5	3437BT Nieuwegein	133,454	451,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YS	Gerard Walschaphove 7	3437BT Nieuwegein	133,454	451,888	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YT	Jan van Beershove 12	3437BG Nieuwegein	133,528	452,029	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YU	Jan van Beershove 13	3437BG Nieuwegein	133,561	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YV	Jan van Beershove 14	3437BG Nieuwegein	133,528	452,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YW	Jan van Beershove 15	3437BG Nieuwegein	133,552	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YX	Jan van Beershove 16	3437BG Nieuwegein	133,524	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YY	Jan van Beershove 17	3437BG Nieuwegein	133,544	451,994	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YZ	Jan van Beershove 18	3437BG Nieuwegein	133,494	452,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yA	Jan van Beershove 19	3437BG Nieuwegein	133,530	451,995	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yB	Jan van Beershove 21	3437BG Nieuwegein	133,522	451,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yC	Jan van Beershove 23	3437BG Nieuwegein	133,513	451,997	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yD	Jan van Beershove 25	3437BG Nieuwegein	133,505	451,997	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
yE	Jan van Beershove 27	133,497	451,998	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yF	Jan van Beershove 29	133,488	451,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yG	Jan van Nijlenhove 1	133,455	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yH	Jan van Nijlenhove 2	133,457	451,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yI	Jan van Nijlenhove 3	133,449	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yJ	Jan van Nijlenhove 4	133,452	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yK	Jan van Nijlenhove 5	133,444	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yL	Jan van Nijlenhove 6	133,447	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yM	Jan van Nijlenhove 7	133,439	451,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yN	Jan van Nijlenhove 8	133,442	451,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yO	Jan van Nijlenhove 9	133,434	451,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yP	Jan van Nijlenhove 10	133,437	451,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yQ	Jan van Nijlenhove 11	133,429	451,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yR	Jan van Nijlenhove 12	133,432	451,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yS	Jan van Nijlenhove 13	133,389	451,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yT	Jan van Nijlenhove 14	133,391	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yU	Frederik van Eedenhove 24	134,289	452,018	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yV	Reinesteijnseweg 7	133,105	451,979	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yW	Galecopperzoom 2	133,613	452,240	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yX	Galecopperdijk 15A	134,249	452,316	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yY	Reinesteijnseweg 4A	133,158	452,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yZ	Reinesteijnseweg 4B	133,161	452,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	AREijerscop 1	128,472	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	BREijerscop 2	128,338	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	CREijerscop 2A	128,334	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	DREijerscop 3	128,206	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	EREijerscop 4	128,050	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	FREijerscop 5	127,815	454,523	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	GREijerscop 6	127,792	454,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	HREijerscop 7	127,725	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	IREijerscop 8	127,671	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	JREijerscop 9	127,535	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	KREijerscop 9A	127,519	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	LREijerscop 9B	127,512	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	MREijerscop 10	127,383	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	NREijerscop 11	127,279	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	OREijerscop 12	127,157	454,292	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	PREijerscop 13	127,022	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	OREijerscop 13A	127,000	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	RREijerscop 14A	126,984	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	SREijerscop 15	126,948	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	TREijerscop 8A	127,611	454,442	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	UREijerscop 3A	128,173	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	VMeerndijk 7A	130,942	454,937	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	WMeerndijk 7B	130,942	454,937	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

Calculation Results

Shadow receptor

No. Name

Shadow, expected values

Shadow hours

per year

[h/year]

A	Achthoven-Oost 9	3417PC	Montfoort	1:17
AA	Auriollaan 40	3527EV	Utrecht	0:00
aA	De Milan Viscontilaan 160	3453SW	De Meern	0:00
aB	De Milan Viscontilaan 162	3453SW	De Meern	0:00
AB	Auriollaan 42	3527EV	Utrecht	0:00
aC	De Milan Viscontilaan 166	3453SW	De Meern	0:00
AC	Auriollaan 44	3527EV	Utrecht	0:00
aD	De Milan Viscontilaan 168	3453SW	De Meern	0:00
AD	Auriollaan 46	3527EV	Utrecht	0:00
aE	De Milan Viscontilaan 170	3453SW	De Meern	0:00
AE	Auriollaan 47	3527ES	Utrecht	0:00
AF	Auriollaan 48	3527EV	Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
aF	De Milan Viscontilaan 174 3453SV De Meern	0:00
aG	De Milan Viscontilaan 44 3453TB De Meern	1:38
AG	Auriollaan 50 3527EW Utrecht	0:00
AH	Auriollaan 51 3527ES Utrecht	0:00
aH	De Milan Viscontilaan 48 3453TB De Meern	1:29
AI	Auriollaan 52 3527EW Utrecht	0:00
al	De Milan Viscontilaan 50 3453TB De Meern	1:27
AJ	Auriollaan 54 3527EW Utrecht	0:00
aJ	De Milan Viscontilaan 52 3453TB De Meern	1:22
aK	De Milan Viscontilaan 56 3453TB De Meern	1:18
AK	Auriollaan 55 3527ES Utrecht	0:00
AL	Auriollaan 57 3527ES Utrecht	0:00
aL	De Milan Viscontilaan 58 3453TB De Meern	0:56
AM	Auriollaan 58 3527EW Utrecht	0:00
aM	De Milan Viscontilaan 60 3453TB De Meern	0:53
aN	De Milan Viscontilaan 64 3453TB De Meern	0:45
AN	Auriollaan 59 3527ES Utrecht	0:00
aO	De Milan Viscontilaan 66 3453TB De Meern	0:40
AO	Auriollaan 60 3527EW Utrecht	0:00
aP	De Milan Viscontilaan 70 3453TB De Meern	0:36
AP	Auriollaan 61 3527ES Utrecht	0:00
aQ	De Milan Viscontilaan 72 3453TB De Meern	0:13
AQ	Auriollaan 62 3527EW Utrecht	0:00
AR	Auriollaan 63 3527ES Utrecht	0:00
aR	De Milan Viscontilaan 74 3453TB De Meern	0:10
AS	Auriollaan 64 3527EW Utrecht	0:00
aS	De Milan Viscontilaan 78 3453TB De Meern	0:02
aT	De Milan Viscontilaan 80 3453TB De Meern	0:00
AT	Auriollaan 68 3527EW Utrecht	0:00
AU	Auriollaan 70 3527EW Utrecht	0:00
aU	De Milan Viscontilaan 82 3453TB De Meern	0:00
aV	De Milan Viscontilaan 84 3453TB De Meern	0:00
AV	Auriollaan 71 3527ES Utrecht	0:00
AW	Auriollaan 73 3527ES Utrecht	0:00
aW	De Milan Viscontilaan 86 3453TC De Meern	0:00
AX	Auriollaan 74 3527EW Utrecht	0:00
aX	De Milan Viscontilaan 88 3453TC De Meern	0:00
AY	Auriollaan 76 3527EW Utrecht	0:00
aY	De Milan Viscontilaan 90 3453TC De Meern	0:00
AZ	Auriollaan 77 3527ES Utrecht	0:00
aZ	De Milan Viscontilaan 92 3453TC De Meern	0:00
B	Achthoven-Oost 13 3417PC Montfoort	2:55
bA	De Milan Viscontilaan 94 3453TC De Meern	0:00
BA	Auriollaan 80 3527EW Utrecht	0:00
BB	Auriollaan 81 3527ES Utrecht	0:00
bB	De Milan Viscontilaan 96 3453TC De Meern	0:00
bC	De Milan Viscontilaan 98 3453TC De Meern	0:00
BC	Auriollaan 84 3527EX Utrecht	0:00
BD	Auriollaan 85 3527ES Utrecht	0:00
bD	De Milan Viscontilaan 100 3453TC De Meern	0:00
BE	Auriollaan 88 3527EX Utrecht	0:00
bE	De Milan Viscontilaan 102 3453TC De Meern	0:00
bF	De Milan Viscontilaan 104 3453TC De Meern	0:00
BF	Auriollaan 89 3527ET Utrecht	0:00
BG	Auriollaan 92 3527EX Utrecht	0:00
bG	De Milan Viscontilaan 106 3453TC De Meern	0:00
BH	Auriollaan 96 3527EX Utrecht	0:00
bH	De Milan Viscontilaan 108 3453TC De Meern	0:00
BI	Auriollaan 97 3527ET Utrecht	0:00
bi	De Milan Viscontilaan 30 3453TA De Meern	2:15
bj	De Milan Viscontilaan 32 3453TA De Meern	2:13
BJ	Auriollaan 100 3527EX Utrecht	0:00
BK	Auriollaan 101 3527ET Utrecht	0:00
bK	De Milan Viscontilaan 34 3453TA De Meern	2:08

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values	
		Shadow hours	per year [h/year]
bL	De Milan Viscontilaan 36 3453TA De Meern		2:06
BL	Auriollaan 104 3527EX Utrecht		0:00
BM	Auriollaan 105 3527ET Utrecht		0:00
bM	De Milan Viscontilaan 38 3453TA De Meern		2:01
bN	De Milan Viscontilaan 40 3453TA De Meern		1:58
BN	Auriollaan 106 3527EX Utrecht		0:00
bO	De Milan Viscontilaan 42 3453TA De Meern		1:57
BO	Auriollaan 108 3527EX Utrecht		0:00
BP	Auriollaan 109 3527ET Utrecht		0:00
bP	Stoelenmakerslaan 10 3454DT De Meern		1:03
BQ	Auriollaan 111 3527ET Utrecht		0:00
bQ	Ten Veldestraat 92 3454EN De Meern		0:00
BR	Auriollaan 112 3527EX Utrecht		0:00
bR	Tinnegieterslaan 1 3454DX De Meern		0:00
bS	Tinnegieterslaan 5 3454DX De Meern		0:00
BS	Auriollaan 115 3527ET Utrecht		0:00
bT	Tinnegieterslaan 7 3454DX De Meern		0:00
BT	Attleeplantsoen 64 3527BA Utrecht		0:00
BU	Auriollaan 2 3527EV Utrecht		0:00
bU	Tinnegieterslaan 11 3454DX De Meern		0:00
BV	Auriollaan 3 3527ER Utrecht		0:00
bV	Tinnegieterslaan 13 3454DX De Meern		0:00
bW	Tinnegieterslaan 17 3454DX De Meern		0:00
BW	Auriollaan 4 3527EV Utrecht		0:00
BX	Auriollaan 7 3527ER Utrecht		0:00
bX	Tinnegieterslaan 19 3454DX De Meern		0:00
bY	Tinnegieterslaan 23 3454DX De Meern		0:00
BY	Auriollaan 8 3527EV Utrecht		0:00
BZ	Auriollaan 11 3527ER Utrecht		0:00
bZ	Tinnegieterslaan 25 3454DX De Meern		0:00
C	Achthoven-Oost 17 3417PC Montfoort		5:42
CA	Auriollaan 13 3527ER Utrecht		0:00
cA	Tinnegieterslaan 27 3454DX De Meern		0:00
cB	Tinnegieterslaan 31 3454DX De Meern		0:00
CB	Auriollaan 16 3527EV Utrecht		0:00
CC	Auriollaan 18 3527EV Utrecht		0:00
cC	Tinnegieterslaan 33 3454DX De Meern		0:00
cD	Tinnegieterslaan 4 3454DZ De Meern		0:00
CD	Auriollaan 19 3527ER Utrecht		0:00
CE	Adenauerlaan 115 3527RC Utrecht		0:00
cE	Tinnegieterslaan 6 3454DZ De Meern		0:00
cF	Tinnegieterslaan 10 3454DZ De Meern		0:00
CF	Adenauerlaan 117 3527RC Utrecht		0:00
cG	Tinnegieterslaan 12 3454DZ De Meern		0:00
CG	Adenauerlaan 119 3527RC Utrecht		0:00
cH	Ten Veldestraat 82 3454EN De Meern		0:00
CH	Adenauerlaan 121 3527RC Utrecht		0:00
cI	Ten Veldestraat 18 3454EL De Meern		0:00
CI	Adenauerlaan 123 3527RC Utrecht		0:00
CJ	Adenauerlaan 125 3527RC Utrecht		0:00
cJ	Ten Veldestraat 22 3454EL De Meern		0:00
CK	Adenauerlaan 127 3527RC Utrecht		0:00
cK	Ten Veldestraat 24 3454EL De Meern		0:00
cL	Ten Veldestraat 28 3454EL De Meern		0:00
CL	Adenauerlaan 131 3527RD Utrecht		0:00
cM	Ten Veldestraat 30 3454EM De Meern		0:00
CM	Adenauerlaan 135 3527RD Utrecht		0:00
cN	Meentweg 148 3454AX De Meern		0:00
CN	Adenauerlaan 137 3527RD Utrecht		0:00
CO	Adenauerlaan 139 3527RD Utrecht		0:00
cO	Meentweg 150 3454AZ De Meern		0:00
cP	Meentweg 152 3454AZ De Meern		0:00
CP	Adenauerlaan 141 3527RD Utrecht		0:00
cQ	Meentweg 154 3454AZ De Meern		0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
CQ	Adenauerlaan 143 3527RD Utrecht	0:00
CR	Adenauerlaan 145 3527RD Utrecht	0:00
cR	Meentweg 156 3454AZ De Meern	0:00
CS	Adenauerlaan 153 3527RD Utrecht	0:00
cS	Meentweg 160 3454AZ De Meern	0:00
cT	Meentweg 162 3454AZ De Meern	0:00
CT	Adenauerlaan 155 3527RD Utrecht	0:00
CU	Adenauerlaan 157 3527RD Utrecht	0:00
cU	Meentweg 164 3454AZ De Meern	0:00
cV	Meentweg 166 3454AZ De Meern	0:00
CV	Adenauerlaan 159 3527RD Utrecht	0:00
CW	Adenauerlaan 163 3527RD Utrecht	0:00
cW	Mereveldlaan 5 3454CA De Meern	0:00
cX	Mereveldlaan 9 3454CA De Meern	0:00
CX	Adenauerlaan 165 3527RD Utrecht	0:00
cY	Mereveldlaan 11 3454CA De Meern	0:00
CY	Adenauerlaan 169 3527RD Utrecht	0:00
CZ	Adenauerlaan 170 3527RL Utrecht	0:00
cZ	Mereveldlaan 15 3454CA De Meern	0:00
D	Achthoven-Oost 48 3417PE Montfoort	1:52
DA	Adenauerlaan 173 3527RD Utrecht	0:00
dA	Mereveldlaan 17 3454CA De Meern	0:00
DB	Adenauerlaan 174 3527RL Utrecht	0:00
dB	Meentweg 38 3454AS De Meern	0:00
dC	Meentweg 77 3454AR De Meern	0:00
DC	Adenauerlaan 177 3527RD Utrecht	0:00
DD	Adenauerlaan 179 3527RE Utrecht	0:00
dD	Meentweg 81 3454AR De Meern	0:00
DE	Adenauerlaan 181 3527RE Utrecht	0:00
dE	Meentweg 83 3454AR De Meern	0:00
dF	Meentweg 85 3454AR De Meern	0:00
DF	Adenauerlaan 183 3527RE Utrecht	0:00
dG	Meentweg 89 3454AR De Meern	0:00
DG	Adenauerlaan 29 3527RA Utrecht	0:00
DH	Adenauerlaan 31 3527RA Utrecht	0:00
dH	Meentweg 91 3454AR De Meern	0:00
dI	Meentweg 95 3454AR De Meern	0:00
DI	Adenauerlaan 35 3527RA Utrecht	0:00
dJ	Meentweg 97 3454AR De Meern	0:00
DJ	Adenauerlaan 37 3527RA Utrecht	0:00
dK	Meentweg 101 3454AR De Meern	0:00
DK	Adenauerlaan 39 3527RA Utrecht	0:00
DL	Adenauerlaan 43 3527RA Utrecht	0:00
dL	Meentweg 103 3454AR De Meern	0:00
dM	Meentweg 107 3454AR De Meern	0:00
DM	Adenauerlaan 45 3527RA Utrecht	0:00
DN	Adenauerlaan 49 3527RA Utrecht	0:00
dN	Meentweg 109 3454AR De Meern	0:00
dO	Meentweg 4 3454AS De Meern	0:00
DO	Adenauerlaan 55 3527RB Utrecht	0:00
dP	Meentweg 4A 3454AS De Meern	0:00
DP	Adenauerlaan 57 3527RB Utrecht	0:00
dQ	Meentweg 6 3454AS De Meern	0:00
DQ	Adenauerlaan 59 3527RB Utrecht	0:00
dR	Meentweg 8 3454AS De Meern	0:00
DR	Adenauerlaan 63 3527RB Utrecht	0:00
DS	Adenauerlaan 65 3527RB Utrecht	0:00
dS	Meentweg 12 3454AS De Meern	0:00
dT	Meentweg 14 3454AS De Meern	0:00
DT	Adenauerlaan 69 3527RB Utrecht	0:00
dU	Meentweg 18 3454AS De Meern	0:00
DU	Adenauerlaan 73 3527RB Utrecht	0:00
dV	Meentweg 20 3454AS De Meern	0:00
DV	Adenauerlaan 85 3527RB Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
dW	Meentweg 24 3454AS De Meern	0:00
DW	Adenauerlaan 89 3527RB Utrecht	0:00
dX	Meentweg 26 3454AS De Meern	0:00
DX	Adenauerlaan 91 3527RB Utrecht	0:00
dY	Meentweg 30 3454AS De Meern	0:00
DY	Adenauerlaan 93 3527RB Utrecht	0:00
dZ	Meentweg 32 3454AS De Meern	0:00
DZ	Adenauerlaan 97 3527RB Utrecht	0:00
E	Achthoven-Oost 52 3417PE Montfoort	1:57
eA	Meentweg 73 3454AP De Meern	0:00
EA	Adenauerlaan 99 3527RB Utrecht	0:00
eB	Meentweg 75 3454AR De Meern	0:00
EB	Adenauerlaan 107 3527RC Utrecht	0:00
EC	Adenauerlaan 113 3527RC Utrecht	0:00
eC	Meentweg 3 3454AN De Meern	0:00
ED	Rooseveltlaan 426 3527AP Utrecht	0:00
eD	Meentweg 7 3454AN De Meern	0:00
EE	Adenauerlaan 193 3527RE Utrecht	0:00
eE	Meentweg 9 3454AN De Meern	0:00
EF	Adenauerlaan 197 3527RE Utrecht	0:00
eF	Meentweg 13 3454AN De Meern	0:00
eG	Meentweg 13A 3454AN De Meern	0:00
EG	Adenauerlaan 200 3527RM Utrecht	0:00
EH	Adenauerlaan 201 3527RE Utrecht	0:00
eH	Meentweg 17 3454AN De Meern	0:00
EI	Adenauerlaan 203 3527RE Utrecht	0:00
eI	Meentweg 19 3454AN De Meern	0:00
EJ	Adenauerlaan 204 3527RM Utrecht	0:00
eJ	Meentweg 23 3454AN De Meern	0:00
EK	Adenauerlaan 206 3527RM Utrecht	0:00
eK	Meentweg 25 3454AN De Meern	0:00
eL	Meentweg 29 3454AN De Meern	0:00
EL	Adenauerlaan 207 3527RE Utrecht	0:00
eM	Meentweg 31 3454AN De Meern	0:00
EM	Adenauerlaan 209 3527RE Utrecht	0:00
eN	Meentweg 35 3454AP De Meern	0:00
EN	Adenauerlaan 210 3527RM Utrecht	0:00
EO	Adenauerlaan 213 3527RG Utrecht	0:00
eO	Meentweg 37 3454AP De Meern	0:00
eP	Meentweg 41 3454AP De Meern	0:00
EP	Adenauerlaan 214 3527RM Utrecht	0:00
EQ	Adenauerlaan 217 3527RG Utrecht	0:00
eQ	Meentweg 43 3454AP De Meern	0:00
ER	Adenauerlaan 218 3527RM Utrecht	0:00
eR	Meentweg 47 3454AP De Meern	0:00
eS	Meentweg 49 3454AP De Meern	0:00
ES	Adenauerlaan 221 3527RG Utrecht	0:00
ET	Adenauerlaan 223 3527RG Utrecht	0:00
eT	Meentweg 53 3454AP De Meern	0:00
eU	Meentweg 55 3454AP De Meern	0:00
EU	Adenauerlaan 225 3527RG Utrecht	0:00
eV	Meentweg 59 3454AP De Meern	0:00
EV	Adenauerlaan 227 3527RG Utrecht	0:00
EW	Adenauerlaan 230 3527RM Utrecht	0:00
eW	Meentweg 61 3454AP De Meern	0:00
eX	Meentweg 65 3454AP De Meern	0:00
EX	Adenauerlaan 231 3527RG Utrecht	0:00
eY	Ten Veldestraat 32 3454EM De Meern	0:00
EY	Adenauerlaan 234 3527RN Utrecht	0:00
eZ	Ten Veldestraat 34 3454EM De Meern	0:00
EZ	Adenauerlaan 235 3527RG Utrecht	0:00
F	Achthoven-Oost 56 3417PE Montfoort	2:17
FA	Adenauerlaan 238 3527RN Utrecht	0:00
fA	Ten Veldestraat 36 3454EM De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
fb	Ten Veldestraat 38 3454EM De Meern	0:00
FB	Adenauerlaan 239 3527RG Utrecht	0:00
fc	Ten Veldestraat 40 3454EM De Meern	0:00
FC	Adenauerlaan 241 3527RG Utrecht	0:00
FD	Adenauerlaan 244 3527RN Utrecht	0:00
fd	Ten Veldestraat 42 3454EM De Meern	0:00
FE	Adenauerlaan 250 3527RN Utrecht	0:00
fe	Ten Veldestraat 44 3454EM De Meern	0:00
FF	Adenauerlaan 252 3527RN Utrecht	0:00
ff	Ten Veldestraat 46 3454EM De Meern	0:00
fg	Ten Veldestraat 48 3454EM De Meern	0:00
FG	Adenauerlaan 254 3527RN Utrecht	0:00
fH	Ten Veldestraat 50 3454EM De Meern	0:00
FH	Adenauerlaan 258 3527RN Utrecht	0:00
fi	Ten Veldestraat 52 3454EM De Meern	0:00
FI	Adenauerlaan 260 3527RN Utrecht	0:00
FJ	Adenauerlaan 264 3527RN Utrecht	0:00
fj	Ten Veldestraat 54 3454EM De Meern	0:00
FK	Adenauerlaan 266 3527RN Utrecht	0:00
fK	Ten Veldestraat 56 3454EM De Meern	0:00
FL	Adenauerlaan 270 3527RN Utrecht	0:00
fl	Ten Veldestraat 58 3454EM De Meern	0:00
FM	Amerikalaan 188 3526VJ Utrecht	0:00
fM	Ten Veldestraat 60 3454EM De Meern	0:00
FN	Amerikalaan 190 3526VJ Utrecht	0:00
fN	Ten Veldestraat 62 3454EM De Meern	0:00
fO	Ten Veldestraat 64 3454EM De Meern	0:00
FO	Amerikalaan 192 3526VJ Utrecht	0:00
fP	Ten Veldestraat 66 3454EM De Meern	0:00
FP	Afrikalaan 187 3526VM Utrecht	0:00
fQ	Ten Veldestraat 68 3454EM De Meern	0:00
FQ	Rooseveltlaan 192A 3527AJ Utrecht	0:00
fR	Ten Veldestraat 70 3454EN De Meern	0:00
FR	Rooseveltlaan 206A 3527AJ Utrecht	0:00
FS	Rooseveltlaan 208A 3527AJ Utrecht	0:00
fS	Ten Veldestraat 72 3454EN De Meern	0:00
FT	Rooseveltlaan 222A 3527AJ Utrecht	0:00
ft	Ten Veldestraat 74 3454EN De Meern	0:00
fU	Ten Veldestraat 76 3454EN De Meern	0:00
FU	Rooseveltlaan 224A 3527AJ Utrecht	0:00
FV	Rooseveltlaan 240A 3527AK Utrecht	0:00
fV	Ten Veldestraat 78 3454EN De Meern	0:00
FW	Rooseveltlaan 254A 3527AK Utrecht	0:00
fW	Ten Veldestraat 14 3454EL De Meern	0:00
fX	Ten Veldestraat 16 3454EL De Meern	0:00
FX	Rooseveltlaan 270A 3527AL Utrecht	0:00
fY	Ten Veldestraat 63 3454EJ De Meern	0:00
FY	Rooseveltlaan 272A 3527AL Utrecht	0:00
fZ	Ten Veldestraat 65 3454EJ De Meern	0:00
FZ	Rooseveltlaan 288A 3527AL Utrecht	0:00
G	Achthoven-Oost 50 3417PE Montfoort	1:55
gA	Ten Veldestraat 67 3454EJ De Meern	0:00
GA	Bernadottelaan 230 3527GB Utrecht	0:00
GB	Bernadottelaan 232 3527GB Utrecht	0:00
gB	Ten Veldestraat 69 3454EJ De Meern	0:00
gC	Ten Veldestraat 71 3454EJ De Meern	0:00
GC	Bernadottelaan 234 3527GB Utrecht	0:00
gD	Ten Veldestraat 73 3454EK De Meern	0:00
GD	Bevinlaan 52 3527ED Utrecht	0:00
GE	Bevinlaan 54 3527ED Utrecht	0:00
gE	Ten Veldestraat 75 3454EK De Meern	0:00
GF	Bevinlaan 56 3527ED Utrecht	0:00
gF	Ten Veldestraat 77 3454EK De Meern	0:00
gG	Ten Veldestraat 81 3454EK De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
GG	Bevinlaan 205 3527ED Utrecht	0:00
GH	Bevinlaan 207 3527ED Utrecht	0:00
gH	Ten Veldestraat 83 3454EK De Meern	0:00
gI	Ten Veldestraat 87 3454EK De Meern	0:00
GI	Van Heuven Goedhartlaan 62 3527CL Utrecht	0:00
GJ	Van Heuven Goedhartlaan 66 3527CL Utrecht	0:00
gJ	Ten Veldestraat 89 3454EK De Meern	0:00
GK	Van Heuven Goedhartlaan 68 3527CL Utrecht	0:00
gK	Ten Veldestraat 93 3454EK De Meern	0:44
GL	Van Heuven Goedhartlaan 72 3527CL Utrecht	0:00
gL	Ten Veldestraat 95 3454EK De Meern	0:44
GM	Magelhaenlaan 5 3526CA Utrecht	0:00
gM	Ten Veldestraat 99 3454EK De Meern	0:45
GN	Magelhaenlaan 7 3526CA Utrecht	0:00
gN	Ten Veldestraat 101 3454EK De Meern	0:45
GO	Magelhaenlaan 11 3526CA Utrecht	0:00
gO	Ten Veldestraat 105 3454EK De Meern	0:46
gP	Ten Veldestraat 107 3454EK De Meern	0:46
GP	Magelhaenlaan 13 3526CA Utrecht	0:00
gQ	Ten Veldestraat 111 3454EK De Meern	0:46
GQ	Magelhaenlaan 97 3526CB Utrecht	0:00
GR	Magelhaenlaan 17 3526CA Utrecht	0:00
gR	Ten Veldestraat 2 3454EL De Meern	0:00
gS	Ten Veldestraat 6 3454EL De Meern	0:00
GS	Magelhaenlaan 23 3526CA Utrecht	0:00
gT	Ten Veldestraat 8 3454EL De Meern	0:00
GT	Magelhaenlaan 25 3526CA Utrecht	0:00
gU	Ten Veldestraat 12 3454EL De Meern	0:00
GU	Magelhaenlaan 27 3526CA Utrecht	0:00
GV	Magelhaenlaan 29 3526CA Utrecht	0:00
gV	Ten Veldestraat 61 3454EJ De Meern	0:00
gW	Stoelenmakerslaan 108 3454DW De Meern	1:05
GW	Magelhaenlaan 31 3526CA Utrecht	0:00
gX	Ten Veldestraat 3 3454EH De Meern	0:00
GX	Magelhaenlaan 33 3526CA Utrecht	0:00
gY	Ten Veldestraat 7 3454EH De Meern	0:00
GY	Magelhaenlaan 35 3526CA Utrecht	0:00
gZ	Ten Veldestraat 9 3454EH De Meern	0:00
GZ	Magelhaenlaan 37 3526CA Utrecht	0:00
H	Achthoven-Oost 15 3417PC Montfoort	3:45
hA	Ten Veldestraat 11 3454EH De Meern	0:00
HA	Magelhaenlaan 43 3526CA Utrecht	0:00
HB	Magelhaenlaan 47 3526CA Utrecht	0:00
hB	Ten Veldestraat 15 3454EH De Meern	0:00
HC	Magelhaenlaan 49 3526CA Utrecht	0:00
hC	Ten Veldestraat 17 3454EH De Meern	0:00
HD	Magelhaenlaan 51 3526CA Utrecht	0:00
hD	Ten Veldestraat 21 3454EH De Meern	0:00
hE	Ten Veldestraat 23 3454EH De Meern	0:00
HE	Magelhaenlaan 53 3526CA Utrecht	0:00
hF	Ten Veldestraat 27 3454EH De Meern	0:00
HF	Magelhaenlaan 57 3526CA Utrecht	0:00
HG	Magelhaenlaan 63 3526CB Utrecht	0:00
hG	Ten Veldestraat 29 3454EH De Meern	0:00
hH	Ten Veldestraat 33 3454EH De Meern	0:00
HH	Magelhaenlaan 67 3526CB Utrecht	0:00
hI	Ten Veldestraat 35 3454EH De Meern	0:00
HI	Magelhaenlaan 69 3526CB Utrecht	0:00
hJ	Ten Veldestraat 39 3454EH De Meern	0:00
HJ	Magelhaenlaan 71 3526CB Utrecht	0:00
hK	Ten Veldestraat 41 3454EJ De Meern	0:00
HK	Magelhaenlaan 73 3526CB Utrecht	0:00
HL	Magelhaenlaan 75 3526CB Utrecht	0:00
hL	Ten Veldestraat 45 3454EJ De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
HM	Magelhaenlaan 85 3526CB Utrecht	0:00
hM	Ten Veldestraat 47 3454EJ De Meern	0:00
HN	Magelhaenlaan 89 3526CB Utrecht	0:00
hN	Ten Veldestraat 51 3454EJ De Meern	0:00
hO	Ten Veldestraat 53 3454EJ De Meern	0:00
HO	Nansenlaan 2 3527EH Utrecht	0:00
hP	Ten Veldestraat 57 3454EJ De Meern	0:00
HP	Nansenlaan 3 3527EE Utrecht	0:00
HQ	Nansenlaan 6 3527EH Utrecht	0:00
hQ	Ten Veldestraat 59 3454EJ De Meern	0:00
HR	Nansenlaan 7 3527EE Utrecht	0:00
hR	Spinsterlaan 12 3454WZ De Meern	1:58
hS	Spinsterlaan 14 3454WZ De Meern	1:54
HS	Nansenlaan 8 3527EH Utrecht	0:00
HT	Nansenlaan 10 3527EH Utrecht	0:00
hT	Spinsterlaan 18 3454WZ De Meern	1:47
hU	Spinsterlaan 20 3454WZ De Meern	1:44
HU	Nansenlaan 11 3527EE Utrecht	0:00
HV	Nansenlaan 13 3527EE Utrecht	0:00
hV	Spinsterlaan 24 3454WZ De Meern	1:37
hW	Spinsterlaan 26 3454WZ De Meern	1:34
HW	Nansenlaan 14 3527EH Utrecht	0:00
hX	Spinsterlaan 30 3454WZ De Meern	1:28
HX	Nansenlaan 194 3527EN Utrecht	0:00
HY	Nansenlaan 196 3527EN Utrecht	0:00
hY	Spinsterlaan 32 3454WZ De Meern	1:28
HZ	Nansenlaan 198 3527EN Utrecht	0:00
hZ	Stoelenmakerslaan 2 3454DT De Meern	1:01
I	Achthoven-Oost 58 3417PE Montfoort	3:51
iA	Stoelenmakerslaan 6 3454DT De Meern	1:02
IA	Nansenlaan 200 3527EN Utrecht	0:00
iB	Stoelenmakerslaan 8 3454DT De Meern	1:03
IB	Nansenlaan 202 3527EN Utrecht	0:00
iC	Melkmeisjeslaan 8 3454WV De Meern	1:28
IC	Nansenlaan 204 3527EN Utrecht	0:00
iD	Meentweg 67 3454AP De Meern	0:00
ID	Nansenlaan 206 3527EN Utrecht	0:00
iE	Meentweg 69 3454AP De Meern	0:00
IE	Nansenlaan 208 3527EN Utrecht	0:00
iF	Meentweg 71 3454AP De Meern	0:00
IF	Nansenlaan 210 3527EP Utrecht	0:00
iG	Lichtenberglaan 60 3454CW De Meern	0:00
IG	Nansenlaan 214 3527EP Utrecht	0:00
iH	Meentweg 1 3454AN De Meern	0:00
IH	Nansenlaan 216 3527EP Utrecht	0:00
iI	Lichtenberglaan 57 3454CT De Meern	0:00
II	Nansenlaan 218 3527EP Utrecht	0:00
IJ	Nansenlaan 224 3527EP Utrecht	0:00
iJ	Lichtenberglaan 59 3454CT De Meern	0:00
iK	Lichtenberglaan 2 3454CV De Meern	0:00
IK	Nansenlaan 226 3527EP Utrecht	0:00
IL	Nansenlaan 230 3527EP Utrecht	0:00
iL	Lichtenberglaan 4 3454CV De Meern	0:00
IM	Nansenlaan 234 3527EP Utrecht	0:00
iM	Lichtenberglaan 6 3454CV De Meern	0:00
IN	Nansenlaan 238 3527EP Utrecht	0:00
iN	Lichtenberglaan 8 3454CV De Meern	0:00
iO	Lichtenberglaan 10 3454CV De Meern	0:00
IO	Nansenlaan 242 3527EP Utrecht	0:00
iP	Lichtenberglaan 12 3454CV De Meern	0:00
IP	Nansenlaan 246 3527EP Utrecht	0:00
iQ	Lichtenberglaan 14 3454CV De Meern	0:00
IQ	Nansenlaan 248 3527EP Utrecht	0:00
IR	Nansenlaan 15 3527EE Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
iR	Lichtenberglaan 16 3454CV De Meern	0:00
IS	Nansenlaan 16 3527EH Utrecht	0:00
iS	Lichtenberglaan 18 3454CV De Meern	0:00
iT	Lichtenberglaan 20 3454CV De Meern	0:00
IT	Nansenlaan 17 3527EE Utrecht	0:00
IU	Nansenlaan 18 3527EH Utrecht	0:00
iU	Lichtenberglaan 22 3454CV De Meern	0:00
iV	Lichtenberglaan 24 3454CV De Meern	0:00
IV	Nansenlaan 19 3527EE Utrecht	0:00
IW	Nansenlaan 20 3527EH Utrecht	0:00
iW	Lichtenberglaan 26 3454CV De Meern	0:00
IX	Nansenlaan 21 3527EE Utrecht	0:00
iX	Lichtenberglaan 28 3454CV De Meern	0:00
IY	Nansenlaan 22 3527EH Utrecht	0:00
iY	Lichtenberglaan 30 3454CV De Meern	0:00
IZ	Nansenlaan 23 3527EE Utrecht	0:00
iZ	Lichtenberglaan 32 3454CW De Meern	0:00
J	Achthoven-Oost 11 3417PC Montfoort	1:19
JA	Nansenlaan 24 3527EH Utrecht	0:00
JA	Lichtenberglaan 34 3454CW De Meern	0:00
JB	Lichtenberglaan 36 3454CW De Meern	0:00
JB	Nansenlaan 25 3527EE Utrecht	0:00
JC	Lichtenberglaan 38 3454CW De Meern	0:00
JC	Nansenlaan 27 3527EE Utrecht	0:00
JD	Lichtenberglaan 40 3454CW De Meern	0:00
JD	Nansenlaan 28 3527EJ Utrecht	0:00
JE	Lichtenberglaan 42 3454CW De Meern	0:00
JE	Nansenlaan 29 3527EE Utrecht	0:00
JF	Lichtenberglaan 44 3454CW De Meern	0:00
JF	Nansenlaan 31 3527EE Utrecht	0:00
JG	Nansenlaan 32 3527EJ Utrecht	0:00
JG	Lichtenberglaan 46 3454CW De Meern	0:00
JH	Lichtenberglaan 48 3454CW De Meern	0:00
JH	Nansenlaan 33 3527EE Utrecht	0:00
JI	Nansenlaan 35 3527EE Utrecht	0:00
JI	Lichtenberglaan 50 3454CW De Meern	0:00
JJ	Nansenlaan 36 3527EJ Utrecht	0:00
JJ	Lichtenberglaan 52 3454CW De Meern	0:00
JK	Nansenlaan 37 3527EE Utrecht	0:00
JK	Lichtenberglaan 56 3454CW De Meern	0:00
JL	Nansenlaan 39 3527EE Utrecht	0:00
JL	Lichtenberglaan 58 3454CW De Meern	0:00
JM	Nansenlaan 40 3527EJ Utrecht	0:00
JM	Lichtenberglaan 55 3454CT De Meern	0:00
JN	Karel Doormanstraat 12 3454XG De Meern	0:00
JN	Nansenlaan 41 3527EE Utrecht	0:00
JO	Nansenlaan 43 3527EE Utrecht	0:00
JO	Karel Doormanstraat 16 3454XG De Meern	0:00
JP	Karel Doormanstraat 18 3454XG De Meern	0:00
JP	Nansenlaan 44 3527EJ Utrecht	0:00
JQ	Nansenlaan 45 3527EE Utrecht	0:00
JQ	Lichtenberglaan 1 3454CS De Meern	0:00
JR	Nansenlaan 47 3527EE Utrecht	0:00
JR	Lichtenberglaan 3 3454CS De Meern	0:00
JS	Lichtenberglaan 7 3454CS De Meern	0:00
JS	Nansenlaan 48 3527EJ Utrecht	0:00
JT	Nansenlaan 49 3527EE Utrecht	0:00
JT	Lichtenberglaan 9 3454CS De Meern	0:00
JU	Nansenlaan 50 3527EJ Utrecht	0:00
JU	Lichtenberglaan 11 3454CS De Meern	0:00
JV	Lichtenberglaan 15 3454CS De Meern	0:00
JV	Nansenlaan 51 3527EG Utrecht	0:00
JW	Lichtenberglaan 17 3454CS De Meern	0:00
JW	Nansenlaan 53 3527EG Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
jX	Lichtenberglaan 21 3454CS De Meern	0:00
JX	Nansenlaan 55 3527EG Utrecht	0:00
JY	Nansenlaan 56 3527EJ Utrecht	0:00
jY	Lichtenberglaan 23 3454CS De Meern	0:00
jZ	Lichtenberglaan 27 3454CS De Meern	0:00
JZ	Nansenlaan 58 3527EJ Utrecht	0:00
K	Auriollaan 21 3527ER Utrecht	0:00
KA	Nansenlaan 59 3527EG Utrecht	0:00
kA	Stoelenmakerslaan 14 3454DT De Meern	1:05
KB	Nansenlaan 61 3527EG Utrecht	0:00
kB	Stoelenmakerslaan 16 3454DT De Meern	1:05
kC	Stoelenmakerslaan 20 3454DT De Meern	1:06
KC	Nansenlaan 62 3527EJ Utrecht	0:00
kD	Stoelenmakerslaan 22 3454DT De Meern	1:07
KD	Nansenlaan 64 3527EJ Utrecht	0:00
kE	Stoelenmakerslaan 24 3454DT De Meern	1:07
KE	Nansenlaan 65 3527EG Utrecht	0:00
KF	Nansenlaan 67 3527EG Utrecht	0:00
kF	Stoelenmakerslaan 28 3454DT De Meern	1:10
KG	Nansenlaan 69 3527EG Utrecht	0:00
kG	Stoelenmakerslaan 30 3454DT De Meern	1:11
KH	Van Heuven Goedhartlaan 175 3527CJ Utrecht	0:00
kH	Stoelenmakerslaan 34 3454DT De Meern	1:09
kI	Stoelenmakerslaan 36 3454DT De Meern	1:08
KI	Van Heuven Goedhartlaan 179 3527CJ Utrecht	0:00
KJ	Van Heuven Goedhartlaan 181 3527CJ Utrecht	0:00
kJ	Stoelenmakerslaan 40 3454DT De Meern	1:08
KK	Van Heuven Goedhartlaan 185 3527CJ Utrecht	0:00
kK	Schrijnwerkerslaan 35 3454DR De Meern	1:02
KL	Van Heuven Goedhartlaan 187 3527CJ Utrecht	0:00
kL	Schrijnwerkerslaan 37 3454DR De Meern	1:02
KM	Nansenlaan 71 3527EG Utrecht	0:00
kM	Schrijnwerkerslaan 2 3454DS De Meern	0:49
kN	Schrijnwerkerslaan 4 3454DS De Meern	0:48
KN	Nansenlaan 73 3527EG Utrecht	0:00
kO	Schrijnwerkerslaan 8 3454DS De Meern	0:51
KO	Nansenlaan 74 3527EJ Utrecht	0:00
kP	Schrijnwerkerslaan 10 3454DS De Meern	0:53
KP	Nansenlaan 75 3527EG Utrecht	0:00
kQ	Schrijnwerkerslaan 14 3454DS De Meern	0:51
KQ	Nansenlaan 77 3527EG Utrecht	0:00
kR	Schrijnwerkerslaan 16 3454DS De Meern	0:53
KR	Nansenlaan 79 3527EG Utrecht	0:00
kS	Schrijnwerkerslaan 20 3454DS De Meern	0:56
KS	Nansenlaan 81 3527EG Utrecht	0:00
kT	Schrijnwerkerslaan 22 3454DS De Meern	0:56
KT	Nansenlaan 82 3527EK Utrecht	0:00
KU	Nansenlaan 83 3527EG Utrecht	0:00
kU	Schrijnwerkerslaan 26 3454DS De Meern	0:58
KV	Nansenlaan 85 3527EG Utrecht	0:00
kV	Schrijnwerkerslaan 28 3454DS De Meern	0:59
KW	Schrijnwerkerslaan 30 3454DS De Meern	0:59
KW	Nansenlaan 86 3527EK Utrecht	0:00
kX	Schrijnwerkerslaan 34 3454DS De Meern	1:01
KX	Nansenlaan 87 3527EG Utrecht	0:00
KY	Nansenlaan 89 3527EG Utrecht	0:00
kY	Schrijnwerkerslaan 36 3454DS De Meern	1:01
kZ	Spinsterlaan 3 3454WX De Meern	1:03
KZ	Nansenlaan 90 3527EK Utrecht	0:00
L	Auriollaan 22 3527EV Utrecht	0:00
LA	Nansenlaan 91 3527EG Utrecht	0:00
IA	Spinsterlaan 5 3454WX De Meern	1:03
IB	Marelaan 28 3454GC De Meern	0:00
LB	Nansenlaan 92 3527EK Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
IC	Marelaan 30 3454GC De Meern	0:00
LC	Nansenlaan 93 3527EG Utrecht	0:00
ID	Marelaan 34 3454GC De Meern	0:00
LD	Nansenlaan 94 3527EK Utrecht	0:00
LE	Nansenlaan 95 3527EG Utrecht	0:00
IE	Marelaan 36 3454GC De Meern	0:00
IF	Marelaan 40 3454GC De Meern	0:00
LF	Nansenlaan 96 3527EK Utrecht	0:00
IG	Marelaan 42 3454GC De Meern	0:00
LG	Nansenlaan 97 3527EG Utrecht	0:00
IH	Marelaan 46 3454GC De Meern	0:00
LH	Nansenlaan 98 3527EK Utrecht	0:00
LI	Nansenlaan 99 3527EG Utrecht	0:00
II	Marelaan 48 3454GD De Meern	0:00
LJ	Nansenlaan 100 3527EK Utrecht	0:00
IJ	Marelaan 52 3454GD De Meern	0:00
IK	Marelaan 54 3454GD De Meern	0:00
LK	Nansenlaan 102 3527EK Utrecht	0:00
IL	Marelaan 58 3454GD De Meern	0:00
LL	Nansenlaan 103 3527EG Utrecht	0:00
LM	Nansenlaan 116 3527EL Utrecht	0:00
IM	Marelaan 60 3454GD De Meern	0:00
LN	Nansenlaan 118 3527EL Utrecht	0:00
IN	Marelaan 64 3454GD De Meern	0:00
LO	Nansenlaan 120 3527EL Utrecht	0:00
IO	Marelaan 66 3454GD De Meern	0:00
LP	Nansenlaan 126 3527EL Utrecht	0:00
IP	Marelaan 70 3454GD De Meern	0:00
IQ	Marelaan 72 3454GD De Meern	0:00
LQ	Nansenlaan 130 3527EL Utrecht	0:00
IR	Marelaan 76 3454GD De Meern	0:00
LR	Nansenlaan 134 3527EL Utrecht	0:00
IS	Marelaan 78 3454GD De Meern	0:00
LS	Nansenlaan 136 3527EL Utrecht	0:00
IT	Marelaan 82 3454GD De Meern	0:00
LT	Nansenlaan 142 3527EL Utrecht	0:00
IU	Marelaan 84 3454GD De Meern	0:00
LU	Nansenlaan 144 3527EL Utrecht	0:00
LV	Nansenlaan 146 3527EL Utrecht	0:00
IV	Marelaan 86 3454GD De Meern	0:00
IW	Marelaan 14 3454GC De Meern	0:00
LW	Nansenlaan 152 3527EM Utrecht	0:00
LX	Nansenlaan 154 3527EM Utrecht	0:00
IX	Marelaan 5 3454GA De Meern	0:00
IY	Marelaan 9 3454GA De Meern	0:00
LY	Nansenlaan 156 3527EM Utrecht	0:00
LZ	Nansenlaan 162 3527EM Utrecht	0:00
IZ	Prinses Margrietlaan 23 3454AK De Meern	0:00
M	Auriollaan 23 3527ER Utrecht	0:00
mA	Prinses Irenelaan 18 3454AJ De Meern	0:00
MA	Nansenlaan 164 3527EM Utrecht	0:00
MB	Nansenlaan 170 3527EN Utrecht	0:00
mB	Prinses Irenelaan 22 3454AJ De Meern	0:00
MC	Nansenlaan 172 3527EN Utrecht	0:00
mC	Prinses Irenelaan 24 3454AJ De Meern	0:00
mD	Prinses Margrietlaan 1 3454AK De Meern	0:00
MD	Nansenlaan 174 3527EN Utrecht	0:00
mE	Prinses Margrietlaan 3 3454AK De Meern	0:00
ME	Nansenlaan 178 3527EN Utrecht	0:00
MF	Nansenlaan 180 3527EN Utrecht	0:00
mF	Spinsterlaan 9 3454WX De Meern	1:03
mG	Spinsterlaan 11 3454WX De Meern	1:03
MG	Nansenlaan 182 3527EN Utrecht	0:00
mH	Spinsterlaan 13 3454WX De Meern	1:07

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
MH	Nansenlaan 186 3527EN Utrecht	0:00
MI	Nansenlaan 188 3527EN Utrecht	0:00
mI	Spinsterlaan 4 3454WZ De Meern	1:01
MJ	Nansenlaan 192 3527EN Utrecht	0:00
mJ	Spinsterlaan 6 3454WZ De Meern	1:08
MK	Peltlaan 145 3527EB Utrecht	0:00
mK	Spinsterlaan 8 3454WZ De Meern	1:27
ML	Peltlaan 146 3527EC Utrecht	0:00
mL	Schrijnwerkerslaan 33 3454DR De Meern	1:01
mM	Nyeveltstraat 37 3454EW De Meern	0:00
MM	Peltlaan 147 3527EB Utrecht	0:00
mN	Nyeveltstraat 39 3454EW De Meern	0:00
MN	Peltlaan 148 3527EC Utrecht	0:00
mO	Nyeveltstraat 41 3454EW De Meern	0:00
MO	Peltlaan 150 3527EC Utrecht	0:00
MP	Peltlaan 151 3527EB Utrecht	0:00
mP	Nyeveltstraat 2 3454EX De Meern	0:00
MQ	Peltlaan 152 3527EC Utrecht	0:00
mQ	Nyeveltstraat 4 3454EX De Meern	0:00
MR	Peltlaan 153 3527EB Utrecht	0:00
mR	Nyeveltstraat 8 3454EX De Meern	0:00
MS	Peltlaan 154 3527EC Utrecht	0:00
mS	Nyeveltstraat 10 3454EX De Meern	0:00
mT	Nyeveltstraat 12 3454EX De Meern	0:00
MT	Peltlaan 155 3527EB Utrecht	0:00
MU	Peltlaan 156 3527EC Utrecht	0:00
mU	Nyeveltstraat 14 3454EX De Meern	0:00
MV	Peltlaan 158 3527EC Utrecht	0:00
mV	Nyeveltstraat 16 3454EX De Meern	0:00
MW	Peltlaan 173 3527EB Utrecht	0:00
mW	Nyeveltstraat 18 3454EX De Meern	0:00
MX	Peltlaan 175 3527EB Utrecht	0:00
mX	Nyeveltstraat 20 3454EX De Meern	0:00
MY	Peltlaan 179 3527EB Utrecht	0:00
mY	Nyeveltstraat 22 3454EX De Meern	0:00
mZ	Nyeveltstraat 24 3454EX De Meern	0:00
MZ	Peltlaan 181 3527EB Utrecht	0:00
N	Auriollaan 24 3527EV Utrecht	0:00
NA	Rooseveltlaan 28 3527AE Utrecht	0:00
nA	Schrijnwerkerslaan 1 3454DR De Meern	0:50
nB	Schrijnwerkerslaan 3 3454DR De Meern	0:51
NB	Rooseveltlaan 30 3527AE Utrecht	0:00
nC	Schrijnwerkerslaan 5 3454DR De Meern	0:51
NC	Rooseveltlaan 32 3527AE Utrecht	0:00
nD	Schrijnwerkerslaan 5A 3454DR De Meern	0:51
ND	Rooseveltlaan 36 3527AE Utrecht	0:00
NE	Rooseveltlaan 44 3527AE Utrecht	0:00
nE	Schrijnwerkerslaan 7 3454DR De Meern	0:53
NF	Rooseveltlaan 48 3527AE Utrecht	0:00
nF	Schrijnwerkerslaan 9 3454DR De Meern	0:53
nG	Schrijnwerkerslaan 11 3454DR De Meern	0:53
NG	Rooseveltlaan 50 3527AE Utrecht	0:00
nH	Schrijnwerkerslaan 13 3454DR De Meern	0:54
NH	Rooseveltlaan 52 3527AE Utrecht	0:00
nI	Schrijnwerkerslaan 15 3454DR De Meern	0:54
NI	Rooseveltlaan 54 3527AE Utrecht	0:00
nJ	Schrijnwerkerslaan 17 3454DR De Meern	0:55
NJ	Rooseveltlaan 56 3527AE Utrecht	0:00
nK	Schrijnwerkerslaan 19 3454DR De Meern	0:55
NK	Rooseveltlaan 58 3527AE Utrecht	0:00
nL	Schrijnwerkerslaan 21 3454DR De Meern	0:56
NL	Rooseveltlaan 66 3527AG Utrecht	0:00
NM	Rooseveltlaan 68 3527AG Utrecht	0:00
nM	Schrijnwerkerslaan 23 3454DR De Meern	0:57

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
nN	Schrijnwerkerslaan 27 3454DR De Meern	0:58
NN	Rooseveltlaan 70 3527AG Utrecht	0:00
NO	Rooseveltlaan 72 3527AG Utrecht	0:00
nO	Schrijnwerkerslaan 29 3454DR De Meern	1:00
NP	Rooseveltlaan 74 3527AG Utrecht	0:00
nP	Nyeveltstraat 35 3454EW De Meern	0:00
NQ	Rooseveltlaan 76 3527AG Utrecht	0:00
nQ	Melkmeisjeslaan 22 3454WV De Meern	1:30
NR	Rooseveltlaan 78 3527AG Utrecht	0:00
nR	Melkmeisjeslaan 26 3454WV De Meern	1:27
nS	Melkmeisjeslaan 28 3454WV De Meern	1:26
NS	Rooseveltlaan 80 3527AG Utrecht	0:00
nT	Melkmeisjeslaan 32 3454WV De Meern	1:26
NT	Rooseveltlaan 90 3527AG Utrecht	0:00
NU	Rooseveltlaan 92 3527AG Utrecht	0:00
nU	Melkmeisjeslaan 34 3454WV De Meern	1:25
NV	Rooseveltlaan 94 3527AG Utrecht	0:00
nV	Melkmeisjeslaan 38 3454WV De Meern	1:25
NW	Rooseveltlaan 98 3527AG Utrecht	0:00
nW	Melkmeisjeslaan 40 3454WV De Meern	1:24
nX	Melkmeisjeslaan 44 3454WV De Meern	1:22
NX	Rooseveltlaan 100 3527AG Utrecht	0:00
NY	Rooseveltlaan 110 3527AG Utrecht	0:00
nY	Melkmeisjeslaan 46 3454WV De Meern	1:21
NZ	Rooseveltlaan 116 3527AG Utrecht	0:00
nZ	Melkmeisjeslaan 48 3454WV De Meern	1:21
O	Auriollaan 25 3527ER Utrecht	0:00
OA	Rooseveltlaan 118 3527AG Utrecht	0:00
oA	Nyeveltstraat 1 3454EW De Meern	0:00
OB	Rooseveltlaan 124 3527AG Utrecht	0:00
oB	Nyeveltstraat 3 3454EW De Meern	0:00
oC	Nyeveltstraat 7 3454EW De Meern	0:00
OC	Rooseveltlaan 132 3527AH Utrecht	0:00
oD	Nyeveltstraat 9 3454EW De Meern	0:00
OD	Rooseveltlaan 136 3527AH Utrecht	0:00
OE	Rooseveltlaan 140 3527AH Utrecht	0:00
oE	Nyeveltstraat 13 3454EW De Meern	0:00
oF	Nyeveltstraat 15 3454EW De Meern	0:00
OF	Rooseveltlaan 142 3527AH Utrecht	0:00
OG	Rooseveltlaan 146 3527AH Utrecht	0:00
oG	Nyeveltstraat 19 3454EW De Meern	0:00
oH	Nyeveltstraat 21 3454EW De Meern	0:00
OH	Rooseveltlaan 154 3527AH Utrecht	0:00
oI	Nyeveltstraat 25 3454EW De Meern	0:00
OI	Rooseveltlaan 158 3527AH Utrecht	0:00
oJ	Nyeveltstraat 27 3454EW De Meern	0:00
OJ	Rooseveltlaan 160 3527AH Utrecht	0:00
OK	Rooseveltlaan 164 3527AH Utrecht	0:00
oK	Nyeveltstraat 31 3454EW De Meern	0:00
OL	Rooseveltlaan 168 3527AH Utrecht	0:00
oL	Nyeveltstraat 33 3454EW De Meern	0:00
OM	Rooseveltlaan 174 3527AH Utrecht	0:00
oM	Melkmeisjeslaan 20 3454WV De Meern	1:29
ON	Rooseveltlaan 176 3527AH Utrecht	0:00
oN	Melkmeisjeslaan 1 3454WT De Meern	1:20
oO	Melkmeisjeslaan 3 3454WT De Meern	1:21
OO	Rooseveltlaan 182 3527AJ Utrecht	0:00
oP	Melkmeisjeslaan 7 3454WT De Meern	1:22
OP	Rooseveltlaan 184 3527AJ Utrecht	0:00
OQ	Rooseveltlaan 189 3527AA Utrecht	0:00
oQ	Melkmeisjeslaan 9 3454WT De Meern	1:23
OR	Rooseveltlaan 191 3527AA Utrecht	0:00
oR	Melkmeisjeslaan 13 3454WT De Meern	1:24
OS	Rooseveltlaan 192 3527AJ Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
oS	Melkmeisjeslaan 15 3454WT De Meern	1:25
OT	Rooseveltlaan 195 3527AA Utrecht	0:00
oT	Melkmeisjeslaan 19 3454WT De Meern	1:22
oU	Melkmeisjeslaan 21 3454WT De Meern	1:22
OU	Rooseveltlaan 197 3527AA Utrecht	0:00
OV	Rooseveltlaan 199 3527AA Utrecht	0:00
oV	Melkmeisjeslaan 25 3454WT De Meern	1:22
oW	Melkmeisjeslaan 27 3454WT De Meern	1:22
OW	Rooseveltlaan 201 3527AA Utrecht	0:00
oX	Melkmeisjeslaan 29 3454WT De Meern	1:22
OX	Rooseveltlaan 202 3527AJ Utrecht	0:00
oY	Melkmeisjeslaan 33 3454WT De Meern	1:22
OY	Rooseveltlaan 205 3527AA Utrecht	0:00
OZ	Rooseveltlaan 206 3527AJ Utrecht	0:00
oZ	Melkmeisjeslaan 35 3454WT De Meern	1:22
P	Auriollaan 26 3527EV Utrecht	0:00
pA	Melkmeisjeslaan 39 3454WT De Meern	1:22
PA	Rooseveltlaan 208 3527AJ Utrecht	0:00
PB	Rooseveltlaan 209 3527AA Utrecht	0:00
pB	Melkmeisjeslaan 41 3454WT De Meern	1:22
PC	Rooseveltlaan 211 3527AA Utrecht	0:00
pC	Melkmeisjeslaan 4 3454WV De Meern	1:26
PD	Rooseveltlaan 597 3526BA Utrecht	0:00
pD	Melkmeisjeslaan 6 3454WV De Meern	1:27
pE	Meentweg 136 3454AX De Meern	0:00
PE	Rooseveltlaan 598 3526BG Utrecht	0:00
PF	Rooseveltlaan 599 3526BA Utrecht	0:00
pF	Meentweg 140 3454AX De Meern	0:00
pG	Meentweg 142 3454AX De Meern	0:00
PG	Rooseveltlaan 600 3526BG Utrecht	0:00
PH	Rooseveltlaan 601 3526BA Utrecht	0:00
pH	Meentweg 144 3454AX De Meern	0:00
PI	Meentweg 146 3454AX De Meern	0:00
PI	Rooseveltlaan 602 3526BG Utrecht	0:00
PJ	Rooseveltlaan 603 3526BA Utrecht	0:00
pJ	Marelaan 11 3454GA De Meern	0:00
pK	Marelaan 13 3454GA De Meern	0:00
PK	Rooseveltlaan 605 3526BA Utrecht	0:00
PL	Rooseveltlaan 606 3526BG Utrecht	0:00
pL	Marelaan 15 3454GA De Meern	0:00
PM	Rooseveltlaan 608 3526BG Utrecht	0:00
pM	Marelaan 17 3454GA De Meern	0:00
PN	Rooseveltlaan 609 3526BA Utrecht	0:00
pN	Marelaan 19 3454GA De Meern	0:00
pO	Marelaan 21 3454GA De Meern	0:00
PO	Rooseveltlaan 611 3526BA Utrecht	0:00
pP	Marelaan 23 3454GA De Meern	0:00
PP	Rooseveltlaan 612 3526BG Utrecht	0:00
PQ	Rooseveltlaan 613 3526BA Utrecht	0:00
pQ	Marelaan 25 3454GA De Meern	0:00
pR	Marelaan 27 3454GA De Meern	0:00
PR	Rooseveltlaan 615 3526BA Utrecht	0:00
pS	Marelaan 29 3454GA De Meern	0:00
PS	Rooseveltlaan 616 3526BG Utrecht	0:00
pT	Marelaan 31 3454GA De Meern	0:00
PT	Rooseveltlaan 618 3526BG Utrecht	0:00
PU	Rooseveltlaan 619 3526BA Utrecht	0:00
pU	Marelaan 33 3454GA De Meern	0:00
PV	Rooseveltlaan 621 3526BA Utrecht	0:00
pV	Marelaan 35 3454GA De Meern	0:00
PW	Rooseveltlaan 622 3526BG Utrecht	0:00
pW	Marelaan 37 3454GA De Meern	0:00
PX	Rooseveltlaan 624 3526BG Utrecht	0:00
pX	Marelaan 39 3454GA De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
PY	Rooseveltlaan 625 3526BB Utrecht	0:00
pY	Marelaan 41 3454GB De Meern	0:00
PZ	Rooseveltlaan 626 3526BG Utrecht	0:00
pZ	Marelaan 43 3454GB De Meern	0:00
Q	Auriollaan 27 3527ER Utrecht	0:00
qA	Marelaan 45 3454GB De Meern	0:00
QA	Rooseveltlaan 628 3526BG Utrecht	0:00
QB	Rooseveltlaan 629 3526BB Utrecht	0:00
qB	Marelaan 47 3454GB De Meern	0:46
QC	Rooseveltlaan 631 3526BB Utrecht	0:00
qC	Marelaan 49 3454GB De Meern	0:46
qD	Marelaan 51 3454GB De Meern	0:48
OD	Rooseveltlaan 632 3526BG Utrecht	0:00
qE	Marelaan 53 3454GB De Meern	0:49
QE	Rooseveltlaan 633 3526BB Utrecht	0:00
QF	Rooseveltlaan 634 3526BG Utrecht	0:00
qF	Marelaan 55 3454GB De Meern	0:50
qG	Marelaan 57 3454GB De Meern	0:50
QG	Rooseveltlaan 635 3526BB Utrecht	0:00
QH	Rooseveltlaan 636 3526BG Utrecht	0:00
qH	Marelaan 59 3454GB De Meern	0:51
qI	Marelaan 61 3454GB De Meern	0:52
QI	Rooseveltlaan 637 3526BB Utrecht	0:00
QJ	Rooseveltlaan 638 3526BG Utrecht	0:00
qJ	Marelaan 63 3454GB De Meern	0:53
QK	Rooseveltlaan 639 3526BB Utrecht	0:00
qK	Marelaan 65 3454GB De Meern	0:55
QL	Rooseveltlaan 641 3526BB Utrecht	0:00
qL	Marelaan 2 3454GC De Meern	0:00
qM	Marelaan 4 3454GC De Meern	0:00
QM	Rooseveltlaan 642 3526BG Utrecht	0:00
QN	Rooseveltlaan 643 3526BB Utrecht	0:00
qN	Marelaan 6 3454GC De Meern	0:00
qO	Marelaan 8 3454GC De Meern	0:00
QO	Rooseveltlaan 645 3526BB Utrecht	0:00
QP	Rooseveltlaan 646 3526BH Utrecht	0:00
qP	Marelaan 10 3454GC De Meern	0:00
QQ	Rooseveltlaan 647 3526BB Utrecht	0:00
qQ	Marelaan 3 3454GA De Meern	0:00
QR	Rooseveltlaan 650 3526BH Utrecht	0:00
qR	Mandenmakerslaan 92 3454DG De Meern	0:45
qS	Mandenmakerslaan 94 3454DG De Meern	0:45
QS	Rooseveltlaan 651 3526BB Utrecht	0:00
QT	Rooseveltlaan 654 3526BH Utrecht	0:00
qT	Mandenmakerslaan 98 3454DG De Meern	0:44
qU	Mandenmakerslaan 100 3454DG De Meern	0:44
QU	Rooseveltlaan 656 3526BH Utrecht	0:00
QV	Rooseveltlaan 657 3526BB Utrecht	0:00
qV	Mandenmakerslaan 104 3454DG De Meern	0:43
qW	Mandenmakerslaan 106 3454DG De Meern	0:44
QW	Rooseveltlaan 660 3526BH Utrecht	0:00
qX	Mandenmakerslaan 110 3454DG De Meern	0:44
QX	Rooseveltlaan 661 3526BB Utrecht	0:00
qY	Mandenmakerslaan 112 3454DG De Meern	0:44
QY	Rooseveltlaan 663 3526BB Utrecht	0:00
QZ	Rooseveltlaan 666 3526BH Utrecht	0:00
qZ	Mandenmakerslaan 116 3454DG De Meern	0:46
R	Auriollaan 28 3527EV Utrecht	0:00
rA	Mandenmakerslaan 118 3454DG De Meern	0:47
RA	Rooseveltlaan 667 3526BB Utrecht	0:00
RB	Rooseveltlaan 668 3526BH Utrecht	0:00
rB	Mandenmakerslaan 122 3454DG De Meern	0:47
rC	Mandenmakerslaan 124 3454DG De Meern	0:47
RC	Rooseveltlaan 671 3526BB Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
RD	Rooseveltlaan 673 3526BB Utrecht	0:00
rD	Mandenmakerslaan 126 3454DH De Meern	0:50
rE	Mandenmakerslaan 130 3454DH De Meern	0:50
RE	Rooseveltlaan 675 3526BB Utrecht	0:00
RF	Rooseveltlaan 676 3526BH Utrecht	0:00
rF	Mandenmakerslaan 132 3454DH De Meern	0:51
rG	Mandenmakerslaan 136 3454DH De Meern	0:51
RG	Rooseveltlaan 677 3526BB Utrecht	0:00
rH	Mandenmakerslaan 138 3454DH De Meern	0:52
RH	Rooseveltlaan 679 3526BB Utrecht	0:00
rI	Mandenmakerslaan 142 3454DH De Meern	0:52
RI	Rooseveltlaan 680 3526BH Utrecht	0:00
rJ	Mandenmakerslaan 144 3454DH De Meern	0:55
RJ	Rooseveltlaan 682 3526BH Utrecht	0:00
rK	Mandenmakerslaan 148 3454DH De Meern	0:55
RK	Rooseveltlaan 686 3526BH Utrecht	0:00
rL	Mandenmakerslaan 24 3454DC De Meern	0:00
RL	Rooseveltlaan 688 3526BH Utrecht	0:00
RM	Rooseveltlaan 692 3526BH Utrecht	0:00
rM	Mandenmakerslaan 3 3454DA De Meern	0:00
RN	Rooseveltlaan 694 3526BJ Utrecht	0:00
rN	Mandenmakerslaan 5 3454DA De Meern	0:00
RO	Rooseveltlaan 696 3526BJ Utrecht	0:00
rO	Mandenmakerslaan 9 3454DA De Meern	0:00
RP	Rooseveltlaan 702 3526BJ Utrecht	0:00
rP	Mandenmakerslaan 11 3454DA De Meern	0:00
RQ	Rooseveltlaan 704 3526BJ Utrecht	0:00
rQ	Mandenmakerslaan 15 3454DA De Meern	0:00
rR	Mandenmakerslaan 17 3454DB De Meern	0:49
RR	Rooseveltlaan 708 3526BJ Utrecht	0:00
RS	Rooseveltlaan 714 3526BJ Utrecht	0:00
rS	Mandenmakerslaan 21 3454DB De Meern	0:50
RT	Rooseveltlaan 12 3527AE Utrecht	0:00
rT	Mandenmakerslaan 23 3454DB De Meern	0:51
rU	Mandenmakerslaan 27 3454DB De Meern	0:52
RU	Rooseveltlaan 16 3527AE Utrecht	0:00
RV	Rooseveltlaan 18 3527AE Utrecht	0:00
rV	Mandenmakerslaan 29 3454DB De Meern	0:54
rW	Mandenmakerslaan 33 3454DB De Meern	0:55
RW	Rooseveltlaan 24 3527AE Utrecht	0:00
rX	Mandenmakerslaan 35 3454DB De Meern	0:56
RX	Rooseveltlaan 718 3526BJ Utrecht	0:00
rY	Mandenmakerslaan 37 3454DB De Meern	0:57
RY	Rooseveltlaan 720 3526BJ Utrecht	0:00
RZ	Rooseveltlaan 724 3526BJ Utrecht	0:00
rZ	Mandenmakerslaan 2 3454DC De Meern	0:46
S	Auriollaan 29 3527ER Utrecht	0:00
sA	Mandenmakerslaan 4 3454DC De Meern	0:45
SA	Rooseveltlaan 285 3527AD Utrecht	0:00
sB	Mandenmakerslaan 8 3454DC De Meern	0:00
SB	Rooseveltlaan 286 3527AL Utrecht	0:00
sC	Mandenmakerslaan 10 3454DC De Meern	0:00
SC	Rooseveltlaan 288 3527AL Utrecht	0:00
sD	Mandenmakerslaan 14 3454DC De Meern	0:00
SD	Rooseveltlaan 289 3527AD Utrecht	0:00
SE	Rooseveltlaan 291 3527AD Utrecht	0:00
sE	Mandenmakerslaan 16 3454DC De Meern	0:00
sF	Mandenmakerslaan 20 3454DC De Meern	0:00
SF	Rooseveltlaan 292 3527AL Utrecht	0:00
SG	Rooseveltlaan 293 3527AD Utrecht	0:00
sG	Mandenmakerslaan 22 3454DC De Meern	0:00
SH	Rooseveltlaan 295 3527AD Utrecht	0:00
sH	Kleermakerslaan 42 3454GT De Meern	0:00
sI	Kleermakerslaan 44 3454GT De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
SI	Rooseveltlaan 296 3527AL Utrecht	0:00
sJ	Kleermakerslaan 46 3454GT De Meern	0:00
SJ	Rooseveltlaan 299 3527AD Utrecht	0:00
SK	Rooseveltlaan 301 3527AD Utrecht	0:00
sK	Kleermakerslaan 50 3454GT De Meern	0:00
sL	Kleermakerslaan 52 3454GT De Meern	0:00
SL	Rooseveltlaan 303 3527AD Utrecht	0:00
SM	Rooseveltlaan 320 3527AM Utrecht	0:00
sM	Kleermakerslaan 54 3454GT De Meern	0:00
sN	Kleermakerslaan 58 3454GT De Meern	0:00
SN	Rooseveltlaan 322 3527AM Utrecht	0:00
SO	Rooseveltlaan 328 3527AM Utrecht	0:00
sO	Kleermakerslaan 60 3454GT De Meern	0:00
SP	Rooseveltlaan 332 3527AM Utrecht	0:00
sP	Kleermakerslaan 62 3454GT De Meern	0:00
SQ	Rooseveltlaan 336 3527AM Utrecht	0:00
sQ	Kleermakerslaan 66 3454GT De Meern	0:00
SR	Rooseveltlaan 340 3527AM Utrecht	0:00
sR	Kleermakerslaan 68 3454GT De Meern	0:00
SS	Rooseveltlaan 346 3527AM Utrecht	0:00
sS	Mabellastraat 1 3454EA De Meern	0:00
sT	Prinses Margrietlaan 7 3454AK De Meern	0:00
ST	Rooseveltlaan 348 3527AN Utrecht	0:00
SU	Rooseveltlaan 354 3527AN Utrecht	0:00
sU	Prinses Margrietlaan 9 3454AK De Meern	0:00
sV	Prinses Margrietlaan 11 3454AK De Meern	0:00
SV	Rooseveltlaan 356 3527AN Utrecht	0:00
sW	Prinses Margrietlaan 13 3454AK De Meern	0:00
SW	Rooseveltlaan 362 3527AN Utrecht	0:00
sX	Prinses Margrietlaan 15 3454AK De Meern	0:00
SX	Rooseveltlaan 366 3527AN Utrecht	0:00
sY	Prinses Margrietlaan 17 3454AK De Meern	0:00
SY	Rooseveltlaan 368 3527AN Utrecht	0:00
SZ	Rooseveltlaan 372 3527AN Utrecht	0:00
sZ	Prinses Margrietlaan 19 3454AK De Meern	0:00
T	Auriollaan 30 3527EV Utrecht	0:00
tA	Prinses Margrietlaan 21 3454AK De Meern	0:00
TA	Rooseveltlaan 374 3527AN Utrecht	0:00
TB	Rooseveltlaan 376 3527AN Utrecht	0:00
tB	Prinses Irenelaan 14 3454AJ De Meern	0:00
TC	Rooseveltlaan 380 3527AN Utrecht	0:00
tC	Prinses Irenelaan 16 3454AJ De Meern	0:00
tD	Prinses Christinalaan 35 3454AL De Meern	0:00
TD	Rooseveltlaan 382 3527AN Utrecht	0:00
TE	Rooseveltlaan 386 3527AN Utrecht	0:00
tE	Prinses Christinalaan 2 3454AM De Meern	0:00
TF	Rooseveltlaan 388 3527AN Utrecht	0:00
tF	Prinses Christinalaan 4 3454AM De Meern	0:00
TG	Rooseveltlaan 390 3527AN Utrecht	0:00
tG	Prinses Christinalaan 6 3454AM De Meern	0:00
tH	Prinses Christinalaan 8 3454AM De Meern	0:00
TH	Rooseveltlaan 394 3527AN Utrecht	0:00
tI	Prinses Christinalaan 10 3454AM De Meern	0:00
TI	Rooseveltlaan 398 3527AP Utrecht	0:00
TJ	Rooseveltlaan 400 3527AP Utrecht	0:00
tJ	Prinses Christinalaan 12 3454AM De Meern	0:00
tK	Prinses Christinalaan 14 3454AM De Meern	0:00
TK	Rooseveltlaan 406 3527AP Utrecht	0:00
tL	Prinses Christinalaan 16 3454AM De Meern	0:00
TL	Rooseveltlaan 410 3527AP Utrecht	0:00
tM	Prinses Christinalaan 18 3454AM De Meern	0:00
TM	Rooseveltlaan 414 3527AP Utrecht	0:00
tN	Prinses Christinalaan 20 3454AM De Meern	0:00
TN	Rooseveltlaan 212 3527AJ Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
TO	Rooseveltlaan 214 3527AJ Utrecht	0:00
tO	Prinses Christinalaan 22 3454AM De Meern	0:00
TP	Rooseveltlaan 215 3527AB Utrecht	0:00
tP	Prinses Christinalaan 24 3454AM De Meern	0:00
TQ	Rooseveltlaan 217 3527AB Utrecht	0:00
tQ	Prinses Christinalaan 26 3454AM De Meern	0:00
tR	Prinses Irenelaan 1 3454AJ De Meern	0:00
TR	Rooseveltlaan 218 3527AJ Utrecht	0:00
tS	Prinses Irenelaan 3 3454AJ De Meern	0:00
TS	Rooseveltlaan 221 3527AB Utrecht	0:00
TT	Rooseveltlaan 418 3527AP Utrecht	0:00
tT	Prinses Irenelaan 5 3454AJ De Meern	0:00
tU	Prinses Irenelaan 7 3454AJ De Meern	0:00
TU	Rooseveltlaan 420 3527AP Utrecht	0:00
tV	Prinses Irenelaan 9 3454AJ De Meern	0:00
TV	Rooseveltlaan 424 3527AP Utrecht	0:00
TW	Rooseveltlaan 428 3527AP Utrecht	0:00
tW	Prinses Irenelaan 11 3454AJ De Meern	0:00
TX	Rooseveltlaan 432 3527AP Utrecht	0:00
tX	Lichtenberglaan 37 3454CT De Meern	0:00
tY	Lichtenberglaan 39 3454CT De Meern	0:00
TY	Rooseveltlaan 434 3527AP Utrecht	0:00
tZ	Lichtenberglaan 43 3454CT De Meern	0:00
TZ	Rooseveltlaan 442 3527AR Utrecht	0:00
U	Auriollaan 31 3527ER Utrecht	0:00
UA	Rooseveltlaan 444 3527AR Utrecht	0:00
uA	Lichtenberglaan 45 3454CT De Meern	0:00
UB	Rooseveltlaan 448 3527AR Utrecht	0:00
uB	Lichtenberglaan 49 3454CT De Meern	0:00
uC	Lichtenberglaan 51 3454CT De Meern	0:00
UC	Rooseveltlaan 450 3527AR Utrecht	0:00
UD	Rooseveltlaan 454 3527AR Utrecht	0:00
uD	Karel Doormanstraat 10 3454XG De Meern	0:00
uE	Kalverstraat 19 3454AC De Meern	0:00
UE	Rooseveltlaan 456 3527AR Utrecht	0:00
uF	Kalverstraat 23 3454AC De Meern	0:00
UF	Rooseveltlaan 458 3527AR Utrecht	0:00
UG	Rooseveltlaan 460 3527AR Utrecht	0:00
uG	Kalverstraat 25 3454AC De Meern	0:00
uH	Kalverstraat 2 3454AD De Meern	0:00
UH	Rooseveltlaan 462 3527AR Utrecht	0:00
uI	Kalverstraat 4 3454AD De Meern	0:00
UI	Rooseveltlaan 464 3527AR Utrecht	0:00
UJ	Rooseveltlaan 466 3527AR Utrecht	0:00
uJ	Kalverstraat 8 3454AD De Meern	0:00
UK	Rooseveltlaan 468 3527AR Utrecht	0:00
uK	Kalverstraat 10 3454AD De Meern	0:00
UL	Rooseveltlaan 470 3527AR Utrecht	0:00
uL	Kalverstraat 14 3454AD De Meern	0:00
uM	Kalverstraat 16 3454AD De Meern	0:00
UM	Rooseveltlaan 472 3527AR Utrecht	0:00
UN	Rooseveltlaan 474 3527AR Utrecht	0:00
uN	Kalverstraat 20 3454AD De Meern	0:00
UO	Rooseveltlaan 476 3527AR Utrecht	0:00
uO	Kalverstraat 22 3454AD De Meern	0:00
UP	Rooseveltlaan 478 3527AR Utrecht	0:00
uP	Kalverstraat 24 3454AD De Meern	0:00
UQ	Rooseveltlaan 480 3527AR Utrecht	0:00
uQ	Kalverstraat 28 3454AD De Meern	0:00
uR	Karel Doormanstraat 1 3454XG De Meern	0:00
UR	Rooseveltlaan 482 3527AR Utrecht	0:00
uS	Karel Doormanstraat 5 3454XG De Meern	0:00
US	Rooseveltlaan 484 3527AR Utrecht	0:00
uT	Karel Doormanstraat 7 3454XG De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
UT	Rooseveltlaan 222 3527AJ Utrecht	0:00
uU	Karel Doormanstraat 11 3454XG De Meern	0:00
UU	Rooseveltlaan 224 3527AJ Utrecht	0:00
UV	Rooseveltlaan 225 3527AB Utrecht	0:00
uV	Karel Doormanstraat 13 3454XG De Meern	0:00
UW	Rooseveltlaan 227 3527AB Utrecht	0:00
uW	Karel Doormanstraat 17 3454XG De Meern	0:00
uX	Karel Doormanstraat 19 3454XG De Meern	0:00
UX	Rooseveltlaan 228 3527AK Utrecht	0:00
UY	Rooseveltlaan 229 3527AB Utrecht	0:00
uY	Karel Doormanstraat 4 3454XG De Meern	0:00
UZ	Rooseveltlaan 231 3527AB Utrecht	0:00
uZ	Karel Doormanstraat 6 3454XG De Meern	0:00
V	Auriollaan 32 3527EV Utrecht	0:00
vA	Dr. Ariënslaan 72 3454XE De Meern	0:00
VA	Rooseveltlaan 232 3527AK Utrecht	0:00
VB	Rooseveltlaan 234 3527AK Utrecht	0:00
vB	Dr. Ariënslaan 74 3454XE De Meern	0:00
vC	Dr. Ariënslaan 78 3454XE De Meern	0:00
VC	Rooseveltlaan 235 3527AB Utrecht	0:00
VD	Rooseveltlaan 237 3527AB Utrecht	0:00
vD	Dr. Ariënslaan 80 3454XE De Meern	0:00
vE	Dr. Ariënslaan 84 3454XE De Meern	0:00
VE	Rooseveltlaan 238 3527AK Utrecht	0:00
vF	Dr. Ariënslaan 86 3454XE De Meern	0:00
VF	Rooseveltlaan 240 3527AK Utrecht	0:00
vG	Dr. Ariënslaan 90 3454XE De Meern	0:00
VG	Rooseveltlaan 241 3527AB Utrecht	0:00
vH	Dr. Ariënslaan 92 3454XE De Meern	0:00
VH	Rooseveltlaan 242 3527AK Utrecht	0:00
vI	Evertsenstraat 3 3454XV De Meern	0:00
VI	Rooseveltlaan 244 3527AK Utrecht	0:00
VJ	Rooseveltlaan 245 3527AB Utrecht	0:00
vJ	Evertsenstraat 5 3454XV De Meern	0:00
VK	Rooseveltlaan 247 3527AC Utrecht	0:00
vK	Evertsenstraat 9 3454XV De Meern	0:00
VL	Rooseveltlaan 248 3527AK Utrecht	0:00
vL	Evertsenstraat 11 3454XV De Meern	0:00
vM	Evertsenstraat 2 3454XV De Meern	0:00
VM	Rooseveltlaan 249 3527AC Utrecht	0:00
VN	Rooseveltlaan 250 3527AK Utrecht	0:00
vN	Evertsenstraat 4 3454XV De Meern	0:00
VO	Rooseveltlaan 251 3527AC Utrecht	0:00
vO	Evertsenstraat 6 3454XV De Meern	0:00
vP	Evertsenstraat 10 3454XV De Meern	0:00
VP	Rooseveltlaan 252 3527AK Utrecht	0:00
VQ	Rooseveltlaan 253 3527AC Utrecht	0:00
vQ	Evertsenstraat 12 3454XV De Meern	0:00
vR	Kalverstraat 1 3454AC De Meern	0:00
VR	Rooseveltlaan 254 3527AK Utrecht	0:00
VS	Rooseveltlaan 255 3527AC Utrecht	0:00
vS	Kalverstraat 3 3454AC De Meern	0:00
vT	Kalverstraat 7 3454AC De Meern	0:00
VT	Rooseveltlaan 256 3527AK Utrecht	0:00
VU	Rooseveltlaan 257 3527AC Utrecht	0:00
vU	Kalverstraat 9 3454AC De Meern	0:00
VV	Rooseveltlaan 258 3527AL Utrecht	0:00
vV	Kalverstraat 13 3454AC De Meern	0:00
vW	Kalverstraat 15 3454AC De Meern	0:00
VW	Rooseveltlaan 259 3527AC Utrecht	0:00
VX	Rooseveltlaan 261 3527AC Utrecht	0:00
vX	Dr. Ariënslaan 2 3454XD De Meern	0:00
VY	Rooseveltlaan 263 3527AC Utrecht	0:00
vY	Burgemeester Taets van Amerongenlaan 13 3454AA De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
VZ	Rooseveltlaan 265 3527AC Utrecht	0:00
vZ	De Ruyterstraat 1 3454XL De Meern	0:00
W	Auriollaan 33 3527ER Utrecht	0:00
WA	Rooseveltlaan 266 3527AL Utrecht	0:00
wA	Prinses Irenelaan 2 3454AJ De Meern	0:00
WB	Rooseveltlaan 268 3527AL Utrecht	0:00
wB	Prinses Irenelaan 4 3454AJ De Meern	0:00
WC	Rooseveltlaan 270 3527AL Utrecht	0:00
wC	Van Nijenrodelaan 25 3454EE De Meern	0:00
wD	Van Nijenrodelaan 2 3454EG De Meern	0:00
WD	Rooseveltlaan 272 3527AL Utrecht	0:00
wE	Van Nijenrodelaan 4 3454EG De Meern	0:00
WE	Rooseveltlaan 273 3527AD Utrecht	0:00
wF	Ubachsberg 28 3453PW De Meern	0:00
WF	Rooseveltlaan 275 3527AD Utrecht	0:00
WG	Rooseveltlaan 276 3527AL Utrecht	0:00
wG	Trichterberg 60 3453PT De Meern	0:00
wH	Ubachsberg 25 3453PV De Meern	0:00
WH	Rooseveltlaan 277 3527AD Utrecht	0:00
WI	Rooseveltlaan 280 3527AL Utrecht	0:00
wI	Ubachsberg 27 3453PV De Meern	0:00
wJ	Ubachsberg 29 3453PV De Meern	0:00
WJ	Rooseveltlaan 282 3527AL Utrecht	0:00
wK	Ubachsberg 33 3453PV De Meern	0:00
WK	Rooseveltlaan 488 3527AS Utrecht	0:00
WL	Rooseveltlaan 490 3527AS Utrecht	0:00
wL	Ubachsberg 35 3453PV De Meern	0:00
WM	Rooseveltlaan 494 3527AS Utrecht	0:00
wM	De Ruyterstraat 3 3454XL De Meern	0:00
WN	Rooseveltlaan 496 3527AS Utrecht	0:00
wN	De Ruyterstraat 5 3454XL De Meern	0:00
WO	Rooseveltlaan 500 3527AS Utrecht	0:00
wO	De Ruyterstraat 7 3454XL De Meern	0:00
WP	Rooseveltlaan 502 3527AS Utrecht	0:00
wP	De Ruyterstraat 9 3454XL De Meern	0:00
WQ	Rooseveltlaan 504 3527AS Utrecht	0:00
wQ	De Ruyterstraat 11 3454XL De Meern	0:00
wR	De Ruyterstraat 13 3454XL De Meern	0:00
WR	Rooseveltlaan 508 3527AS Utrecht	0:00
wS	De Ruyterstraat 15 3454XL De Meern	0:00
WS	Rooseveltlaan 510 3527AS Utrecht	0:00
wT	De Ruyterstraat 17 3454XL De Meern	0:00
WT	Rooseveltlaan 514 3527AS Utrecht	0:00
wU	De Ruyterstraat 19 3454XL De Meern	0:00
WU	Rooseveltlaan 516 3527AS Utrecht	0:00
wV	De Ruyterstraat 2 3454XL De Meern	0:00
WV	Rooseveltlaan 520 3527AS Utrecht	0:00
WW	Rooseveltlaan 522 3527AS Utrecht	0:00
wW	De Ruyterstraat 4 3454XL De Meern	0:00
WX	Rooseveltlaan 526 3527AS Utrecht	0:00
wX	De Ruyterstraat 6 3454XL De Meern	0:00
WY	Rooseveltlaan 528 3527AS Utrecht	0:00
wY	De Ruyterstraat 8 3454XL De Meern	0:00
WZ	Rooseveltlaan 534 3527AS Utrecht	0:00
wZ	De Ruyterstraat 10 3454XL De Meern	0:00
X	Auriollaan 35 3527ER Utrecht	0:00
xA	De Ruyterstraat 12 3454XL De Meern	0:00
XA	Rooseveltlaan 536 3527AT Utrecht	0:00
XB	Rooseveltlaan 540 3527AT Utrecht	0:00
xB	De Ruyterstraat 14 3454XL De Meern	0:00
XC	Rooseveltlaan 544 3527AT Utrecht	0:00
xC	De Ruyterstraat 16 3454XL De Meern	0:00
XD	Rooseveltlaan 546 3527AT Utrecht	0:00
xD	De Ruyterstraat 18 3454XL De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
xE	De Ruyterstraat 20 3454XL De Meern	0:00
XE	Rooseveltlaan 548 3527AT Utrecht	0:00
XF	Rooseveltlaan 562 3526BE Utrecht	0:00
xF	Dr. Ariënslaan 1 3454XC De Meern	0:00
xG	Dr. Ariënslaan 3 3454XC De Meern	0:00
XG	Rooseveltlaan 565 3526BA Utrecht	0:00
XH	Rooseveltlaan 566 3526BE Utrecht	0:00
xH	Dr. Ariënslaan 5 3454XC De Meern	0:00
xl	Dr. Ariënslaan 7 3454XC De Meern	0:00
XI	Rooseveltlaan 568 3526BE Utrecht	0:00
xJ	Dr. Ariënslaan 9 3454XC De Meern	0:00
XJ	Rooseveltlaan 571 3526BA Utrecht	0:00
XK	Rooseveltlaan 572 3526BE Utrecht	0:00
xK	Dr. Ariënslaan 11 3454XC De Meern	0:00
XL	Rooseveltlaan 575 3526BA Utrecht	0:00
xl	Burgemeester Taets van Amerongenlaan 11 3454AA De Meern	0:00
xM	Admiraal Helfrichstraat 17 3454XA De Meern	0:00
XM	Rooseveltlaan 579 3526BA Utrecht	0:00
XN	Rooseveltlaan 582 3526BE Utrecht	0:00
xN	Admiraal Helfrichstraat 19 3454XA De Meern	0:00
xO	Admiraal Helfrichstraat 21 3454XA De Meern	0:00
XO	Rooseveltlaan 584 3526BE Utrecht	0:00
XP	Rooseveltlaan 585 3526BA Utrecht	0:00
xP	Admiraal Helfrichstraat 23 3454XA De Meern	0:00
XQ	Rooseveltlaan 588 3526BE Utrecht	0:00
xQ	Admiraal Helfrichstraat 25 3454XA De Meern	0:00
XR	Rooseveltlaan 589 3526BA Utrecht	0:00
xR	Admiraal Helfrichstraat 27 3454XA De Meern	0:00
xS	Admiraal Helfrichstraat 29 3454XA De Meern	0:00
XS	Rooseveltlaan 591 3526BA Utrecht	0:00
xT	Admiraal Helfrichstraat 31 3454XA De Meern	0:00
XT	Rooseveltlaan 592 3526BE Utrecht	0:00
XU	Rooseveltlaan 593 3526BA Utrecht	0:00
xU	Admiraal Helfrichstraat 2 3454XB De Meern	0:00
XV	Rooseveltlaan 595 3526BA Utrecht	0:00
xV	Admiraal Helfrichstraat 6 3454XB De Meern	0:00
xW	Admiraal Helfrichstraat 8 3454XB De Meern	0:00
XW	Rooseveltlaan 596 3526BE Utrecht	0:00
xX	Admiraal Helfrichstraat 10 3454XB De Meern	0:00
XX	Rooseveltlaan 306 3527AM Utrecht	0:00
xY	Admiraal Helfrichstraat 14 3454XB De Meern	0:00
XY	Rooseveltlaan 308 3527AM Utrecht	0:00
XZ	Rooseveltlaan 312 3527AM Utrecht	0:00
xZ	Admiraal Helfrichstraat 16 3454XB De Meern	0:00
Y	Auriollaan 36 3527EV Utrecht	0:00
yA	Admiraal Helfrichstraat 20 3454XB De Meern	0:00
YA	Rooseveltlaan 314 3527AM Utrecht	0:00
yB	Admiraal Helfrichstraat 22 3454XB De Meern	0:00
YB	Rooseveltlaan 256A 3527AK Utrecht	0:00
YC	Rooseveltlaan 286A 3527AL Utrecht	0:00
yC	Admiraal Helfrichstraat 26 3454XB De Meern	0:00
yD	Admiraal Helfrichstraat 28 3454XB De Meern	0:00
YD	Peltlaan 144 3527EC Utrecht	0:00
YE	Peltlaan 149 3527EB Utrecht	0:00
yE	Admiraal Helfrichstraat 32 3454XB De Meern	0:00
yF	Admiraal Helfrichstraat 34 3454XB De Meern	0:00
YF	Peltlaan 177 3527EB Utrecht	0:00
YG	Peltlaan 183 3527EB Utrecht	0:00
yG	Burgemeester Taets van Amerongenlaan 3 3454AA De Meern	0:00
yH	Prinses Irenelaan 8 3454AJ De Meern	0:00
YH	Rooseveltlaan 310 3527AM Utrecht	0:00
YI	Magelhaenlaan 3 3526CA Utrecht	0:00
yl	Prinses Irenelaan 10 3454AJ De Meern	0:00
YJ	Magelhaenlaan 9 3526CA Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
yJ	Prinses Irenelaan 12 3454AJ De Meern	0:00
yK	Prinses Christinalaan 31 3454AL De Meern	0:00
YK	Magelhaenlaan 15 3526CA Utrecht	0:00
YL	Magelhaenlaan 45 3526CA Utrecht	0:00
yL	Prinses Christinalaan 33 3454AL De Meern	0:00
YM	Magelhaenlaan 83 3526CB Utrecht	0:00
yM	Prinses Beatrixlaan 17 3454AH De Meern	0:00
yN	Prinses Beatrixlaan 19 3454AH De Meern	0:00
YN	Magelhaenlaan 87 3526CB Utrecht	0:00
yO	Prinses Beatrixlaan 21 3454AH De Meern	0:00
YO	Nansenlaan 5 3527EE Utrecht	0:00
yP	Prinses Beatrixlaan 6 3454AH De Meern	0:00
YP	Nansenlaan 34 3527EJ Utrecht	0:00
YQ	Nansenlaan 38 3527EJ Utrecht	0:00
yQ	Prinses Beatrixlaan 8 3454AH De Meern	0:00
YR	Nansenlaan 46 3527EJ Utrecht	0:00
yR	Prinses Beatrixlaan 10 3454AH De Meern	0:00
YS	Nansenlaan 68 3527EJ Utrecht	0:00
yS	Prinses Beatrixlaan 12 3454AH De Meern	0:00
YT	Nansenlaan 76 3527EJ Utrecht	0:00
yT	Prinses Beatrixlaan 14 3454AH De Meern	0:00
yU	Prinses Beatrixlaan 16 3454AH De Meern	0:00
YU	Nansenlaan 80 3527EK Utrecht	0:00
yV	Prinses Beatrixlaan 18 3454AH De Meern	0:00
YV	Nansenlaan 88 3527EK Utrecht	0:00
YW	Nansenlaan 132 3527EL Utrecht	0:00
yW	Prinses Beatrixlaan 20 3454AH De Meern	0:00
YX	Nansenlaan 140 3527EL Utrecht	0:00
yX	Prinses Beatrixlaan 22 3454AH De Meern	0:00
yY	Prinses Beatrixlaan 24 3454AH De Meern	0:00
YY	Nansenlaan 158 3527EM Utrecht	0:00
yZ	Prinses Christinalaan 1 3454AL De Meern	0:00
YZ	Nansenlaan 166 3527EM Utrecht	0:00
Z	Auriollaan 37 3527ER Utrecht	0:00
ZA	Nansenlaan 220 3527EP Utrecht	0:00
zA	Prinses Christinalaan 3 3454AL De Meern	0:00
ZB	Nansenlaan 228 3527EP Utrecht	0:00
zB	Prinses Christinalaan 5 3454AL De Meern	0:00
zC	Prinses Christinalaan 7 3454AL De Meern	0:00
ZC	Nansenlaan 236 3527EP Utrecht	0:00
zD	Prinses Christinalaan 9 3454AL De Meern	0:00
ZD	Adenauerlaan 61 3527RB Utrecht	0:00
zE	Prinses Christinalaan 11 3454AL De Meern	0:00
ZE	Adenauerlaan 67 3527RB Utrecht	0:00
ZF	Adenauerlaan 71 3527RB Utrecht	0:00
zF	Prinses Christinalaan 13 3454AL De Meern	0:00
ZG	Adenauerlaan 81 3527RB Utrecht	0:00
zG	Prinses Christinalaan 15 3454AL De Meern	0:00
ZH	Adenauerlaan 87 3527RB Utrecht	0:00
zH	Prinses Christinalaan 17 3454AL De Meern	0:00
ZI	Adenauerlaan 109 3527RC Utrecht	0:00
zI	Prinses Christinalaan 19 3454AL De Meern	0:00
ZJ	Prinses Christinalaan 21 3454AL De Meern	0:00
ZJ	Adenauerlaan 111 3527RC Utrecht	0:00
zK	Prinses Christinalaan 23 3454AL De Meern	0:00
ZK	Adenauerlaan 133 3527RD Utrecht	0:00
ZL	Adenauerlaan 147 3527RD Utrecht	0:00
zL	Prinses Christinalaan 25 3454AL De Meern	0:00
zM	Prinses Christinalaan 27 3454AL De Meern	0:00
ZM	Adenauerlaan 149 3527RD Utrecht	0:00
ZN	Adenauerlaan 151 3527RD Utrecht	0:00
zN	Prinses Christinalaan 29 3454AL De Meern	0:00
ZO	Adenauerlaan 168 3527RL Utrecht	0:00
zO	Prinses Beatrixlaan 13 3454AH De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ZP	Adenauerlaan 171 3527RD Utrecht	0:00
zP	Prinses Beatrixlaan 15 3454AH De Meern	0:00
ZQ	Adenauerlaan 175 3527RD Utrecht	0:00
zQ	Pastoor Boelenslaan 4 3454AB De Meern	0:00
zR	Pastoor Boelenslaan 6 3454AB De Meern	0:00
ZR	Adenauerlaan 178 3527RL Utrecht	0:00
zS	Pastoor Boelenslaan 10 3454AB De Meern	0:00
ZS	Adenauerlaan 182 3527RL Utrecht	0:00
zT	Piet Heinstraat 1 3454XH De Meern	0:00
ZT	Adenauerlaan 185 3527RE Utrecht	0:00
zU	Piet Heinstraat 5 3454XH De Meern	0:00
ZU	Adenauerlaan 189 3527RE Utrecht	0:00
ZV	Adenauerlaan 195 3527RE Utrecht	0:00
zV	Piet Heinstraat 7 3454XH De Meern	0:00
ZW	Adenauerlaan 212 3527RM Utrecht	0:00
zW	Piet Heinstraat 11 3454XH De Meern	0:00
ZX	Adenauerlaan 216 3527RM Utrecht	0:00
zX	Piet Heinstraat 13 3454XH De Meern	0:00
ZY	Adenauerlaan 219 3527RG Utrecht	0:00
zY	Piet Heinstraat 17 3454XH De Meern	0:00
zZ	Piet Heinstraat 19 3454XH De Meern	0:00
ZZ	Adenauerlaan 222 3527RM Utrecht	0:00
[A	Adenauerlaan 226 3527RM Utrecht	0:00
[B	Adenauerlaan 233 3527RG Utrecht	0:00
[C	Adenauerlaan 236 3527RN Utrecht	0:00
[D	Adenauerlaan 248 3527RN Utrecht	0:00
[E	Adenauerlaan 256 3527RN Utrecht	0:00
[F	Adenauerlaan 268 3527RN Utrecht	0:00
[G	Auriollaan 1 3527ER Utrecht	0:00
[H	Auriollaan 5 3527ER Utrecht	0:00
[I	Auriollaan 9 3527ER Utrecht	0:00
[J	Auriollaan 34 3527EV Utrecht	0:00
[K	Auriollaan 38 3527EV Utrecht	0:00
[L	Auriollaan 45 3527ES Utrecht	0:00
[M	Van Heuven Goedhartlaan 60 3527CL Utrecht	0:00
[N	Van Heuven Goedhartlaan 70 3527CL Utrecht	0:00
[O	Van Heuven Goedhartlaan 177 3527CJ Utrecht	0:00
[P	Van Heuven Goedhartlaan 183 3527CJ Utrecht	0:00
[Q	Auriollaan 49 3527ES Utrecht	0:00
[R	Auriollaan 56 3527EW Utrecht	0:00
[S	Auriollaan 79 3527ES Utrecht	0:00
[T	Auriollaan 87 3527ES Utrecht	0:00
[U	Auriollaan 98 3527EX Utrecht	0:00
[V	Auriollaan 102 3527EX Utrecht	0:00
[W	Rooseveltlaan 14 3527AE Utrecht	0:00
[X	Rooseveltlaan 20 3527AE Utrecht	0:00
[Y	Rooseveltlaan 26 3527AE Utrecht	0:00
[Z	Rooseveltlaan 34 3527AE Utrecht	0:00
\A	Rooseveltlaan 46 3527AE Utrecht	0:00
\B	Rooseveltlaan 88 3527AG Utrecht	0:00
\C	Rooseveltlaan 96 3527AG Utrecht	0:00
\D	Rooseveltlaan 102 3527AG Utrecht	0:00
\E	Rooseveltlaan 114 3527AG Utrecht	0:00
\F	Rooseveltlaan 122 3527AG Utrecht	0:00
\G	Rooseveltlaan 134 3527AH Utrecht	0:00
\H	Rooseveltlaan 166 3527AH Utrecht	0:00
\I	Rooseveltlaan 172 3527AH Utrecht	0:00
\J	Rooseveltlaan 178 3527AJ Utrecht	0:00
\K	Rooseveltlaan 190 3527AJ Utrecht	0:00
\L	Rooseveltlaan 193 3527AA Utrecht	0:00
\M	Rooseveltlaan 200 3527AJ Utrecht	0:00
\N	Rooseveltlaan 203 3527AA Utrecht	0:00
\O	Rooseveltlaan 220 3527AJ Utrecht	0:00
\P	Rooseveltlaan 226 3527AK Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
\Q	Rooseveltlaan 230 3527AK Utrecht	0:00
\R	Rooseveltlaan 236 3527AK Utrecht	0:00
\S	Rooseveltlaan 239 3527AB Utrecht	0:00
\T	Rooseveltlaan 246 3527AK Utrecht	0:00
\U	Rooseveltlaan 260 3527AL Utrecht	0:00
\V	Rooseveltlaan 264 3527AL Utrecht	0:00
\W	Rooseveltlaan 267 3527AC Utrecht	0:00
\X	Rooseveltlaan 269 3527AC Utrecht	0:00
\Y	Rooseveltlaan 274 3527AL Utrecht	0:00
\Z	Rooseveltlaan 278 3527AL Utrecht	0:00
]A	Rooseveltlaan 318 3527AM Utrecht	0:00
]B	Rooseveltlaan 324 3527AM Utrecht	0:00
]C	Rooseveltlaan 338 3527AM Utrecht	0:00
]D	Rooseveltlaan 344 3527AM Utrecht	0:00
]E	Rooseveltlaan 358 3527AN Utrecht	0:00
]F	Rooseveltlaan 364 3527AN Utrecht	0:00
]G	Rooseveltlaan 402 3527AP Utrecht	0:00
]H	Rooseveltlaan 408 3527AP Utrecht	0:00
]I	Rooseveltlaan 416 3527AP Utrecht	0:00
]J	Rooseveltlaan 430 3527AP Utrecht	0:00
]K	Rooseveltlaan 440 3527AR Utrecht	0:00
]L	Rooseveltlaan 446 3527AR Utrecht	0:00
]M	Rooseveltlaan 486 3527AR Utrecht	0:00
]N	Rooseveltlaan 492 3527AS Utrecht	0:00
]O	Rooseveltlaan 506 3527AS Utrecht	0:00
]P	Rooseveltlaan 512 3527AS Utrecht	0:00
]Q	Rooseveltlaan 518 3527AS Utrecht	0:00
]R	Rooseveltlaan 532 3527AS Utrecht	0:00
]S	Rooseveltlaan 538 3527AT Utrecht	0:00
]T	Rooseveltlaan 567 3526BA Utrecht	0:00
]U	Rooseveltlaan 573 3526BA Utrecht	0:00
]V	Rooseveltlaan 583 3526BA Utrecht	0:00
]W	Rooseveltlaan 586 3526BE Utrecht	0:00
]X	Rooseveltlaan 607 3526BA Utrecht	0:00
]Y	Rooseveltlaan 610 3526BG Utrecht	0:00
]Z	Rooseveltlaan 614 3526BG Utrecht	0:00
^A	Rooseveltlaan 620 3526BG Utrecht	0:00
^B	Rooseveltlaan 623 3526BB Utrecht	0:00
^C	Rooseveltlaan 627 3526BB Utrecht	0:00
^D	Rooseveltlaan 649 3526BB Utrecht	0:00
^E	Rooseveltlaan 652 3526BH Utrecht	0:00
^F	Rooseveltlaan 655 3526BB Utrecht	0:00
^G	Rooseveltlaan 662 3526BH Utrecht	0:00
^H	Rooseveltlaan 665 3526BB Utrecht	0:00
^I	Rooseveltlaan 672 3526BH Utrecht	0:00
^J	Rooseveltlaan 700 3526BJ Utrecht	0:00
^K	Rooseveltlaan 706 3526BJ Utrecht	0:00
^L	Rooseveltlaan 712 3526BJ Utrecht	0:00
^M	Rooseveltlaan 716 3526BJ Utrecht	0:00
^N	Rooseveltlaan 722 3526BJ Utrecht	0:00
^O	Bernadottelaan 31A 3527GA Utrecht	0:00
^P	Bernadottelaan 33A 3527GA Utrecht	0:00
^Q	Bernadottelaan 35A 3527GA Utrecht	0:00
^R	Heijcopperkade 1 3545NL Utrecht	5:01
^S	Heijcopperkade 2 3545NL Utrecht	5:54
^T	Ringkade 3 3545NK Utrecht	7:21
^U	Ringkade 3A 3545NK Utrecht	9:40
^V	Ringkade 5A 3545NK Utrecht	8:34
^W	Ringkade 7 3545NK Utrecht	3:42
^X	Gouvernantelaan 45 3454WG De Meern	1:20
^Y	Deeneplaat 8 3453SB De Meern	0:00
^Z	Deeneplaat 10 3453SB De Meern	0:00
_A	Deeneplaat 12 3453SB De Meern	0:00
_B	Deeneplaat 14 3453SB De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
_C	Deeneplaat 16 3453SB De Meern	0:00
_D	Deeneplaat 18 3453SB De Meern	0:00
_E	De Milan Viscontilaan 176 3453SV De Meern	0:00
_F	De Milan Viscontilaan 180 3453SV De Meern	0:00
_G	De Milan Viscontilaan 182 3453SV De Meern	0:00
_H	De Milan Viscontilaan 184 3453SV De Meern	0:00
_I	De Milan Viscontilaan 188 3453SV De Meern	0:00
_J	De Milan Viscontilaan 190 3453SV De Meern	0:00
_K	De Milan Viscontilaan 194 3453SV De Meern	0:00
_L	Wolweverslaan 67 3454GK De Meern	0:45
_M	Zijpenberg 40 3453RT De Meern	0:00
_N	Zijpenberg 19 3453RS De Meern	0:00
_O	Zijpenberg 21 3453RS De Meern	0:00
_P	Zijpenberg 25 3453RS De Meern	0:00
_Q	Zijpenberg 27 3453RS De Meern	0:00
_R	Zijpenberg 31 3453RS De Meern	0:00
_S	Zijpenberg 33 3453RS De Meern	0:00
_T	Zijpenberg 35 3453RS De Meern	0:00
_U	Zijpenberg 39 3453RS De Meern	0:00
_V	Zijpenberg 41 3453RS De Meern	0:00
_W	Zijpenberg 43 3453RS De Meern	0:00
_X	Zijpenberg 47 3453RS De Meern	0:00
_Y	Zijpenberg 49 3453RS De Meern	0:00
_Z	Zijpenberg 18 3453RT De Meern	0:00
^A	Zijpenberg 20 3453RT De Meern	0:00
^B	Zijpenberg 22 3453RT De Meern	0:00
^C	Zijpenberg 26 3453RT De Meern	0:00
^D	Zijpenberg 28 3453RT De Meern	0:00
^E	Zijpenberg 30 3453RT De Meern	0:00
^F	Zijpenberg 34 3453RT De Meern	0:00
^G	Zijpenberg 36 3453RT De Meern	0:00
^H	Zijpenberg 17 3453RS De Meern	0:00
^I	Ubachsberg 30 3453PW De Meern	0:00
^J	Ubachsberg 32 3453PW De Meern	0:00
^K	Ubachsberg 34 3453PW De Meern	0:00
^L	Ubachsberg 36 3453PW De Meern	0:00
^M	Ubachsberg 38 3453PW De Meern	0:00
^N	Ubachsberg 40 3453PW De Meern	0:00
^O	Ubachsberg 42 3453PW De Meern	0:00
^P	Van Lawick van Pabstlaan 1 3453RA De Meern	0:48
^Q	Ten Veldestraat 90 3454EN De Meern	0:00
^R	De Milan Viscontilaan 110 3453TC De Meern	0:00
^S	De Milan Viscontilaan 114 3453TC De Meern	0:00
^T	De Milan Viscontilaan 116 3453TC De Meern	0:00
^U	De Milan Viscontilaan 120 3453TC De Meern	0:00
^V	De Milan Viscontilaan 122 3453TC De Meern	0:00
^W	De Milan Viscontilaan 124 3453TC De Meern	0:00
^X	De Milan Viscontilaan 152 3453SW De Meern	0:00
^Y	De Milan Viscontilaan 154 3453SW De Meern	0:00
^Z	De Milan Viscontilaan 158 3453SW De Meern	0:00
{A}	Piet Heinstraat 4 3454XH De Meern	0:00
{B}	Piet Heinstraat 6 3454XH De Meern	0:00
{C}	Piet Heinstraat 10 3454XH De Meern	0:00
{D}	Piet Heinstraat 12 3454XH De Meern	0:00
{E}	Piet Heinstraat 16 3454XH De Meern	0:00
{F}	Piet Heinstraat 18 3454XH De Meern	0:00
{G}	Prinses Beatrixlaan 1 3454AH De Meern	0:00
{H}	Prinses Beatrixlaan 3 3454AH De Meern	0:00
{I}	Prinses Beatrixlaan 5 3454AH De Meern	0:00
{J}	Prinses Beatrixlaan 9 3454AH De Meern	0:00
{K}	Prinses Beatrixlaan 11 3454AH De Meern	0:00
{L}	Mereveldplein 62 3454CM De Meern	0:00
{M}	Mereveldplein 64 3454CM De Meern	0:00
{N}	Mereveldplein 68 3454CM De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
{O	Mereveldplein 70 3454CM De Meern	0:00
{P	Mereveldplein 74 3454CM De Meern	0:00
{Q	Mereveldplein 76 3454CM De Meern	0:00
{R	Mereveldplein 78 3454CM De Meern	0:00
{S	Oudenrijnsingel 1 3454BG De Meern	0:00
{T	Oudenrijnsingel 3 3454BG De Meern	0:00
{U	Oudenrijnsingel 7 3454BG De Meern	0:00
{V	Oudenrijnsingel 9 3454BG De Meern	0:00
{W	Oudenrijnsingel 13 3454BG De Meern	0:00
{X	Oudenrijnsingel 15 3454BG De Meern	0:00
{Y	Oudenrijnsingel 19 3454BH De Meern	0:00
{Z	Oudenrijnsingel 21 3454BH De Meern	0:00
A	Oudenrijnsingel 25 3454BH De Meern	0:00
B	Oudenrijnsingel 27 3454BH De Meern	0:00
C	Oudenrijnsingel 31 3454BJ De Meern	0:00
D	Oudenrijnsingel 33 3454BJ De Meern	0:00
E	Oudenrijnsingel 37 3454BJ De Meern	0:00
F	Oudenrijnsingel 39 3454BJ De Meern	0:00
G	Oudenrijnsingel 43 3454BJ De Meern	0:00
H	Mereveldplein 58 3454CM De Meern	0:00
I	Mereveldplein 73 3454CM De Meern	0:00
J	Mereveldplein 75 3454CM De Meern	0:00
K	Mereveldplein 79 3454CM De Meern	0:00
L	Ubachsberg 37 3453PV De Meern	0:00
M	Ubachsberg 39 3453PV De Meern	0:00
N	Ubachsberg 41 3453PV De Meern	0:00
O	Ubachsberg 16 3453PW De Meern	0:00
P	Ubachsberg 18 3453PW De Meern	0:00
Q	Ubachsberg 20 3453PW De Meern	0:00
R	Ubachsberg 22 3453PW De Meern	0:00
S	Ubachsberg 24 3453PW De Meern	0:00
T	Ubachsberg 26 3453PW De Meern	0:00
U	Trichterberg 56 3453PT De Meern	0:00
V	Trichterberg 58 3453PT De Meern	0:00
W	Trichterberg 47 3453PR De Meern	0:00
X	Trichterberg 49 3453PR De Meern	0:00
Y	Trichterberg 51 3453PR De Meern	0:00
Z	Trichterberg 53 3453PR De Meern	0:00
}A	Trichterberg 55 3453PR De Meern	0:00
}B	Trichterberg 57 3453PR De Meern	0:00
}C	Trichterberg 40 3453PT De Meern	0:00
}D	Trichterberg 42 3453PT De Meern	0:00
}E	Trichterberg 44 3453PT De Meern	0:00
}F	Trichterberg 46 3453PT De Meern	0:00
}G	Trichterberg 48 3453PT De Meern	0:00
}H	Trichterberg 50 3453PT De Meern	0:00
}I	Trichterberg 52 3453PT De Meern	0:00
}J	Trichterberg 54 3453PT De Meern	0:00
}K	Toontjesplaat 15 3453SC De Meern	0:00
}L	Toontjesplaat 17 3453SC De Meern	0:00
}M	Lochemseberg 29 3453RR De Meern	0:00
}N	Lochemseberg 10 3453RP De Meern	0:00
}O	Lochemseberg 12 3453RP De Meern	0:00
}P	Lochemseberg 16 3453RP De Meern	0:00
}Q	Lochemseberg 18 3453RP De Meern	0:00
}R	Lochemseberg 22 3453RR De Meern	0:00
}S	Lochemseberg 24 3453RR De Meern	0:00
}T	Lochemseberg 26 3453RR De Meern	0:00
}U	Lochemseberg 30 3453RR De Meern	0:00
}V	Lochemseberg 23 3453RR De Meern	0:00
}W	Lochemseberg 25 3453RR De Meern	0:00
}X	Lochemseberg 9 3453RP De Meern	0:00
}Y	Lichtenberglaan 29 3454CS De Meern	0:00
}Z	Lichtenberglaan 31 3454CT De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
-A	Lichtenberglaan 33 3454CT De Meern	0:00
-B	Lichtenberglaan 35 3454CT De Meern	0:00
-C	Mabeliastraat 7 3454EA De Meern	0:00
-D	Mabeliastraat 9 3454EA De Meern	0:00
-E	Mabeliastraat 13 3454EA De Meern	0:00
-F	Mabeliastraat 15 3454EA De Meern	0:00
-G	Mabeliastraat 19 3454EA De Meern	0:00
-H	Mabeliastraat 21 3454EA De Meern	0:00
-I	Mabeliastraat 27 3454EA De Meern	0:00
-J	Mabeliastraat 2 3454EA De Meern	0:00
-K	Mabeliastraat 6 3454EA De Meern	0:00
-L	Mabeliastraat 8 3454EA De Meern	0:00
-M	Mabeliastraat 10 3454EA De Meern	0:00
-N	Kameniersterlaan 11 3454WK De Meern	1:02
-O	Kameniersterlaan 13 3454WK De Meern	1:03
-P	Kameniersterlaan 17 3454WK De Meern	1:05
-Q	Kameniersterlaan 19 3454WK De Meern	1:04
-R	Kameniersterlaan 23 3454WK De Meern	1:05
-S	Kameniersterlaan 2 3454WL De Meern	1:01
-T	Kameniersterlaan 6 3454WL De Meern	1:01
-U	Kameniersterlaan 8 3454WL De Meern	1:02
-V	Kameniersterlaan 12 3454WL De Meern	1:07
-W	Kameniersterlaan 14 3454WL De Meern	1:07
-X	Kameniersterlaan 18 3454WL De Meern	1:07
-Y	Kameniersterlaan 20 3454WL De Meern	1:07
-Z	Mereveldplein 36 3454CL De Meern	0:00
•A	Mereveldplein 38 3454CL De Meern	0:00
•B	Mereveldplein 40 3454CL De Meern	0:00
•C	Mereveldplein 42 3454CL De Meern	0:00
•D	Mereveldplein 44 3454CL De Meern	0:00
•E	Mereveldplein 46 3454CL De Meern	0:00
•F	Mereveldplein 48 3454CL De Meern	0:00
•G	Mereveldplein 50 3454CL De Meern	0:00
•H	Mereveldplein 52 3454CL De Meern	0:00
•I	Mereveldplein 54 3454CL De Meern	0:00
•J	Mereveldplein 56 3454CL De Meern	0:00
•K	Zeilmakerslaan 60 3454DN De Meern	0:55
•L	Zeilmakerslaan 62 3454DN De Meern	0:56
•M	Zeilmakerslaan 64 3454DN De Meern	0:56
•N	Zeilmakerslaan 66 3454DN De Meern	0:56
•O	Zeilmakerslaan 68 3454DP De Meern	0:59
•P	Zeilmakerslaan 70 3454DP De Meern	0:58
•Q	Zeilmakerslaan 72 3454DP De Meern	0:56
•R	Zeilmakerslaan 74 3454DP De Meern	0:57
•S	Zeilmakerslaan 76 3454DP De Meern	0:56
•T	Zeilmakerslaan 78 3454DP De Meern	0:55
•U	Zeilmakerslaan 80 3454DP De Meern	0:55
•V	Zeilmakerslaan 82 3454DP De Meern	0:54
•W	Zeilmakerslaan 84 3454DP De Meern	0:57
•X	Zeilmakerslaan 88 3454DP De Meern	0:57
•Y	Zeilmakerslaan 90 3454DP De Meern	0:58
•Z	Zeilmakerslaan 94 3454DP De Meern	0:59
?A	Zuiderplantsoen 1 3454ES De Meern	0:48
?B	Zuiderplantsoen 5 3454ES De Meern	0:50
?C	Zuiderplantsoen 2 3454ES De Meern	0:48
?D	Admiraal Helfrichstraat 1 3454XA De Meern	0:00
?E	Admiraal Helfrichstraat 3 3454XA De Meern	0:00
?F	Admiraal Helfrichstraat 7 3454XA De Meern	0:00
?G	Admiraal Helfrichstraat 9 3454XA De Meern	0:00
?H	Admiraal Helfrichstraat 13 3454XA De Meern	0:00
?I	Zeilmakerslaan 54 3454DN De Meern	0:54
?J	Zeilmakerslaan 83 3454DL De Meern	0:53
?K	Zeilmakerslaan 85 3454DL De Meern	0:53
?L	Zeilmakerslaan 89 3454DL De Meern	0:54

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?M	Zeilmakerslaan 91 3454DL De Meern	0:54
?N	Zeilmakerslaan 4 3454DM De Meern	0:52
?O	Zeilmakerslaan 6 3454DM De Meern	0:53
?P	Zeilmakerslaan 8 3454DM De Meern	0:53
?Q	Zeilmakerslaan 12 3454DM De Meern	0:53
?R	Zeilmakerslaan 14 3454DM De Meern	0:53
?S	Zeilmakerslaan 18 3454DM De Meern	0:55
?T	Zeilmakerslaan 20 3454DM De Meern	0:56
?U	Zeilmakerslaan 24 3454DM De Meern	0:56
?V	Zeilmakerslaan 26 3454DM De Meern	0:57
?W	Zeilmakerslaan 30 3454DM De Meern	0:58
?X	Zeilmakerslaan 32 3454DM De Meern	0:59
?Y	Zeilmakerslaan 36 3454DN De Meern	1:01
?Z	Zeilmakerslaan 38 3454DN De Meern	1:00
•	Zeilmakerslaan 42 3454DN De Meern	0:59
•	Zeilmakerslaan 44 3454DN De Meern	0:58
•	Zeilmakerslaan 48 3454DN De Meern	0:57
•	Zeilmakerslaan 50 3454DN De Meern	0:57
•	Zeilmakerslaan 79 3454DL De Meern	0:52
•	Zeilmakerslaan 15 3454DJ De Meern	0:50
•	Zeilmakerslaan 19 3454DJ De Meern	0:48
•	Zeilmakerslaan 21 3454DJ De Meern	0:48
•	Zeilmakerslaan 25 3454DJ De Meern	0:47
•	Zeilmakerslaan 27 3454DJ De Meern	0:47
•	Zeilmakerslaan 31 3454DK De Meern	0:49
•	Zeilmakerslaan 33 3454DK De Meern	0:49
•	Zeilmakerslaan 37 3454DK De Meern	0:50
•	Zeilmakerslaan 39 3454DK De Meern	0:50
•	Zeilmakerslaan 41 3454DK De Meern	0:50
•	Zeilmakerslaan 45 3454DK De Meern	0:48
•	Zeilmakerslaan 47 3454DK De Meern	0:48
•	Zeilmakerslaan 51 3454DK De Meern	0:48
•	Zeilmakerslaan 53 3454DK De Meern	0:47
•	Zeilmakerslaan 57 3454DK De Meern	0:46
•	Zeilmakerslaan 59 3454DK De Meern	0:46
•	Zeilmakerslaan 63 3454DL De Meern	0:47
•	Zeilmakerslaan 65 3454DL De Meern	0:48
•	Zeilmakerslaan 69 3454DL De Meern	0:49
•	Zeilmakerslaan 71 3454DL De Meern	0:50
•	Zeilmakerslaan 75 3454DL De Meern	0:50
?A	Zeilmakerslaan 77 3454DL De Meern	0:51
?B	Zeilmakerslaan 13 3454DJ De Meern	0:50
?C	Kameniersterlaan 22 3454WL De Meern	1:07
?D	Kameniersterlaan 24 3454WL De Meern	1:07
?E	Kameniersterlaan 26 3454WL De Meern	1:07
?F	Kameniersterlaan 28 3454WL De Meern	1:07
?G	Kameniersterlaan 30 3454WL De Meern	1:07
?H	Kameniersterlaan 32 3454WL De Meern	1:07
?I	Kameniersterlaan 34 3454WL De Meern	1:07
?J	Kleermakerslaan 1 3454GT De Meern	0:00
?K	Kleermakerslaan 3 3454GT De Meern	0:00
?L	Kleermakerslaan 5 3454GT De Meern	0:00
?M	Kleermakerslaan 7 3454GT De Meern	0:00
?N	Kleermakerslaan 9 3454GT De Meern	0:00
?O	Kleermakerslaan 11 3454GT De Meern	0:00
?P	Kleermakerslaan 13 3454GT De Meern	0:00
?Q	Kameniersterlaan 7 3454WK De Meern	1:00
?R	Kameniersterlaan 9 3454WK De Meern	1:02
?S	Imkerspad 1 3454DH De Meern	0:00
?T	Imkerspad 1A 3454DH De Meern	0:00
?U	Kameniersterlaan 1 3454WK De Meern	0:59
?V	Kameniersterlaan 3 3454WK De Meern	0:59
?W	Gouvernantelaan 46 3454WH De Meern	1:21
?X	Gouvernantelaan 52 3454WJ De Meern	1:16

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?Y	Gouvernantelaan 54 3454WJ De Meern	1:16
?Z	Gouvernantelaan 58 3454WJ De Meern	1:16
?A	Gouvernantelaan 60 3454WJ De Meern	1:16
?B	Gouvernantelaan 64 3454WJ De Meern	1:16
?C	Gouvernantelaan 66 3454WJ De Meern	1:16
?D	Gouvernantelaan 70 3454WJ De Meern	1:16
?E	Gouvernantelaan 72 3454WJ De Meern	1:16
?F	Gouvernantelaan 76 3454WJ De Meern	1:13
?G	Gouvernantelaan 78 3454WJ De Meern	1:13
?H	Gouvernantelaan 82 3454WJ De Meern	1:14
?I	Gouvernantelaan 84 3454WJ De Meern	1:14
?J	Gouvernantelaan 88 3454WJ De Meern	1:16
?K	Gouvernantelaan 90 3454WJ De Meern	1:16
?L	Gouvernantelaan 94 3454WJ De Meern	1:18
?M	Gouvernantelaan 96 3454WJ De Meern	1:18
?N	Gouvernantelaan 59 3454WG De Meern	1:17
?O	Gouvernantelaan 5 3454WE De Meern	0:59
?P	Gouvernantelaan 9 3454WE De Meern	1:02
?Q	Gouvernantelaan 11 3454WE De Meern	1:02
?R	Gouvernantelaan 17 3454WE De Meern	1:11
?S	Gouvernantelaan 19 3454WE De Meern	1:11
?T	Gouvernantelaan 23 3454WE De Meern	1:11
?U	Gouvernantelaan 25 3454WE De Meern	1:11
?V	Gouvernantelaan 29 3454WE De Meern	1:11
?W	Gouvernantelaan 31 3454WE De Meern	1:11
?X	Gouvernantelaan 35 3454WE De Meern	1:11
?Y	Gouvernantelaan 37 3454WE De Meern	1:11
?Z	Gouvernantelaan 41 3454WG De Meern	1:18
?A	Gouvernantelaan 43 3454WG De Meern	1:19
?B	Prinses Irenelaan 15 3454AJ De Meern	0:00
?C	Prinses Irenelaan 17 3454AJ De Meern	0:00
?D	Wolweverslaan 50 3454GM De Meern	0:00
?E	Wolweverslaan 52 3454GM De Meern	0:00
?F	Wolweverslaan 90 3454GN De Meern	0:00
?G	Wolweverslaan 92 3454GN De Meern	0:00
?H	Wolweverslaan 94 3454GN De Meern	0:00
?I	Zeilmakerslaan 1 3454DJ De Meern	0:47
?J	Zeilmakerslaan 3 3454DJ De Meern	0:48
?K	Zeilmakerslaan 5 3454DJ De Meern	0:48
?L	Zeilmakerslaan 7 3454DJ De Meern	0:48
?M	Zeilmakerslaan 9 3454DJ De Meern	0:48
?N	Wolweverslaan 48 3454GM De Meern	0:00
?O	Wolweverslaan 51 3454GK De Meern	0:46
?P	Wolweverslaan 53 3454GK De Meern	0:45
?Q	Wolweverslaan 57 3454GK De Meern	0:45
?R	Wolweverslaan 59 3454GK De Meern	0:45
?S	Wolweverslaan 63 3454GK De Meern	0:45
?T	Wolweverslaan 65 3454GK De Meern	0:45
?U	Lochemseberg 11 3453RP De Meern	0:00
?V	Lochemseberg 13 3453RP De Meern	0:00
?W	Lochemseberg 15 3453RP De Meern	0:00
?X	Lochemseberg 17 3453RP De Meern	0:00
?Y	Lochemseberg 19 3453RP De Meern	0:00
?Z	Lochemseberg 21 3453RR De Meern	0:00
?A	De Milan Viscontilaan 63 3453RN De Meern	0:00
?B	De Milan Viscontilaan 65 3453RN De Meern	0:00
?C	De Milan Viscontilaan 67 3453RN De Meern	0:00
?D	De Milan Viscontilaan 71 3453RN De Meern	0:00
?E	De Milan Viscontilaan 73 3453RN De Meern	0:00
?F	De Milan Viscontilaan 77 3453RN De Meern	0:00
?G	De Milan Viscontilaan 79 3453RN De Meern	0:00
?H	De Milan Viscontilaan 81 3453RN De Meern	0:00
?I	De Milan Viscontilaan 85 3453RN De Meern	0:00
?J	De Milan Viscontilaan 87 3453RN De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?K	De Milan Viscontilaan 89 3453RN De Meern	0:00
?L	Gouvernantelaan 47 3454WG De Meern	1:21
?M	Gouvernantelaan 51 3454WG De Meern	1:24
?N	Gouvernantelaan 53 3454WG De Meern	1:19
?O	Glazenierslaan 18 3454GR De Meern	0:00
?P	Glazenierslaan 22 3454GR De Meern	0:00
?Q	Glazenierslaan 24 3454GR De Meern	0:00
?R	Glazenierslaan 28 3454GR De Meern	0:00
?S	Glazenierslaan 30 3454GR De Meern	0:00
?T	Glazenierslaan 34 3454GR De Meern	0:00
?U	Glazenierslaan 36 3454GR De Meern	0:00
?V	Burgemeester Taets van Amerongenlaan 7 3454AA De Meern	0:00
?W	Burgemeester Taets van Amerongenlaan 9 3454AA De Meern	0:00
?X	Admiraal Helfrichstraat 15 3454XA De Meern	0:00
?Y	Zeilmakerslaan 56 3454DN De Meern	0:53
?Z	Zeilmakerslaan 58 3454DN De Meern	0:55
?A	Ganzenhoedsterlaan 10 3454WD De Meern	1:04
?B	Ganzenhoedsterlaan 12 3454WD De Meern	1:03
?C	Glazenierslaan 2 3454GR De Meern	0:00
?D	Glazenierslaan 4 3454GR De Meern	0:00
?E	Glazenierslaan 6 3454GR De Meern	0:00
?F	Glazenierslaan 8 3454GR De Meern	0:00
?G	Ganzenhoedsterlaan 6 3454WD De Meern	1:04
?H	Bakerlaan 19 3454WB De Meern	1:10
?I	Bakerlaan 2 3454WB De Meern	1:15
?J	Bakerlaan 6 3454WB De Meern	1:14
?K	Bakerlaan 8 3454WB De Meern	1:13
?L	Bakerlaan 12 3454WB De Meern	1:13
?M	Bakerlaan 14 3454WB De Meern	1:12
?N	Bakerlaan 18 3454WB De Meern	1:11
?O	Ganzenhoedsterlaan 3 3454WC De Meern	0:58
?P	Ganzenhoedsterlaan 5 3454WC De Meern	0:58
?Q	Ganzenhoedsterlaan 9 3454WC De Meern	0:57
?R	Ganzenhoedsterlaan 11 3454WC De Meern	0:56
?S	Ganzenhoedsterlaan 15 3454WC De Meern	0:55
?T	Ganzenhoedsterlaan 17 3454WC De Meern	0:53
?U	Ganzenhoedsterlaan 4 3454WD De Meern	1:05
?V	Bakerlaan 15 3454WB De Meern	1:11
?W	Bakerlaan 1 3454WB De Meern	1:15
?X	Bakerlaan 3 3454WB De Meern	1:14
?Y	Bakerlaan 7 3454WB De Meern	1:13
?Z	Bakerlaan 9 3454WB De Meern	1:13
?A	Bakerlaan 11 3454WB De Meern	1:13
?B	Mereveldplein 71 3454CM De Meern	0:00
?C	Zijpenberg 42 3453RT De Meern	0:00
?D	Zijpenberg 46 3453RT De Meern	0:00
?E	Zijpenberg 48 3453RT De Meern	0:00
?F	Zijpenberg 1 3453RS De Meern	0:00
?G	Zijpenberg 3 3453RS De Meern	0:00
?H	Zijpenberg 5 3453RS De Meern	0:00
?I	Zijpenberg 6 3453RT De Meern	0:00
?J	Zijpenberg 7 3453RS De Meern	0:00
?K	Zijpenberg 8 3453RT De Meern	0:00
?L	Zijpenberg 9 3453RS De Meern	0:00
?M	Zijpenberg 10 3453RT De Meern	0:00
?N	Zijpenberg 11 3453RS De Meern	0:00
?O	Zijpenberg 12 3453RT De Meern	0:00
?P	Zijpenberg 13 3453RS De Meern	0:00
?Q	Zijpenberg 14 3453RT De Meern	0:00
?R	Zevenblad 43 3453TK De Meern	0:10
?S	Zevenblad 45 3453TK De Meern	0:08
?T	Zevenblad 47 3453TK De Meern	0:00
?U	Zevenblad 49 3453TK De Meern	0:00
?V	Zevenblad 51 3453TK De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?W	Zevenblad 53 3453TK De Meern	0:00
?X	Zevenblad 55 3453TK De Meern	0:00
?Y	Zevenblad 57 3453TK De Meern	0:00
?Z	Zevenblad 59 3453TK De Meern	0:00
?A	Zevenblad 61 3453TK De Meern	0:00
?B	Zevenblad 63 3453TK De Meern	0:00
?C	Zevenblad 65 3453TK De Meern	0:00
?D	Zevenblad 67 3453TK De Meern	0:00
?E	Zevenblad 69 3453TK De Meern	0:00
?F	Deeneplaat 5 3453SB De Meern	0:00
?G	Deeneplaat 7 3453SB De Meern	0:00
?H	Deeneplaat 9 3453SB De Meern	0:00
?I	Deeneplaat 13 3453SB De Meern	0:00
?J	Deeneplaat 15 3453SB De Meern	0:00
?K	Gulperberg 4 3453RX De Meern	0:00
?L	Gulperberg 6 3453RX De Meern	0:00
?M	Gulperberg 8 3453RX De Meern	0:00
?N	Gulperberg 12 3453RX De Meern	0:00
?O	Gulperberg 14 3453RX De Meern	0:00
?P	Gulperberg 16 3453RX De Meern	0:00
?Q	Nedereindseweg 584 3546PV Utrecht	8:16
?R	Ringkade 4 3545NK Utrecht	3:22
?S	Mandenmakerslaan 58 3454DE De Meern	0:46
?T	Mandenmakerslaan 62 3454DE De Meern	0:46
?U	Mandenmakerslaan 64 3454DE De Meern	0:46
?V	Mandenmakerslaan 68 3454DE De Meern	0:44
?W	Mandenmakerslaan 70 3454DE De Meern	0:44
?X	Mandenmakerslaan 74 3454DE De Meern	0:44
?Y	Mandenmakerslaan 76 3454DE De Meern	0:00
?Z	Mandenmakerslaan 80 3454DE De Meern	0:00
?A	Mandenmakerslaan 82 3454DE De Meern	0:00
?B	Mandenmakerslaan 86 3454DE De Meern	0:43
?C	Gulperberg 18 3453RX De Meern	0:00
?D	Gulperberg 20 3453RX De Meern	0:00
?E	Gulperberg 22 3453RX De Meern	0:00
?F	Gulperberg 26 3453RX De Meern	0:00
?G	Gulperberg 28 3453RX De Meern	0:00
?H	Gulperberg 30 3453RX De Meern	0:00
?I	Gulperberg 34 3453RZ De Meern	0:00
?J	Gulperberg 36 3453RZ De Meern	0:00
?K	Gulperberg 40 3453RZ De Meern	0:00
?L	Gulperberg 42 3453RZ De Meern	0:00
?M	Gulperberg 44 3453RZ De Meern	0:00
?N	Gulperberg 48 3453RZ De Meern	0:00
?O	Gulperberg 50 3453RZ De Meern	0:00
?P	Gulperberg 54 3453RZ De Meern	0:00
?Q	Gulperberg 56 3453RZ De Meern	0:00
?R	Gulperberg 58 3453RZ De Meern	0:00
?S	Gulperberg 62 3453RZ De Meern	0:00
?T	Gulperberg 64 3453RZ De Meern	0:00
?U	Veldhuizenlaan 51 3454EC De Meern	0:00
?V	Veldhuizenlaan 53 3454EC De Meern	0:00
?W	Veldhuizenlaan 55 3454EC De Meern	0:00
?X	Veldhuizenlaan 57 3454EC De Meern	0:00
?Y	Veldhuizenlaan 59 3454EC De Meern	0:00
?Z	Veldhuizenlaan 61 3454EC De Meern	0:00
?A	Veldhuizenlaan 63 3454EC De Meern	0:00
?B	Veldhuizenlaan 2 3454ED De Meern	0:00
?C	Veldhuizenlaan 4 3454ED De Meern	0:00
?D	Veldhuizenlaan 6 3454ED De Meern	0:00
?E	Veldhuizenlaan 8 3454ED De Meern	0:00
?F	Veldhuizenlaan 10 3454ED De Meern	0:00
?G	Veldhuizenlaan 12 3454ED De Meern	0:00
?H	Veldhuizenlaan 14 3454ED De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
?I	Veldhuizenlaan 16 3454ED De Meern	0:00
?J	Veldhuizenlaan 18 3454ED De Meern	0:00
?K	Veldhuizenlaan 20 3454ED De Meern	0:00
?L	Veldhuizenlaan 22 3454ED De Meern	0:00
?M	Veldhuizenlaan 24 3454ED De Meern	0:00
?N	Veldhuizenlaan 26 3454ED De Meern	0:00
?O	Veldhuizenlaan 28 3454ED De Meern	0:00
?P	Veldhuizenlaan 30 3454ED De Meern	0:00
?Q	Veldhuizenlaan 32 3454ED De Meern	0:00
?R	Veldhuizenlaan 34 3454ED De Meern	0:00
?S	Veldhuizenlaan 36 3454ED De Meern	0:00
?T	Veldhuizenlaan 33 3454EB De Meern	0:00
?U	Veldhuizenlaan 35 3454EB De Meern	0:00
?V	Van Zuylenstraat 16 3454EV De Meern	0:00
?W	Van Zuylenstraat 18 3454EV De Meern	0:00
?X	Van Zuylenstraat 20 3454EV De Meern	0:00
?Y	Van Zuylenstraat 22 3454EV De Meern	0:00
?Z	Van Zuylenstraat 24 3454EV De Meern	0:00
?A	Van Zuylenstraat 26 3454EV De Meern	0:00
?B	Van Zuylenstraat 28 3454EV De Meern	0:00
?C	Van Zuylenstraat 32 3454EV De Meern	0:00
?D	Van Zuylenstraat 34 3454EV De Meern	0:00
?E	Van Zuylenstraat 38 3454EV De Meern	0:00
?F	Van Zuylenstraat 40 3454EV De Meern	0:00
?G	Van Zuylenstraat 44 3454EV De Meern	0:00
?H	Veldhuizenlaan 1 3454EB De Meern	0:00
?I	Veldhuizenlaan 5 3454EB De Meern	0:00
?J	Veldhuizenlaan 7 3454EB De Meern	0:00
?K	Veldhuizenlaan 11 3454EB De Meern	0:00
?L	Veldhuizenlaan 13 3454EB De Meern	0:00
?M	Veldhuizenlaan 17 3454EB De Meern	0:00
?N	Veldhuizenlaan 19 3454EB De Meern	0:00
?O	Veldhuizenlaan 23 3454EB De Meern	0:00
?P	Veldhuizenlaan 25 3454EB De Meern	0:00
?Q	Veldhuizenlaan 29 3454EB De Meern	0:00
?R	Veldhuizenlaan 31 3454EB De Meern	0:00
?S	Van Zuylenstraat 14 3454EV De Meern	0:00
?T	Van Nijenrodelaan 26 3454EG De Meern	0:00
?U	Van Nijenrodelaan 28 3454EG De Meern	0:00
?V	Van Nijenrodelaan 32 3454EG De Meern	0:00
?W	Van Nijenrodelaan 34 3454EG De Meern	0:00
?X	Van Zuylenstraat 5 3454ET De Meern	0:00
?Y	Van Zuylenstraat 7 3454ET De Meern	0:00
?Z	Van Zuylenstraat 11 3454ET De Meern	0:00
?A	Van Zuylenstraat 13 3454ET De Meern	0:00
?B	Van Zuylenstraat 17 3454ET De Meern	0:00
?C	Van Zuylenstraat 19 3454ET De Meern	0:00
?D	Van Zuylenstraat 23 3454ET De Meern	0:00
?E	Van Zuylenstraat 25 3454ET De Meern	0:00
?F	Van Zuylenstraat 29 3454ET De Meern	0:00
?G	Van Zuylenstraat 31 3454ET De Meern	0:00
?H	Van Zuylenstraat 35 3454ET De Meern	0:00
?I	Van Zuylenstraat 37 3454ET De Meern	0:00
?J	Van Zuylenstraat 2 3454EV De Meern	0:00
?K	Van Zuylenstraat 4 3454EV De Meern	0:00
?L	Van Zuylenstraat 8 3454EV De Meern	0:00
?M	Van Zuylenstraat 10 3454EV De Meern	0:00
?N	Van Nijenrodelaan 20 3454EG De Meern	0:00
?O	Van Nijenrodelaan 22 3454EG De Meern	0:00
?P	Van Montfoortstraat 9 3454ER De Meern	0:44
?Q	Van Montfoortstraat 2 3454ER De Meern	0:44
?R	Van Montfoortstraat 4 3454ER De Meern	0:44
?S	Van Montfoortstraat 8 3454ER De Meern	0:45
?T	Van Montfoortstraat 10 3454ER De Meern	0:45

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
?U	Van Nijenrodelaan 3 3454EE De Meern	0:00
?W	Van Nijenrodelaan 5 3454EE De Meern	0:00
?V	Van Nijenrodelaan 9 3454EE De Meern	0:00
?X	Van Nijenrodelaan 11 3454EE De Meern	0:00
?Y	Van Nijenrodelaan 15 3454EE De Meern	0:00
?Z	Van Nijenrodelaan 17 3454EE De Meern	0:00
•	Van Nijenrodelaan 21 3454EE De Meern	0:00
•	Van Nijenrodelaan 23 3454EE De Meern	0:00
•	Oudenrijnsingel 2 3454BG De Meern	0:00
•	Oudenrijnsingel 4 3454BG De Meern	0:00
•	Oudenrijnsingel 8 3454BG De Meern	0:00
•	Zeedistel 16 3453TD De Meern	0:00
•	Zeedistel 64 3453TH De Meern	0:00
•	Zeedistel 70 3453TH De Meern	0:00
•	Zeedistel 33 3453TG De Meern	0:00
•	Akkerdistel 4 3453TR De Meern	0:00
•	Speerdistel 6 3453TS De Meern	0:00
•	Zeedistel 12 3453TD De Meern	0:00
•	Zeedistel 34 3453TG De Meern	0:00
•	Zeedistel 56 3453TH De Meern	0:00
•	Zeedistel 3 3453TD De Meern	0:00
•	Zeedistel 13 3453TD De Meern	0:00
•	Zeedistel 45 3453TG De Meern	0:00
•	Zeedistel 55 3453TH De Meern	0:00
•	Akkerdistel 1 3453TR De Meern	0:00
•	Zeedistel 48 3453TG De Meern	0:00
•	Zeedistel 30 3453TE De Meern	0:00
•	Rosweydelaan 26 3454BN De Meern	0:00
•	Rosweydelaan 28 3454BN De Meern	0:00
•	Rosweydelaan 30 3454BN De Meern	0:00
•	Rosweydelaan 32 3454BN De Meern	0:00
•	Rosweydelaan 34 3454BN De Meern	0:00
?A	Rosweydelaan 36 3454BN De Meern	0:00
?B	Rosweydelaan 38 3454BN De Meern	0:00
?C	Rosweydelaan 40 3454BP De Meern	0:00
?D	Rosweydelaan 42 3454BP De Meern	0:00
?E	Rosweydelaan 44 3454BP De Meern	0:00
?F	Rosweydelaan 46 3454BP De Meern	0:00
?G	Rosweydelaan 48 3454BP De Meern	0:00
?H	Rosweydelaan 50 3454BP De Meern	0:00
?I	Rosweydelaan 52 3454BP De Meern	0:00
?J	Rosweydelaan 54 3454BP De Meern	0:00
?K	Rosweydelaan 56 3454BP De Meern	0:00
?L	Rosweydelaan 58 3454BP De Meern	0:00
?M	Rosweydelaan 60 3454BP De Meern	0:00
?N	Rosweydelaan 62 3454BP De Meern	0:00
?O	Rosweydelaan 64 3454BP De Meern	0:00
?P	Rosweydelaan 66 3454BP De Meern	0:00
?Q	Rosweydelaan 68 3454BP De Meern	0:00
?R	Rosweydelaan 70 3454BP De Meern	0:00
?S	Rosweydelaan 72 3454BP De Meern	0:00
?T	Rosweydelaan 74 3454BR De Meern	0:00
?U	Rosweydelaan 76 3454BR De Meern	0:00
?V	Rosweydelaan 78 3454BR De Meern	0:00
?W	Rosweydelaan 80 3454BR De Meern	0:00
?X	Rosweydelaan 82 3454BR De Meern	0:00
?Y	Rosweydelaan 84 3454BR De Meern	0:00
?Z	Rosweydelaan 86 3454BR De Meern	0:00
•	Rosweydelaan 88 3454BR De Meern	0:00
•	Rosweydelaan 92 3454BR De Meern	0:00
•	Rosweydelaan 94 3454BR De Meern	0:00
•	Rosweydelaan 98 3454BR De Meern	0:00
•	Rosweydelaan 100 3454BR De Meern	0:00
•	Rosweydelaan 104 3454BR De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
•	Rosweydelaan 106 3454BR De Meern	0:00
•	Rosweydelaan 110 3454BR De Meern	0:00
•	Rosweydelaan 112 3454BR De Meern	0:00
•	Rosweydelaan 116 3454BR De Meern	0:00
•	Rosweydelaan 118 3454BS De Meern	0:00
•	Rosweydelaan 120 3454BS De Meern	0:00
•	Rosweydelaan 124 3454BS De Meern	0:00
•	Rosweydelaan 126 3454BS De Meern	0:00
•	Rosweydelaan 130 3454BS De Meern	0:00
•	Rosweydelaan 132 3454BS De Meern	0:00
•	Rosweydelaan 136 3454BS De Meern	0:00
•	Trompstraat 1 3454XJ De Meern	0:00
•	Trompstraat 5 3454XJ De Meern	0:00
•	Trompstraat 7 3454XJ De Meern	0:00
•	Trompstraat 11 3454XJ De Meern	0:00
•	Trompstraat 13 3454XJ De Meern	0:00
•	Trompstraat 17 3454XJ De Meern	0:00
•	Trompstraat 19 3454XJ De Meern	0:00
•	Trompstraat 4 3454XJ De Meern	0:00
•	Trompstraat 6 3454XJ De Meern	0:00
•	Trompstraat 10 3454XJ De Meern	0:00
•	Trompstraat 12 3454XJ De Meern	0:00
•	Trompstraat 16 3454XJ De Meern	0:00
•	Trompstraat 18 3454XJ De Meern	0:00
•	Wethouder Gerssenlaan 1 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 3 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 5 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 9 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 11 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 15 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 17 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 21 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 23 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 27 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 29 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 33 3454BB De Meern	0:00
•	Wethouder Gerssenlaan 35 3454BB De Meern	0:00
•	Wethouder Gerssenlaan 39 3454BB De Meern	0:00
•	Wethouder Gerssenlaan 41 3454BB De Meern	0:00
•	Wethouder Gerssenlaan 45 3454BB De Meern	0:00
•	Wethouder Gerssenlaan 47 3454BB De Meern	0:00
•	Wethouder Gerssenlaan 51 3454BB De Meern	0:00
•	Wethouder Gerssenlaan 53 3454BB De Meern	0:00
•	Wethouder Gerssenlaan 57A 3454BC De Meern	0:00
•	Wethouder Gerssenlaan 59 3454BC De Meern	0:00
•	Wethouder Gerssenlaan 63 3454BC De Meern	0:00
?A	Wethouder Gerssenlaan 65 3454BC De Meern	0:00
?B	Wethouder Gerssenlaan 69 3454BC De Meern	0:00
?C	Wethouder Gerssenlaan 71 3454BC De Meern	0:00
?D	Wethouder Gerssenlaan 73 3454BC De Meern	0:00
?E	Rosweydelaan 2 3454BN De Meern	0:00
?F	Rosweydelaan 6 3454BN De Meern	0:00
?G	Rosweydelaan 8 3454BN De Meern	0:00
?H	Rosweydelaan 12 3454BN De Meern	0:00
?I	Rosweydelaan 14 3454BN De Meern	0:00
?J	Rosweydelaan 18 3454BN De Meern	0:00
?K	Rosweydelaan 20 3454BN De Meern	0:00
?L	Rosweydelaan 24 3454BN De Meern	0:00
?M	Wethouder Gerssenlaan 75 3454BC De Meern	0:00
?N	Wethouder Gerssenlaan 77 3454BC De Meern	0:00
?O	Wethouder Gerssenlaan 79 3454BC De Meern	0:00
?P	Wethouder Gerssenlaan 81 3454BC De Meern	0:00
?Q	Wethouder Gerssenlaan 83 3454BC De Meern	0:00
?R	Wethouder Gerssenlaan 85 3454BC De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?SWethouder Gerssenlaan 87	3454BC De Meern	0:00
?TWethouder Gerssenlaan 89	3454BD De Meern	0:00
?UWethouder Gerssenlaan 91	3454BD De Meern	0:00
?Wethouder Gerssenlaan 93	3454BD De Meern	0:00
?VWethouder Gerssenlaan 95	3454BD De Meern	0:00
?XWethouder Gerssenlaan 97	3454BD De Meern	0:00
?YWethouder Gerssenlaan 99	3454BD De Meern	0:00
?ZWethouder Gerssenlaan 101	3454BD De Meern	0:00
?AWethouder Gerssenlaan 2	3454BE De Meern	0:00
?BWethouder Gerssenlaan 2 1	3454BE De Meern	0:00
?CWethouder Gerssenlaan 2 2	3454BE De Meern	0:00
?DWethouder Gerssenlaan 4	3454BE De Meern	0:00
?ETen Veldestraat 84	3454EN De Meern	0:00
?FTen Veldestraat 86	3454EN De Meern	0:00
?GTen Veldestraat 88	3454EN De Meern	0:00
?HMeerdijk 120	3454HV De Meern	0:00
?IMeerdijk 62	3454HT De Meern	0:00
?JMeerdijk 66	3454HT De Meern	0:00
?KMeerdijk 68	3454HT De Meern	0:00
?LMeerdijk 72	3454HT De Meern	0:00
?MMeerdijk 74	3454HT De Meern	0:00
?NMeerdijk 78	3454HT De Meern	0:00
?OMeerdijk 80	3454HT De Meern	0:00
?PMeerdijk 84	3454HT De Meern	0:00
?QMeerdijk 86	3454HT De Meern	0:00
?RMeerdijk 88A	3454HT De Meern	0:00
?SMeerdijk 88B	3454HT De Meern	0:00
?TMeerdijk 90A	3454HT De Meern	0:00
?UMeerdijk 90B	3454HT De Meern	0:00
?VMeerdijk 92	3454HT De Meern	0:00
?WMeerdijk 98A	3454HV De Meern	0:00
?XMeerdijk 98B	3454HV De Meern	0:00
?YAardaker 1	3453VV De Meern	1:01
?ZAardaker 2	3453VV De Meern	1:03
?AAardaker 3	3453VV De Meern	1:18
?BAardaker 4	3453VV De Meern	1:21
?CAardaker 5	3453VV De Meern	1:44
?DAardaker 6	3453VV De Meern	1:55
?EAardaker 7	3453VV De Meern	1:58
?FAardaker 8	3453VV De Meern	2:11
?GAardaker 9	3453VV De Meern	2:13
?HAardaker 10	3453VV De Meern	2:26
?IAardaker 11	3453VV De Meern	2:27
?JAardaker 12	3453VV De Meern	2:41
?KAardaker 13	3453VV De Meern	2:42
?LCitroenkruid 3	3453TT De Meern	0:00
?MCitroenkruid 5	3453TT De Meern	0:00
?NCitroenkruid 7	3453TT De Meern	0:00
?OCitroenkruid 11	3453TT De Meern	0:00
?PCitroenkruid 13	3453TT De Meern	0:00
?QCitroenkruid 17	3453TT De Meern	0:00
?RCitroenkruid 19	3453TT De Meern	0:00
?SCitroenkruid 21	3453TT De Meern	0:00
?TCitroenkruid 25	3453TT De Meern	0:00
?UCitroenkruid 27	3453TT De Meern	0:00
?VCitroenkruid 29	3453TT De Meern	0:00
?WCitroenkruid 33	3453TT De Meern	0:00
?XHelmkruid 1	3453TW De Meern	0:00
?YHelmkruid 3	3453TW De Meern	0:00
?ZHelmkruid 4	3453TX De Meern	0:00
?ASpeerdistel 7	3453TS De Meern	0:00
?BNirrewortel 2	3453VP De Meern	3:22
?CNirrewortel 6	3453VP De Meern	3:22
?DNirrewortel 8	3453VP De Meern	3:22

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
?E	Milan Viscontilaan 117 3453ST De Meern	0:00
?F	Milan Viscontilaan 119 3453ST De Meern	0:00
?G	Milan Viscontilaan 121 3453ST De Meern	0:00
?H	Milan Viscontilaan 123 3453ST De Meern	0:00
?I	Milan Viscontilaan 125 3453ST De Meern	0:00
?J	Milan Viscontilaan 127 3453SR De Meern	0:00
?K	Milan Viscontilaan 129 3453SR De Meern	0:00
?L	Milan Viscontilaan 131 3453SR De Meern	0:00
?M	Milan Viscontilaan 133 3453SR De Meern	0:00
?N	Milan Viscontilaan 135 3453SR De Meern	0:00
?O	Milan Viscontilaan 137 3453SR De Meern	0:00
?P	Milan Viscontilaan 139 3453SR De Meern	0:00
?Q	Milan Viscontilaan 141 3453SR De Meern	0:00
?R	Milan Viscontilaan 143 3453SR De Meern	0:00
?S	Milan Viscontilaan 145 3453SR De Meern	0:00
?T	Helmkruid 9 3453TW De Meern	0:00
?U	Helmkruid 10 3453TX De Meern	0:00
?V	Helmkruid 12 3453TX De Meern	0:00
?W	Helmkruid 13 3453TW De Meern	0:00
?X	Helmkruid 14 3453TX De Meern	0:00
?Y	Helmkruid 16 3453TX De Meern	0:00
?Z	Helmkruid 17 3453TW De Meern	0:05
?A	Helmkruid 19 3453TW De Meern	0:07
?B	Helmkruid 20 3453TX De Meern	0:22
?C	Helmkruid 21 3453TW De Meern	0:11
?D	Helmkruid 22 3453TX De Meern	0:26
?E	Helmkruid 24 3453TX De Meern	0:30
?F	Helmkruid 25 3453TW De Meern	0:20
?G	Helmkruid 27 3453TW De Meern	0:24
?H	Helmkruid 28 3453TX De Meern	0:40
?I	Helmkruid 30 3453TX De Meern	0:43
?J	Helmkruid 31 3453TW De Meern	0:33
?K	Helmkruid 32 3453TX De Meern	0:48
?L	Helmkruid 34 3453TX De Meern	0:53
?M	Helmkruid 35 3453TW De Meern	0:42
?N	Helmkruid 36 3453TX De Meern	0:58
?O	Helmkruid 38 3453TX De Meern	1:02
?P	Helmkruid 39 3453TW De Meern	0:51
?Q	Pijlkruid 1 3453VC De Meern	0:43
?R	Pijlkruid 2 3453VD De Meern	0:58
?S	Pijlkruid 3 3453VC De Meern	0:44
?T	Pijlkruid 5 3453VC De Meern	0:48
?U	Pijlkruid 6 3453VD De Meern	1:03
?V	Pijlkruid 8 3453VD De Meern	1:08
?W	Pijlkruid 9 3453VC De Meern	0:56
?X	Pijlkruid 10 3453VD De Meern	1:11
?Y	Aadderwortel 3 3453VE De Meern	1:24
?Z	Aadderwortel 5 3453VE De Meern	1:28
?A	Aadderwortel 7 3453VE De Meern	1:33
?B	Aadderwortel 4 3453VG De Meern	1:39
?C	Aadderwortel 6 3453VG De Meern	1:42
?D	Aadderwortel 10 3453VG De Meern	1:53
?E	Aadderwortel 12 3453VG De Meern	1:56
?F	Aadderwortel 14 3453VG De Meern	2:01
?G	Aadderwortel 18 3453VG De Meern	2:10
?H	Aadderwortel 20 3453VG De Meern	2:14
?I	Aadderwortel 22 3453VG De Meern	2:19
?J	Aadderwortel 26 3453VG De Meern	2:29
?K	Aadderwortel 28 3453VG De Meern	2:33
?L	Aadderwortel 32 3453VG De Meern	2:43
?M	Aadderwortel 34 3453VG De Meern	2:48
?N	Aadderwortel 36 3453VG De Meern	2:53
?O	Zevenblad 21 3453TJ De Meern	3:04
?P	Zevenblad 23 3453TJ De Meern	2:41

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?QKladdewortel 1	3453VK De Meern	2:45
?Rkladdewortel 2	3453VL De Meern	2:56
?SKladdewortel 3	3453VK De Meern	2:47
?TKladdewortel 5	3453VK De Meern	2:50
?UKladdewortel 6	3453VL De Meern	3:01
?VKladdewortel 7	3453VK De Meern	2:55
?Wkladdewortel 9	3453VK De Meern	2:59
?Xkladdewortel 10	3453VL De Meern	3:10
?Ykladdewortel 12	3453VL De Meern	3:14
?Zkladdewortel 13	3453VK De Meern	3:07
?AKladdewortel 14	3453VL De Meern	3:18
?BSpeerdistel 2	3453TS De Meern	0:00
?CSpeerdistel 4	3453TS De Meern	0:00
?DSpeerdistel 10	3453TS De Meern	0:00
?ESpeerdistel 14	3453TS De Meern	0:00
?FSpeerdistel 18	3453TS De Meern	0:00
?GSpeerdistel 20	3453TS De Meern	0:00
?HSpeerdistel 5	3453TS De Meern	0:00
?Izeedistel 2	3453TD De Meern	0:00
?Jzeedistel 8	3453TD De Meern	0:00
?Kzeedistel 10	3453TD De Meern	0:00
?Lzeedistel 18	3453TD De Meern	0:00
?Mzeedistel 20	3453TE De Meern	0:00
?Nzeedistel 26	3453TE De Meern	0:00
?Ozeedistel 32	3453TG De Meern	0:00
?Pzeedistel 38	3453TG De Meern	0:00
?Qzeedistel 42	3453TG De Meern	0:00
?Rzeedistel 50	3453TG De Meern	0:00
?Szeedistel 52	3453TH De Meern	0:00
?Tzeedistel 54	3453TH De Meern	0:00
?Uzeedistel 60	3453TH De Meern	0:00
?Vzeedistel 62	3453TH De Meern	0:00
?Wzeedistel 68	3453TH De Meern	0:00
?Xzeedistel 72	3453TH De Meern	0:00
?YMeerndijk 102	3454HV De Meern	0:00
?ZMeerndijk 104	3454HV De Meern	0:00
?AMeerndijk 106	3454HV De Meern	0:00
?BMeerndijk 108	3454HV De Meern	0:00
?CMeerndijk 110	3454HV De Meern	0:00
?DMeerndijk 112	3454HV De Meern	0:00
?EMeerndijk 114	3454HV De Meern	0:00
?FMeerndijk 116	3454HV De Meern	0:00
?GMeerndijk 116A	3454HV De Meern	0:00
?HMeerndijk 118	3454HV De Meern	0:00
?INirrewortel 10	3453VP De Meern	3:22
?JNirrewortel 12	3453VP De Meern	3:22
?KNirrewortel 14	3453VP De Meern	3:22
?LNirrewortel 16	3453VP De Meern	3:22
?MNirrewortel 18	3453VP De Meern	3:22
?NNirrewortel 20	3453VP De Meern	3:22
?ONirrewortel 22	3453VP De Meern	3:22
?PNirrewortel 24	3453VP De Meern	3:22
?QNirrewortel 26	3453VP De Meern	3:22
?RNirrewortel 28	3453VP De Meern	3:22
?SNirrewortel 30	3453VP De Meern	3:22
?TNirrewortel 32	3453VP De Meern	3:22
?UNirrewortel 34	3453VP De Meern	3:22
?VNirrewortel 36	3453VP De Meern	3:22
?WNirrewortel 38	3453VP De Meern	3:22
?XNirrewortel 40	3453VP De Meern	3:22
?YNirrewortel 42	3453VP De Meern	3:22
?ZNirrewortel 44	3453VP De Meern	3:22
?ANirrewortel 46	3453VP De Meern	3:22
?BNirrewortel 48	3453VP De Meern	3:22

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?Q	Nirrewortel 50 3453VP De Meern	3:22
?D	Nirrewortel 52 3453VP De Meern	3:22
?E	Nirrewortel 54 3453VP De Meern	3:22
?F	Nirrewortel 56 3453VP De Meern	3:22
?G	Nirrewortel 58 3453VP De Meern	3:22
?H	Nirrewortel 60 3453VP De Meern	3:22
?I	Nirrewortel 62 3453VP De Meern	3:22
?J	Nirrewortel 64 3453VP De Meern	3:22
?K	Nirrewortel 66 3453VP De Meern	3:22
?L	Nirrewortel 68 3453VP De Meern	3:22
?M	Nirrewortel 70 3453VP De Meern	3:22
?N	Nirrewortel 72 3453VP De Meern	3:22
?O	Nirrewortel 74 3453VP De Meern	3:22
?P	Nirrewortel 76 3453VP De Meern	3:22
?Q	Van Lawick van Pabstlaan 162 3453RC De Meern	1:07
?R	Van Lawick van Pabstlaan 164 3453RC De Meern	1:09
?S	Van Lawick van Pabstlaan 168 3453RC De Meern	1:14
?T	Van Lawick van Pabstlaan 170 3453RC De Meern	1:18
?U	Van Lawick van Pabstlaan 174 3453RC De Meern	1:24
?V	Van Lawick van Pabstlaan 176 3453RC De Meern	1:27
?W	Van Lawick van Pabstlaan 180 3453RC De Meern	1:33
?X	Van Lawick van Pabstlaan 182 3453RC De Meern	1:37
?Y	Van Lawick van Pabstlaan 186 3453RC De Meern	1:43
?Z	Van Lawick van Pabstlaan 188 3453RC De Meern	1:43
?A	Van Lawick van Pabstlaan 192 3453RC De Meern	1:43
?B	Van Lawick van Pabstlaan 194 3453RC De Meern	1:43
?C	Van Lawick van Pabstlaan 196 3453RC De Meern	1:46
?D	Kladdewortel 15 3453VK De Meern	3:11
?E	Kladdewortel 16 3453VL De Meern	3:22
?F	Kladdewortel 17 3453VK De Meern	3:13
?G	Kladdewortel 18 3453VL De Meern	3:25
?H	Kladdewortel 19 3453VK De Meern	3:19
?I	Kladdewortel 20 3453VL De Meern	3:29
?J	Kladdewortel 21 3453VK De Meern	3:23
?K	Kladdewortel 22 3453VL De Meern	3:33
?L	Kladdewortel 23 3453VK De Meern	3:27
?M	Kladdewortel 24 3453VL De Meern	3:38
?N	Kladdewortel 25 3453VK De Meern	3:31
?O	Kladdewortel 26 3453VL De Meern	3:42
?P	Kladdewortel 27 3453VK De Meern	3:35
?Q	Kladdewortel 28 3453VL De Meern	3:45
?R	Kladdewortel 29 3453VK De Meern	3:39
?S	Kladdewortel 30 3453VL De Meern	3:51
?T	Zevenblad 7 3453TJ De Meern	3:57
?U	Zevenblad 9 3453TJ De Meern	3:57
?V	Zevenblad 11 3453TJ De Meern	3:43
?W	Zevenblad 13 3453TJ De Meern	3:41
?X	Zevenblad 39 3453TJ De Meern	1:14
?Y	Zevenblad 41 3453TJ De Meern	0:57
?Z	Adderwortel 9 3453VE De Meern	1:45
?A	Adderwortel 11 3453VE De Meern	1:46
?B	Adderwortel 13 3453VE De Meern	1:51
?C	Adderwortel 15 3453VE De Meern	1:55
?D	Adderwortel 17 3453VE De Meern	2:00
?E	Adderwortel 19 3453VE De Meern	2:05
?F	Adderwortel 21 3453VE De Meern	2:10
?G	Adderwortel 23 3453VE De Meern	2:14
?H	Adderwortel 25 3453VE De Meern	2:19
?I	Adderwortel 27 3453VE De Meern	2:24
?J	Adderwortel 29 3453VE De Meern	2:28
?K	Adderwortel 31 3453VE De Meern	2:34
?L	Adderwortel 33 3453VE De Meern	2:39
?M	Zevenblad 86 3453TP De Meern	1:34
?N	Zevenblad 88 3453TP De Meern	1:32

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?O	Zevenblad 90 3453TP De Meern	1:29
?P	Zevenblad 92 3453TP De Meern	1:25
?Q	Zevenblad 94 3453TP De Meern	1:23
?R	Zevenblad 96 3453TP De Meern	1:20
?S	Zevenblad 98 3453TP De Meern	1:16
?T	Zevenblad 100 3453TP De Meern	1:13
?U	Zevenblad 102 3453TP De Meern	1:10
?V	Kaardebol 1 3453VT De Meern	1:58
?W	Kaardebol 2 3453VT De Meern	2:13
?X	Kaardebol 4 3453VT De Meern	2:16
?Y	Kaardebol 5 3453VT De Meern	2:05
?Z	Kaardebol 6 3453VT De Meern	2:21
?A	Kaardebol 8 3453VT De Meern	2:26
?B	Kaardebol 9 3453VT De Meern	2:14
?C	Kaardebol 10 3453VT De Meern	2:32
?D	Kaardebol 12 3453VT De Meern	2:37
?E	Kaardebol 13 3453VT De Meern	2:25
?F	Kaardebol 16 3453VT De Meern	2:47
?G	Zonnedaauw 2 3453VX De Meern	4:01
?H	Zonnedaauw 6 3453VX De Meern	3:57
?I	Zonnedaauw 8 3453VX De Meern	3:53
?J	Zonnedaauw 12 3453VX De Meern	3:46
?K	Zonnedaauw 14 3453VX De Meern	3:42
?L	Zonnedaauw 18 3453VX De Meern	4:01
?M	Zonnedaauw 20 3453VX De Meern	4:00
?N	Zonnedaauw 24 3453VX De Meern	3:49
?O	Zonnedaauw 28 3453VX De Meern	3:39
?P	Zonnedaauw 30 3453VX De Meern	3:32
?Q	Kruiswortel 2 3453VN De Meern	3:23
?R	Kruiswortel 3 3453VM De Meern	3:15
?S	Kruiswortel 4 3453VN De Meern	3:24
?T	Kruiswortel 6 3453VN De Meern	3:27
?U	Kruiswortel 7 3453VM De Meern	3:23
?V	Kruiswortel 8 3453VN De Meern	3:32
?W	Kruiswortel 10 3453VN De Meern	3:33
?X	Kruiswortel 11 3453VM De Meern	3:28
?Y	Kruiswortel 13 3453VM De Meern	3:33
?Z	Kruiswortel 14 3453VN De Meern	3:39
•	Kruiswortel 15 3453VM De Meern	3:36
•	Kruiswortel 17 3453VM De Meern	3:39
•	Kruiswortel 18 3453VN De Meern	3:46
•	Kruiswortel 19 3453VM De Meern	3:43
•	Kruiswortel 21 3453VM De Meern	3:47
•	Kruiswortel 22 3453VN De Meern	3:54
•	Kruiswortel 24 3453VN De Meern	3:56
•	Kruiswortel 25 3453VM De Meern	3:53
•	Kruiswortel 26 3453VN De Meern	3:59
•	Kruiswortel 28 3453VN De Meern	4:03
•	Kruiswortel 29 3453VM De Meern	4:00
•	Wethouder Gerssenlaan 8 3454BE De Meern	0:00
•	Wethouder Gerssenlaan 10 3454BE De Meern	0:00
•	Wethouder Gerssenlaan 14 3454BE De Meern	0:00
•	Witte de Withstraat 1 3454XX De Meern	0:00
•	Witte de Withstraat 5 3454XX De Meern	0:00
•	Witte de Withstraat 7 3454XX De Meern	0:00
•	Witte de Withstraat 11 3454XX De Meern	0:00
•	Witte de Withstraat 13 3454XX De Meern	0:00
•	De Milan Viscontillaan 17 3453RM De Meern	0:20
•	Zandweg 75 3454JW De Meern	0:00
•	Zandweg 77 3454JW De Meern	0:00
•	Zandweg 133 3454HA De Meern	0:00
•	Zandweg 135 3454HA De Meern	0:00
•	Zandweg 137 3454HA De Meern	0:00
•	Zandweg 139A 3454HA De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?AZandweg 145A	3454HA De Meern	0:00
?BZandweg 147	3454HA De Meern	0:00
?CRijksstraatweg 96	3454JH De Meern	0:00
?DRijksstraatweg 118A	3454HK De Meern	0:00
?ERijksstraatweg 62	3454JD De Meern	0:00
?FRijksstraatweg 64	3454JD De Meern	0:00
?GRijksstraatweg 68	3454JD De Meern	0:00
?HRijksstraatweg 70	3454JE De Meern	0:00
?IRijksstraatweg 59	3454JD De Meern	0:00
?JRijksstraatweg 63	3454JD De Meern	0:00
?KRijksstraatweg 63A	3454JD De Meern	0:00
?LRijksstraatweg 67	3454JD De Meern	0:00
?MZeedistel 7	3453TD De Meern	0:00
?NZeedistel 9	3453TD De Meern	0:00
?OZeedistel 15	3453TD De Meern	0:00
?PZeedistel 19	3453TE De Meern	0:00
?QZeedistel 21	3453TE De Meern	0:00
?RZeedistel 23	3453TE De Meern	0:00
?SZeedistel 27	3453TE De Meern	0:00
?TZeedistel 29	3453TE De Meern	0:00
?UZeedistel 31	3453TG De Meern	0:00
?VZeedistel 35	3453TG De Meern	0:00
?WZeedistel 37	3453TG De Meern	0:00
?XZeedistel 43	3453TG De Meern	0:00
?YZeedistel 47	3453TG De Meern	0:00
?ZZeedistel 49	3453TG De Meern	0:00
?AZeedistel 53	3453TH De Meern	0:00
?BZeedistel 57	3453TH De Meern	0:00
?CZeedistel 61	3453TH De Meern	0:00
?DZeedistel 63	3453TH De Meern	0:00
?EZeedistel 65	3453TH De Meern	0:00
?FZeedistel 69	3453TH De Meern	0:00
?GZeedistel 71	3453TH De Meern	0:00
?HDe Milan Viscontilaan 19	3453RM De Meern	0:15
?IDe Milan Viscontilaan 21	3453RM De Meern	0:12
?JDe Milan Viscontilaan 23	3453RM De Meern	0:08
?KDe Milan Viscontilaan 25	3453RM De Meern	0:04
?LDe Milan Viscontilaan 27	3453RM De Meern	0:00
?MDe Milan Viscontilaan 29	3453RM De Meern	0:00
?NDe Milan Viscontilaan 31	3453RM De Meern	0:00
?ODE Milan Viscontilaan 33	3453RM De Meern	0:00
?PDe Milan Viscontilaan 35	3453RM De Meern	0:00
?QDe Milan Viscontilaan 37	3453RM De Meern	0:00
?RDe Milan Viscontilaan 39	3453RM De Meern	0:00
?SDe Milan Viscontilaan 41	3453RM De Meern	0:00
?TDe Milan Viscontilaan 43	3453RM De Meern	0:00
?UDe Milan Viscontilaan 45	3453RM De Meern	0:00
?VDe Milan Viscontilaan 47	3453RM De Meern	0:00
?WDe Milan Viscontilaan 49	3453RM De Meern	0:00
?XDe Milan Viscontilaan 51	3453RM De Meern	0:00
?YDe Milan Viscontilaan 53	3453RM De Meern	0:00
?ZDe Milan Viscontilaan 55	3453RM De Meern	0:00
A De Milan Viscontilaan 57	3453RM De Meern	0:00
B De Milan Viscontilaan 59	3453RM De Meern	0:00
C St.-Pietersberg 1	3453PH De Meern	0:03
D St.-Pietersberg 2	3453PH De Meern	0:00
E St.-Pietersberg 3	3453PH De Meern	0:00
F St.-Pietersberg 4	3453PH De Meern	0:00
G St.-Pietersberg 5	3453PH De Meern	0:00
H St.-Pietersberg 6	3453PH De Meern	0:00
I St.-Pietersberg 7	3453PH De Meern	0:00
J St.-Pietersberg 8	3453PH De Meern	0:00
K St.-Pietersberg 9	3453PH De Meern	0:00
L St.-Pietersberg 10	3453PH De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
M St.-Pietersberg 11	3453PH De Meern	0:00
N St.-Pietersberg 12	3453PH De Meern	0:00
O Gulperberg 1	3453RV De Meern	0:00
P Gulperberg 5	3453RV De Meern	0:00
Q Gulperberg 7	3453RV De Meern	0:00
R Gulperberg 9	3453RV De Meern	0:00
S Gulperberg 13	3453RV De Meern	0:00
T Gulperberg 15	3453RV De Meern	0:00
U Zandweg 138	3454HA De Meern	0:00
V Zandweg 140	3454HA De Meern	0:00
W Zandweg 142	3454HA De Meern	0:00
X Zandweg 144	3454HA De Meern	0:00
Y Zandweg 146A	3454HA De Meern	0:00
Z Zandweg 76	3454JW De Meern	0:00
iA Zandweg 78	3454JW De Meern	0:00
iB Mandenmakerslaan 26	3454DC De Meern	0:00
iC Mandenmakerslaan 28	3454DC De Meern	0:00
iD Mandenmakerslaan 30	3454DD De Meern	0:00
iE Mandenmakerslaan 32	3454DD De Meern	0:00
iF Mandenmakerslaan 34	3454DD De Meern	0:00
iG Mandenmakerslaan 36	3454DD De Meern	0:00
iH Mandenmakerslaan 38	3454DD De Meern	0:00
iI Mandenmakerslaan 40	3454DD De Meern	0:00
iJ Mandenmakerslaan 42	3454DD De Meern	0:00
iK Mandenmakerslaan 44	3454DD De Meern	0:00
iL Mandenmakerslaan 46	3454DD De Meern	0:43
iM Mandenmakerslaan 48	3454DD De Meern	0:43
iN Zwanebloem 6	3453VR De Meern	4:19
iO Zwanebloem 7	3453VR De Meern	4:17
iP Zwanebloem 8	3453VR De Meern	4:24
iQ Zwanebloem 9	3453VR De Meern	4:20
iR Zwanebloem 10	3453VR De Meern	4:27
iS Van Lawick van Pabstlaan 160	3453RB De Meern	0:18
iT Van Lawick van Pabstlaan 198	3453RC De Meern	2:04
iU Van Lawick van Pabstlaan 200	3453RC De Meern	2:05
iV Van Lawick van Pabstlaan 202	3453RC De Meern	2:09
iW Van Nijenrodelaan 8	3454EG De Meern	0:00
iX Van Nijenrodelaan 10	3454EG De Meern	0:00
iY Van Nijenrodelaan 14	3454EG De Meern	0:00
iZ Van Nijenrodelaan 16	3454EG De Meern	0:00
çA Van Montfoortstraat 3	3454ER De Meern	0:00
çB Van Montfoortstraat 5	3454ER De Meern	0:44
çC Van Heemskerklaan 1	3454EP De Meern	0:00
çD Van Heemskerklaan 5	3454EP De Meern	0:00
çE Van Heemskerklaan 7	3454EP De Meern	0:00
çF Van Heemskerklaan 11	3454EP De Meern	0:00
çG Van Heemskerklaan 13	3454EP De Meern	0:00
çH Van Heemskerklaan 17	3454EP De Meern	0:00
çI Van Heemskerklaan 19	3454EP De Meern	0:00
çJ Van Heemskerklaan 23	3454EP De Meern	0:00
çK Van Heemskerklaan 25	3454EP De Meern	0:00
çL Van Heemskerklaan 29	3454EP De Meern	0:00
çM Van Heemskerklaan 4	3454EP De Meern	0:00
çN Van Heemskerklaan 8	3454EP De Meern	0:00
çO Van Heemskerklaan 10	3454EP De Meern	0:00
çP Van Montfoortstraat 1	3454ER De Meern	0:00
çQ Nedereindseweg 545	3546PN Utrecht	0:00
çR Nedereindseweg 547	3546PN Utrecht	0:00
çS Zeedistel 4	3453TD De Meern	0:00
çT Zeedistel 22	3453TE De Meern	0:00
çU Zeedistel 1	3453TD De Meern	0:00
çV Zeedistel 41	3453TG De Meern	0:00
çW Speerdistel 8	3453TS De Meern	0:00
çX Zeedistel 11	3453TD De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
¢Y	Zeedistel 51 3453TH De Meern	0:00
¢Z	Akkerdistel 5 3453TR De Meern	0:00
£A	Gulperberg 17 3453RV De Meern	0:00
£B	Gulperberg 19 3453RV De Meern	0:00
£C	Gulperberg 21 3453RV De Meern	0:00
£D	Gulperberg 23 3453RV De Meern	0:00
£E	Gulperberg 25 3453RV De Meern	0:00
£F	Gulperberg 27 3453RV De Meern	0:00
£G	Gulperberg 29 3453RV De Meern	0:00
£H	Gulperberg 31 3453RV De Meern	0:00
£I	Gulperberg 33 3453RW De Meern	0:00
£J	Gulperberg 35 3453RW De Meern	0:00
£K	Gulperberg 37 3453RW De Meern	0:00
£L	Gulperberg 39 3453RW De Meern	0:00
£M	Gulperberg 41 3453RW De Meern	0:00
£N	Gulperberg 45 3453RW De Meern	0:00
£O	Gulperberg 47 3453RW De Meern	0:00
£P	Gulperberg 51 3453RW De Meern	0:00
£Q	Gulperberg 53 3453RW De Meern	0:00
£R	Gulperberg 55 3453RW De Meern	0:00
£S	Gulperberg 59 3453RW De Meern	0:00
£T	Gulperberg 61 3453RW De Meern	0:00
£U	Gulperberg 63 3453RW De Meern	0:00
£V	Mandenmakerslaan 88 3454DE De Meern	0:44
£W	Tinnegieterslaan 16 3454DZ De Meern	0:00
£X	Tinnegieterslaan 18 3454DZ De Meern	0:00
£Y	Tinnegieterslaan 22 3454DZ De Meern	0:00
£Z	Tinnegieterslaan 24 3454DZ De Meern	0:00
ⓂA	Tinnegieterslaan 28 3454DZ De Meern	0:00
ⓂB	Tinnegieterslaan 30 3454DZ De Meern	0:00
ⓂC	Tinnegieterslaan 34 3454DZ De Meern	0:00
ⓂD	Tinnegieterslaan 14 3454DZ De Meern	0:00
ⓂE	Kruiswortel 30 3453VN De Meern	4:04
ⓂF	Kruiswortel 31 3453VM De Meern	4:04
ⓂG	Kruiswortel 32 3453VN De Meern	4:08
ⓂH	Zevenblad 1 3453TJ De Meern	4:05
ⓂI	Zevenblad 3 3453TJ De Meern	4:11
ⓂJ	Zevenblad 5 3453TJ De Meern	4:08
ⓂK	Zevenblad 31 3453TJ De Meern	1:54
ⓂL	Zevenblad 33 3453TJ De Meern	1:52
ⓂM	Zevenblad 35 3453TJ De Meern	1:28
ⓂN	Zevenblad 37 3453TJ De Meern	1:27
ⓂO	Zevenblad 22 3453TL De Meern	4:13
ⓂP	Zevenblad 24 3453TL De Meern	4:12
ⓂQ	Zevenblad 26 3453TM De Meern	3:58
ⓂR	Zevenblad 28 3453TM De Meern	3:59
ⓂS	Zevenblad 50 3453TM De Meern	3:23
ⓂT	Zevenblad 52 3453TM De Meern	3:22
ⓂU	Muurkruid 1 3453VA De Meern	0:00
ⓂV	Muurkruid 2 3453VB De Meern	0:10
ⓂW	Muurkruid 3 3453VA De Meern	0:00
ⓂX	Muurkruid 4 3453VB De Meern	0:11
ⓂY	Muurkruid 5 3453VA De Meern	0:00
ⓂZ	Muurkruid 6 3453VB De Meern	0:16
¥A	Muurkruid 7 3453VA De Meern	0:04
¥B	Muurkruid 8 3453VB De Meern	0:20
¥C	Muurkruid 9 3453VA De Meern	0:09
¥D	Muurkruid 10 3453VB De Meern	0:24
¥E	Muurkruid 11 3453VA De Meern	0:14
¥F	Muurkruid 12 3453VB De Meern	0:29
¥G	Muurkruid 13 3453VA De Meern	0:18
¥H	Muurkruid 14 3453VB De Meern	0:34
¥I	Muurkruid 15 3453VA De Meern	0:30
¥J	Muurkruid 16 3453VB De Meern	0:46

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
¥K	Muurkruid 17 3453VA De Meern	0:32
¥L	Muurkruid 18 3453VB De Meern	0:47
¥M	Muurkruid 19 3453VA De Meern	0:37
¥N	Muurkruid 20 3453VB De Meern	0:53
¥O	Muurkruid 21 3453VA De Meern	0:42
¥P	Muurkruid 22 3453VB De Meern	0:56
¥Q	Muurkruid 23 3453VA De Meern	0:46
¥R	Muurkruid 24 3453VB De Meern	1:02
¥S	Muurkruid 25 3453VA De Meern	0:51
¥T	Muurkruid 26 3453VB De Meern	1:06
¥U	Muurkruid 27 3453VA De Meern	0:55
¥V	Muurkruid 28 3453VB De Meern	1:11
¥W	Muurkruid 29 3453VA De Meern	1:01
¥X	Muurkruid 31 3453VA De Meern	1:05
¥Y	Muurkruid 32 3453VB De Meern	1:21
¥Z	Muurkruid 33 3453VA De Meern	1:11
¡A	Muurkruid 35 3453VA De Meern	1:16
¡B	Muurkruid 36 3453VB De Meern	1:31
¡C	Muurkruid 38 3453VB De Meern	1:36
¡D	Muurkruid 39 3453VA De Meern	1:26
¡E	Muurkruid 40 3453VB De Meern	1:41
¡F	Sleutelbloem 2 3453VS De Meern	3:24
¡G	Sleutelbloem 4 3453VS De Meern	3:25
¡H	Sleutelbloem 8 3453VS De Meern	3:34
¡I	Sleutelbloem 10 3453VS De Meern	3:39
¡J	Sleutelbloem 14 3453VS De Meern	3:49
¡K	Sleutelbloem 16 3453VS De Meern	3:53
¡L	Zwanebloem 1 3453VR De Meern	4:06
¡M	Zwanebloem 3 3453VR De Meern	4:08
¡N	Zwanebloem 4 3453VR De Meern	4:16
¡O	De Milan Viscontilaan 147 3453SR De Meern	0:00
¡P	De Milan Viscontilaan 149 3453SR De Meern	0:00
¡Q	De Milan Viscontilaan 151 3453SR De Meern	0:00
¡R	Zevenblad 15 3453TJ De Meern	3:33
¡S	Zevenblad 17 3453TJ De Meern	3:21
¡T	Zevenblad 27 3453TJ De Meern	2:28
¡U	Zevenblad 29 3453TJ De Meern	2:14
¡V	Pijlkruid 11 3453VC De Meern	1:21
¡W	Pijlkruid 12 3453VD De Meern	1:36
¡X	Pijlkruid 13 3453VC De Meern	1:23
¡Y	Pijlkruid 14 3453VD De Meern	1:37
¡Z	Pijlkruid 15 3453VC De Meern	1:27
¡A	Pijlkruid 16 3453VD De Meern	1:42
¡B	Pijlkruid 17 3453VC De Meern	1:32
¡C	Pijlkruid 18 3453VD De Meern	1:46
¡D	Pijlkruid 19 3453VC De Meern	1:36
¡E	Pijlkruid 20 3453VD De Meern	1:50
¡F	Pijlkruid 21 3453VC De Meern	1:40
¡G	Pijlkruid 22 3453VD De Meern	1:55
¡H	Pijlkruid 23 3453VC De Meern	1:44
¡I	Pijlkruid 24 3453VD De Meern	1:59
¡J	Pijlkruid 25 3453VC De Meern	1:49
¡K	Pijlkruid 26 3453VD De Meern	2:04
¡L	Pijlkruid 27 3453VC De Meern	1:53
¡M	Pijlkruid 29 3453VC De Meern	1:58
¡N	Pijlkruid 30 3453VD De Meern	2:12
¡O	Pijlkruid 32 3453VD De Meern	2:17
¡P	Pijlkruid 33 3453VC De Meern	2:06
¡Q	Pijlkruid 34 3453VD De Meern	2:21
¡R	Nirrewortel 96 3453VZ De Meern	3:50
¡S	Nirrewortel 98 3453VZ De Meern	3:48
¡T	Nirrewortel 102 3453VZ De Meern	3:45
¡U	Nirrewortel 106 3453VZ De Meern	3:41
¡V	Nirrewortel 108 3453VZ De Meern	3:37

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
\$W	Nirrewortel 112 3453VZ De Meern	3:56
\$X	Nirrewortel 114 3453VZ De Meern	3:54
\$Y	Nirrewortel 118 3453VZ De Meern	3:49
\$Z	Nirrewortel 120 3453VZ De Meern	3:46
^A	Nirrewortel 124 3453VZ De Meern	3:38
^B	Zonnedaauw 19 3453VW De Meern	4:23
^C	Zonnedaauw 23 3453VW De Meern	4:33
^D	Zonnedaauw 25 3453VW De Meern	4:32
^E	Zonnedaauw 29 3453VW De Meern	4:40
^F	Zonnedaauw 31 3453VW De Meern	4:46
^G	Zonnedaauw 33 3453VW De Meern	4:47
^H	Zonnedaauw 37 3453VW De Meern	4:51
^I	Zonnedaauw 39 3453VW De Meern	4:54
^J	Zonnedaauw 41 3453VW De Meern	4:54
^K	Zonnedaauw 45 3453VX De Meern	4:47
^L	Zonnedaauw 47 3453VX De Meern	4:42
^M	Zonnedaauw 51 3453VX De Meern	4:36
^N	Zonnedaauw 53 3453VX De Meern	4:35
^O	Zonnedaauw 55 3453VX De Meern	4:30
^P	Zonnedaauw 59 3453VX De Meern	4:25
^Q	Zonnedaauw 61 3453VX De Meern	4:24
^R	Zonnedaauw 65 3453VX De Meern	4:18
^S	Zonnedaauw 67 3453VX De Meern	4:02
^T	Zonnedaauw 69 3453VX De Meern	4:00
^U	Zonnedaauw 73 3453VX De Meern	3:52
^V	Zonnedaauw 75 3453VX De Meern	3:42
^W	Zonnedaauw 77 3453VX De Meern	3:41
^X	Zonnedaauw 81 3453VX De Meern	3:30
^Y	Zonnedaauw 83 3453VX De Meern	3:25
^Z	Zonnedaauw 87 3453VX De Meern	3:14
©A	Zonnedaauw 89 3453VX De Meern	3:13
©B	Witte de Withstraat 15 3454XK De Meern	0:00
©C	Witte de Withstraat 17 3454XK De Meern	0:00
©D	Witte de Withstraat 2 3454XK De Meern	0:00
©E	Witte de Withstraat 4 3454XK De Meern	0:00
©F	Witte de Withstraat 8 3454XK De Meern	0:00
©G	Witte de Withstraat 10 3454XK De Meern	0:00
©H	Witte de Withstraat 14 3454XK De Meern	0:00
©I	Witte de Withstraat 16 3454XK De Meern	0:00
©J	Witte de Withstraat 20 3454XK De Meern	0:00
©K	Mauritslaan 45 3454XR De Meern	0:00
©L	Mauritslaan 47 3454XR De Meern	0:00
©M	Mauritslaan 51 3454XR De Meern	0:00
©N	Mauritslaan 53 3454XR De Meern	0:00
©O	Mauritslaan 57 3454XR De Meern	0:00
©P	Mauritslaan 59 3454XR De Meern	0:00
©Q	Mauritslaan 63 3454XR De Meern	0:00
©R	Mauritslaan 65 3454XR De Meern	0:00
©S	Mauritslaan 16 3454XS De Meern	0:00
©T	Mauritslaan 18 3454XS De Meern	0:00
©U	Mauritslaan 22 3454XS De Meern	0:00
©V	Mauritslaan 24 3454XS De Meern	0:00
©W	Mauritslaan 28 3454XS De Meern	0:00
©X	Mauritslaan 30 3454XS De Meern	0:00
©Y	Mauritslaan 34 3454XS De Meern	0:00
©Z	Mauritslaan 36 3454XS De Meern	0:00
ªA	Mauritslaan 40 3454XS De Meern	0:00
ªB	Mauritslaan 42 3454XS De Meern	0:00
ªC	Mauritslaan 46 3454XT De Meern	0:00
ªD	Mauritslaan 48 3454XT De Meern	0:00
ªE	Mauritslaan 52 3454XT De Meern	0:00
ªF	Mauritslaan 54 3454XT De Meern	0:00
ªG	Mauritslaan 58 3454XT De Meern	0:00
ªH	Mauritslaan 60 3454XT De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ªI	Laan 1954 30 3454CR De Meern	0:00
ªJ	Laan 1954 32 3454CR De Meern	0:00
ªK	Laan 1954 36 3454CR De Meern	0:00
ªL	Laan 1954 38 3454CR De Meern	0:00
ªM	Laan 1954 42 3454CR De Meern	0:00
ªN	Laan 1954 44 3454CR De Meern	0:00
ªO	Mauritslaan 1 3454XP De Meern	0:44
ªP	Mauritslaan 1A 3454XP De Meern	0:44
ªQ	Mauritslaan 1C 3454XP De Meern	0:43
ªR	Mauritslaan 3 3454XP De Meern	0:41
ªS	Mauritslaan 3A 3454XP De Meern	0:41
ªT	Mauritslaan 3C 3454XP De Meern	0:00
ªU	Mauritslaan 5 3454XP De Meern	0:00
ªV	Mauritslaan 9 3454XP De Meern	0:00
ªW	Mauritslaan 11 3454XP De Meern	0:00
ªX	Mauritslaan 15 3454XP De Meern	0:00
ªY	Mauritslaan 17 3454XP De Meern	0:00
ªZ	Zonstraat 43 3454AE De Meern	0:00
«A	Zonstraat 45 3454AE De Meern	0:00
«B	Zonstraat 47 3454AE De Meern	0:00
«C	Zonstraat 49 3454AE De Meern	0:00
«D	Zonstraat 51 3454AE De Meern	0:00
«E	Zonstraat 53 3454AE De Meern	0:00
«F	Zonstraat 55 3454AE De Meern	0:00
«G	Zonstraat 57 3454AE De Meern	0:00
«H	Zonstraat 59 3454AE De Meern	0:00
«I	Zonstraat 61 3454AE De Meern	0:00
«J	Zonstraat 18 3454AG De Meern	0:00
«K	Zonstraat 20 3454AG De Meern	0:00
«L	Zonstraat 22 3454AG De Meern	0:00
«M	Zonstraat 24 3454AG De Meern	0:00
«N	Zonstraat 26 3454AG De Meern	0:00
«O	Zonstraat 28 3454AG De Meern	0:00
«P	Zonstraat 30 3454AG De Meern	0:00
«Q	Zonstraat 32 3454AG De Meern	0:00
«R	Zonstraat 34 3454AG De Meern	0:00
«S	Zonstraat 36 3454AG De Meern	0:00
«T	Helmkruid 5 3453TW De Meern	0:00
«U	Helmkruid 7 3453TW De Meern	0:00
«V	Helmkruid 8 3453TX De Meern	0:00
«W	Mauritslaan 21 3454XP De Meern	0:00
«X	Mauritslaan 23 3454XP De Meern	0:00
«Y	Mauritslaan 25 3454XP De Meern	0:00
«Z	Mauritslaan 27 3454XP De Meern	0:00
–A	Mauritslaan 29 3454XP De Meern	0:00
–B	Mauritslaan 31 3454XR De Meern	0:00
–C	Mauritslaan 33 3454XR De Meern	0:00
–D	Mauritslaan 35 3454XR De Meern	0:00
–E	Mauritslaan 37 3454XR De Meern	0:00
–F	Mauritslaan 39 3454XR De Meern	0:00
–G	Mauritslaan 41 3454XR De Meern	0:00
–H	Laan 1954 9 3454CN De Meern	0:00
–I	Laan 1954 11 3454CN De Meern	0:00
–J	Laan 1954 13 3454CN De Meern	0:00
–K	Laan 1954 15 3454CN De Meern	0:00
–L	Laan 1954 19 3454CN De Meern	0:00
–M	Laan 1954 21 3454CN De Meern	0:00
–N	Laan 1954 23 3454CN De Meern	0:00
–O	Laan 1954 25 3454CN De Meern	0:00
–P	Laan 1954 27 3454CN De Meern	0:00
–Q	Laan 1954 29 3454CN De Meern	0:00
–R	Laan 1954 31 3454CP De Meern	0:00
–S	Laan 1954 33 3454CP De Meern	0:00
–T	Laan 1954 35 3454CP De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
-U	Laan 1954 37 3454CP De Meern	0:00
-V	Laan 1954 39 3454CP De Meern	0:00
-W	Laan 1954 41 3454CP De Meern	0:00
-X	Laan 1954 43 3454CP De Meern	0:00
-Y	Laan 1954 45 3454CP De Meern	0:00
-Z	Laan 1954 47 3454CP De Meern	0:00
-A	Laan 1954 49 3454CP De Meern	0:00
-B	Laan 1954 51 3454CP De Meern	0:00
-C	Laan 1954 53 3454CP De Meern	0:00
-D	Laan 1954 55 3454CP De Meern	0:00
-E	Laan 1954 59 3454CP De Meern	0:00
-F	Laan 1954 2 3454CR De Meern	0:00
-G	Laan 1954 8 3454CR De Meern	0:00
-H	Laan 1954 12 3454CR De Meern	0:00
-I	Laan 1954 14 3454CR De Meern	0:00
-J	Laan 1954 18 3454CR De Meern	0:00
-K	Laan 1954 20 3454CR De Meern	0:00
-L	Laan 1954 22 3454CR De Meern	0:00
-M	Laan 1954 26 3454CR De Meern	0:00
-N	Marelaan 100 3454GE De Meern	0:49
-O	Marelaan 102 3454GE De Meern	0:49
-P	Marelaan 104 3454GE De Meern	0:49
-Q	Marelaan 106 3454GE De Meern	0:49
-R	Marketensterlaan 1 3454WN De Meern	1:56
-S	Marketensterlaan 3 3454WN De Meern	1:59
-T	Marketensterlaan 5 3454WN De Meern	1:59
-U	Marketensterlaan 7 3454WN De Meern	2:02
-V	Marketensterlaan 9 3454WN De Meern	2:05
-W	Marketensterlaan 11 3454WN De Meern	2:05
-X	Marketensterlaan 13 3454WN De Meern	2:08
-Y	Marketensterlaan 15 3454WN De Meern	2:09
-Z	Marketensterlaan 17 3454WN De Meern	2:18
@A	Marketensterlaan 19 3454WN De Meern	2:15
@B	Marketensterlaan 21 3454WN De Meern	2:13
@C	Marketensterlaan 23 3454WN De Meern	2:10
@D	Marketensterlaan 25 3454WN De Meern	2:07
@E	Marketensterlaan 27 3454WN De Meern	2:04
@F	Marketensterlaan 29 3454WN De Meern	2:01
@G	Marketensterlaan 31 3454WN De Meern	2:00
@H	Marketensterlaan 33 3454WN De Meern	1:59
@I	Marketensterlaan 35 3454WN De Meern	1:59
@J	Marketensterlaan 37 3454WN De Meern	1:34
@K	Marketensterlaan 39 3454WN De Meern	1:36
@L	Marketensterlaan 41 3454WN De Meern	1:35
@M	Marketensterlaan 43 3454WN De Meern	1:37
@N	Marketensterlaan 45 3454WN De Meern	1:37
@O	Marelaan 88 3454GE De Meern	0:47
@P	Marelaan 90 3454GE De Meern	0:47
@Q	Marelaan 16 3454GC De Meern	0:00
@R	Marelaan 18 3454GC De Meern	0:00
@S	Marelaan 20 3454GC De Meern	0:00
@T	Marelaan 22 3454GC De Meern	0:00
@U	Marelaan 24 3454GC De Meern	0:00
@V	Van Lawick van Pabstlaan 2 3453RB De Meern	0:18
@W	Van Lawick van Pabstlaan 4 3453RB De Meern	0:18
@X	Van Lawick van Pabstlaan 12 3453RB De Meern	0:18
@Y	Van Lawick van Pabstlaan 14 3453RB De Meern	0:18
@Z	Van Lawick van Pabstlaan 18 3453RB De Meern	0:18
^A	Van Lawick van Pabstlaan 20 3453RB De Meern	0:18
^B	Van Lawick van Pabstlaan 24 3453RB De Meern	0:18
^C	Van Lawick van Pabstlaan 26 3453RB De Meern	0:18
^D	Van Lawick van Pabstlaan 30 3453RB De Meern	0:18
^E	Van Lawick van Pabstlaan 32 3453RB De Meern	0:18
^F	Van Lawick van Pabstlaan 36 3453RB De Meern	0:18

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
°G	Van Lawick van Pabstlaan 38 3453RB De Meern	0:18
°H	Van Lawick van Pabstlaan 42 3453RB De Meern	0:18
°I	Van Lawick van Pabstlaan 44 3453RB De Meern	0:18
°J	Van Lawick van Pabstlaan 48 3453RB De Meern	0:18
°K	Van Lawick van Pabstlaan 50 3453RB De Meern	0:18
°L	Van Lawick van Pabstlaan 52 3453RB De Meern	0:18
°M	Van Lawick van Pabstlaan 56 3453RB De Meern	0:18
°N	Van Lawick van Pabstlaan 58 3453RB De Meern	0:18
°O	Van Lawick van Pabstlaan 62 3453RB De Meern	0:18
°P	Van Lawick van Pabstlaan 64 3453RB De Meern	0:18
°Q	Van Lawick van Pabstlaan 68 3453RB De Meern	0:18
°R	Van Lawick van Pabstlaan 70 3453RB De Meern	0:18
°S	Van Lawick van Pabstlaan 74 3453RB De Meern	0:18
°T	Van Lawick van Pabstlaan 76 3453RB De Meern	0:18
°U	Van Lawick van Pabstlaan 80 3453RB De Meern	0:18
°V	Van Lawick van Pabstlaan 82 3453RB De Meern	0:18
°W	Van Lawick van Pabstlaan 86 3453RB De Meern	0:18
°X	Van Lawick van Pabstlaan 88 3453RB De Meern	0:18
°Y	Van Lawick van Pabstlaan 90 3453RB De Meern	0:18
°Z	Van Lawick van Pabstlaan 94 3453RB De Meern	0:18
°A	Van Lawick van Pabstlaan 96 3453RB De Meern	0:18
°B	Van Lawick van Pabstlaan 100 3453RB De Meern	0:18
°C	Van Lawick van Pabstlaan 102 3453RB De Meern	0:18
°D	Van Lawick van Pabstlaan 106 3453RB De Meern	0:18
°E	Van Lawick van Pabstlaan 108 3453RB De Meern	0:18
°F	Van Lawick van Pabstlaan 112 3453RB De Meern	0:18
°G	Van Lawick van Pabstlaan 114 3453RB De Meern	0:18
°H	Van Lawick van Pabstlaan 118 3453RB De Meern	0:18
°I	Van Lawick van Pabstlaan 120 3453RB De Meern	0:18
°J	Van Lawick van Pabstlaan 122 3453RB De Meern	0:18
°K	Van Lawick van Pabstlaan 126 3453RB De Meern	0:18
°L	Van Lawick van Pabstlaan 128 3453RB De Meern	0:18
°M	Van Lawick van Pabstlaan 132 3453RB De Meern	0:18
°N	Van Lawick van Pabstlaan 134 3453RB De Meern	0:18
°O	Van Lawick van Pabstlaan 138 3453RB De Meern	0:18
°P	Van Lawick van Pabstlaan 140 3453RB De Meern	0:18
°Q	Van Lawick van Pabstlaan 144 3453RB De Meern	0:18
°R	Van Lawick van Pabstlaan 146 3453RB De Meern	0:18
°S	Van Lawick van Pabstlaan 150 3453RB De Meern	0:18
°T	Van Lawick van Pabstlaan 152 3453RB De Meern	0:18
°U	Van Lawick van Pabstlaan 154 3453RB De Meern	0:18
°V	Stoelenmakerslaan 78 3454DW De Meern	1:06
°W	Stoelenmakerslaan 82 3454DW De Meern	1:07
°X	Stoelenmakerslaan 84 3454DW De Meern	1:07
°Y	Stoelenmakerslaan 86 3454DW De Meern	1:06
°Z	Stoelenmakerslaan 90 3454DW De Meern	1:04
±A	Stoelenmakerslaan 92 3454DW De Meern	1:04
±B	Stoelenmakerslaan 96 3454DW De Meern	1:02
±C	Stoelenmakerslaan 98 3454DW De Meern	1:03
±D	Stoelenmakerslaan 102 3454DW De Meern	1:03
±E	Gouvernantelaan 40 3454WH De Meern	1:23
±F	Gouvernantelaan 61 3454WG De Meern	1:17
±G	Gouvernantelaan 63 3454WG De Meern	1:17
±H	Gouvernantelaan 67 3454WG De Meern	1:15
±I	Gouvernantelaan 69 3454WG De Meern	1:15
±J	Gouvernantelaan 73 3454WG De Meern	1:14
±K	Gouvernantelaan 75 3454WG De Meern	1:14
±L	Gouvernantelaan 79 3454WG De Meern	1:13
±M	Gouvernantelaan 81 3454WG De Meern	1:12
±N	Gouvernantelaan 2 3454WH De Meern	0:52
±O	Melkmeisjeslaan 10 3454WV De Meern	1:28
±P	Melkmeisjeslaan 12 3454WV De Meern	1:28
±Q	Melkmeisjeslaan 14 3454WV De Meern	1:29
±R	Melkmeisjeslaan 16 3454WV De Meern	1:30

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
±S	Meerndijk 54 3454HS De Meern	0:00
±T	Meerndijk 56 3454HS De Meern	0:00
±U	Meerndijk 45 3454HN De Meern	0:00
±V	Meerndijk 47 3454HN De Meern	0:00
±W	Meerndijk 49 3454HN De Meern	0:00
±X	Meerndijk 51 3454HP De Meern	0:00
±Y	Meerndijk 53 3454HP De Meern	0:00
±Z	Meerndijk 55 3454HP De Meern	0:00
² A	Meerndijk 57 3454HP De Meern	0:00
² B	Meerndijk 61 3454HP De Meern	14:52
² C	Meerndijk 63 3454HP De Meern	15:41
² D	Meerndijk 65 3454HP De Meern	16:41
² E	Meerndijk 6 3454HR De Meern	0:00
² F	Meerndijk 8 3454HR De Meern	0:00
² G	Meerndijk 10 3454HR De Meern	0:00
² H	Meerndijk 12 3454HR De Meern	0:00
² I	Meerndijk 12 BS 3454HR De Meern	0:00
² J	Meerndijk 14 3454HR De Meern	0:00
² K	Meerndijk 16 3454HR De Meern	0:00
² L	Meerndijk 18 3454HR De Meern	0:00
² M	Meerndijk 28 3454HR De Meern	0:00
² N	Meerndijk 30 3454HS De Meern	0:00
² O	Meerndijk 34 3454HS De Meern	0:00
² P	Meerndijk 36 3454HS De Meern	0:00
² Q	Meerndijk 40 3454HS De Meern	0:00
² R	Meerndijk 42 3454HS De Meern	0:00
² S	Meerndijk 46 3454HS De Meern	0:00
² T	Meerndijk 48 3454HS De Meern	0:00
² U	Meerndijk 52 3454HS De Meern	0:00
² V	Meerndijk 43 3454HN De Meern	0:00
² W	Marketensterlaan 30 3454WR De Meern	2:22
² X	Marketensterlaan 32 3454WR De Meern	2:22
² Y	Marketensterlaan 36 3454WS De Meern	2:26
² Z	Marketensterlaan 38 3454WS De Meern	2:27
³ A	Marketensterlaan 40 3454WS De Meern	2:29
³ B	Marketensterlaan 44 3454WS De Meern	2:32
³ C	Marketensterlaan 46 3454WS De Meern	2:33
³ D	Marketensterlaan 50 3454WS De Meern	2:40
³ E	Marketensterlaan 52 3454WS De Meern	2:41
³ F	Marketensterlaan 56 3454WS De Meern	2:44
³ G	Marketensterlaan 58 3454WS De Meern	2:45
³ H	Meerndijk 5 3454HM De Meern	0:00
³ I	Meerndijk 13 3454HM De Meern	0:00
³ J	Meerndijk 15 3454HM De Meern	0:00
³ K	Meerndijk 21 3454HM De Meern	0:00
³ L	Meerndijk 23 3454HM De Meern	0:00
³ M	Meerndijk 27 3454HM De Meern	0:00
³ N	Meerndijk 35 3454HN De Meern	0:00
³ O	Meerndijk 37A 3454HN De Meern	0:00
³ P	Meerndijk 39 3454HN De Meern	0:00
³ Q	Marketensterlaan 26 3454WR De Meern	2:22
³ R	Marketensterlaan 51 3454WP De Meern	1:39
³ S	Marketensterlaan 55 3454WP De Meern	2:22
³ T	Marketensterlaan 57 3454WP De Meern	2:24
³ U	Marketensterlaan 61 3454WP De Meern	2:30
³ V	Marketensterlaan 63 3454WP De Meern	2:32
³ W	Marketensterlaan 67 3454WP De Meern	2:39
³ X	Marketensterlaan 69 3454WP De Meern	2:39
³ Y	Marketensterlaan 71 3454WP De Meern	2:42
³ Z	Marketensterlaan 75 3454WP De Meern	2:47
⁴ A	Marketensterlaan 77 3454WP De Meern	2:49
⁴ B	Marketensterlaan 81 3454WP De Meern	2:55
⁴ C	Marketensterlaan 83 3454WP De Meern	2:56
⁴ D	Marketensterlaan 2 3454WR De Meern	2:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
^E	Marketensterlaan 4 3454WR De Meern	2:22
^F	Marketensterlaan 8 3454WR De Meern	2:22
^G	Marketensterlaan 10 3454WR De Meern	2:22
^H	Marketensterlaan 14 3454WR De Meern	2:22
^I	Marketensterlaan 16 3454WR De Meern	2:22
^J	Marketensterlaan 20 3454WR De Meern	2:22
^K	Marketensterlaan 22 3454WR De Meern	2:22
^L	Marketensterlaan 47 3454WN De Meern	1:38
^M	Marketensterlaan 49 3454WN De Meern	1:37
^N	Marelaan 94 3454GE De Meern	0:48
^O	Marelaan 96 3454GE De Meern	0:48
^P	Van Lawick van Pabstlaan 158 3453RB De Meern	0:18
^Q	Mauritslaan 64 3454XT De Meern	0:00
^R	Mauritslaan 66 3454XT De Meern	0:00
^S	Mauritslaan 68 3454XT De Meern	0:00
^T	Gouvernantelaan 4 3454WH De Meern	0:53
^U	Gouvernantelaan 6 3454WH De Meern	0:55
^V	Gouvernantelaan 6B 3454WH De Meern	0:58
^W	Gouvernantelaan 8 3454WH De Meern	1:05
^X	Gouvernantelaan 10 3454WH De Meern	1:07
^Y	Gouvernantelaan 12 3454WH De Meern	1:07
^Z	Gouvernantelaan 14 3454WH De Meern	1:07
μA	Gouvernantelaan 16 3454WH De Meern	1:07
μB	Gouvernantelaan 18 3454WH De Meern	1:12
μC	Gouvernantelaan 20 3454WH De Meern	1:14
μD	Gouvernantelaan 22 3454WH De Meern	1:16
μE	Gouvernantelaan 24 3454WH De Meern	1:18
μF	Gouvernantelaan 26 3454WH De Meern	1:19
μG	Gouvernantelaan 32 3454WH De Meern	1:32
μH	Gouvernantelaan 34 3454WH De Meern	1:30
μI	Gouvernantelaan 36 3454WH De Meern	1:28
μJ	Gouvernantelaan 38 3454WH De Meern	1:25
μK	Mereveldplein 35 3454CL De Meern	0:00
μL	Mereveldplein 39 3454CL De Meern	0:00
μM	Mereveldplein 41 3454CL De Meern	0:00
μN	Mereveldplein 45 3454CL De Meern	0:00
μO	Mereveldplein 47 3454CL De Meern	0:00
μP	Mereveldplein 51 3454CL De Meern	0:00
μQ	Mereveldplein 53 3454CL De Meern	0:00
μR	Mereveldplein 57 3454CL De Meern	0:00
μS	Mereveldplein 59 3454CM De Meern	0:00
μT	Mereveldplein 61 3454CM De Meern	0:00
μU	Mereveldplein 65 3454CM De Meern	0:00
μV	Mereveldplein 67 3454CM De Meern	0:00
μW	Mereveldlaan 163 3454CE De Meern	0:00
μX	Mereveldlaan 165 3454CE De Meern	0:00
μY	Mereveldlaan 169 3454CE De Meern	0:00
μZ	Mereveldlaan 10A 3454CG De Meern	0:00
¶A	Mereveldlaan 14 3454CG De Meern	0:00
¶B	Mereveldlaan 16 3454CG De Meern	0:00
¶C	Mereveldlaan 20 3454CG De Meern	0:00
¶D	Mereveldlaan 22 3454CG De Meern	0:00
¶E	Mereveldlaan 26 3454CG De Meern	0:00
¶F	Mereveldlaan 28 3454CG De Meern	0:00
¶G	Mereveldlaan 32 3454CG De Meern	0:00
¶H	Mereveldlaan 34 3454CG De Meern	0:00
¶I	Mereveldlaan 38 3454CG De Meern	0:00
¶J	Mereveldlaan 40 3454CH De Meern	0:00
¶K	Mereveldlaan 44 3454CH De Meern	0:00
¶L	Mauritslaan 70 3454XT De Meern	0:00
¶M	Mauritslaan 72 3454XT De Meern	0:00
¶N	Mauritslaan 74 3454XT De Meern	0:00
¶O	Mauritslaan 76 3454XT De Meern	0:00
¶P	Mauritslaan 78 3454XT De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
¶Q	Mauritslaan 80 3454XT De Meern	0:00
¶R	Mauritslaan 82 3454XT De Meern	0:00
¶S	Mauritslaan 84 3454XT De Meern	0:00
¶T	Oranjelaan 1 3454BT De Meern	0:00
¶U	Oranjelaan 3 3454BT De Meern	0:00
¶V	Oranjelaan 5 3454BT De Meern	0:00
¶W	Oranjelaan 7 3454BT De Meern	0:00
¶X	Oranjelaan 9 3454BT De Meern	0:00
¶Y	Oranjelaan 8 3454BT De Meern	0:00
¶Z	Oranjelaan 18 3454BT De Meern	0:00
·A	Pastoor Boelenslaan 9 3454AB De Meern	0:00
·B	Oudenrijnsingel 47 3454BK De Meern	0:00
·C	Kleermakerslaan 38 3454GT De Meern	0:00
·D	Kleermakerslaan 40 3454GT De Meern	0:00
·E	Kleermakerslaan 19 3454GT De Meern	0:00
·F	Kleermakerslaan 21 3454GT De Meern	0:00
·G	Kleermakerslaan 23 3454GT De Meern	0:00
·H	Prinses Margrietlaan 2 3454AK De Meern	0:00
·I	Prinses Margrietlaan 4 3454AK De Meern	0:00
·J	Prinses Margrietlaan 8 3454AK De Meern	0:00
·K	Prinses Margrietlaan 10 3454AK De Meern	0:00
·L	Prinses Margrietlaan 14 3454AK De Meern	0:00
·M	Prinses Margrietlaan 16 3454AK De Meern	0:00
·N	Prinses Margrietlaan 20 3454AK De Meern	0:00
·O	Prinses Margrietlaan 22 3454AK De Meern	0:00
·P	Renesselaan 1 3454XW De Meern	0:00
·Q	Renesselaan 3 3454XW De Meern	0:00
·R	Renesselaan 7 3454XW De Meern	0:00
·S	Renesselaan 9 3454XW De Meern	0:00
·T	Renesselaan 13 3454XW De Meern	0:00
·U	Renesselaan 15 3454XW De Meern	0:00
·V	Renesselaan 19 3454XW De Meern	0:00
·W	Renesselaan 21 3454XW De Meern	0:00
·X	Renesselaan 25 3454XW De Meern	0:00
·Y	Renesselaan 27 3454XW De Meern	0:00
·Z	Renesselaan 31 3454XW De Meern	0:00
·A	Renesselaan 33 3454XW De Meern	0:00
·B	Renesselaan 37 3454XW De Meern	0:00
·C	Renesselaan 39 3454XW De Meern	0:00
·D	Renesselaan 43 3454XW De Meern	0:00
·E	Renesselaan 45 3454XW De Meern	0:00
·F	Renesselaan 4 3454XX De Meern	0:00
·G	Renesselaan 6 3454XX De Meern	0:00
·H	Renesselaan 8 3454XX De Meern	0:00
·I	Renesselaan 12 3454XX De Meern	0:00
·J	Renesselaan 14 3454XX De Meern	0:00
·K	Renesselaan 18 3454XX De Meern	0:00
·L	Renesselaan 20 3454XX De Meern	0:00
·M	Renesselaan 24 3454XX De Meern	0:00
·N	Renesselaan 26 3454XX De Meern	0:00
·O	Renesselaan 30 3454XX De Meern	0:00
·P	Renesselaan 32 3454XX De Meern	0:00
·Q	Renesselaan 36 3454XX De Meern	0:00
·R	Renesselaan 38 3454XX De Meern	0:00
·S	Renesselaan 42 3454XX De Meern	0:00
·T	Renesselaan 44 3454XX De Meern	0:00
·U	Rosweydelaan 1A 3454BL De Meern	0:00
·V	Rosweydelaan 5 3454BL De Meern	0:00
·W	Rosweydelaan 7 3454BL De Meern	0:00
·X	Rosweydelaan 11 3454BL De Meern	0:00
·Y	Rosweydelaan 13 3454BL De Meern	0:00
·Z	Rosweydelaan 17 3454BL De Meern	0:00
¹A	Rosweydelaan 19 3454BL De Meern	0:00
¹B	Rosweydelaan 23 3454BL De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
1C	Rosweydelaan 25 3454BL De Meern	0:00
1D	Rosweydelaan 29 3454BL De Meern	0:00
1E	Rosweydelaan 31 3454BL De Meern	0:00
1F	Rosweydelaan 33 3454BM De Meern	0:00
1G	Mereveldlaan 46 3454CH De Meern	0:00
1H	Mereveldlaan 48 3454CH De Meern	0:00
1I	Mereveldlaan 50 3454CH De Meern	0:00
1J	Mereveldlaan 52 3454CH De Meern	0:00
1K	Mereveldlaan 54 3454CH De Meern	0:00
1L	Mereveldlaan 56 3454CH De Meern	0:00
1M	Mereveldlaan 58 3454CH De Meern	0:00
1N	Mereveldlaan 157 3454CE De Meern	0:00
1O	Mereveldlaan 159 3454CE De Meern	0:00
1P	Mereveldlaan 93 3454CC De Meern	0:00
1Q	Mereveldlaan 95 3454CC De Meern	0:00
1R	Mereveldlaan 97 3454CC De Meern	0:00
1S	Mereveldlaan 99 3454CC De Meern	0:00
1T	Mereveldlaan 101 3454CC De Meern	0:00
1U	Mereveldlaan 103 3454CC De Meern	0:00
1V	Mereveldlaan 105 3454CC De Meern	0:00
1W	Mereveldlaan 107 3454CD De Meern	0:00
1X	Mereveldlaan 109 3454CD De Meern	0:00
1Y	Mereveldlaan 111 3454CD De Meern	0:00
1Z	Mereveldlaan 113 3454CD De Meern	0:00
°A	Mereveldlaan 115 3454CD De Meern	0:00
°B	Mereveldlaan 117 3454CD De Meern	0:00
°C	Mereveldlaan 119 3454CD De Meern	0:00
°D	Mereveldlaan 121 3454CD De Meern	0:00
°E	Mereveldlaan 123 3454CD De Meern	0:00
°F	Mereveldlaan 125 3454CD De Meern	0:00
°G	Mereveldlaan 127 3454CD De Meern	0:00
°H	Mereveldlaan 129 3454CD De Meern	0:00
°I	Mereveldlaan 131 3454CD De Meern	0:00
°J	Mereveldlaan 133 3454CD De Meern	0:00
°K	Mereveldlaan 135 3454CD De Meern	0:00
°L	Mereveldlaan 137 3454CD De Meern	0:00
°M	Mereveldlaan 139 3454CD De Meern	0:00
°N	Mereveldlaan 141 3454CE De Meern	0:00
°O	Mereveldlaan 143 3454CE De Meern	0:00
°P	Mereveldlaan 147 3454CE De Meern	0:00
°Q	Mereveldlaan 149 3454CE De Meern	0:00
°R	Mereveldlaan 153 3454CE De Meern	0:00
°S	Mereveldlaan 155 3454CE De Meern	0:00
°T	Mereveldlaan 91 3454CC De Meern	0:00
°U	Mereveldlaan 21 3454CA De Meern	0:00
°V	Mereveldlaan 25 3454CA De Meern	0:00
°W	Mereveldlaan 27 3454CA De Meern	0:00
°X	Mereveldlaan 31 3454CA De Meern	0:00
°Y	Mereveldlaan 35 3454CB De Meern	0:00
°Z	Mereveldlaan 39 3454CB De Meern	0:00
»A	Mereveldlaan 41 3454CB De Meern	0:00
»B	Mereveldlaan 45 3454CB De Meern	0:00
»C	Mereveldlaan 47 3454CB De Meern	0:00
»D	Mereveldlaan 51 3454CB De Meern	0:00
»E	Mereveldlaan 53 3454CB De Meern	0:00
»F	Mereveldlaan 57 3454CB De Meern	0:00
»G	Mereveldlaan 59 3454CB De Meern	0:00
»H	Mereveldlaan 61 3454CB De Meern	0:00
»I	Mereveldlaan 65 3454CB De Meern	0:00
»J	Mereveldlaan 67 3454CB De Meern	0:00
»K	Mereveldlaan 71 3454CC De Meern	0:00
»L	Mereveldlaan 73 3454CC De Meern	0:00
»M	Mereveldlaan 77 3454CC De Meern	0:00
»N	Mereveldlaan 79 3454CC De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
»O	Mereveldlaan 83 3454CC De Meern	0:00
»P	Mereveldlaan 85 3454CC De Meern	0:00
»Q	Mereveldlaan 19 3454CA De Meern	0:00
»R	Meentweg 116 3454AW De Meern	0:00
»S	Meentweg 120 3454AX De Meern	0:00
»T	Meentweg 122 3454AX De Meern	0:00
»U	Meentweg 126 3454AX De Meern	0:00
»V	Meentweg 128 3454AX De Meern	0:00
»W	Meentweg 132 3454AX De Meern	0:00
»X	Meentweg 134 3454AX De Meern	0:00
»Y	Wolweverslaan 28 3454GL De Meern	0:00
»Z	Wolweverslaan 30 3454GL De Meern	0:00
¼A	Wolweverslaan 32 3454GL De Meern	0:00
¼B	Wolweverslaan 36 3454GL De Meern	0:00
¼C	Wolweverslaan 38 3454GL De Meern	0:00
¼D	Wolweverslaan 42 3454GM De Meern	0:00
¼E	Wolweverslaan 44 3454GM De Meern	0:00
¼F	Veldhuizenlaan 38 3454ED De Meern	0:00
¼G	Veldhuizenlaan 37 3454EB De Meern	0:00
¼H	Veldhuizenlaan 41 3454EC De Meern	0:00
¼I	Veldhuizenlaan 43 3454EC De Meern	0:00
¼J	Veldhuizenlaan 47 3454EC De Meern	0:00
¼K	Veldhuizenlaan 49 3454EC De Meern	0:00
¼L	Rosweydelaan 35 3454BM De Meern	0:00
¼M	Rosweydelaan 37 3454BM De Meern	0:00
¼N	Rosweydelaan 39 3454BM De Meern	0:00
¼O	Rosweydelaan 41 3454BM De Meern	0:00
¼P	Rosweydelaan 43 3454BM De Meern	0:00
¼Q	Rosweydelaan 45 3454BM De Meern	0:00
¼R	Kloosterpark 1 3454HJ De Meern	1:05
¼S	Kloosterpark 3 3454HJ De Meern	1:11
¼T	Kloosterpark 2 3454HJ De Meern	1:06
¼U	Laan 1954 1 3454CN De Meern	0:00
¼V	Laan 1954 3 3454CN De Meern	0:00
¼W	Laan 1954 5 3454CN De Meern	0:00
¼X	Laan 1954 7 3454CN De Meern	0:00
¼Y	Germanicusweg 1 3453KE De Meern	1:34
¼Z	Germanicusweg 3 3453KE De Meern	1:35
½A	Germanicusweg 5 3453KE De Meern	1:36
½B	Germanicusweg 7 3453KE De Meern	1:37
½C	Germanicusweg 9 3453KE De Meern	1:37
½D	Heldammersingel 38 3453KG De Meern	1:32
½E	Heldammersingel 40 3453KG De Meern	1:31
½F	Heldammersingel 42 3453KG De Meern	1:31
½G	Heldammersingel 44 3453KG De Meern	1:31
½H	Heldammersingel 46 3453KG De Meern	1:32
½I	Claudiuslaan 1 3453KJ De Meern	1:29
½J	Claudiuslaan 3 3453KJ De Meern	1:29
½K	Claudiuslaan 5 3453KJ De Meern	1:30
½L	Claudiuslaan 7 3453KJ De Meern	1:30
½M	Claudiuslaan 9 3453KJ De Meern	1:31
½N	Claudiuslaan 11 3453KJ De Meern	1:31
½O	Claudiuslaan 13 3453KJ De Meern	1:31
½P	Claudiuslaan 15 3453KJ De Meern	1:32
½Q	Germanicusweg 16 3453KE De Meern	1:49
½R	Trajanushof 13 3453KM De Meern	1:56
½S	Trajanushof 15 3453KM De Meern	1:55
½T	Trajanushof 17 3453KM De Meern	1:54
½U	Trajanushof 21 3453KM De Meern	1:52
½V	Trajanushof 23 3453KM De Meern	1:50
½W	Trajanushof 25 3453KM De Meern	1:49
½X	Trajanushof 29 3453KM De Meern	1:51
½Y	Trajanushof 31 3453KM De Meern	1:52
½Z	Trajanushof 35 3453KM De Meern	1:55

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
¾A	Trajanushof 37 3453KM De Meern	1:56
¾B	Trajanushof 41 3453KM De Meern	1:59
¾C	Trajanushof 43 3453KM De Meern	2:00
¾D	Drususlaan 34 3453KC De Meern	1:52
¾E	Drususlaan 36 3453KC De Meern	1:52
¾F	Drususlaan 40 3453KC De Meern	1:55
¾G	Vespasianusweg 3 3453KN De Meern	1:34
¾H	Vespasianusweg 4 3453KN De Meern	1:42
¾I	Vespasianusweg 5 3453KN De Meern	1:36
¾J	Vespasianusweg 7 3453KN De Meern	1:37
¾K	Vespasianusweg 8 3453KN De Meern	1:45
¾L	Vespasianusweg 10 3453KN De Meern	1:47
¾M	Vespasianusweg 11 3453KN De Meern	1:48
¾N	Vespasianusweg 13 3453KN De Meern	1:47
¾O	Vespasianusweg 15 3453KN De Meern	1:46
¾P	Vespasianusweg 19 3453KN De Meern	1:47
¾Q	Vespasianusweg 21 3453KN De Meern	1:46
¾R	Claudiuslaan 19 3453KJ De Meern	1:34
¾S	Claudiuslaan 21 3453KJ De Meern	1:34
¾T	Claudiuslaan 25 3453KJ De Meern	1:33
¾U	Claudiuslaan 27 3453KJ De Meern	1:33
¾V	Claudiuslaan 29 3453KJ De Meern	1:34
¾W	Claudiuslaan 35 3453KK De Meern	1:29
¾X	Claudiuslaan 37 3453KK De Meern	1:29
¾Y	Claudiuslaan 41 3453KK De Meern	1:28
¾Z	Claudiuslaan 43 3453KK De Meern	1:26
¿A	Claudiuslaan 47 3453KK De Meern	1:27
¿B	Claudiuslaan 49 3453KK De Meern	1:26
¿C	Claudiuslaan 53 3453KK De Meern	1:26
¿D	Claudiuslaan 55 3453KK De Meern	1:26
¿E	Germanicusweg 11 3453KE De Meern	1:42
¿F	Germanicusweg 4 3453KE De Meern	1:40
¿G	Germanicusweg 8 3453KE De Meern	1:42
¿H	Germanicusweg 10 3453KE De Meern	1:43
¿I	Germanicusweg 13 3453KE De Meern	1:41
¿J	Germanicusweg 15 3453KE De Meern	1:40
¿K	Germanicusweg 19 3453KE De Meern	1:39
¿L	Germanicusweg 21 3453KE De Meern	1:39
¿M	Germanicusweg 25 3453KE De Meern	1:36
¿N	Augustusweg 17 3453KR De Meern	1:25
¿O	Augustusweg 21 3453KR De Meern	1:28
¿P	Augustusweg 23 3453KR De Meern	1:30
¿Q	Augustusweg 27 3453KR De Meern	1:41
¿R	Augustusweg 29 3453KR De Meern	1:42
¿S	Augustusweg 31 3453KR De Meern	1:43
¿T	Augustusweg 35 3453KR De Meern	1:44
¿U	Augustusweg 37 3453KR De Meern	1:45
¿V	Augustusweg 41 3453KR De Meern	1:46
¿W	Augustusweg 43 3453KR De Meern	1:46
¿X	Augustusweg 47 3453KR De Meern	1:46
¿Y	Augustusweg 49 3453KR De Meern	1:47
¿Z	Augustusweg 1 3453KR De Meern	1:10
AA	Augustusweg 3 3453KR De Meern	1:12
AB	Augustusweg 7 3453KR De Meern	1:14
AC	Augustusweg 9 3453KR De Meern	1:16
AD	Augustusweg 13 3453KR De Meern	1:19
AE	Augustusweg 15 3453KR De Meern	1:19
AF	Trajanushof 18 3453KP De Meern	1:57
AG	Trajanushof 20 3453KP De Meern	1:59
AH	Trajanushof 22 3453KP De Meern	2:00
AI	Trajanushof 3 3453KM De Meern	1:48
AJ	Trajanushof 5 3453KM De Meern	1:49
AK	Trajanushof 9 3453KM De Meern	1:51
AL	Trajanushof 11 3453KM De Meern	1:51

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
AM	Claudiuslaan 12 3453KL De Meern	1:27
AN	Toontjesplaat 19 3453SC De Meern	0:00
AO	Lanuariusweg 16 3453JB De Meern	1:41
AP	Lanuariusweg 18 3453JB De Meern	1:39
AQ	Lanuariusweg 19 3453JB De Meern	1:39
AR	Claudiuslaan 59 3453JC De Meern	1:35
AS	Claudiuslaan 61 3453JC De Meern	1:34
AT	Claudiuslaan 65 3453JC De Meern	1:37
AU	Claudiuslaan 67 3453JC De Meern	1:37
AV	Claudiuslaan 71 3453JC De Meern	1:38
AW	Claudiuslaan 73 3453JC De Meern	1:42
AX	Claudiuslaan 77 3453JC De Meern	1:43
AY	Claudiuslaan 79 3453JC De Meern	1:43
AZ	Agilioweg 4 3453JH De Meern	1:41
AA	Agilioweg 6 3453JH De Meern	1:41
AB	Agilioweg 10 3453JH De Meern	1:46
AC	Agilioweg 12 3453JH De Meern	1:45
AD	Agilioweg 14 3453JH De Meern	1:46
AE	Agilioweg 18 3453JH De Meern	1:47
AF	Agilioweg 20 3453JH De Meern	1:49
AG	De Milan Viscontilaan 155 3453SP De Meern	0:00
AH	De Milan Viscontilaan 157 3453SP De Meern	0:00
AI	De Milan Viscontilaan 159 3453SP De Meern	0:00
AJ	De Milan Viscontilaan 161 3453SP De Meern	0:00
AK	De Milan Viscontilaan 163 3453SP De Meern	0:00
AL	De Milan Viscontilaan 165 3453SP De Meern	0:00
AM	De Milan Viscontilaan 167 3453SP De Meern	0:00
AN	De Milan Viscontilaan 169 3453SP De Meern	0:00
AO	Zevenblad 71 3453TK De Meern	0:00
AP	Zevenblad 73 3453TK De Meern	0:00
AQ	Zevenblad 75 3453TK De Meern	0:00
AR	Zevenblad 77 3453TK De Meern	0:00
AS	Zevenblad 79 3453TK De Meern	0:00
AT	Zevenblad 81 3453TK De Meern	0:00
AU	Zevenblad 83 3453TK De Meern	0:00
AV	Zevenblad 85 3453TK De Meern	0:00
AW	Zevenblad 87 3453TK De Meern	0:00
AX	Zevenblad 89 3453TK De Meern	0:00
AY	Zevenblad 91 3453TK De Meern	0:00
AZ	Mandenmakerslaan 52 3454DD De Meern	0:45
AA	Mandenmakerslaan 54 3454DD De Meern	0:45
AB	Mandenmakerslaan 56 3454DD De Meern	0:44
AC	Akkerdistel 6 3453TR De Meern	0:00
AD	Akkerdistel 8 3453TR De Meern	0:00
AE	Akkerdistel 7 3453TR De Meern	0:00
AF	Stoelenmakerslaan 68 3454DV De Meern	1:02
AG	Stoelenmakerslaan 72 3454DV De Meern	1:02
AH	Stoelenmakerslaan 74 3454DV De Meern	1:03
AI	Claudiuslaan 16 3453KL De Meern	1:27
AJ	Claudiuslaan 18 3453KL De Meern	1:26
AK	Claudiuslaan 22 3453KL De Meern	1:23
AL	Claudiuslaan 24 3453KL De Meern	1:22
AM	Claudiuslaan 28 3453KL De Meern	1:21
AN	Claudiuslaan 30 3453KL De Meern	1:21
AO	Claudiuslaan 34 3453KL De Meern	1:20
AP	Claudiuslaan 36 3453KL De Meern	1:19
AQ	Zevenblad 62 3453TN De Meern	3:00
AR	Zevenblad 64 3453TN De Meern	2:56
AS	Zevenblad 66 3453TN De Meern	2:54
AT	Zevenblad 70 3453TN De Meern	2:46
AU	Zevenblad 72 3453TN De Meern	2:44
AV	Zevenblad 74 3453TN De Meern	2:41
AW	Zevenblad 78 3453TN De Meern	2:13
AX	Zevenblad 80 3453TN De Meern	2:12

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÅY	Zevenblad 84 3453TP De Meern	1:45
ÅZ	Sleutelbloem 1 3453VS De Meern	3:11
ÅA	Sleutelbloem 3 3453VS De Meern	3:13
ÅB	Sleutelbloem 7 3453VS De Meern	3:22
ÅC	Sleutelbloem 9 3453VS De Meern	3:26
ÅD	Sleutelbloem 11 3453VS De Meern	3:31
ÅE	Sleutelbloem 15 3453VS De Meern	3:41
ÅF	Zevenblad 2 3453TL De Meern	4:22
ÅG	Zevenblad 4 3453TL De Meern	4:23
ÅH	Zevenblad 6 3453TL De Meern	4:24
ÅI	Zevenblad 8 3453TL De Meern	4:25
ÅJ	Zevenblad 10 3453TL De Meern	4:27
ÅK	Zevenblad 12 3453TL De Meern	4:27
ÅL	Zevenblad 14 3453TL De Meern	4:28
ÅM	Zevenblad 16 3453TL De Meern	4:28
ÅN	Zevenblad 18 3453TL De Meern	4:28
ÅO	Zevenblad 20 3453TL De Meern	4:28
ÅP	Zevenblad 30 3453TM De Meern	4:05
ÅQ	Zevenblad 32 3453TM De Meern	4:03
ÅR	Zevenblad 34 3453TM De Meern	4:01
ÅS	Zevenblad 36 3453TM De Meern	3:58
ÅT	Zevenblad 38 3453TM De Meern	3:56
ÅU	Zevenblad 40 3453TM De Meern	3:54
ÅV	Zevenblad 42 3453TM De Meern	3:52
ÅW	Zevenblad 44 3453TM De Meern	3:49
ÅX	Zevenblad 46 3453TM De Meern	3:47
ÅY	Zevenblad 48 3453TM De Meern	3:47
ÅZ	Zonnedaauw 1 3453VW De Meern	4:10
AA	Zonnedaauw 3 3453VW De Meern	4:10
AB	Zonnedaauw 5 3453VW De Meern	4:12
AC	Zonnedaauw 7 3453VW De Meern	4:12
AD	Zonnedaauw 9 3453VW De Meern	4:14
AE	Zonnedaauw 11 3453VW De Meern	4:16
AF	Zonnedaauw 13 3453VW De Meern	4:16
AG	Zonnedaauw 15 3453VW De Meern	4:16
AH	Zonnedaauw 17 3453VW De Meern	4:17
AI	Nirrewortel 78 3453VZ De Meern	3:44
AJ	Nirrewortel 80 3453VZ De Meern	3:43
AK	Nirrewortel 82 3453VZ De Meern	3:42
AL	Nirrewortel 84 3453VZ De Meern	3:41
AM	Nirrewortel 86 3453VZ De Meern	3:38
AN	Nirrewortel 88 3453VZ De Meern	3:38
AO	Nirrewortel 90 3453VZ De Meern	3:36
AP	Nirrewortel 92 3453VZ De Meern	3:32
AQ	De Milan Viscontilaan 140 3453SW De Meern	0:00
AR	De Milan Viscontilaan 142 3453SW De Meern	0:00
AS	De Milan Viscontilaan 144 3453SW De Meern	0:00
AT	De Milan Viscontilaan 148 3453SW De Meern	0:00
AU	De Milan Viscontilaan 150 3453SW De Meern	0:00
AV	Anna Jacominaplaat 3 3453SX De Meern	0:00
AW	Anna Jacominaplaat 4 3453SX De Meern	0:00
AX	Anna Jacominaplaat 6 3453SX De Meern	0:00
AY	Anna Jacominaplaat 7 3453SX De Meern	0:00
AZ	Anna Jacominaplaat 8 3453SX De Meern	0:00
AA	Zwanebloem 11 3453VR De Meern	4:23
AB	Zwanebloem 13 3453VR De Meern	4:29
AC	Zwanebloem 14 3453VR De Meern	4:35
AD	Zwanebloem 15 3453VR De Meern	4:33
AE	Drususlaan 17 3453KB De Meern	1:22
AF	Drususlaan 21 3453KB De Meern	1:25
AG	Drususlaan 23 3453KB De Meern	1:28
AH	Drususlaan 27 3453KB De Meern	1:34
AI	Drususlaan 29 3453KB De Meern	1:37
AJ	Drususlaan 33 3453KB De Meern	1:42

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÅK	Drususlaan 35 3453KB De Meern	1:46
ÅL	Drususlaan 57 3453KB De Meern	2:15
ÅM	Drususlaan 28 3453KC De Meern	1:44
ÅN	Drususlaan 30 3453KC De Meern	1:45
ÅO	Drususlaan 32 3453KC De Meern	1:47
ÅP	Trajanushof 42 3453KP De Meern	2:09
ÅQ	Trajanushof 44 3453KP De Meern	2:09
ÅR	Trajanushof 2 3453KP De Meern	1:53
ÅS	Trajanushof 4 3453KP De Meern	1:54
ÅT	Trajanushof 6 3453KP De Meern	1:54
ÅU	Trajanushof 8 3453KP De Meern	1:54
ÅV	Trajanushof 10 3453KP De Meern	1:55
ÅW	Trajanushof 12 3453KP De Meern	1:54
ÅX	Trajanushof 14 3453KP De Meern	1:55
ÅY	Augustusweg 51 3453KR De Meern	1:54
ÅZ	Augustusweg 53 3453KR De Meern	2:08
ÆA	Drususlaan 2 3453KC De Meern	1:08
ÆB	Drususlaan 6 3453KC De Meern	1:12
ÆC	Drususlaan 8 3453KC De Meern	1:15
ÆD	Drususlaan 10 3453KC De Meern	1:17
ÆE	Drususlaan 14 3453KC De Meern	1:22
ÆF	Drususlaan 16 3453KC De Meern	1:24
ÆG	Drususlaan 20 3453KC De Meern	1:29
ÆH	Drususlaan 22 3453KC De Meern	1:31
ÆI	Heldammersingel 20 3453KG De Meern	0:00
ÆJ	Heldammersingel 22 3453KG De Meern	0:00
ÆK	Heldammersingel 26 3453KG De Meern	0:00
ÆL	Heldammersingel 28 3453KG De Meern	1:22
ÆM	Heldammersingel 32 3453KG De Meern	1:24
ÆN	Heldammersingel 34 3453KG De Meern	1:25
ÆO	Zwanebloem 16 3453VR De Meern	4:38
ÆP	Citroenkruid 18 3453TV De Meern	0:00
ÆQ	Citroenkruid 20 3453TV De Meern	0:00
ÆR	Citroenkruid 22 3453TV De Meern	0:00
ÆS	Citroenkruid 24 3453TV De Meern	0:00
ÆT	Citroenkruid 26 3453TV De Meern	0:00
ÆU	Citroenkruid 28 3453TV De Meern	0:00
ÆV	Citroenkruid 32 3453TV De Meern	0:01
ÆW	Citroenkruid 34 3453TV De Meern	0:05
ÆX	Citroenkruid 36 3453TV De Meern	0:10
ÆY	Citroenkruid 38 3453TV De Meern	0:15
ÆZ	Citroenkruid 40 3453TV De Meern	0:21
ÇA	Citroenkruid 42 3453TV De Meern	0:26
ÇB	Citroenkruid 44 3453TV De Meern	0:30
ÇC	Citroenkruid 2 3453TV De Meern	0:00
ÇD	Citroenkruid 4 3453TV De Meern	0:00
ÇE	Citroenkruid 6 3453TV De Meern	0:00
ÇF	Citroenkruid 8 3453TV De Meern	0:00
ÇG	Citroenkruid 10 3453TV De Meern	0:00
ÇH	Citroenkruid 12 3453TV De Meern	0:00
ÇI	Citroenkruid 14 3453TV De Meern	0:00
ÇJ	Citroenkruid 16 3453TV De Meern	0:00
ÇK	De Milan Viscontilaan 2 3453TA De Meern	3:18
ÇL	De Milan Viscontilaan 4 3453TA De Meern	3:17
ÇM	De Milan Viscontilaan 6 3453TA De Meern	3:14
ÇN	De Milan Viscontilaan 8 3453TA De Meern	3:12
ÇO	De Milan Viscontilaan 10 3453TA De Meern	3:08
ÇP	De Milan Viscontilaan 12 3453TA De Meern	3:06
ÇQ	De Milan Viscontilaan 14 3453TA De Meern	3:06
ÇR	De Milan Viscontilaan 16 3453TA De Meern	2:50
ÇS	De Milan Viscontilaan 18 3453TA De Meern	2:48
ÇT	De Milan Viscontilaan 20 3453TA De Meern	2:44
ÇU	De Milan Viscontilaan 22 3453TA De Meern	2:42
ÇV	De Milan Viscontilaan 24 3453TA De Meern	2:38

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
CW	De Milan Viscontilaan 26 3453TA De Meern	2:35
CX	De Milan Viscontilaan 28 3453TA De Meern	2:34
CY	Veenwortel 1 3453VH De Meern	2:03
CZ	Veenwortel 2 3453VJ De Meern	2:16
ÉA	Veenwortel 3 3453VH De Meern	2:04
ÉB	Veenwortel 4 3453VJ De Meern	2:18
ÉC	Veenwortel 5 3453VH De Meern	2:09
ÉD	Veenwortel 6 3453VJ De Meern	2:22
ÉE	Veenwortel 7 3453VH De Meern	2:12
ÉF	Veenwortel 8 3453VJ De Meern	2:27
ÉG	Veenwortel 9 3453VH De Meern	2:17
ÉH	Veenwortel 11 3453VH De Meern	2:21
ÉI	Veenwortel 12 3453VJ De Meern	2:34
ÉJ	Veenwortel 13 3453VH De Meern	2:25
ÉK	Veenwortel 15 3453VH De Meern	2:29
ÉL	Veenwortel 16 3453VJ De Meern	2:41
ÉM	Veenwortel 18 3453VJ De Meern	2:46
ÉN	Veenwortel 19 3453VH De Meern	2:38
ÉO	Veenwortel 20 3453VJ De Meern	2:50
ÉP	Veenwortel 22 3453VJ De Meern	2:54
ÉQ	Veenwortel 23 3453VH De Meern	2:45
ÉR	Veenwortel 25 3453VH De Meern	2:50
ÉS	Veenwortel 26 3453VJ De Meern	3:03
ÉT	Veenwortel 27 3453VH De Meern	2:54
ÉU	Veenwortel 29 3453VH De Meern	2:58
ÉV	Veenwortel 30 3453VJ De Meern	3:11
ÉW	Veenwortel 31 3453VH De Meern	3:03
ÉX	Veenwortel 33 3453VH De Meern	3:07
ÉY	Veenwortel 34 3453VJ De Meern	3:19
ÉZ	Veenwortel 36 3453VJ De Meern	3:23
ÉA	Veenwortel 37 3453VH De Meern	3:15
ÉB	Veenwortel 38 3453VJ De Meern	3:27
ÉC	Nirrewortel 3 3453VP De Meern	3:38
ÉD	Nirrewortel 5 3453VP De Meern	3:41
ÉE	Nirrewortel 7 3453VP De Meern	3:43
ÉF	Nirrewortel 11 3453VP De Meern	3:49
ÉG	Nirrewortel 13 3453VP De Meern	3:51
ÉH	Nirrewortel 17 3453VP De Meern	3:55
ÉI	Nirrewortel 19 3453VP De Meern	3:58
ÉJ	Nirrewortel 21 3453VP De Meern	3:59
ÉK	Nirrewortel 25 3453VP De Meern	4:03
ÉL	Citroenkruid 30 3453TV De Meern	0:00
ÉM	Drususlaan 61 3453KB De Meern	2:18
ÉN	Drususlaan 63 3453KB De Meern	2:20
ÉO	Drususlaan 65 3453KB De Meern	2:21
ÉP	Drususlaan 67 3453KB De Meern	2:23
ÉQ	Drususlaan 71 3453KB De Meern	2:25
ÉR	Drususlaan 73 3453KB De Meern	2:27
ÉS	Drususlaan 75 3453KB De Meern	2:28
ÉT	Drususlaan 39 3453KB De Meern	1:53
ÉU	Drususlaan 41 3453KB De Meern	1:55
ÉV	Drususlaan 45 3453KB De Meern	2:00
ÉW	Drususlaan 47 3453KB De Meern	2:02
ÉX	Drususlaan 51 3453KB De Meern	2:08
ÉY	Drususlaan 53 3453KB De Meern	2:09
ÉZ	Heldammersingel 100 3453RA De Meern	0:09
ÉA	Trajanushof 24 3453KP De Meern	2:07
ÉB	Trajanushof 28 3453KP De Meern	2:07
ÉC	Trajanushof 30 3453KP De Meern	2:07
ÉD	Trajanushof 32 3453KP De Meern	2:08
ÉE	Trajanushof 36 3453KP De Meern	2:09
ÉF	Meerdijk 17B 3454HM De Meern	0:00
ÉG	Kleermakerslaan 29 3454GT De Meern	0:00
ÉH	Kleermakerslaan 31 3454GT De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÉI	Kleermakerslaan 35 3454GT De Meern	0:00
ÉJ	Kleermakerslaan 37 3454GT De Meern	0:00
ÉK	Kleermakerslaan 41 3454GT De Meern	0:00
ÉL	Kleermakerslaan 2 3454GT De Meern	0:00
ÉM	Kleermakerslaan 6 3454GT De Meern	0:00
ÉN	Kleermakerslaan 8 3454GT De Meern	0:00
ÉO	Kleermakerslaan 12 3454GT De Meern	0:00
ÉP	Kleermakerslaan 14 3454GT De Meern	0:00
ÉQ	Kleermakerslaan 18 3454GT De Meern	0:00
ÉR	Kleermakerslaan 20 3454GT De Meern	0:00
ÉS	Kleermakerslaan 24 3454GT De Meern	0:00
ÉT	Kleermakerslaan 26 3454GT De Meern	0:00
ÉU	Kleermakerslaan 30 3454GT De Meern	0:00
ÉV	Kleermakerslaan 32 3454GT De Meern	0:00
ÉW	Kleermakerslaan 36 3454GT De Meern	0:00
ÉX	Kloosterpark 101 3454HJ De Meern	2:08
ÉY	Rijksstraatweg 93B 3454JH De Meern	0:00
ÉZ	Rijksstraatweg 93C 3454JH De Meern	0:00
EA	Rijksstraatweg 117 3454HK De Meern	0:00
EB	Strijkviertel 69 3454PK De Meern	2:28
EC	Strijkviertel 71 3454PK De Meern	1:11
ED	De Milan Viscontilaan 1 3453RM De Meern	2:34
EE	De Milan Viscontilaan 5 3453RM De Meern	2:25
EF	De Milan Viscontilaan 7 3453RM De Meern	2:20
EG	De Milan Viscontilaan 11 3453RM De Meern	2:11
EH	De Milan Viscontilaan 13 3453RM De Meern	2:05
ÉI	Haarlerberg 56A 3453RG De Meern	1:14
ÉJ	Haarlerberg 56B 3453RG De Meern	1:07
ÉK	Heijcopperkade 7 3454PR De Meern	7:22
ÉL	Heijcopperkade 8 3454PR De Meern	8:22
EM	Reijerscop 15 3454HW De Meern	7:43
ÉN	Reijerscop 21 3454HX De Meern	11:42
ÉO	Reijerscop 23A 3454HX De Meern	8:19
ÉP	Reijerscop 8 3454HW De Meern	4:35
ÉQ	Reijerscop 10 3454HW De Meern	5:35
ÉR	Reijerscop 16 3454HW De Meern	7:43
ÉS	Reijerscop 16A 3454HW De Meern	9:05
ÉT	Reijerscop 18A 3454HX De Meern	9:20
ÉU	Reijerscop 22 3454HX De Meern	11:28
ÉV	Reijerscop 28 3454HX De Meern	3:18
EW	Zevenblad 54 3453TN De Meern	3:00
EX	Zevenblad 58 3453TN De Meern	3:05
EY	Zevenblad 60 3453TN De Meern	3:03
ÉZ	Van Lawick van Pabstlaan 204 3453RC De Meern	2:12
IA	Van Lawick van Pabstlaan 208 3453RC De Meern	2:18
IB	Van Lawick van Pabstlaan 210 3453RC De Meern	2:22
IC	Van Lawick van Pabstlaan 214 3453RC De Meern	2:29
ID	Van Lawick van Pabstlaan 216 3453RC De Meern	2:31
IE	Van Lawick van Pabstlaan 220 3453RC De Meern	2:31
IF	Van Lawick van Pabstlaan 222 3453RC De Meern	2:31
IG	Van Lawick van Pabstlaan 226 3453RC De Meern	2:40
IH	Van Lawick van Pabstlaan 228 3453RC De Meern	2:42
II	Van Lawick van Pabstlaan 230 3453RC De Meern	2:47
IJ	Van Lawick van Pabstlaan 234 3453RC De Meern	2:51
IK	Van Lawick van Pabstlaan 236 3453RC De Meern	2:54
IL	Van Lawick van Pabstlaan 240 3453RC De Meern	3:00
IM	Van Lawick van Pabstlaan 242 3453RC De Meern	3:03
IN	Oudenrijnsingel 10 3454BG De Meern	0:00
IO	Oudenrijnsingel 12 3454BG De Meern	0:00
IP	Oudenrijnsingel 14 3454BG De Meern	0:00
IQ	Oudenrijnsingel 16 3454BH De Meern	0:00
IR	Oudenrijnsingel 18 3454BH De Meern	0:00
IS	Oudenrijnsingel 20 3454BH De Meern	0:00
IT	Oudenrijnsingel 22 3454BH De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÌU	Oudenrijnsingel 24 3454BH De Meern	0:00
ÌV	Oudenrijnsingel 26 3454BH De Meern	0:00
ÌW	Oudenrijnsingel 28 3454BJ De Meern	0:00
ÌX	Oudenrijnsingel 30 3454BJ De Meern	0:00
ÌY	Oudenrijnsingel 32 3454BJ De Meern	0:00
ÌZ	Oudenrijnsingel 34 3454BJ De Meern	0:00
ÍÁ	Oudenrijnsingel 36 3454BJ De Meern	0:00
ÍB	Oudenrijnsingel 38 3454BJ De Meern	0:00
ÍC	Oudenrijnsingel 40 3454BJ De Meern	0:00
ÍD	Oudenrijnsingel 42 3454BJ De Meern	0:00
ÍE	Oudenrijnsingel 44 3454BK De Meern	0:00
ÍF	Oudenrijnsingel 46 3454BK De Meern	0:00
ÍG	Oudenrijnsingel 48 3454BK De Meern	0:00
ÍH	Oudenrijnsingel 50 3454BK De Meern	0:00
ÍI	Pastoor Boelenslaan 1 3454AB De Meern	0:00
ÍJ	Pastoor Boelenslaan 3 3454AB De Meern	0:00
ÍK	Pastoor Boelenslaan 5 3454AB De Meern	0:00
ÍL	Pastoor Boelenslaan 7 3454AB De Meern	0:00
ÍM	Meentweg 112 3454AW De Meern	0:00
ÍN	Meentweg 114 3454AW De Meern	0:00
ÍO	Meentweg 40 3454AT De Meern	0:00
ÍP	Meentweg 42 3454AT De Meern	0:00
ÍQ	Meentweg 44 3454AT De Meern	0:00
ÍR	Meentweg 46 3454AT De Meern	0:00
ÍS	Meentweg 48 3454AT De Meern	0:00
ÍT	Meentweg 50 3454AT De Meern	0:00
ÍÚ	Meentweg 52 3454AT De Meern	0:00
ÍV	Meentweg 54 3454AT De Meern	0:00
ÍW	Meentweg 58 3454AT De Meern	0:00
ÍX	Meentweg 60 3454AT De Meern	0:00
ÍY	Meentweg 64 3454AT De Meern	0:00
ÍZ	Meentweg 66 3454AT De Meern	0:00
ÍÁ	Meentweg 70 3454AV De Meern	0:00
ÍB	Meentweg 72 3454AV De Meern	0:00
ÍC	Meentweg 76 3454AV De Meern	0:00
ÍD	Meentweg 78 3454AV De Meern	0:00
ÍE	Meentweg 82 3454AV De Meern	0:00
ÍF	Meentweg 84 3454AV De Meern	0:00
ÍG	Meentweg 88 3454AV De Meern	0:00
ÍH	Meentweg 90 3454AV De Meern	0:00
ÍI	Meentweg 94 3454AV De Meern	0:00
ÍJ	Meentweg 96 3454AV De Meern	0:00
ÍK	Meentweg 100 3454AW De Meern	0:00
ÍL	Meentweg 102 3454AW De Meern	0:00
ÍM	Meentweg 106 3454AW De Meern	0:00
ÍN	Meentweg 108 3454AW De Meern	0:00
ÍO	Meentweg 110 3454AW De Meern	0:00
ÍP	Dr. Ariënslaan 4 3454XD De Meern	0:00
ÍQ	Dr. Ariënslaan 6 3454XD De Meern	0:00
ÍR	Dr. Ariënslaan 10 3454XD De Meern	0:00
ÍS	Dr. Ariënslaan 12 3454XD De Meern	0:00
ÍT	Dr. Ariënslaan 16 3454XD De Meern	0:00
ÍU	Dr. Ariënslaan 18 3454XD De Meern	0:00
ÍV	Dr. Ariënslaan 22 3454XD De Meern	0:00
ÍW	Dr. Ariënslaan 24 3454XD De Meern	0:00
ÍX	Dr. Ariënslaan 28 3454XD De Meern	0:00
ÍY	Dr. Ariënslaan 30 3454XD De Meern	0:00
ÍZ	Dr. Ariënslaan 34 3454XD De Meern	0:00
ÍÁ	Dr. Ariënslaan 36 3454XD De Meern	0:00
ÍB	Dr. Ariënslaan 40 3454XD De Meern	0:00
ÍC	Dr. Ariënslaan 42 3454XD De Meern	0:00
ÍD	Dr. Ariënslaan 46 3454XD De Meern	0:00
ÍE	Dr. Ariënslaan 48 3454XE De Meern	0:00
ÍF	Dr. Ariënslaan 52 3454XE De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
IG	Dr. Ariënslaan 54 3454XE De Meern	0:00
IH	Dr. Ariënslaan 58 3454XE De Meern	0:00
II	Dr. Ariënslaan 60 3454XE De Meern	0:00
IJ	Dr. Ariënslaan 64 3454XE De Meern	0:00
IK	Dr. Ariënslaan 66 3454XE De Meern	0:00
IL	Wolweverslaan 45 3454GK De Meern	0:46
IM	Wolweverslaan 47 3454GK De Meern	0:46
IN	Veldhuizenlaan 40 3454ED De Meern	0:00
IO	Veldhuizenlaan 44 3454ED De Meern	0:00
IP	Veldhuizenlaan 46 3454ED De Meern	0:00
IQ	Walravestraat 4 3454EZ De Meern	0:00
IR	Walravestraat 6 3454EZ De Meern	0:00
IS	Walravestraat 10 3454EZ De Meern	0:00
IT	Walravestraat 12 3454EZ De Meern	0:00
IU	Trajanushof 68 3453KP De Meern	2:08
IV	Trajanushof 70 3453KP De Meern	2:07
IW	Trajanushof 72 3453KP De Meern	2:06
IX	Trajanushof 74 3453KP De Meern	2:06
IY	Trajanushof 46 3453KP De Meern	2:13
IZ	Trajanushof 48 3453KP De Meern	2:13
DA	Trajanushof 50 3453KP De Meern	2:13
DB	Trajanushof 52 3453KP De Meern	2:13
DC	Trajanushof 54 3453KP De Meern	2:13
DD	Trajanushof 56 3453KP De Meern	2:12
DE	Trajanushof 58 3453KP De Meern	2:11
DF	Trajanushof 60 3453KP De Meern	2:11
DG	Trajanushof 62 3453KP De Meern	2:11
DH	Trajanushof 64 3453KP De Meern	2:10
DI	Trajanushof 66 3453KP De Meern	2:10
DJ	Drususlaan 42 3453KC De Meern	1:57
DK	Drususlaan 44 3453KC De Meern	1:59
DL	Drususlaan 46 3453KC De Meern	2:01
DM	Drususlaan 48 3453KC De Meern	2:03
DN	Drususlaan 50 3453KC De Meern	2:09
DO	Drususlaan 52 3453KC De Meern	2:09
DP	Drususlaan 54 3453KC De Meern	2:10
DQ	Drususlaan 58 3453KC De Meern	2:13
DR	Drususlaan 60 3453KC De Meern	2:13
DS	Drususlaan 64 3453KC De Meern	2:16
DT	Drususlaan 66 3453KC De Meern	2:18
DU	Drususlaan 70 3453KC De Meern	2:20
DV	Drususlaan 72 3453KC De Meern	2:21
DW	Drususlaan 76 3453KC De Meern	2:24
DX	Drususlaan 78 3453KC De Meern	2:24
DY	Drususlaan 26 3453KC De Meern	1:42
DZ	Trajanushof 40 3453KP De Meern	2:09
NA	Wolweverslaan 27 3454GK De Meern	0:00
NB	Wolweverslaan 29 3454GK De Meern	0:00
NC	Wolweverslaan 31 3454GK De Meern	0:00
ND	Wolweverslaan 33 3454GK De Meern	0:00
NE	Wolweverslaan 35 3454GK De Meern	0:00
NF	Wolweverslaan 37 3454GK De Meern	0:00
NG	Wolweverslaan 39 3454GK De Meern	0:00
NH	Wolweverslaan 41 3454GK De Meern	0:00
NI	Wolweverslaan 43 3454GK De Meern	0:00
NJ	Stoelenmakerslaan 104 3454DW De Meern	1:04
NK	Stoelenmakerslaan 44 3454DV De Meern	1:04
NL	Stoelenmakerslaan 46 3454DV De Meern	1:03
NM	Stoelenmakerslaan 48 3454DV De Meern	1:03
NN	Stoelenmakerslaan 50 3454DV De Meern	1:03
NO	Stoelenmakerslaan 52 3454DV De Meern	1:03
NP	Stoelenmakerslaan 54 3454DV De Meern	1:01
NQ	Stoelenmakerslaan 56 3454DV De Meern	1:00
NR	Stoelenmakerslaan 58 3454DV De Meern	1:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
ÑS	Stoelenmakerslaan 60 3454DV De Meern	0:59
ÑT	Stoelenmakerslaan 62 3454DV De Meern	1:00
ÑU	Stoelenmakerslaan 64 3454DV De Meern	0:59
ÑV	Stoelenmakerslaan 66 3454DV De Meern	1:01
ÑW	Keerderberg 23 3453RD De Meern	0:00
ÑX	Vitalisplaats 2 3453JP De Meern	2:08
ÑY	Vitalisplaats 3 3453JP De Meern	2:09
ÑZ	Vitalisplaats 5 3453JP De Meern	2:10
ÒA	Claudiuslaan 40 3453JD De Meern	1:25
ÒB	Claudiuslaan 44 3453JD De Meern	1:27
ÒC	Claudiuslaan 46 3453JD De Meern	1:27
ÒD	Claudiuslaan 50 3453JD De Meern	1:29
ÒE	Claudiuslaan 52 3453JD De Meern	1:30
ÒF	Claudiuslaan 56 3453JD De Meern	1:32
ÒG	Claudiuslaan 58 3453JD De Meern	1:32
ÒH	Claudiuslaan 62 3453JD De Meern	1:35
ÒI	Claudiuslaan 64 3453JD De Meern	1:38
ÒJ	Lanuariusweg 13 3453JA De Meern	1:34
ÒK	Lanuariusweg 14 3453JA De Meern	1:35
ÒL	Augustusweg 18 3453KS De Meern	1:26
ÒM	Augustusweg 20 3453KS De Meern	1:29
ÒN	Augustusweg 24 3453KS De Meern	1:34
ÒO	Augustusweg 26 3453KS De Meern	1:37
ÒP	Augustusweg 46 3453KS De Meern	2:19
ÒQ	Augustusweg 48 3453KS De Meern	2:20
ÒR	Augustusweg 52 3453KS De Meern	2:26
ÒS	Augustusweg 54 3453KS De Meern	2:26
ÒT	Augustusweg 58 3453KS De Meern	2:33
ÒU	Augustusweg 60 3453KS De Meern	2:34
ÒV	Avitusweg 3 3453JR De Meern	2:19
ÒW	Avitusweg 5 3453JR De Meern	2:21
ÒX	Secundusweg 46 3453JN De Meern	2:15
ÒY	Secundusweg 48 3453JN De Meern	2:16
ÒZ	Secundusweg 50 3453JN De Meern	2:18
ÓA	Secundusweg 52 3453JN De Meern	2:20
ÓB	Secundusweg 54 3453JN De Meern	2:21
ÓC	Secundusweg 56 3453JN De Meern	2:25
ÓD	Secundusweg 58 3453JN De Meern	2:25
ÓE	Secundusweg 60 3453JN De Meern	2:25
ÓF	Secundusweg 62 3453JN De Meern	2:26
ÓG	Secundusweg 64 3453JN De Meern	2:28
ÓH	Nedereindseweg 586 3546PV Utrecht	8:27
ÓI	Vadinushof 68 3453JK De Meern	2:07
ÓJ	Vadinushof 72 3453JK De Meern	2:07
ÓK	Secundusweg 71 3453JM De Meern	2:40
ÓL	Secundusweg 75 3453JM De Meern	2:41
ÓM	Secundusweg 77 3453JM De Meern	2:43
ÓN	Secundusweg 81 3453JM De Meern	2:44
ÓO	Secundusweg 83 3453JM De Meern	2:46
ÓP	Claudiuslaan 66 3453JD De Meern	1:46
ÓQ	Claudiuslaan 68 3453JD De Meern	1:46
ÓR	Claudiuslaan 70 3453JD De Meern	1:49
ÓS	Claudiuslaan 72 3453JD De Meern	1:49
ÓT	Claudiuslaan 74 3453JD De Meern	1:53
ÓU	Claudiuslaan 76 3453JD De Meern	1:53
ÓV	Claudiuslaan 78 3453JD De Meern	1:56
ÓW	Claudiuslaan 80 3453JD De Meern	1:55
ÓX	Claudiuslaan 82 3453JD De Meern	1:59
ÓY	Claudiuslaan 84 3453JD De Meern	2:00
ÓZ	Claudiuslaan 86 3453JD De Meern	2:03
ÓA	Claudiuslaan 88 3453JD De Meern	2:03
ÓB	Secundusweg 31 3453JL De Meern	2:30
ÓC	Secundusweg 33 3453JL De Meern	2:31
ÓD	Secundusweg 35 3453JL De Meern	2:31

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
OE	Secundusweg 37 3453JL De Meern	2:28
OF	Secundusweg 39 3453JL De Meern	2:30
OG	Secundusweg 41 3453JL De Meern	2:31
OH	Lanuariusweg 10 3453JA De Meern	1:27
OI	Claudiuslaan 4 3453KL De Meern	1:28
OJ	Claudiuslaan 8 3453KL De Meern	1:28
OK	Tiberiusweg 11 3453KZ De Meern	1:11
OL	Titushof 29 3453JE De Meern	2:10
OM	Titushof 31 3453JE De Meern	2:09
ON	Titushof 33 3453JE De Meern	2:09
OO	Titushof 35 3453JE De Meern	2:07
OP	Titushof 37 3453JE De Meern	2:07
OQ	Titushof 41 3453JE De Meern	2:05
OR	Titushof 43 3453JE De Meern	2:05
OS	Titushof 47 3453JE De Meern	2:02
OT	Titushof 49 3453JE De Meern	2:02
OU	Titushof 16 3453JG De Meern	2:21
OV	Titushof 18 3453JG De Meern	2:19
OW	Titushof 22 3453JG De Meern	2:15
OX	Titushof 24 3453JG De Meern	2:15
OY	Titushof 28 3453JG De Meern	2:14
OZ	Titushof 30 3453JG De Meern	2:15
OA	Titushof 32 3453JG De Meern	2:17
OB	Titushof 36 3453JG De Meern	2:18
OC	Titushof 38 3453JG De Meern	2:19
OD	Titushof 42 3453JG De Meern	2:22
OE	Titushof 44 3453JG De Meern	2:24
OF	Titushof 48 3453JG De Meern	2:26
OG	Secundusweg 45 3453JM De Meern	2:30
OH	Secundusweg 47 3453JM De Meern	2:31
OI	Secundusweg 51 3453JM De Meern	2:31
OJ	Secundusweg 53 3453JM De Meern	2:32
OK	Secundusweg 57 3453JM De Meern	2:34
OL	Secundusweg 59 3453JM De Meern	2:34
OM	Secundusweg 61 3453JM De Meern	2:35
ON	Secundusweg 65 3453JM De Meern	2:36
OO	Secundusweg 67 3453JM De Meern	2:38
OP	Secundusweg 13 3453JL De Meern	2:36
OQ	Secundusweg 15 3453JL De Meern	2:37
OR	Secundusweg 19 3453JL De Meern	2:34
OS	Secundusweg 21 3453JL De Meern	2:33
OT	Secundusweg 25 3453JL De Meern	2:31
OU	Secundusweg 27 3453JL De Meern	2:31
OV	Lanuariusweg 25 3453JB De Meern	1:55
OW	Tiberiusweg 15 3453KZ De Meern	1:12
OX	Tiberiusweg 3 3453KZ De Meern	1:14
OY	Titushof 2 3453JG De Meern	2:08
OZ	Titushof 4 3453JG De Meern	2:10
OA	Titushof 8 3453JG De Meern	2:11
OB	Titushof 10 3453JG De Meern	2:17
OC	Titushof 14 3453JG De Meern	2:17
OD	Claudiuslaan 105 3453JC De Meern	1:59
OE	Claudiuslaan 109 3453JC De Meern	2:02
OF	Claudiuslaan 111 3453JC De Meern	2:02
OG	Claudiuslaan 113 3453JC De Meern	2:04
OH	Claudiuslaan 115 3453JC De Meern	2:05
OI	Claudiuslaan 117 3453JC De Meern	2:06
OJ	Claudiuslaan 119 3453JC De Meern	2:06
OK	Claudiuslaan 121 3453JC De Meern	2:08
OL	Claudiuslaan 123 3453JC De Meern	2:10
OM	Claudiuslaan 125 3453JC De Meern	2:10
ON	Vadinushof 48 3453JK De Meern	2:07
OO	Vadinushof 50 3453JK De Meern	2:07
OP	Vadinushof 52 3453JK De Meern	2:07

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÖQ	Vadinushof 54 3453JK De Meern	2:07
ÖR	Vadinushof 56 3453JK De Meern	2:07
ÖS	Vadinushof 58 3453JK De Meern	2:07
ÖT	Vadinushof 60 3453JK De Meern	2:07
ÖU	Vadinushof 62 3453JK De Meern	2:07
ÖV	Vadinushof 64 3453JK De Meern	2:07
ÖW	Vadinushof 66 3453JK De Meern	2:07
ÖX	Claudiuslaan 83 3453JC De Meern	1:47
ÖY	Claudiuslaan 85 3453JC De Meern	1:47
ÖZ	Claudiuslaan 89 3453JC De Meern	1:48
×A	Claudiuslaan 91 3453JC De Meern	1:50
×B	Claudiuslaan 93 3453JC De Meern	1:51
×C	Claudiuslaan 97 3453JC De Meern	1:53
×D	Claudiuslaan 99 3453JC De Meern	1:54
×E	Claudiuslaan 103 3453JC De Meern	1:55
×F	Titushof 1 3453JE De Meern	1:57
×G	Titushof 5 3453JE De Meern	1:55
×H	Titushof 7 3453JE De Meern	1:53
×I	Titushof 11 3453JE De Meern	1:53
×J	Titushof 13 3453JE De Meern	1:53
×K	Titushof 17 3453JE De Meern	1:55
×L	Titushof 19 3453JE De Meern	1:55
×M	Titushof 23 3453JE De Meern	1:57
×N	Titushof 25 3453JE De Meern	1:58
×O	Secundusweg 3 3453JL De Meern	2:40
×P	Secundusweg 5 3453JL De Meern	2:39
×Q	Secundusweg 9 3453JL De Meern	2:39
×R	Secundusweg 11 3453JL De Meern	2:38
×S	Lanuariusweg 6 3453JA De Meern	1:21
×T	Drususlaan 55 3453KB De Meern	2:11
×U	Haarlerberg 52 3453RG De Meern	1:51
×V	Zandweg 74L 3454JW De Meern	0:00
×W	Lanuariusweg 9 3453JA De Meern	1:26
×X	Vadinushof 2 3453JK De Meern	1:55
×Y	Vadinushof 4 3453JK De Meern	1:53
×Z	Vadinushof 8 3453JK De Meern	1:53
ØA	Vadinushof 10 3453JK De Meern	1:52
ØB	Vadinushof 14 3453JK De Meern	1:51
ØC	Vadinushof 16 3453JK De Meern	1:51
ØD	Vadinushof 18 3453JK De Meern	1:50
ØE	Vadinushof 22 3453JK De Meern	1:50
ØF	Vadinushof 24 3453JK De Meern	1:48
ØG	Vadinushof 28 3453JK De Meern	1:56
ØH	Vadinushof 30 3453JK De Meern	1:57
ØI	Vadinushof 34 3453JK De Meern	2:00
ØJ	Vadinushof 36 3453JK De Meern	2:01
ØK	Vadinushof 40 3453JK De Meern	2:07
ØL	Vadinushof 42 3453JK De Meern	2:06
ØM	Vadinushof 46 3453JK De Meern	2:05
ØN	Secundusweg 20 3453JN De Meern	2:18
ØO	Secundusweg 24 3453JN De Meern	2:16
ØP	Secundusweg 26 3453JN De Meern	2:16
ØQ	Secundusweg 30 3453JN De Meern	2:17
ØR	Secundusweg 32 3453JN De Meern	2:17
ØS	Secundusweg 36 3453JN De Meern	2:18
ØT	Secundusweg 38 3453JN De Meern	2:17
ØU	Secundusweg 42 3453JN De Meern	2:18
ØV	Secundusweg 44 3453JN De Meern	2:18
ØW	Lanuariusweg 1 3453JA De Meern	1:24
ØX	Lanuariusweg 2 3453JA De Meern	1:24
ØY	Lanuariusweg 4 3453JA De Meern	1:20
ØZ	Lanuariusweg 5 3453JA De Meern	1:20
ÛA	Lanuariusweg 28 3453JB De Meern	2:02
ÛB	Lanuariusweg 29 3453JB De Meern	2:03

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÜC	Lanuariusweg 31 3453JB De Meern	2:05
ÜD	Lanuariusweg 32 3453JB De Meern	2:06
ÜE	Lanuariusweg 34 3453JB De Meern	2:07
ÜF	Reijerscop 26 3454HX De Meern	5:46
ÜG	Drususlaan 1 3453KB De Meern	0:56
ÜH	Drususlaan 3 3453KB De Meern	0:57
ÜI	Drususlaan 5 3453KB De Meern	1:00
ÜJ	Drususlaan 7 3453KB De Meern	1:02
ÜK	Drususlaan 9 3453KB De Meern	1:06
ÜL	Drususlaan 11 3453KB De Meern	1:08
ÜM	Drususlaan 13 3453KB De Meern	1:12
ÜN	Drususlaan 15 3453KB De Meern	1:14
ÜO	Vadinushof 1 3453JJ De Meern	1:46
ÜP	Vadinushof 3 3453JJ De Meern	1:46
ÜQ	Vadinushof 7 3453JJ De Meern	1:45
ÜR	Vadinushof 9 3453JJ De Meern	1:46
ÜS	Vadinushof 13 3453JJ De Meern	1:46
ÜT	Vadinushof 15 3453JJ De Meern	1:46
ÜU	Vadinushof 19 3453JJ De Meern	1:57
ÜV	Vadinushof 21 3453JJ De Meern	1:57
ÜW	Vadinushof 25 3453JJ De Meern	1:57
ÜX	Vadinushof 27 3453JJ De Meern	2:03
ÜY	Vadinushof 31 3453JJ De Meern	2:03
ÜZ	Vadinushof 33 3453JJ De Meern	2:03
ÚA	Secundusweg 2 3453JN De Meern	2:25
ÚB	Secundusweg 6 3453JN De Meern	2:24
ÚC	Secundusweg 8 3453JN De Meern	2:22
ÚD	Secundusweg 12 3453JN De Meern	2:20
ÚE	Secundusweg 14 3453JN De Meern	2:20
ÚF	Secundusweg 18 3453JN De Meern	2:19
ÚG	Claudiuslaan 57P 3453KK De Meern	1:30
ÚH	Claudiuslaan 57R 3453KK De Meern	1:30
ÚI	Claudiuslaan 57S 3453KK De Meern	1:29
ÚJ	Claudiuslaan 57T 3453KK De Meern	1:30
ÚK	Claudiuslaan 57V 3453KK De Meern	1:31
ÚL	Claudiuslaan 57W 3453KK De Meern	1:31
ÚM	Agilioweg 1 3453JH De Meern	1:37
ÚN	Agilioweg 3 3453JH De Meern	1:36
ÚO	Agilioweg 5 3453JH De Meern	1:38
ÚP	Agilioweg 7 3453JH De Meern	1:37
ÚQ	Agilioweg 9 3453JH De Meern	1:39
ÚR	Agilioweg 11 3453JH De Meern	1:38
ÚS	Secundusweg 66 3453JN De Meern	2:29
ÚT	Secundusweg 68 3453JN De Meern	2:30
ÚU	Secundusweg 70 3453JN De Meern	2:33
ÚV	Secundusweg 72 3453JN De Meern	2:34
ÚW	Secundusweg 74 3453JN De Meern	2:37
ÚX	Secundusweg 76 3453JN De Meern	2:39
ÚY	Avitusweg 7 3453JR De Meern	2:29
ÚZ	Avitusweg 6 3453JR De Meern	2:34
ÚA	Avitusweg 8 3453JR De Meern	2:29
ÚB	Avitusweg 9 3453JR De Meern	2:25
ÚC	Avitusweg 10 3453JR De Meern	2:24
ÚD	Avitusweg 11 3453JR De Meern	2:23
ÚE	Heldammersingel 48 3453KG De Meern	1:33
ÚF	Heldammersingel 52 3453KG De Meern	1:30
ÚG	Heldammersingel 54 3453KG De Meern	1:30
ÚH	Heldammersingel 58 3453KG De Meern	1:23
ÚI	Germanicusweg 27 3453KE De Meern	1:40
ÚJ	Germanicusweg 29 3453KE De Meern	1:40
ÚK	Lanuariusweg 7 3453JA De Meern	1:22
ÚL	Germanicusweg 31 3453KE De Meern	1:39
ÚM	Germanicusweg 33 3453KE De Meern	1:38
ÚN	Germanicusweg 35 3453KE De Meern	1:35

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÜO	Germanicusweg 37 3453KE De Meern	1:34
ÜP	Tiberiusweg 9 3453KZ De Meern	1:12
ÜQ	Lanuariusweg 24 3453JB De Meern	1:51
ÜR	Lanuariusweg 26 3453JB De Meern	1:58
ÜS	Tiberiusweg 17 3453KZ De Meern	1:11
ÜT	Cees Buddinghlaan 1 3454LL De Meern	0:00
ÜU	Cees Buddinghlaan 3 3454LL De Meern	0:00
ÜV	Cees Buddinghlaan 5 3454LL De Meern	0:00
ÜW	Lanuariusweg 11 3453JA De Meern	1:29
ÜX	Tiberiusweg 7 3453KZ De Meern	1:12
ÜY	Battutalaan 515 3526VS Utrecht	0:00
ÜZ	Battutalaan 517 3526VS Utrecht	0:00
ÜA	Battutalaan 519 3526VS Utrecht	0:00
ÜB	Battutalaan 521 3526VS Utrecht	0:00
ÜC	Battutalaan 523 3526VS Utrecht	0:00
ÜD	Battutalaan 525 3526VS Utrecht	0:00
ÜE	Battutalaan 527 3526VS Utrecht	0:00
ÜF	Battutalaan 529 3526VS Utrecht	0:00
ÜG	Battutalaan 531 3526VS Utrecht	0:00
ÜH	Battutalaan 533 3526VS Utrecht	0:00
ÜI	Battutalaan 535 3526VS Utrecht	0:00
ÜJ	Battutalaan 537 3526VS Utrecht	0:00
ÜK	Battutalaan 539 3526VS Utrecht	0:00
ÜL	Battutalaan 541 3526VS Utrecht	0:00
ÜM	Battutalaan 543 3526VS Utrecht	0:00
ÜN	Battutalaan 545 3526VS Utrecht	0:00
ÜO	Battutalaan 547 3526VS Utrecht	0:00
ÜP	Battutalaan 549 3526VS Utrecht	0:00
ÜQ	Battutalaan 551 3526VS Utrecht	0:00
ÜR	Battutalaan 553 3526VS Utrecht	0:00
ÜS	Battutalaan 555 3526VS Utrecht	0:00
ÜT	Battutalaan 557 3526VS Utrecht	0:00
ÜU	Battutalaan 559 3526VS Utrecht	0:00
ÜV	Battutalaan 561 3526VS Utrecht	0:00
ÜW	Battutalaan 563 3526VS Utrecht	0:00
ÜX	Battutalaan 565 3526VS Utrecht	0:00
ÜY	Battutalaan 567 3526VS Utrecht	0:00
ÜZ	Battutalaan 569 3526VS Utrecht	0:00
YA	Battutalaan 571 3526VS Utrecht	0:00
YB	Battutalaan 573 3526VS Utrecht	0:00
YC	Battutalaan 577 3526VS Utrecht	0:00
YD	Battutalaan 579 3526VS Utrecht	0:00
YE	Battutalaan 583 3526VS Utrecht	0:00
YF	Battutalaan 585 3526VS Utrecht	0:00
YG	Battutalaan 589 3526VS Utrecht	0:00
YH	Battutalaan 591 3526VS Utrecht	0:00
YI	Battutalaan 595 3526VS Utrecht	0:00
YJ	Battutalaan 597 3526VS Utrecht	0:00
YK	Battutalaan 601 3526VS Utrecht	0:00
YL	Battutalaan 603 3526VS Utrecht	0:00
YM	Battutalaan 607 3526VS Utrecht	0:00
YN	Battutalaan 609 3526VS Utrecht	0:00
YO	Battutalaan 613 3526VS Utrecht	0:00
YP	Battutalaan 615 3526VS Utrecht	0:00
YQ	Battutalaan 619 3526VS Utrecht	0:00
YR	Amerikalaan 629 3526VZ Utrecht	0:00
YS	Amerikalaan 633 3526VZ Utrecht	0:00
YT	Amerikalaan 635 3526VZ Utrecht	0:00
YU	Amerikalaan 639 3526VZ Utrecht	0:00
YV	Amerikalaan 641 3526VZ Utrecht	0:00
YW	Amerikalaan 645 3526VZ Utrecht	0:00
YX	Amerikalaan 653 3526VZ Utrecht	0:00
YY	Amerikalaan 657 3526VZ Utrecht	0:00
YZ	Amerikalaan 659 3526VZ Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
pA	Amerikalaan 663 3526VZ Utrecht	0:00
pB	Amerikalaan 665 3526VZ Utrecht	0:00
pC	Amerikalaan 669 3526VZ Utrecht	0:00
pD	Amerikalaan 671 3526VZ Utrecht	0:00
pE	Albanusweg 13 3453HA De Meern	0:00
pF	Albanusweg 15 3453HA De Meern	0:00
pG	Albanusweg 17 3453HA De Meern	0:00
pH	Albanusweg 19 3453HA De Meern	0:00
pI	Albanusweg 21 3453HA De Meern	0:00
pJ	Frontoweg 14 3453HB De Meern	0:00
pK	Frontoweg 16 3453HB De Meern	0:00
pL	Frontoweg 18 3453HB De Meern	0:00
pM	Frontoweg 20 3453HB De Meern	0:00
pN	Frontoweg 22 3453HB De Meern	0:00
pO	Regulusweg 1 3453HK De Meern	0:00
pP	Regulusweg 3 3453HK De Meern	0:00
pQ	Regulusweg 5 3453HK De Meern	0:00
pR	Regulusweg 7 3453HK De Meern	0:00
pS	Regulusweg 9 3453HK De Meern	0:00
pT	Regulusweg 11 3453HK De Meern	1:05
pU	Regulusweg 13 3453HK De Meern	1:02
pV	Regulusweg 15 3453HK De Meern	1:01
pW	Regulusweg 17 3453HK De Meern	0:58
pX	Regulusweg 19 3453HK De Meern	0:58
pY	Regulusweg 2 3453HK De Meern	0:00
pZ	Regulusweg 4 3453HK De Meern	0:00
βA	Regulusweg 6 3453HK De Meern	0:00
βB	Regulusweg 10 3453HK De Meern	0:00
βC	Regulusweg 12 3453HK De Meern	1:19
βD	Regulusweg 16 3453HK De Meern	1:18
βE	Genialisweg 1 3453HJ De Meern	0:00
βF	Genialisweg 5 3453HJ De Meern	0:00
βG	Genialisweg 7 3453HJ De Meern	0:00
βH	Genialisweg 9 3453HJ De Meern	0:00
βI	Genialisweg 13 3453HJ De Meern	0:00
βJ	Genialisweg 15 3453HJ De Meern	0:00
βK	Genialisweg 19 3453HJ De Meern	0:33
βL	Genialisweg 21 3453HJ De Meern	0:35
βM	Genialisweg 25 3453HJ De Meern	0:40
βN	Genialisweg 27 3453HJ De Meern	0:42
βO	Corbulopad 7 3453HG De Meern	0:00
βP	Corbulopad 9 3453HG De Meern	0:00
βQ	Corbulopad 13 3453HG De Meern	0:00
βR	Corbulopad 15 3453HG De Meern	0:00
βS	Corbulopad 19 3453HG De Meern	0:00
βT	Amerikalaan 599 3526VX Utrecht	0:00
βU	Amerikalaan 603 3526VX Utrecht	0:00
βV	Amerikalaan 605 3526VX Utrecht	0:00
βW	Amerikalaan 609 3526VX Utrecht	0:00
βX	Amerikalaan 611 3526VX Utrecht	0:00
βY	Amerikalaan 615 3526VX Utrecht	0:00
βZ	Amerikalaan 617 3526VX Utrecht	0:00
αA	Amerikalaan 621 3526VX Utrecht	0:00
αB	Amerikalaan 623 3526VX Utrecht	0:00
αC	Amerikalaan 627 3526VX Utrecht	0:00
αD	Augustusweg 34 3453KS De Meern	1:59
αE	Lanuariusweg 8 3453JA De Meern	1:24
αF	Papendorpseweg 75 3528BJ Utrecht	0:00
αG	Avitusweg 2 3453JR De Meern	2:17
αH	Lanuariusweg 21 3453JB De Meern	1:42
αI	Corbulopad 21 3453HG De Meern	0:00
αJ	Corbulopad 23 3453HG De Meern	0:00
αK	Corbulopad 27 3453HG De Meern	0:00
αL	Corbulopad 29 3453HG De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
àM	Corbulopad 4 3453HG De Meern	0:00
àN	Corbulopad 6 3453HG De Meern	0:00
àO	Corbulopad 10 3453HG De Meern	0:00
àP	Corbulopad 12 3453HG De Meern	0:00
àQ	Corbulopad 16 3453HG De Meern	0:00
àR	Corbulopad 18 3453HG De Meern	0:00
às	Corbulopad 20 3453HG De Meern	0:00
àT	Corbulopad 24 3453HG De Meern	0:00
àU	Corbulopad 26 3453HG De Meern	0:00
àV	Corbulopad 30 3453HG De Meern	0:00
àW	Romanusweg 19 3453HD De Meern	0:00
àX	Romanusweg 21 3453HD De Meern	0:00
àY	Romanusweg 25 3453HD De Meern	0:00
àZ	Romanusweg 27 3453HD De Meern	0:00
áA	Tiberiusweg 19 3453KZ De Meern	1:11
áb	Romanusweg 18 3453HD De Meern	0:00
ác	Romanusweg 20 3453HD De Meern	0:00
ád	Romanusweg 22 3453HD De Meern	0:00
áE	Romanusweg 24 3453HD De Meern	0:00
áf	Romanusweg 26 3453HD De Meern	0:00
ág	Romanusweg 28 3453HD De Meern	0:00
áH	Romanusweg 30 3453HD De Meern	0:00
ál	Romanusweg 32 3453HD De Meern	0:00
áj	Romanusweg 34 3453HD De Meern	0:00
ák	Romanusweg 36 3453HD De Meern	0:00
ál	Hendrik Marsmanlaan 15 3454LJ De Meern	0:00
ám	Hendrik Marsmanlaan 17 3454LJ De Meern	0:00
áN	Hendrik Marsmanlaan 21 3454LJ De Meern	0:00
áo	Hendrik Marsmanlaan 23 3454LJ De Meern	0:00
áp	Hendrik Marsmanlaan 27 3454LJ De Meern	0:00
áQ	Cees Buddinghlaan 6 3454LL De Meern	0:00
áR	Cees Buddinghlaan 8 3454LL De Meern	0:00
ás	Cees Buddinghlaan 12 3454LL De Meern	0:00
áT	Cees Buddinghlaan 14 3454LL De Meern	0:00
áU	Cees Buddinghlaan 18 3454LL De Meern	0:00
áV	Zandweg 74D 3454JW De Meern	0:00
áW	Zandweg 74G 3454JW De Meern	0:00
áX	Zandweg 74H 3454JW De Meern	0:00
áY	Zandweg 74K 3454JW De Meern	0:00
áz	Zandweg 74A 3454JW De Meern	0:00
àA	Zandweg 74B 3454JW De Meern	0:00
áb	Frontoweg 52 3453HB De Meern	0:09
ác	Frontoweg 56 3453HB De Meern	0:19
ád	Frontoweg 58 3453HB De Meern	0:22
áE	Frontoweg 62 3453HB De Meern	0:32
áf	Genialisweg 2 3453HJ De Meern	0:21
ág	Genialisweg 6 3453HJ De Meern	0:24
áH	Genialisweg 8 3453HJ De Meern	0:29
ál	Genialisweg 12 3453HJ De Meern	0:36
áj	Genialisweg 14 3453HJ De Meern	0:38
ák	Genialisweg 18 3453HJ De Meern	0:46
ál	Genialisweg 20 3453HJ De Meern	0:51
ám	Regulusweg 20 3453HK De Meern	1:12
áN	Regulusweg 22 3453HK De Meern	1:08
áo	Regulusweg 24 3453HK De Meern	1:06
áp	Regulusweg 26 3453HK De Meern	1:01
áQ	Regulusweg 28 3453HK De Meern	1:00
áR	Regulusweg 30 3453HK De Meern	0:55
ás	Regulusweg 32 3453HK De Meern	0:55
áT	Zandweg 74C 3454JW De Meern	0:00
áU	Adriaan Morriënlaan 3 3454LA De Meern	0:00
áv	Adriaan Morriënlaan 5 3454LA De Meern	0:00
áW	Adriaan Morriënlaan 7 3454LA De Meern	0:00
áX	Adriaan Morriënlaan 9 3454LA De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
äY	Adriaan Morriënlaan 11 3454LA De Meern	0:00
äZ	Adriaan Morriënlaan 13 3454LA De Meern	0:00
âA	Adriaan Morriënlaan 15 3454LA De Meern	0:00
âB	Adriaan Morriënlaan 17 3454LA De Meern	0:00
âC	Adriaan Morriënlaan 19 3454LA De Meern	0:00
âD	Haarlerberg 56E 3453RG De Meern	1:44
âE	Haarlerberg 56G 3453RG De Meern	1:44
âF	Haarlerberg 56H 3453RG De Meern	1:44
âG	Haarlerberg 56K 3453RG De Meern	1:44
âH	Haarlerberg 56L 3453RG De Meern	1:44
âI	Haarlerberg 56N 3453RG De Meern	1:54
âJ	Haarlerberg 56P 3453RG De Meern	1:54
âK	Haarlerberg 56S 3453RG De Meern	1:54
âL	Haarlerberg 56T 3453RG De Meern	1:54
âM	Haarlerberg 54 3453RG De Meern	1:41
âN	Reijerscop 20 3454HX De Meern	10:40
âO	Castellumlaan 2 3454VB De Meern	0:00
âP	Amerikalaan 577 3526VX Utrecht	0:00
âQ	Amerikalaan 579 3526VX Utrecht	0:00
âR	Amerikalaan 583 3526VX Utrecht	0:00
âS	Amerikalaan 585 3526VX Utrecht	0:00
âT	Amerikalaan 589 3526VX Utrecht	0:00
âU	Amerikalaan 591 3526VX Utrecht	0:00
âV	Amerikalaan 673 3526VZ Utrecht	0:00
âW	Amerikalaan 675 3526VZ Utrecht	0:00
âX	Amerikalaan 679 3526VZ Utrecht	0:00
âY	Amerikalaan 681 3526VZ Utrecht	0:00
âZ	Amerikalaan 685 3526VZ Utrecht	0:00
âA	Amerikalaan 687 3526VZ Utrecht	0:00
âB	Battutalaan 629 3526VT Utrecht	0:00
âC	Battutalaan 633 3526VT Utrecht	0:00
âD	Battutalaan 635 3526VT Utrecht	0:00
âE	Battutalaan 639 3526VT Utrecht	0:00
âF	Battutalaan 641 3526VT Utrecht	0:00
âG	Battutalaan 645 3526VT Utrecht	0:00
âH	Battutalaan 647 3526VT Utrecht	0:00
âI	Battutalaan 651 3526VT Utrecht	0:00
âJ	Battutalaan 653 3526VT Utrecht	0:00
âK	Battutalaan 657 3526VT Utrecht	0:00
âL	Battutalaan 659 3526VT Utrecht	0:00
âM	Battutalaan 661 3526VT Utrecht	0:00
âN	Battutalaan 665 3526VT Utrecht	0:00
âO	Battutalaan 667 3526VT Utrecht	0:00
âP	Battutalaan 671 3526VT Utrecht	0:00
âQ	Battutalaan 673 3526VT Utrecht	0:00
âR	Battutalaan 677 3526VT Utrecht	0:00
âS	Battutalaan 679 3526VT Utrecht	0:00
âT	Battutalaan 683 3526VT Utrecht	0:00
âU	Battutalaan 685 3526VT Utrecht	0:00
âV	Battutalaan 689 3526VT Utrecht	0:00
âW	Battutalaan 691 3526VT Utrecht	0:00
âX	Battutalaan 695 3526VT Utrecht	0:00
âY	Battutalaan 697 3526VT Utrecht	0:00
âZ	Battutalaan 699 3526VT Utrecht	0:00
âA	Battutalaan 701 3526VT Utrecht	0:00
âB	Battutalaan 703 3526VT Utrecht	0:00
âC	Battutalaan 705 3526VT Utrecht	0:00
âD	Battutalaan 707 3526VT Utrecht	0:00
âE	Battutalaan 709 3526VT Utrecht	0:00
âF	Battutalaan 711 3526VT Utrecht	0:00
âG	Battutalaan 713 3526VT Utrecht	0:00
âH	Battutalaan 715 3526VT Utrecht	0:00
âI	Battutalaan 717 3526VT Utrecht	0:00
âJ	Battutalaan 719 3526VT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
åk	Battutalaan 721 3526VT Utrecht	0:00
äl	Battutalaan 723 3526VT Utrecht	0:00
ám	Battutalaan 725 3526VT Utrecht	0:00
án	Battutalaan 727 3526VT Utrecht	0:00
áo	Battutalaan 729 3526VT Utrecht	0:00
áp	Battutalaan 731 3526VT Utrecht	0:00
áq	Battutalaan 733 3526VT Utrecht	0:00
ár	Battutalaan 735 3526VT Utrecht	0:00
ás	Battutalaan 737 3526VT Utrecht	0:00
át	Battutalaan 739 3526VT Utrecht	0:00
áu	Attleeplantsoen 60 3527BA Utrecht	0:00
áv	Auriollaan 6 3527EV Utrecht	0:00
áw	Auriollaan 10 3527EV Utrecht	0:00
áx	Auriollaan 14 3527EV Utrecht	0:00
áy	Auriollaan 20 3527EV Utrecht	0:00
áz	Adenauerlaan 161 3527RD Utrecht	0:00
æA	Adenauerlaan 167 3527RD Utrecht	0:00
æB	Adenauerlaan 172 3527RL Utrecht	0:00
æC	Adenauerlaan 176 3527RL Utrecht	0:00
æD	Adenauerlaan 180 3527RL Utrecht	0:00
æE	Adenauerlaan 27 3527RA Utrecht	0:00
æF	Adenauerlaan 33 3527RA Utrecht	0:00
æG	Adenauerlaan 41 3527RA Utrecht	0:00
æH	Adenauerlaan 47 3527RA Utrecht	0:00
æI	Adenauerlaan 53 3527RB Utrecht	0:00
æJ	Adenauerlaan 75 3527RB Utrecht	0:00
æK	Adenauerlaan 79 3527RB Utrecht	0:00
æL	Adenauerlaan 83 3527RB Utrecht	0:00
æM	Adenauerlaan 95 3527RB Utrecht	0:00
æN	Adenauerlaan 101 3527RB Utrecht	0:00
æO	Adenauerlaan 105 3527RC Utrecht	0:00
æP	Adenauerlaan 187 3527RE Utrecht	0:00
æQ	Adenauerlaan 191 3527RE Utrecht	0:00
æR	Adenauerlaan 199 3527RE Utrecht	0:00
æS	Adenauerlaan 202 3527RM Utrecht	0:00
æT	Adenauerlaan 205 3527RE Utrecht	0:00
æU	Adenauerlaan 208 3527RM Utrecht	0:00
æV	Adenauerlaan 211 3527RG Utrecht	0:00
æW	Adenauerlaan 215 3527RG Utrecht	0:00
æX	Adenauerlaan 220 3527RM Utrecht	0:00
æY	Adenauerlaan 224 3527RM Utrecht	0:00
æZ	Adenauerlaan 228 3527RM Utrecht	0:00
çA	Adenauerlaan 232 3527RN Utrecht	0:00
çB	Adenauerlaan 237 3527RG Utrecht	0:00
çC	Adenauerlaan 240 3527RN Utrecht	0:00
çD	Adenauerlaan 246 3527RN Utrecht	0:00
çE	Taatsendijk 1B 3528BH Utrecht	0:00
çF	Auriollaan 66 3527EW Utrecht	0:00
çG	Auriollaan 72 3527EW Utrecht	0:00
çH	Auriollaan 75 3527ES Utrecht	0:00
çI	Auriollaan 78 3527EW Utrecht	0:00
çJ	Auriollaan 82 3527EX Utrecht	0:00
çK	Auriollaan 86 3527EX Utrecht	0:00
çL	Auriollaan 90 3527EX Utrecht	0:00
çM	Auriollaan 94 3527EX Utrecht	0:00
çN	Auriollaan 99 3527ET Utrecht	0:00
çO	Auriollaan 103 3527ET Utrecht	0:00
çP	Auriollaan 107 3527ET Utrecht	0:00
çQ	Auriollaan 110 3527EX Utrecht	0:00
çR	Auriollaan 113 3527ET Utrecht	0:00
çS	Rooseveltlaan 190A 3527AJ Utrecht	0:00
çT	Magelhaenlaan 77 3526CB Utrecht	0:00
çU	Magelhaenlaan 91 3526CB Utrecht	0:00
çV	Nansenlaan 1 3527EE Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
cW	Nansenlaan 4 3527EH Utrecht	0:00
cX	Nansenlaan 9 3527EE Utrecht	0:00
cY	Nansenlaan 12 3527EH Utrecht	0:00
cZ	Nansenlaan 222 3527EP Utrecht	0:00
èA	Nansenlaan 232 3527EP Utrecht	0:00
èB	Nansenlaan 240 3527EP Utrecht	0:00
èC	Nansenlaan 54 3527EJ Utrecht	0:00
èD	Nansenlaan 57 3527EG Utrecht	0:00
èE	Nansenlaan 60 3527EJ Utrecht	0:00
èF	Nansenlaan 63 3527EG Utrecht	0:00
èG	Nansenlaan 66 3527EJ Utrecht	0:00
èH	Nansenlaan 70 3527EJ Utrecht	0:00
èI	Rooseveltlaan 112 3527AG Utrecht	0:00
èJ	Rooseveltlaan 120 3527AG Utrecht	0:00
èK	Rooseveltlaan 138 3527AH Utrecht	0:00
èL	Rooseveltlaan 144 3527AH Utrecht	0:00
èM	Rooseveltlaan 156 3527AH Utrecht	0:00
èN	Rooseveltlaan 162 3527AH Utrecht	0:00
èO	Rooseveltlaan 170 3527AH Utrecht	0:00
èP	Rooseveltlaan 180 3527AJ Utrecht	0:00
èQ	Rooseveltlaan 188 3527AJ Utrecht	0:00
èR	Rooseveltlaan 194 3527AJ Utrecht	0:00
èS	Rooseveltlaan 198 3527AJ Utrecht	0:00
èT	Rooseveltlaan 204 3527AJ Utrecht	0:00
èU	Rooseveltlaan 207 3527AA Utrecht	0:00
èV	Rooseveltlaan 210 3527AJ Utrecht	0:00
èW	Rooseveltlaan 640 3526BG Utrecht	0:00
èX	Rooseveltlaan 644 3526BG Utrecht	0:00
èY	Rooseveltlaan 648 3526BH Utrecht	0:00
èZ	Rooseveltlaan 653 3526BB Utrecht	0:00
éA	Rooseveltlaan 658 3526BH Utrecht	0:00
éB	Rooseveltlaan 664 3526BH Utrecht	0:00
éC	Rooseveltlaan 670 3526BH Utrecht	0:00
éD	Rooseveltlaan 674 3526BH Utrecht	0:00
éE	Rooseveltlaan 678 3526BH Utrecht	0:00
éF	Rooseveltlaan 684 3526BH Utrecht	0:00
éG	Rooseveltlaan 690 3526BH Utrecht	0:00
éH	Rooseveltlaan 698 3526BJ Utrecht	0:00
éI	Rooseveltlaan 710 3526BJ Utrecht	0:00
éJ	Rooseveltlaan 10 3527AE Utrecht	0:00
éK	Rooseveltlaan 22 3527AE Utrecht	0:00
éL	Nansenlaan 101 3527EG Utrecht	0:00
éM	Nansenlaan 128 3527EL Utrecht	0:00
éN	Nansenlaan 138 3527EL Utrecht	0:00
éO	Nansenlaan 148 3527EL Utrecht	0:00
éP	Nansenlaan 160 3527EM Utrecht	0:00
éQ	Nansenlaan 168 3527EM Utrecht	0:00
éR	Nansenlaan 176 3527EN Utrecht	0:00
éS	Nansenlaan 184 3527EN Utrecht	0:00
éT	Nansenlaan 190 3527EN Utrecht	0:00
éU	Magelhaenlaan 95 3526CB Utrecht	0:00
éV	Adenauerlaan 229 3527RG Utrecht	0:00
éW	Adenauerlaan 242 3527RN Utrecht	0:00
éX	Adenauerlaan 262 3527RN Utrecht	0:00
éY	Rooseveltlaan 238A 3527AK Utrecht	0:00
éZ	Attleplantsoen 62 3527BA Utrecht	0:00
èA	Auriollaan 12 3527EV Utrecht	0:00
èB	Auriollaan 53 3527ES Utrecht	0:00
èC	Auriollaan 83 3527ES Utrecht	0:00
èD	Rooseveltlaan 530 3527AS Utrecht	0:00
èE	Rooseveltlaan 542 3527AT Utrecht	0:00
èF	Rooseveltlaan 550 3527AT Utrecht	0:00
èG	Rooseveltlaan 564 3526BE Utrecht	0:00
èH	Rooseveltlaan 569 3526BA Utrecht	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
èI	Rooseveltlaan 577 3526BA Utrecht	0:00
éJ	Rooseveltlaan 581 3526BA Utrecht	0:00
èK	Rooseveltlaan 587 3526BA Utrecht	0:00
èL	Rooseveltlaan 590 3526BE Utrecht	0:00
èM	Rooseveltlaan 594 3526BE Utrecht	0:00
èN	Rooseveltlaan 186 3527AJ Utrecht	0:00
èO	Rooseveltlaan 196 3527AJ Utrecht	0:00
èP	Rooseveltlaan 223 3527AB Utrecht	0:00
èQ	Rooseveltlaan 233 3527AB Utrecht	0:00
èR	Rooseveltlaan 243 3527AB Utrecht	0:00
èS	Rooseveltlaan 262 3527AL Utrecht	0:00
èT	Rooseveltlaan 271 3527AC Utrecht	0:00
èU	Rooseveltlaan 281 3527AD Utrecht	0:00
èV	Rooseveltlaan 330 3527AM Utrecht	0:00
èW	Rooseveltlaan 350 3527AN Utrecht	0:00
èX	Rooseveltlaan 396 3527AP Utrecht	0:00
èY	Rooseveltlaan 422 3527AP Utrecht	0:00
èZ	Rooseveltlaan 452 3527AR Utrecht	0:00
éA	Rooseveltlaan 498 3527AS Utrecht	0:00
èB	Rooseveltlaan 524 3527AS Utrecht	0:00
èC	Rooseveltlaan 570 3526BE Utrecht	0:00
èD	Rooseveltlaan 604 3526BG Utrecht	0:00
èE	Rooseveltlaan 617 3526BA Utrecht	0:00
èF	Rooseveltlaan 630 3526BG Utrecht	0:00
èG	Rooseveltlaan 659 3526BB Utrecht	0:00
èH	Rooseveltlaan 669 3526BB Utrecht	0:00
èI	Rooseveltlaan 304 3527AM Utrecht	0:00
èJ	Taatsendijk 1C 3528BH Utrecht	0:00
èK	Rooseveltlaan 284 3527AL Utrecht	0:00
èL	Rooseveltlaan 287 3527AD Utrecht	0:00
èM	Rooseveltlaan 290 3527AL Utrecht	0:00
èN	Rooseveltlaan 294 3527AL Utrecht	0:00
èO	Rooseveltlaan 297 3527AD Utrecht	0:00
èP	Rooseveltlaan 316 3527AM Utrecht	0:00
èQ	Rooseveltlaan 326 3527AM Utrecht	0:00
èR	Rooseveltlaan 334 3527AM Utrecht	0:00
èS	Rooseveltlaan 342 3527AM Utrecht	0:00
èT	Rooseveltlaan 352 3527AN Utrecht	0:00
èU	Rooseveltlaan 360 3527AN Utrecht	0:00
èV	Rooseveltlaan 370 3527AN Utrecht	0:00
èW	Rooseveltlaan 378 3527AN Utrecht	0:00
èX	Rooseveltlaan 384 3527AN Utrecht	0:00
èY	Rooseveltlaan 392 3527AN Utrecht	0:00
èZ	Rooseveltlaan 404 3527AP Utrecht	0:00
iA	Rooseveltlaan 412 3527AP Utrecht	0:00
iB	Rooseveltlaan 213 3527AA Utrecht	0:00
iC	Rooseveltlaan 216 3527AJ Utrecht	0:00
iD	Rooseveltlaan 219 3527AB Utrecht	0:00
iE	Magelhaenlaan 55 3526CA Utrecht	0:00
iF	Magelhaenlaan 65 3526CB Utrecht	0:00
iG	Magelhaenlaan 93 3526CB Utrecht	0:00
iH	Nansenlaan 30 3527EJ Utrecht	0:00
iI	Nansenlaan 42 3527EJ Utrecht	0:00
iJ	Nansenlaan 72 3527EJ Utrecht	0:00
iK	Nansenlaan 84 3527EK Utrecht	0:00
iL	Nansenlaan 150 3527EM Utrecht	0:00
iM	Nansenlaan 212 3527EP Utrecht	0:00
iN	Nansenlaan 244 3527EP Utrecht	0:00
iO	Van Heuven Goedhartlaan 64 3527CL Utrecht	0:00
iP	Rooseveltlaan 279 3527AD Utrecht	0:00
iQ	Rooseveltlaan 283 3527AD Utrecht	0:00
iR	Bernadottelaan 37A 3527GA Utrecht	0:00
iS	De Milan Viscontilaan 178 3453SV De Meern	0:00
iT	De Milan Viscontilaan 186 3453SV De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
iU	De Milan Viscontilaan 192 3453SV De Meern	0:00
iV	Ringkade 1 3545NK Utrecht	5:20
iW	Ringkade 5 3545NK Utrecht	8:36
iX	Strijkviertel 74 3545NJ Utrecht	6:08
iY	Taatsendijk 1 3528BH Utrecht	0:00
iZ	Witte de Withstraat 19 3454XK De Meern	0:00
iA	Witte de Withstraat 6 3454XK De Meern	0:00
iB	Witte de Withstraat 12 3454XK De Meern	0:00
iC	Witte de Withstraat 18 3454XK De Meern	0:00
iD	Drususlaan 19 3453KB De Meern	1:23
iE	Ten Veldestraat 96 3454EN De Meern	0:00
iF	Tinnegieterslaan 3 3454DX De Meern	0:00
iG	Tinnegieterslaan 9 3454DX De Meern	0:00
iH	Tinnegieterslaan 15 3454DX De Meern	0:00
iI	Tinnegieterslaan 21 3454DX De Meern	0:00
iJ	Tinnegieterslaan 29 3454DX De Meern	0:00
iK	Tinnegieterslaan 2 3454DZ De Meern	0:00
iL	Tinnegieterslaan 8 3454DZ De Meern	0:00
iM	Ten Veldestraat 80 3454EN De Meern	0:00
iN	Ten Veldestraat 20 3454EL De Meern	0:00
iO	Ten Veldestraat 26 3454EL De Meern	0:00
iP	Zijpenberg 44 3453RT De Meern	0:00
iQ	Zijpenberg 50 3453RT De Meern	0:00
iR	Deeneplaat 11 3453SB De Meern	0:00
iS	Gulperberg 2 3453RX De Meern	0:00
iT	Gulperberg 10 3453RX De Meern	0:00
iU	Mauritslaan 43 3454XR De Meern	0:00
iV	Mauritslaan 49 3454XR De Meern	0:00
iW	Mauritslaan 55 3454XR De Meern	0:00
iX	Mauritslaan 61 3454XR De Meern	0:00
iY	Mauritslaan 67 3454XR De Meern	0:00
iZ	Mauritslaan 20 3454XS De Meern	0:00
iA	Mauritslaan 26 3454XS De Meern	0:00
iB	Mauritslaan 32 3454XS De Meern	0:00
iC	Mauritslaan 38 3454XS De Meern	0:00
iD	Mauritslaan 44 3454XS De Meern	0:00
iE	Mauritslaan 50 3454XT De Meern	0:00
iF	Mauritslaan 56 3454XT De Meern	0:00
iG	Laan 1954 28 3454CR De Meern	0:00
iH	Laan 1954 34 3454CR De Meern	0:00
iI	Laan 1954 40 3454CR De Meern	0:00
iJ	Laan 1954 46 3454CR De Meern	0:00
iK	Mauritslaan 1B 3454XP De Meern	0:43
iL	Mauritslaan 3B 3454XP De Meern	0:00
iM	Mauritslaan 7 3454XP De Meern	0:00
iN	Mauritslaan 13 3454XP De Meern	0:00
iO	Mauritslaan 19 3454XP De Meern	0:00
iP	Drususlaan 25 3453KB De Meern	1:30
iQ	Drususlaan 31 3453KB De Meern	1:40
iR	Drususlaan 59 3453KB De Meern	2:16
iS	Meentweg 168 3454AZ De Meern	0:00
iT	Mereveldlaan 7 3454CA De Meern	0:00
iU	Mereveldlaan 13 3454CA De Meern	0:00
iV	Meentweg 36 3454AS De Meern	0:00
iW	Meentweg 79 3454AR De Meern	0:00
iX	Meentweg 87 3454AR De Meern	0:00
iY	Meentweg 93 3454AR De Meern	0:00
iZ	Meentweg 99 3454AR De Meern	0:00
iA	Meentweg 105 3454AR De Meern	0:00
iB	Meentweg 2 3454AS De Meern	0:00
iC	Meentweg 4B 3454AS De Meern	0:00
iD	Nedereindseweg 580 3546PV Utrecht	0:00
iE	Ringkade 2 3545NK Utrecht	7:29
iF	Mandenmakerslaan 60 3454DE De Meern	0:45

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
iG	Mandenmakerslaan 66 3454DE De Meern	0:45
iH	Mandenmakerslaan 72 3454DE De Meern	0:44
iI	Mandenmakerslaan 78 3454DE De Meern	0:00
iJ	Mandenmakerslaan 84 3454DE De Meern	0:00
iK	Gulperberg 24 3453RX De Meern	0:00
iL	Gulperberg 32 3453RZ De Meern	0:00
iM	Gulperberg 38 3453RZ De Meern	0:00
iN	Gulperberg 46 3453RZ De Meern	0:00
iO	Gulperberg 52 3453RZ De Meern	0:00
iP	Gulperberg 60 3453RZ De Meern	0:00
iQ	Van Zuylenstraat 30 3454EV De Meern	0:00
iR	Van Zuylenstraat 36 3454EV De Meern	0:00
iS	Helmkruid 6 3453TX De Meern	0:00
iT	Laan 1954 57 3454CP De Meern	0:00
iU	Laan 1954 4 3454CR De Meern	0:00
iV	Laan 1954 10 3454CR De Meern	0:00
iW	Laan 1954 16 3454CR De Meern	0:00
iX	Laan 1954 24 3454CR De Meern	0:00
iY	Drususlaan 4 3453KC De Meern	1:09
iZ	Drususlaan 12 3453KC De Meern	1:20
oA	Drususlaan 18 3453KC De Meern	1:26
oB	Drususlaan 24 3453KC De Meern	1:35
oC	Heldammersingel 24 3453KG De Meern	0:00
oD	Heldammersingel 30 3453KG De Meern	1:23
oE	Veenwortel 10 3453VJ De Meern	2:31
oF	Veenwortel 14 3453VJ De Meern	2:38
oG	Veenwortel 17 3453VH De Meern	2:33
oH	Veenwortel 21 3453VH De Meern	2:42
oI	Veenwortel 24 3453VJ De Meern	2:59
oJ	Veenwortel 28 3453VJ De Meern	3:06
oK	Veenwortel 32 3453VJ De Meern	3:15
oL	Veenwortel 35 3453VH De Meern	3:10
oM	Nirrewortel 1 3453VP De Meern	3:38
oN	Nirrewortel 9 3453VP De Meern	3:45
oO	Nirrewortel 15 3453VP De Meern	3:52
oP	Nirrewortel 23 3453VP De Meern	4:00
oQ	Meentweg 10 3454AS De Meern	0:00
oR	Meentweg 16 3454AS De Meern	0:00
oS	Meentweg 22 3454AS De Meern	0:00
oT	Meentweg 28 3454AS De Meern	0:00
oU	Meentweg 34 3454AS De Meern	0:00
oV	Meentweg 5 3454AN De Meern	0:00
oW	Meentweg 11 3454AN De Meern	0:00
oX	Meentweg 15 3454AN De Meern	0:00
oY	Meentweg 21 3454AN De Meern	0:00
oZ	Meentweg 27 3454AN De Meern	0:00
oA	Meentweg 33 3454AN De Meern	0:00
oB	Meentweg 39 3454AP De Meern	0:00
oC	Meentweg 45 3454AP De Meern	0:00
oD	Meentweg 51 3454AP De Meern	0:00
oE	Meentweg 57 3454AP De Meern	0:00
oF	Meentweg 63 3454AP De Meern	0:00
oG	Ten Veldestraat 79 3454EK De Meern	0:00
oH	Ten Veldestraat 85 3454EK De Meern	0:00
oI	Ten Veldestraat 91 3454EK De Meern	0:00
oJ	Ten Veldestraat 97 3454EK De Meern	0:45
oK	Ten Veldestraat 103 3454EK De Meern	0:46
oL	Ten Veldestraat 109 3454EK De Meern	0:46
oM	Ten Veldestraat 4 3454EL De Meern	0:00
oN	Ten Veldestraat 10 3454EL De Meern	0:00
oO	Stoelenmakerslaan 106 3454DW De Meern	1:05
oP	Ten Veldestraat 5 3454EH De Meern	0:00
oQ	Ten Veldestraat 13 3454EH De Meern	0:00
oR	Ten Veldestraat 19 3454EH De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
nS	Ten Veldestraat 25 3454EH De Meern	0:00
nT	Ten Veldestraat 31 3454EH De Meern	0:00
nU	Ten Veldestraat 37 3454EH De Meern	0:00
nV	Ten Veldestraat 43 3454EJ De Meern	0:00
nW	Ten Veldestraat 49 3454EJ De Meern	0:00
nX	Ten Veldestraat 55 3454EJ De Meern	0:00
nY	Stoelenmakerslaan 42 3454DT De Meern	1:07
nZ	Spinsterlaan 16 3454WZ De Meern	1:50
oA	Spinsterlaan 22 3454WZ De Meern	1:41
oB	Spinsterlaan 28 3454WZ De Meern	1:31
oC	Stoelenmakerslaan 4 3454DT De Meern	1:01
oD	Van Zuylenstraat 42 3454EV De Meern	0:00
oE	Veldhuizenlaan 3 3454EB De Meern	0:00
oF	Veldhuizenlaan 9 3454EB De Meern	0:00
oG	Veldhuizenlaan 15 3454EB De Meern	0:00
oH	Veldhuizenlaan 21 3454EB De Meern	0:00
oI	Veldhuizenlaan 27 3454EB De Meern	0:00
oJ	Van Nijenrodelaan 24 3454EG De Meern	0:00
oK	Van Nijenrodelaan 30 3454EG De Meern	0:00
oL	Van Zuylenstraat 3 3454ET De Meern	0:00
oM	Van Zuylenstraat 9 3454ET De Meern	0:00
oN	Van Zuylenstraat 15 3454ET De Meern	0:00
oO	Van Zuylenstraat 21 3454ET De Meern	0:00
oP	Van Zuylenstraat 27 3454ET De Meern	0:00
oQ	Van Zuylenstraat 33 3454ET De Meern	0:00
oR	Van Zuylenstraat 39 3454ET De Meern	0:00
oS	Van Zuylenstraat 6 3454EV De Meern	0:00
oT	Van Zuylenstraat 12 3454EV De Meern	0:00
oU	Van Montfoortstraat 7 3454ER De Meern	0:44
oV	Van Montfoortstraat 6 3454ER De Meern	0:45
oW	Van Nijenrodelaan 1 3454EE De Meern	0:00
oX	Van Nijenrodelaan 7 3454EE De Meern	0:00
oY	Van Nijenrodelaan 13 3454EE De Meern	0:00
oZ	Van Nijenrodelaan 19 3454EE De Meern	0:00
oA	Oudenrijnsingel 49 3454BK De Meern	0:00
oB	Oudenrijnsingel 6 3454BG De Meern	0:00
oC	Zeedistel 28 3453TE De Meern	0:00
oD	Zeedistel 17 3453TD De Meern	0:00
oE	Speerdistel 16 3453TS De Meern	0:00
oF	Zeedistel 44 3453TG De Meern	0:00
oG	Zeedistel 25 3453TE De Meern	0:00
oH	Zeedistel 67 3453TH De Meern	0:00
oI	Zeedistel 39 3453TG De Meern	0:00
oJ	Lochemseberg 27 3453RR De Meern	0:00
oK	Van Lawick van Pabstlaan 6 3453RB De Meern	0:18
oL	Van Lawick van Pabstlaan 16 3453RB De Meern	0:18
oM	Van Lawick van Pabstlaan 22 3453RB De Meern	0:18
oN	Van Lawick van Pabstlaan 28 3453RB De Meern	0:18
oO	Van Lawick van Pabstlaan 34 3453RB De Meern	0:18
oP	Van Lawick van Pabstlaan 40 3453RB De Meern	0:18
oQ	Van Lawick van Pabstlaan 46 3453RB De Meern	0:18
oR	Van Lawick van Pabstlaan 54 3453RB De Meern	0:18
oS	Van Lawick van Pabstlaan 60 3453RB De Meern	0:18
oT	Drususlaan 69 3453KB De Meern	2:24
oU	Lichtenberglaan 54 3454CW De Meern	0:00
oV	Lichtenberglaan 53 3454CT De Meern	0:00
oW	Karel Doormanstraat 14 3454XG De Meern	0:00
oX	Karel Doormanstraat 20 3454XG De Meern	0:00
oY	Lichtenberglaan 5 3454CS De Meern	0:00
oZ	Lichtenberglaan 13 3454CS De Meern	0:00
oA	Lichtenberglaan 19 3454CS De Meern	0:00
oB	Lichtenberglaan 25 3454CS De Meern	0:00
oC	Rosweydelaan 90 3454BR De Meern	0:00
oD	Rosweydelaan 96 3454BR De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
øE	Rosweydelaan 102 3454BR De Meern	0:00
øF	Rosweydelaan 108 3454BR De Meern	0:00
øG	Rosweydelaan 114 3454BR De Meern	0:00
øH	Rosweydelaan 122 3454BS De Meern	0:00
øI	Rosweydelaan 128 3454BS De Meern	0:00
øJ	Rosweydelaan 134 3454BS De Meern	0:00
øk	Trompstraat 3 3454XJ De Meern	0:00
øl	Trompstraat 9 3454XJ De Meern	0:00
øm	Trompstraat 15 3454XJ De Meern	0:00
øn	Trompstraat 2 3454XJ De Meern	0:00
øO	Trompstraat 8 3454XJ De Meern	0:00
øP	Trompstraat 14 3454XJ De Meern	0:00
øQ	Trompstraat 20 3454XJ De Meern	0:00
øR	Wethouder Gerssenlaan 7 3454BA De Meern	0:00
øS	Wethouder Gerssenlaan 13 3454BA De Meern	0:00
øT	Wethouder Gerssenlaan 19 3454BA De Meern	0:00
øU	Wethouder Gerssenlaan 25 3454BA De Meern	0:00
øV	Wethouder Gerssenlaan 31 3454BB De Meern	0:00
øW	Wethouder Gerssenlaan 37 3454BB De Meern	0:00
øX	Wethouder Gerssenlaan 43 3454BB De Meern	0:00
øY	Wethouder Gerssenlaan 49 3454BB De Meern	0:00
øZ	Wethouder Gerssenlaan 57 3454BC De Meern	0:00
øA	Wethouder Gerssenlaan 61 3454BC De Meern	0:00
øB	Wethouder Gerssenlaan 67 3454BC De Meern	0:00
øC	Van Lawick van Pabstlaan 66 3453RB De Meern	0:18
øD	Van Lawick van Pabstlaan 72 3453RB De Meern	0:18
øE	Van Lawick van Pabstlaan 78 3453RB De Meern	0:18
øF	Van Lawick van Pabstlaan 84 3453RB De Meern	0:18
øG	Van Lawick van Pabstlaan 92 3453RB De Meern	0:18
øH	Van Lawick van Pabstlaan 98 3453RB De Meern	0:18
øI	Van Lawick van Pabstlaan 104 3453RB De Meern	0:18
øJ	Van Lawick van Pabstlaan 110 3453RB De Meern	0:18
øk	Van Lawick van Pabstlaan 116 3453RB De Meern	0:18
øl	Van Lawick van Pabstlaan 124 3453RB De Meern	0:18
øm	Van Lawick van Pabstlaan 130 3453RB De Meern	0:18
øn	Van Lawick van Pabstlaan 136 3453RB De Meern	0:18
øO	Van Lawick van Pabstlaan 142 3453RB De Meern	0:18
øP	Van Lawick van Pabstlaan 148 3453RB De Meern	0:18
øQ	Van Lawick van Pabstlaan 156 3453RB De Meern	0:18
øR	Stoelenmakerslaan 80 3454DW De Meern	1:07
øS	Stoelenmakerslaan 88 3454DW De Meern	1:05
øT	Stoelenmakerslaan 94 3454DW De Meern	1:02
øU	Stoelenmakerslaan 100 3454DW De Meern	1:03
øV	Gouvernantelaan 42 3454WH De Meern	1:24
øW	Gouvernantelaan 65 3454WG De Meern	1:16
øX	Gouvernantelaan 71 3454WG De Meern	1:15
øY	Gouvernantelaan 77 3454WG De Meern	1:13
øZ	Gouvernantelaan 83 3454WG De Meern	1:12
øA	Drususlaan 37 3453KB De Meern	1:51
øB	Stoelenmakerslaan 12 3454DT De Meern	1:04
øC	Stoelenmakerslaan 18 3454DT De Meern	1:05
øD	Stoelenmakerslaan 26 3454DT De Meern	1:10
øE	Stoelenmakerslaan 32 3454DT De Meern	1:09
øF	Stoelenmakerslaan 38 3454DT De Meern	1:08
øG	Spinsterlaan 10 3454WZ De Meern	1:36
øH	Schrijnwerkerslaan 39 3454DR De Meern	1:02
øI	Schrijnwerkerslaan 6 3454DS De Meern	0:49
øJ	Schrijnwerkerslaan 12 3454DS De Meern	0:51
øk	Schrijnwerkerslaan 18 3454DS De Meern	0:55
øl	Schrijnwerkerslaan 24 3454DS De Meern	0:56
øm	Schrijnwerkerslaan 32 3454DS De Meern	1:00
øn	Spinsterlaan 1 3454WX De Meern	1:02
øO	Spinsterlaan 7 3454WX De Meern	1:03
øP	Rosweydelaan 4 3454BN De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
oQ	Rosweydelaan 10 3454BN De Meern	0:00
oR	Rosweydelaan 16 3454BN De Meern	0:00
oS	Rosweydelaan 22 3454BN De Meern	0:00
oT	Meerndijk 32 3454HS De Meern	0:00
oU	Meerndijk 38 3454HS De Meern	0:00
oV	Meerndijk 44 3454HS De Meern	0:00
oW	Meerndijk 50 3454HS De Meern	0:00
oX	Marketensterlaan 28 3454WR De Meern	2:22
oY	Marketensterlaan 34 3454WR De Meern	2:22
oZ	Marketensterlaan 42 3454WS De Meern	2:30
+A	Marketensterlaan 48 3454WS De Meern	2:37
+B	Marketensterlaan 54 3454WS De Meern	2:43
+C	Meerndijk 19 3454HM De Meern	0:00
+D	Meerndijk 25 3454HM De Meern	0:00
+E	Meerndijk 37 3454HN De Meern	0:00
+F	Meerndijk 41 3454HN De Meern	0:00
+G	Marketensterlaan 53 3454WP De Meern	1:39
+H	Marketensterlaan 59 3454WP De Meern	2:26
+I	Marketensterlaan 65 3454WP De Meern	2:35
+J	Marketensterlaan 73 3454WP De Meern	2:45
+K	Marketensterlaan 79 3454WP De Meern	2:51
+L	Marketensterlaan 85 3454WP De Meern	2:58
+M	Marketensterlaan 6 3454WR De Meern	2:22
+N	Marketensterlaan 12 3454WR De Meern	2:22
+O	Marketensterlaan 18 3454WR De Meern	2:22
+P	Marketensterlaan 24 3454WR De Meern	2:22
+Q	Marelaan 92 3454GE De Meern	0:47
+R	Marelaan 98 3454GE De Meern	0:49
+S	Mauritslaan 62 3454XT De Meern	0:00
+T	Trajanushof 26 3453KP De Meern	2:06
+U	Trajanushof 34 3453KP De Meern	2:07
+V	Trajanushof 38 3453KP De Meern	2:08
+W	Marelaan 26 3454GC De Meern	0:00
+X	Marelaan 32 3454GC De Meern	0:00
+Y	Marelaan 38 3454GC De Meern	0:00
+Z	Marelaan 44 3454GC De Meern	0:00
oA	Marelaan 50 3454GD De Meern	0:00
oB	Marelaan 56 3454GD De Meern	0:00
oC	Marelaan 62 3454GD De Meern	0:00
oD	Marelaan 68 3454GD De Meern	0:00
oE	Marelaan 74 3454GD De Meern	0:00
oF	Marelaan 80 3454GD De Meern	0:00
oG	Marelaan 12 3454GC De Meern	0:00
oH	Marelaan 7 3454GA De Meern	0:00
oI	Meerndijk 122 3454HV De Meern	0:00
oJ	Meerndijk 64 3454HT De Meern	0:00
oK	Meerndijk 70 3454HT De Meern	0:00
oL	Meerndijk 76 3454HT De Meern	0:00
oM	Meerndijk 82 3454HT De Meern	0:00
oN	Meerndijk 88 3454HT De Meern	0:00
oO	Meerndijk 90 3454HT De Meern	0:00
oP	Meerndijk 98 3454HV De Meern	0:00
oQ	Meerndijk 100 3454HV De Meern	0:00
oR	Citroenkruid 1 3453TT De Meern	0:00
oS	Citroenkruid 9 3453TT De Meern	0:00
oT	Citroenkruid 15 3453TT De Meern	0:00
oU	Citroenkruid 23 3453TT De Meern	0:00
oV	Citroenkruid 31 3453TT De Meern	0:00
oW	Helmkruid 2 3453TX De Meern	0:00
oX	Nirrewortel 4 3453VP De Meern	3:22
oY	Helmkruid 11 3453TW De Meern	0:00
oZ	Helmkruid 15 3453TW De Meern	0:00
uA	Helmkruid 18 3453TX De Meern	0:20
uB	Helmkruid 23 3453TW De Meern	0:15

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
úC	Helmkruid 26 3453TX De Meern	0:35
úD	Helmkruid 29 3453TW De Meern	0:29
úE	Helmkruid 33 3453TW De Meern	0:37
úF	Helmkruid 37 3453TW De Meern	0:47
úG	Helmkruid 40 3453TX De Meern	1:07
úH	Pijlkruid 4 3453VD De Meern	0:59
úI	Pijlkruid 7 3453VC De Meern	0:52
úJ	Adderwortel 1 3453VE De Meern	1:22
úK	Adderwortel 2 3453VG De Meern	1:37
úL	Adderwortel 8 3453VG De Meern	1:47
úM	Adderwortel 16 3453VG De Meern	2:05
úN	Adderwortel 24 3453VG De Meern	2:23
úO	Adderwortel 30 3453VG De Meern	2:37
úP	Zevenblad 19 3453TJ De Meern	3:05
úQ	Mereveldplein 37 3454CL De Meern	0:00
úR	Mereveldplein 43 3454CL De Meern	0:00
úS	Mereveldplein 49 3454CL De Meern	0:00
úT	Mereveldplein 55 3454CL De Meern	0:00
úU	Mereveldplein 63 3454CM De Meern	0:00
úV	Mereveldplein 69 3454CM De Meern	0:00
úW	Mereveldlaan 161 3454CE De Meern	0:00
úX	Mereveldlaan 167 3454CE De Meern	0:00
úY	Mereveldlaan 18 3454CG De Meern	0:00
úZ	Mereveldlaan 24 3454CG De Meern	0:00
úa	Mereveldlaan 30 3454CG De Meern	0:00
úB	Mereveldlaan 36 3454CG De Meern	0:00
úC	Mereveldlaan 42 3454CH De Meern	0:00
úD	Kleermakerslaan 17 3454GT De Meern	0:00
úE	Prinses Irenelaan 20 3454AJ De Meern	0:00
úF	Prinses Irenelaan 26 3454AJ De Meern	0:00
úG	Prinses Margrietlaan 5 3454AK De Meern	0:00
úH	Schrijnwerkerslaan 25 3454DR De Meern	0:56
úI	Schrijnwerkerslaan 31 3454DR De Meern	1:01
úJ	Melkmeisjeslaan 24 3454WV De Meern	1:28
úK	Melkmeisjeslaan 30 3454WV De Meern	1:26
úL	Melkmeisjeslaan 36 3454WV De Meern	1:25
úM	Melkmeisjeslaan 42 3454WV De Meern	1:23
úN	Melkmeisjeslaan 50 3454WV De Meern	1:20
úO	Nyveltstraat 5 3454EW De Meern	0:00
úP	Nyveltstraat 11 3454EW De Meern	0:00
úQ	Nyveltstraat 17 3454EW De Meern	0:00
úR	Nyveltstraat 23 3454EW De Meern	0:00
úS	Nyveltstraat 29 3454EW De Meern	0:00
úT	Melkmeisjeslaan 18 3454WV De Meern	1:29
úU	Melkmeisjeslaan 5 3454WT De Meern	1:21
úV	Melkmeisjeslaan 11 3454WT De Meern	1:24
úW	Melkmeisjeslaan 17 3454WT De Meern	1:25
úX	Melkmeisjeslaan 23 3454WT De Meern	1:22
úY	Melkmeisjeslaan 31 3454WT De Meern	1:22
úZ	Melkmeisjeslaan 37 3454WT De Meern	1:22
úa	Melkmeisjeslaan 2 3454WV De Meern	1:25
úB	Mandenmakerslaan 90 3454DE De Meern	0:44
úC	Mandenmakerslaan 96 3454DG De Meern	0:44
úD	Mandenmakerslaan 102 3454DG De Meern	0:43
úE	Mandenmakerslaan 108 3454DG De Meern	0:45
úF	Mandenmakerslaan 114 3454DG De Meern	0:46
úG	Zevenblad 25 3453TJ De Meern	2:40
úH	Kladdewortel 4 3453VL De Meern	2:58
úI	Kladdewortel 8 3453VL De Meern	3:06
úJ	Kladdewortel 11 3453VK De Meern	3:02
úK	Speerdistel 12 3453TS De Meern	0:00
úL	Speerdistel 3 3453TS De Meern	0:00
úM	Zeedistel 6 3453TD De Meern	0:00
úN	Zeedistel 14 3453TD De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
üO	Zeedistel 24 3453TE De Meern	0:00
üP	Zeedistel 36 3453TG De Meern	0:00
üQ	Zeedistel 46 3453TG De Meern	0:00
üR	Zeedistel 58 3453TH De Meern	0:00
üS	Zeedistel 66 3453TH De Meern	0:00
üT	Zeedistel 5 3453TD De Meern	0:00
üU	Van Lawick van Pabstlaan 166 3453RC De Meern	1:12
üV	Van Lawick van Pabstlaan 172 3453RC De Meern	1:21
üW	Van Lawick van Pabstlaan 178 3453RC De Meern	1:29
üX	Van Lawick van Pabstlaan 184 3453RC De Meern	1:40
üY	Van Lawick van Pabstlaan 190 3453RC De Meern	1:43
üZ	Kleermakerslaan 25 3454GT De Meern	0:00
üA	Prinses Margrietlaan 6 3454AK De Meern	0:00
üB	Prinses Margrietlaan 12 3454AK De Meern	0:00
üC	Prinses Margrietlaan 18 3454AK De Meern	0:00
üD	Prinses Margrietlaan 24 3454AK De Meern	0:00
üE	Renesselaan 5 3454XW De Meern	0:00
üF	Renesselaan 11 3454XW De Meern	0:00
üG	Renesselaan 17 3454XW De Meern	0:00
üH	Renesselaan 23 3454XW De Meern	0:00
üI	Renesselaan 29 3454XW De Meern	0:00
üJ	Renesselaan 35 3454XW De Meern	0:00
üK	Renesselaan 41 3454XW De Meern	0:00
üL	Renesselaan 2 3454XX De Meern	0:00
üM	Renesselaan 10 3454XX De Meern	0:00
üN	Renesselaan 16 3454XX De Meern	0:00
üO	Renesselaan 22 3454XX De Meern	0:00
üP	Renesselaan 28 3454XX De Meern	0:00
üQ	Renesselaan 34 3454XX De Meern	0:00
üR	Renesselaan 40 3454XX De Meern	0:00
üS	Renesselaan 46 3454XX De Meern	0:00
üT	Rosweydelaan 3 3454BL De Meern	0:00
üU	Rosweydelaan 9 3454BL De Meern	0:00
üV	Rosweydelaan 15 3454BL De Meern	0:00
üW	Rosweydelaan 21 3454BL De Meern	0:00
üX	Rosweydelaan 27 3454BL De Meern	0:00
üY	Mandenmakerslaan 120 3454DG De Meern	0:48
üZ	Mandenmakerslaan 128 3454DH De Meern	0:50
yA	Mandenmakerslaan 134 3454DH De Meern	0:51
yB	Mandenmakerslaan 140 3454DH De Meern	0:53
yC	Mandenmakerslaan 146 3454DH De Meern	0:55
yD	Mandenmakerslaan 1 3454DA De Meern	0:00
yE	Mandenmakerslaan 7 3454DA De Meern	0:00
yF	Mandenmakerslaan 13 3454DA De Meern	0:00
yG	Mandenmakerslaan 19 3454DB De Meern	0:50
yH	Mandenmakerslaan 25 3454DB De Meern	0:52
yI	Mandenmakerslaan 31 3454DB De Meern	0:53
yJ	Mandenmakerslaan 39 3454DB De Meern	0:59
yK	Mandenmakerslaan 6 3454DC De Meern	0:44
yL	Mandenmakerslaan 12 3454DC De Meern	0:00
yM	Mandenmakerslaan 18 3454DC De Meern	0:00
yN	Mabeliastraat 12 3454EA De Meern	0:00
yO	Kleermakerslaan 48 3454GT De Meern	0:00
yP	Kleermakerslaan 56 3454GT De Meern	0:00
yQ	Kleermakerslaan 64 3454GT De Meern	0:00
yR	Mabeliastraat 3 3454EA De Meern	0:00
yS	Lichtenberglaan 41 3454CT De Meern	0:00
yT	Lichtenberglaan 47 3454CT De Meern	0:00
yU	Karel Doormanstraat 8 3454XG De Meern	0:00
yV	Kalverstraat 21 3454AC De Meern	0:00
yW	Kalverstraat 6 3454AD De Meern	0:00
yX	Kalverstraat 12 3454AD De Meern	0:00
yY	Kalverstraat 18 3454AD De Meern	0:00
yZ	Kalverstraat 26 3454AD De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
A	Karel Doormanstraat 3 3454XG De Meern	0:00
B	Karel Doormanstraat 9 3454XG De Meern	0:00
C	Karel Doormanstraat 15 3454XG De Meern	0:00
D	Karel Doormanstraat 2 3454XG De Meern	0:00
E	Kalverstraat 17 3454AC De Meern	0:00
F	Dr. Ariënslaan 76 3454XE De Meern	0:00
G	Dr. Ariënslaan 82 3454XE De Meern	0:00
H	Dr. Ariënslaan 88 3454XE De Meern	0:00
I	Evertsenstraat 1 3454XV De Meern	0:00
J	Evertsenstraat 7 3454XV De Meern	0:00
K	Evertsenstraat 13 3454XV De Meern	0:00
L	Evertsenstraat 8 3454XV De Meern	0:00
M	Evertsenstraat 14 3454XV De Meern	0:00
N	Kalverstraat 5 3454AC De Meern	0:00
O	Kalverstraat 11 3454AC De Meern	0:00
P	Dr. Ariënslaan 13 3454XC De Meern	0:00
Q	Burgemeester Taets van Amerongenlaan 15 3454AA De Meern	0:00
R	Centrumlaan 1 3454CX De Meern	0:00
S	Zevenblad 104 3453TP De Meern	1:09
T	Kaardebol 3 3453VT De Meern	2:00
U	Kaardebol 7 3453VT De Meern	2:10
V	Kaardebol 11 3453VT De Meern	2:20
W	Kaardebol 14 3453VT De Meern	2:42
X	Zonnedauw 4 3453VX De Meern	4:00
Y	Zonnedauw 10 3453VX De Meern	3:51
Z	Zonnedauw 16 3453VX De Meern	3:37
yA	Zonnedauw 22 3453VX De Meern	3:54
yB	Zonnedauw 26 3453VX De Meern	3:45
yC	Kruiswortel 1 3453VM De Meern	3:13
yD	Kruiswortel 5 3453VM De Meern	3:18
yE	Kruiswortel 9 3453VM De Meern	3:25
yF	Kruiswortel 12 3453VN De Meern	3:37
yG	Kruiswortel 16 3453VN De Meern	3:44
yH	Kruiswortel 20 3453VN De Meern	3:50
yI	Kruiswortel 23 3453VM De Meern	3:49
yJ	Kruiswortel 27 3453VM De Meern	3:56
yK	Mereveldlaan 145 3454CE De Meern	0:00
yL	Mereveldlaan 151 3454CE De Meern	0:00
yM	Mereveldlaan 89 3454CC De Meern	0:00
yN	Mereveldlaan 23 3454CA De Meern	0:00
yO	Mereveldlaan 29 3454CA De Meern	0:00
yP	Mereveldlaan 37 3454CB De Meern	0:00
yQ	Mereveldlaan 43 3454CB De Meern	0:00
yR	Mereveldlaan 49 3454CB De Meern	0:00
yS	Mereveldlaan 55 3454CB De Meern	0:00
yT	Mereveldlaan 63 3454CB De Meern	0:00
yU	Mereveldlaan 69 3454CB De Meern	0:00
yV	Mereveldlaan 75 3454CC De Meern	0:00
yW	Mereveldlaan 81 3454CC De Meern	0:00
yX	Mereveldlaan 87 3454CC De Meern	0:00
yY	Meentweg 118 3454AW De Meern	0:00
yZ	Meentweg 124 3454AX De Meern	0:00
AA	Meentweg 130 3454AX De Meern	0:00
AB	Wolweverslaan 34 3454GL De Meern	0:00
AC	Wolweverslaan 40 3454GM De Meern	0:00
AD	Wolweverslaan 46 3454GM De Meern	0:00
AE	Veldhuizenlaan 39 3454EB De Meern	0:00
AF	Veldhuizenlaan 45 3454EC De Meern	0:00
AG	Drususlaan 43 3453KB De Meern	1:57
AH	Drususlaan 49 3453KB De Meern	2:05
AI	Meentweg 126A 3454AX De Meern	0:00
AJ	Prinses Irenelaan 19 3454AJ De Meern	0:00
AK	Prinses Irenelaan 6 3454AJ De Meern	0:00
AL	Van Nijenrodelaan 27 3454EE De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
AM	Ubachsberg 23 3453PV De Meern	0:00
AN	Ubachsberg 31 3453PV De Meern	0:00
AO	Admiraal Helfrichstraat 4 3454XB De Meern	0:00
AP	Admiraal Helfrichstraat 12 3454XB De Meern	0:00
AQ	Admiraal Helfrichstraat 18 3454XB De Meern	0:00
AR	Admiraal Helfrichstraat 24 3454XB De Meern	0:00
AS	Admiraal Helfrichstraat 30 3454XB De Meern	0:00
AT	Admiraal Helfrichstraat 36 3454XB De Meern	0:00
AU	Burgemeester Taets van Amerongenlaan 5 3454AA De Meern	0:00
AV	Wethouder Gerssenlaan 6 3454BE De Meern	0:00
AW	Wethouder Gerssenlaan 12 3454BE De Meern	0:00
AX	Witte de Withstraat 3 3454XK De Meern	0:00
AY	Witte de Withstraat 9 3454XK De Meern	0:00
AZ	Zandweg 139 3454HA De Meern	0:00
aA	Rijksstraatweg 94 3454JH De Meern	0:00
aB	Rijksstraatweg 112 3454HK De Meern	0:00
aC	Trajanushof 19 3453KM De Meern	1:52
aD	Trajanushof 27 3453KM De Meern	1:50
aE	Trajanushof 33 3453KM De Meern	1:54
aF	Trajanushof 39 3453KM De Meern	1:58
aG	Trajanushof 45 3453KM De Meern	2:02
aH	Drususlaan 38 3453KC De Meern	1:54
aI	Vespasianusweg 1 3453KN De Meern	1:32
aJ	Vespasianusweg 6 3453KN De Meern	1:43
aK	Vespasianusweg 9 3453KN De Meern	1:39
aL	Vespasianusweg 12 3453KN De Meern	1:47
aM	Vespasianusweg 17 3453KN De Meern	1:46
aN	Vespasianusweg 23 3453KN De Meern	1:46
aO	Claudiuslaan 23 3453KJ De Meern	1:34
aP	Claudiuslaan 31 3453KJ De Meern	1:32
aQ	Claudiuslaan 39 3453KK De Meern	1:29
aR	Claudiuslaan 45 3453KK De Meern	1:27
aS	Claudiuslaan 51 3453KK De Meern	1:25
aT	Claudiuslaan 57 3453KK De Meern	1:26
aU	Germanicusweg 6 3453KE De Meern	1:42
aV	Germanicusweg 12 3453KE De Meern	1:44
aW	Germanicusweg 17 3453KE De Meern	1:39
aX	Germanicusweg 23 3453KE De Meern	1:37
aY	Augustusweg 19 3453KR De Meern	1:27
aZ	Augustusweg 25 3453KR De Meern	1:31
AA	Augustusweg 33 3453KR De Meern	1:43
AB	Augustusweg 39 3453KR De Meern	1:45
AC	Augustusweg 45 3453KR De Meern	1:46
AD	Zijpenberg 23 3453RS De Meern	0:00
AE	Zijpenberg 29 3453RS De Meern	0:00
AF	Zijpenberg 37 3453RS De Meern	0:00
AG	Zijpenberg 45 3453RS De Meern	0:00
AH	Zijpenberg 16 3453RT De Meern	0:00
AI	Zijpenberg 24 3453RT De Meern	0:00
AJ	Zijpenberg 32 3453RT De Meern	0:00
AK	Zijpenberg 38 3453RT De Meern	0:00
AL	Zijpenberg 15 3453RS De Meern	0:00
AM	Pastoor Boelenslaan 8 3454AB De Meern	0:00
AN	Piet Heinstraat 3 3454XH De Meern	0:00
AO	Piet Heinstraat 9 3454XH De Meern	0:00
AP	Piet Heinstraat 15 3454XH De Meern	0:00
AQ	Piet Heinstraat 2 3454XH De Meern	0:00
AR	Piet Heinstraat 8 3454XH De Meern	0:00
AS	Piet Heinstraat 14 3454XH De Meern	0:00
AT	Piet Heinstraat 20 3454XH De Meern	0:00
AU	Prinses Beatrixlaan 7 3454AH De Meern	0:00
AV	Oudenrijnsingel 45 3454BK De Meern	0:00
AW	Mereveldplein 66 3454CM De Meern	0:00
AX	Mereveldplein 72 3454CM De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
AY	Mereveldplein 80 3454CM De Meern	0:00
AZ	Oudenrijnsingel 5 3454BG De Meern	0:00
aA	Oudenrijnsingel 11 3454BG De Meern	0:00
aB	Oudenrijnsingel 17 3454BH De Meern	0:00
aC	Oudenrijnsingel 23 3454BH De Meern	0:00
aD	Oudenrijnsingel 29 3454BJ De Meern	0:00
aE	Oudenrijnsingel 35 3454BJ De Meern	0:00
aF	Oudenrijnsingel 41 3454BJ De Meern	0:00
aG	Mereveldplein 60 3454CM De Meern	0:00
aH	Mereveldplein 77 3454CM De Meern	0:00
aI	Lochemseberg 14 3453RP De Meern	0:00
aJ	Lochemseberg 20 3453RP De Meern	0:00
aK	Lochemseberg 28 3453RR De Meern	0:00
aL	Rijksstraatweg 66 3454JD De Meern	0:00
aM	Rijksstraatweg 63B 3454JD De Meern	0:00
aN	Gulperberg 3 3453RV De Meern	0:00
aO	Gulperberg 11 3453RV De Meern	0:00
aP	Augustusweg 5 3453KR De Meern	1:13
aQ	Augustusweg 11 3453KR De Meern	1:18
aR	Trajanushof 16 3453KP De Meern	1:56
aS	Trajanushof 1 3453KM De Meern	1:48
aT	Trajanushof 7 3453KM De Meern	1:50
aU	Germanicusweg 14 3453KE De Meern	1:47
aV	Claudiuslaan 10 3453KL De Meern	1:28
aW	Deeneplaat 17 3453SB De Meern	0:00
aX	Mabeliastraat 5 3454EA De Meern	0:00
aY	Mabeliastraat 11 3454EA De Meern	0:00
aZ	Mabeliastraat 17 3454EA De Meern	0:00
AA	Mabeliastraat 25 3454EA De Meern	0:00
AB	Mabeliastraat 4 3454EA De Meern	0:00
AC	Kleermakerslaan 15 3454GT De Meern	0:00
AD	Kameniersterlaan 15 3454WK De Meern	1:04
AE	Kameniersterlaan 21 3454WK De Meern	1:05
AF	Kameniersterlaan 4 3454WL De Meern	1:01
AG	Kameniersterlaan 10 3454WL De Meern	1:02
AH	Kameniersterlaan 16 3454WL De Meern	1:07
AI	Zeilmakerslaan 86 3454DP De Meern	0:57
AJ	Zeilmakerslaan 92 3454DP De Meern	0:59
AK	Zuiderplantsoen 3 3454ES De Meern	0:49
AL	Admiraal Helfrichstraat 5 3454XA De Meern	0:00
AM	Admiraal Helfrichstraat 11 3454XA De Meern	0:00
AN	Zeilmakerslaan 81 3454DL De Meern	0:52
AO	Zeilmakerslaan 87 3454DL De Meern	0:53
AP	Zeilmakerslaan 2 3454DM De Meern	0:46
AQ	Zeilmakerslaan 10 3454DM De Meern	0:54
AR	Zeilmakerslaan 16 3454DM De Meern	0:54
AS	Zeilmakerslaan 22 3454DM De Meern	0:57
AT	Zeilmakerslaan 28 3454DM De Meern	0:57
AU	Zeilmakerslaan 34 3454DN De Meern	1:01
AV	Zeilmakerslaan 40 3454DN De Meern	1:00
AW	Zeilmakerslaan 46 3454DN De Meern	0:57
AX	Zandweg 140A 3454HA De Meern	0:00
AY	Zandweg 146 3454HA De Meern	0:00
AZ	Lanuariusweg 17 3453JB De Meern	1:40
aA	Lanuariusweg 20 3453JB De Meern	1:37
aB	Claudiuslaan 63 3453JC De Meern	1:34
aC	Claudiuslaan 69 3453JC De Meern	1:37
aD	Claudiuslaan 75 3453JC De Meern	1:42
aE	Agilioweg 2 3453JH De Meern	1:40
aF	Agilioweg 8 3453JH De Meern	1:42
aG	Agilioweg 16 3453JH De Meern	1:47
aH	Agilioweg 22 3453JH De Meern	1:49
aI	Zeilmakerslaan 52 3454DN De Meern	0:55
aJ	Zeilmakerslaan 17 3454DJ De Meern	0:50

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
aK	Zeilmakerslaan 23 3454DJ De Meern	0:48
aL	Zeilmakerslaan 29 3454DK De Meern	0:48
aM	Zeilmakerslaan 35 3454DK De Meern	0:50
aN	Zeilmakerslaan 43 3454DK De Meern	0:51
aO	Zeilmakerslaan 49 3454DK De Meern	0:48
aP	Zeilmakerslaan 55 3454DK De Meern	0:46
aQ	Zeilmakerslaan 61 3454DK De Meern	0:46
aR	Zeilmakerslaan 67 3454DL De Meern	0:48
aS	Zeilmakerslaan 73 3454DL De Meern	0:50
aT	Zeilmakerslaan 11 3454DJ De Meern	0:48
aU	Imkerspad 2 3454DH De Meern	0:00
aV	Kameniersterlaan 5 3454WK De Meern	0:59
aW	Mandenmakerslaan 50 3454DD De Meern	0:44
aX	Akkerdistel 2 3453TR De Meern	0:00
aY	Akkerdistel 3 3453TR De Meern	0:00
aZ	Stoelenmakerslaan 70 3454DV De Meern	1:02
CA	Stoelenmakerslaan 76 3454DV De Meern	1:04
CB	De Milan Viscontilaan 112 3453TC De Meern	0:00
CC	De Milan Viscontilaan 118 3453TC De Meern	0:00
CD	De Milan Viscontilaan 126 3453TC De Meern	0:00
CE	De Milan Viscontilaan 156 3453SW De Meern	0:00
CF	De Milan Viscontilaan 164 3453SW De Meern	0:00
CG	De Milan Viscontilaan 172 3453SW De Meern	0:00
CH	De Milan Viscontilaan 46 3453TB De Meern	1:34
CI	De Milan Viscontilaan 54 3453TB De Meern	1:20
CJ	De Milan Viscontilaan 62 3453TB De Meern	0:48
CK	De Milan Viscontilaan 68 3453TB De Meern	0:36
CL	De Milan Viscontilaan 76 3453TB De Meern	0:05
CM	Gouvernantelaan 44 3454WH De Meern	1:23
CN	Gouvernantelaan 50 3454WJ De Meern	1:16
CO	Gouvernantelaan 56 3454WJ De Meern	1:16
CP	Gouvernantelaan 62 3454WJ De Meern	1:16
CQ	Gouvernantelaan 68 3454WJ De Meern	1:16
CR	Gouvernantelaan 74 3454WJ De Meern	1:12
CS	Gouvernantelaan 80 3454WJ De Meern	1:14
CT	Gouvernantelaan 86 3454WJ De Meern	1:16
CU	Gouvernantelaan 92 3454WJ De Meern	1:17
CV	Gouvernantelaan 57 3454WG De Meern	1:17
CW	Gouvernantelaan 7 3454WE De Meern	1:00
CX	Gouvernantelaan 15 3454WE De Meern	1:11
CY	Gouvernantelaan 21 3454WE De Meern	1:11
CZ	Gouvernantelaan 27 3454WE De Meern	1:11
cA	Gouvernantelaan 33 3454WE De Meern	1:11
cB	Gouvernantelaan 39 3454WG De Meern	1:18
cC	Prinses Irenelaan 13 3454AJ De Meern	0:00
cD	Wolweverslaan 49 3454GK De Meern	0:47
cE	Wolweverslaan 55 3454GK De Meern	0:45
cF	Wolweverslaan 61 3454GK De Meern	0:45
cG	De Milan Viscontilaan 61 3453RN De Meern	0:00
cH	De Milan Viscontilaan 69 3453RN De Meern	0:00
cI	De Milan Viscontilaan 75 3453RN De Meern	0:00
cJ	De Milan Viscontilaan 83 3453RN De Meern	0:00
cK	Van Nijenrodelaan 6 3454EG De Meern	0:00
cL	Van Nijenrodelaan 12 3454EG De Meern	0:00
cM	Van Nijenrodelaan 18 3454EG De Meern	0:00
cN	Van Heemskerklaan 3 3454EP De Meern	0:00
cO	Van Heemskerklaan 9 3454EP De Meern	0:00
cP	Van Heemskerklaan 15 3454EP De Meern	0:00
cQ	Van Heemskerklaan 21 3454EP De Meern	0:00
cR	Van Heemskerklaan 27 3454EP De Meern	0:00
cS	Van Heemskerklaan 6 3454EP De Meern	0:00
cT	Van Heemskerklaan 12 3454EP De Meern	0:00
cU	Speerdistel 1 3453TS De Meern	0:00
cV	Zeedistel 59 3453TH De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
cW	Claudiuslaan 14 3453KL De Meern	1:28
cX	Claudiuslaan 20 3453KL De Meern	1:24
cY	Claudiuslaan 26 3453KL De Meern	1:22
cZ	Claudiuslaan 32 3453KL De Meern	1:19
CA	Claudiuslaan 38 3453KL De Meern	1:20
CB	Gouvernantelaan 49 3454WG De Meern	1:23
CC	Gouvernantelaan 55 3454WG De Meern	1:18
CD	Glazenierslaan 20 3454GR De Meern	0:00
CE	Glazenierslaan 26 3454GR De Meern	0:00
CF	Glazenierslaan 32 3454GR De Meern	0:00
CG	Zeedistel 40 3453TG De Meern	0:00
CH	Gulperberg 43 3453RW De Meern	0:00
CI	Gulperberg 49 3453RW De Meern	0:00
CJ	Gulperberg 57 3453RW De Meern	0:00
CK	Zevenblad 68 3453TN De Meern	2:50
CL	Zevenblad 76 3453TN De Meern	2:40
CM	Zevenblad 82 3453TP De Meern	1:47
CN	Sleutelbloem 5 3453VS De Meern	3:17
CO	Sleutelbloem 13 3453VS De Meern	3:36
CP	Tinnegieterslaan 20 3454DZ De Meern	0:00
CQ	Tinnegieterslaan 26 3454DZ De Meern	0:00
CR	Tinnegieterslaan 32 3454DZ De Meern	0:00
CS	De Milan Viscontilaan 138 3453SW De Meern	0:00
CT	De Milan Viscontilaan 146 3453SW De Meern	0:00
CU	Anna Jacominaplaat 2 3453SX De Meern	0:00
CV	Anna Jacominaplaat 5 3453SX De Meern	0:00
CW	Anna Jacominaplaat 9 3453SX De Meern	0:00
CX	Zwanebloem 12 3453VR De Meern	4:31
CY	Ganzenhoedsterlaan 8 3454WD De Meern	1:04
CZ	Bakerlaan 4 3454WB De Meern	1:15
cA	Bakerlaan 10 3454WB De Meern	1:13
cB	Bakerlaan 16 3454WB De Meern	1:11
cC	De Dompelaar 5 3454XZ De Meern	0:00
cD	Ganzenhoedsterlaan 1 3454WC De Meern	0:59
cE	Ganzenhoedsterlaan 7 3454WC De Meern	0:57
cF	Ganzenhoedsterlaan 13 3454WC De Meern	0:56
cG	Ganzenhoedsterlaan 2 3454WD De Meern	1:05
cH	Bakerlaan 17 3454WB De Meern	1:11
cI	Bakerlaan 5 3454WB De Meern	1:15
cJ	Bakerlaan 13 3454WB De Meern	1:12
cK	Muurkruid 30 3453VB De Meern	1:16
cL	Muurkruid 34 3453VB De Meern	1:26
cM	Muurkruid 37 3453VA De Meern	1:21
cN	Sleutelbloem 6 3453VS De Meern	3:30
cO	Sleutelbloem 12 3453VS De Meern	3:43
cP	Zwanebloem 2 3453VR De Meern	4:15
cQ	Zwanebloem 5 3453VR De Meern	4:11
cR	De Milan Viscontilaan 153 3453SR De Meern	0:00
cS	Pijlkruid 28 3453VD De Meern	2:08
cT	Pijlkruid 31 3453VC De Meern	2:02
cU	Nirrewortel 94 3453VZ De Meern	3:53
cV	Nirrewortel 100 3453VZ De Meern	3:47
cW	Nirrewortel 104 3453VZ De Meern	3:42
cX	Nirrewortel 110 3453VZ De Meern	3:58
cY	Nirrewortel 116 3453VZ De Meern	3:51
cZ	Nirrewortel 122 3453VZ De Meern	3:42
CA	Zonnedaauw 21 3453VW De Meern	4:24
CB	Zonnedaauw 27 3453VW De Meern	4:40
CC	Zonnedaauw 35 3453VW De Meern	4:51
CD	Zonnedaauw 43 3453VX De Meern	4:48
CE	Zonnedaauw 49 3453VX De Meern	4:42
CF	Zonnedaauw 57 3453VX De Meern	4:30
CG	Zonnedaauw 63 3453VX De Meern	4:19
CH	Zonnedaauw 71 3453VX De Meern	3:54

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
CI	Zonnedaauw 79 3453VX De Meern	3:32
CJ	Zonnedaauw 85 3453VX De Meern	3:23
CK	Vadinushof 5 3453JJ De Meern	1:47
CL	Vadinushof 11 3453JJ De Meern	1:46
CM	Vadinushof 17 3453JJ De Meern	1:47
CN	Vadinushof 23 3453JJ De Meern	1:57
CO	Vadinushof 29 3453JJ De Meern	2:04
CP	Secundusweg 4 3453JN De Meern	2:25
CQ	Secundusweg 10 3453JN De Meern	2:22
CR	Secundusweg 16 3453JN De Meern	2:18
CS	Tiberiusweg 13 3453KZ De Meern	1:10
CT	Avitusweg 1 3453JR De Meern	2:16
CU	Augustusweg 30 3453KS De Meern	1:47
CV	Claudiuslaan 6 3453KL De Meern	1:28
CW	Avitusweg 4 3453JR De Meern	2:20
CX	Frontoweg 50 3453HB De Meern	0:07
CY	Lanuariusweg 22 3453JB De Meern	1:45
CZ	Vadinushof 6 3453JK De Meern	1:53
cA	Vadinushof 12 3453JK De Meern	1:51
cB	Vadinushof 20 3453JK De Meern	1:49
cC	Vadinushof 26 3453JK De Meern	1:48
cD	Vadinushof 32 3453JK De Meern	1:58
cE	Vadinushof 38 3453JK De Meern	2:01
cF	Vadinushof 44 3453JK De Meern	2:05
cG	Secundusweg 22 3453JN De Meern	2:18
cH	Tiberiusweg 1 3453KZ De Meern	1:16
cl	Hendrik Marsmanlaan 13 3454LJ De Meern	0:00
cJ	Hendrik Marsmanlaan 19 3454LJ De Meern	0:00
cK	Hendrik Marsmanlaan 25 3454LJ De Meern	0:00
cL	Cees Buddinghlaan 4 3454LL De Meern	0:00
cM	Cees Buddinghlaan 10 3454LL De Meern	0:00
cN	Cees Buddinghlaan 16 3454LL De Meern	0:00
cO	Zandweg 74E 3454JW De Meern	0:00
cP	Titushof 39 3453JE De Meern	2:06
cQ	Titushof 45 3453JE De Meern	2:04
cR	Titushof 51 3453JE De Meern	2:02
cS	Titushof 20 3453JG De Meern	2:17
cT	Titushof 26 3453JG De Meern	2:15
cU	Titushof 34 3453JG De Meern	2:17
cV	Titushof 40 3453JG De Meern	2:22
cW	Titushof 46 3453JG De Meern	2:25
cX	Secundusweg 43 3453JM De Meern	2:31
cY	Secundusweg 49 3453JM De Meern	2:32
cZ	Secundusweg 55 3453JM De Meern	2:33
CA	Secundusweg 63 3453JM De Meern	2:36
CB	Secundusweg 69 3453JM De Meern	2:39
CC	Secundusweg 17 3453JL De Meern	2:35
CD	Secundusweg 23 3453JL De Meern	2:32
CE	Secundusweg 29 3453JL De Meern	2:31
CF	Secundusweg 28 3453JN De Meern	2:17
CG	Secundusweg 34 3453JN De Meern	2:17
CH	Secundusweg 40 3453JN De Meern	2:17
CI	Lanuariusweg 3 3453JA De Meern	1:22
CJ	Lanuariusweg 27 3453JB De Meern	2:01
CK	Lanuariusweg 30 3453JB De Meern	2:05
CL	Lanuariusweg 33 3453JB De Meern	2:07
CM	Heldammersingel 50 3453KG De Meern	1:33
CN	Heldammersingel 56 3453KG De Meern	1:24
CO	Regulusweg 18 3453HK De Meern	1:12
CP	Rijksstraatweg 69A 3454JD De Meern	0:00
CQ	Zandweg 74J 3454JW De Meern	0:00
CR	Frontoweg 54 3453HB De Meern	0:11
CS	Frontoweg 60 3453HB De Meern	0:31
CT	Genialisweg 4 3453HJ De Meern	0:21

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
CU	Genialisweg 10 3453HJ De Meern	0:31
CV	Genialisweg 16 3453HJ De Meern	0:43
CW	Tiberiusweg 5 3453KZ De Meern	1:13
CX	Corbulopad 25 3453HG De Meern	0:00
CY	Corbulopad 2 3453HG De Meern	0:00
CZ	Corbulopad 8 3453HG De Meern	0:00
cA	Corbulopad 14 3453HG De Meern	0:00
cB	Corbulopad 22 3453HG De Meern	0:00
cC	Corbulopad 28 3453HG De Meern	0:00
cD	Romanusweg 23 3453HD De Meern	0:00
cE	Romanusweg 29 3453HD De Meern	0:00
cF	Kleermakerslaan 27 3454GT De Meern	0:00
cG	Kleermakerslaan 33 3454GT De Meern	0:00
cH	Kleermakerslaan 39 3454GT De Meern	0:00
cI	Kleermakerslaan 4 3454GT De Meern	0:00
cJ	Kleermakerslaan 10 3454GT De Meern	0:00
cK	Kleermakerslaan 16 3454GT De Meern	0:00
cL	Kleermakerslaan 22 3454GT De Meern	0:00
cM	Kleermakerslaan 28 3454GT De Meern	0:00
cN	Kleermakerslaan 34 3454GT De Meern	0:00
cO	Drususlaan 56 3453KC De Meern	2:12
cP	Drususlaan 62 3453KC De Meern	2:15
cQ	Drususlaan 68 3453KC De Meern	2:18
cR	Drususlaan 74 3453KC De Meern	2:21
cS	Titushof 6 3453JG De Meern	2:11
cT	Titushof 12 3453JG De Meern	2:16
cU	Claudiuslaan 107 3453JC De Meern	2:00
cV	Battutalaan 575 3526VS Utrecht	0:00
cW	Battutalaan 581 3526VS Utrecht	0:00
cX	Battutalaan 587 3526VS Utrecht	0:00
cY	Battutalaan 593 3526VS Utrecht	0:00
cZ	Battutalaan 599 3526VS Utrecht	0:00
DA	Battutalaan 605 3526VS Utrecht	0:00
DB	Battutalaan 611 3526VS Utrecht	0:00
DC	Battutalaan 617 3526VS Utrecht	0:00
DD	Amerikalaan 631 3526VZ Utrecht	0:00
DE	Amerikalaan 637 3526VZ Utrecht	0:00
DF	Amerikalaan 643 3526VZ Utrecht	0:00
DG	Amerikalaan 655 3526VZ Utrecht	0:00
DH	Amerikalaan 661 3526VZ Utrecht	0:00
DI	Amerikalaan 667 3526VZ Utrecht	0:00
DJ	Rijksstraatweg 95 3454JH De Meern	0:00
DK	Strijkviertel 73 3454PK De Meern	0:47
DL	De Milan Viscontilaan 3 3453RM De Meern	2:29
DM	De Milan Viscontilaan 9 3453RM De Meern	2:15
DN	De Milan Viscontilaan 15 3453RM De Meern	2:03
DO	Van Deventerlaan 121A 3528AG Utrecht	0:00
DP	Regulusweg 8 3453HK De Meern	0:00
DQ	Regulusweg 14 3453HK De Meern	1:19
DR	Genialisweg 3 3453HJ De Meern	0:00
DS	Genialisweg 11 3453HJ De Meern	0:00
DT	Genialisweg 17 3453HJ De Meern	0:30
DU	Genialisweg 23 3453HJ De Meern	0:37
DV	Genialisweg 29 3453HJ De Meern	0:44
DW	Corbulopad 5 3453HG De Meern	0:00
DX	Corbulopad 11 3453HG De Meern	0:00
DY	Corbulopad 17 3453HG De Meern	0:00
DZ	Heijcopperkade 3 3454PR De Meern	9:36
dA	Heijcopperkade 4 3454PR De Meern	9:54
dB	Reijerscop 11 3454HW De Meern	5:57
dC	Reijerscop 27 3454HX De Meern	4:24
dD	Reijerscop 14 3454HW De Meern	7:11
dE	Reijerscop 18 3454HX De Meern	9:00
dF	Zevenblad 56 3453TN De Meern	2:59

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
dG	Van Lawick van Pabstlaan 206 3453RC De Meern	2:15
dH	Van Lawick van Pabstlaan 212 3453RC De Meern	2:25
dI	Van Lawick van Pabstlaan 218 3453RC De Meern	2:31
dJ	Van Lawick van Pabstlaan 224 3453RC De Meern	2:36
dK	Van Lawick van Pabstlaan 232 3453RC De Meern	2:48
dL	Van Lawick van Pabstlaan 238 3453RC De Meern	2:58
dM	Claudiuslaan 81 3453JC De Meern	1:46
dN	Claudiuslaan 87 3453JC De Meern	1:48
dO	Claudiuslaan 95 3453JC De Meern	1:51
dP	Claudiuslaan 101 3453JC De Meern	1:55
dQ	Titushof 3 3453JE De Meern	1:56
dR	Titushof 9 3453JE De Meern	1:53
dS	Titushof 15 3453JE De Meern	1:55
dT	Titushof 21 3453JE De Meern	1:57
dU	Titushof 27 3453JE De Meern	1:59
dV	Secundusweg 1 3453JL De Meern	2:41
dW	Secundusweg 7 3453JL De Meern	2:39
dX	Amerikalaan 601 3526VX Utrecht	0:00
dY	Amerikalaan 607 3526VX Utrecht	0:00
dZ	Amerikalaan 613 3526VX Utrecht	0:00
DA	Amerikalaan 619 3526VX Utrecht	0:00
DB	Amerikalaan 625 3526VX Utrecht	0:00
DC	Vitalisplaats 1 3453JP De Meern	2:08
DD	Vitalisplaats 4 3453JP De Meern	2:09
DE	Claudiuslaan 42 3453JD De Meern	1:25
DF	Claudiuslaan 48 3453JD De Meern	1:28
DG	Claudiuslaan 54 3453JD De Meern	1:31
DH	Claudiuslaan 60 3453JD De Meern	1:34
DI	Lanuariusweg 12 3453JA De Meern	1:34
DJ	Lanuariusweg 15 3453JA De Meern	1:38
DK	Meentweg 56 3454AT De Meern	0:00
DL	Meentweg 62 3454AT De Meern	0:00
DM	Meentweg 68 3454AT De Meern	0:00
DN	Meentweg 74 3454AV De Meern	0:00
DO	Meentweg 80 3454AV De Meern	0:00
DP	Meentweg 86 3454AV De Meern	0:00
DQ	Meentweg 92 3454AV De Meern	0:00
DR	Meentweg 98 3454AV De Meern	0:00
DS	Meentweg 104 3454AW De Meern	0:00
DT	Dr. Ariënslaan 70 3454XE De Meern	0:00
DU	Dr. Ariënslaan 8 3454XD De Meern	0:00
DV	Dr. Ariënslaan 14 3454XD De Meern	0:00
DW	Dr. Ariënslaan 20 3454XD De Meern	0:00
DX	Dr. Ariënslaan 26 3454XD De Meern	0:00
DY	Dr. Ariënslaan 32 3454XD De Meern	0:00
DZ	Dr. Ariënslaan 38 3454XD De Meern	0:00
dA	Dr. Ariënslaan 44 3454XD De Meern	0:00
dB	Dr. Ariënslaan 50 3454XE De Meern	0:00
dC	Dr. Ariënslaan 56 3454XE De Meern	0:00
dD	Dr. Ariënslaan 62 3454XE De Meern	0:00
dE	Dr. Ariënslaan 68 3454XE De Meern	0:00
dF	Veldhuizenlaan 42 3454ED De Meern	0:00
dG	Walravestraat 2 3454EZ De Meern	0:00
dH	Walravestraat 8 3454EZ De Meern	0:00
dI	Lanuariusweg 23 3453JB De Meern	1:48
dJ	Augustusweg 22 3453KS De Meern	1:31
dK	Augustusweg 28 3453KS De Meern	1:38
dL	Augustusweg 50 3453KS De Meern	2:24
dM	Augustusweg 56 3453KS De Meern	2:32
dN	Vadinushof 70 3453JK De Meern	2:07
dO	Secundusweg 73 3453JM De Meern	2:40
dP	Secundusweg 79 3453JM De Meern	2:44
dQ	Secundusweg 85 3453JM De Meern	2:48
dR	Battutalaan 637 3526VT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
dS	Battutalaan 643 3526VT Utrecht	0:00
dT	Battutalaan 649 3526VT Utrecht	0:00
dU	Battutalaan 655 3526VT Utrecht	0:00
dV	Battutalaan 663 3526VT Utrecht	0:00
dW	Battutalaan 669 3526VT Utrecht	0:00
dX	Battutalaan 675 3526VT Utrecht	0:00
dY	Battutalaan 681 3526VT Utrecht	0:00
dZ	Battutalaan 687 3526VT Utrecht	0:00
EA	Battutalaan 693 3526VT Utrecht	0:00
EB	Amerikalaan 581 3526VX Utrecht	0:00
EC	Amerikalaan 587 3526VX Utrecht	0:00
ED	Haarlerberg 56J 3453RG De Meern	1:44
EE	Haarlerberg 56M 3453RG De Meern	1:54
EF	Haarlerberg 56R 3453RG De Meern	1:54
EG	Haarlerberg 56V 3453RG De Meern	1:54
EH	De Dompelaar 1E 3454XZ De Meern	0:00
EI	Ptolemaeuslaan 53 3528BR Utrecht	0:00
EJ	Amerikalaan 677 3526VZ Utrecht	0:00
EK	Amerikalaan 683 3526VZ Utrecht	0:00
EL	Amerikalaan 689 3526VZ Utrecht	0:00
EM	Battutalaan 631 3526VT Utrecht	0:00
EN	Nansenlaan 122 3527EL Utrecht	0:00
EO	Papendorpseweg 79 3528BJ Utrecht	0:00
EP	Papendorpseweg 77 3528BJ Utrecht	0:00
EQ	De Dompelaar 6 3454XZ De Meern	0:00
ER	St.-Pietersberg 12C 3453PH De Meern	0:00
ES	Reijerscop 13 3454HW De Meern	6:54
ET	Gouvernantelaan 48 3454WH De Meern	1:22
EU	Reijerscop 23 3454HX De Meern	9:33
EV	Reijerscop 23 1 3454HX De Meern	10:08
EW	Zuiderplantsoen 4 3454ES De Meern	0:49
EX	Heijcopperkade 6 3454PR De Meern	9:09
EY	Amerikalaan 691 3526VZ Utrecht	0:00
EZ	Amerikalaan 693 3526VZ Utrecht	0:00
eA	Amerikalaan 695 3526VZ Utrecht	0:00
eB	Amerikalaan 697 3526VZ Utrecht	0:00
eC	Amerikalaan 699 3526VZ Utrecht	0:00
eD	Amerikalaan 701 3526VZ Utrecht	0:00
eE	Amerikalaan 703 3526VZ Utrecht	0:00
eF	Amerikalaan 705 3526VZ Utrecht	0:00
eG	Amerikalaan 707 3526VZ Utrecht	0:00
eH	Amerikalaan 709 3526VZ Utrecht	0:00
eI	Amerikalaan 711 3526VZ Utrecht	0:00
eJ	Amerikalaan 713 3526VZ Utrecht	0:00
eK	Amerikalaan 715 3526VZ Utrecht	0:00
eL	Amerikalaan 717 3526VZ Utrecht	0:00
eM	Battutalaan 741 3526VT Utrecht	0:00
eN	Battutalaan 743 3526VT Utrecht	0:00
eO	Battutalaan 745 3526VT Utrecht	0:00
eP	Battutalaan 747 3526VT Utrecht	0:00
eQ	Battutalaan 749 3526VT Utrecht	0:00
eR	Battutalaan 751 3526VT Utrecht	0:00
eS	Battutalaan 753 3526VT Utrecht	0:00
eT	Battutalaan 755 3526VT Utrecht	0:00
eU	Battutalaan 757 3526VT Utrecht	0:00
eV	Battutalaan 759 3526VT Utrecht	0:00
eW	Battutalaan 761 3526VT Utrecht	0:00
eX	Battutalaan 763 3526VT Utrecht	0:00
eY	Battutalaan 765 3526VT Utrecht	0:00
eZ	Battutalaan 767 3526VT Utrecht	0:00
EA	Battutalaan 769 3526VT Utrecht	0:00
EB	Battutalaan 771 3526VT Utrecht	0:00
EC	Battutalaan 773 3526VT Utrecht	0:00
ED	Battutalaan 775 3526VT Utrecht	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
EE	Mereveldlaan 33 3454CA De Meern	0:00
EF	Reijerscop 25 3454HX De Meern	6:32
EG	Mereveldlaan 1 3454CA De Meern	0:00
EH	Amerikalaan 647 3526VZ Utrecht	0:00
EI	Amerikalaan 649 3526VZ Utrecht	0:00
EJ	Amerikalaan 651 3526VZ Utrecht	0:00
EK	Laan 1954 17 3454CN De Meern	0:00
EL	Laan 1954 17A 3454CN De Meern	0:00
EM	Laan 1954 17B 3454CN De Meern	0:00
EN	Meerndijk 26A 3454HR De Meern	0:00
EO	Haarlerberg 44 3453RG De Meern	2:10
EP	Haarlerberg 46 3453RG De Meern	2:08
EQ	Haarlerberg 48 3453RG De Meern	2:00
ER	Haarlerberg 50 3453RG De Meern	1:59
ES	Nedereindseweg 582 3546PV Utrecht	8:26
ET	Meerndijk 58 3454HS De Meern	0:00
EU	Meerndijk 60 3454HS De Meern	0:00
EV	Rooseveltlaan 438 3527AR Utrecht	0:00
EW	Rooseveltlaan 454A 3527AR Utrecht	0:00
EX	Rooseveltlaan 454B 3527AR Utrecht	0:00
EY	Rooseveltlaan 470A 3527AR Utrecht	0:00
EZ	Rooseveltlaan 470B 3527AR Utrecht	0:00
eA	Rooseveltlaan 486A 3527AR Utrecht	0:00
eB	Rooseveltlaan 486B 3527AR Utrecht	0:00
eC	Rooseveltlaan 502A 3527AS Utrecht	0:00
eD	Rooseveltlaan 502B 3527AS Utrecht	0:00
eE	Rooseveltlaan 518A 3527AS Utrecht	0:00
eF	Rooseveltlaan 518B 3527AS Utrecht	0:00
eG	Rooseveltlaan 534A 3527AS Utrecht	0:00
eH	Rooseveltlaan 534B 3527AS Utrecht	0:00
eI	Rooseveltlaan 550A 3527AT Utrecht	0:00
eJ	Heijcopperkade 2B 3545NL Utrecht	7:38
eK	Auriollaan 15 3527ER Utrecht	0:00
eL	Auriollaan 15A 3527ER Utrecht	0:00
eM	Auriollaan 17 3527ER Utrecht	0:00
eN	Auriollaan 17A 3527ER Utrecht	0:00
eO	Auriollaan 41 3527ES Utrecht	0:00
eP	Auriollaan 41A 3527ES Utrecht	0:00
eQ	Auriollaan 43A 3527ES Utrecht	0:00
eR	Auriollaan 43 3527ES Utrecht	0:00
eS	Auriollaan 67 3527ES Utrecht	0:00
eT	Auriollaan 67A 3527ES Utrecht	0:00
eU	Auriollaan 69A 3527ES Utrecht	0:00
eV	Auriollaan 69 3527ES Utrecht	0:00
eW	Auriollaan 93 3527ET Utrecht	0:00
eX	Auriollaan 95 3527ET Utrecht	0:00
eY	Auriollaan 93A 3527ET Utrecht	0:00
eZ	Auriollaan 95A 3527ET Utrecht	0:00
EA	Ten Veldestraat 98 3454EN De Meern	0:00
EB	Auriollaan 2A 3527EV Utrecht	0:00
EC	Auriollaan 4A 3527EV Utrecht	0:00
ED	Auriollaan 18A 3527EV Utrecht	0:00
EE	Auriollaan 20A 3527EV Utrecht	0:00
EF	Auriollaan 34A 3527EV Utrecht	0:00
EG	Auriollaan 36A 3527EV Utrecht	0:00
EH	Auriollaan 50A 3527EW Utrecht	0:00
EI	Auriollaan 52A 3527EW Utrecht	0:00
EJ	Auriollaan 66A 3527EW Utrecht	0:00
EK	Auriollaan 68A 3527EW Utrecht	0:00
EL	Auriollaan 82A 3527EX Utrecht	0:00
EM	Auriollaan 84A 3527EX Utrecht	0:00
EN	Auriollaan 98A 3527EX Utrecht	0:00
EO	Auriollaan 100A 3527EX Utrecht	0:00
EP	Rooseveltlaan 552 3527AT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
EQ	Rooseveltlaan 552 1 3527AT Utrecht	0:00
ER	Rooseveltlaan 552 2 3527AT Utrecht	0:00
ES	Rooseveltlaan 552 3 3527AT Utrecht	0:00
ET	Rooseveltlaan 552 4 3527AT Utrecht	0:00
EU	Rooseveltlaan 552 5 3527AT Utrecht	0:00
EV	Rooseveltlaan 552 6 3527AT Utrecht	0:00
EW	Rooseveltlaan 552 7 3527AT Utrecht	0:00
EX	Rooseveltlaan 552 8 3527AT Utrecht	0:00
EY	Rooseveltlaan 552 9 3527AT Utrecht	0:00
EZ	Rooseveltlaan 552 10 3527AT Utrecht	0:00
eA	Rooseveltlaan 552 11 3527AT Utrecht	0:00
eB	Rooseveltlaan 552 12 3527AT Utrecht	0:00
eC	Rooseveltlaan 552 13 3527AT Utrecht	0:00
eD	Rooseveltlaan 552 14 3527AT Utrecht	0:00
eE	Rooseveltlaan 552 15 3527AT Utrecht	0:00
eF	Rooseveltlaan 552 16 3527AT Utrecht	0:00
eG	Rooseveltlaan 552 17 3527AT Utrecht	0:00
eH	Rooseveltlaan 552 18 3527AT Utrecht	0:00
eI	Rooseveltlaan 552 19 3527AT Utrecht	0:00
eJ	Rooseveltlaan 552 20 3527AT Utrecht	0:00
eK	Rooseveltlaan 552 21 3527AT Utrecht	0:00
eL	Rooseveltlaan 552 22 3527AT Utrecht	0:00
eM	Rooseveltlaan 552 23 3527AT Utrecht	0:00
eN	Rooseveltlaan 552 24 3527AT Utrecht	0:00
eO	Rooseveltlaan 552 25 3527AT Utrecht	0:00
eP	Rooseveltlaan 552 26 3527AT Utrecht	0:00
eQ	Rooseveltlaan 552 27 3527AT Utrecht	0:00
eR	Rooseveltlaan 552 28 3527AT Utrecht	0:00
eS	Rooseveltlaan 552 29 3527AT Utrecht	0:00
eT	Rooseveltlaan 552 30 3527AT Utrecht	0:00
eU	Rooseveltlaan 552 31 3527AT Utrecht	0:00
eV	Rooseveltlaan 552 32 3527AT Utrecht	0:00
eW	Rooseveltlaan 552 33 3527AT Utrecht	0:00
eX	Rooseveltlaan 552 34 3527AT Utrecht	0:00
eY	Rooseveltlaan 552 35 3527AT Utrecht	0:00
eZ	Rooseveltlaan 552 36 3527AT Utrecht	0:00
EA	Rooseveltlaan 552 37 3527AT Utrecht	0:00
EB	Rooseveltlaan 552 38 3527AT Utrecht	0:00
EC	Rooseveltlaan 552 39 3527AT Utrecht	0:00
ED	Rooseveltlaan 552 40 3527AT Utrecht	0:00
EE	Rooseveltlaan 552 41 3527AT Utrecht	0:00
EF	Rooseveltlaan 552 42 3527AT Utrecht	0:00
EG	Rooseveltlaan 552 43 3527AT Utrecht	0:00
EH	Rooseveltlaan 552 44 3527AT Utrecht	0:00
EI	Rooseveltlaan 552 45 3527AT Utrecht	0:00
EJ	Rooseveltlaan 552 46 3527AT Utrecht	0:00
EK	Rooseveltlaan 552 47 3527AT Utrecht	0:00
EL	Rooseveltlaan 552 48 3527AT Utrecht	0:00
EM	Rooseveltlaan 552 49 3527AT Utrecht	0:00
EN	Rooseveltlaan 552 50 3527AT Utrecht	0:00
EO	Rooseveltlaan 552 51 3527AT Utrecht	0:00
EP	Rooseveltlaan 552 52 3527AT Utrecht	0:00
EQ	Rooseveltlaan 552 53 3527AT Utrecht	0:00
ER	Rooseveltlaan 552 54 3527AT Utrecht	0:00
ES	Rooseveltlaan 552 55 3527AT Utrecht	0:00
ET	Rooseveltlaan 552 56 3527AT Utrecht	0:00
EU	Rooseveltlaan 552 57 3527AT Utrecht	0:00
EV	Rooseveltlaan 552 58 3527AT Utrecht	0:00
EW	Rooseveltlaan 552 59 3527AT Utrecht	0:00
EX	Rooseveltlaan 552 60 3527AT Utrecht	0:00
EY	Rooseveltlaan 552 61 3527AT Utrecht	0:00
EZ	Rooseveltlaan 552 62 3527AT Utrecht	0:00
eA	Rooseveltlaan 552 63 3527AT Utrecht	0:00
eB	Rooseveltlaan 552 64 3527AT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
eC	Rooseveltlaan 552 65 3527AT Utrecht	0:00
eD	Auriollaan 116 3527EX Utrecht	0:00
eE	Auriollaan 118 3527EX Utrecht	0:00
eF	Auriollaan 120 3527EX Utrecht	0:00
eG	Auriollaan 122 3527EX Utrecht	0:00
eH	Auriollaan 124 3527EX Utrecht	0:00
eI	Auriollaan 128 3527EX Utrecht	0:00
eJ	Auriollaan 130 3527EX Utrecht	0:00
eK	Auriollaan 132 3527EX Utrecht	0:00
eL	Auriollaan 134 3527EX Utrecht	0:00
eM	Auriollaan 140 3527EX Utrecht	0:00
eN	Auriollaan 142 3527EX Utrecht	0:00
eO	Auriollaan 144 3527EX Utrecht	0:00
eP	Auriollaan 146 3527EX Utrecht	0:00
eQ	Auriollaan 150 3527EX Utrecht	0:00
eR	Auriollaan 152 3527EX Utrecht	0:00
eS	Auriollaan 154 3527EX Utrecht	0:00
eT	Auriollaan 156 3527EX Utrecht	0:00
eU	Auriollaan 158 3527EX Utrecht	0:00
eV	Auriollaan 160 3527EX Utrecht	0:00
eW	Auriollaan 162 3527EX Utrecht	0:00
eX	Auriollaan 164 3527EX Utrecht	0:00
eY	Auriollaan 166 3527EX Utrecht	0:00
eZ	Auriollaan 168 3527EX Utrecht	0:00
EA	Auriollaan 170 3527EX Utrecht	0:00
EB	Auriollaan 172 3527EX Utrecht	0:00
EC	Auriollaan 174 3527EX Utrecht	0:00
ED	Auriollaan 176 3527EX Utrecht	0:00
EE	Auriollaan 178 3527EX Utrecht	0:00
EF	Auriollaan 180 3527EX Utrecht	0:00
EG	Auriollaan 182 3527EX Utrecht	0:00
EH	Auriollaan 184 3527EX Utrecht	0:00
EI	Auriollaan 186 3527EX Utrecht	0:00
EJ	Auriollaan 188 3527EX Utrecht	0:00
EK	Auriollaan 190 3527EX Utrecht	0:00
EL	Auriollaan 192 3527EX Utrecht	0:00
EM	Auriollaan 194 3527EX Utrecht	0:00
EN	Auriollaan 196 3527EX Utrecht	0:00
EO	Auriollaan 198 3527EX Utrecht	0:00
EP	Auriollaan 200 3527EX Utrecht	0:00
EQ	Auriollaan 202 3527EX Utrecht	0:00
ER	Auriollaan 204 3527EX Utrecht	0:00
ES	Auriollaan 206 3527EX Utrecht	0:00
ET	Auriollaan 208 3527EX Utrecht	0:00
EU	Auriollaan 212 3527EX Utrecht	0:00
EV	Auriollaan 214 3527EX Utrecht	0:00
EW	Rijksstraatweg 68A 3454JD De Meern	0:00
EX	Rijksstraatweg 69 3454JD De Meern	0:00
EY	Rijksstraatweg 100 3454HK De Meern	0:00
EZ	Rijksstraatweg 100 1 3454HK De Meern	0:00
eA	Rijksstraatweg 100 2 3454HK De Meern	0:00
eB	Rijksstraatweg 100 3 3454HK De Meern	0:00
eC	Rijksstraatweg 100 4 3454HK De Meern	0:00
eD	Rijksstraatweg 100 5 3454HK De Meern	0:00
eE	Rijksstraatweg 100 6 3454HK De Meern	0:00
eF	Rijksstraatweg 100 7 3454HK De Meern	0:00
eG	Rijksstraatweg 100 8 3454HK De Meern	0:00
eH	Rijksstraatweg 100 9 3454HK De Meern	0:00
eI	Rijksstraatweg 100 10 3454HK De Meern	0:00
eJ	Rijksstraatweg 100 11 3454HK De Meern	0:00
eK	Rijksstraatweg 100 12 3454HK De Meern	0:00
eL	Rijksstraatweg 100 13 3454HK De Meern	0:00
eM	Rijksstraatweg 100 14 3454HK De Meern	0:00
eN	Rijksstraatweg 100 15 3454HK De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
eO	Rijksstraatweg 100 16 3454HK De Meern	0:00
eP	Rijksstraatweg 100 17 3454HK De Meern	0:00
eQ	Rijksstraatweg 100 18 3454HK De Meern	0:00
eR	Rijksstraatweg 100 19 3454HK De Meern	0:00
eS	Rijksstraatweg 100 20 3454HK De Meern	0:00
eT	Rijksstraatweg 100 21 3454HK De Meern	0:00
eU	Rijksstraatweg 100 22 3454HK De Meern	0:00
eV	Rijksstraatweg 100 23 3454HK De Meern	0:00
eW	Rijksstraatweg 100 24 3454HK De Meern	0:00
eX	Rijksstraatweg 100 25 3454HK De Meern	0:00
eY	Rijksstraatweg 100 26 3454HK De Meern	0:00
eZ	Rijksstraatweg 100 27 3454HK De Meern	0:00
GA	Rijksstraatweg 100 28 3454HK De Meern	0:00
GB	Rijksstraatweg 100 29 3454HK De Meern	0:00
GC	Rijksstraatweg 100 30 3454HK De Meern	0:00
GD	Rijksstraatweg 100 31 3454HK De Meern	0:00
GE	Rijksstraatweg 100 32 3454HK De Meern	0:00
GF	Rijksstraatweg 100 33 3454HK De Meern	0:00
GG	Rijksstraatweg 100 34 3454HK De Meern	0:00
GH	Rijksstraatweg 100 35 3454HK De Meern	0:00
GI	Rijksstraatweg 100 36 3454HK De Meern	0:00
GJ	Rijksstraatweg 100 37 3454HK De Meern	0:00
GK	Rijksstraatweg 100 38 3454HK De Meern	0:00
GL	Nyevelthof 1 3454EX De Meern	0:00
GM	Nyevelthof 3 3454EX De Meern	0:00
GN	Nyevelthof 5 3454EX De Meern	0:00
GO	Nyevelthof 2 3454EW De Meern	0:00
GP	Nyevelthof 4 3454EW De Meern	0:00
GQ	Nyevelthof 8 3454EW De Meern	0:00
GR	Nyevelthof 10 3454EW De Meern	0:00
GS	Nyevelthof 12 3454EW De Meern	0:00
GT	Nyevelthof 6 3454EW De Meern	0:00
GU	Nyevelthof 14 3454EW De Meern	0:00
GV	Nyevelthof 16 3454EW De Meern	0:00
GW	Nyevelthof 18 3454EW De Meern	0:00
GX	Nyevelthof 20 3454EW De Meern	0:00
GY	Nyevelthof 22 3454EW De Meern	0:00
GZ	Rijksstraatweg 101 3454HK De Meern	0:00
gA	Rijksstraatweg 102 3454HK De Meern	0:00
gB	Rijksstraatweg 103 3454HK De Meern	0:00
gC	Rijksstraatweg 104 3454HK De Meern	0:00
gD	Rijksstraatweg 105 3454HK De Meern	0:00
gE	Rijksstraatweg 106 3454HK De Meern	0:00
gF	Rijksstraatweg 107 3454HK De Meern	0:00
gG	Rijksstraatweg 108 3454HK De Meern	0:00
gH	Rijksstraatweg 109 3454HK De Meern	0:00
gI	Rijksstraatweg 110 3454HK De Meern	0:00
gJ	Heijcopperkade 2 1 3545NL Utrecht	6:12
gK	Oranjelaan 22 3454BT De Meern	0:00
gL	Marketensterlaan 2 1 3454WR De Meern	2:00
gM	Marketensterlaan 2 2 3454WR De Meern	2:00
gN	Marketensterlaan 2 3 3454WR De Meern	2:00
gO	Marketensterlaan 2 4 3454WR De Meern	2:00
gP	Marketensterlaan 2 5 3454WR De Meern	2:00
gQ	Marketensterlaan 2 6 3454WR De Meern	2:00
gR	Marketensterlaan 2 7 3454WR De Meern	2:00
gS	Marketensterlaan 2 8 3454WR De Meern	2:00
gT	Marketensterlaan 2 9 3454WR De Meern	2:00
gU	Marketensterlaan 2 10 3454WR De Meern	2:00
gV	Marketensterlaan 2 11 3454WR De Meern	2:00
gW	Rooseveltlaan 503 3527AD Utrecht	0:00
gX	Rooseveltlaan 507 3527AD Utrecht	0:00
gY	Rooseveltlaan 38 3527AE Utrecht	0:00
gZ	Rooseveltlaan 60 3527AG Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
GA	Rooseveltlaan 82 3527AG Utrecht	0:00
GB	Rooseveltlaan 104 3527AG Utrecht	0:00
GC	Rooseveltlaan 126 3527AH Utrecht	0:00
GD	Rooseveltlaan 148 3527AH Utrecht	0:00
GE	Lotusvliet 42 3545DH Utrecht	0:00
GF	Lotusvliet 44 3545DH Utrecht	0:00
GG	Lotusvliet 46 3545DH Utrecht	0:00
GH	Lotusvliet 48 3545DH Utrecht	0:00
GI	Lotusvliet 50 3545DH Utrecht	0:00
GJ	Lotusvliet 52 3545DH Utrecht	0:00
GK	Lotusvliet 54 3545DH Utrecht	0:00
GL	Persimoenstraat 67 3545DB Utrecht	0:00
GM	Persimoenstraat 69 3545DB Utrecht	0:00
GN	Persimoenstraat 71 3545DB Utrecht	0:00
GO	Persimoenstraat 73 3545DB Utrecht	0:00
GP	Persimoenstraat 75 3545DB Utrecht	0:00
GQ	Persimoenstraat 77 3545DB Utrecht	0:00
GR	Persimoenstraat 79 3545DB Utrecht	0:00
GS	Persimoenstraat 81 3545DB Utrecht	0:00
GT	Persimoenstraat 83 3545DB Utrecht	0:00
GU	Persimoenstraat 85 3545DB Utrecht	0:00
GV	Persimoenstraat 87 3545DB Utrecht	0:00
GW	Persimoenstraat 89 3545DB Utrecht	0:00
GX	Persimoenstraat 91 3545DB Utrecht	0:00
GY	Persimoenstraat 93 3545DB Utrecht	0:00
GZ	Persimoenstraat 95 3545DB Utrecht	0:00
gA	Persimoenstraat 97 3545DB Utrecht	0:00
gB	Persimoenstraat 99 3545DB Utrecht	0:00
gC	Persimoenstraat 101 3545DB Utrecht	0:00
gD	Persimoenstraat 103 3545DB Utrecht	0:00
gE	Persimoenstraat 105 3545DB Utrecht	0:00
gF	Persimoenstraat 107 3545DB Utrecht	0:00
gG	Persimoenstraat 109 3545DB Utrecht	0:00
gH	Persimoenstraat 111 3545DB Utrecht	0:00
gI	Persimoenstraat 113 3545DB Utrecht	0:00
gJ	Persimoenstraat 115 3545DB Utrecht	0:00
gK	Persimoenstraat 117 3545DB Utrecht	0:00
gL	Persimoenstraat 119 3545DB Utrecht	0:00
gM	Persimoenstraat 121 3545DB Utrecht	0:00
gN	Shipovalaan 25 3545DC Utrecht	0:00
gO	Shipovalaan 27 3545DC Utrecht	0:00
gP	Shipovalaan 29 3545DC Utrecht	0:00
gQ	Shipovalaan 31 3545DC Utrecht	0:00
gR	Jjubestraat 1 3545DE Utrecht	0:00
gS	Shipovalaan 33 3545DC Utrecht	0:00
gT	Shipovalaan 35 3545DC Utrecht	0:00
gU	Shipovalaan 37 3545DC Utrecht	0:00
gV	Shipovalaan 39 3545DC Utrecht	0:00
gW	Shipovalaan 41 3545DC Utrecht	0:00
gX	Shipovalaan 43 3545DC Utrecht	0:00
gY	Shipovalaan 45 3545DC Utrecht	0:00
gZ	Shipovalaan 47 3545DC Utrecht	0:00
GA	Shipovalaan 49 3545DC Utrecht	0:00
GB	Shipovalaan 51 3545DC Utrecht	0:00
GC	Shipovalaan 53 3545DC Utrecht	0:00
GD	Zoete viburnumstraat 19 3545DD Utrecht	0:00
GE	Zoete viburnumstraat 21 3545DD Utrecht	0:00
GF	Zoete viburnumstraat 23 3545DD Utrecht	0:00
GG	Jjubestraat 3 3545DE Utrecht	0:00
GH	Jjubestraat 5 3545DE Utrecht	0:00
GI	Jjubestraat 2 3545DE Utrecht	0:00
GJ	Jjubestraat 4 3545DE Utrecht	0:00
GK	Honingbesstraat 2 3545DK Utrecht	0:00
GL	Honingbesstraat 4 3545DK Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
GM	Honingbesstraat 6 3545DK Utrecht	0:00
GN	Honingbesstraat 8 3545DK Utrecht	0:00
GO	Honingbesstraat 10 3545DK Utrecht	0:00
GP	Shipovalaan 6 3545DC Utrecht	0:00
GQ	Shipovalaan 8 3545DC Utrecht	0:00
GR	Shipovalaan 10 3545DC Utrecht	0:00
GS	Shipovalaan 12 3545DC Utrecht	0:00
GT	Shipovalaan 14 3545DC Utrecht	0:00
GU	Shipovalaan 16 3545DC Utrecht	0:00
GV	Shipovalaan 18 3545DC Utrecht	0:00
GW	Shipovalaan 20 3545DC Utrecht	0:00
GX	Shipovalaan 22 3545DC Utrecht	0:00
GY	Shipovalaan 24 3545DC Utrecht	0:00
GZ	Shipovalaan 26 3545DC Utrecht	0:00
gA	Shipovalaan 28 3545DC Utrecht	0:00
gB	Shipovalaan 30 3545DC Utrecht	0:00
gC	Shipovalaan 32 3545DC Utrecht	0:00
gD	Shipovalaan 34 3545DC Utrecht	0:00
gE	Shipovalaan 36 3545DC Utrecht	0:00
gF	Shipovalaan 38 3545DC Utrecht	0:00
gG	Shipovalaan 40 3545DC Utrecht	0:00
gH	Shipovalaan 42 3545DC Utrecht	0:00
gI	Shipovalaan 44 3545DC Utrecht	0:00
gJ	Shipovalaan 46 3545DC Utrecht	0:00
gK	Shipovalaan 48 3545DC Utrecht	0:00
gL	Shipovalaan 50 3545DC Utrecht	0:00
gM	Shipovalaan 52 3545DC Utrecht	0:00
gN	Shipovalaan 54 3545DC Utrecht	0:00
gO	Shipovalaan 56 3545DC Utrecht	0:00
gP	Shipovalaan 58 3545DC Utrecht	0:00
gQ	Shipovalaan 60 3545DC Utrecht	0:00
gR	Shipovalaan 62 3545DC Utrecht	0:00
gS	Shipovalaan 64 3545DC Utrecht	0:00
gT	Veldkersvliet 1 3545DG Utrecht	0:00
gU	Veldkersvliet 3 3545DG Utrecht	0:00
gV	Veldkersvliet 5 3545DG Utrecht	0:00
gW	Veldkersvliet 7 3545DG Utrecht	0:00
gX	Veldkersvliet 9 3545DG Utrecht	0:00
gY	Veldkersvliet 11 3545DG Utrecht	0:00
gZ	Veldkersvliet 13 3545DG Utrecht	0:00
GA	Veldkersvliet 15 3545DG Utrecht	0:00
GB	Veldkersvliet 17 3545DG Utrecht	0:00
GC	Veldkersvliet 19 3545DG Utrecht	0:00
GD	Veldkersvliet 21 3545DG Utrecht	0:00
GE	Veldkersvliet 23 3545DG Utrecht	0:00
GF	Veldkersvliet 25 3545DG Utrecht	0:00
GG	Veldkersvliet 27 3545DG Utrecht	0:00
GH	Veldkersvliet 29 3545DG Utrecht	0:00
GI	Veldkersvliet 31 3545DG Utrecht	0:00
GJ	Veldkersvliet 33 3545DG Utrecht	0:00
GK	Honingbesstraat 1 3545DK Utrecht	0:00
GL	Honingbesstraat 3 3545DK Utrecht	0:00
GM	Honingbesstraat 5 3545DK Utrecht	0:00
GN	Lotusvliet 4 3545DH Utrecht	0:00
GO	Lotusvliet 6 3545DH Utrecht	0:00
GP	Lotusvliet 8 3545DH Utrecht	0:00
GQ	Lotusvliet 10 3545DH Utrecht	0:00
GR	Lotusvliet 12 3545DH Utrecht	0:00
GS	Lotusvliet 14 3545DH Utrecht	0:00
GT	Lotusvliet 16 3545DH Utrecht	0:00
GU	Lotusvliet 18 3545DH Utrecht	0:00
GV	Lotusvliet 20 3545DH Utrecht	0:00
GW	Lotusvliet 22 3545DH Utrecht	0:00
GX	Lotusvliet 24 3545DH Utrecht	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
GY	Lotusvliet 26 3545DH Utrecht	0:00
GZ	Lotusvliet 28 3545DH Utrecht	0:00
gA	Lotusvliet 30 3545DH Utrecht	0:00
gB	Lotusvliet 32 3545DH Utrecht	0:00
gC	Lotusvliet 34 3545DH Utrecht	0:00
gD	Lotusvliet 36 3545DH Utrecht	0:00
gE	Lotusvliet 38 3545DH Utrecht	0:00
gF	Roomappelstraat 1 3545DJ Utrecht	0:00
gG	Roomappelstraat 2 3545DJ Utrecht	0:00
gH	Roomappelstraat 3 3545DJ Utrecht	0:00
gI	Roomappelstraat 4 3545DJ Utrecht	0:00
gJ	Roomappelstraat 5 3545DJ Utrecht	0:00
gK	Roomappelstraat 7 3545DJ Utrecht	0:00
gL	Shipovalaan 2 3545DC Utrecht	0:00
gM	Shipovalaan 4 3545DC Utrecht	0:00
gN	Shipovalaan 5 3545DC Utrecht	0:00
gO	Shipovalaan 7 3545DC Utrecht	0:00
gP	Shipovalaan 9 3545DC Utrecht	0:00
gQ	Shipovalaan 11 3545DC Utrecht	0:00
gR	Shipovalaan 13 3545DC Utrecht	0:00
gS	Shipovalaan 15 3545DC Utrecht	0:00
gT	Shipovalaan 17 3545DC Utrecht	0:00
gU	Shipovalaan 19 3545DC Utrecht	0:00
gV	Shipovalaan 21 3545DC Utrecht	0:00
gW	Shipovalaan 23 3545DC Utrecht	0:00
gX	Honingbesstraat 7 3545DK Utrecht	0:00
gY	Veldkersvliet 35 3545DG Utrecht	0:00
gZ	Veldkersvliet 37 3545DG Utrecht	0:00
HA	Veldkersvliet 39 3545DG Utrecht	0:00
HB	Veldkersvliet 41 3545DG Utrecht	0:00
HC	Veldkersvliet 43 3545DG Utrecht	0:00
HD	Veldkersvliet 45 3545DG Utrecht	0:00
HE	Veldkersvliet 47 3545DG Utrecht	0:00
HF	Veldkersvliet 49 3545DG Utrecht	0:00
HG	Veldkersvliet 51 3545DG Utrecht	0:00
HH	Veldkersvliet 53 3545DG Utrecht	0:00
HI	Veldkersvliet 55 3545DG Utrecht	0:00
HJ	Veldkersvliet 57 3545DG Utrecht	0:00
HK	Veldkersvliet 59 3545DG Utrecht	0:00
HL	Veldkersvliet 61 3545DG Utrecht	0:00
HM	Veldkersvliet 63 3545DG Utrecht	0:00
HN	Veldkersvliet 65 3545DG Utrecht	0:00
HO	Veldkersvliet 67 3545DG Utrecht	0:00
HP	Veldkersvliet 69 3545DG Utrecht	0:00
HQ	Veldkersvliet 71 3545DG Utrecht	0:00
HR	Veldkersvliet 73 3545DG Utrecht	0:00
HS	Zoete viburnumstraat 1 3545DD Utrecht	0:00
HT	Zoete viburnumstraat 3 3545DD Utrecht	0:00
HU	Zoete viburnumstraat 5 3545DD Utrecht	0:00
HV	Zoete viburnumstraat 7 3545DD Utrecht	0:00
HW	Zoete viburnumstraat 9 3545DD Utrecht	0:00
HX	Zoete viburnumstraat 11 3545DD Utrecht	0:00
HY	Zoete viburnumstraat 13 3545DD Utrecht	0:00
HZ	Zoete viburnumstraat 15 3545DD Utrecht	0:00
hA	Zoete viburnumstraat 17 3545DD Utrecht	0:00
hB	Zoete viburnumstraat 2 3545DD Utrecht	0:00
hC	Zoete viburnumstraat 4 3545DD Utrecht	0:00
hD	Zoete viburnumstraat 6 3545DD Utrecht	0:00
hE	Zoete viburnumstraat 8 3545DD Utrecht	0:00
hF	Zoete viburnumstraat 10 3545DD Utrecht	0:00
hG	Zoete viburnumstraat 12 3545DD Utrecht	0:00
hH	Zoete viburnumstraat 14 3545DD Utrecht	0:00
hI	Shipovalaan 66 3545DC Utrecht	0:00
hJ	Shipovalaan 68 3545DC Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
hK	Shipovalaan 70 3545DC Utrecht	0:00
hL	Shipovalaan 72 3545DC Utrecht	0:00
hM	Shipovalaan 74 3545DC Utrecht	0:00
hN	Shipovalaan 76 3545DC Utrecht	0:00
hO	Shipovalaan 78 3545DC Utrecht	0:00
hP	Shipovalaan 55 3545DC Utrecht	0:00
hQ	Shipovalaan 57 3545DC Utrecht	0:00
hR	Persimoenstraat 49 3545DB Utrecht	0:00
hS	Persimoenstraat 51 3545DB Utrecht	0:00
hT	Persimoenstraat 53 3545DB Utrecht	0:00
hU	Persimoenstraat 55 3545DB Utrecht	0:00
hV	Persimoenstraat 57 3545DB Utrecht	0:00
hW	Persimoenstraat 59 3545DB Utrecht	0:00
hX	Persimoenstraat 61 3545DB Utrecht	0:00
hY	Persimoenstraat 63 3545DB Utrecht	0:00
hZ	Persimoenstraat 65 3545DB Utrecht	0:00
HA	Persimoenstraat 1 3545DB Utrecht	0:00
HB	Persimoenstraat 3 3545DB Utrecht	0:00
HC	Persimoenstraat 5 3545DB Utrecht	0:00
HD	Persimoenstraat 7 3545DB Utrecht	0:00
HE	Persimoenstraat 9 3545DB Utrecht	0:00
HF	Persimoenstraat 11 3545DB Utrecht	0:00
HG	Persimoenstraat 13 3545DB Utrecht	0:00
HH	Persimoenstraat 15 3545DB Utrecht	0:00
HI	Persimoenstraat 17 3545DB Utrecht	0:00
HJ	Persimoenstraat 19 3545DB Utrecht	0:00
HK	Persimoenstraat 21 3545DB Utrecht	0:00
HL	Persimoenstraat 23 3545DB Utrecht	0:00
HM	Persimoenstraat 25 3545DB Utrecht	0:00
HN	Persimoenstraat 27 3545DB Utrecht	0:00
HO	Persimoenstraat 29 3545DB Utrecht	0:00
HP	Persimoenstraat 31 3545DB Utrecht	0:00
HQ	Persimoenstraat 33 3545DB Utrecht	0:00
HR	Persimoenstraat 35 3545DB Utrecht	0:00
HS	Persimoenstraat 37 3545DB Utrecht	0:00
HT	Persimoenstraat 39 3545DB Utrecht	0:00
HU	Persimoenstraat 41 3545DB Utrecht	0:00
HV	Persimoenstraat 43 3545DB Utrecht	0:00
HW	Persimoenstraat 45 3545DB Utrecht	0:00
HX	Persimoenstraat 47 3545DB Utrecht	0:00
HY	Donderwolk 25 3454HZ De Meern	0:00
HZ	Donderwolk 27 3454HZ De Meern	0:00
hA	Donderwolk 29 3454HZ De Meern	0:00
hB	Donderwolk 31 3454HZ De Meern	0:00
hC	Donderwolk 50 3454HZ De Meern	0:00
hD	Reijerscop 27 3454HX De Meern	4:23
hE	Sassafraslaan 4 3545CM Utrecht	0:00
hF	Sassafraslaan 6 3545CM Utrecht	0:00
hG	Sassafraslaan 8 3545CM Utrecht	0:00
hH	Sassafraslaan 10 3545CM Utrecht	0:00
hI	Sassafraslaan 12 3545CM Utrecht	0:00
hJ	Sassafraslaan 3 3545CM Utrecht	0:00
hK	Sassafraslaan 5 3545CM Utrecht	0:00
hL	Sassafraslaan 7 3545CM Utrecht	0:00
hM	Sassafraslaan 9 3545CM Utrecht	0:00
hN	Sassafraslaan 11 3545CM Utrecht	0:00
hO	Sassafraslaan 13 3545CM Utrecht	0:00
hP	Sassafraslaan 15 3545CM Utrecht	0:00
hQ	Sassafraslaan 17 3545CM Utrecht	0:00
hR	Sassafraslaan 19 3545CM Utrecht	0:00
hS	Sassafraslaan 21 3545CM Utrecht	0:00
hT	Sassafraslaan 47 3545CM Utrecht	0:00
hU	Sassafraslaan 49 3545CM Utrecht	0:00
hV	Sassafraslaan 51 3545CM Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
hW	Sassafraslaan 53 3545CM Utrecht	0:00
hX	Sassafraslaan 55 3545CM Utrecht	0:00
hY	Sassafraslaan 57 3545CM Utrecht	0:00
hZ	Sassafraslaan 59 3545CM Utrecht	0:00
IA	Sassafraslaan 61 3545CM Utrecht	0:00
IB	Sassafraslaan 63 3545CM Utrecht	0:00
IC	Sassafraslaan 65 3545CM Utrecht	0:00
ID	Sassafraslaan 67 3545CM Utrecht	0:00
IE	Sassafraslaan 69 3545CM Utrecht	0:00
IF	Sassafraslaan 71 3545CM Utrecht	0:00
IG	Sassafraslaan 73 3545CM Utrecht	0:00
IH	Sassafraslaan 75 3545CM Utrecht	0:00
II	Sassafraslaan 77 3545CM Utrecht	0:00
IJ	Sassafraslaan 42 3545CM Utrecht	0:00
IK	Sassafraslaan 44 3545CM Utrecht	0:00
IL	Sassafraslaan 46 3545CM Utrecht	0:00
IM	Sassafraslaan 48 3545CM Utrecht	0:00
IN	Sassafraslaan 50 3545CM Utrecht	0:00
IO	Sassafraslaan 52 3545CM Utrecht	0:00
IP	Sassafraslaan 54 3545CM Utrecht	0:00
IQ	Sassafraslaan 56 3545CM Utrecht	0:00
IR	Sassafraslaan 58 3545CM Utrecht	0:00
IS	Sassafraslaan 60 3545CM Utrecht	0:00
IT	Sassafraslaan 62 3545CM Utrecht	0:00
IU	Sassafraslaan 64 3545CM Utrecht	0:00
IV	Sassafraslaan 66 3545CM Utrecht	0:00
IW	Wilde rijstvliet 68 3545CK Utrecht	0:00
IX	Wilde rijstvliet 70 3545CK Utrecht	0:00
IY	Wilde rijstvliet 72 3545CK Utrecht	0:00
IZ	Wilde rijstvliet 74 3545CK Utrecht	0:00
iA	Wilde rijstvliet 76 3545CK Utrecht	0:00
iB	Wilde rijstvliet 78 3545CK Utrecht	0:00
iC	Wilde rijstvliet 80 3545CK Utrecht	0:00
iD	Wilde rijstvliet 82 3545CK Utrecht	0:00
iE	Wilde rijstvliet 84 3545CK Utrecht	0:00
iF	Wilde rijstvliet 86 3545CK Utrecht	0:00
iG	Wilde rijstvliet 88 3545CK Utrecht	0:00
iH	Wilde rijstvliet 90 3545CK Utrecht	0:00
iI	Wilde rijstvliet 92 3545CK Utrecht	0:00
iJ	Wilde rijstvliet 94 3545CK Utrecht	0:00
iK	Wilde rijstvliet 96 3545CK Utrecht	0:00
iL	Wilde rijstvliet 98 3545CK Utrecht	0:00
iM	Wilde rijstvliet 100 3545CK Utrecht	0:00
iN	Wilde rijstvliet 102 3545CK Utrecht	0:00
iO	Wilde rijstvliet 104 3545CK Utrecht	0:00
iP	Wilde rijstvliet 106 3545CK Utrecht	0:00
iQ	Wilde rijstvliet 108 3545CK Utrecht	0:00
iR	Sassafraslaan 2 3545CM Utrecht	0:00
iS	Sassafraslaan 14 3545CM Utrecht	0:00
iT	Sassafraslaan 16 3545CM Utrecht	0:00
iU	Sassafraslaan 18 3545CM Utrecht	0:00
iV	Sassafraslaan 20 3545CM Utrecht	0:00
iW	Sassafraslaan 22 3545CM Utrecht	0:00
iX	Sassafraslaan 24 3545CM Utrecht	0:00
iY	Sassafraslaan 26 3545CM Utrecht	0:00
iZ	Sassafraslaan 28 3545CM Utrecht	0:00
IA	Sassafraslaan 23 3545CM Utrecht	0:00
IB	Sassafraslaan 25 3545CM Utrecht	0:00
IC	Sassafraslaan 27 3545CM Utrecht	0:00
ID	Sassafraslaan 29 3545CM Utrecht	0:00
IE	Sassafraslaan 31 3545CM Utrecht	0:00
IF	Sassafraslaan 33 3545CM Utrecht	0:00
IG	Sassafraslaan 35 3545CM Utrecht	0:00
IH	Sassafraslaan 37 3545CM Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
II	Sassafraslaan 39 3545CM Utrecht	0:00
IJ	Sassafraslaan 41 3545CM Utrecht	0:00
IK	Sassafraslaan 43 3545CM Utrecht	0:00
IL	Wilde rucolavliet 67 3545CL Utrecht	0:00
IM	Wilde rucolavliet 69 3545CL Utrecht	0:00
IN	Wilde rucolavliet 71 3545CL Utrecht	0:00
IO	Wilde rucolavliet 73 3545CL Utrecht	0:00
IP	Wilde rucolavliet 75 3545CL Utrecht	0:00
IQ	Wilde rucolavliet 77 3545CL Utrecht	0:00
IR	Wilde rucolavliet 79 3545CL Utrecht	0:00
IS	Wilde rucolavliet 81 3545CL Utrecht	0:00
IT	Wilde rucolavliet 83 3545CL Utrecht	0:00
IU	Wilde rucolavliet 85 3545CL Utrecht	0:00
IV	Wilde rucolavliet 87 3545CL Utrecht	0:00
IW	Wilde rucolavliet 89 3545CL Utrecht	0:00
IX	Wilde rucolavliet 91 3545CL Utrecht	0:00
IY	Wilde rucolavliet 1 3545CL Utrecht	0:00
IZ	Wilde rucolavliet 3 3545CL Utrecht	0:00
iA	Wilde rucolavliet 5 3545CL Utrecht	0:00
iB	Wilde rucolavliet 7 3545CL Utrecht	0:00
iC	Wilde rucolavliet 9 3545CL Utrecht	0:00
iD	Wilde rucolavliet 11 3545CL Utrecht	0:00
iE	Wilde rucolavliet 13 3545CL Utrecht	0:00
iF	Wilde rucolavliet 15 3545CL Utrecht	0:00
iG	Wilde rucolavliet 17 3545CL Utrecht	0:00
iH	Wilde rucolavliet 19 3545CL Utrecht	0:00
iI	Wilde rucolavliet 21 3545CL Utrecht	0:00
iJ	Wilde rucolavliet 23 3545CL Utrecht	0:00
iK	Wilde rucolavliet 25 3545CL Utrecht	0:00
iL	Wilde rucolavliet 27 3545CL Utrecht	0:00
iM	Wilde rucolavliet 29 3545CL Utrecht	0:00
iN	Wilde rucolavliet 31 3545CL Utrecht	0:00
iO	Wilde rucolavliet 33 3545CL Utrecht	0:00
iP	Wilde rucolavliet 35 3545CL Utrecht	0:00
iQ	Wilde rucolavliet 37 3545CL Utrecht	0:00
iR	Wilde rucolavliet 39 3545CL Utrecht	0:00
iS	Wilde rucolavliet 41 3545CL Utrecht	0:00
iT	Wilde rucolavliet 43 3545CL Utrecht	0:00
iU	Wilde rucolavliet 45 3545CL Utrecht	0:00
iV	Wilde rucolavliet 47 3545CL Utrecht	0:00
iW	Wilde rucolavliet 49 3545CL Utrecht	0:00
iX	Wilde rucolavliet 51 3545CL Utrecht	0:00
iY	Wilde rucolavliet 53 3545CL Utrecht	0:00
iZ	Wilde rucolavliet 55 3545CL Utrecht	0:00
IA	Wilde rucolavliet 57 3545CL Utrecht	0:00
IB	Wilde rucolavliet 59 3545CL Utrecht	0:00
IC	Wilde rucolavliet 61 3545CL Utrecht	0:00
ID	Wilde rucolavliet 63 3545CL Utrecht	0:00
IE	Wilde rucolavliet 65 3545CL Utrecht	0:00
IF	Wilde rucolavliet 93 3545CL Utrecht	0:00
IG	Wilde rucolavliet 95 3545CL Utrecht	0:00
IH	Wilde rucolavliet 97 3545CL Utrecht	0:00
II	Wilde rucolavliet 99 3545CL Utrecht	0:00
IJ	Wilde rucolavliet 101 3545CL Utrecht	0:00
IK	Wilde rucolavliet 103 3545CL Utrecht	0:00
IL	Wilde rucolavliet 105 3545CL Utrecht	0:00
IM	Wilde rucolavliet 107 3545CL Utrecht	0:00
IN	Wilde rucolavliet 109 3545CL Utrecht	0:00
IO	Wilde rucolavliet 111 3545CL Utrecht	0:00
IP	Wilde rucolavliet 113 3545CL Utrecht	0:00
IQ	Wilde rucolavliet 115 3545CL Utrecht	0:00
IR	Wilde rucolavliet 117 3545CL Utrecht	0:00
IS	Wilde rucolavliet 119 3545CL Utrecht	0:00
IT	Sassafraslaan 40 3545CM Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
IU	Sassafraslaan 30	3545CM Utrecht 0:00
IV	Sassafraslaan 32	3545CM Utrecht 0:00
IW	Sassafraslaan 34	3545CM Utrecht 0:00
IX	Sassafraslaan 36	3545CM Utrecht 0:00
IY	Sassafraslaan 38	3545CM Utrecht 0:00
IZ	Sassafraslaan 68	3545CM Utrecht 0:00
iA	Sassafraslaan 70	3545CM Utrecht 0:00
iB	Sassafraslaan 72	3545CM Utrecht 0:00
iC	Sassafraslaan 74	3545CM Utrecht 0:00
iD	Sassafraslaan 76	3545CM Utrecht 0:00
iE	Sassafraslaan 78	3545CM Utrecht 0:00
iF	Sassafraslaan 45	3545CM Utrecht 0:00
iG	Sassafraslaan 79	3545CM Utrecht 0:00
iH	Sassafraslaan 81	3545CM Utrecht 0:00
iI	Sassafraslaan 83	3545CM Utrecht 0:00
iJ	Sassafraslaan 85	3545CM Utrecht 0:00
iK	Sassafraslaan 87	3545CM Utrecht 0:00
iL	Zoutstruikstraat 1	3545CZ Utrecht 0:00
iM	Zoutstruikstraat 3	3545CZ Utrecht 0:00
iN	Wilde rijstvliet 110	3545CK Utrecht 0:00
iO	Wilde rijstvliet 112	3545CK Utrecht 0:00
iP	Wilde rijstvliet 114	3545CK Utrecht 0:00
iQ	Wilde rijstvliet 116	3545CK Utrecht 0:00
iR	Wilde rijstvliet 118	3545CK Utrecht 0:00
iS	Wilde rijstvliet 120	3545CK Utrecht 0:00
iT	Wilde rijstvliet 122	3545CK Utrecht 0:00
iU	Wilde rijstvliet 124	3545CK Utrecht 0:00
iV	Wilde rijstvliet 126	3545CK Utrecht 0:00
iW	Wilde rijstvliet 128	3545CK Utrecht 0:00
iX	Wilde rijstvliet 130	3545CK Utrecht 0:00
iY	Wilde rijstvliet 132	3545CK Utrecht 0:00
iZ	Wilde rijstvliet 134	3545CK Utrecht 0:00
IA	Wilde rijstvliet 136	3545CK Utrecht 0:00
IB	Wilde rijstvliet 138	3545CK Utrecht 0:00
IC	Wilde rijstvliet 140	3545CK Utrecht 0:00
ID	Wilde rijstvliet 142	3545CK Utrecht 0:00
IE	Wilde rijstvliet 144	3545CK Utrecht 0:00
IF	Wilde rijstvliet 146	3545CK Utrecht 0:00
IG	Eendenkroosvliet 1	3545CX Utrecht 0:00
IH	Eendenkroosvliet 3	3545CX Utrecht 0:00
II	Eendenkroosvliet 5	3545CX Utrecht 0:00
IJ	Eendenkroosvliet 7	3545CX Utrecht 0:00
IK	Eendenkroosvliet 9	3545CX Utrecht 0:00
IL	Eendenkroosvliet 11	3545CX Utrecht 0:00
IM	Eendenkroosvliet 13	3545CX Utrecht 0:00
IN	Eendenkroosvliet 15	3545CX Utrecht 0:00
IO	Eendenkroosvliet 17	3545CX Utrecht 0:00
IP	Eendenkroosvliet 19	3545CX Utrecht 0:00
IQ	Eendenkroosvliet 21	3545CX Utrecht 0:00
IR	Eendenkroosvliet 23	3545CX Utrecht 0:00
IS	Eendenkroosvliet 25	3545CX Utrecht 0:00
IT	Eendenkroosvliet 27	3545CX Utrecht 0:00
IU	Eendenkroosvliet 29	3545CX Utrecht 0:00
IV	Eendenkroosvliet 31	3545CX Utrecht 0:00
IW	Eendenkroosvliet 33	3545CX Utrecht 0:00
IX	Eendenkroosvliet 35	3545CX Utrecht 0:00
IY	Eendenkroosvliet 37	3545CX Utrecht 0:00
IZ	Eendenkroosvliet 39	3545CX Utrecht 0:00
iA	Eendenkroosvliet 41	3545CX Utrecht 0:00
iB	Zoutstruikstraat 2	3545CZ Utrecht 0:00
iC	Zoutstruikstraat 4	3545CZ Utrecht 0:00
iD	Zoutstruikstraat 6	3545CZ Utrecht 0:00
iE	Zoutstruikstraat 8	3545CZ Utrecht 0:00
iF	Zoutstruikstraat 10	3545CZ Utrecht 0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
iG	Zoutstruikstraat 12 3545CZ Utrecht	0:00
iH	Zoutstruikstraat 14 3545CZ Utrecht	0:00
iI	Zoutstruikstraat 16 3545CZ Utrecht	0:00
iJ	Zoutstruikstraat 18 3545CZ Utrecht	0:00
iK	Zoutstruikstraat 20 3545CZ Utrecht	0:00
iL	Zoutstruikstraat 22 3545CZ Utrecht	0:00
iM	Zoutstruikstraat 24 3545CZ Utrecht	0:00
iN	Zoutstruikstraat 26 3545CZ Utrecht	0:00
iO	Zoutstruikstraat 28 3545CZ Utrecht	0:00
iP	Zoutstruikstraat 30 3545CZ Utrecht	0:00
iQ	Van Lawick van Pabstlaan 1 3453RA De Meern	0:34
iR	Van Lawick van Pabstlaan 3 3453RA De Meern	1:01
iS	Sportpark Rijnvliet 3B 3545EA Utrecht	0:00
iT	Laan 1954 6 3454CR De Meern	0:00
iU	Rosweydelaan 1 3454BL De Meern	0:00
iV	Hickorylaan 50 3545CT Utrecht	0:00
iW	Hickorylaan 52 3545CT Utrecht	0:00
iX	Hickorylaan 54 3545CT Utrecht	0:00
iY	Hickorylaan 56 3545CT Utrecht	0:00
iZ	Hickorylaan 58 3545CT Utrecht	0:00
IA	Hickorylaan 60 3545CT Utrecht	0:00
IB	Hickorylaan 62 3545CT Utrecht	0:00
IC	Hickorylaan 64 3545CT Utrecht	0:00
ID	Hickorylaan 66 3545CT Utrecht	0:00
IE	Hickorylaan 68 3545CT Utrecht	0:00
IF	Hickorylaan 70 3545CT Utrecht	0:00
IG	Hickorylaan 72 3545CT Utrecht	0:00
IH	Hickorylaan 74 3545CT Utrecht	0:00
II	Hickorylaan 76 3545CT Utrecht	0:00
IJ	Hickorylaan 78 3545CT Utrecht	0:00
IK	Hickorylaan 80 3545CT Utrecht	0:00
IL	Hickorylaan 82 3545CT Utrecht	0:00
IM	Hickorylaan 84 3545CT Utrecht	0:00
IN	Hickorylaan 86 3545CT Utrecht	0:00
IO	Hickorylaan 88 3545CT Utrecht	0:00
IP	Hickorylaan 90 3545CT Utrecht	0:00
IQ	Hickorylaan 92 3545CT Utrecht	0:00
IR	Hickorylaan 94 3545CT Utrecht	0:00
IS	Hickorylaan 96 3545CT Utrecht	0:00
IT	Hickorylaan 98 3545CT Utrecht	0:00
IU	Hickorylaan 100 3545CT Utrecht	0:00
IV	Hickorylaan 102 3545CT Utrecht	0:00
IW	Hickorylaan 104 3545CT Utrecht	0:00
IX	Hickorylaan 106 3545CT Utrecht	0:00
IY	Hickorylaan 108 3545CT Utrecht	0:00
IZ	Hickorylaan 110 3545CT Utrecht	0:00
iA	Hickorylaan 112 3545CT Utrecht	0:00
iB	Hickorylaan 114 3545CT Utrecht	0:00
iC	Hickorylaan 116 3545CT Utrecht	0:00
iD	Hickorylaan 118 3545CT Utrecht	0:00
iE	Hickorylaan 120 3545CT Utrecht	0:00
iF	Hickorylaan 122 3545CT Utrecht	0:00
iG	Hickorylaan 124 3545CT Utrecht	0:00
iH	Hickorylaan 126 3545CT Utrecht	0:00
iI	Hickorylaan 128 3545CT Utrecht	0:00
iJ	Hickorylaan 130 3545CT Utrecht	0:00
iK	Hickorylaan 132 3545CT Utrecht	0:00
iL	Hickorylaan 134 3545CT Utrecht	0:00
iM	Hickorylaan 136 3545CT Utrecht	0:00
iN	Hickorylaan 138 3545CT Utrecht	0:00
iO	Hickorylaan 140 3545CT Utrecht	0:00
iP	Hickorylaan 142 3545CT Utrecht	0:00
iQ	Hickorylaan 144 3545CT Utrecht	0:00
iR	Hickorylaan 146 3545CT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
iS	Hickorylaan 148 3545CT Utrecht	0:00
iT	Hickorylaan 150 3545CT Utrecht	0:00
iU	Hickorylaan 152 3545CT Utrecht	0:00
iV	Hickorylaan 154 3545CT Utrecht	0:00
iW	Hickorylaan 156 3545CT Utrecht	0:00
iX	Hickorylaan 158 3545CT Utrecht	0:00
iY	Hickorylaan 160 3545CT Utrecht	0:00
iZ	Hickorylaan 162 3545CT Utrecht	0:00
?A	Hickorylaan 164 3545CT Utrecht	0:00
?B	Hickorylaan 166 3545CT Utrecht	0:00
?C	Hickorylaan 168 3545CT Utrecht	0:00
?D	Hickorylaan 170 3545CT Utrecht	0:00
?E	Hickorylaan 172 3545CT Utrecht	0:00
?F	Hickorylaan 174 3545CT Utrecht	0:00
?G	Hickorylaan 176 3545CT Utrecht	0:00
?H	Hickorylaan 178 3545CT Utrecht	0:00
?I	Hickorylaan 180 3545CT Utrecht	0:00
?J	Hickorylaan 182 3545CT Utrecht	0:00
?K	Hickorylaan 184 3545CT Utrecht	0:00
?L	Hickorylaan 186 3545CT Utrecht	0:00
?M	Hickorylaan 188 3545CT Utrecht	0:00
?N	Hickorylaan 190 3545CT Utrecht	0:00
?O	Hickorylaan 192 3545CT Utrecht	0:00
?P	Hickorylaan 194 3545CT Utrecht	0:00
?Q	Hickorylaan 196 3545CT Utrecht	0:00
?R	Hickorylaan 198 3545CT Utrecht	0:00
?S	Hickorylaan 200 3545CT Utrecht	0:00
?T	Hickorylaan 202 3545CT Utrecht	0:00
?U	Hickorylaan 204 3545CT Utrecht	0:00
?V	Hickorylaan 206 3545CT Utrecht	0:00
?W	Hickorylaan 208 3545CT Utrecht	0:00
?X	Hickorylaan 210 3545CT Utrecht	0:00
?Y	Hickorylaan 212 3545CT Utrecht	0:00
?Z	Hickorylaan 214 3545CT Utrecht	0:00
?A	Hickorylaan 216 3545CT Utrecht	0:00
?B	Hickorylaan 218 3545CT Utrecht	0:00
?C	Hickorylaan 220 3545CT Utrecht	0:00
?D	Hickorylaan 222 3545CT Utrecht	0:00
?E	Hickorylaan 224 3545CT Utrecht	0:00
?F	Hickorylaan 226 3545CT Utrecht	0:00
?G	Hickorylaan 228 3545CT Utrecht	0:00
?H	Hickorylaan 230 3545CT Utrecht	0:00
?I	Hickorylaan 232 3545CT Utrecht	0:00
?J	Hickorylaan 234 3545CT Utrecht	0:00
?K	Hickorylaan 236 3545CT Utrecht	0:00
?L	Hickorylaan 238 3545CT Utrecht	0:00
?M	Hickorylaan 240 3545CT Utrecht	0:00
?N	Hickorylaan 242 3545CT Utrecht	0:00
?O	Hickorylaan 244 3545CT Utrecht	0:00
?P	Hickorylaan 246 3545CT Utrecht	0:00
?Q	Hickorylaan 248 3545CT Utrecht	0:00
?R	Hickorylaan 250 3545CT Utrecht	0:00
?S	Hickorylaan 252 3545CT Utrecht	0:00
?T	Hickorylaan 254 3545CT Utrecht	0:00
?U	Hickorylaan 256 3545CT Utrecht	0:00
?V	Hickorylaan 258 3545CT Utrecht	0:00
?W	Hickorylaan 260 3545CT Utrecht	0:00
?X	Hickorylaan 262 3545CT Utrecht	0:00
?Y	Hickorylaan 264 3545CT Utrecht	0:00
?Z	Hickorylaan 266 3545CT Utrecht	0:00
JA	Hickorylaan 268 3545CT Utrecht	0:00
JB	Hickorylaan 270 3545CT Utrecht	0:00
JC	Hickorylaan 272 3545CT Utrecht	0:00
JD	Hickorylaan 274 3545CT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
JE	Hickorylaan 276 3545CT Utrecht	0:00
JF	Hickorylaan 278 3545CT Utrecht	0:00
JG	Hickorylaan 280 3545CT Utrecht	0:00
JH	Hickorylaan 282 3545CT Utrecht	0:00
JI	Hickorylaan 284 3545CT Utrecht	0:00
JJ	Hickorylaan 286 3545CT Utrecht	0:00
JK	Hickorylaan 288 3545CT Utrecht	0:00
JL	Hickorylaan 290 3545CT Utrecht	0:00
JM	Hickorylaan 292 3545CT Utrecht	0:00
JN	Hickorylaan 294 3545CT Utrecht	0:00
JO	Hickorylaan 296 3545CT Utrecht	0:00
JP	Hickorylaan 298 3545CT Utrecht	0:00
JQ	Hickorylaan 300 3545CT Utrecht	0:00
JR	Hickorylaan 302 3545CT Utrecht	0:00
JS	Hickorylaan 304 3545CT Utrecht	0:00
JT	Hickorylaan 306 3545CT Utrecht	0:00
JU	Hickorylaan 308 3545CT Utrecht	0:00
JV	Hickorylaan 310 3545CT Utrecht	0:00
JW	Hickorylaan 312 3545CT Utrecht	0:00
JX	Hickorylaan 314 3545CT Utrecht	0:00
JY	Hickorylaan 316 3545CT Utrecht	0:00
JZ	Hickorylaan 318 3545CT Utrecht	0:00
JA	Hickorylaan 320 3545CT Utrecht	0:00
JB	Hickorylaan 322 3545CT Utrecht	0:00
JC	Hickorylaan 324 3545CT Utrecht	0:00
JD	Hickorylaan 326 3545CT Utrecht	0:00
JE	Hickorylaan 328 3545CT Utrecht	0:00
JF	Hickorylaan 330 3545CT Utrecht	0:00
JG	Hickorylaan 332 3545CT Utrecht	0:00
JH	Hickorylaan 334 3545CT Utrecht	0:00
JI	Hickorylaan 336 3545CT Utrecht	0:00
JJ	Hickorylaan 338 3545CT Utrecht	0:00
JK	Hickorylaan 340 3545CT Utrecht	0:00
JL	Hickorylaan 342 3545CT Utrecht	0:00
JM	Hickorylaan 344 3545CT Utrecht	0:00
JN	Hickorylaan 346 3545CT Utrecht	0:00
JO	Hickorylaan 348 3545CT Utrecht	0:00
JP	Hickorylaan 350 3545CT Utrecht	0:00
JQ	Hickorylaan 352 3545CT Utrecht	0:00
JR	Hickorylaan 354 3545CT Utrecht	0:00
JS	Hickorylaan 356 3545CT Utrecht	0:00
JT	Hickorylaan 358 3545CT Utrecht	0:00
JU	Hickorylaan 360 3545CT Utrecht	0:00
JV	Hickorylaan 362 3545CT Utrecht	0:00
JW	Hickorylaan 364 3545CT Utrecht	0:00
JX	Hickorylaan 366 3545CT Utrecht	0:00
JY	Hickorylaan 368 3545CT Utrecht	0:00
JZ	Hickorylaan 370 3545CT Utrecht	0:00
KA	Hickorylaan 372 3545CT Utrecht	0:00
KB	Hickorylaan 374 3545CT Utrecht	0:00
KC	Hickorylaan 376 3545CT Utrecht	0:00
KD	Hickorylaan 378 3545CT Utrecht	0:00
KE	Hickorylaan 380 3545CT Utrecht	0:00
KF	Hickorylaan 382 3545CT Utrecht	0:00
KG	Hickorylaan 384 3545CT Utrecht	0:00
KH	Hickorylaan 386 3545CT Utrecht	0:00
KI	Hickorylaan 388 3545CT Utrecht	0:00
KJ	Hickorylaan 390 3545CT Utrecht	0:00
KK	Hickorylaan 392 3545CT Utrecht	0:00
KL	Hickorylaan 394 3545CT Utrecht	0:00
KM	Hickorylaan 396 3545CT Utrecht	0:00
KN	Hickorylaan 398 3545CT Utrecht	0:00
KO	Hickorylaan 400 3545CT Utrecht	0:00
KP	Hickorylaan 402 3545CT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
KO	Hickorylaan 404 3545CT Utrecht	0:00
KR	Hickorylaan 406 3545CT Utrecht	0:00
KS	Hickorylaan 408 3545CT Utrecht	0:00
KT	Hickorylaan 410 3545CT Utrecht	0:00
KU	Hickorylaan 412 3545CT Utrecht	0:00
KV	Hickorylaan 414 3545CT Utrecht	0:00
KW	Hickorylaan 416 3545CT Utrecht	0:00
KX	Hickorylaan 418 3545CT Utrecht	0:00
KY	Hickorylaan 420 3545CT Utrecht	0:00
KZ	Hickorylaan 422 3545CT Utrecht	0:00
kA	Hickorylaan 424 3545CT Utrecht	0:00
kB	Hickorylaan 426 3545CT Utrecht	0:00
kC	Hickorylaan 428 3545CT Utrecht	0:00
kD	Hickorylaan 430 3545CT Utrecht	0:00
kE	Hickorylaan 432 3545CT Utrecht	0:00
kF	Hickorylaan 434 3545CT Utrecht	0:00
kG	Hickorylaan 436 3545CT Utrecht	0:00
kH	Hickorylaan 438 3545CT Utrecht	0:00
kI	Hickorylaan 440 3545CT Utrecht	0:00
kJ	Hickorylaan 442 3545CT Utrecht	0:00
kK	Hickorylaan 444 3545CT Utrecht	0:00
kL	Meentweg 166A 3454AZ De Meern	0:00
kM	Lotusvliet 56 3545DH Utrecht	0:00
kN	Lotusvliet 58 3545DH Utrecht	0:00
kO	Lotusvliet 60 3545DH Utrecht	0:00
kP	Fladderiepvliet 25 3545AJ Utrecht	0:00
kQ	Fladderiepvliet 27 3545AJ Utrecht	0:00
kR	Fladderiepvliet 29 3545AJ Utrecht	0:00
kS	Fladderiepvliet 31 3545AJ Utrecht	0:00
kT	Fladderiepvliet 33 3545AJ Utrecht	0:00
kU	Fladderiepvliet 35 3545AJ Utrecht	0:00
kV	Fladderiepvliet 37 3545AJ Utrecht	0:00
kW	Fladderiepvliet 39 3545AJ Utrecht	0:00
kX	Fladderiepvliet 41 3545AJ Utrecht	0:00
kY	Fladderiepvliet 43 3545AJ Utrecht	0:00
kZ	Fladderiepvliet 45 3545AJ Utrecht	0:00
?A	Fladderiepvliet 47 3545AJ Utrecht	0:00
?B	Fladderiepvliet 49 3545AJ Utrecht	0:00
?C	Fladderiepvliet 51 3545AJ Utrecht	0:00
?D	Fladderiepvliet 53 3545AJ Utrecht	0:00
?E	Fladderiepvliet 55 3545AJ Utrecht	0:00
?F	Fladderiepvliet 57 3545AJ Utrecht	0:00
?G	Fladderiepvliet 59 3545AJ Utrecht	0:00
?H	Fladderiepvliet 61 3545AJ Utrecht	0:00
?I	Fladderiepvliet 63 3545AJ Utrecht	0:00
?J	Hibiscusstraat 1 3545AH Utrecht	0:00
?K	Hibiscusstraat 2 3545AH Utrecht	0:00
?L	Hibiscusstraat 3 3545AH Utrecht	0:00
?M	Hibiscusstraat 4 3545AH Utrecht	0:00
?N	Hibiscusstraat 5 3545AH Utrecht	0:00
?O	Hibiscusstraat 6 3545AH Utrecht	0:00
?P	Hibiscusstraat 7 3545AH Utrecht	0:00
?Q	Hibiscusstraat 8 3545AH Utrecht	0:00
?R	Hibiscusstraat 9 3545AH Utrecht	0:00
?S	Hibiscusstraat 10 3545AH Utrecht	0:00
?T	Hibiscusstraat 11 3545AH Utrecht	0:00
?U	Hibiscusstraat 12 3545AH Utrecht	0:00
?V	Hibiscusstraat 13 3545AH Utrecht	0:00
?W	Hibiscusstraat 14 3545AH Utrecht	0:00
?X	Hibiscusstraat 15 3545AH Utrecht	0:00
?Y	Hibiscusstraat 16 3545AH Utrecht	0:00
?Z	Hibiscusstraat 17 3545AH Utrecht	0:00
LA	Hibiscusstraat 18 3545AH Utrecht	0:00
LB	Hibiscusstraat 20 3545AH Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
LC	Hibiscusstraat 22 3545AH Utrecht	0:00
LD	Hibiscusstraat 24 3545AH Utrecht	0:00
LE	Pecanlaan 9 3545AE Utrecht	0:00
LF	Pecanlaan 11 3545AE Utrecht	0:00
LG	Pecanlaan 13 3545AE Utrecht	0:00
LH	Pecanlaan 15 3545AE Utrecht	0:00
LI	Pecanlaan 17 3545AE Utrecht	0:00
LJ	Pecanlaan 19 3545AE Utrecht	0:00
LK	Pecanlaan 21 3545AE Utrecht	0:00
LL	Pecanlaan 23 3545AE Utrecht	0:00
LM	Pecanlaan 25 3545AE Utrecht	0:00
LN	Pecanlaan 27 3545AE Utrecht	0:00
LO	Pecanlaan 29 3545AE Utrecht	0:00
LP	Pecanlaan 31 3545AE Utrecht	0:00
LQ	Pecanlaan 33 3545AE Utrecht	0:00
LR	Pecanlaan 35 3545AE Utrecht	0:00
LS	Zingiberstraat 2 3545AG Utrecht	0:00
LT	Zingiberstraat 4 3545AG Utrecht	0:00
LU	Zingiberstraat 6 3545AG Utrecht	0:00
LV	Zingiberstraat 8 3545AG Utrecht	0:00
LW	Fladderiepvlief 7 3545AJ Utrecht	0:00
LX	Fladderiepvlief 9 3545AJ Utrecht	0:00
LY	Fladderiepvlief 11 3545AJ Utrecht	0:00
LZ	Fladderiepvlief 13 3545AJ Utrecht	0:00
IA	Fladderiepvlief 15 3545AJ Utrecht	0:00
IB	Fladderiepvlief 17 3545AJ Utrecht	0:00
IC	Fladderiepvlief 19 3545AJ Utrecht	0:00
ID	Fladderiepvlief 21 3545AJ Utrecht	0:00
IE	Fladderiepvlief 23 3545AJ Utrecht	0:00
IF	Zingiberstraat 1 3545AG Utrecht	0:00
IG	Zingiberstraat 3 3545AG Utrecht	0:00
IH	Zingiberstraat 5 3545AG Utrecht	0:00
II	Zingiberstraat 7 3545AG Utrecht	0:00
IJ	Zingiberstraat 9 3545AG Utrecht	0:00
IK	Zingiberstraat 11 3545AG Utrecht	0:00
IL	Zingiberstraat 13 3545AG Utrecht	0:00
IM	Zingiberstraat 15 3545AG Utrecht	0:00
IN	Daslookstraat 2 3545AB Utrecht	0:00
IO	Daslookstraat 4 3545AB Utrecht	0:00
IP	Daslookstraat 6 3545AB Utrecht	0:00
IQ	Daslookstraat 8 3545AB Utrecht	0:00
IR	Daslookstraat 12 3545AB Utrecht	0:00
IS	Daslookstraat 14 3545AB Utrecht	0:00
IT	Daslookstraat 16 3545AB Utrecht	0:00
IU	Daslookstraat 18 3545AB Utrecht	0:00
IV	Daslookstraat 20 3545AB Utrecht	0:00
IW	Daslookstraat 24 Utrecht	0:00
IX	Daslookstraat 26 Utrecht	0:00
IY	Daslookstraat 28 3545AB Utrecht	0:00
IZ	Daslookstraat 30 3545AB Utrecht	0:00
LA	Daslookstraat 32 3545AB Utrecht	0:00
LB	Akeleistraat 1 3545AD Utrecht	0:00
LC	Akeleistraat 3 3545AD Utrecht	0:00
LD	Akeleistraat 5 3545AD Utrecht	0:00
LE	Akeleistraat 7 3545AD Utrecht	0:00
LF	Akeleistraat 9 3545AD Utrecht	0:00
LG	Akeleistraat 11 3545AD Utrecht	0:00
LH	Akeleistraat 13 3545AD Utrecht	0:00
LI	Akeleistraat 15 3545AD Utrecht	0:00
LJ	Akeleistraat 17 3545AD Utrecht	0:00
LK	Monardastraat 9 3545AC Utrecht	0:00
LL	Monardastraat 11 3545AC Utrecht	0:00
LM	Monardastraat 13 3545AC Utrecht	0:00
LN	Monardastraat 15 3545AC Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
LO	Daslookstraat 10 3545AB Utrecht	0:00
LP	Nedereindseweg 549 3402PT IJsselstein	5:01
LQ	Nedereindseweg 561a 3402PT IJsselstein	10:16
LR	Nedereindseweg 561 3402PT IJsselstein	10:12
LS	Nedereindseweg 563 3402PT IJsselstein	9:09
LT	Noord IJsseldijk 28 3402PH IJsselstein	8:07
LU	Noord IJsseldijk 123 3402PG IJsselstein	2:24
LV	Abraham Kuyperspark 83 3437JB Nieuwegein	0:00
LW	Abraham Kuyperspark 84 3437JB Nieuwegein	0:00
LX	Abraham Kuyperspark 85 3437JB Nieuwegein	0:00
LY	Abraham Kuyperspark 86 3437JB Nieuwegein	0:00
LZ	Abraham Kuyperspark 87 3437JB Nieuwegein	0:00
IA	Abraham Kuyperspark 88 3437JB Nieuwegein	0:00
IB	Abraham Kuyperspark 89 3437JB Nieuwegein	0:00
IC	Abraham Kuyperspark 93 3437JB Nieuwegein	0:00
ID	Abraham Kuyperspark 94 3437JB Nieuwegein	0:00
IE	Abraham Kuyperspark 95 3437JB Nieuwegein	0:00
IF	Abraham Kuyperspark 96 3437JB Nieuwegein	0:00
IG	Abraham Kuyperspark 97 3437JB Nieuwegein	0:00
IH	Abraham Kuyperspark 98 3437JB Nieuwegein	0:00
II	Abraham Kuyperspark 99 3437JB Nieuwegein	0:00
IJ	Abraham Kuyperspark 103 3437JB Nieuwegein	0:00
IK	Abraham Kuyperspark 104 3437JB Nieuwegein	0:00
IL	Abraham Kuyperspark 105 3437JB Nieuwegein	0:00
IM	Abraham Kuyperspark 106 3437JB Nieuwegein	0:00
IN	Abraham Kuyperspark 107 3437JB Nieuwegein	0:00
IO	Abraham Kuyperspark 108 3437JB Nieuwegein	0:00
IP	Abraham Kuyperspark 109 3437JB Nieuwegein	0:00
IQ	Abraham Kuyperspark 110 3437JC Nieuwegein	0:00
IR	Abraham Kuyperspark 111 3437JC Nieuwegein	0:00
IS	Abraham Kuyperspark 112 3437JC Nieuwegein	0:00
IT	Abraham Kuyperspark 113 3437JC Nieuwegein	0:00
IU	Abraham Kuyperspark 114 3437JC Nieuwegein	0:00
IV	Abraham Kuyperspark 115 3437JC Nieuwegein	0:00
IW	Abraham Kuyperspark 116 3437JC Nieuwegein	0:00
IX	Abraham Kuyperspark 117 3437JC Nieuwegein	0:00
IY	Abraham Kuyperspark 118 3437JC Nieuwegein	0:00
IZ	Abraham Kuyperspark 119 3437JC Nieuwegein	0:00
LA	Abraham Kuyperspark 120 3437JC Nieuwegein	0:00
LB	Abraham Kuyperspark 121 3437JC Nieuwegein	0:00
LC	Abraham Kuyperspark 122 3437JC Nieuwegein	0:00
LD	Abraham Kuyperspark 123 3437JC Nieuwegein	0:00
LE	Abraham Kuyperspark 124 3437JC Nieuwegein	0:00
LF	Abraham Kuyperspark 125 3437JC Nieuwegein	0:00
LG	Abraham Kuyperspark 126 3437JC Nieuwegein	0:00
LH	Abraham Kuyperspark 127 3437JC Nieuwegein	0:00
LI	Abraham Kuyperspark 128 3437JC Nieuwegein	0:00
LJ	Abraham Kuyperspark 129 3437JC Nieuwegein	0:00
LK	Abraham Kuyperspark 130 3437JC Nieuwegein	0:00
LL	Abraham Kuyperspark 131 3437JC Nieuwegein	0:00
LM	Abraham Kuyperspark 132 3437JC Nieuwegein	0:00
LN	Abraham Kuyperspark 133 3437JC Nieuwegein	0:00
LO	Abraham Kuyperspark 64 3437JB Nieuwegein	0:00
LP	Abraham Kuyperspark 65 3437JB Nieuwegein	0:00
LQ	Abraham Kuyperspark 66 3437JB Nieuwegein	0:00
LR	Abraham Kuyperspark 67 3437JB Nieuwegein	0:00
LS	Abraham Kuyperspark 68 3437JB Nieuwegein	0:00
LT	Abraham Kuyperspark 69 3437JB Nieuwegein	0:00
LU	Abraham Kuyperspark 73 3437JB Nieuwegein	0:00
LV	Abraham Kuyperspark 74 3437JB Nieuwegein	0:00
LW	Abraham Kuyperspark 75 3437JB Nieuwegein	0:00
LX	Abraham Kuyperspark 76 3437JB Nieuwegein	0:00
LY	Abraham Kuyperspark 77 3437JB Nieuwegein	0:00
LZ	Abraham Kuyperspark 78 3437JB Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
IA	Abraham Kuyperspark 79 3437JB Nieuwegein	0:00
IB	Abraham Kuyperspark 165 3437JC Nieuwegein	0:00
IC	Abraham Kuyperspark 166 3437JC Nieuwegein	0:00
ID	Abraham Kuyperspark 167 3437JC Nieuwegein	0:00
IE	Abraham Kuyperspark 168 3437JC Nieuwegein	0:00
IF	Abraham Kuyperspark 169 3437JC Nieuwegein	0:00
IG	Abraham Kuyperspark 171 3437JD Nieuwegein	0:00
IH	Abraham Kuyperspark 173 3437JD Nieuwegein	0:00
II	Abraham Kuyperspark 174 3437JD Nieuwegein	0:00
IJ	Abraham Kuyperspark 175 3437JD Nieuwegein	0:00
IK	Abraham Kuyperspark 176 3437JD Nieuwegein	0:00
IL	Abraham Kuyperspark 177 3437JD Nieuwegein	0:00
IM	Abraham Kuyperspark 178 3437JD Nieuwegein	0:00
IN	Abraham Kuyperspark 179 3437JD Nieuwegein	0:00
IO	Abraham Kuyperspark 180 3437JD Nieuwegein	0:00
IP	Abraham Kuyperspark 181 3437JD Nieuwegein	0:00
IQ	Abraham Kuyperspark 182 3437JD Nieuwegein	0:00
IR	Abraham Kuyperspark 183 3437JD Nieuwegein	0:00
IS	Abraham Kuyperspark 184 3437JD Nieuwegein	0:00
IT	Abraham Kuyperspark 185 3437JD Nieuwegein	0:00
IU	Abraham Kuyperspark 186 3437JD Nieuwegein	0:00
IV	Abraham Kuyperspark 187 3437JD Nieuwegein	0:00
IW	Abraham Kuyperspark 188 3437JD Nieuwegein	0:00
IX	Abraham Kuyperspark 189 3437JD Nieuwegein	0:00
IY	Abraham Kuyperspark 190 3437JD Nieuwegein	0:00
IZ	Abraham Kuyperspark 191 3437JD Nieuwegein	0:00
?A	Abraham Kuyperspark 192 3437JD Nieuwegein	0:00
?B	Abraham Kuyperspark 193 3437JD Nieuwegein	0:00
?C	Abraham Kuyperspark 194 3437JD Nieuwegein	0:00
?D	Abraham Kuyperspark 195 3437JD Nieuwegein	0:00
?E	Abraham Kuyperspark 196 3437JD Nieuwegein	0:00
?F	Abraham Kuyperspark 134 3437JC Nieuwegein	0:00
?G	Abraham Kuyperspark 135 3437JC Nieuwegein	0:00
?H	Abraham Kuyperspark 136 3437JC Nieuwegein	0:00
?I	Abraham Kuyperspark 137 3437JC Nieuwegein	0:00
?J	Abraham Kuyperspark 138 3437JC Nieuwegein	0:00
?K	Abraham Kuyperspark 139 3437JC Nieuwegein	0:00
?L	Abraham Kuyperspark 140 3437JC Nieuwegein	0:00
?M	Abraham Kuyperspark 141 3437JC Nieuwegein	0:00
?N	Abraham Kuyperspark 142 3437JC Nieuwegein	0:00
?O	Abraham Kuyperspark 143 3437JC Nieuwegein	0:00
?P	Abraham Kuyperspark 144 3437JC Nieuwegein	0:00
?Q	Abraham Kuyperspark 145 3437JC Nieuwegein	0:00
?R	Abraham Kuyperspark 146 3437JC Nieuwegein	0:00
?S	Abraham Kuyperspark 147 3437JC Nieuwegein	0:00
?T	Abraham Kuyperspark 148 3437JC Nieuwegein	0:00
?U	Abraham Kuyperspark 149 3437JC Nieuwegein	0:00
?V	Abraham Kuyperspark 150 3437JC Nieuwegein	0:00
?W	Abraham Kuyperspark 151 3437JC Nieuwegein	0:00
?X	Abraham Kuyperspark 152 3437JC Nieuwegein	0:00
?Y	Abraham Kuyperspark 153 3437JC Nieuwegein	0:00
?Z	Abraham Kuyperspark 154 3437JC Nieuwegein	0:00
?A	Abraham Kuyperspark 155 3437JC Nieuwegein	0:00
?B	Abraham Kuyperspark 156 3437JC Nieuwegein	0:00
?C	Abraham Kuyperspark 157 3437JC Nieuwegein	0:00
?D	Abraham Kuyperspark 158 3437JC Nieuwegein	0:00
?E	Abraham Kuyperspark 159 3437JC Nieuwegein	0:00
?F	Abraham Kuyperspark 160 3437JC Nieuwegein	0:00
?G	Abraham Kuyperspark 161 3437JC Nieuwegein	0:00
?H	Abraham Kuyperspark 162 3437JC Nieuwegein	0:00
?I	Abraham Kuyperspark 163 3437JC Nieuwegein	0:00
?J	Abraham Kuyperspark 164 3437JC Nieuwegein	0:00
?K	Albert Verweyhove 5 3438PT Nieuwegein	0:00
?L	Albert Verweyhove 6 3438PT Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
?M	Albert Verweyhove 7	3438PT Nieuwegein 0:00
?N	Albert Verweyhove 8	3438PT Nieuwegein 0:00
?O	Cornelis Vroomhage 1	3437KW Nieuwegein 0:00
?P	Cornelis Vroomhage 3	3437KW Nieuwegein 0:00
?Q	Cornelis Vroomhage 5	3437KW Nieuwegein 0:00
?R	Dirk van Delenhage 1	3437KR Nieuwegein 0:00
?S	Galecopperdijk 13	3437PH Nieuwegein 0:00
?T	Galecopperdijk 15	3437PH Nieuwegein 0:00
?U	Galecopperdijk 17	3437PH Nieuwegein 0:00
?V	Galecopperdijk 24	3438PG Nieuwegein 0:00
?W	Galecopperlaan 39	3437NA Nieuwegein 0:00
?X	Galecopperlaan 41	3437NA Nieuwegein 0:00
?Y	Galecopperlaan 43	3437NA Nieuwegein 0:00
?Z	Galecopperlaan 45	3437NA Nieuwegein 0:00
LA	Galecopperlaan 47	3437NA Nieuwegein 0:00
LB	Galecopperlaan 49	3437NA Nieuwegein 0:00
LC	Galecopperlaan 51	3437NA Nieuwegein 0:00
LD	Galecopperlaan 53	3437NA Nieuwegein 0:00
LE	Galecopperlaan 55	3437NA Nieuwegein 0:00
LF	Galecopperlaan 57	3437NA Nieuwegein 0:00
LG	Galecopperlaan 59	3437NA Nieuwegein 0:00
LH	Galecopperlaan 61	3437NA Nieuwegein 0:00
LI	Galecopperlaan 63	3437NA Nieuwegein 0:00
LJ	Gerard ter Borchhage 72	3437KL Nieuwegein 0:00
LK	Gerard ter Borchhage 74	3437KL Nieuwegein 0:00
LL	Gerard ter Borchhage 76	3437KL Nieuwegein 0:00
LM	Gerard ter Borchhage 78	3437KL Nieuwegein 0:00
LN	Gerard ter Borchhage 80	3437KL Nieuwegein 0:00
LO	Gerard ter Borchhage 82	3437KL Nieuwegein 0:00
LP	Gerard ter Borchhage 84	3437KL Nieuwegein 0:00
LQ	Gerard ter Borchhage 86	3437KL Nieuwegein 0:00
LR	Gerard ter Borchhage 92	3437KL Nieuwegein 0:00
LS	Gerard ter Borchhage 94	3437KL Nieuwegein 0:00
LT	Gerard ter Borchhage 96	3437KL Nieuwegein 0:00
LU	Gerard ter Borchhage 98	3437KL Nieuwegein 0:00
LW	Ferdinand Bolhage 1	3437NG Nieuwegein 0:00
LX	Ferdinand Bolhage 2	3437NH Nieuwegein 0:00
LY	Gerard ter Borchhage 2	3437KK Nieuwegein 0:00
LZ	Gerard ter Borchhage 4	3437KK Nieuwegein 0:00
IA	Gerard ter Borchhage 6	3437KK Nieuwegein 0:00
IB	Gerard ter Borchhage 8	3437KK Nieuwegein 0:00
IC	Gerard ter Borchhage 10	3437KK Nieuwegein 0:00
ID	Gerard ter Borchhage 12	3437KK Nieuwegein 0:00
IE	Gerard ter Borchhage 14	3437KK Nieuwegein 0:00
IF	Gerard ter Borchhage 16	3437KK Nieuwegein 0:00
IG	Gerard ter Borchhage 18	3437KK Nieuwegein 0:00
IH	Gerard ter Borchhage 20	3437KK Nieuwegein 0:00
IJ	Gerard ter Borchhage 22	3437KK Nieuwegein 0:00
II	Gerard ter Borchhage 24	3437KK Nieuwegein 0:00
IJ	Gerard ter Borchhage 26	3437KK Nieuwegein 0:00
IK	Gerard ter Borchhage 28	3437KK Nieuwegein 0:00
IL	Gerard ter Borchhage 30	3437KK Nieuwegein 0:00
IM	Gerard ter Borchhage 32	3437KK Nieuwegein 0:00
IN	Gerard ter Borchhage 34	3437KL Nieuwegein 0:00
IO	Gerard ter Borchhage 36	3437KL Nieuwegein 0:00
IP	Gerard ter Borchhage 38	3437KL Nieuwegein 0:00
IQ	Ferdinand Bolhage 3	3437NG Nieuwegein 0:00
IR	Ferdinand Bolhage 4	3437NH Nieuwegein 0:00
IS	Ferdinand Bolhage 5	3437NG Nieuwegein 0:00
IT	Ferdinand Bolhage 6	3437NH Nieuwegein 0:00
IU	Ferdinand Bolhage 7	3437NG Nieuwegein 0:00
IV	Ferdinand Bolhage 8	3437NH Nieuwegein 0:00
IW	Ferdinand Bolhage 9	3437NG Nieuwegein 0:00
IX	Ferdinand Bolhage 10	3437NH Nieuwegein 0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
IY	Ferdinand Bolhage 11 3437NG Nieuwegein	0:00
IZ	Ferdinand Bolhage 12 3437NH Nieuwegein	0:00
NA	Ferdinand Bolhage 13 3437NG Nieuwegein	0:00
NB	Ferdinand Bolhage 14 3437NH Nieuwegein	0:00
NC	Ferdinand Bolhage 15 3437NG Nieuwegein	0:00
ND	Ferdinand Bolhage 16 3437NH Nieuwegein	0:00
NE	Ferdinand Bolhage 17 3437NG Nieuwegein	0:00
NF	Ferdinand Bolhage 18 3437NH Nieuwegein	0:00
NG	Ferdinand Bolhage 19 3437NG Nieuwegein	0:00
NH	Ferdinand Bolhage 20 3437NH Nieuwegein	0:00
NI	Ferdinand Bolhage 21 3437NG Nieuwegein	0:00
NJ	Ferdinand Bolhage 22 3437NH Nieuwegein	0:00
NK	Ferdinand Bolhage 23 3437NG Nieuwegein	0:00
NL	Ferdinand Bolhage 25 3437NG Nieuwegein	0:00
NM	Gerard ter Borchhage 40 3437KL Nieuwegein	0:00
NN	Gerard ter Borchhage 46 3437KL Nieuwegein	0:00
NO	Gerard ter Borchhage 48 3437KL Nieuwegein	0:00
NP	Gerard ter Borchhage 50 3437KL Nieuwegein	0:00
NQ	Gerard ter Borchhage 52 3437KL Nieuwegein	0:00
NR	Gerard ter Borchhage 54 3437KL Nieuwegein	0:00
NS	Gerard ter Borchhage 56 3437KL Nieuwegein	0:00
NT	Gerard ter Borchhage 58 3437KL Nieuwegein	0:00
NU	Gerard ter Borchhage 60 3437KL Nieuwegein	0:00
NV	Gerard ter Borchhage 62 3437KL Nieuwegein	0:00
NW	Gerard ter Borchhage 68 3437KL Nieuwegein	0:00
NX	Gerard ter Borchhage 70 3437KL Nieuwegein	0:00
NY	Floris van Dyckhage 1 3437NJ Nieuwegein	0:00
NZ	Floris van Dyckhage 2 3437NJ Nieuwegein	0:00
nA	Floris van Dyckhage 3 3437NJ Nieuwegein	0:00
nB	Floris van Dyckhage 5 3437NJ Nieuwegein	0:00
nC	Floris van Dyckhage 7 3437NJ Nieuwegein	0:00
nD	Floris van Dyckhage 9 3437NJ Nieuwegein	0:00
nE	Frederik van Eedenhove 1 3438PV Nieuwegein	0:00
nF	Frederik van Eedenhove 3 3438PV Nieuwegein	0:00
nG	Frederik van Eedenhove 5 3438PV Nieuwegein	0:00
nH	Frederik van Eedenhove 7 3438PV Nieuwegein	0:00
nI	Frederik van Eedenhove 9 3438PV Nieuwegein	0:00
nJ	Frederik van Eedenhove 11 3438PV Nieuwegein	0:00
nK	Frederik van Eedenhove 13 3438PV Nieuwegein	0:00
nL	Frederik van Eedenhove 15 3438PV Nieuwegein	0:00
nM	Frederik van Eedenhove 17 3438PV Nieuwegein	0:00
nN	Johannes Vermeerhage 1 3437NL Nieuwegein	0:00
nO	Johannes Vermeerhage 2 3437NL Nieuwegein	0:00
nP	Jeroen Boschhage 1 3437KN Nieuwegein	0:00
nQ	Jeroen Boschhage 2 3437KN Nieuwegein	0:00
nR	Jeroen Boschhage 3 3437KN Nieuwegein	0:00
nS	Jeroen Boschhage 5 3437KN Nieuwegein	0:00
nT	Jeroen Boschhage 6 3437KN Nieuwegein	0:00
nU	Jeroen Boschhage 7 3437KN Nieuwegein	0:00
nV	Jeroen Boschhage 8 3437KN Nieuwegein	0:00
nW	Jeroen Boschhage 9 3437KN Nieuwegein	0:00
nX	Jeroen Boschhage 10 3437KN Nieuwegein	0:00
nY	Jeroen Boschhage 11 3437KN Nieuwegein	0:00
nZ	Jan van Goyenhage 3 3437KP Nieuwegein	0:00
NA	Jan Lievenshage 2 3437NE Nieuwegein	0:00
NB	Jan Lievenshage 4 3437NE Nieuwegein	0:00
NC	Jan Lievenshage 6 3437NE Nieuwegein	0:00
ND	Jan Lievenshage 8 3437NE Nieuwegein	0:00
NE	Jan Lievenshage 10 3437NE Nieuwegein	0:00
NF	Jan Lievenshage 12 3437NE Nieuwegein	0:00
NG	Jan Lievenshage 14 3437NE Nieuwegein	0:00
NH	Jan Lievenshage 16 3437NE Nieuwegein	0:00
NI	Jan Lievenshage 18 3437NE Nieuwegein	0:00
NJ	Jan Lievenshage 20 3437NE Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
NK	Paulus Potterhage 1	3437ND Nieuwegein 0:00
NL	Paulus Potterhage 3	3437ND Nieuwegein 0:00
NM	Paulus Potterhage 5	3437ND Nieuwegein 0:00
NN	Paulus Potterhage 7	3437ND Nieuwegein 0:00
NO	Paulus Potterhage 9	3437ND Nieuwegein 0:00
NP	Paulus Potterhage 11	3437ND Nieuwegein 0:00
NQ	Paulus Potterhage 13	3437ND Nieuwegein 0:00
NR	Paulus Potterhage 15	3437ND Nieuwegein 0:00
NS	Reinesteijnseweg 2	3437PK Nieuwegein 2:01
NT	Reinesteijnseweg 3	3437PK Nieuwegein 2:43
NU	Reinesteijnseweg 4	3437PK Nieuwegein 1:49
NV	Reinesteijnseweg 5	3437PK Nieuwegein 2:39
NW	Reinesteijnseweg 6	3437PK Nieuwegein 1:37
NX	Reinesteijnseweg 8	3437PK Nieuwegein 1:32
NY	Reinesteijnseweg 9	3437PK Nieuwegein 1:14
NZ	Reinesteijnseweg 10A	3437PK Nieuwegein 1:17
nA	Reinesteijnseweg 10	3437PK Nieuwegein 1:20
nB	Reinesteijnseweg 12	3437PK Nieuwegein 1:14
nC	Pieter Aertsenhage 50	3437NV Nieuwegein 0:00
nD	Pieter Aertsenhage 52	3437NW Nieuwegein 0:00
nE	Pieter Aertsenhage 54	3437NW Nieuwegein 0:00
nF	Pieter Aertsenhage 56	3437NW Nieuwegein 0:00
nG	Pieter Aertsenhage 58	3437NW Nieuwegein 0:00
nH	Pieter Aertsenhage 60	3437NW Nieuwegein 0:00
nI	Pieter Aertsenhage 62	3437NW Nieuwegein 0:00
nJ	Pieter Aertsenhage 64	3437NW Nieuwegein 0:00
nK	Pieter Aertsenhage 66	3437NW Nieuwegein 0:00
nL	Pieter Aertsenhage 68	3437NW Nieuwegein 0:00
nM	Pieter Aertsenhage 70	3437NW Nieuwegein 0:00
nN	Pieter Aertsenhage 72	3437NW Nieuwegein 0:00
nO	Pieter Aertsenhage 74	3437NW Nieuwegein 0:00
nP	Pieter Aertsenhage 76	3437NW Nieuwegein 0:00
nQ	Pieter de Hooghage 1	3437NX Nieuwegein 0:00
nR	Pieter de Hooghage 3	3437NX Nieuwegein 0:00
nS	Pieter de Hooghage 5	3437NX Nieuwegein 0:00
nT	Pieter de Hooghage 7	3437NX Nieuwegein 0:00
nU	Pieter de Hooghage 9	3437NX Nieuwegein 0:00
nV	Pieter de Hooghage 11	3437NX Nieuwegein 0:00
nW	Pieter de Hooghage 13	3437NX Nieuwegein 0:00
nX	Pieter de Hooghage 15	3437NX Nieuwegein 0:00
nY	Pieter de Hooghage 17	3437NX Nieuwegein 0:00
nZ	Pieter de Hooghage 19	3437NX Nieuwegein 0:00
NA	Pieter de Hooghage 21	3437NX Nieuwegein 0:00
NB	Pieter de Hooghage 23	3437NX Nieuwegein 0:00
NC	Pieter Aertsenhage 2	3437NV Nieuwegein 0:00
ND	Pieter Aertsenhage 4	3437NV Nieuwegein 0:00
NE	Pieter Aertsenhage 6	3437NV Nieuwegein 0:00
NF	Pieter Aertsenhage 8	3437NV Nieuwegein 0:00
NG	Pieter Aertsenhage 10	3437NV Nieuwegein 0:00
NH	Pieter Aertsenhage 12	3437NV Nieuwegein 0:00
NI	Pieter Aertsenhage 14	3437NV Nieuwegein 0:00
NJ	Pieter Aertsenhage 16	3437NV Nieuwegein 0:00
NK	Pieter Aertsenhage 18	3437NV Nieuwegein 0:00
NL	Pieter Aertsenhage 20	3437NV Nieuwegein 0:00
NM	Pieter Aertsenhage 22	3437NV Nieuwegein 0:00
NN	Pieter Aertsenhage 24	3437NV Nieuwegein 0:00
NO	Pieter Aertsenhage 26	3437NV Nieuwegein 0:00
NP	Pieter Aertsenhage 28	3437NV Nieuwegein 0:00
NQ	Pieter Aertsenhage 30	3437NV Nieuwegein 0:00
NR	Pieter Aertsenhage 32	3437NV Nieuwegein 0:00
NS	Pieter Aertsenhage 34	3437NV Nieuwegein 0:00
NT	Pieter Aertsenhage 36	3437NV Nieuwegein 0:00
NU	Pieter Aertsenhage 38	3437NV Nieuwegein 0:00
NV	Pieter Aertsenhage 40	3437NV Nieuwegein 0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
NW	Pieter Aertsenhage 42	3437NV Nieuwegein 0:00
NX	Pieter Aertsenhage 44	3437NV Nieuwegein 0:00
NY	Pieter Aertsenhage 46	3437NV Nieuwegein 0:00
NZ	Pieter Aertsenhage 48	3437NV Nieuwegein 0:00
nA	Pieter de Hooghage 25	3437NX Nieuwegein 0:00
nB	Pieter de Hooghage 27	3437NX Nieuwegein 0:00
nC	Pieter de Hooghage 29	3437NX Nieuwegein 0:00
nD	Pieter de Hooghage 31	3437NX Nieuwegein 0:00
nE	Pieter de Hooghage 33	3437NX Nieuwegein 0:00
nF	Pieter de Hooghage 35	3437NX Nieuwegein 0:00
nG	Pieter de Hooghage 37	3437NX Nieuwegein 0:00
nH	Pieter de Hooghage 39	3437NX Nieuwegein 0:00
nI	Pieter de Hooghage 41	3437NX Nieuwegein 0:00
nJ	Pieter de Hooghage 43	3437NX Nieuwegein 0:00
nK	Pieter de Hooghage 45	3437NX Nieuwegein 0:00
nL	Pieter de Hooghage 47	3437NX Nieuwegein 0:00
nM	Pieter de Hooghage 49	3437NX Nieuwegein 0:00
nN	Pieter de Hooghage 51	3437NZ Nieuwegein 0:00
nO	Pieter de Hooghage 53	3437NZ Nieuwegein 0:00
nP	Pieter de Hooghage 55	3437NZ Nieuwegein 0:00
nQ	Pieter de Hooghage 57	3437NZ Nieuwegein 0:00
nR	Pieter de Hooghage 59	3437NZ Nieuwegein 0:00
nS	Pieter de Hooghage 61	3437NZ Nieuwegein 0:00
nT	Pieter de Hooghage 63	3437NZ Nieuwegein 0:00
nU	Pieter de Hooghage 65	3437NZ Nieuwegein 0:00
nV	Pieter de Hooghage 67	3437NZ Nieuwegein 0:00
nW	Pieter de Hooghage 69	3437NZ Nieuwegein 0:00
nX	Pieter de Hooghage 71	3437NZ Nieuwegein 0:00
nY	Pieter de Hooghage 73	3437NZ Nieuwegein 0:00
nZ	Pieter de Hooghage 75	3437NZ Nieuwegein 0:00
?A	Pieter de Hooghage 77	3437NZ Nieuwegein 0:00
?B	Pieter de Hooghage 79	3437NZ Nieuwegein 0:00
?C	Pieter de Hooghage 81	3437NZ Nieuwegein 0:00
?D	Pieter de Hooghage 83	3437NZ Nieuwegein 0:00
?E	Pieter de Hooghage 85	3437NZ Nieuwegein 0:00
?F	Pieter de Hooghage 87	3437NZ Nieuwegein 0:00
?G	Pieter de Hooghage 89	3437NZ Nieuwegein 0:00
?H	Pieter de Hooghage 91	3437NZ Nieuwegein 0:00
?I	Pieter de Hooghage 93	3437NZ Nieuwegein 0:00
?J	Pieter de Hooghage 95	3437NZ Nieuwegein 0:00
?K	Pieter de Hooghage 97	3437NZ Nieuwegein 0:00
?L	Pieter de Hooghage 99	3437NZ Nieuwegein 0:00
?M	Simon de Vliegerhage 49	3437KT Nieuwegein 0:00
?N	Simon de Vliegerhage 51	3437KT Nieuwegein 0:00
?O	Simon de Vliegerhage 53	3437KT Nieuwegein 0:00
?P	Simon de Vliegerhage 55	3437KT Nieuwegein 0:00
?Q	Simon de Vliegerhage 57	3437KT Nieuwegein 0:00
?R	Simon de Vliegerhage 59	3437KT Nieuwegein 0:00
?S	Simon de Vliegerhage 61	3437KT Nieuwegein 0:00
?T	Simon de Vliegerhage 63	3437KT Nieuwegein 0:00
?U	Simon de Vliegerhage 65	3437KT Nieuwegein 0:00
?V	Simon de Vliegerhage 67	3437KT Nieuwegein 0:00
?W	Simon de Vliegerhage 69	3437KT Nieuwegein 0:00
?X	Simon de Vliegerhage 71	3437KT Nieuwegein 0:00
?Y	Simon de Vliegerhage 73	3437KT Nieuwegein 0:00
?Z	Simon de Vliegerhage 75	3437KT Nieuwegein 0:00
?A	Simon de Vliegerhage 77	3437KT Nieuwegein 0:00
?B	Simon de Vliegerhage 79	3437KT Nieuwegein 0:00
?C	Simon de Vliegerhage 81	3437KT Nieuwegein 0:00
?D	Simon de Vliegerhage 83	3437KT Nieuwegein 0:00
?E	Simon de Vliegerhage 85	3437KT Nieuwegein 0:00
?F	Simon de Vliegerhage 87	3437KT Nieuwegein 0:00
?G	Simon de Vliegerhage 89	3437KT Nieuwegein 0:00
?H	Simon de Vliegerhage 91	3437KT Nieuwegein 0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
?I	Simon de Vliegerhage 93 3437KT Nieuwegein	0:00
?J	Simon de Vliegerhage 95 3437KT Nieuwegein	0:00
?K	Simon de Vliegerhage 97 3437KT Nieuwegein	0:00
?L	Simon de Vliegerhage 1 3437KS Nieuwegein	0:00
?M	Simon de Vliegerhage 3 3437KS Nieuwegein	0:00
?N	Simon de Vliegerhage 5 3437KS Nieuwegein	0:00
?O	Simon de Vliegerhage 7 3437KS Nieuwegein	0:00
?P	Simon de Vliegerhage 9 3437KS Nieuwegein	0:00
?Q	Simon de Vliegerhage 11 3437KS Nieuwegein	0:00
?R	Simon de Vliegerhage 13 3437KS Nieuwegein	0:00
?S	Simon de Vliegerhage 15 3437KS Nieuwegein	0:00
?T	Simon de Vliegerhage 17 3437KS Nieuwegein	0:00
?U	Simon de Vliegerhage 19 3437KS Nieuwegein	0:00
?V	Simon de Vliegerhage 21 3437KS Nieuwegein	0:00
?W	Simon de Vliegerhage 23 3437KS Nieuwegein	0:00
?X	Simon de Vliegerhage 25 3437KS Nieuwegein	0:00
?Y	Simon de Vliegerhage 27 3437KS Nieuwegein	0:00
?Z	Simon de Vliegerhage 29 3437KS Nieuwegein	0:00
?A	Simon de Vliegerhage 31 3437KS Nieuwegein	0:00
?B	Simon de Vliegerhage 33 3437KS Nieuwegein	0:00
?C	Simon de Vliegerhage 35 3437KS Nieuwegein	0:00
?D	Simon de Vliegerhage 37 3437KS Nieuwegein	0:00
?E	Simon de Vliegerhage 39 3437KS Nieuwegein	0:00
?F	Simon de Vliegerhage 41 3437KT Nieuwegein	0:00
?G	Simon de Vliegerhage 43 3437KT Nieuwegein	0:00
?H	Simon de Vliegerhage 45 3437KT Nieuwegein	0:00
?I	Simon de Vliegerhage 47 3437KT Nieuwegein	0:00
?J	Willem Klooshove 20 3438PP Nieuwegein	0:00
?K	Willem Klooshove 21 3438PP Nieuwegein	0:00
?L	Willem Klooshove 22 3438PP Nieuwegein	0:00
?M	Willem Klooshove 23 3438PP Nieuwegein	0:00
?N	Willem Klooshove 24 3438PP Nieuwegein	0:00
?O	Willem Klooshove 25 3438PP Nieuwegein	0:00
?P	Willem Klooshove 26 3438PP Nieuwegein	0:00
?Q	Willem Klooshove 27 3438PP Nieuwegein	0:00
?R	Willem Klooshove 28 3438PP Nieuwegein	0:00
?S	Willem Klooshove 29 3438PP Nieuwegein	0:00
?T	Willem Klooshove 30 3438PP Nieuwegein	0:00
?U	Willem Klooshove 31 3438PP Nieuwegein	0:00
?V	Willem Klooshove 32 3438PP Nieuwegein	0:00
?W	Willem Klooshove 33 3438PP Nieuwegein	0:00
?X	Willem Klooshove 34 3438PP Nieuwegein	0:00
?Y	Willem Klooshove 35 3438PR Nieuwegein	0:00
?Z	Willem Klooshove 36 3438PR Nieuwegein	0:00
OA	Willem Klooshove 37 3438PR Nieuwegein	0:00
OB	Willem Klooshove 38 3438PR Nieuwegein	0:00
OC	Willem Klooshove 39 3438PR Nieuwegein	0:00
OD	Willem Klooshove 40 3438PR Nieuwegein	0:00
OE	Willem Klooshove 41 3438PR Nieuwegein	0:00
OF	Willem Klooshove 42 3438PR Nieuwegein	0:00
OG	Willem Klooshove 43 3438PR Nieuwegein	0:00
OH	Willem Klooshove 44 3438PR Nieuwegein	0:00
OI	Willem Klooshove 45 3438PR Nieuwegein	0:00
OJ	Willem Klooshove 46 3438PR Nieuwegein	0:00
OK	Willem Klooshove 47 3438PR Nieuwegein	0:00
OL	Willem Klooshove 48 3438PR Nieuwegein	0:00
OM	Willem Klooshove 49 3438PR Nieuwegein	0:00
ON	Willem Klooshove 50 3438PR Nieuwegein	0:00
OO	Anne de Vrieshove 33 3437ZB Nieuwegein	0:00
OP	Anne de Vrieshove 34 3437ZB Nieuwegein	0:00
OQ	Anne de Vrieshove 35 3437ZB Nieuwegein	0:00
OR	Anne de Vrieshove 36 3437ZB Nieuwegein	0:00
OS	Anne de Vrieshove 37 3437ZB Nieuwegein	0:00
OT	Anne de Vrieshove 38 3437ZB Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
OU	Anne de Vrieshove 39	3437ZB Nieuwegein 0:00
OV	Anne de Vrieshove 40	3437ZB Nieuwegein 0:00
OW	Anne de Vrieshove 41	3437ZB Nieuwegein 0:00
OX	Anne de Vrieshove 42	3437ZB Nieuwegein 0:00
OY	Anne de Vrieshove 43	3437ZB Nieuwegein 0:00
OZ	Anne de Vrieshove 44	3437ZB Nieuwegein 0:00
oA	Anne de Vrieshove 45	3437ZB Nieuwegein 0:00
oB	Anne de Vrieshove 46	3437ZB Nieuwegein 0:00
oC	Anne de Vrieshove 47	3437ZB Nieuwegein 0:00
oD	Anne de Vrieshove 48	3437ZB Nieuwegein 0:00
oE	Anne de Vrieshove 49	3437ZB Nieuwegein 0:00
oF	Anne de Vrieshove 50	3437ZB Nieuwegein 0:00
oG	Anne de Vrieshove 51	3437ZB Nieuwegein 0:00
oH	Anne de Vrieshove 52	3437ZB Nieuwegein 0:00
oI	Anne de Vrieshove 53	3437ZB Nieuwegein 0:00
oJ	Anne de Vrieshove 54	3437ZB Nieuwegein 0:00
oK	Anne de Vrieshove 55	3437ZB Nieuwegein 0:00
oL	Anne de Vrieshove 56	3437ZB Nieuwegein 0:00
oM	Antoon Coolenhove 1	3437ZS Nieuwegein 0:00
oN	Antoon Coolenhove 2	3437ZS Nieuwegein 0:00
oO	Martinus Nijhoffhove 48	3437ZR Nieuwegein 0:00
oP	Gerard Bruninghove 26	3437ZL Nieuwegein 0:00
oQ	Gerard Bruninghove 27	3437ZL Nieuwegein 0:00
oR	Gerard Bruninghove 28	3437ZL Nieuwegein 0:00
oS	Hendrik Marsmanhove 1	3437ZM Nieuwegein 0:00
oT	Hendrik Marsmanhove 3	3437ZM Nieuwegein 0:00
oU	Hendrik Marsmanhove 5	3437ZM Nieuwegein 0:00
oV	Hendrik Marsmanhove 7	3437ZM Nieuwegein 0:00
oW	Hendrik Marsmanhove 9	3437ZM Nieuwegein 0:00
oX	Hendrik Marsmanhove 11	3437ZM Nieuwegein 0:00
oY	Hendrik Marsmanhove 13	3437ZM Nieuwegein 0:00
oZ	Hendrik Marsmanhove 15	3437ZM Nieuwegein 0:00
OA	Hendrik Marsmanhove 17	3437ZM Nieuwegein 0:00
OB	Hendrik Marsmanhove 19	3437ZM Nieuwegein 0:00
OC	Hendrik Marsmanhove 21	3437ZM Nieuwegein 0:00
OD	Martinus Nijhoffhove 50	3437ZR Nieuwegein 0:00
OE	Martinus Nijhoffhove 52	3437ZR Nieuwegein 0:00
OF	Martinus Nijhoffhove 54	3437ZR Nieuwegein 0:00
OG	Martinus Nijhoffhove 56	3437ZR Nieuwegein 0:00
OH	Martinus Nijhoffhove 58	3437ZR Nieuwegein 0:00
OI	Martinus Nijhoffhove 60	3437ZR Nieuwegein 0:00
OJ	Martinus Nijhoffhove 62	3437ZR Nieuwegein 0:00
OK	Martinus Nijhoffhove 64	3437ZR Nieuwegein 0:00
OL	Martinus Nijhoffhove 66	3437ZR Nieuwegein 0:00
OM	Martinus Nijhoffhove 68	3437ZR Nieuwegein 0:00
ON	Menno ter Braakhove 13	3437JP Nieuwegein 0:00
OO	Menno ter Braakhove 14	3437JP Nieuwegein 0:00
OP	Menno ter Braakhove 15	3437JP Nieuwegein 0:00
OQ	Menno ter Braakhove 16	3437JP Nieuwegein 0:00
OR	Menno ter Braakhove 17	3437JP Nieuwegein 0:00
OS	Menno ter Braakhove 18	3437JP Nieuwegein 0:00
OT	Menno ter Braakhove 19	3437JP Nieuwegein 0:00
OU	Menno ter Braakhove 20	3437JP Nieuwegein 0:00
OV	Menno ter Braakhove 21	3437JP Nieuwegein 0:00
OW	Menno ter Braakhove 22	3437JP Nieuwegein 0:00
OX	Menno ter Braakhove 23	3437JP Nieuwegein 0:00
OY	Menno ter Braakhove 24	3437JP Nieuwegein 0:00
OZ	Menno ter Braakhove 25	3437JP Nieuwegein 0:00
oA	Willem Walravenhove 60	3437ZK Nieuwegein 0:00
oB	Willem Walravenhove 62	3437ZK Nieuwegein 0:00
oC	Willem Walravenhove 64	3437ZK Nieuwegein 0:00
oD	Willem Walravenhove 66	3437ZK Nieuwegein 0:00
oE	Willem Walravenhove 68	3437ZK Nieuwegein 0:00
oF	Frederik van Eedenhove 16	3438PW Nieuwegein 0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
oG	Frederik van Eedenhove 18 3438PW Nieuwegein	0:00
oH	Frederik van Eedenhove 20 3438PW Nieuwegein	0:00
oI	Hendrik Marsmanhove 23 3437ZM Nieuwegein	0:00
oJ	Hendrik Marsmanhove 25 3437ZM Nieuwegein	0:00
oK	Hendrik Marsmanhove 27 3437ZM Nieuwegein	0:00
oL	Hendrik Marsmanhove 29 3437ZM Nieuwegein	0:00
oM	Hendrik Marsmanhove 31 3437ZM Nieuwegein	0:00
oN	Hendrik Marsmanhove 33 3437ZM Nieuwegein	0:00
oO	Hendrik Marsmanhove 35 3437ZM Nieuwegein	0:00
oP	Hendrik Marsmanhove 37 3437ZM Nieuwegein	0:00
oQ	Hendrik Marsmanhove 2 3437ZN Nieuwegein	0:00
oR	Hendrik Marsmanhove 4 3437ZN Nieuwegein	0:00
oS	Hendrik Marsmanhove 6 3437ZN Nieuwegein	0:00
oT	Hendrik Marsmanhove 8 3437ZN Nieuwegein	0:00
oU	Hendrik Marsmanhove 10 3437ZN Nieuwegein	0:00
oV	Hendrik Marsmanhove 12 3437ZN Nieuwegein	0:00
oW	Hendrik Marsmanhove 14 3437ZN Nieuwegein	0:00
oX	Hendrik Marsmanhove 16 3437ZN Nieuwegein	0:00
oY	Hendrik Marsmanhove 18 3437ZN Nieuwegein	0:00
oZ	Hendrik Marsmanhove 20 3437ZN Nieuwegein	0:00
OA	Simon Vestdijkhove 21 3437JR Nieuwegein	0:00
OB	Simon Vestdijkhove 23 3437JR Nieuwegein	0:00
OC	Hendrik Marsmanhove 22 3437ZN Nieuwegein	0:00
OD	Hendrik Marsmanhove 24 3437ZN Nieuwegein	0:00
OE	Hendrik Marsmanhove 26 3437ZN Nieuwegein	0:00
OF	Hendrik Marsmanhove 28 3437ZN Nieuwegein	0:00
OG	Hendrik Marsmanhove 30 3437ZN Nieuwegein	0:00
OH	Hendrik Marsmanhove 32 3437ZN Nieuwegein	0:00
OI	Hendrik Marsmanhove 34 3437ZN Nieuwegein	0:00
OJ	Hendrik Marsmanhove 36 3437ZN Nieuwegein	0:00
OK	Hendrik Marsmanhove 38 3437ZN Nieuwegein	0:00
OL	Hendrik Marsmanhove 40 3437ZN Nieuwegein	0:00
OM	Hendrik Marsmanhove 42 3437ZN Nieuwegein	0:00
ON	Hendrik Marsmanhove 44 3437ZN Nieuwegein	0:00
OO	Hendrik Marsmanhove 46 3437ZN Nieuwegein	0:00
OP	Hendrik Marsmanhove 48 3437ZN Nieuwegein	0:00
OQ	Hendrik Marsmanhove 50 3437ZN Nieuwegein	0:00
OR	Hendrik Marsmanhove 52 3437ZN Nieuwegein	0:00
OS	Hendrik Marsmanhove 54 3437ZN Nieuwegein	0:00
OT	Hendrik Marsmanhove 56 3437ZN Nieuwegein	0:00
OU	Hendrik Marsmanhove 58 3437ZN Nieuwegein	0:00
OV	Hendrik Marsmanhove 60 3437ZN Nieuwegein	0:00
OW	Hendrik Marsmanhove 62 3437ZN Nieuwegein	0:00
OX	Hendrik Marsmanhove 64 3437ZN Nieuwegein	0:00
OY	Hendrik Marsmanhove 66 3437ZN Nieuwegein	0:00
OZ	Hendrik Marsmanhove 68 3437ZN Nieuwegein	0:00
oA	Herman de Manhove 1 3437ZC Nieuwegein	0:00
oB	Herman de Manhove 2 3437ZC Nieuwegein	0:00
oC	Herman de Manhove 4 3437ZC Nieuwegein	0:00
oD	Herman de Manhove 6 3437ZC Nieuwegein	0:00
oE	Herman de Manhove 8 3437ZC Nieuwegein	0:00
oF	Herman de Manhove 10 3437ZC Nieuwegein	0:00
oG	Herman de Manhove 12 3437ZC Nieuwegein	0:00
oH	Herman de Manhove 14 3437ZC Nieuwegein	0:00
oI	Herman de Manhove 16 3437ZC Nieuwegein	0:00
oJ	Herman de Manhove 18 3437ZC Nieuwegein	0:00
oK	Herman de Manhove 20 3437ZC Nieuwegein	0:00
oL	Herman de Manhove 22 3437ZC Nieuwegein	0:00
oM	Herman de Manhove 24 3437ZC Nieuwegein	0:00
oN	Herman de Manhove 26 3437ZC Nieuwegein	0:00
oO	Herman de Manhove 28 3437ZC Nieuwegein	0:00
oP	Herman de Manhove 30 3437ZC Nieuwegein	0:00
oQ	Herman de Manhove 32 3437ZC Nieuwegein	0:00
oR	Herman de Manhove 34 3437ZC Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values	Shadow hours
			per year
			[h/year]
oS	Herman de Manhove 36	3437ZC Nieuwegein	0:00
oT	Herman de Manhove 38	3437ZC Nieuwegein	0:00
oU	Herman de Manhove 40	3437ZC Nieuwegein	0:00
oV	Simon Vestdijkhove 25	3437JR Nieuwegein	0:00
oW	Simon Vestdijkhove 27	3437JR Nieuwegein	0:00
oX	Simon Vestdijkhove 29	3437JR Nieuwegein	0:00
oY	Simon Vestdijkhove 31	3437JR Nieuwegein	0:00
oZ	Simon Vestdijkhove 33	3437JR Nieuwegein	0:00
oEA	Simon Vestdijkhove 35	3437JR Nieuwegein	0:00
oEB	Simon Vestdijkhove 37	3437JR Nieuwegein	0:00
oEC	Simon Vestdijkhove 39	3437JR Nieuwegein	0:00
oED	Herman de Manhove 42	3437ZC Nieuwegein	0:00
oEE	Herman de Manhove 44	3437ZC Nieuwegein	0:00
oEF	Herman de Manhove 46	3437ZC Nieuwegein	0:00
oEG	Herman de Manhove 48	3437ZD Nieuwegein	0:00
oEH	Herman de Manhove 50	3437ZD Nieuwegein	0:00
oEI	Herman de Manhove 52	3437ZD Nieuwegein	0:00
oEJ	Herman de Manhove 54	3437ZD Nieuwegein	0:00
oEK	Herman de Manhove 56	3437ZD Nieuwegein	0:00
oEL	Herman de Manhove 58	3437ZD Nieuwegein	0:00
oEM	Herman de Manhove 60	3437ZD Nieuwegein	0:00
oEN	Herman de Manhove 62	3437ZD Nieuwegein	0:00
oEO	Herman de Manhove 64	3437ZD Nieuwegein	0:00
oEP	Herman de Manhove 66	3437ZD Nieuwegein	0:00
oEQ	Herman de Manhove 68	3437ZD Nieuwegein	0:00
oER	Herman de Manhove 70	3437ZD Nieuwegein	0:00
oES	Herman de Manhove 72	3437ZD Nieuwegein	0:00
oET	Herman de Manhove 74	3437ZD Nieuwegein	0:00
oEU	Herman de Manhove 76	3437ZD Nieuwegein	0:00
oEV	Herman de Manhove 78	3437ZD Nieuwegein	0:00
oEW	Herman de Manhove 80	3437ZD Nieuwegein	0:00
oEX	Herman de Manhove 82	3437ZD Nieuwegein	0:00
oEY	Herman de Manhove 84	3437ZD Nieuwegein	0:00
oEZ	Gerrit Achterberghove 1	3437ZE Nieuwegein	0:00
oEA	Gerrit Achterberghove 2	3437ZE Nieuwegein	0:00
oEB	Gerrit Achterberghove 3	3437ZE Nieuwegein	0:00
oEC	Gerrit Achterberghove 4	3437ZE Nieuwegein	0:00
oED	Gerrit Achterberghove 5	3437ZE Nieuwegein	0:00
oEE	Simon Vestdijkhove 41	3437JR Nieuwegein	0:00
oEF	Simon Vestdijkhove 43	3437JR Nieuwegein	0:00
oEG	Simon Vestdijkhove 45	3437JR Nieuwegein	0:00
oEH	Simon Vestdijkhove 47	3437JR Nieuwegein	0:00
oEI	Simon Vestdijkhove 49	3437JR Nieuwegein	0:00
oEJ	Simon Vestdijkhove 51	3437JR Nieuwegein	0:00
oEK	Simon Vestdijkhove 53	3437JR Nieuwegein	0:00
oEL	Simon Vestdijkhove 55	3437JR Nieuwegein	0:00
oEM	Simon Vestdijkhove 57	3437JR Nieuwegein	0:00
oEN	Simon Vestdijkhove 59	3437JR Nieuwegein	0:00
oEO	Simon Vestdijkhove 61	3437JR Nieuwegein	0:00
oEP	Simon Vestdijkhove 63	3437JR Nieuwegein	0:00
oEQ	Simon Vestdijkhove 65	3437JR Nieuwegein	0:00
oER	Gerrit Achterberghove 6	3437ZE Nieuwegein	0:00
oES	Gerrit Achterberghove 7	3437ZE Nieuwegein	0:00
oET	Gerrit Achterberghove 8	3437ZE Nieuwegein	0:00
oEU	Gerrit Achterberghove 9	3437ZE Nieuwegein	0:00
oEV	Gerrit Achterberghove 10	3437ZE Nieuwegein	0:00
oEW	Herman de Manhove 86	3437ZD Nieuwegein	0:00
oEX	Herman de Manhove 88	3437ZD Nieuwegein	0:00
oEY	Herman de Manhove 90	3437ZD Nieuwegein	0:00
oEZ	Jan Engelmanhove 2	3437ZJ Nieuwegein	0:00
RA	Gerrit Achterberghove 11	3437ZE Nieuwegein	0:00
RB	Gerrit Achterberghove 12	3437ZE Nieuwegein	0:00
RC	Gerrit Achterberghove 13	3437ZE Nieuwegein	0:00
RD	Gerrit Achterberghove 14	3437ZE Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
RE	Gerrit Achterberghove 15 3437ZE Nieuwegein	0:00
RF	Gerrit Achterberghove 16 3437ZE Nieuwegein	0:00
RG	Gerrit Achterberghove 17 3437ZE Nieuwegein	0:00
RH	Gerrit Achterberghove 18 3437ZE Nieuwegein	0:00
RI	Gerrit Achterberghove 19 3437ZE Nieuwegein	0:00
RJ	Gerrit Achterberghove 20 3437ZE Nieuwegein	0:00
RK	Gerrit Achterberghove 21 3437ZE Nieuwegein	0:00
RL	Gerrit Achterberghove 22 3437ZE Nieuwegein	0:00
RM	Gerrit Achterberghove 23 3437ZE Nieuwegein	0:00
RN	Gerrit Achterberghove 24 3437ZE Nieuwegein	0:00
RO	Gerrit Achterberghove 25 3437ZE Nieuwegein	0:00
RP	Gerrit Achterberghove 26 3437ZE Nieuwegein	0:00
RQ	Gerrit Achterberghove 27 3437ZE Nieuwegein	0:00
RR	Gerrit Achterberghove 28 3437ZE Nieuwegein	0:00
RS	Gerrit Achterberghove 29 3437ZE Nieuwegein	0:00
RT	Gerrit Achterberghove 30 3437ZE Nieuwegein	0:00
RU	Gerrit Achterberghove 31 3437ZE Nieuwegein	0:00
RV	Gerrit Achterberghove 32 3437ZE Nieuwegein	0:00
RW	Marnix Gijsenhove 1 3437BA Nieuwegein	0:00
RX	Stijn Streuvelshove 1 3437BB Nieuwegein	0:00
RY	Stijn Streuvelshove 2 3437BB Nieuwegein	0:00
RZ	Stijn Streuvelshove 3 3437BB Nieuwegein	0:00
rA	Stijn Streuvelshove 4 3437BB Nieuwegein	0:00
rB	Theo Thijssenhove 1 3437ZG Nieuwegein	0:00
rC	Theo Thijssenhove 3 3437ZG Nieuwegein	0:00
rD	Theo Thijssenhove 5 3437ZG Nieuwegein	0:00
rE	Theo Thijssenhove 7 3437ZG Nieuwegein	0:00
rF	Theo Thijssenhove 9 3437ZG Nieuwegein	0:00
rG	Theo Thijssenhove 11 3437ZG Nieuwegein	0:00
rH	Theo Thijssenhove 13 3437ZG Nieuwegein	0:00
rI	Theo Thijssenhove 15 3437ZG Nieuwegein	0:00
rJ	Theo Thijssenhove 17 3437ZG Nieuwegein	0:00
rK	Theo Thijssenhove 19 3437ZG Nieuwegein	0:00
rL	Theo Thijssenhove 21 3437ZG Nieuwegein	0:00
rM	Theo Thijssenhove 23 3437ZG Nieuwegein	0:00
rN	Theo Thijssenhove 25 3437ZG Nieuwegein	0:00
rO	Theo Thijssenhove 27 3437ZG Nieuwegein	0:00
rP	Theo Thijssenhove 29 3437ZG Nieuwegein	0:00
rQ	Antoon Coolenhove 4 3437ZS Nieuwegein	0:00
rR	Colijnpark 1 3437JG Nieuwegein	0:00
rS	Colijnpark 2 3437JG Nieuwegein	0:00
rT	Colijnpark 3 3437JG Nieuwegein	0:00
rU	Colijnpark 4 3437JG Nieuwegein	0:00
rV	Colijnpark 5 3437JG Nieuwegein	0:00
rW	Colijnpark 6 3437JG Nieuwegein	0:00
rX	Colijnpark 7 3437JG Nieuwegein	0:00
rY	Colijnpark 8 3437JG Nieuwegein	0:00
rZ	Colijnpark 9 3437JG Nieuwegein	0:00
RA	Colijnpark 10 3437JG Nieuwegein	0:00
RB	Colijnpark 11 3437JG Nieuwegein	0:00
RC	Colijnpark 12 3437JG Nieuwegein	0:00
RD	Colijnpark 13 3437JG Nieuwegein	0:00
RE	Colijnpark 14 3437JG Nieuwegein	0:00
RF	Colijnpark 15 3437JG Nieuwegein	0:00
RG	Colijnpark 16 3437JG Nieuwegein	0:00
RH	Colijnpark 17 3437JG Nieuwegein	0:00
RI	Colijnpark 18 3437JG Nieuwegein	0:00
RJ	Theo Thijssenhove 31 3437ZG Nieuwegein	0:00
RK	Theo Thijssenhove 33 3437ZG Nieuwegein	0:00
RL	Theo Thijssenhove 35 3437ZG Nieuwegein	0:00
RM	Theo Thijssenhove 37 3437ZG Nieuwegein	0:00
RN	Theo Thijssenhove 39 3437ZG Nieuwegein	0:00
RO	Theo Thijssenhove 41 3437ZG Nieuwegein	0:00
RP	Theo Thijssenhove 43 3437ZG Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
RQ	Theo Thijssenhove 45 3437ZG Nieuwegein	0:00
RR	Theo Thijssenhove 47 3437ZG Nieuwegein	0:00
RS	Theo Thijssenhove 49 3437ZG Nieuwegein	0:00
RT	Theo Thijssenhove 51 3437ZG Nieuwegein	0:00
RU	Theo Thijssenhove 53 3437ZG Nieuwegein	0:00
RV	Marnix Gijsenhove 2 3437BA Nieuwegein	0:00
RW	Marnix Gijsenhove 3 3437BA Nieuwegein	0:00
RX	Marnix Gijsenhove 4 3437BA Nieuwegein	0:00
RY	Marnix Gijsenhove 5 3437BA Nieuwegein	0:00
RZ	Marnix Gijsenhove 6 3437BA Nieuwegein	0:00
rA	Marnix Gijsenhove 7 3437BA Nieuwegein	0:00
rB	Marnix Gijsenhove 8 3437BA Nieuwegein	0:00
rC	Marnix Gijsenhove 9 3437BA Nieuwegein	0:00
rD	Marnix Gijsenhove 10 3437BA Nieuwegein	0:00
rE	Marnix Gijsenhove 11 3437BA Nieuwegein	0:00
rF	Marnix Gijsenhove 12 3437BA Nieuwegein	0:00
rG	Marnix Gijsenhove 13 3437BA Nieuwegein	0:00
rH	Marnix Gijsenhove 14 3437BA Nieuwegein	0:00
rI	Marnix Gijsenhove 15 3437BA Nieuwegein	0:00
rJ	Marnix Gijsenhove 16 3437BA Nieuwegein	0:00
rK	Simon Vestdijkhove 67 3437JR Nieuwegein	0:00
rL	Colijnpark 19 3437JG Nieuwegein	0:00
rM	Colijnpark 20 3437JG Nieuwegein	0:00
rN	Colijnpark 21 3437JG Nieuwegein	0:00
rO	Colijnpark 22 3437JG Nieuwegein	0:00
rP	Colijnpark 23 3437JG Nieuwegein	0:00
rQ	Colijnpark 24 3437JG Nieuwegein	0:00
rR	Colijnpark 25 3437JG Nieuwegein	0:00
rS	Colijnpark 26 3437JG Nieuwegein	0:00
rT	Colijnpark 27 3437JG Nieuwegein	0:00
rU	Colijnpark 28 3437JG Nieuwegein	0:00
rV	Colijnpark 29 3437JG Nieuwegein	0:00
rW	Colijnpark 30 3437JG Nieuwegein	0:00
rX	Colijnpark 31 3437JG Nieuwegein	0:00
rY	Colijnpark 32 3437JG Nieuwegein	0:00
rZ	Colijnpark 33 3437JG Nieuwegein	0:00
RA	Colijnpark 34 3437JG Nieuwegein	0:00
RB	Colijnpark 35 3437JG Nieuwegein	0:00
RC	Colijnpark 36 3437JG Nieuwegein	0:00
RD	Colijnpark 37 3437JG Nieuwegein	0:00
RE	Colijnpark 38 3437JG Nieuwegein	0:00
RF	Colijnpark 39 3437JG Nieuwegein	0:00
RG	Colijnpark 40 3437JG Nieuwegein	0:00
RH	Colijnpark 41 3437JG Nieuwegein	0:00
RI	Colijnpark 42 3437JG Nieuwegein	0:00
RJ	Colijnpark 43 3437JG Nieuwegein	0:00
RK	Colijnpark 44 3437JG Nieuwegein	0:00
RL	Colijnpark 45 3437JG Nieuwegein	0:00
RM	Colijnpark 46 3437JG Nieuwegein	0:00
RN	Colijnpark 47 3437JG Nieuwegein	0:00
RO	Colijnpark 48 3437JG Nieuwegein	0:00
RP	Colijnpark 49 3437JG Nieuwegein	0:00
RQ	Colijnpark 50 3437JG Nieuwegein	0:00
RR	Colijnpark 51 3437JG Nieuwegein	0:00
RS	Marnix Gijsenhove 17 3437BA Nieuwegein	0:00
RT	Marnix Gijsenhove 18 3437BA Nieuwegein	0:00
RU	Marnix Gijsenhove 19 3437BA Nieuwegein	0:00
RV	Marnix Gijsenhove 20 3437BA Nieuwegein	0:00
RW	Marnix Gijsenhove 21 3437BA Nieuwegein	0:00
RX	Marnix Gijsenhove 22 3437BA Nieuwegein	0:00
RY	Marnix Gijsenhove 23 3437BA Nieuwegein	0:00
RZ	Marnix Gijsenhove 24 3437BA Nieuwegein	0:00
rA	Marnix Gijsenhove 25 3437BA Nieuwegein	0:00
rB	Marnix Gijsenhove 26 3437BA Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
rC	Marnix Gijsenhove 27 3437BA Nieuwegein	0:00
rD	Marnix Gijsenhove 28 3437BA Nieuwegein	0:00
rE	Marnix Gijsenhove 29 3437BA Nieuwegein	0:00
rF	Marnix Gijsenhove 30 3437BA Nieuwegein	0:00
rG	Marnix Gijsenhove 31 3437BA Nieuwegein	0:00
rH	Marnix Gijsenhove 32 3437BA Nieuwegein	0:00
rI	Martinus Nijhoffhove 1 3437ZP Nieuwegein	0:00
rJ	Martinus Nijhoffhove 3 3437ZP Nieuwegein	0:00
rK	Martinus Nijhoffhove 5 3437ZP Nieuwegein	0:00
rL	Martinus Nijhoffhove 7 3437ZP Nieuwegein	0:00
rM	Martinus Nijhoffhove 9 3437ZP Nieuwegein	0:00
rN	Martinus Nijhoffhove 11 3437ZP Nieuwegein	0:00
rO	Martinus Nijhoffhove 13 3437ZP Nieuwegein	0:00
rP	Martinus Nijhoffhove 15 3437ZP Nieuwegein	0:00
rQ	Martinus Nijhoffhove 17 3437ZP Nieuwegein	0:00
rR	Martinus Nijhoffhove 19 3437ZP Nieuwegein	0:00
rS	Martinus Nijhoffhove 21 3437ZP Nieuwegein	0:00
rT	Colijnpark 52 3437JG Nieuwegein	0:00
rU	Colijnpark 53 3437JG Nieuwegein	0:00
rV	Colijnpark 54 3437JG Nieuwegein	0:00
rW	Colijnpark 55 3437JG Nieuwegein	0:00
rX	Colijnpark 56 3437JG Nieuwegein	0:00
rY	Colijnpark 57 3437JG Nieuwegein	0:00
rZ	Colijnpark 58 3437JG Nieuwegein	0:00
SA	Colijnpark 59 3437JG Nieuwegein	0:00
SB	Colijnpark 60 3437JG Nieuwegein	0:00
SC	Colijnpark 61 3437JH Nieuwegein	0:00
SD	Colijnpark 62 3437JH Nieuwegein	0:00
SE	Colijnpark 63 3437JH Nieuwegein	0:00
SF	Colijnpark 64 3437JH Nieuwegein	0:00
SG	Colijnpark 65 3437JH Nieuwegein	0:00
SH	Colijnpark 66 3437JH Nieuwegein	0:00
SI	Colijnpark 67 3437JH Nieuwegein	0:00
SJ	Colijnpark 68 3437JH Nieuwegein	0:00
SK	Colijnpark 69 3437JH Nieuwegein	0:00
SL	Colijnpark 70 3437JH Nieuwegein	0:00
SM	Colijnpark 71 3437JH Nieuwegein	0:00
SN	Colijnpark 72 3437JH Nieuwegein	0:00
SO	Colijnpark 73 3437JH Nieuwegein	0:00
SP	Colijnpark 74 3437JH Nieuwegein	0:00
SQ	Colijnpark 75 3437JH Nieuwegein	0:00
SR	Colijnpark 76 3437JH Nieuwegein	0:00
SS	Colijnpark 77 3437JH Nieuwegein	0:00
ST	Colijnpark 78 3437JH Nieuwegein	0:00
SU	Colijnpark 79 3437JH Nieuwegein	0:00
SV	Colijnpark 80 3437JH Nieuwegein	0:00
SW	Colijnpark 81 3437JH Nieuwegein	0:00
SX	Colijnpark 82 3437JH Nieuwegein	0:00
SY	Colijnpark 83 3437JH Nieuwegein	0:00
SZ	Colijnpark 84 3437JH Nieuwegein	0:00
sA	Martinus Nijhoffhove 23 3437ZP Nieuwegein	0:00
sB	Theo Thijssenhove 55 3437ZG Nieuwegein	0:00
sC	Theo Thijssenhove 57 3437ZG Nieuwegein	0:00
sD	Theo Thijssenhove 59 3437ZG Nieuwegein	0:00
sE	Theo Thijssenhove 61 3437ZG Nieuwegein	0:00
sF	Theo Thijssenhove 63 3437ZG Nieuwegein	0:00
sG	Theo Thijssenhove 65 3437ZG Nieuwegein	0:00
sH	Theo Thijssenhove 67 3437ZG Nieuwegein	0:00
sI	Theo Thijssenhove 2 3437ZH Nieuwegein	0:00
sJ	Theo Thijssenhove 4 3437ZH Nieuwegein	0:00
sK	Theo Thijssenhove 6 3437ZH Nieuwegein	0:00
sL	Theo Thijssenhove 8 3437ZH Nieuwegein	0:00
sM	Theo Thijssenhove 10 3437ZH Nieuwegein	0:00
sN	Theo Thijssenhove 12 3437ZH Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
sO	Theo Thijssenhove 14 3437ZH Nieuwegein	0:00
sP	Theo Thijssenhove 16 3437ZH Nieuwegein	0:00
sQ	Theo Thijssenhove 18 3437ZH Nieuwegein	0:00
sR	Theo Thijssenhove 20 3437ZH Nieuwegein	0:00
sS	Theo Thijssenhove 22 3437ZH Nieuwegein	0:00
sT	Theo Thijssenhove 24 3437ZH Nieuwegein	0:00
sU	Theo Thijssenhove 26 3437ZH Nieuwegein	0:00
sV	Theo Thijssenhove 28 3437ZH Nieuwegein	0:00
sW	Theo Thijssenhove 30 3437ZH Nieuwegein	0:00
sX	Theo Thijssenhove 32 3437ZH Nieuwegein	0:00
sY	Theo Thijssenhove 34 3437ZH Nieuwegein	0:00
sZ	Theo Thijssenhove 36 3437ZH Nieuwegein	0:00
SA	Theo Thijssenhove 38 3437ZH Nieuwegein	0:00
SB	Colijnpark 85 3437JH Nieuwegein	0:00
SC	Colijnpark 86 3437JH Nieuwegein	0:00
SD	Colijnpark 87 3437JH Nieuwegein	0:00
SE	Colijnpark 88 3437JH Nieuwegein	0:00
SF	Colijnpark 89 3437JH Nieuwegein	0:00
SG	Colijnpark 90 3437JH Nieuwegein	0:00
SH	Colijnpark 91 3437JH Nieuwegein	0:00
SI	Colijnpark 92 3437JH Nieuwegein	0:00
SJ	Colijnpark 93 3437JH Nieuwegein	0:00
SK	Colijnpark 94 3437JH Nieuwegein	0:00
SL	Colijnpark 95 3437JH Nieuwegein	0:00
SM	Colijnpark 96 3437JH Nieuwegein	0:00
SN	Colijnpark 97 3437JH Nieuwegein	0:00
SO	Colijnpark 98 3437JH Nieuwegein	0:00
SP	Colijnpark 99 3437JH Nieuwegein	0:00
SQ	Colijnpark 100 3437JH Nieuwegein	0:00
SR	Colijnpark 101 3437JH Nieuwegein	0:00
SS	Colijnpark 102 3437JH Nieuwegein	0:00
ST	Colijnpark 103 3437JH Nieuwegein	0:00
SU	Colijnpark 104 3437JH Nieuwegein	0:00
SV	Colijnpark 105 3437JH Nieuwegein	0:00
SW	Colijnpark 106 3437JH Nieuwegein	0:00
SX	Colijnpark 107 3437JH Nieuwegein	0:00
SY	Colijnpark 108 3437JH Nieuwegein	0:00
SZ	Colijnpark 109 3437JJ Nieuwegein	0:00
sA	Colijnpark 110 3437JJ Nieuwegein	0:00
sB	Colijnpark 111 3437JJ Nieuwegein	0:00
sC	Colijnpark 112 3437JJ Nieuwegein	0:00
sD	Colijnpark 113 3437JJ Nieuwegein	0:00
sE	Colijnpark 114 3437JJ Nieuwegein	0:00
sF	Colijnpark 115 3437JJ Nieuwegein	0:00
sG	Colijnpark 116 3437JJ Nieuwegein	0:00
sH	Theo Thijssenhove 40 3437ZH Nieuwegein	0:00
sI	Theo Thijssenhove 42 3437ZH Nieuwegein	0:00
sJ	Theo Thijssenhove 44 3437ZH Nieuwegein	0:00
sK	Theo Thijssenhove 46 3437ZH Nieuwegein	0:00
sL	Theo Thijssenhove 48 3437ZH Nieuwegein	0:00
sM	Theo Thijssenhove 50 3437ZH Nieuwegein	0:00
sN	Theo Thijssenhove 52 3437ZH Nieuwegein	0:00
sO	Theo Thijssenhove 54 3437ZH Nieuwegein	0:00
sP	Theo Thijssenhove 56 3437ZH Nieuwegein	0:00
sQ	Theo Thijssenhove 58 3437ZH Nieuwegein	0:00
sR	Theo Thijssenhove 60 3437ZH Nieuwegein	0:00
sS	Willem Walravenhove 1 3437ZJ Nieuwegein	0:00
sT	Willem Walravenhove 3 3437ZJ Nieuwegein	0:00
sU	Willem Walravenhove 5 3437ZJ Nieuwegein	0:00
sV	Willem Walravenhove 7 3437ZJ Nieuwegein	0:00
sW	Willem Walravenhove 9 3437ZJ Nieuwegein	0:00
sX	Willem Walravenhove 11 3437ZJ Nieuwegein	0:00
sY	Anne de Vrieshove 1 3437ZA Nieuwegein	0:00
sZ	Anne de Vrieshove 2 3437ZA Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
SA	Anne de Vrieshove 3	3437ZA Nieuwegein 0:00
SB	Anne de Vrieshove 4	3437ZA Nieuwegein 0:00
SC	Anne de Vrieshove 5	3437ZA Nieuwegein 0:00
SD	Anne de Vrieshove 6	3437ZA Nieuwegein 0:00
SE	Anne de Vrieshove 7	3437ZA Nieuwegein 0:00
SF	Anne de Vrieshove 8	3437ZA Nieuwegein 0:00
SG	Anne de Vrieshove 9	3437ZA Nieuwegein 0:00
SH	Anne de Vrieshove 10	3437ZA Nieuwegein 0:00
SI	Colijnpark 117	3437JJ Nieuwegein 0:00
SJ	Colijnpark 118	3437JJ Nieuwegein 0:00
SK	Colijnpark 119	3437JJ Nieuwegein 0:00
SL	Colijnpark 120	3437JJ Nieuwegein 0:00
SM	Colijnpark 121	3437JJ Nieuwegein 0:00
SN	Colijnpark 122	3437JJ Nieuwegein 0:00
SO	Colijnpark 123	3437JJ Nieuwegein 0:00
SP	Colijnpark 124	3437JJ Nieuwegein 0:00
SQ	Colijnpark 125	3437JJ Nieuwegein 0:00
SR	Colijnpark 126	3437JJ Nieuwegein 0:00
SS	Colijnpark 127	3437JJ Nieuwegein 0:00
ST	Colijnpark 128	3437JJ Nieuwegein 0:00
SU	Colijnpark 129	3437JJ Nieuwegein 0:00
SV	Colijnpark 130	3437JJ Nieuwegein 0:00
SW	Colijnpark 131	3437JJ Nieuwegein 0:00
SX	Colijnpark 132	3437JJ Nieuwegein 0:00
SY	Colijnpark 133	3437JJ Nieuwegein 0:00
SZ	Colijnpark 134	3437JJ Nieuwegein 0:00
sA	Colijnpark 135	3437JJ Nieuwegein 0:00
sB	Colijnpark 136	3437JJ Nieuwegein 0:00
sC	Colijnpark 137	3437JJ Nieuwegein 0:00
sD	Colijnpark 138	3437JJ Nieuwegein 0:00
sE	Colijnpark 139	3437JJ Nieuwegein 0:00
sF	Colijnpark 140	3437JJ Nieuwegein 0:00
sG	Colijnpark 141	3437JJ Nieuwegein 0:00
sH	Colijnpark 142	3437JJ Nieuwegein 0:00
sI	Colijnpark 143	3437JJ Nieuwegein 0:00
sJ	Colijnpark 144	3437JJ Nieuwegein 0:00
sK	Colijnpark 145	3437JJ Nieuwegein 0:00
sL	Colijnpark 146	3437JJ Nieuwegein 0:00
sM	Colijnpark 147	3437JJ Nieuwegein 0:00
sN	Anne de Vrieshove 11	3437ZA Nieuwegein 0:00
sO	Anne de Vrieshove 12	3437ZA Nieuwegein 0:00
sP	Anne de Vrieshove 13	3437ZA Nieuwegein 0:00
sQ	Anne de Vrieshove 14	3437ZA Nieuwegein 0:00
sR	Anne de Vrieshove 15	3437ZA Nieuwegein 0:00
sS	Anne de Vrieshove 16	3437ZA Nieuwegein 0:00
sT	Martinus Nijhoffhove 25	3437ZP Nieuwegein 0:00
sU	Martinus Nijhoffhove 27	3437ZP Nieuwegein 0:00
sV	Martinus Nijhoffhove 29	3437ZP Nieuwegein 0:00
sW	Martinus Nijhoffhove 31	3437ZP Nieuwegein 0:00
sX	Martinus Nijhoffhove 33	3437ZP Nieuwegein 0:00
sY	Martinus Nijhoffhove 35	3437ZP Nieuwegein 0:00
sZ	Martinus Nijhoffhove 37	3437ZP Nieuwegein 0:00
ŠA	Martinus Nijhoffhove 39	3437ZP Nieuwegein 0:00
ŠB	Martinus Nijhoffhove 41	3437ZP Nieuwegein 0:00
ŠC	Martinus Nijhoffhove 43	3437ZP Nieuwegein 0:00
ŠD	Martinus Nijhoffhove 45	3437ZP Nieuwegein 0:00
ŠE	Martinus Nijhoffhove 47	3437ZP Nieuwegein 0:00
ŠF	Martinus Nijhoffhove 49	3437ZP Nieuwegein 0:00
ŠG	Martinus Nijhoffhove 51	3437ZP Nieuwegein 0:00
ŠH	Martinus Nijhoffhove 53	3437ZP Nieuwegein 0:00
ŠI	Martinus Nijhoffhove 55	3437ZP Nieuwegein 0:00
ŠJ	Martinus Nijhoffhove 57	3437ZP Nieuwegein 0:00
ŠK	Martinus Nijhoffhove 59	3437ZP Nieuwegein 0:00
ŠL	Martinus Nijhoffhove 2	3437ZR Nieuwegein 0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
§	MMartinus Nijhoffhove 4 3437ZR Nieuwegein	0:00
§	NColijnpark 148 3437JJ Nieuwegein	0:00
§	OColijnpark 149 3437JJ Nieuwegein	0:00
§	PColijnpark 150 3437JJ Nieuwegein	0:00
§	QColijnpark 151 3437JJ Nieuwegein	0:00
§	RColijnpark 152 3437JJ Nieuwegein	0:00
§	SColijnpark 153 3437JJ Nieuwegein	0:00
§	TColijnpark 154 3437JJ Nieuwegein	0:00
§	UColijnpark 155 3437JJ Nieuwegein	0:00
§	VColijnpark 156 3437JJ Nieuwegein	0:00
§	WColijnpark 157 3437JJ Nieuwegein	0:00
§	XColijnpark 158 3437JJ Nieuwegein	0:00
§	YColijnpark 159 3437JJ Nieuwegein	0:00
§	ZColijnpark 160 3437JJ Nieuwegein	0:00
§	AColijnpark 161 3437JJ Nieuwegein	0:00
§	BColijnpark 162 3437JJ Nieuwegein	0:00
§	CColijnpark 163 3437JJ Nieuwegein	0:00
§	DColijnpark 164 3437JJ Nieuwegein	0:00
§	EColijnpark 165 3437JJ Nieuwegein	0:00
§	FColijnpark 166 3437JJ Nieuwegein	0:00
§	GColijnpark 167 3437JJ Nieuwegein	0:00
§	HColijnpark 168 3437JJ Nieuwegein	0:00
§	IColijnpark 169 3437JK Nieuwegein	0:00
§	JColijnpark 171 3437JK Nieuwegein	0:00
§	KColijnpark 173 3437JK Nieuwegein	0:00
§	LColijnpark 174 3437JK Nieuwegein	0:00
§	MColijnpark 175 3437JK Nieuwegein	0:00
§	NColijnpark 176 3437JK Nieuwegein	0:00
§	CColijnpark 177 3437JK Nieuwegein	0:00
§	PColijnpark 178 3437JK Nieuwegein	0:00
§	QMartinus Nijhoffhove 6 3437ZR Nieuwegein	0:00
§	RMartinus Nijhoffhove 8 3437ZR Nieuwegein	0:00
§	SMartinus Nijhoffhove 10 3437ZR Nieuwegein	0:00
§	TMartinus Nijhoffhove 12 3437ZR Nieuwegein	0:00
§	UMartinus Nijhoffhove 14 3437ZR Nieuwegein	0:00
§	VMartinus Nijhoffhove 16 3437ZR Nieuwegein	0:00
§	WMartinus Nijhoffhove 18 3437ZR Nieuwegein	0:00
§	XMartinus Nijhoffhove 20 3437ZR Nieuwegein	0:00
§	YMartinus Nijhoffhove 22 3437ZR Nieuwegein	0:00
§	ZMartinus Nijhoffhove 24 3437ZR Nieuwegein	0:00
TA	Martinus Nijhoffhove 26 3437ZR Nieuwegein	0:00
TB	Martinus Nijhoffhove 28 3437ZR Nieuwegein	0:00
TC	Martinus Nijhoffhove 30 3437ZR Nieuwegein	0:00
TD	Martinus Nijhoffhove 32 3437ZR Nieuwegein	0:00
TE	Martinus Nijhoffhove 34 3437ZR Nieuwegein	0:00
TF	Martinus Nijhoffhove 36 3437ZR Nieuwegein	0:00
TG	Martinus Nijhoffhove 38 3437ZR Nieuwegein	0:00
TH	Martinus Nijhoffhove 40 3437ZR Nieuwegein	0:00
TI	Martinus Nijhoffhove 42 3437ZR Nieuwegein	0:00
TJ	Martinus Nijhoffhove 44 3437ZR Nieuwegein	0:00
TK	Martinus Nijhoffhove 46 3437ZR Nieuwegein	0:00
TL	Willem Walravenhove 13 3437ZJ Nieuwegein	0:00
TM	Willem Walravenhove 15 3437ZJ Nieuwegein	0:00
TN	Willem Walravenhove 17 3437ZJ Nieuwegein	0:00
TO	Willem Walravenhove 19 3437ZJ Nieuwegein	0:00
TP	Willem Walravenhove 21 3437ZJ Nieuwegein	0:00
TQ	Colijnpark 179 3437JK Nieuwegein	0:00
TR	Colijnpark 180 3437JK Nieuwegein	0:00
TS	Colijnpark 181 3437JK Nieuwegein	0:00
TT	Colijnpark 182 3437JK Nieuwegein	0:00
TU	Colijnpark 183 3437JK Nieuwegein	0:00
TV	Colijnpark 184 3437JK Nieuwegein	0:00
TW	Colijnpark 185 3437JK Nieuwegein	0:00
TX	Colijnpark 186 3437JK Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
TY	Colijnpark 187 3437JK Nieuwegein	0:00
TZ	Colijnpark 188 3437JK Nieuwegein	0:00
tA	Colijnpark 189 3437JK Nieuwegein	0:00
tB	Colijnpark 190 3437JK Nieuwegein	0:00
tC	Colijnpark 191 3437JK Nieuwegein	0:00
tD	Colijnpark 192 3437JK Nieuwegein	0:00
tE	Colijnpark 193 3437JK Nieuwegein	0:00
tF	Colijnpark 194 3437JK Nieuwegein	0:00
tG	Gerard Bruninghove 1 3437ZL Nieuwegein	0:00
tH	Gerard Bruninghove 2 3437ZL Nieuwegein	0:00
tI	Gerard Bruninghove 3 3437ZL Nieuwegein	0:00
tJ	Gerard Bruninghove 4 3437ZL Nieuwegein	0:00
tK	Gerard Bruninghove 5 3437ZL Nieuwegein	0:00
tL	Gerard Bruninghove 6 3437ZL Nieuwegein	0:00
tM	Gerard Bruninghove 7 3437ZL Nieuwegein	0:00
tN	Gerard Bruninghove 8 3437ZL Nieuwegein	0:00
tO	Gerard Bruninghove 9 3437ZL Nieuwegein	0:00
tP	Gerard Bruninghove 10 3437ZL Nieuwegein	0:00
tQ	Gerard Bruninghove 11 3437ZL Nieuwegein	0:00
tR	Gerard Bruninghove 12 3437ZL Nieuwegein	0:00
tS	Willem Walravenhove 23 3437ZJ Nieuwegein	0:00
tT	Willem Walravenhove 25 3437ZJ Nieuwegein	0:00
tU	Willem Walravenhove 27 3437ZJ Nieuwegein	0:00
tV	Willem Walravenhove 29 3437ZJ Nieuwegein	0:00
tW	Willem Walravenhove 31 3437ZJ Nieuwegein	0:00
tX	Willem Walravenhove 33 3437ZJ Nieuwegein	0:00
tY	Willem Walravenhove 35 3437ZJ Nieuwegein	0:00
tZ	Willem Walravenhove 37 3437ZJ Nieuwegein	0:00
TA	Willem Walravenhove 2 3437ZK Nieuwegein	0:00
TB	Willem Walravenhove 4 3437ZK Nieuwegein	0:00
TC	Willem Walravenhove 6 3437ZK Nieuwegein	0:00
TD	Willem Walravenhove 8 3437ZK Nieuwegein	0:00
TE	Willem Walravenhove 10 3437ZK Nieuwegein	0:00
TF	Willem Walravenhove 12 3437ZK Nieuwegein	0:00
TG	Willem Walravenhove 14 3437ZK Nieuwegein	0:00
TH	Willem Walravenhove 16 3437ZK Nieuwegein	0:00
TI	Willem Walravenhove 18 3437ZK Nieuwegein	0:00
TJ	Willem Walravenhove 20 3437ZK Nieuwegein	0:00
TK	Willem Walravenhove 22 3437ZK Nieuwegein	0:00
TL	Willem Walravenhove 24 3437ZK Nieuwegein	0:00
TM	Willem Walravenhove 26 3437ZK Nieuwegein	0:00
TN	Willem Walravenhove 28 3437ZK Nieuwegein	0:00
TO	Willem Walravenhove 30 3437ZK Nieuwegein	0:00
TP	Willem Walravenhove 32 3437ZK Nieuwegein	0:00
TQ	Willem Walravenhove 34 3437ZK Nieuwegein	0:00
TR	Willem Walravenhove 36 3437ZK Nieuwegein	0:00
TS	Gerard Bruninghove 13 3437ZL Nieuwegein	0:00
TT	Gerard Bruninghove 14 3437ZL Nieuwegein	0:00
TU	Gerard Bruninghove 15 3437ZL Nieuwegein	0:00
TV	Gerard Bruninghove 16 3437ZL Nieuwegein	0:00
TW	Gerard Bruninghove 17 3437ZL Nieuwegein	0:00
TX	Gerard Bruninghove 18 3437ZL Nieuwegein	0:00
TY	Gerard Bruninghove 19 3437ZL Nieuwegein	0:00
TZ	Gerard Bruninghove 20 3437ZL Nieuwegein	0:00
tA	Gerard Bruninghove 21 3437ZL Nieuwegein	0:00
tB	Gerard Bruninghove 22 3437ZL Nieuwegein	0:00
tC	Gerard Bruninghove 23 3437ZL Nieuwegein	0:00
tD	Gerard Bruninghove 24 3437ZL Nieuwegein	0:00
tE	Gerard Bruninghove 25 3437ZL Nieuwegein	0:00
tF	Willem Walravenhove 38 3437ZK Nieuwegein	0:00
tG	Willem Walravenhove 40 3437ZK Nieuwegein	0:00
tH	Willem Walravenhove 42 3437ZK Nieuwegein	0:00
tI	Willem Walravenhove 44 3437ZK Nieuwegein	0:00
tJ	Willem Walravenhove 46 3437ZK Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
tK	Willem Walravenhove 48 3437ZK Nieuwegein	0:00
tL	Willem Walravenhove 50 3437ZK Nieuwegein	0:00
tM	Willem Walravenhove 52 3437ZK Nieuwegein	0:00
tN	Willem Walravenhove 54 3437ZK Nieuwegein	0:00
tO	Willem Walravenhove 56 3437ZK Nieuwegein	0:00
tP	Willem Walravenhove 58 3437ZK Nieuwegein	0:00
tQ	Anne de Vrieshove 17 3437ZA Nieuwegein	0:00
tR	Anne de Vrieshove 18 3437ZA Nieuwegein	0:00
tS	Anne de Vrieshove 19 3437ZA Nieuwegein	0:00
tT	Anne de Vrieshove 20 3437ZA Nieuwegein	0:00
tU	Anne de Vrieshove 21 3437ZA Nieuwegein	0:00
tV	Anne de Vrieshove 22 3437ZA Nieuwegein	0:00
tW	Anne de Vrieshove 23 3437ZA Nieuwegein	0:00
tX	Anne de Vrieshove 24 3437ZA Nieuwegein	0:00
tY	Anne de Vrieshove 25 3437ZA Nieuwegein	0:00
tZ	Anne de Vrieshove 26 3437ZA Nieuwegein	0:00
TA	Anne de Vrieshove 27 3437ZB Nieuwegein	0:00
TB	Anne de Vrieshove 28 3437ZB Nieuwegein	0:00
TC	Anne de Vrieshove 29 3437ZB Nieuwegein	0:00
TD	Anne de Vrieshove 30 3437ZB Nieuwegein	0:00
TE	Anne de Vrieshove 31 3437ZB Nieuwegein	0:00
TF	Anne de Vrieshove 32 3437ZB Nieuwegein	0:00
TG	Gerard Walschaphove 9 3437BT Nieuwegein	0:00
TH	Gerard Walschaphove 11 3437BT Nieuwegein	0:00
TI	Gerard Walschaphove 13 3437BT Nieuwegein	0:00
TJ	Gerard Walschaphove 15 3437BT Nieuwegein	0:00
TK	Gerard Walschaphove 17 3437BT Nieuwegein	0:00
TL	Gerard Walschaphove 19 3437BT Nieuwegein	0:00
TM	Gerard Walschaphove 21 3437BT Nieuwegein	0:00
TN	Gerard Walschaphove 23 3437BT Nieuwegein	0:00
TO	Gerard Walschaphove 25 3437BT Nieuwegein	0:00
TP	Gerard Walschaphove 27 3437BT Nieuwegein	0:00
TQ	Gerard Walschaphove 29 3437BT Nieuwegein	0:00
TR	Gerard Walschaphove 31 3437BT Nieuwegein	0:00
TS	Jan van Nijlenhove 15 3437BJ Nieuwegein	0:00
TT	Jan van Nijlenhove 16 3437BJ Nieuwegein	0:00
TU	Jan van Nijlenhove 17 3437BJ Nieuwegein	0:00
TV	Jan van Nijlenhove 18 3437BJ Nieuwegein	0:00
TW	Jan van Nijlenhove 19 3437BJ Nieuwegein	0:00
TX	Jan van Nijlenhove 20 3437BJ Nieuwegein	0:00
TY	Gerard Walschaphove 33 3437BT Nieuwegein	0:00
TZ	Gerard Walschaphove 35 3437BT Nieuwegein	0:00
tA	Gerard Walschaphove 37 3437BT Nieuwegein	0:00
tB	Gerard Walschaphove 39 3437BT Nieuwegein	0:00
tC	Gerard Walschaphove 2 3437BV Nieuwegein	0:00
tD	Gerard Walschaphove 4 3437BV Nieuwegein	0:00
tE	Gerard Walschaphove 6 3437BV Nieuwegein	0:00
tF	Gerard Walschaphove 8 3437BV Nieuwegein	0:00
tG	Gerard Walschaphove 10 3437BV Nieuwegein	0:00
tH	Gerard Walschaphove 12 3437BV Nieuwegein	0:00
tI	Gerard Walschaphove 14 3437BV Nieuwegein	0:00
tJ	Gerard Walschaphove 16 3437BV Nieuwegein	0:00
tK	Gerard Walschaphove 18 3437BV Nieuwegein	0:00
tL	Gerard Walschaphove 20 3437BV Nieuwegein	0:00
tM	Gerard Walschaphove 22 3437BV Nieuwegein	0:00
tN	Gerard Walschaphove 24 3437BV Nieuwegein	0:00
tO	Gerard Walschaphove 26 3437BV Nieuwegein	0:00
tP	Gerard Walschaphove 28 3437BV Nieuwegein	0:00
tQ	Gerard Walschaphove 30 3437BV Nieuwegein	0:00
tR	Gerard Walschaphove 32 3437BV Nieuwegein	0:00
tS	Gerard Walschaphove 34 3437BV Nieuwegein	0:00
tT	Gerard Walschaphove 36 3437BV Nieuwegein	0:00
tU	Gerard Walschaphove 38 3437BV Nieuwegein	0:00
tV	Gerard Walschaphove 40 3437BV Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
tW	Gerard Walschaphove 42 3437BV Nieuwegein	0:00
tX	Frederik van Eedenhove 10 3438PW Nieuwegein	0:00
tY	Frederik van Eedenhove 12 3438PW Nieuwegein	0:00
tZ	Frederik van Eedenhove 14 3438PW Nieuwegein	0:00
UA	Stijn Streuvelshove 11 3437BB Nieuwegein	0:00
UB	Willem Walravenhove 39 3437ZJ Nieuwegein	0:00
UC	Gerbrandypark 58 3437JZ Nieuwegein	0:00
UD	Gerbrandypark 59 3437JZ Nieuwegein	0:00
UE	Gerbrandypark 60 3437JZ Nieuwegein	0:00
UF	Gerbrandypark 61 3437JZ Nieuwegein	0:00
UG	Gerbrandypark 62 3437JZ Nieuwegein	0:00
UH	Guido Gezellehove 2 3437BD Nieuwegein	0:00
UI	Guido Gezellehove 4 3437BD Nieuwegein	0:00
UJ	Guido Gezellehove 6 3437BD Nieuwegein	0:00
UK	Guido Gezellehove 8 3437BD Nieuwegein	0:00
UL	Guido Gezellehove 10 3437BD Nieuwegein	0:00
UM	Guido Gezellehove 12 3437BD Nieuwegein	0:00
UN	Guido Gezellehove 14 3437BD Nieuwegein	0:00
UO	Guido Gezellehove 16 3437BD Nieuwegein	0:00
UP	Guido Gezellehove 18 3437BD Nieuwegein	0:00
UQ	Guido Gezellehove 20 3437BD Nieuwegein	0:00
UR	Guido Gezellehove 22 3437BD Nieuwegein	0:00
US	Guido Gezellehove 24 3437BD Nieuwegein	0:00
UT	Guido Gezellehove 26 3437BD Nieuwegein	0:00
UU	Guido Gezellehove 28 3437BD Nieuwegein	0:00
UV	Guido Gezellehove 30 3437BD Nieuwegein	0:00
UW	Guido Gezellehove 32 3437BD Nieuwegein	0:00
UX	Guido Gezellehove 34 3437BD Nieuwegein	0:00
UY	Guido Gezellehove 36 3437BD Nieuwegein	0:00
UZ	Guido Gezellehove 38 3437BD Nieuwegein	0:00
uA	Guido Gezellehove 40 3437BD Nieuwegein	0:00
uB	Guido Gezellehove 42 3437BD Nieuwegein	0:00
uC	Guido Gezellehove 44 3437BD Nieuwegein	0:00
uD	Guido Gezellehove 46 3437BD Nieuwegein	0:00
uE	Guido Gezellehove 48 3437BD Nieuwegein	0:00
uF	Guido Gezellehove 50 3437BD Nieuwegein	0:00
uG	Guido Gezellehove 52 3437BD Nieuwegein	1:00
uH	Guido Gezellehove 54 3437BD Nieuwegein	1:01
uI	Guido Gezellehove 56 3437BD Nieuwegein	1:02
uJ	Guido Gezellehove 58 3437BD Nieuwegein	1:03
uK	Guido Gezellehove 60 3437BD Nieuwegein	1:04
uL	Guido Gezellehove 62 3437BD Nieuwegein	1:05
uM	Guido Gezellehove 64 3437BD Nieuwegein	1:06
uN	Guido Gezellehove 66 3437BD Nieuwegein	1:07
uO	Guido Gezellehove 68 3437BD Nieuwegein	1:08
uP	Guido Gezellehove 45 3437BE Nieuwegein	0:00
uQ	Guido Gezellehove 47 3437BE Nieuwegein	0:00
uR	Guido Gezellehove 49 3437BE Nieuwegein	0:00
uS	Guido Gezellehove 53 3437BE Nieuwegein	0:00
uT	Guido Gezellehove 55 3437BE Nieuwegein	0:00
uU	Guido Gezellehove 57 3437BE Nieuwegein	1:03
uV	Guido Gezellehove 59 3437BE Nieuwegein	1:04
uW	Guido Gezellehove 61 3437BE Nieuwegein	1:04
uX	Guido Gezellehove 63 3437BE Nieuwegein	1:05
uY	Guido Gezellehove 65 3437BE Nieuwegein	1:06
uZ	Guido Gezellehove 67 3437BE Nieuwegein	1:07
UA	Herman Teirlinckhove 1 3437BL Nieuwegein	0:00
UB	Herman Teirlinckhove 3 3437BL Nieuwegein	0:00
UC	Herman Teirlinckhove 5 3437BL Nieuwegein	0:00
UD	Herman Teirlinckhove 7 3437BL Nieuwegein	0:00
UE	Herman Teirlinckhove 9 3437BL Nieuwegein	0:00
UF	Gerbrandypark 63 3437JZ Nieuwegein	0:00
UG	Gerbrandypark 64 3437JZ Nieuwegein	0:00
UH	Gerbrandypark 65 3437JZ Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
UI	Gerbrandypark 66 3437JZ Nieuwegein	0:00
UJ	Gerbrandypark 67 3437JZ Nieuwegein	0:00
UK	Gerbrandypark 68 3437JZ Nieuwegein	0:00
UL	Gerbrandypark 69 3437JZ Nieuwegein	0:00
UM	Gerbrandypark 70 3437JZ Nieuwegein	0:00
UN	Gerbrandypark 71 3437JZ Nieuwegein	0:00
UO	Gerbrandypark 72 3437JZ Nieuwegein	0:00
UP	Gerbrandypark 73 3437JZ Nieuwegein	0:00
UQ	Gerbrandypark 74 3437JZ Nieuwegein	0:00
UR	Gerbrandypark 75 3437JZ Nieuwegein	0:00
US	Gerbrandypark 76 3437JZ Nieuwegein	0:00
UT	Gerbrandypark 77 3437JZ Nieuwegein	0:00
UU	Gerbrandypark 78 3437JZ Nieuwegein	0:00
UV	Gerbrandypark 79 3437JZ Nieuwegein	0:00
UW	Gerbrandypark 80 3437JZ Nieuwegein	0:00
UX	Gerbrandypark 81 3437JZ Nieuwegein	0:00
UY	Gerbrandypark 82 3437JZ Nieuwegein	0:00
UZ	Stijn Streuvelshove 12 3437BB Nieuwegein	0:00
uA	Herman Teirlinckhove 11 3437BL Nieuwegein	0:00
uB	Herman Teirlinckhove 13 3437BL Nieuwegein	0:00
uC	Herman Teirlinckhove 15 3437BL Nieuwegein	0:00
uD	Herman Teirlinckhove 17 3437BL Nieuwegein	0:00
uE	Herman Teirlinckhove 19 3437BL Nieuwegein	0:00
uF	Herman Teirlinckhove 21 3437BL Nieuwegein	0:00
uG	Herman Teirlinckhove 23 3437BL Nieuwegein	0:00
uH	Herman Teirlinckhove 25 3437BL Nieuwegein	0:00
uI	Lode Zielenshove 1 3437BH Nieuwegein	0:00
uJ	Lode Zielenshove 2 3437BH Nieuwegein	0:00
uK	Lode Zielenshove 3 3437BH Nieuwegein	0:00
uL	Lode Zielenshove 4 3437BH Nieuwegein	0:00
uM	Lode Zielenshove 5 3437BH Nieuwegein	0:00
uN	Lode Zielenshove 6 3437BH Nieuwegein	0:00
uO	Lode Zielenshove 7 3437BH Nieuwegein	0:00
uP	Lode Zielenshove 8 3437BH Nieuwegein	0:00
uQ	Lode Zielenshove 9 3437BH Nieuwegein	0:00
uR	Lode Zielenshove 10 3437BH Nieuwegein	0:00
uS	Lode Zielenshove 11 3437BH Nieuwegein	0:00
uT	Lode Zielenshove 12 3437BH Nieuwegein	0:00
uU	Lode Zielenshove 13 3437BH Nieuwegein	0:00
uV	Lode Zielenshove 14 3437BH Nieuwegein	0:00
uW	Lode Zielenshove 15 3437BH Nieuwegein	0:00
uX	Lode Zielenshove 16 3437BH Nieuwegein	0:00
uY	Lode Zielenshove 17 3437BH Nieuwegein	0:00
uZ	Lode Zielenshove 18 3437BH Nieuwegein	0:00
UA	Lode Zielenshove 19 3437BH Nieuwegein	0:00
UB	Lode Zielenshove 20 3437BH Nieuwegein	0:00
UC	Maurice Roelantshove 1 3437BR Nieuwegein	1:24
UD	Maurice Roelantshove 2 3437BR Nieuwegein	1:23
UE	Maurice Roelantshove 3 3437BR Nieuwegein	1:20
UF	Maurice Roelantshove 4 3437BR Nieuwegein	1:18
UG	Maurice Roelantshove 5 3437BR Nieuwegein	1:16
UH	Maurice Roelantshove 6 3437BR Nieuwegein	1:15
UI	Maurice Roelantshove 7 3437BR Nieuwegein	1:14
UJ	Maurice Roelantshove 8 3437BR Nieuwegein	1:14
UK	Maurice Roelantshove 9 3437BR Nieuwegein	1:13
UL	Maurice Roelantshove 10 3437BR Nieuwegein	1:12
UM	Maurice Roelantshove 11 3437BR Nieuwegein	1:12
UN	Maurice Roelantshove 12 3437BR Nieuwegein	1:12
UO	Maurice Roelantshove 13 3437BR Nieuwegein	1:13
UP	Maurice Roelantshove 14 3437BR Nieuwegein	1:13
UQ	Maurice Roelantshove 15 3437BR Nieuwegein	1:12
UR	Maurice Roelantshove 16 3437BR Nieuwegein	1:13
US	Maurice Roelantshove 17 3437BR Nieuwegein	1:12
UT	Maurice Roelantshove 18 3437BR Nieuwegein	1:11

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
UU	Maurice Roelantshove 19 3437BR Nieuwegein	1:12
UV	Pol de Monthove 1 3437BK Nieuwegein	0:00
UW	Hendrik Marsmanhove 39 3437ZM Nieuwegein	0:00
UX	Pol de Monthove 2 3437BK Nieuwegein	0:00
UY	Pol de Monthove 3 3437BK Nieuwegein	0:00
UZ	Pol de Monthove 4 3437BK Nieuwegein	0:00
uA	Pol de Monthove 5 3437BK Nieuwegein	0:00
uB	Pol de Monthove 6 3437BK Nieuwegein	0:00
uC	Pol de Monthove 7 3437BK Nieuwegein	0:00
uD	Pol de Monthove 8 3437BK Nieuwegein	0:00
uE	Pol de Monthove 9 3437BK Nieuwegein	0:00
uF	Pol de Monthove 10 3437BK Nieuwegein	0:00
uG	Pol de Monthove 11 3437BK Nieuwegein	0:00
uH	Pol de Monthove 12 3437BK Nieuwegein	0:00
uI	Pol de Monthove 13 3437BK Nieuwegein	0:00
uJ	Pol de Monthove 14 3437BK Nieuwegein	0:00
uK	Pol de Monthove 15 3437BK Nieuwegein	0:00
uL	Pol de Monthove 16 3437BK Nieuwegein	0:00
uM	Pol de Monthove 17 3437BK Nieuwegein	0:00
uN	Pol de Monthove 18 3437BK Nieuwegein	0:00
uO	Pol de Monthove 19 3437BK Nieuwegein	0:00
uP	Pol de Monthove 20 3437BK Nieuwegein	0:00
uQ	Pol de Monthove 21 3437BK Nieuwegein	0:00
uR	Pol de Monthove 22 3437BK Nieuwegein	0:00
uS	Pol de Monthove 23 3437BK Nieuwegein	0:00
uT	Pol de Monthove 24 3437BK Nieuwegein	0:00
uU	Pol de Monthove 26 3437BK Nieuwegein	0:00
uV	Pol de Monthove 28 3437BK Nieuwegein	0:00
uW	Pol de Monthove 30 3437BK Nieuwegein	0:00
uX	Stijn Streuvelshove 5 3437BB Nieuwegein	0:00
uY	Stijn Streuvelshove 6 3437BB Nieuwegein	0:00
uZ	Colijnpark 195 3437JK Nieuwegein	0:00
UA	Colijnpark 196 3437JK Nieuwegein	0:00
UB	Ernest Claeshove 1 3437BW Nieuwegein	0:00
UC	Ernest Claeshove 2 3437BW Nieuwegein	0:00
UD	Ernest Claeshove 3 3437BW Nieuwegein	0:00
UE	Ernest Claeshove 4 3437BW Nieuwegein	0:00
UF	Ernest Claeshove 5 3437BW Nieuwegein	0:00
UG	Ernest Claeshove 6 3437BW Nieuwegein	0:00
UH	Ernest Claeshove 7 3437BW Nieuwegein	0:00
UI	Ernest Claeshove 8 3437BW Nieuwegein	0:00
UJ	Ernest Claeshove 9 3437BW Nieuwegein	0:00
UK	Stijn Streuvelshove 7 3437BB Nieuwegein	0:00
UL	Stijn Streuvelshove 8 3437BB Nieuwegein	0:00
UM	Stijn Streuvelshove 9 3437BB Nieuwegein	0:00
UN	Stijn Streuvelshove 10 3437BB Nieuwegein	0:00
UO	Stijn Streuvelshove 13 3437BB Nieuwegein	0:00
UP	Stijn Streuvelshove 14 3437BB Nieuwegein	0:00
UQ	Stijn Streuvelshove 15 3437BB Nieuwegein	0:00
UR	Stijn Streuvelshove 16 3437BB Nieuwegein	0:00
US	Stijn Streuvelshove 17 3437BB Nieuwegein	0:00
UT	Stijn Streuvelshove 18 3437BB Nieuwegein	0:00
UU	Stijn Streuvelshove 19 3437BB Nieuwegein	0:00
UV	Stijn Streuvelshove 20 3437BB Nieuwegein	0:00
UW	Stijn Streuvelshove 21 3437BB Nieuwegein	0:00
UX	Stijn Streuvelshove 22 3437BB Nieuwegein	0:00
UY	Stijn Streuvelshove 23 3437BB Nieuwegein	0:00
UZ	Stijn Streuvelshove 24 3437BB Nieuwegein	0:00
uA	Stijn Streuvelshove 25 3437BB Nieuwegein	0:00
uB	Stijn Streuvelshove 26 3437BB Nieuwegein	0:00
uC	Stijn Streuvelshove 27 3437BB Nieuwegein	0:00
uD	Stijn Streuvelshove 28 3437BB Nieuwegein	0:00
uE	Stijn Streuvelshove 29 3437BB Nieuwegein	0:00
uF	Stijn Streuvelshove 30 3437BB Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 1B 220118

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
uG	Stijn Streuvelshove 31 3437BC Nieuwegein	0:00
uH	Stijn Streuvelshove 32 3437BC Nieuwegein	0:00
uI	Stijn Streuvelshove 33 3437BC Nieuwegein	0:00
uJ	Stijn Streuvelshove 34 3437BC Nieuwegein	0:00
uK	Ernest Claeshove 10 3437BW Nieuwegein	0:00
uL	Ernest Claeshove 11 3437BX Nieuwegein	0:00
uM	Ernest Claeshove 13 3437BX Nieuwegein	0:00
uN	Ernest Claeshove 15 3437BX Nieuwegein	0:00
uO	Ernest Claeshove 17 3437BX Nieuwegein	0:00
uP	Ernest Claeshove 19 3437BX Nieuwegein	0:00
uQ	Ernest Claeshove 12 3437BW Nieuwegein	0:00
uR	Ernest Claeshove 14 3437BW Nieuwegein	0:00
uS	Ernest Claeshove 16 3437BW Nieuwegein	0:00
uT	Ernest Claeshove 18 3437BW Nieuwegein	0:00
uU	Ernest Claeshove 20 3437BW Nieuwegein	0:00
uV	Ernest Claeshove 22 3437BW Nieuwegein	0:00
uW	Ernest Claeshove 24 3437BW Nieuwegein	0:00
uX	Ernest Claeshove 26 3437BW Nieuwegein	0:00
uY	Ernest Claeshove 28 3437BW Nieuwegein	0:00
uZ	Ernest Claeshove 30 3437BW Nieuwegein	0:00
UA	Ernest Claeshove 32 3437BW Nieuwegein	0:00
UB	Ernest Claeshove 34 3437BW Nieuwegein	0:00
UC	Stijn Streuvelshove 35 3437BC Nieuwegein	0:00
UD	Stijn Streuvelshove 36 3437BC Nieuwegein	0:00
UE	Stijn Streuvelshove 37 3437BC Nieuwegein	0:00
UF	Stijn Streuvelshove 38 3437BC Nieuwegein	0:00
UG	Stijn Streuvelshove 39 3437BC Nieuwegein	0:00
UH	Stijn Streuvelshove 40 3437BC Nieuwegein	0:00
UI	Stijn Streuvelshove 41 3437BC Nieuwegein	0:00
UJ	Stijn Streuvelshove 42 3437BC Nieuwegein	1:00
UK	Stijn Streuvelshove 43 3437BC Nieuwegein	1:01
UL	Stijn Streuvelshove 44 3437BC Nieuwegein	1:01
UM	Stijn Streuvelshove 45 3437BC Nieuwegein	1:02
UN	Stijn Streuvelshove 46 3437BC Nieuwegein	1:02
UO	Stijn Streuvelshove 47 3437BC Nieuwegein	1:02
UP	Stijn Streuvelshove 48 3437BC Nieuwegein	1:04
UQ	Stijn Streuvelshove 49 3437BC Nieuwegein	1:04
UR	Stijn Streuvelshove 50 3437BC Nieuwegein	1:06
US	Stijn Streuvelshove 51 3437BC Nieuwegein	1:07
UT	Stijn Streuvelshove 52 3437BC Nieuwegein	1:08
UU	Stijn Streuvelshove 53 3437BC Nieuwegein	1:09
UV	Stijn Streuvelshove 54 3437BC Nieuwegein	1:09
UW	Stijn Streuvelshove 55 3437BC Nieuwegein	1:10
UX	Stijn Streuvelshove 56 3437BC Nieuwegein	1:11
UY	Willem Elsschothove 1 3437BM Nieuwegein	0:00
UZ	Willem Elsschothove 3 3437BM Nieuwegein	0:00
uA	Ernest Claeshove 36 3437BW Nieuwegein	0:00
uB	Ernest Claeshove 38 3437BW Nieuwegein	0:00
uC	Ernest Claeshove 40 3437BX Nieuwegein	0:00
uD	Ernest Claeshove 42 3437BX Nieuwegein	0:00
uE	Ernest Claeshove 44 3437BX Nieuwegein	0:00
uF	Ernest Claeshove 46 3437BX Nieuwegein	0:00
uG	Ernest Claeshove 48 3437BX Nieuwegein	0:00
uH	Ernest Claeshove 50 3437BX Nieuwegein	0:00
uI	Ernest Claeshove 52 3437BX Nieuwegein	0:00
uJ	Ernest Claeshove 54 3437BX Nieuwegein	0:00
uK	Ernest Claeshove 56 3437BX Nieuwegein	0:00
uL	Ernest Claeshove 58 3437BX Nieuwegein	0:00
uM	Ernest Claeshove 60 3437BX Nieuwegein	0:00
uN	Ernest Claeshove 62 3437BX Nieuwegein	0:00
uO	Ernest Claeshove 64 3437BX Nieuwegein	0:00
uP	Ernest Claeshove 66 3437BX Nieuwegein	0:00
uQ	Ernest Claeshove 68 3437BX Nieuwegein	0:00
uR	Ernest Claeshove 70 3437BX Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
uS	Ernest Claeshove 72 3437BX Nieuwegein	0:00
uT	Felix Timmermanshove 1 3437BS Nieuwegein	0:00
uU	Felix Timmermanshove 2 3437BS Nieuwegein	0:00
uV	Felix Timmermanshove 3 3437BS Nieuwegein	0:00
uW	Felix Timmermanshove 4 3437BS Nieuwegein	0:00
uX	Felix Timmermanshove 5 3437BS Nieuwegein	0:00
uY	Felix Timmermanshove 6 3437BS Nieuwegein	0:00
uZ	Felix Timmermanshove 7 3437BS Nieuwegein	0:00
UA	Willem Elsschothove 5 3437BM Nieuwegein	0:00
UB	Willem Elsschothove 7 3437BM Nieuwegein	0:00
UC	Willem Elsschothove 9 3437BM Nieuwegein	0:00
UD	Willem Elsschothove 11 3437BM Nieuwegein	0:00
UE	Willem Elsschothove 13 3437BM Nieuwegein	0:00
UF	Willem Elsschothove 15 3437BM Nieuwegein	0:00
UG	Willem Elsschothove 17 3437BM Nieuwegein	0:00
UH	Willem Elsschothove 19 3437BM Nieuwegein	0:00
UI	Willem Elsschothove 21 3437BM Nieuwegein	0:00
UJ	Willem Elsschothove 23 3437BM Nieuwegein	0:00
UK	Willem Elsschothove 25 3437BM Nieuwegein	0:00
UL	Willem Elsschothove 27 3437BM Nieuwegein	0:00
UM	Willem Elsschothove 29 3437BM Nieuwegein	0:00
UN	Willem Elsschothove 31 3437BM Nieuwegein	0:00
UO	Willem Elsschothove 33 3437BM Nieuwegein	0:00
UP	Willem Elsschothove 35 3437BM Nieuwegein	0:00
UQ	Willem Elsschothove 37 3437BM Nieuwegein	0:00
UR	Willem Elsschothove 39 3437BM Nieuwegein	0:00
US	Willem Elsschothove 41 3437BM Nieuwegein	0:00
UT	Willem Elsschothove 43 3437BM Nieuwegein	0:00
UU	Willem Elsschothove 45 3437BM Nieuwegein	0:00
UV	Willem Elsschothove 47 3437BM Nieuwegein	0:00
UW	Willem Elsschothove 49 3437BM Nieuwegein	0:00
UX	Willem Elsschothove 51 3437BM Nieuwegein	0:00
UY	Willem Elsschothove 53 3437BM Nieuwegein	0:00
UZ	Willem Elsschothove 55 3437BM Nieuwegein	0:00
uA	Felix Timmermanshove 8 3437BS Nieuwegein	0:00
uB	Felix Timmermanshove 9 3437BS Nieuwegein	0:00
uC	Felix Timmermanshove 10 3437BS Nieuwegein	0:00
uD	Felix Timmermanshove 11 3437BS Nieuwegein	0:00
uE	Felix Timmermanshove 12 3437BS Nieuwegein	0:00
uF	Felix Timmermanshove 13 3437BS Nieuwegein	0:00
uG	Felix Timmermanshove 14 3437BS Nieuwegein	0:00
uH	Felix Timmermanshove 15 3437BS Nieuwegein	0:00
uI	Felix Timmermanshove 16 3437BS Nieuwegein	0:00
uJ	Felix Timmermanshove 17 3437BS Nieuwegein	0:00
uK	Willem Elsschothove 57 3437BM Nieuwegein	0:00
uL	Willem Elsschothove 59 3437BM Nieuwegein	0:00
uM	Willem Elsschothove 61 3437BM Nieuwegein	0:00
uN	Willem Elsschothove 63 3437BM Nieuwegein	0:00
uO	Willem Elsschothove 65 3437BM Nieuwegein	0:00
uP	Willem Elsschothove 67 3437BM Nieuwegein	1:30
uQ	Willem Elsschothove 2 3437BN Nieuwegein	0:00
uR	Willem Elsschothove 4 3437BN Nieuwegein	0:00
uS	Willem Elsschothove 6 3437BN Nieuwegein	0:00
uT	Willem Elsschothove 8 3437BN Nieuwegein	0:00
uU	Willem Elsschothove 10 3437BN Nieuwegein	0:00
uV	Willem Elsschothove 12 3437BN Nieuwegein	0:00
uW	Willem Elsschothove 14 3437BN Nieuwegein	0:00
uX	Willem Elsschothove 16 3437BN Nieuwegein	0:00
uY	Willem Elsschothove 18 3437BN Nieuwegein	0:00
uZ	Willem Elsschothove 20 3437BN Nieuwegein	0:00
WA	Willem Elsschothove 22 3437BN Nieuwegein	0:00
WB	Willem Elsschothove 24 3437BN Nieuwegein	0:00
WC	Willem Elsschothove 26 3437BN Nieuwegein	0:00
WD	Willem Elsschothove 28 3437BN Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
WE	Willem Elsschothove 30	3437BN Nieuwegein 0:00
WF	Willem Elsschothove 32	3437BN Nieuwegein 0:00
WG	Willem Elsschothove 34	3437BN Nieuwegein 0:00
WH	Willem Elsschothove 36	3437BN Nieuwegein 0:00
WI	Willem Elsschothove 38	3437BN Nieuwegein 0:00
WJ	Willem Elsschothove 40	3437BN Nieuwegein 0:00
WK	Willem Elsschothove 42	3437BN Nieuwegein 0:00
WL	Willem Elsschothove 44	3437BN Nieuwegein 0:00
WM	Willem Elsschothove 46	3437BN Nieuwegein 0:00
WN	Willem Elsschothove 48	3437BN Nieuwegein 0:00
WO	Willem Elsschothove 50	3437BP Nieuwegein 0:00
WP	Willem Elsschothove 52	3437BP Nieuwegein 0:00
WQ	Willem Elsschothove 54	3437BP Nieuwegein 0:00
WR	Willem Elsschothove 56	3437BP Nieuwegein 0:00
WS	Willem Elsschothove 58	3437BP Nieuwegein 0:00
WT	Willem Elsschothove 60	3437BP Nieuwegein 0:00
WU	Willem Elsschothove 62	3437BP Nieuwegein 0:00
WV	Willem Elsschothove 64	3437BP Nieuwegein 0:00
WW	Willem Elsschothove 66	3437BP Nieuwegein 0:00
WX	Willem Elsschothove 68	3437BP Nieuwegein 0:00
WY	Willem Elsschothove 70	3437BP Nieuwegein 0:00
WZ	Willem Elsschothove 72	3437BP Nieuwegein 0:00
wA	Willem Elsschothove 74	3437BP Nieuwegein 0:00
wB	Willem Elsschothove 76	3437BP Nieuwegein 0:00
wC	Willem Elsschothove 78	3437BP Nieuwegein 0:00
wD	Willem Elsschothove 80	3437BP Nieuwegein 0:00
wE	Willem Elsschothove 82	3437BP Nieuwegein 0:00
wF	Willem Elsschothove 84	3437BP Nieuwegein 0:00
wG	Willem Elsschothove 86	3437BP Nieuwegein 0:00
wH	Willem Elsschothove 88	3437BP Nieuwegein 0:00
wI	Felix Timmermanshove 18	3437BS Nieuwegein 0:00
wJ	Felix Timmermanshove 19	3437BS Nieuwegein 0:00
wK	Felix Timmermanshove 20	3437BS Nieuwegein 0:00
wL	Felix Timmermanshove 21	3437BS Nieuwegein 0:00
wM	Felix Timmermanshove 22	3437BS Nieuwegein 0:00
wN	Felix Timmermanshove 23	3437BS Nieuwegein 0:00
wO	Felix Timmermanshove 24	3437BS Nieuwegein 0:00
wP	Felix Timmermanshove 25	3437BS Nieuwegein 0:00
wQ	Felix Timmermanshove 26	3437BS Nieuwegein 0:00
wR	Felix Timmermanshove 27	3437BS Nieuwegein 0:00
wS	Felix Timmermanshove 28	3437BS Nieuwegein 0:00
wT	Felix Timmermanshove 29	3437BS Nieuwegein 0:00
wU	Felix Timmermanshove 30	3437BS Nieuwegein 0:00
wV	Felix Timmermanshove 31	3437BS Nieuwegein 0:00
wW	Felix Timmermanshove 32	3437BS Nieuwegein 0:00
wX	Felix Timmermanshove 33	3437BS Nieuwegein 0:00
wY	Felix Timmermanshove 35	3437BS Nieuwegein 0:00
wZ	Felix Timmermanshove 37	3437BS Nieuwegein 0:00
YA	Felix Timmermanshove 39	3437BS Nieuwegein 0:00
YB	Felix Timmermanshove 41	3437BS Nieuwegein 0:00
YC	Frederik van Edenhove 22	3438PW Nieuwegein 0:00
YD	Jan van Beershove 1	3437BG Nieuwegein 0:00
YE	Jan van Beershove 2	3437BG Nieuwegein 0:00
YF	Jan van Beershove 3	3437BG Nieuwegein 0:00
YG	Reinesteijnseweg 1	3437PK Nieuwegein 2:16
YH	Jan van Beershove 4	3437BG Nieuwegein 0:00
YI	Jan van Beershove 5	3437BG Nieuwegein 0:00
YJ	Jan van Beershove 6	3437BG Nieuwegein 0:00
YK	Jan van Beershove 7	3437BG Nieuwegein 0:00
YL	Jan van Beershove 8	3437BG Nieuwegein 0:00
YM	Jan van Beershove 9	3437BG Nieuwegein 0:00
YN	Jan van Beershove 10	3437BG Nieuwegein 0:00
YO	Jan van Beershove 11	3437BG Nieuwegein 0:00
YP	Gerard Walschaphove 1	3437BT Nieuwegein 0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 1B 220118

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
YQ	Gerard Walschaphove 3 3437BT Nieuwegein	0:00
YR	Gerard Walschaphove 5 3437BT Nieuwegein	0:00
YS	Gerard Walschaphove 7 3437BT Nieuwegein	0:00
YT	Jan van Beershove 12 3437BG Nieuwegein	0:00
YU	Jan van Beershove 13 3437BG Nieuwegein	0:00
YV	Jan van Beershove 14 3437BG Nieuwegein	0:00
YW	Jan van Beershove 15 3437BG Nieuwegein	0:00
YX	Jan van Beershove 16 3437BG Nieuwegein	0:00
YY	Jan van Beershove 17 3437BG Nieuwegein	0:00
YZ	Jan van Beershove 18 3437BG Nieuwegein	0:00
yA	Jan van Beershove 19 3437BG Nieuwegein	0:00
yB	Jan van Beershove 21 3437BG Nieuwegein	0:00
yC	Jan van Beershove 23 3437BG Nieuwegein	0:00
yD	Jan van Beershove 25 3437BG Nieuwegein	0:00
yE	Jan van Beershove 27 3437BG Nieuwegein	0:00
yF	Jan van Beershove 29 3437BG Nieuwegein	0:00
yG	Jan van Nijlenhove 1 3437BJ Nieuwegein	0:00
yH	Jan van Nijlenhove 2 3437BJ Nieuwegein	0:00
yI	Jan van Nijlenhove 3 3437BJ Nieuwegein	0:00
yJ	Jan van Nijlenhove 4 3437BJ Nieuwegein	0:00
yK	Jan van Nijlenhove 5 3437BJ Nieuwegein	0:00
yL	Jan van Nijlenhove 6 3437BJ Nieuwegein	0:00
yM	Jan van Nijlenhove 7 3437BJ Nieuwegein	0:00
yN	Jan van Nijlenhove 8 3437BJ Nieuwegein	0:00
yO	Jan van Nijlenhove 9 3437BJ Nieuwegein	0:00
yP	Jan van Nijlenhove 10 3437BJ Nieuwegein	0:00
yQ	Jan van Nijlenhove 11 3437BJ Nieuwegein	0:00
yR	Jan van Nijlenhove 12 3437BJ Nieuwegein	0:00
yS	Jan van Nijlenhove 13 3437BJ Nieuwegein	0:00
yT	Jan van Nijlenhove 14 3437BJ Nieuwegein	0:00
yU	Frederik van Eedenhove 24 3438PW Nieuwegein	0:00
yV	Reinesteijnseweg 7 3437PK Nieuwegein	2:20
yW	Galecopperzoom 2 3437PJ Nieuwegein	0:00
yX	Galecopperdijk 15A 3437PH Nieuwegein	0:00
yY	Reinesteijnseweg 4A 3437PK Nieuwegein	1:56
yZ	Reinesteijnseweg 4B 3437PK Nieuwegein	1:57
Ÿ	AREijerscop 1 3481LD Harmelen	2:56
Ÿ	BREijerscop 2 3481LD Harmelen	2:57
Ÿ	CREijerscop 2A 3481LD Harmelen	2:59
Ÿ	DREijerscop 3 3481LD Harmelen	3:04
Ÿ	EREijerscop 4 3481LD Harmelen	3:17
Ÿ	FREijerscop 5 3481LD Harmelen	2:25
Ÿ	GREijerscop 6 3481LD Harmelen	2:18
Ÿ	HREijerscop 7 3481LD Harmelen	2:00
Ÿ	IREijerscop 8 3481LD Harmelen	1:51
Ÿ	JREijerscop 9 3481LD Harmelen	1:32
Ÿ	KREijerscop 9A 3481LD Harmelen	1:29
Ÿ	LREijerscop 9B 3481LD Harmelen	1:37
Ÿ	MREijerscop 10 3481LD Harmelen	1:21
Ÿ	NREijerscop 11 3481LD Harmelen	1:09
Ÿ	OREijerscop 12 3481LD Harmelen	0:57
Ÿ	PREijerscop 13 3481LD Harmelen	0:42
Ÿ	QREijerscop 13A 3481LD Harmelen	0:39
Ÿ	RREijerscop 14A 3481LD Harmelen	0:39
Ÿ	SREijerscop 15 3481LD Harmelen	0:00
Ÿ	TREijerscop 8A 3481LD Harmelen	1:48
Ÿ	UREijerscop 3A 3481LD Harmelen	3:32
Ÿ	VMeerndijk 7A 3454HM De Meern	0:00
Ÿ	WMeerndijk 7B 3454HM De Meern	0:00

SHADOW - Main Result

Calculation: Alternatief 1B 220118

Total amount of flickering on the shadow receptors caused by each WTG

No.	Name	Worst case [h/year]	Expected [h/year]
1	LS Custom User 6200 180.0 !O! hub: 180.0 m (TOT: 270.0 m) (17)	633:09	86:57
2	LS Custom User 6200 180.0 !O! hub: 180.0 m (TOT: 270.0 m) (18)	397:21	65:56
3	LS Custom User 6200 180.0 !O! hub: 180.0 m (TOT: 270.0 m) (19)	427:55	68:36

Total times in Receptor wise and WTG wise tables can differ, as a WTG can lead to flicker at 2 or more receptors simultaneously and/or receptors may receive flicker from 2 or more WTGs simultaneously.

The calculation of the total expected values for a given receptor assumes a weighted average directional reduction for all WTGs contributing to shadow flicker within the same day. In the case where shadow flicker from different WTGs is not concurrent within the day, the total expected time at a given receptor may deviate marginally from the individual flicker time caused by each turbine separately.

SHADOW - Main Result

Calculation: Alternatief 2A 220117

Assumptions for shadow calculations

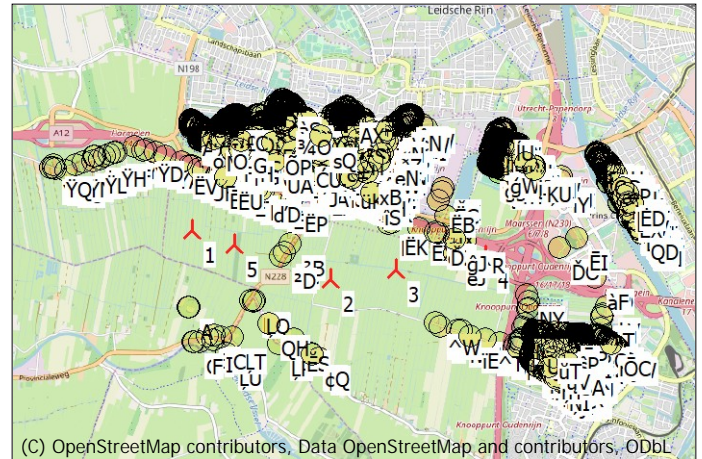
Maximum distance for influence
Calculate only when more than 20 % of sun is covered by the blade
Please look in WTG table

Minimum sun height over horizon for influence 5 °
Day step for calculation 1 days
Time step for calculation 1 minutes

Sunshine probability S (Average daily sunshine hours) [DE BILT]
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
1.48 2.65 3.60 5.24 6.59 6.28 6.20 6.12 4.48 3.32 1.87 1.32

Operational time
N NNE ENE E ESE SSE S SSW WSW W WNW NNW Sum
385 684 574 504 436 731 797 1,164 1,146 770 577 539 8,307

All coordinates are in
Dutch Stereo-RD/NAP 2008



Scale 1:100,000
▲ New WTG ● Shadow receptor

WTGs

	X (east)	Y (north)	Z [m]	Row data/Description	WTG type			Power, rated [kW]	Rotor diameter [m]	Hub height [m]	Shadow data	
					Valid	Manufact.	Type-generator				Calculation distance [m]	RPM [RPM]
1	128,818	453,500	0.0	NORDEX N149/4.0-4.5 4500 149.0 IO! hub: 125.5 m (...)	Yes	NORDEX	N149/4.0-4.5-4,500	4,500	149.0	125.5	1,822	10.7
2	130,664	452,830	0.0	NORDEX N149/4.0-4.5 4500 149.0 IO! hub: 125.5 m (...)	Yes	NORDEX	N149/4.0-4.5-4,500	4,500	149.0	125.5	1,822	10.7
3	131,517	452,954	0.0	NORDEX N149/4.0-4.5 4500 149.0 IO! hub: 125.5 m (...)	Yes	NORDEX	N149/4.0-4.5-4,500	4,500	149.0	125.5	1,822	10.7
4	132,707	453,127	0.0	NORDEX N149/4.0-4.5 4500 149.0 IO! hub: 125.5 m (...)	Yes	NORDEX	N149/4.0-4.5-4,500	4,500	149.0	125.5	1,822	10.7
5	129,377	453,297	0.0	NORDEX N149/4.0-4.5 4500 149.0 IO! hub: 125.5 m (...)	Yes	NORDEX	N149/4.0-4.5-4,500	4,500	149.0	125.5	1,822	10.7

Shadow receptor-Input

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]
A	Achthoven-Oost 9 3417PC Montfoort	128,763	452,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Auriollaan 40 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aA	De Milan Viscontilaan 160 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aB	De Milan Viscontilaan 162 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Auriollaan 42 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aC	De Milan Viscontilaan 166 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Auriollaan 44 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aD	De Milan Viscontilaan 168 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Auriollaan 46 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aE	De Milan Viscontilaan 170 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Auriollaan 47 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Auriollaan 48 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aF	De Milan Viscontilaan 174 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aG	De Milan Viscontilaan 44 3453TB De Meern	129,524	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Auriollaan 50 3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Auriollaan 51 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aH	De Milan Viscontilaan 48 3453TB De Meern	129,512	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Auriollaan 52 3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aI	De Milan Viscontilaan 50 3453TB De Meern	129,506	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Auriollaan 54 3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aJ	De Milan Viscontilaan 52 3453TB De Meern	129,501	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aK	De Milan Viscontilaan 56 3453TB De Meern	129,492	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Auriollaan 55 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Auriollaan 57 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aL	De Milan Viscontilaan 58 3453TB De Meern	129,462	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Auriollaan 58 3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aM	De Milan Viscontilaan 60 3453TB De Meern	129,456	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aN	De Milan Viscontilaan 64 3453TB De Meern	129,444	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Auriollaan 59 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
aO	De Milan Viscontilaan 66 3453TB De Meern	129,438	454,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Auriollaan 60 3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aP	De Milan Viscontilaan 70 3453TB De Meern	129,430	454,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Auriollaan 61 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aQ	De Milan Viscontilaan 72 3453TB De Meern	129,400	454,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Auriollaan 62 3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Auriollaan 63 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aR	De Milan Viscontilaan 74 3453TB De Meern	129,394	454,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Auriollaan 64 3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aS	De Milan Viscontilaan 78 3453TB De Meern	129,382	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aT	De Milan Viscontilaan 80 3453TB De Meern	129,376	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Auriollaan 68 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Auriollaan 70 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aU	De Milan Viscontilaan 82 3453TB De Meern	129,370	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aV	De Milan Viscontilaan 84 3453TB De Meern	129,368	454,762	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Auriollaan 71 3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Auriollaan 73 3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aW	De Milan Viscontilaan 86 3453TC De Meern	129,338	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Auriollaan 74 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aX	De Milan Viscontilaan 88 3453TC De Meern	129,332	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Auriollaan 76 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aY	De Milan Viscontilaan 90 3453TC De Meern	129,326	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Auriollaan 77 3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aZ	De Milan Viscontilaan 92 3453TC De Meern	129,320	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
B	Achthoven-Oost 13 3417PC Montfoort	129,016	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bA	De Milan Viscontilaan 94 3453TC De Meern	129,314	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BA	Auriollaan 80 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BB	Auriollaan 81 3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bB	De Milan Viscontilaan 96 3453TC De Meern	129,308	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bC	De Milan Viscontilaan 98 3453TC De Meern	129,306	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BC	Auriollaan 84 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BD	Auriollaan 85 3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bD	De Milan Viscontilaan 100 3453TC De Meern	129,276	454,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BE	Auriollaan 88 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bE	De Milan Viscontilaan 102 3453TC De Meern	129,270	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bF	De Milan Viscontilaan 104 3453TC De Meern	129,264	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BF	Auriollaan 89 3527ET Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BG	Auriollaan 92 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bG	De Milan Viscontilaan 106 3453TC De Meern	129,258	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BH	Auriollaan 96 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bH	De Milan Viscontilaan 108 3453TC De Meern	129,252	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BI	Auriollaan 97 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bi	De Milan Viscontilaan 30 3453TA De Meern	129,586	454,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bj	De Milan Viscontilaan 32 3453TA De Meern	129,580	454,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BJ	Auriollaan 100 3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BK	Auriollaan 101 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bK	De Milan Viscontilaan 34 3453TA De Meern	129,574	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bl	De Milan Viscontilaan 36 3453TA De Meern	129,568	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BL	Auriollaan 104 3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BM	Auriollaan 105 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bM	De Milan Viscontilaan 38 3453TA De Meern	129,563	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bN	De Milan Viscontilaan 40 3453TA De Meern	129,557	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BN	Auriollaan 106 3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bO	De Milan Viscontilaan 42 3453TA De Meern	129,555	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BO	Auriollaan 108 3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BP	Auriollaan 109 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bP	Stoelenmakerslaan 10 3454DT De Meern	130,292	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BQ	Auriollaan 111 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bQ	Ten Veldestraat 92 3454EN De Meern	130,712	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BR	Auriollaan 112 3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bR	Tinnegijeterslaan 1 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bS	Tinnegijeterslaan 5 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BS	Auriollaan 115 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bT	Tinnegijeterslaan 7 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BT	Attleplantsoen 64 3527BA Utrecht	134,195	454,490	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
BU	Auriollaan 2 3527EV Utrecht	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bU	Tinnegijeterslaan 11 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BV	Auriollaan 3 3527ER Utrecht	134,549	453,940	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bV	Tinnegijeterslaan 13 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bW	Tinnegijeterslaan 17 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BW	Auriollaan 4 3527EV Utrecht	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BX	Auriollaan 7 3527ER Utrecht	134,555	453,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bX	Tinnegijeterslaan 19 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bY	Tinnegijeterslaan 23 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BY	Auriollaan 8 3527EV Utrecht	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BZ	Auriollaan 11 3527ER Utrecht	134,561	453,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bZ	Tinnegijeterslaan 25 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
C	Achthoven-Oost 17 3417PC Montfoort	129,199	452,076	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CA	Auriollaan 13 3527ER Utrecht	134,565	453,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cA	Tinnegijeterslaan 27 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cB	Tinnegijeterslaan 31 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CB	Auriollaan 16 3527EV Utrecht	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CC	Auriollaan 18 3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cC	Tinnegijeterslaan 33 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cD	Tinnegijeterslaan 4 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CD	Auriollaan 19 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CE	Adenauerlaan 115 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cE	Tinnegijeterslaan 6 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cF	Tinnegijeterslaan 10 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CF	Adenauerlaan 117 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cG	Tinnegijeterslaan 12 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CG	Adenauerlaan 119 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cH	Ten Veldestraat 82 3454EN De Meern	130,719	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CH	Adenauerlaan 121 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cl	Ten Veldestraat 18 3454EL De Meern	130,788	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CI	Adenauerlaan 123 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CJ	Adenauerlaan 125 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cJ	Ten Veldestraat 22 3454EL De Meern	130,786	454,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CK	Adenauerlaan 127 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cK	Ten Veldestraat 24 3454EL De Meern	130,785	454,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cL	Ten Veldestraat 28 3454EL De Meern	130,783	454,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CL	Adenauerlaan 131 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cM	Ten Veldestraat 30 3454EM De Meern	130,770	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CM	Adenauerlaan 135 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cN	Meentweg 148 3454AX De Meern	131,251	454,112	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CN	Adenauerlaan 137 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CO	Adenauerlaan 139 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cO	Meentweg 150 3454AZ De Meern	131,250	454,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cP	Meentweg 152 3454AZ De Meern	131,244	454,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CP	Adenauerlaan 141 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cQ	Meentweg 154 3454AZ De Meern	131,243	454,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CQ	Adenauerlaan 143 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CR	Adenauerlaan 145 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cR	Meentweg 156 3454AZ De Meern	131,239	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CS	Adenauerlaan 153 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cS	Meentweg 160 3454AZ De Meern	131,232	454,059	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cT	Meentweg 162 3454AZ De Meern	131,232	454,057	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CT	Adenauerlaan 155 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CU	Adenauerlaan 157 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cU	Meentweg 164 3454AZ De Meern	131,226	454,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cV	Meentweg 166 3454AZ De Meern	131,225	454,038	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CV	Adenauerlaan 159 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CW	Adenauerlaan 163 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cW	Mereveldlaan 5 3454CA De Meern	131,050	454,840	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cX	Mereveldlaan 9 3454CA De Meern	131,044	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CX	Adenauerlaan 165 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cY	Mereveldlaan 11 3454CA De Meern	131,043	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CY	Adenauerlaan 169 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CZ	Adenauerlaan 170 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cZ	Mereveldlaan 15 3454CA De Meern	131,038	454,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]
D	Achthoven-Oost 48 3417PE Montfoort	128,832	452,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DA	Adenauerlaan 173 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dA	Mereveldlaan 17 3454CA De Meern	131,036	454,801	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DB	Adenauerlaan 174 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dB	Meentweg 38 3454AS De Meern	131,444	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dC	Meentweg 77 3454AR De Meern	131,271	454,272	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DC	Adenauerlaan 177 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DD	Adenauerlaan 179 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dD	Meentweg 81 3454AR De Meern	131,265	454,256	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DE	Adenauerlaan 181 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dE	Meentweg 83 3454AR De Meern	131,261	454,246	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dF	Meentweg 85 3454AR De Meern	131,259	454,240	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DF	Adenauerlaan 183 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dG	Meentweg 89 3454AR De Meern	131,251	454,217	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DG	Adenauerlaan 29 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DH	Adenauerlaan 31 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dH	Meentweg 91 3454AR De Meern	131,248	454,211	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dI	Meentweg 95 3454AR De Meern	131,241	454,192	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DI	Adenauerlaan 35 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dJ	Meentweg 97 3454AR De Meern	131,239	454,185	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DJ	Adenauerlaan 37 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dK	Meentweg 101 3454AR De Meern	131,206	454,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DK	Adenauerlaan 39 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DL	Adenauerlaan 43 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dL	Meentweg 103 3454AR De Meern	131,204	454,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dM	Meentweg 107 3454AR De Meern	131,199	454,076	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DM	Adenauerlaan 45 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DN	Adenauerlaan 49 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dN	Meentweg 109 3454AR De Meern	131,197	454,070	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dO	Meentweg 4 3454AS De Meern	131,507	454,802	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DO	Adenauerlaan 55 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dP	Meentweg 4A 3454AS De Meern	131,498	454,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DP	Adenauerlaan 57 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dQ	Meentweg 6 3454AS De Meern	131,489	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DQ	Adenauerlaan 59 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dR	Meentweg 8 3454AS De Meern	131,489	454,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DR	Adenauerlaan 63 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DS	Adenauerlaan 65 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dS	Meentweg 12 3454AS De Meern	131,485	454,755	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dT	Meentweg 14 3454AS De Meern	131,480	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DT	Adenauerlaan 69 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dU	Meentweg 18 3454AS De Meern	131,473	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DU	Adenauerlaan 73 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dV	Meentweg 20 3454AS De Meern	131,472	454,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DV	Adenauerlaan 85 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dW	Meentweg 24 3454AS De Meern	131,468	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DW	Adenauerlaan 89 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dX	Meentweg 26 3454AS De Meern	131,464	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DX	Adenauerlaan 91 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dY	Meentweg 30 3454AS De Meern	131,456	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DY	Adenauerlaan 93 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dZ	Meentweg 32 3454AS De Meern	131,455	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DZ	Adenauerlaan 97 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
E	Achthoven-Oost 52 3417PE Montfoort	128,846	452,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Meentweg 73 3454AP De Meern	131,303	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Adenauerlaan 99 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Meentweg 75 3454AR De Meern	131,271	454,274	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Adenauerlaan 107 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Adenauerlaan 113 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Meentweg 3 3454AN De Meern	131,453	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Rooseveltilaan 426 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Meentweg 7 3454AN De Meern	131,447	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Adenauerlaan 193 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Meentweg 9 3454AN De Meern	131,447	454,757	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Adenauerlaan 197 3527RE Utrecht	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
eF	Meentweg 13	131,440	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Meentweg 13A	131,430	454,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Adenauerlaan 200	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Adenauerlaan 201	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Meentweg 17	131,424	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Adenauerlaan 203	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Meentweg 19	131,422	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Adenauerlaan 204	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Meentweg 23	131,411	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Adenauerlaan 206	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Meentweg 25	131,406	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Meentweg 29	131,405	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Adenauerlaan 207	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Meentweg 31	131,404	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Adenauerlaan 209	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Meentweg 35	131,354	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Adenauerlaan 210	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Adenauerlaan 213	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Meentweg 37	131,353	454,496	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Meentweg 41	131,348	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Adenauerlaan 214	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Adenauerlaan 217	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Meentweg 43	131,346	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Adenauerlaan 218	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Meentweg 47	131,336	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Meentweg 49	131,335	454,447	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Adenauerlaan 221	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Adenauerlaan 223	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Meentweg 53	131,331	454,434	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Meentweg 55	131,328	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Adenauerlaan 225	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Meentweg 59	131,324	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Adenauerlaan 227	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Adenauerlaan 230	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Meentweg 61	131,316	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Meentweg 65	131,314	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Adenauerlaan 231	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Ten Veldestraat 32	130,769	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Adenauerlaan 234	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Ten Veldestraat 34	130,768	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Adenauerlaan 235	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
F	Achthoven-Oost 56	128,908	452,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FA	Adenauerlaan 238	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fA	Ten Veldestraat 36	130,766	454,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fB	Ten Veldestraat 38	130,768	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FB	Adenauerlaan 239	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fC	Ten Veldestraat 40	130,768	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FC	Adenauerlaan 241	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FD	Adenauerlaan 244	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fD	Ten Veldestraat 42	130,766	454,809	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FE	Adenauerlaan 250	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fE	Ten Veldestraat 44	130,765	454,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FF	Adenauerlaan 252	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ff	Ten Veldestraat 46	130,763	454,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fG	Ten Veldestraat 48	130,761	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FG	Adenauerlaan 254	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fH	Ten Veldestraat 50	130,757	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FH	Adenauerlaan 258	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fi	Ten Veldestraat 52	130,757	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FI	Adenauerlaan 260	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FJ	Adenauerlaan 264	134,407	454,241	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fj	Ten Veldestraat 54	130,755	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FK	Adenauerlaan 266	134,408	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fK	Ten Veldestraat 56	130,753	454,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FL	Adenauerlaan 270	134,415	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
fL	Ten Veldestraat 58	3454EM	De Meern	130,752	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FM	Amerikalaan 188	3526VJ	Utrecht	134,703	453,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fM	Ten Veldestraat 60	3454EM	De Meern	130,750	454,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FN	Amerikalaan 190	3526VJ	Utrecht	134,701	453,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fN	Ten Veldestraat 62	3454EM	De Meern	130,739	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fO	Ten Veldestraat 64	3454EM	De Meern	130,738	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FO	Amerikalaan 192	3526VJ	Utrecht	134,696	453,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fP	Ten Veldestraat 66	3454EM	De Meern	130,737	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FP	Afrikalaan 187	3526VM	Utrecht	134,786	453,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fQ	Ten Veldestraat 68	3454EM	De Meern	130,735	454,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FQ	Rooseveltlaan 192A	3527AJ	Utrecht	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fR	Ten Veldestraat 70	3454EN	De Meern	130,732	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FR	Rooseveltlaan 206A	3527AJ	Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FS	Rooseveltlaan 208A	3527AJ	Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fS	Ten Veldestraat 72	3454EN	De Meern	130,732	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FT	Rooseveltlaan 222A	3527AJ	Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fT	Ten Veldestraat 74	3454EN	De Meern	130,730	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fU	Ten Veldestraat 76	3454EN	De Meern	130,729	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FU	Rooseveltlaan 224A	3527AJ	Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FV	Rooseveltlaan 240A	3527AK	Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fV	Ten Veldestraat 78	3454EN	De Meern	130,727	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FW	Rooseveltlaan 254A	3527AK	Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fW	Ten Veldestraat 14	3454EL	De Meern	130,789	454,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fX	Ten Veldestraat 16	3454EL	De Meern	130,789	454,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FX	Rooseveltlaan 270A	3527AL	Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fY	Ten Veldestraat 63	3454EJ	De Meern	130,688	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FY	Rooseveltlaan 272A	3527AL	Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fZ	Ten Veldestraat 65	3454EJ	De Meern	130,688	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FZ	Rooseveltlaan 288A	3527AL	Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
G	Achthoven-Oost 50	3417PE	Montfoort	128,839	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gA	Ten Veldestraat 67	3454EJ	De Meern	130,687	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GA	Bernadottelaan 230	3527GB	Utrecht	134,537	453,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GB	Bernadottelaan 232	3527GB	Utrecht	134,531	453,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gB	Ten Veldestraat 69	3454EJ	De Meern	130,685	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gC	Ten Veldestraat 71	3454EJ	De Meern	130,684	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GC	Bernadottelaan 234	3527GB	Utrecht	134,525	453,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gD	Ten Veldestraat 73	3454EK	De Meern	130,660	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GD	Bevinlaan 52	3527ED	Utrecht	134,426	454,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GE	Bevinlaan 54	3527ED	Utrecht	134,424	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gE	Ten Veldestraat 75	3454EK	De Meern	130,659	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GF	Bevinlaan 56	3527ED	Utrecht	134,419	454,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gF	Ten Veldestraat 77	3454EK	De Meern	130,658	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gG	Ten Veldestraat 81	3454EK	De Meern	130,656	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GG	Bevinlaan 205	3527ED	Utrecht	134,490	454,167	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GH	Bevinlaan 207	3527ED	Utrecht	134,485	454,165	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gH	Ten Veldestraat 83	3454EK	De Meern	130,653	454,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gI	Ten Veldestraat 87	3454EK	De Meern	130,651	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GI	Van Heuven Goedhartlaan 62	3527CL	Utrecht	134,328	454,347	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GJ	Van Heuven Goedhartlaan 66	3527CL	Utrecht	134,317	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gJ	Ten Veldestraat 89	3454EK	De Meern	130,650	454,451	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GK	Van Heuven Goedhartlaan 68	3527CL	Utrecht	134,311	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gK	Ten Veldestraat 93	3454EK	De Meern	130,635	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GL	Van Heuven Goedhartlaan 72	3527CL	Utrecht	134,300	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gL	Ten Veldestraat 95	3454EK	De Meern	130,634	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GM	Magelhaenlaan 5	3526CA	Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gM	Ten Veldestraat 99	3454EK	De Meern	130,632	454,356	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GN	Magelhaenlaan 7	3526CA	Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gN	Ten Veldestraat 101	3454EK	De Meern	130,631	454,350	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GO	Magelhaenlaan 11	3526CA	Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gO	Ten Veldestraat 105	3454EK	De Meern	130,627	454,330	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gP	Ten Veldestraat 107	3454EK	De Meern	130,626	454,324	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GP	Magelhaenlaan 13	3526CA	Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gQ	Ten Veldestraat 111	3454EK	De Meern	130,624	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GQ	Magelhaenlaan 97	3526CB	Utrecht	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GR	Magelhaenlaan 17	3526CA	Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
gR	Ten Veldestraat 2	130,803	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gS	Ten Veldestraat 6	130,798	454,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GS	Magelhaenlaan 23	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gT	Ten Veldestraat 8	130,797	454,991	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GT	Magelhaenlaan 25	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gU	Ten Veldestraat 12	130,794	454,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GU	Magelhaenlaan 27	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GV	Magelhaenlaan 29	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gV	Ten Veldestraat 61	130,693	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gW	Stoelenmakerslaan 108	130,405	454,475	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GW	Magelhaenlaan 31	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gX	Ten Veldestraat 3	130,765	454,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GX	Magelhaenlaan 33	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gY	Ten Veldestraat 7	130,763	454,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GY	Magelhaenlaan 35	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gZ	Ten Veldestraat 9	130,762	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GZ	Magelhaenlaan 37	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
H	Achthoven-Oost 15	129,106	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hA	Ten Veldestraat 11	130,761	454,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HA	Magelhaenlaan 43	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HB	Magelhaenlaan 47	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hB	Ten Veldestraat 15	130,759	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HC	Magelhaenlaan 49	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hC	Ten Veldestraat 17	130,759	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HD	Magelhaenlaan 51	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hD	Ten Veldestraat 21	130,739	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hE	Ten Veldestraat 23	130,739	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HE	Magelhaenlaan 53	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hF	Ten Veldestraat 27	130,735	454,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HF	Magelhaenlaan 57	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HG	Magelhaenlaan 63	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hG	Ten Veldestraat 29	130,734	454,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hH	Ten Veldestraat 33	130,730	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HH	Magelhaenlaan 67	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hI	Ten Veldestraat 35	130,729	454,809	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HI	Magelhaenlaan 69	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hJ	Ten Veldestraat 39	130,723	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HJ	Magelhaenlaan 71	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hK	Ten Veldestraat 41	130,721	454,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HK	Magelhaenlaan 73	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HL	Magelhaenlaan 75	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hL	Ten Veldestraat 45	130,718	454,772	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HM	Magelhaenlaan 85	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hM	Ten Veldestraat 47	130,716	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HN	Magelhaenlaan 89	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hN	Ten Veldestraat 51	130,712	454,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hO	Ten Veldestraat 53	130,697	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HO	Nansenlaan 2	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hP	Ten Veldestraat 57	130,695	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HP	Nansenlaan 3	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HQ	Nansenlaan 6	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hQ	Ten Veldestraat 59	130,694	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HR	Nansenlaan 7	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hR	Spinsterlaan 12	130,426	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hS	Spinsterlaan 14	130,427	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HS	Nansenlaan 8	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HT	Nansenlaan 10	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hT	Spinsterlaan 18	130,429	454,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hU	Spinsterlaan 20	130,430	454,210	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HU	Nansenlaan 11	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HV	Nansenlaan 13	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hV	Spinsterlaan 24	130,432	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hW	Spinsterlaan 26	130,433	454,227	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HW	Nansenlaan 14	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hX	Spinsterlaan 30	130,435	454,237	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
HX	Nansenlaan 194 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HY	Nansenlaan 196 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hY	Spinsterlaan 32 3454WZ De Meern	130,435	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HZ	Nansenlaan 198 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hZ	Stoelenmakerslaan 2 3454DT De Meern	130,299	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
I	Achthoven-Oost 58 3417PE Montfoort	129,085	452,044	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Stoelenmakerslaan 6 3454DT De Meern	130,295	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Nansenlaan 200 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Stoelenmakerslaan 8 3454DT De Meern	130,292	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Nansenlaan 202 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Melkmeisjeslaan 8 3454WV De Meern	130,291	454,382	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Nansenlaan 204 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Meentweg 67 3454AP De Meern	131,310	454,380	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Nansenlaan 206 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Meentweg 69 3454AP De Meern	131,308	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Nansenlaan 208 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Meentweg 71 3454AP De Meern	131,305	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Nansenlaan 210 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Lichtenberglaan 60 3454CW De Meern	131,227	454,163	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Nansenlaan 214 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Meentweg 1 3454AN De Meern	131,468	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Nansenlaan 216 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Lichtenberglaan 57 3454CT De Meern	131,206	454,125	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Nansenlaan 218 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Nansenlaan 224 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Lichtenberglaan 59 3454CT De Meern	131,212	454,123	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Lichtenberglaan 2 3454CV De Meern	130,895	454,286	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Nansenlaan 226 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Nansenlaan 230 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Lichtenberglaan 4 3454CV De Meern	130,897	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Nansenlaan 234 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Lichtenberglaan 6 3454CV De Meern	130,902	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Nansenlaan 238 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Lichtenberglaan 8 3454CV De Meern	130,908	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Lichtenberglaan 10 3454CV De Meern	130,913	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Nansenlaan 242 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Lichtenberglaan 12 3454CV De Meern	130,947	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Nansenlaan 246 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Lichtenberglaan 14 3454CV De Meern	130,949	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Nansenlaan 248 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Nansenlaan 15 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Lichtenberglaan 16 3454CV De Meern	130,955	454,264	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Nansenlaan 16 3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Lichtenberglaan 18 3454CV De Meern	130,960	454,261	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Lichtenberglaan 20 3454CV De Meern	130,966	454,259	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Nansenlaan 17 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Nansenlaan 18 3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Lichtenberglaan 22 3454CV De Meern	131,051	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Lichtenberglaan 24 3454CV De Meern	131,053	454,227	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Nansenlaan 19 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Nansenlaan 20 3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Lichtenberglaan 26 3454CV De Meern	131,059	454,225	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Nansenlaan 21 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Lichtenberglaan 28 3454CV De Meern	131,064	454,223	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Nansenlaan 22 3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Lichtenberglaan 30 3454CV De Meern	131,070	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Nansenlaan 23 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Lichtenberglaan 32 3454CW De Meern	131,126	454,201	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
J	Achthoven-Oost 11 3417PC Montfoort	128,776	452,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JA	Nansenlaan 24 3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JA	Lichtenberglaan 34 3454CW De Meern	131,128	454,200	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JB	Lichtenberglaan 36 3454CW De Meern	131,133	454,198	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JB	Nansenlaan 25 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JC	Lichtenberglaan 38 3454CW De Meern	131,139	454,196	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JC	Nansenlaan 27 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
jD	Lichtenberglaan 40 3454CW De Meern	131,145	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JD	Nansenlaan 28 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jE	Lichtenberglaan 42 3454CW De Meern	131,151	454,191	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JE	Nansenlaan 29 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jF	Lichtenberglaan 44 3454CW De Meern	131,156	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JF	Nansenlaan 31 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JG	Nansenlaan 32 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jG	Lichtenberglaan 46 3454CW De Meern	131,162	454,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jH	Lichtenberglaan 48 3454CW De Meern	131,168	454,185	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JH	Nansenlaan 33 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Jl	Nansenlaan 35 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jl	Lichtenberglaan 50 3454CW De Meern	131,174	454,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JJ	Nansenlaan 36 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jJ	Lichtenberglaan 52 3454CW De Meern	131,208	454,170	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JK	Nansenlaan 37 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jK	Lichtenberglaan 56 3454CW De Meern	131,216	454,168	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JL	Nansenlaan 39 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jL	Lichtenberglaan 58 3454CW De Meern	131,221	454,165	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JM	Nansenlaan 40 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jM	Lichtenberglaan 55 3454CT De Meern	131,201	454,127	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jN	Karel Doormanstraat 12 3454XG De Meern	131,250	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JN	Nansenlaan 41 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JO	Nansenlaan 43 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jO	Karel Doormanstraat 16 3454XG De Meern	131,261	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JP	Karel Doormanstraat 18 3454XG De Meern	131,267	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JP	Nansenlaan 44 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JQ	Nansenlaan 45 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jQ	Lichtenberglaan 1 3454CS De Meern	130,880	454,245	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JR	Nansenlaan 47 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jR	Lichtenberglaan 3 3454CS De Meern	130,882	454,245	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JS	Lichtenberglaan 7 3454CS De Meern	130,893	454,240	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JS	Nansenlaan 48 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JT	Nansenlaan 49 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jT	Lichtenberglaan 9 3454CS De Meern	130,899	454,238	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JU	Nansenlaan 50 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JU	Lichtenberglaan 11 3454CS De Meern	130,933	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jV	Lichtenberglaan 15 3454CS De Meern	130,940	454,223	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JV	Nansenlaan 51 3527EG Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jW	Lichtenberglaan 17 3454CS De Meern	130,946	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JW	Nansenlaan 53 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jX	Lichtenberglaan 21 3454CS De Meern	131,036	454,188	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JX	Nansenlaan 55 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JY	Nansenlaan 56 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jY	Lichtenberglaan 23 3454CS De Meern	131,038	454,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JZ	Lichtenberglaan 27 3454CS De Meern	131,049	454,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JZ	Nansenlaan 58 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
K	Auriollaan 21 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KA	Nansenlaan 59 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kA	Stoelenmakerslaan 14 3454DT De Meern	130,290	454,606	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KB	Nansenlaan 61 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kB	Stoelenmakerslaan 16 3454DT De Meern	130,289	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kC	Stoelenmakerslaan 20 3454DT De Meern	130,290	454,590	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KC	Nansenlaan 62 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kD	Stoelenmakerslaan 22 3454DT De Meern	130,289	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KD	Nansenlaan 64 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kE	Stoelenmakerslaan 24 3454DT De Meern	130,288	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KE	Nansenlaan 65 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KF	Nansenlaan 67 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kF	Stoelenmakerslaan 28 3454DT De Meern	130,282	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KG	Nansenlaan 69 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kG	Stoelenmakerslaan 30 3454DT De Meern	130,283	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KH	Van Heuven Goedhartlaan 175 3527CJ Utrecht	134,315	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kH	Stoelenmakerslaan 34 3454DT De Meern	130,305	454,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kl	Stoelenmakerslaan 36 3454DT De Meern	130,311	454,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KI	Van Heuven Goedhartlaan 179 3527CJ Utrecht	134,308	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
KJ	Van Heuven Goedhartlaan 181 3527CJ Utrecht	134,303	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KJ	Stoelenmakerslaan 40 3454DT De Meern	130,322	454,542	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KK	Van Heuven Goedhartlaan 185 3527CJ Utrecht	134,293	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kK	Schrijnwerkerslaan 35 3454DR De Meern	130,435	454,469	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KL	Van Heuven Goedhartlaan 187 3527CJ Utrecht	134,287	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kL	Schrijnwerkerslaan 37 3454DR De Meern	130,429	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KM	Nansenlaan 71 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kM	Schrijnwerkerslaan 2 3454DS De Meern	130,522	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kN	Schrijnwerkerslaan 4 3454DS De Meern	130,549	454,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KN	Nansenlaan 73 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kO	Schrijnwerkerslaan 8 3454DS De Meern	130,514	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KO	Nansenlaan 74 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kP	Schrijnwerkerslaan 10 3454DS De Meern	130,511	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KP	Nansenlaan 75 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kQ	Schrijnwerkerslaan 14 3454DS De Meern	130,538	454,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KQ	Nansenlaan 77 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kR	Schrijnwerkerslaan 16 3454DS De Meern	130,536	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KR	Nansenlaan 79 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kS	Schrijnwerkerslaan 20 3454DS De Meern	130,511	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KS	Nansenlaan 81 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kT	Schrijnwerkerslaan 22 3454DS De Meern	130,506	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KT	Nansenlaan 82 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KU	Nansenlaan 83 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KU	Schrijnwerkerslaan 26 3454DS De Meern	130,491	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KV	Nansenlaan 85 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kV	Schrijnwerkerslaan 28 3454DS De Meern	130,485	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KW	Schrijnwerkerslaan 30 3454DS De Meern	130,480	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KW	Nansenlaan 86 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kX	Schrijnwerkerslaan 34 3454DS De Meern	130,468	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KX	Nansenlaan 87 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KY	Nansenlaan 89 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KY	Schrijnwerkerslaan 36 3454DS De Meern	130,466	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kZ	Spinsterlaan 3 3454WX De Meern	130,501	454,248	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KZ	Nansenlaan 90 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
L	Auriollaan 22 3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LA	Nansenlaan 91 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Spinsterlaan 5 3454WX De Meern	130,500	454,243	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Marelaan 28 3454GC De Meern	130,689	454,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LB	Nansenlaan 92 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Marelaan 30 3454GC De Meern	130,689	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LC	Nansenlaan 93 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Marelaan 34 3454GC De Meern	130,687	454,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LD	Nansenlaan 94 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LE	Nansenlaan 95 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Marelaan 36 3454GC De Meern	130,685	454,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Marelaan 40 3454GC De Meern	130,682	454,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LF	Nansenlaan 96 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Marelaan 42 3454GC De Meern	130,680	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LG	Nansenlaan 97 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Marelaan 46 3454GC De Meern	130,678	454,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LH	Nansenlaan 98 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LI	Nansenlaan 99 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Marelaan 48 3454GD De Meern	130,662	454,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LJ	Nansenlaan 100 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Marelaan 52 3454GD De Meern	130,660	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Marelaan 54 3454GD De Meern	130,659	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LK	Nansenlaan 102 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Marelaan 58 3454GD De Meern	130,654	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LL	Nansenlaan 103 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LM	Nansenlaan 116 3527EL Utrecht	134,562	454,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Marelaan 60 3454GD De Meern	130,653	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LN	Nansenlaan 118 3527EL Utrecht	134,560	454,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Marelaan 64 3454GD De Meern	130,651	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LO	Nansenlaan 120 3527EL Utrecht	134,540	454,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Marelaan 66 3454GD De Meern	130,649	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
LP	Nansenlaan 126 3527EL Utrecht	134,517	454,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Marelaan 70 3454GD De Meern	130,630	454,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Marelaan 72 3454GD De Meern	130,629	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LQ	Nansenlaan 130 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Marelaan 76 3454GD De Meern	130,627	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LR	Nansenlaan 134 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Marelaan 78 3454GD De Meern	130,623	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LS	Nansenlaan 136 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Marelaan 82 3454GD De Meern	130,622	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LT	Nansenlaan 142 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Marelaan 84 3454GD De Meern	130,621	454,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LU	Nansenlaan 144 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LV	Nansenlaan 146 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Marelaan 86 3454GD De Meern	130,620	454,450	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Marelaan 14 3454GC De Meern	130,713	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LW	Nansenlaan 152 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LX	Nansenlaan 154 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Marelaan 5 3454GA De Meern	130,688	454,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Marelaan 9 3454GA De Meern	130,678	454,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LY	Nansenlaan 156 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LZ	Nansenlaan 162 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Prinses Margrietlaan 23 3454AK De Meern	131,333	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
M	Auriollaan 23 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mA	Prinses Irenelaan 18 3454AJ De Meern	131,394	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MA	Nansenlaan 164 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MB	Nansenlaan 170 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mB	Prinses Irenelaan 22 3454AJ De Meern	131,415	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MC	Nansenlaan 172 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mC	Prinses Irenelaan 24 3454AJ De Meern	131,417	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mD	Prinses Margrietlaan 1 3454AK De Meern	131,358	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MD	Nansenlaan 174 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mE	Prinses Margrietlaan 3 3454AK De Meern	131,357	454,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ME	Nansenlaan 178 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MF	Nansenlaan 180 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mF	Spinsterlaan 9 3454WX De Meern	130,498	454,232	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mG	Spinsterlaan 11 3454WX De Meern	130,497	454,227	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MG	Nansenlaan 182 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mH	Spinsterlaan 13 3454WX De Meern	130,496	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MH	Nansenlaan 186 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MI	Nansenlaan 188 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mI	Spinsterlaan 4 3454WZ De Meern	130,525	454,210	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MJ	Nansenlaan 192 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mJ	Spinsterlaan 6 3454WZ De Meern	130,529	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MK	Peltlaan 145 3527EB Utrecht	134,447	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mK	Spinsterlaan 8 3454WZ De Meern	130,496	454,182	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ML	Peltlaan 146 3527EC Utrecht	134,454	454,201	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mL	Schrijnwerkerslaan 33 3454DR De Meern	130,441	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mM	Nyveltstraat 37 3454EW De Meern	130,827	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MM	Peltlaan 147 3527EB Utrecht	134,441	454,225	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mN	Nyveltstraat 39 3454EW De Meern	130,821	454,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MN	Peltlaan 148 3527EC Utrecht	134,448	454,198	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mO	Nyveltstraat 41 3454EW De Meern	130,819	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MO	Peltlaan 150 3527EC Utrecht	134,435	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MP	Peltlaan 151 3527EB Utrecht	134,430	454,218	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mP	Nyveltstraat 2 3454EX De Meern	130,874	454,894	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MQ	Peltlaan 152 3527EC Utrecht	134,438	454,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mQ	Nyveltstraat 4 3454EX De Meern	130,874	454,896	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MR	Peltlaan 153 3527EB Utrecht	134,428	454,216	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mR	Nyveltstraat 8 3454EX De Meern	130,879	454,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MS	Peltlaan 154 3527EC Utrecht	134,439	454,181	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mS	Nyveltstraat 10 3454EX De Meern	130,856	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mT	Nyveltstraat 12 3454EX De Meern	130,850	454,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MT	Peltlaan 155 3527EB Utrecht	134,421	454,219	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MU	Peltlaan 156 3527EC Utrecht	134,444	454,176	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mU	Nyveltstraat 14 3454EX De Meern	130,844	454,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
MV	Peltlaan 158	3527EC	Utrecht	134,445	454,170	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mV	Nyeveltstraat 16	3454EX	De Meern	130,843	454,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MW	Peltlaan 173	3527EB	Utrecht	134,374	454,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mW	Nyeveltstraat 18	3454EX	De Meern	130,828	454,932	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MX	Peltlaan 175	3527EB	Utrecht	134,372	454,185	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mX	Nyeveltstraat 20	3454EX	De Meern	130,823	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MY	Peltlaan 179	3527EB	Utrecht	134,360	454,179	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mY	Nyeveltstraat 22	3454EX	De Meern	130,817	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mZ	Nyeveltstraat 24	3454EX	De Meern	130,816	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MZ	Peltlaan 181	3527EB	Utrecht	134,357	454,177	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
N	Auriollaan 24	3527EV	Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NA	Rooseveltlaan 28	3527AE	Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nA	Schrijnwerkerslaan 1	3454DR	De Meern	130,493	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nB	Schrijnwerkerslaan 3	3454DR	De Meern	130,492	454,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NB	Rooseveltlaan 30	3527AE	Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nC	Schrijnwerkerslaan 5	3454DR	De Meern	130,491	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NC	Rooseveltlaan 32	3527AE	Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nD	Schrijnwerkerslaan 5A	3454DR	De Meern	130,491	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ND	Rooseveltlaan 36	3527AE	Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NE	Rooseveltlaan 44	3527AE	Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nE	Schrijnwerkerslaan 7	3454DR	De Meern	130,490	454,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NF	Rooseveltlaan 48	3527AE	Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nF	Schrijnwerkerslaan 9	3454DR	De Meern	130,490	454,524	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nG	Schrijnwerkerslaan 11	3454DR	De Meern	130,489	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NG	Rooseveltlaan 50	3527AE	Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nH	Schrijnwerkerslaan 13	3454DR	De Meern	130,488	454,512	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NH	Rooseveltlaan 52	3527AE	Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nI	Schrijnwerkerslaan 15	3454DR	De Meern	130,487	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NI	Rooseveltlaan 54	3527AE	Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nJ	Schrijnwerkerslaan 17	3454DR	De Meern	130,486	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NJ	Rooseveltlaan 56	3527AE	Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nK	Schrijnwerkerslaan 19	3454DR	De Meern	130,485	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NK	Rooseveltlaan 58	3527AE	Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nL	Schrijnwerkerslaan 21	3454DR	De Meern	130,484	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NL	Rooseveltlaan 66	3527AG	Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NM	Rooseveltlaan 68	3527AG	Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nM	Schrijnwerkerslaan 23	3454DR	De Meern	130,479	454,473	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nN	Schrijnwerkerslaan 27	3454DR	De Meern	130,477	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NN	Rooseveltlaan 70	3527AG	Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NO	Rooseveltlaan 72	3527AG	Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nO	Schrijnwerkerslaan 29	3454DR	De Meern	130,453	454,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NP	Rooseveltlaan 74	3527AG	Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nP	Nyeveltstraat 35	3454EW	De Meern	130,833	454,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NQ	Rooseveltlaan 76	3527AG	Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nQ	Melkmeisjeslaan 22	3454WV	De Meern	130,265	454,412	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NR	Rooseveltlaan 78	3527AG	Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nR	Melkmeisjeslaan 26	3454WV	De Meern	130,267	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nS	Melkmeisjeslaan 28	3454WV	De Meern	130,268	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NS	Rooseveltlaan 80	3527AG	Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nT	Melkmeisjeslaan 32	3454WV	De Meern	130,269	454,437	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NT	Rooseveltlaan 90	3527AG	Utrecht	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NU	Rooseveltlaan 92	3527AG	Utrecht	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nU	Melkmeisjeslaan 34	3454WV	De Meern	130,270	454,439	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NV	Rooseveltlaan 94	3527AG	Utrecht	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nV	Melkmeisjeslaan 38	3454WV	De Meern	130,266	454,453	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NW	Rooseveltlaan 98	3527AG	Utrecht	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nW	Melkmeisjeslaan 40	3454WV	De Meern	130,267	454,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nX	Melkmeisjeslaan 44	3454WV	De Meern	130,269	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NX	Rooseveltlaan 100	3527AG	Utrecht	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NY	Rooseveltlaan 110	3527AG	Utrecht	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nY	Melkmeisjeslaan 46	3454WV	De Meern	130,270	454,473	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NZ	Rooseveltlaan 116	3527AG	Utrecht	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nZ	Melkmeisjeslaan 48	3454WV	De Meern	130,271	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
O	Auriollaan 25	3527ER	Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OA	Rooseveltlaan 118	3527AG	Utrecht	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
oA	Nyeveltstraat 1 3454EW De Meern	130,896	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OB	Rooseveltlaan 124 3527AG Utrecht	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Nyeveltstraat 3 3454EW De Meern	130,898	454,889	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Nyeveltstraat 7 3454EW De Meern	130,901	454,901	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OC	Rooseveltlaan 132 3527AH Utrecht	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Nyeveltstraat 9 3454EW De Meern	130,902	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OD	Rooseveltlaan 136 3527AH Utrecht	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OE	Rooseveltlaan 140 3527AH Utrecht	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Nyeveltstraat 13 3454EW De Meern	130,906	454,920	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Nyeveltstraat 15 3454EW De Meern	130,910	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OF	Rooseveltlaan 142 3527AH Utrecht	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OG	Rooseveltlaan 146 3527AH Utrecht	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Nyeveltstraat 19 3454EW De Meern	130,912	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Nyeveltstraat 21 3454EW De Meern	130,886	454,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OH	Rooseveltlaan 154 3527AH Utrecht	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Nyeveltstraat 25 3454EW De Meern	130,875	454,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OI	Rooseveltlaan 158 3527AH Utrecht	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Nyeveltstraat 27 3454EW De Meern	130,873	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OJ	Rooseveltlaan 160 3527AH Utrecht	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OK	Rooseveltlaan 164 3527AH Utrecht	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Nyeveltstraat 31 3454EW De Meern	130,845	454,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OL	Rooseveltlaan 168 3527AH Utrecht	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Nyeveltstraat 33 3454EW De Meern	130,839	454,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OM	Rooseveltlaan 174 3527AH Utrecht	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Melkmeisjeslaan 20 3454WV De Meern	130,264	454,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ON	Rooseveltlaan 176 3527AH Utrecht	134,263	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Melkmeisjeslaan 1 3454WT De Meern	130,331	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Melkmeisjeslaan 3 3454WT De Meern	130,326	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OO	Rooseveltlaan 182 3527AJ Utrecht	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Melkmeisjeslaan 7 3454WT De Meern	130,316	454,401	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OP	Rooseveltlaan 184 3527AJ Utrecht	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OQ	Rooseveltlaan 189 3527AA Utrecht	134,341	454,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Melkmeisjeslaan 9 3454WT De Meern	130,311	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OR	Rooseveltlaan 191 3527AA Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Melkmeisjeslaan 13 3454WT De Meern	130,301	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OS	Rooseveltlaan 192 3527AJ Utrecht	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Melkmeisjeslaan 15 3454WT De Meern	130,296	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OT	Rooseveltlaan 195 3527AA Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Melkmeisjeslaan 19 3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Melkmeisjeslaan 21 3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OU	Rooseveltlaan 197 3527AA Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OV	Rooseveltlaan 199 3527AA Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Melkmeisjeslaan 25 3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Melkmeisjeslaan 27 3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OW	Rooseveltlaan 201 3527AA Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Melkmeisjeslaan 29 3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OX	Rooseveltlaan 202 3527AJ Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Melkmeisjeslaan 33 3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OY	Rooseveltlaan 205 3527AA Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OZ	Rooseveltlaan 206 3527AJ Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Melkmeisjeslaan 35 3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
P	Auriollaan 26 3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pA	Melkmeisjeslaan 39 3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PA	Rooseveltlaan 208 3527AJ Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PB	Rooseveltlaan 209 3527AA Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pB	Melkmeisjeslaan 41 3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PC	Rooseveltlaan 211 3527AA Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pC	Melkmeisjeslaan 4 3454WV De Meern	130,301	454,380	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PD	Rooseveltlaan 597 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pD	Melkmeisjeslaan 6 3454WV De Meern	130,296	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pE	Meentweg 136 3454AX De Meern	131,275	454,171	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PE	Rooseveltlaan 598 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PF	Rooseveltlaan 599 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pF	Meentweg 140 3454AX De Meern	131,264	454,150	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pG	Meentweg 142 3454AX De Meern	131,264	454,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
PG	Rooseveltlaan 600 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PH	Rooseveltlaan 601 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pH	Meentweg 144 3454AX De Meern	131,258	454,131	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pl	Meentweg 146 3454AX De Meern	131,257	454,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PI	Rooseveltlaan 602 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PJ	Rooseveltlaan 603 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pJ	Marelaan 11 3454GA De Meern	130,670	454,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pK	Marelaan 13 3454GA De Meern	130,669	454,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PK	Rooseveltlaan 605 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PL	Rooseveltlaan 606 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pL	Marelaan 15 3454GA De Meern	130,658	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PM	Rooseveltlaan 608 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pM	Marelaan 17 3454GA De Meern	130,654	454,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PN	Rooseveltlaan 609 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pN	Marelaan 19 3454GA De Meern	130,656	454,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pO	Marelaan 21 3454GA De Meern	130,649	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PO	Rooseveltlaan 611 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pP	Marelaan 23 3454GA De Meern	130,642	454,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PP	Rooseveltlaan 612 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PQ	Rooseveltlaan 613 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pQ	Marelaan 25 3454GA De Meern	130,642	454,752	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pR	Marelaan 27 3454GA De Meern	130,633	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PR	Rooseveltlaan 615 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pS	Marelaan 29 3454GA De Meern	130,628	454,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PS	Rooseveltlaan 616 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pT	Marelaan 31 3454GA De Meern	130,625	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PT	Rooseveltlaan 618 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PU	Rooseveltlaan 619 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pU	Marelaan 33 3454GA De Meern	130,629	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PV	Rooseveltlaan 621 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pV	Marelaan 35 3454GA De Meern	130,617	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PW	Rooseveltlaan 622 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pW	Marelaan 37 3454GA De Meern	130,614	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PX	Rooseveltlaan 624 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pX	Marelaan 39 3454GA De Meern	130,618	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PY	Rooseveltlaan 625 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pY	Marelaan 41 3454GB De Meern	130,608	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PZ	Rooseveltlaan 626 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pZ	Marelaan 43 3454GB De Meern	130,598	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Q	Auriollaan 27 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qA	Marelaan 45 3454GB De Meern	130,594	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QA	Rooseveltlaan 628 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QB	Rooseveltlaan 629 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qB	Marelaan 47 3454GB De Meern	130,589	454,483	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QC	Rooseveltlaan 631 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qC	Marelaan 49 3454GB De Meern	130,590	454,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qD	Marelaan 51 3454GB De Meern	130,582	454,443	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QD	Rooseveltlaan 632 3526BG Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qE	Marelaan 53 3454GB De Meern	130,578	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QE	Rooseveltlaan 633 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QF	Rooseveltlaan 634 3526BG Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qF	Marelaan 55 3454GB De Meern	130,573	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qG	Marelaan 57 3454GB De Meern	130,573	454,376	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QG	Rooseveltlaan 635 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QH	Rooseveltlaan 636 3526BG Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qH	Marelaan 59 3454GB De Meern	130,565	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qI	Marelaan 61 3454GB De Meern	130,565	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QI	Rooseveltlaan 637 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QJ	Rooseveltlaan 638 3526BG Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qJ	Marelaan 63 3454GB De Meern	130,559	454,314	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QK	Rooseveltlaan 639 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qK	Marelaan 65 3454GB De Meern	130,555	454,287	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QL	Rooseveltlaan 641 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qL	Marelaan 2 3454GC De Meern	130,720	454,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qM	Marelaan 4 3454GC De Meern	130,720	454,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
QM	Rooseveltlaan 642 3526BG Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QN	Rooseveltlaan 643 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qN	Marelaan 6 3454GC De Meern	130,719	454,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qO	Marelaan 8 3454GC De Meern	130,718	454,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QO	Rooseveltlaan 645 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QP	Rooseveltlaan 646 3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qP	Marelaan 10 3454GC De Meern	130,714	454,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QQ	Rooseveltlaan 647 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qQ	Marelaan 3 3454GA De Meern	130,696	455,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QR	Rooseveltlaan 650 3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qR	Mandenmakerslaan 92 3454DG De Meern	130,411	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qS	Mandenmakerslaan 94 3454DG De Meern	130,412	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QS	Rooseveltlaan 651 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QT	Rooseveltlaan 654 3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qT	Mandenmakerslaan 98 3454DG De Meern	130,412	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qU	Mandenmakerslaan 100 3454DG De Meern	130,413	454,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QU	Rooseveltlaan 656 3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QV	Rooseveltlaan 657 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qV	Mandenmakerslaan 104 3454DG De Meern	130,414	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qW	Mandenmakerslaan 106 3454DG De Meern	130,392	454,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QW	Rooseveltlaan 660 3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qX	Mandenmakerslaan 110 3454DG De Meern	130,380	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QX	Rooseveltlaan 661 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qY	Mandenmakerslaan 112 3454DG De Meern	130,378	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QY	Rooseveltlaan 663 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QZ	Rooseveltlaan 666 3526BH Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qZ	Mandenmakerslaan 116 3454DG De Meern	130,361	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
R	Auriollaan 28 3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rA	Mandenmakerslaan 118 3454DG De Meern	130,355	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RA	Rooseveltlaan 667 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RB	Rooseveltlaan 668 3526BH Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rB	Mandenmakerslaan 122 3454DG De Meern	130,343	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rC	Mandenmakerslaan 124 3454DG De Meern	130,341	454,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RC	Rooseveltlaan 671 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RD	Rooseveltlaan 673 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rD	Mandenmakerslaan 126 3454DH De Meern	130,337	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rE	Mandenmakerslaan 130 3454DH De Meern	130,336	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RE	Rooseveltlaan 675 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RF	Rooseveltlaan 676 3526BH Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rF	Mandenmakerslaan 132 3454DH De Meern	130,335	454,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rG	Mandenmakerslaan 136 3454DH De Meern	130,336	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RG	Rooseveltlaan 677 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rH	Mandenmakerslaan 138 3454DH De Meern	130,335	454,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RH	Rooseveltlaan 679 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rI	Mandenmakerslaan 142 3454DH De Meern	130,333	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RI	Rooseveltlaan 680 3526BH Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rJ	Mandenmakerslaan 144 3454DH De Meern	130,326	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RJ	Rooseveltlaan 682 3526BH Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rK	Mandenmakerslaan 148 3454DH De Meern	130,327	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RK	Rooseveltlaan 686 3526BH Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rL	Mandenmakerslaan 24 3454DC De Meern	130,539	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RL	Rooseveltlaan 688 3526BH Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RM	Rooseveltlaan 692 3526BH Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rM	Mandenmakerslaan 3 3454DA De Meern	130,560	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RN	Rooseveltlaan 694 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rN	Mandenmakerslaan 5 3454DA De Meern	130,562	454,634	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RO	Rooseveltlaan 696 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rO	Mandenmakerslaan 9 3454DA De Meern	130,576	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RP	Rooseveltlaan 702 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rP	Mandenmakerslaan 11 3454DA De Meern	130,580	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RQ	Rooseveltlaan 704 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rQ	Mandenmakerslaan 15 3454DA De Meern	130,576	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rR	Mandenmakerslaan 17 3454DB De Meern	130,310	454,801	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RR	Rooseveltlaan 708 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RS	Rooseveltlaan 714 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
rS	Mandenmakerslaan 21 3454DB De Meern	130,309	454,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RT	Rooseveltlaan 12 3527AE Utrecht	134,181	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rT	Mandenmakerslaan 23 3454DB De Meern	130,306	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rU	Mandenmakerslaan 27 3454DB De Meern	130,302	454,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RU	Rooseveltlaan 16 3527AE Utrecht	134,187	454,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RV	Rooseveltlaan 18 3527AE Utrecht	134,190	454,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rV	Mandenmakerslaan 29 3454DB De Meern	130,301	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rW	Mandenmakerslaan 33 3454DB De Meern	130,299	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RW	Rooseveltlaan 24 3527AE Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rX	Mandenmakerslaan 35 3454DB De Meern	130,297	454,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RX	Rooseveltlaan 718 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rY	Mandenmakerslaan 37 3454DB De Meern	130,297	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RY	Rooseveltlaan 720 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RZ	Rooseveltlaan 724 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rZ	Mandenmakerslaan 2 3454DC De Meern	130,522	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
S	Auriollaan 29 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sA	Mandenmakerslaan 4 3454DC De Meern	130,525	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SA	Rooseveltlaan 285 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sB	Mandenmakerslaan 8 3454DC De Meern	130,530	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SB	Rooseveltlaan 286 3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sC	Mandenmakerslaan 10 3454DC De Meern	130,529	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SC	Rooseveltlaan 288 3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sD	Mandenmakerslaan 14 3454DC De Meern	130,531	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SD	Rooseveltlaan 289 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SE	Rooseveltlaan 291 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sE	Mandenmakerslaan 16 3454DC De Meern	130,534	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sF	Mandenmakerslaan 20 3454DC De Meern	130,534	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SF	Rooseveltlaan 292 3527AL Utrecht	134,339	454,200	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SG	Rooseveltlaan 293 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sG	Mandenmakerslaan 22 3454DC De Meern	130,534	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SH	Rooseveltlaan 295 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sH	Kleermakerslaan 42 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sI	Kleermakerslaan 44 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SI	Rooseveltlaan 296 3527AL Utrecht	134,345	454,188	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sJ	Kleermakerslaan 46 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SJ	Rooseveltlaan 299 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SK	Rooseveltlaan 301 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sK	Kleermakerslaan 50 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sL	Kleermakerslaan 52 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SL	Rooseveltlaan 303 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SM	Rooseveltlaan 320 3527AM Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sM	Kleermakerslaan 54 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sN	Kleermakerslaan 58 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SN	Rooseveltlaan 322 3527AM Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SO	Rooseveltlaan 328 3527AM Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sO	Kleermakerslaan 60 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SP	Rooseveltlaan 332 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sP	Kleermakerslaan 62 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SQ	Rooseveltlaan 336 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sQ	Kleermakerslaan 66 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SR	Rooseveltlaan 340 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sR	Kleermakerslaan 68 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SS	Rooseveltlaan 346 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sS	Mabeliastraat 1 3454EA De Meern	130,900	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sT	Prinses Margrietlaan 7 3454AK De Meern	131,353	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ST	Rooseveltlaan 348 3527AN Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SU	Rooseveltlaan 354 3527AN Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sU	Prinses Margrietlaan 9 3454AK De Meern	131,346	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sV	Prinses Margrietlaan 11 3454AK De Meern	131,346	454,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SV	Rooseveltlaan 356 3527AN Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sW	Prinses Margrietlaan 13 3454AK De Meern	131,343	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SW	Rooseveltlaan 362 3527AN Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sX	Prinses Margrietlaan 15 3454AK De Meern	131,341	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SX	Rooseveltlaan 366 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sY	Prinses Margrietlaan 17 3454AK De Meern	131,338	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
SY	Rooseveltlaan 368 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SZ	Rooseveltlaan 372 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sZ	Prinses Margrietlaan 19 3454AK De Meern	131,337	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
T	Auriollaan 30 3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tA	Prinses Margrietlaan 21 3454AK De Meern	131,335	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TA	Rooseveltlaan 374 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TB	Rooseveltlaan 376 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tB	Prinses Irenelaan 14 3454AJ De Meern	131,363	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TC	Rooseveltlaan 380 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tC	Prinses Irenelaan 16 3454AJ De Meern	131,392	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tD	Prinses Christinalaan 35 3454AL De Meern	131,381	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TD	Rooseveltlaan 382 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TE	Rooseveltlaan 386 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tE	Prinses Christinalaan 2 3454AM De Meern	131,291	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TF	Rooseveltlaan 388 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tF	Prinses Christinalaan 4 3454AM De Meern	131,293	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TG	Rooseveltlaan 390 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tG	Prinses Christinalaan 6 3454AM De Meern	131,299	454,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tH	Prinses Christinalaan 8 3454AM De Meern	131,314	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TH	Rooseveltlaan 394 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tI	Prinses Christinalaan 10 3454AM De Meern	131,315	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TI	Rooseveltlaan 398 3527AP Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TJ	Rooseveltlaan 400 3527AP Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tJ	Prinses Christinalaan 12 3454AM De Meern	131,321	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tK	Prinses Christinalaan 14 3454AM De Meern	131,354	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TK	Rooseveltlaan 406 3527AP Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tL	Prinses Christinalaan 16 3454AM De Meern	131,356	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TL	Rooseveltlaan 410 3527AP Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tM	Prinses Christinalaan 18 3454AM De Meern	131,362	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TM	Rooseveltlaan 414 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tN	Prinses Christinalaan 20 3454AM De Meern	131,377	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TN	Rooseveltlaan 212 3527AJ Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TO	Rooseveltlaan 214 3527AJ Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tO	Prinses Christinalaan 22 3454AM De Meern	131,379	454,606	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TP	Rooseveltlaan 215 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tP	Prinses Christinalaan 24 3454AM De Meern	131,385	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TQ	Rooseveltlaan 217 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tQ	Prinses Christinalaan 26 3454AM De Meern	131,390	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tR	Prinses Irenelaan 1 3454AJ De Meern	131,364	454,762	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TR	Rooseveltlaan 218 3527AJ Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tS	Prinses Irenelaan 3 3454AJ De Meern	131,366	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TS	Rooseveltlaan 221 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TT	Rooseveltlaan 418 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tT	Prinses Irenelaan 5 3454AJ De Meern	131,372	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tU	Prinses Irenelaan 7 3454AJ De Meern	131,377	454,757	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TU	Rooseveltlaan 420 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tV	Prinses Irenelaan 9 3454AJ De Meern	131,392	454,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TV	Rooseveltlaan 424 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TW	Rooseveltlaan 428 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tW	Prinses Irenelaan 11 3454AJ De Meern	131,394	454,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TX	Rooseveltlaan 432 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tX	Lichtenberglaan 37 3454CT De Meern	131,102	454,164	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tY	Lichtenberglaan 39 3454CT De Meern	131,108	454,161	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TY	Rooseveltlaan 434 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tZ	Lichtenberglaan 43 3454CT De Meern	131,143	454,149	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TZ	Rooseveltlaan 442 3527AR Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
U	Auriollaan 31 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Rooseveltlaan 444 3527AR Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Lichtenberglaan 45 3454CT De Meern	131,149	454,147	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Rooseveltlaan 448 3527AR Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Lichtenberglaan 49 3454CT De Meern	131,160	454,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Lichtenberglaan 51 3454CT De Meern	131,193	454,130	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Rooseveltlaan 450 3527AR Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Rooseveltlaan 454 3527AR Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Karel Doormanstraat 10 3454XG De Meern	131,244	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
uE	Kalverstraat 19 3454AC De Meern	131,187	454,702	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Rooseveltlaan 456 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Kalverstraat 23 3454AC De Meern	131,184	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Rooseveltlaan 458 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Rooseveltlaan 460 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Kalverstraat 25 3454AC De Meern	131,182	454,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Kalverstraat 2 3454AD De Meern	131,244	454,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Rooseveltlaan 462 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Kalverstraat 4 3454AD De Meern	131,243	454,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Rooseveltlaan 464 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Rooseveltlaan 466 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Kalverstraat 8 3454AD De Meern	131,239	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Rooseveltlaan 468 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Kalverstraat 10 3454AD De Meern	131,237	454,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Rooseveltlaan 470 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Kalverstraat 14 3454AD De Meern	131,227	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Kalverstraat 16 3454AD De Meern	131,229	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Rooseveltlaan 472 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Rooseveltlaan 474 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Kalverstraat 20 3454AD De Meern	131,238	454,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Rooseveltlaan 476 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Kalverstraat 22 3454AD De Meern	131,237	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Rooseveltlaan 478 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Kalverstraat 24 3454AD De Meern	131,235	454,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Rooseveltlaan 480 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Kalverstraat 28 3454AD De Meern	131,231	454,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Karel Doormanstraat 1 3454XG De Meern	131,239	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Rooseveltlaan 482 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Karel Doormanstraat 5 3454XG De Meern	131,247	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Rooseveltlaan 484 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Karel Doormanstraat 7 3454XG De Meern	131,252	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Rooseveltlaan 222 3527AJ Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Karel Doormanstraat 11 3454XG De Meern	131,264	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Rooseveltlaan 224 3527AJ Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Rooseveltlaan 225 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Karel Doormanstraat 13 3454XG De Meern	131,269	454,496	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Rooseveltlaan 227 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Karel Doormanstraat 17 3454XG De Meern	131,281	454,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Karel Doormanstraat 19 3454XG De Meern	131,286	454,489	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Rooseveltlaan 228 3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Rooseveltlaan 229 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Karel Doormanstraat 4 3454XG De Meern	131,227	454,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Rooseveltlaan 231 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Karel Doormanstraat 6 3454XG De Meern	131,233	454,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
V	Auriollaan 32 3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vA	Dr. Ariënslaan 72 3454XE De Meern	131,217	454,211	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VA	Rooseveltlaan 232 3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VB	Rooseveltlaan 234 3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vB	Dr. Ariënslaan 74 3454XE De Meern	131,215	454,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vC	Dr. Ariënslaan 78 3454XE De Meern	131,211	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VC	Rooseveltlaan 235 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VD	Rooseveltlaan 237 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vD	Dr. Ariënslaan 80 3454XE De Meern	131,180	454,108	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vE	Dr. Ariënslaan 84 3454XE De Meern	131,177	454,101	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VE	Rooseveltlaan 238 3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vF	Dr. Ariënslaan 86 3454XE De Meern	131,175	454,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VF	Rooseveltlaan 240 3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vG	Dr. Ariënslaan 90 3454XE De Meern	131,171	454,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VG	Rooseveltlaan 241 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vH	Dr. Ariënslaan 92 3454XE De Meern	131,169	454,078	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VH	Rooseveltlaan 242 3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VI	Evertsenstraat 3 3454XV De Meern	131,103	454,135	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VI	Rooseveltlaan 244 3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VJ	Rooseveltlaan 245 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vJ	Evertsenstraat 5 3454XV De Meern	131,101	454,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
VK	Rooseveltlaan 247	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vK	Evertsenstraat 9	3454XV De Meern	131,097	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VL	Rooseveltlaan 248	3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vL	Evertsenstraat 11	3454XV De Meern	131,094	454,112	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vM	Evertsenstraat 2	3454XV De Meern	131,128	454,128	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VM	Rooseveltlaan 249	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VN	Rooseveltlaan 250	3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vN	Evertsenstraat 4	3454XV De Meern	131,127	454,126	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VO	Rooseveltlaan 251	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vO	Evertsenstraat 6	3454XV De Meern	131,125	454,120	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vP	Evertsenstraat 10	3454XV De Meern	131,121	454,109	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VP	Rooseveltlaan 252	3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VQ	Rooseveltlaan 253	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vQ	Evertsenstraat 12	3454XV De Meern	131,119	454,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vR	Kalverstraat 1	3454AC De Meern	131,212	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VR	Rooseveltlaan 254	3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VS	Rooseveltlaan 255	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vS	Kalverstraat 3	3454AC De Meern	131,212	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vT	Kalverstraat 7	3454AC De Meern	131,204	454,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VT	Rooseveltlaan 256	3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VU	Rooseveltlaan 257	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vU	Kalverstraat 9	3454AC De Meern	131,204	454,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VV	Rooseveltlaan 258	3527AL Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vV	Kalverstraat 13	3454AC De Meern	131,195	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vW	Kalverstraat 15	3454AC De Meern	131,194	454,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VW	Rooseveltlaan 259	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VX	Rooseveltlaan 261	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vX	Dr. Ariënslaan 2	3454XD De Meern	131,326	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VY	Rooseveltlaan 263	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vY	Burgemeester Taets van Amerongenlaan 13	3454AA De Meern	131,112	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VZ	Rooseveltlaan 265	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vZ	De Ruyterstraat 1	3454XL De Meern	131,137	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
W	Auriollaan 33	3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WA	Rooseveltlaan 266	3527AL Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wA	Prinses Irenelaan 2	3454AJ De Meern	131,326	454,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WB	Rooseveltlaan 268	3527AL Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wB	Prinses Irenelaan 4	3454AJ De Meern	131,328	454,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WC	Rooseveltlaan 270	3527AL Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wC	Van Nijenrodelaan 25	3454EE De Meern	130,681	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wD	Van Nijenrodelaan 2	3454EG De Meern	130,839	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WD	Rooseveltlaan 272	3527AL Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wE	Van Nijenrodelaan 4	3454EG De Meern	130,832	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WE	Rooseveltlaan 273	3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wF	Ubachsberg 28	3453PW De Meern	129,322	454,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WF	Rooseveltlaan 275	3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WG	Rooseveltlaan 276	3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wG	Trichterberg 60	3453PT De Meern	129,251	454,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wH	Ubachsberg 25	3453PV De Meern	129,297	454,960	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WH	Rooseveltlaan 277	3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WI	Rooseveltlaan 280	3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wI	Ubachsberg 27	3453PV De Meern	129,297	454,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wJ	Ubachsberg 29	3453PV De Meern	129,296	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WJ	Rooseveltlaan 282	3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wK	Ubachsberg 33	3453PV De Meern	129,295	454,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WK	Rooseveltlaan 488	3527AS Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WL	Rooseveltlaan 490	3527AS Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wL	Ubachsberg 35	3453PV De Meern	129,289	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WM	Rooseveltlaan 494	3527AS Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wM	De Ruyterstraat 3	3454XL De Meern	131,139	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WN	Rooseveltlaan 496	3527AS Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wN	De Ruyterstraat 5	3454XL De Meern	131,145	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WO	Rooseveltlaan 500	3527AS Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wO	De Ruyterstraat 7	3454XL De Meern	131,150	454,223	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WP	Rooseveltlaan 502	3527AS Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wP	De Ruyterstraat 9	3454XL De Meern	131,156	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
WQ	Rooseveltlaan 504	3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wQ	De Ruyterstraat 11	3454XL De Meern	131,162	454,219	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wR	De Ruyterstraat 13	3454XL De Meern	131,167	454,217	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WR	Rooseveltlaan 508	3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wS	De Ruyterstraat 15	3454XL De Meern	131,173	454,215	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WS	Rooseveltlaan 510	3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wT	De Ruyterstraat 17	3454XL De Meern	131,179	454,213	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WT	Rooseveltlaan 514	3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wU	De Ruyterstraat 19	3454XL De Meern	131,184	454,211	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WU	Rooseveltlaan 516	3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wV	De Ruyterstraat 2	3454XL De Meern	131,123	454,261	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WV	Rooseveltlaan 520	3527AS Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WW	Rooseveltlaan 522	3527AS Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wW	De Ruyterstraat 4	3454XL De Meern	131,125	454,260	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WX	Rooseveltlaan 526	3527AS Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wX	De Ruyterstraat 6	3454XL De Meern	131,131	454,258	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WY	Rooseveltlaan 528	3527AS Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wY	De Ruyterstraat 8	3454XL De Meern	131,137	454,256	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WZ	Rooseveltlaan 534	3527AS Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wZ	De Ruyterstraat 10	3454XL De Meern	131,142	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
X	Auriollaan 35	3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xA	De Ruyterstraat 12	3454XL De Meern	131,148	454,252	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XA	Rooseveltlaan 536	3527AT Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XB	Rooseveltlaan 540	3527AT Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xB	De Ruyterstraat 14	3454XL De Meern	131,154	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XC	Rooseveltlaan 544	3527AT Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xC	De Ruyterstraat 16	3454XL De Meern	131,159	454,248	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XD	Rooseveltlaan 546	3527AT Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xD	De Ruyterstraat 18	3454XL De Meern	131,165	454,246	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xE	De Ruyterstraat 20	3454XL De Meern	131,171	454,244	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XE	Rooseveltlaan 548	3527AT Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XF	Rooseveltlaan 562	3526BE Utrecht	134,685	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xF	Dr. Ariënslaan 1	3454XC De Meern	131,155	454,117	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xG	Dr. Ariënslaan 3	3454XC De Meern	131,155	454,115	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XG	Rooseveltlaan 565	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XH	Rooseveltlaan 566	3526BE Utrecht	134,689	453,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xH	Dr. Ariënslaan 5	3454XC De Meern	131,153	454,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xl	Dr. Ariënslaan 7	3454XC De Meern	131,150	454,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XI	Rooseveltlaan 568	3526BE Utrecht	134,691	453,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xJ	Dr. Ariënslaan 9	3454XC De Meern	131,148	454,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XJ	Rooseveltlaan 571	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XK	Rooseveltlaan 572	3526BE Utrecht	134,698	453,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xK	Dr. Ariënslaan 11	3454XC De Meern	131,146	454,093	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XL	Rooseveltlaan 575	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xL	Burgemeester Taets van Amerongenlaan 11	3454AA De Meern	131,123	454,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xM	Admiraal Helfrichstraat 17	3454XA De Meern	131,277	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XM	Rooseveltlaan 579	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XN	Rooseveltlaan 582	3526BE Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xN	Admiraal Helfrichstraat 19	3454XA De Meern	131,283	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xO	Admiraal Helfrichstraat 21	3454XA De Meern	131,335	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XO	Rooseveltlaan 584	3526BE Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XP	Rooseveltlaan 585	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xP	Admiraal Helfrichstraat 23	3454XA De Meern	131,337	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XQ	Rooseveltlaan 588	3526BE Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xQ	Admiraal Helfrichstraat 25	3454XA De Meern	131,343	454,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XR	Rooseveltlaan 589	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xR	Admiraal Helfrichstraat 27	3454XA De Meern	131,348	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xS	Admiraal Helfrichstraat 29	3454XA De Meern	131,355	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XS	Rooseveltlaan 591	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xT	Admiraal Helfrichstraat 31	3454XA De Meern	131,360	454,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XT	Rooseveltlaan 592	3526BE Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XU	Rooseveltlaan 593	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xU	Admiraal Helfrichstraat 2	3454XB De Meern	131,265	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XV	Rooseveltlaan 595	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xV	Admiraal Helfrichstraat 6	3454XB De Meern	131,273	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
xW	Admiraal Helfrichstraat 8 3454XB De Meern	131,279	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XW	Rooseveltlaan 596 3526BE Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xX	Admiraal Helfrichstraat 10 3454XB De Meern	131,284	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XX	Rooseveltlaan 306 3527AM Utrecht	134,405	454,082	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xY	Admiraal Helfrichstraat 14 3454XB De Meern	131,305	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XY	Rooseveltlaan 308 3527AM Utrecht	134,408	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XZ	Rooseveltlaan 312 3527AM Utrecht	134,414	454,066	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xZ	Admiraal Helfrichstraat 16 3454XB De Meern	131,307	454,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	Auriollaan 36 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yA	Admiraal Helfrichstraat 20 3454XB De Meern	131,318	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YA	Rooseveltlaan 314 3527AM Utrecht	134,418	454,060	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yB	Admiraal Helfrichstraat 22 3454XB De Meern	131,324	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YB	Rooseveltlaan 256A 3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YC	Rooseveltlaan 286A 3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yC	Admiraal Helfrichstraat 26 3454XB De Meern	131,344	454,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yD	Admiraal Helfrichstraat 28 3454XB De Meern	131,346	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YD	Peltlaan 144 3527EC Utrecht	134,460	454,204	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YE	Peltlaan 149 3527EB Utrecht	134,435	454,222	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yE	Admiraal Helfrichstraat 32 3454XB De Meern	131,358	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yF	Admiraal Helfrichstraat 34 3454XB De Meern	131,363	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YF	Peltlaan 177 3527EB Utrecht	134,366	454,182	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YG	Peltlaan 183 3527EB Utrecht	134,355	454,176	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yG	Burgemeester Taets van Amerongenlaan 3 3454AA De Meern	131,133	454,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yH	Prinses Irenelaan 8 3454AJ De Meern	131,339	454,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YH	Rooseveltlaan 310 3527AM Utrecht	134,411	454,071	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YI	Magelhaenlaan 3 3526CA Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yI	Prinses Irenelaan 10 3454AJ De Meern	131,356	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YJ	Magelhaenlaan 9 3526CA Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yJ	Prinses Irenelaan 12 3454AJ De Meern	131,357	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yK	Prinses Christinalaan 31 3454AL De Meern	131,370	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YK	Magelhaenlaan 15 3526CA Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YL	Magelhaenlaan 45 3526CA Utrecht	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yL	Prinses Christinalaan 33 3454AL De Meern	131,376	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YM	Magelhaenlaan 83 3526CB Utrecht	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yM	Prinses Beatrixlaan 17 3454AH De Meern	131,298	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yN	Prinses Beatrixlaan 19 3454AH De Meern	131,296	454,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YN	Magelhaenlaan 87 3526CB Utrecht	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yO	Prinses Beatrixlaan 21 3454AH De Meern	131,294	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YO	Nansenlaan 5 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yP	Prinses Beatrixlaan 6 3454AH De Meern	131,288	454,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YP	Nansenlaan 34 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YQ	Nansenlaan 38 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yQ	Prinses Beatrixlaan 8 3454AH De Meern	131,286	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YR	Nansenlaan 46 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yR	Prinses Beatrixlaan 10 3454AH De Meern	131,284	454,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YS	Nansenlaan 68 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yS	Prinses Beatrixlaan 12 3454AH De Meern	131,281	454,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YT	Nansenlaan 76 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yT	Prinses Beatrixlaan 14 3454AH De Meern	131,275	454,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yU	Prinses Beatrixlaan 16 3454AH De Meern	131,274	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YU	Nansenlaan 80 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yV	Prinses Beatrixlaan 18 3454AH De Meern	131,272	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YV	Nansenlaan 88 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YW	Nansenlaan 132 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yW	Prinses Beatrixlaan 20 3454AH De Meern	131,270	454,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YX	Nansenlaan 140 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yX	Prinses Beatrixlaan 22 3454AH De Meern	131,268	454,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yY	Prinses Beatrixlaan 24 3454AH De Meern	131,266	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YY	Nansenlaan 158 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yZ	Prinses Christinalaan 1 3454AL De Meern	131,277	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YZ	Nansenlaan 166 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Z	Auriollaan 37 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZA	Nansenlaan 220 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zA	Prinses Christinalaan 3 3454AL De Meern	131,279	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZB	Nansenlaan 228 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
zB	Prinses Christinalaan 5 3454AL De Meern	131,285	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zC	Prinses Christinalaan 7 3454AL De Meern	131,291	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZC	Nansenlaan 236 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zD	Prinses Christinalaan 9 3454AL De Meern	131,297	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZD	Adenauerlaan 61 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zE	Prinses Christinalaan 11 3454AL De Meern	131,302	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZE	Adenauerlaan 67 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZF	Adenauerlaan 71 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zF	Prinses Christinalaan 13 3454AL De Meern	131,317	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZG	Adenauerlaan 81 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zG	Prinses Christinalaan 15 3454AL De Meern	131,318	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZH	Adenauerlaan 87 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zH	Prinses Christinalaan 17 3454AL De Meern	131,324	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZI	Adenauerlaan 109 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zI	Prinses Christinalaan 19 3454AL De Meern	131,330	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZJ	Prinses Christinalaan 21 3454AL De Meern	131,336	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZJ	Adenauerlaan 111 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zK	Prinses Christinalaan 23 3454AL De Meern	131,342	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZK	Adenauerlaan 133 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZL	Adenauerlaan 147 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zL	Prinses Christinalaan 25 3454AL De Meern	131,356	454,587	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zM	Prinses Christinalaan 27 3454AL De Meern	131,358	454,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZM	Adenauerlaan 149 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZN	Adenauerlaan 151 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zN	Prinses Christinalaan 29 3454AL De Meern	131,364	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZO	Adenauerlaan 168 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zO	Prinses Beatrixlaan 13 3454AH De Meern	131,301	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZP	Adenauerlaan 171 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zP	Prinses Beatrixlaan 15 3454AH De Meern	131,300	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZQ	Adenauerlaan 175 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zQ	Pastoor Boelenslaan 4 3454AB De Meern	131,222	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zR	Pastoor Boelenslaan 6 3454AB De Meern	131,216	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZR	Adenauerlaan 178 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zS	Pastoor Boelenslaan 10 3454AB De Meern	131,174	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZS	Adenauerlaan 182 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zT	Piet Heinstraat 1 3454XH De Meern	131,198	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZT	Adenauerlaan 185 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zU	Piet Heinstraat 5 3454XH De Meern	131,205	454,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZU	Adenauerlaan 189 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZV	Adenauerlaan 195 3527RE Utrecht	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zV	Piet Heinstraat 7 3454XH De Meern	131,211	454,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZW	Adenauerlaan 212 3527RM Utrecht	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zW	Piet Heinstraat 11 3454XH De Meern	131,222	454,454	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZX	Adenauerlaan 216 3527RM Utrecht	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zX	Piet Heinstraat 13 3454XH De Meern	131,228	454,452	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZY	Adenauerlaan 219 3527RG Utrecht	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zY	Piet Heinstraat 17 3454XH De Meern	131,239	454,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZZ	Piet Heinstraat 19 3454XH De Meern	131,244	454,446	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZZ	Adenauerlaan 222 3527RM Utrecht	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[A	Adenauerlaan 226 3527RM Utrecht	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[B	Adenauerlaan 233 3527RG Utrecht	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[C	Adenauerlaan 236 3527RN Utrecht	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[D	Adenauerlaan 248 3527RN Utrecht	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[E	Adenauerlaan 256 3527RN Utrecht	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[F	Adenauerlaan 268 3527RN Utrecht	134,411	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[G	Auriollaan 1 3527ER Utrecht	134,548	453,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[H	Auriollaan 5 3527ER Utrecht	134,552	453,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[I	Auriollaan 9 3527ER Utrecht	134,558	453,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[J	Auriollaan 34 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[K	Auriollaan 38 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[L	Auriollaan 45 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[M	Van Heuven Goedhartlaan 60 3527CL Utrecht	134,329	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[N	Van Heuven Goedhartlaan 70 3527CL Utrecht	134,305	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[O	Van Heuven Goedhartlaan 177 3527CJ Utrecht	134,313	454,372	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[P	Van Heuven Goedhartlaan 183 3527CJ Utrecht	134,298	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
[Q	Auriollaan 49	3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[R	Auriollaan 56	3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[S	Auriollaan 79	3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[T	Auriollaan 87	3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[U	Auriollaan 98	3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[V	Auriollaan 102	3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[W	Rooseveltlaan 14	3527AE Utrecht	134,184	454,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[X	Rooseveltlaan 20	3527AE Utrecht	134,194	454,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Y	Rooseveltlaan 26	3527AE Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Z	Rooseveltlaan 34	3527AE Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\A	Rooseveltlaan 46	3527AE Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\B	Rooseveltlaan 88	3527AG Utrecht	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\C	Rooseveltlaan 96	3527AG Utrecht	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\D	Rooseveltlaan 102	3527AG Utrecht	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\E	Rooseveltlaan 114	3527AG Utrecht	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\F	Rooseveltlaan 122	3527AG Utrecht	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\G	Rooseveltlaan 134	3527AH Utrecht	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\H	Rooseveltlaan 166	3527AH Utrecht	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\I	Rooseveltlaan 172	3527AH Utrecht	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\J	Rooseveltlaan 178	3527AJ Utrecht	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\K	Rooseveltlaan 190	3527AJ Utrecht	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\L	Rooseveltlaan 193	3527AA Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\M	Rooseveltlaan 200	3527AJ Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\N	Rooseveltlaan 203	3527AA Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\O	Rooseveltlaan 220	3527AJ Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\P	Rooseveltlaan 226	3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\Q	Rooseveltlaan 230	3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\R	Rooseveltlaan 236	3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\S	Rooseveltlaan 239	3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\T	Rooseveltlaan 246	3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\U	Rooseveltlaan 260	3527AL Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\V	Rooseveltlaan 264	3527AL Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\W	Rooseveltlaan 267	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\X	Rooseveltlaan 269	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\Y	Rooseveltlaan 274	3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\Z	Rooseveltlaan 278	3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]A	Rooseveltlaan 318	3527AM Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]B	Rooseveltlaan 324	3527AM Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]C	Rooseveltlaan 338	3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]D	Rooseveltlaan 344	3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]E	Rooseveltlaan 358	3527AN Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]F	Rooseveltlaan 364	3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]G	Rooseveltlaan 402	3527AP Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]H	Rooseveltlaan 408	3527AP Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]I	Rooseveltlaan 416	3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]J	Rooseveltlaan 430	3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]K	Rooseveltlaan 440	3527AR Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]L	Rooseveltlaan 446	3527AR Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]M	Rooseveltlaan 486	3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]N	Rooseveltlaan 492	3527AS Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]O	Rooseveltlaan 506	3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]P	Rooseveltlaan 512	3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]Q	Rooseveltlaan 518	3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]R	Rooseveltlaan 532	3527AS Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]S	Rooseveltlaan 538	3527AT Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]T	Rooseveltlaan 567	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]U	Rooseveltlaan 573	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]V	Rooseveltlaan 583	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]W	Rooseveltlaan 586	3526BE Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]X	Rooseveltlaan 607	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]Y	Rooseveltlaan 610	3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]Z	Rooseveltlaan 614	3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^A	Rooseveltlaan 620	3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^B	Rooseveltlaan 623	3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^C	Rooseveltlaan 627	3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
^D	Rooseveltdaan 649 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^E	Rooseveltdaan 652 3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^F	Rooseveltdaan 655 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^G	Rooseveltdaan 662 3526BH Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^H	Rooseveltdaan 665 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^I	Rooseveltdaan 672 3526BH Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^J	Rooseveltdaan 700 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^K	Rooseveltdaan 706 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^L	Rooseveltdaan 712 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^M	Rooseveltdaan 716 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^N	Rooseveltdaan 722 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^O	Bernadottelaan 31A 3527GA Utrecht	134,508	453,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^P	Bernadottelaan 33A 3527GA Utrecht	134,510	453,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Q	Bernadottelaan 35A 3527GA Utrecht	134,512	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^R	Heijcopperkade 1 3545NL Utrecht	132,440	453,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^S	Heijcopperkade 2 3545NL Utrecht	132,336	453,349	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^T	Ringkade 3 3545NK Utrecht	132,707	452,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^U	Ringkade 3A 3545NK Utrecht	132,385	452,157	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^V	Ringkade 5A 3545NK Utrecht	132,339	452,158	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^W	Ringkade 7 3545NK Utrecht	132,045	452,259	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^X	Gouvernantelaan 45 3454WG De Meern	130,360	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Y	Deeneplaat 8 3453SB De Meern	128,875	454,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Z	Deeneplaat 10 3453SB De Meern	128,874	454,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_A	Deeneplaat 12 3453SB De Meern	128,874	454,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_B	Deeneplaat 14 3453SB De Meern	128,873	454,906	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_C	Deeneplaat 16 3453SB De Meern	128,873	454,901	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_D	Deeneplaat 18 3453SB De Meern	128,872	454,896	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_E	De Milan Viscontilaan 176 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_F	De Milan Viscontilaan 180 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_G	De Milan Viscontilaan 182 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_H	De Milan Viscontilaan 184 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_I	De Milan Viscontilaan 188 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_J	De Milan Viscontilaan 190 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_K	De Milan Viscontilaan 194 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_L	Wolweverslaan 67 3454GK De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_M	Zijpenberg 40 3453RT De Meern	129,439	454,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_N	Zijpenberg 19 3453RS De Meern	129,425	454,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_O	Zijpenberg 21 3453RS De Meern	129,424	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_P	Zijpenberg 25 3453RS De Meern	129,423	454,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_Q	Zijpenberg 27 3453RS De Meern	129,423	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_R	Zijpenberg 31 3453RS De Meern	129,421	454,931	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_S	Zijpenberg 33 3453RS De Meern	129,421	454,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_T	Zijpenberg 35 3453RS De Meern	129,415	454,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_U	Zijpenberg 39 3453RS De Meern	129,414	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_V	Zijpenberg 41 3453RS De Meern	129,413	454,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_W	Zijpenberg 43 3453RS De Meern	129,413	454,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_X	Zijpenberg 47 3453RS De Meern	129,412	454,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_Y	Zijpenberg 49 3453RS De Meern	129,411	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_Z	Zijpenberg 18 3453RT De Meern	129,451	454,964	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^A	Zijpenberg 20 3453RT De Meern	129,450	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^B	Zijpenberg 22 3453RT De Meern	129,450	454,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^C	Zijpenberg 26 3453RT De Meern	129,448	454,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^D	Zijpenberg 28 3453RT De Meern	129,448	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^E	Zijpenberg 30 3453RT De Meern	129,447	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^F	Zijpenberg 34 3453RT De Meern	129,446	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^G	Zijpenberg 36 3453RT De Meern	129,440	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^H	Zijpenberg 17 3453RS De Meern	129,425	454,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^I	Ubachsberg 30 3453PW De Meern	129,322	454,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^J	Ubachsberg 32 3453PW De Meern	129,321	454,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^K	Ubachsberg 34 3453PW De Meern	129,320	454,937	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^L	Ubachsberg 36 3453PW De Meern	129,314	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^M	Ubachsberg 38 3453PW De Meern	129,314	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^N	Ubachsberg 40 3453PW De Meern	129,314	454,873	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^O	Ubachsberg 42 3453PW De Meern	129,313	454,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^P	Van Lawick van Pabstlaan 1 3453RA De Meern	129,728	454,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
`Q	Ten Veldestraat 90 3454EN De Meern	130,714	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`R	De Milan Viscontilaan 110 3453TC De Meern	129,246	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`S	De Milan Viscontilaan 114 3453TC De Meern	129,212	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`T	De Milan Viscontilaan 116 3453TC De Meern	129,206	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`U	De Milan Viscontilaan 120 3453TC De Meern	129,194	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`V	De Milan Viscontilaan 122 3453TC De Meern	129,188	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`W	De Milan Viscontilaan 124 3453TC De Meern	129,182	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`X	De Milan Viscontilaan 152 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`Y	De Milan Viscontilaan 154 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`Z	De Milan Viscontilaan 158 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{A	Piet Heinstraat 4 3454XH De Meern	131,231	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{B	Piet Heinstraat 6 3454XH De Meern	131,236	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{C	Piet Heinstraat 10 3454XH De Meern	131,248	454,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{D	Piet Heinstraat 12 3454XH De Meern	131,253	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{E	Piet Heinstraat 16 3454XH De Meern	131,264	454,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{F	Piet Heinstraat 18 3454XH De Meern	131,270	454,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{G	Prinses Beatrixlaan 1 3454AH De Meern	131,316	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{H	Prinses Beatrixlaan 3 3454AH De Meern	131,315	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{I	Prinses Beatrixlaan 5 3454AH De Meern	131,313	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{J	Prinses Beatrixlaan 9 3454AH De Meern	131,309	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{K	Prinses Beatrixlaan 11 3454AH De Meern	131,307	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{L	Mereveldplein 62 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{M	Mereveldplein 64 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{N	Mereveldplein 68 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{O	Mereveldplein 70 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{P	Mereveldplein 74 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{Q	Mereveldplein 76 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{R	Mereveldplein 78 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{S	Oudenrijnsingel 1 3454BG De Meern	131,181	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{T	Oudenrijnsingel 3 3454BG De Meern	131,178	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{U	Oudenrijnsingel 7 3454BG De Meern	131,165	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{V	Oudenrijnsingel 9 3454BG De Meern	131,162	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{W	Oudenrijnsingel 13 3454BG De Meern	131,153	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{X	Oudenrijnsingel 15 3454BG De Meern	131,144	454,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{Y	Oudenrijnsingel 19 3454BH De Meern	131,137	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{Z	Oudenrijnsingel 21 3454BH De Meern	131,128	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{A	Oudenrijnsingel 25 3454BH De Meern	131,121	454,437	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{B	Oudenrijnsingel 27 3454BH De Meern	131,117	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{C	Oudenrijnsingel 31 3454BJ De Meern	131,082	454,329	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{D	Oudenrijnsingel 33 3454BJ De Meern	131,078	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{E	Oudenrijnsingel 37 3454BJ De Meern	131,066	454,286	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{F	Oudenrijnsingel 39 3454BJ De Meern	131,062	454,275	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{G	Oudenrijnsingel 43 3454BJ De Meern	131,054	454,252	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{H	Mereveldplein 58 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{I	Mereveldplein 73 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{J	Mereveldplein 75 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{K	Mereveldplein 79 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{L	Ubachsberg 37 3453PV De Meern	129,289	454,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{M	Ubachsberg 39 3453PV De Meern	129,288	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{N	Ubachsberg 41 3453PV De Meern	129,288	454,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{O	Ubachsberg 16 3453PW De Meern	129,325	454,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{P	Ubachsberg 18 3453PW De Meern	129,325	454,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{Q	Ubachsberg 20 3453PW De Meern	129,324	454,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{R	Ubachsberg 22 3453PW De Meern	129,324	454,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{S	Ubachsberg 24 3453PW De Meern	129,323	454,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{T	Ubachsberg 26 3453PW De Meern	129,323	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{U	Trichterberg 56 3453PT De Meern	129,252	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{V	Trichterberg 58 3453PT De Meern	129,252	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{W	Trichterberg 47 3453PR De Meern	129,227	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{X	Trichterberg 49 3453PR De Meern	129,226	454,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{Y	Trichterberg 51 3453PR De Meern	129,226	454,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{Z	Trichterberg 53 3453PR De Meern	129,225	454,890	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{A	Trichterberg 55 3453PR De Meern	129,225	454,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{B	Trichterberg 57 3453PR De Meern	129,224	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{C	Trichterberg 40 3453PT De Meern	129,257	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
}D	Trichterberg 42	3453PT De Meern	129,257	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}E	Trichterberg 44	3453PT De Meern	129,256	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}F	Trichterberg 46	3453PT De Meern	129,256	454,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}G	Trichterberg 48	3453PT De Meern	129,254	454,904	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}H	Trichterberg 50	3453PT De Meern	129,254	454,902	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}I	Trichterberg 52	3453PT De Meern	129,253	454,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}J	Trichterberg 54	3453PT De Meern	129,253	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}K	Toontjesplaat 15	3453SC De Meern	128,908	454,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}L	Toontjesplaat 17	3453SC De Meern	128,908	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}M	Lochemseberg 29	3453RR De Meern	129,478	454,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}N	Lochemseberg 10	3453RP De Meern	129,485	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}O	Lochemseberg 12	3453RP De Meern	129,484	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}P	Lochemseberg 16	3453RP De Meern	129,483	454,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}Q	Lochemseberg 18	3453RP De Meern	129,482	454,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}R	Lochemseberg 22	3453RR De Meern	129,480	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}S	Lochemseberg 24	3453RR De Meern	129,479	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}T	Lochemseberg 26	3453RR De Meern	129,479	454,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}U	Lochemseberg 30	3453RR De Meern	129,477	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}V	Lochemseberg 23	3453RR De Meern	129,480	454,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}W	Lochemseberg 25	3453RR De Meern	129,479	454,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}X	Lochemseberg 9	3453RP De Meern	129,485	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}Y	Lichtenberglaan 29	3454CS De Meern	131,055	454,181	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}Z	Lichtenberglaan 31	3454CT De Meern	131,089	454,168	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-A	Lichtenberglaan 33	3454CT De Meern	131,091	454,168	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-B	Lichtenberglaan 35	3454CT De Meern	131,097	454,166	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-C	Mabeliastraat 7	3454EA De Meern	130,884	454,765	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-D	Mabeliastraat 9	3454EA De Meern	130,882	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-E	Mabeliastraat 13	3454EA De Meern	130,896	454,762	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-F	Mabeliastraat 15	3454EA De Meern	130,891	454,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-G	Mabeliastraat 19	3454EA De Meern	130,881	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-H	Mabeliastraat 21	3454EA De Meern	130,871	454,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-I	Mabeliastraat 27	3454EA De Meern	130,840	454,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-J	Mabeliastraat 2	3454EA De Meern	130,891	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-K	Mabeliastraat 6	3454EA De Meern	130,873	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-L	Mabeliastraat 8	3454EA De Meern	130,867	454,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-M	Mabeliastraat 10	3454EA De Meern	130,861	454,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-N	Kameniersterlaan 11	3454WK De Meern	130,473	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-O	Kameniersterlaan 13	3454WK De Meern	130,462	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-P	Kameniersterlaan 17	3454WK De Meern	130,452	454,390	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Q	Kameniersterlaan 19	3454WK De Meern	130,446	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-R	Kameniersterlaan 23	3454WK De Meern	130,439	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-S	Kameniersterlaan 2	3454WL De Meern	130,492	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-T	Kameniersterlaan 6	3454WL De Meern	130,481	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-U	Kameniersterlaan 8	3454WL De Meern	130,476	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-V	Kameniersterlaan 12	3454WL De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-W	Kameniersterlaan 14	3454WL De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-X	Kameniersterlaan 18	3454WL De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Y	Kameniersterlaan 20	3454WL De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Z	Mereveldplein 36	3454CL De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•A	Mereveldplein 38	3454CL De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•B	Mereveldplein 40	3454CL De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•C	Mereveldplein 42	3454CL De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•D	Mereveldplein 44	3454CL De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•E	Mereveldplein 46	3454CL De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•F	Mereveldplein 48	3454CL De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•G	Mereveldplein 50	3454CL De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•H	Mereveldplein 52	3454CL De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•I	Mereveldplein 54	3454CL De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•J	Mereveldplein 56	3454CL De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•K	Zeilmakerslaan 60	3454DN De Meern	130,396	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•L	Zeilmakerslaan 62	3454DN De Meern	130,390	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•M	Zeilmakerslaan 64	3454DN De Meern	130,384	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•N	Zeilmakerslaan 66	3454DN De Meern	130,382	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•O	Zeilmakerslaan 68	3454DP De Meern	130,363	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•P	Zeilmakerslaan 70	3454DP De Meern	130,364	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
•Q	Zeilmakerslaan 72	3454DP De Meern	130,365	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•R	Zeilmakerslaan 74	3454DP De Meern	130,366	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•S	Zeilmakerslaan 76	3454DP De Meern	130,367	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•T	Zeilmakerslaan 78	3454DP De Meern	130,368	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•U	Zeilmakerslaan 80	3454DP De Meern	130,369	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•V	Zeilmakerslaan 82	3454DP De Meern	130,369	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•W	Zeilmakerslaan 84	3454DP De Meern	130,347	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•X	Zeilmakerslaan 88	3454DP De Meern	130,336	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•Y	Zeilmakerslaan 90	3454DP De Meern	130,330	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•Z	Zeilmakerslaan 94	3454DP De Meern	130,322	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Zuiderplantsoen 1	3454ES De Meern	130,614	454,291	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Zuiderplantsoen 5	3454ES De Meern	130,595	454,295	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Zuiderplantsoen 2	3454ES De Meern	130,609	454,292	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Admiraal Helfrichstraat 1	3454XA De Meern	131,236	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Admiraal Helfrichstraat 3	3454XA De Meern	131,238	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Admiraal Helfrichstraat 7	3454XA De Meern	131,249	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Admiraal Helfrichstraat 9	3454XA De Meern	131,255	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Admiraal Helfrichstraat 13	3454XA De Meern	131,266	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Zeilmakerslaan 54	3454DN De Meern	130,413	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Zeilmakerslaan 83	3454DL De Meern	130,367	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Zeilmakerslaan 85	3454DL De Meern	130,361	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Zeilmakerslaan 89	3454DL De Meern	130,349	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Zeilmakerslaan 91	3454DL De Meern	130,347	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Zeilmakerslaan 4	3454DM De Meern	130,473	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Zeilmakerslaan 6	3454DM De Meern	130,467	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Zeilmakerslaan 8	3454DM De Meern	130,461	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Zeilmakerslaan 12	3454DM De Meern	130,449	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Zeilmakerslaan 14	3454DM De Meern	130,445	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Zeilmakerslaan 18	3454DM De Meern	130,444	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Zeilmakerslaan 20	3454DM De Meern	130,444	454,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Zeilmakerslaan 24	3454DM De Meern	130,444	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Zeilmakerslaan 26	3454DM De Meern	130,443	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Zeilmakerslaan 30	3454DM De Meern	130,439	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Zeilmakerslaan 32	3454DM De Meern	130,438	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Zeilmakerslaan 36	3454DN De Meern	130,401	454,535	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Zeilmakerslaan 38	3454DN De Meern	130,402	454,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 42	3454DN De Meern	130,404	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 44	3454DN De Meern	130,405	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 48	3454DN De Meern	130,409	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 50	3454DN De Meern	130,409	454,569	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 79	3454DL De Meern	130,375	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 15	3454DJ De Meern	130,452	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 19	3454DJ De Meern	130,456	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 21	3454DJ De Meern	130,454	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 25	3454DJ De Meern	130,456	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 27	3454DJ De Meern	130,456	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 31	3454DK De Meern	130,431	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 33	3454DK De Meern	130,425	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 37	3454DK De Meern	130,413	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 39	3454DK De Meern	130,407	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 41	3454DK De Meern	130,405	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 45	3454DK De Meern	130,414	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 47	3454DK De Meern	130,414	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 51	3454DK De Meern	130,416	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 53	3454DK De Meern	130,417	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 57	3454DK De Meern	130,417	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 59	3454DK De Meern	130,418	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 63	3454DL De Meern	130,382	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 65	3454DL De Meern	130,382	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 69	3454DL De Meern	130,378	454,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 71	3454DL De Meern	130,377	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 75	3454DL De Meern	130,377	454,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Zeilmakerslaan 77	3454DL De Meern	130,376	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Zeilmakerslaan 13	3454DJ De Meern	130,451	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Kameniersterlaan 22	3454WL De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?DKameniersterlaan 24	3454WL De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EKameniersterlaan 26	3454WL De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FKameniersterlaan 28	3454WL De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GKameniersterlaan 30	3454WL De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HKameniersterlaan 32	3454WL De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IKameniersterlaan 34	3454WL De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JKleermakerslaan 1	3454GT De Meern	130,555	454,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KKleermakerslaan 3	3454GT De Meern	130,555	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LKleermakerslaan 5	3454GT De Meern	130,554	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MKleermakerslaan 7	3454GT De Meern	130,553	454,850	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NKleermakerslaan 9	3454GT De Meern	130,552	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OKleermakerslaan 11	3454GT De Meern	130,553	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PKleermakerslaan 13	3454GT De Meern	130,552	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QKameniersterlaan 7	3454WK De Meern	130,480	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RKameniersterlaan 9	3454WK De Meern	130,475	454,386	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SImkerspad 1	3454DH De Meern	130,572	454,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TImkerspad 1A	3454DH De Meern	130,574	454,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UKameniersterlaan 1	3454WK De Meern	130,496	454,382	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VKameniersterlaan 3	3454WK De Meern	130,491	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WGouvernantelaan 46	3454WH De Meern	130,329	454,377	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XGouvernantelaan 52	3454WJ De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YGouvernantelaan 54	3454WJ De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZGouvernantelaan 58	3454WJ De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AGouvernantelaan 60	3454WJ De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BGouvernantelaan 64	3454WJ De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CGouvernantelaan 66	3454WJ De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DGouvernantelaan 70	3454WJ De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EGouvernantelaan 72	3454WJ De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FGouvernantelaan 76	3454WJ De Meern	130,339	454,473	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GGouvernantelaan 78	3454WJ De Meern	130,334	454,474	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HGouvernantelaan 82	3454WJ De Meern	130,324	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IGouvernantelaan 84	3454WJ De Meern	130,322	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JGouvernantelaan 88	3454WJ De Meern	130,307	454,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KGouvernantelaan 90	3454WJ De Meern	130,302	454,480	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LGouvernantelaan 94	3454WJ De Meern	130,292	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MGouvernantelaan 96	3454WJ De Meern	130,290	454,483	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NGouvernantelaan 59	3454WG De Meern	130,364	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OGouvernantelaan 5	3454WE De Meern	130,515	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PGouvernantelaan 9	3454WE De Meern	130,498	454,287	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QGouvernantelaan 11	3454WE De Meern	130,496	454,287	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RGouvernantelaan 17	3454WE De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SGouvernantelaan 19	3454WE De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TGouvernantelaan 23	3454WE De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UGouvernantelaan 25	3454WE De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VGouvernantelaan 29	3454WE De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WGouvernantelaan 31	3454WE De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XGouvernantelaan 35	3454WE De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YGouvernantelaan 37	3454WE De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZGouvernantelaan 41	3454WG De Meern	130,370	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AGouvernantelaan 43	3454WG De Meern	130,365	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BPrinses Irenelaan 15	3454AJ De Meern	131,406	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CPrinses Irenelaan 17	3454AJ De Meern	131,411	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DWolweverslaan 50	3454GM De Meern	130,388	454,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EWolweverslaan 52	3454GM De Meern	130,394	454,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FWolweverslaan 90	3454GN De Meern	130,429	454,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GWolweverslaan 92	3454GN De Meern	130,431	454,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HWolweverslaan 94	3454GN De Meern	130,437	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IZeilmakerslaan 1	3454DJ De Meern	130,497	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JZeilmakerslaan 3	3454DJ De Meern	130,492	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KZeilmakerslaan 5	3454DJ De Meern	130,486	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LZeilmakerslaan 7	3454DJ De Meern	130,480	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MZeilmakerslaan 9	3454DJ De Meern	130,474	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NWolweverslaan 48	3454GM De Meern	130,382	454,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OWolweverslaan 51	3454GK De Meern	130,315	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PWolweverslaan 53	3454GK De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
?Q	Wolweverslaan 57	3454GK	De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Wolweverslaan 59	3454GK	De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Wolweverslaan 63	3454GK	De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Wolweverslaan 65	3454GK	De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Lochemseberg 11	3453RP	De Meern	129,485	454,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Lochemseberg 13	3453RP	De Meern	129,484	454,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Lochemseberg 15	3453RP	De Meern	129,483	454,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Lochemseberg 17	3453RP	De Meern	129,483	454,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Lochemseberg 19	3453RP	De Meern	129,482	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Lochemseberg 21	3453RR	De Meern	129,480	454,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Milan Viscontilaan 63	3453RN	De Meern	129,274	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	De Milan Viscontilaan 65	3453RN	De Meern	129,269	454,847	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	De Milan Viscontilaan 67	3453RN	De Meern	129,263	454,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	De Milan Viscontilaan 71	3453RN	De Meern	129,252	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	De Milan Viscontilaan 73	3453RN	De Meern	129,250	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	De Milan Viscontilaan 77	3453RN	De Meern	129,214	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	De Milan Viscontilaan 79	3453RN	De Meern	129,209	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	De Milan Viscontilaan 81	3453RN	De Meern	129,203	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	De Milan Viscontilaan 85	3453RN	De Meern	129,192	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	De Milan Viscontilaan 87	3453RN	De Meern	129,186	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	De Milan Viscontilaan 89	3453RN	De Meern	129,184	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Gouvernantelaan 47	3454WG	De Meern	130,355	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Gouvernantelaan 51	3454WG	De Meern	130,348	454,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Gouvernantelaan 53	3454WG	De Meern	130,361	454,356	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Glazenierslaan 18	3454GR	De Meern	130,511	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Glazenierslaan 22	3454GR	De Meern	130,510	454,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Glazenierslaan 24	3454GR	De Meern	130,509	454,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Glazenierslaan 28	3454GR	De Meern	130,507	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Glazenierslaan 30	3454GR	De Meern	130,490	454,850	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Glazenierslaan 34	3454GR	De Meern	130,477	454,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Glazenierslaan 36	3454GR	De Meern	130,476	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Burgemeester Taets van Amerongenlaan 7	3454AA	De Meern	131,127	454,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Burgemeester Taets van Amerongenlaan 9	3454AA	De Meern	131,125	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Admiraal Helfrichstraat 15	3454XA	De Meern	131,272	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Zeilmakerslaan 56	3454DN	De Meern	130,407	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Zeilmakerslaan 58	3454DN	De Meern	130,402	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Ganzenhoedsterlaan 10	3454WD	De Meern	130,474	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Ganzenhoedsterlaan 12	3454WD	De Meern	130,475	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Glazenierslaan 2	3454GR	De Meern	130,555	454,896	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Glazenierslaan 4	3454GR	De Meern	130,550	454,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Glazenierslaan 6	3454GR	De Meern	130,543	454,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Glazenierslaan 8	3454GR	De Meern	130,541	454,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Ganzenhoedsterlaan 6	3454WD	De Meern	130,471	454,314	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Bakerlaan 19	3454WB	De Meern	130,405	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Bakerlaan 2	3454WB	De Meern	130,395	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Bakerlaan 6	3454WB	De Meern	130,399	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Bakerlaan 8	3454WB	De Meern	130,401	454,345	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Bakerlaan 12	3454WB	De Meern	130,399	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Bakerlaan 14	3454WB	De Meern	130,401	454,380	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Bakerlaan 18	3454WB	De Meern	130,405	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Ganzenhoedsterlaan 3	3454WC	De Meern	130,513	454,322	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Ganzenhoedsterlaan 5	3454WC	De Meern	130,522	454,322	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Ganzenhoedsterlaan 9	3454WC	De Meern	130,519	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Ganzenhoedsterlaan 11	3454WC	De Meern	130,528	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Ganzenhoedsterlaan 15	3454WC	De Meern	130,526	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Ganzenhoedsterlaan 17	3454WC	De Meern	130,535	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Ganzenhoedsterlaan 4	3454WD	De Meern	130,468	454,306	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Bakerlaan 15	3454WB	De Meern	130,402	454,386	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Bakerlaan 1	3454WB	De Meern	130,394	454,308	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Bakerlaan 3	3454WB	De Meern	130,396	454,319	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Bakerlaan 7	3454WB	De Meern	130,400	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Bakerlaan 9	3454WB	De Meern	130,402	454,347	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Bakerlaan 11	3454WB	De Meern	130,398	454,364	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Mereveldplein 71	3454CM	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Zijpenberg 42	3453RT	De Meern	129,439	454,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?DZijpenberg 46	3453RT De Meern	129,438	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EZijpenberg 48	3453RT De Meern	129,437	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FZijpenberg 1	3453RS De Meern	129,430	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GZijpenberg 3	3453RS De Meern	129,430	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HZijpenberg 5	3453RS De Meern	129,429	455,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IZijpenberg 6	3453RT De Meern	129,455	455,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JZijpenberg 7	3453RS De Meern	129,429	454,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KZijpenberg 8	3453RT De Meern	129,454	454,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LZijpenberg 9	3453RS De Meern	129,428	454,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MZijpenberg 10	3453RT De Meern	129,453	454,991	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NZijpenberg 11	3453RS De Meern	129,428	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OZijpenberg 12	3453RT De Meern	129,453	454,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PZijpenberg 13	3453RS De Meern	129,427	454,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QZijpenberg 14	3453RT De Meern	129,452	454,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RZevenblad 43	3453TK De Meern	129,193	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SZeavenblad 45	3453TK De Meern	129,191	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TZeavenblad 47	3453TK De Meern	129,169	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UZeavenblad 49	3453TK De Meern	129,167	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VZeavenblad 51	3453TK De Meern	129,133	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WZeavenblad 53	3453TK De Meern	129,131	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XZeavenblad 55	3453TK De Meern	129,110	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YZeavenblad 57	3453TK De Meern	129,108	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZZeavenblad 59	3453TK De Meern	129,087	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AZeavenblad 61	3453TK De Meern	129,085	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BZeavenblad 63	3453TK De Meern	129,063	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CZeavenblad 65	3453TK De Meern	129,061	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DZeavenblad 67	3453TK De Meern	129,040	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EZeavenblad 69	3453TK De Meern	129,038	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FDeeneplaat 5	3453SB De Meern	128,847	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GDeeneplaat 7	3453SB De Meern	128,847	454,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HDeeneplaat 9	3453SB De Meern	128,845	454,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IDeeneplaat 13	3453SB De Meern	128,844	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JDeeneplaat 15	3453SB De Meern	128,843	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KGulperberg 4	3453RX De Meern	129,386	455,019	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LGulperberg 6	3453RX De Meern	129,386	455,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MGulperberg 8	3453RX De Meern	129,385	455,008	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NGulperberg 12	3453RX De Meern	129,384	454,998	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OGulperberg 14	3453RX De Meern	129,383	454,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PGulperberg 16	3453RX De Meern	129,383	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QNedereindseweg 584	3546PV Utrecht	129,836	452,248	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RRingkade 4	3545NK Utrecht	132,102	452,198	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SMandenmakerslaan 58	3454DE De Meern	130,445	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TMandenmakerslaan 62	3454DE De Meern	130,447	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UMandenmakerslaan 64	3454DE De Meern	130,448	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VMandenmakerslaan 68	3454DE De Meern	130,450	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WMandenmakerslaan 70	3454DE De Meern	130,451	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XMandenmakerslaan 74	3454DE De Meern	130,452	454,699	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YMandenmakerslaan 76	3454DE De Meern	130,459	454,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZMandenmakerslaan 80	3454DE De Meern	130,452	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AMandenmakerslaan 82	3454DE De Meern	130,445	454,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BMandenmakerslaan 86	3454DE De Meern	130,434	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CGulperberg 18	3453RX De Meern	129,388	454,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DGulperberg 20	3453RX De Meern	129,388	454,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EGulperberg 22	3453RX De Meern	129,388	454,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FGulperberg 26	3453RX De Meern	129,387	454,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GGulperberg 28	3453RX De Meern	129,386	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HGulperberg 30	3453RX De Meern	129,386	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IGulperberg 34	3453RZ De Meern	129,384	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JGulperberg 36	3453RZ De Meern	129,384	454,930	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KGulperberg 40	3453RZ De Meern	129,383	454,920	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LGulperberg 42	3453RZ De Meern	129,382	454,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MGulperberg 44	3453RZ De Meern	129,382	454,910	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NGulperberg 48	3453RZ De Meern	129,380	454,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OGulperberg 50	3453RZ De Meern	129,379	454,889	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PGulperberg 54	3453RZ De Meern	129,378	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?QGulperberg 56	3453RZ De Meern	129,378	454,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RGulperberg 58	3453RZ De Meern	129,377	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SGulperberg 62	3453RZ De Meern	129,376	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TGulperberg 64	3453RZ De Meern	129,376	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UVeldhuizenlaan 51	3454EC De Meern	130,769	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Wveldhuizenlaan 53	3454EC De Meern	130,763	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Wveldhuizenlaan 55	3454EC De Meern	130,763	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Xveldhuizenlaan 57	3454EC De Meern	130,761	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Yveldhuizenlaan 59	3454EC De Meern	130,760	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Zveldhuizenlaan 61	3454EC De Meern	130,758	454,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AVeldhuizenlaan 63	3454EC De Meern	130,756	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BVeldhuizenlaan 2	3454ED De Meern	130,854	454,817	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CVeldhuizenlaan 4	3454ED De Meern	130,854	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DVeldhuizenlaan 6	3454ED De Meern	130,852	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EVeldhuizenlaan 8	3454ED De Meern	130,847	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Fveldhuizenlaan 10	3454ED De Meern	130,846	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GVeldhuizenlaan 12	3454ED De Meern	130,833	454,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Hveldhuizenlaan 14	3454ED De Meern	130,833	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IVeldhuizenlaan 16	3454ED De Meern	130,831	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JVeldhuizenlaan 18	3454ED De Meern	130,829	454,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KVeldhuizenlaan 20	3454ED De Meern	130,825	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LVeldhuizenlaan 22	3454ED De Meern	130,824	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MVeldhuizenlaan 24	3454ED De Meern	130,823	454,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NVeldhuizenlaan 26	3454ED De Meern	130,821	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OVeldhuizenlaan 28	3454ED De Meern	130,799	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PVeldhuizenlaan 30	3454ED De Meern	130,798	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QVeldhuizenlaan 32	3454ED De Meern	130,797	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RVeldhuizenlaan 34	3454ED De Meern	130,795	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SVeldhuizenlaan 36	3454ED De Meern	130,793	454,590	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TVeldhuizenlaan 33	3454EB De Meern	130,802	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UVeldhuizenlaan 35	3454EB De Meern	130,797	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Wvan Zuylenstraat 16	3454EV De Meern	130,866	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Wvan Zuylenstraat 18	3454EV De Meern	130,810	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Xvan Zuylenstraat 20	3454EV De Meern	130,805	454,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Yvan Zuylenstraat 22	3454EV De Meern	130,799	454,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Zvan Zuylenstraat 24	3454EV De Meern	130,793	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AVan Zuylenstraat 26	3454EV De Meern	130,788	454,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BVan Zuylenstraat 28	3454EV De Meern	130,782	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CVan Zuylenstraat 32	3454EV De Meern	130,740	454,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DVan Zuylenstraat 34	3454EV De Meern	130,734	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EVan Zuylenstraat 38	3454EV De Meern	130,722	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Fvan Zuylenstraat 40	3454EV De Meern	130,716	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Gvan Zuylenstraat 44	3454EV De Meern	130,708	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Hveldhuizenlaan 1	3454EB De Meern	130,836	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IVeldhuizenlaan 5	3454EB De Meern	130,834	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JVeldhuizenlaan 7	3454EB De Meern	130,829	454,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KVeldhuizenlaan 11	3454EB De Meern	130,826	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LVeldhuizenlaan 13	3454EB De Meern	130,821	454,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MVeldhuizenlaan 17	3454EB De Meern	130,819	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NVeldhuizenlaan 19	3454EB De Meern	130,817	454,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OVeldhuizenlaan 23	3454EB De Meern	130,812	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PVeldhuizenlaan 25	3454EB De Meern	130,810	454,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QVeldhuizenlaan 29	3454EB De Meern	130,805	454,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RVeldhuizenlaan 31	3454EB De Meern	130,804	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SVan Zuylenstraat 14	3454EV De Meern	130,868	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TVan Nijenrodelaan 26	3454EG De Meern	130,696	454,698	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UVan Nijenrodelaan 28	3454EG De Meern	130,689	454,699	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Wvan Nijenrodelaan 32	3454EG De Meern	130,676	454,702	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Wvan Nijenrodelaan 34	3454EG De Meern	130,674	454,702	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Xvan Zuylenstraat 5	3454ET De Meern	130,901	454,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Yvan Zuylenstraat 7	3454ET De Meern	130,899	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Zvan Zuylenstraat 11	3454ET De Meern	130,854	454,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AVan Zuylenstraat 13	3454ET De Meern	130,838	454,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BVan Zuylenstraat 17	3454ET De Meern	130,831	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CVan Zuylenstraat 19	3454ET De Meern	130,817	454,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
?D	Van Zuylenstraat 23	3454ET De Meern	130,805	454,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Van Zuylenstraat 25	3454ET De Meern	130,803	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Van Zuylenstraat 29	3454ET De Meern	130,740	454,904	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Van Zuylenstraat 31	3454ET De Meern	130,733	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Van Zuylenstraat 35	3454ET De Meern	130,721	454,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Van Zuylenstraat 37	3454ET De Meern	130,715	454,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Van Zuylenstraat 2	3454EV De Meern	130,911	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Van Zuylenstraat 4	3454EV De Meern	130,905	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Van Zuylenstraat 8	3454EV De Meern	130,889	454,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Van Zuylenstraat 10	3454EV De Meern	130,887	454,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Van Nijenrodelaan 20	3454EG De Meern	130,755	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Van Nijenrodelaan 22	3454EG De Meern	130,749	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Van Montfoortstraat 9	3454ER De Meern	130,620	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Van Montfoortstraat 2	3454ER De Meern	130,634	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Van Montfoortstraat 4	3454ER De Meern	130,628	454,394	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Van Montfoortstraat 8	3454ER De Meern	130,616	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Van Montfoortstraat 10	3454ER De Meern	130,614	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Van Nijenrodelaan 3	3454EE De Meern	130,846	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Van Nijenrodelaan 5	3454EE De Meern	130,844	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Van Nijenrodelaan 9	3454EE De Meern	130,828	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Van Nijenrodelaan 11	3454EE De Meern	130,824	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Van Nijenrodelaan 15	3454EE De Meern	130,760	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Van Nijenrodelaan 17	3454EE De Meern	130,758	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Van Nijenrodelaan 21	3454EE De Meern	130,693	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Van Nijenrodelaan 23	3454EE De Meern	130,687	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Oudenrijnsingel 2	3454BG De Meern	131,180	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Oudenrijnsingel 4	3454BG De Meern	131,176	454,587	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Oudenrijnsingel 8	3454BG De Meern	131,164	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeedistel 16	3453TD De Meern	129,113	454,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeedistel 64	3453TH De Meern	128,950	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeedistel 70	3453TH De Meern	128,919	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeedistel 33	3453TG De Meern	129,070	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Akkerdistel 4	3453TR De Meern	129,037	454,699	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Speerdistel 6	3453TS De Meern	129,165	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeedistel 12	3453TD De Meern	129,133	454,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeedistel 34	3453TG De Meern	129,065	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeedistel 56	3453TH De Meern	128,966	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeedistel 3	3453TD De Meern	129,170	454,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeedistel 13	3453TD De Meern	129,128	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeedistel 45	3453TG De Meern	129,003	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeedistel 55	3453TH De Meern	128,971	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Akkerdistel 1	3453TR De Meern	129,018	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeedistel 48	3453TG De Meern	128,988	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeedistel 30	3453TE De Meern	129,062	454,696	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 26	3454BN De Meern	131,113	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 28	3454BN De Meern	131,111	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 30	3454BN De Meern	131,109	454,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 32	3454BN De Meern	131,107	454,550	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 34	3454BP De Meern	131,105	454,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Rosweydelaan 36	3454BN De Meern	131,103	454,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Rosweydelaan 38	3454BN De Meern	131,097	454,523	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Rosweydelaan 40	3454BP De Meern	131,096	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Rosweydelaan 42	3454BP De Meern	131,094	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Rosweydelaan 44	3454BP De Meern	131,092	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Rosweydelaan 46	3454BP De Meern	131,090	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Rosweydelaan 48	3454BP De Meern	131,088	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Rosweydelaan 50	3454BP De Meern	131,086	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Rosweydelaan 52	3454BP De Meern	131,084	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Rosweydelaan 54	3454BP De Meern	131,076	454,471	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Rosweydelaan 56	3454BP De Meern	131,076	454,469	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Rosweydelaan 58	3454BP De Meern	131,074	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Rosweydelaan 60	3454BP De Meern	131,072	454,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Rosweydelaan 62	3454BP De Meern	131,070	454,452	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Rosweydelaan 64	3454BP De Meern	131,068	454,447	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Rosweydelaan 66	3454BP De Meern	131,066	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
?Q	Rosweydelaan 68	3454BP De Meern	131,063	454,435	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Rosweydelaan 70	3454BP De Meern	131,061	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Rosweydelaan 72	3454BP De Meern	131,059	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Rosweydelaan 74	3454BR De Meern	131,043	454,378	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Rosweydelaan 76	3454BR De Meern	131,042	454,377	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Rosweydelaan 78	3454BR De Meern	131,040	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Rosweydelaan 80	3454BR De Meern	131,038	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Rosweydelaan 82	3454BR De Meern	131,036	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Rosweydelaan 84	3454BR De Meern	131,034	454,354	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Rosweydelaan 86	3454BR De Meern	131,029	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 88	3454BR De Meern	131,028	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 92	3454BR De Meern	131,024	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 94	3454BR De Meern	131,022	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 98	3454BR De Meern	131,018	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 100	3454BR De Meern	131,016	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 104	3454BR De Meern	131,012	454,291	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 106	3454BR De Meern	131,005	454,277	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 110	3454BR De Meern	131,003	454,269	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 112	3454BR De Meern	131,001	454,264	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 116	3454BR De Meern	130,997	454,252	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 118	3454BS De Meern	130,980	454,207	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 120	3454BS De Meern	130,979	454,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 124	3454BS De Meern	130,972	454,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 126	3454BS De Meern	130,967	454,171	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 130	3454BS De Meern	130,960	454,153	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 132	3454BS De Meern	130,959	454,151	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 136	3454BS De Meern	130,953	454,133	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 1	3454XJ De Meern	131,201	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 5	3454XJ De Meern	131,208	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 7	3454XJ De Meern	131,214	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 11	3454XJ De Meern	131,225	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 13	3454XJ De Meern	131,231	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 17	3454XJ De Meern	131,242	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 19	3454XJ De Meern	131,248	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 4	3454XJ De Meern	131,189	454,434	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 6	3454XJ De Meern	131,195	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 10	3454XJ De Meern	131,206	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 12	3454XJ De Meern	131,211	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 16	3454XJ De Meern	131,223	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 18	3454XJ De Meern	131,228	454,420	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 1	3454BA De Meern	131,211	454,590	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 3	3454BA De Meern	131,210	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 5	3454BA De Meern	131,208	454,583	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 9	3454BA De Meern	131,203	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 11	3454BA De Meern	131,201	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 15	3454BA De Meern	131,194	454,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 17	3454BA De Meern	131,192	454,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 21	3454BA De Meern	131,187	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 23	3454BA De Meern	131,185	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 27	3454BA De Meern	131,181	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 29	3454BA De Meern	131,174	454,491	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 33	3454BB De Meern	131,171	454,483	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 35	3454BB De Meern	131,169	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 39	3454BB De Meern	131,165	454,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 41	3454BB De Meern	131,158	454,447	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 45	3454BB De Meern	131,155	454,439	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 47	3454BB De Meern	131,153	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 51	3454BB De Meern	131,149	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 53	3454BB De Meern	131,146	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 57A	3454BC De Meern	131,117	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 59	3454BC De Meern	131,115	454,330	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 63	3454BC De Meern	131,111	454,319	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Wethouder Gerssenlaan 65	3454BC De Meern	131,109	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Wethouder Gerssenlaan 69	3454BC De Meern	131,105	454,302	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Wethouder Gerssenlaan 71	3454BC De Meern	131,103	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?DWethouder Gerssenlaan 73	3454BC De Meern	131,096	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ERosweydelaan 2	3454BN De Meern	131,138	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FRosweydelaan 6	3454BN De Meern	131,135	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GRosweydelaan 8	3454BN De Meern	131,133	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HRosweydelaan 12	3454BN De Meern	131,129	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IRosweydelaan 14	3454BN De Meern	131,127	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JRosweydelaan 18	3454BN De Meern	131,123	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KRosweydelaan 20	3454BN De Meern	131,121	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LRosweydelaan 24	3454BN De Meern	131,115	454,573	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MWethouder Gerssenlaan 75	3454BC De Meern	131,096	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NWethouder Gerssenlaan 77	3454BC De Meern	131,094	454,270	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OWethouder Gerssenlaan 79	3454BC De Meern	131,091	454,264	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PWethouder Gerssenlaan 81	3454BC De Meern	131,089	454,259	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QWethouder Gerssenlaan 83	3454BC De Meern	131,087	454,253	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RWethouder Gerssenlaan 85	3454BC De Meern	131,085	454,247	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SWethouder Gerssenlaan 87	3454BC De Meern	131,083	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TWethouder Gerssenlaan 89	3454BD De Meern	131,052	454,156	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UWethouder Gerssenlaan 91	3454BD De Meern	131,051	454,154	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VWethouder Gerssenlaan 93	3454BD De Meern	131,049	454,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VWethouder Gerssenlaan 95	3454BD De Meern	131,047	454,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XWethouder Gerssenlaan 97	3454BD De Meern	131,045	454,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YWethouder Gerssenlaan 99	3454BD De Meern	131,043	454,131	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZWethouder Gerssenlaan 101	3454BD De Meern	131,041	454,125	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AWethouder Gerssenlaan 2	3454BE De Meern	131,076	454,147	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BWethouder Gerssenlaan 2	1 3454BE De Meern	131,246	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CWethouder Gerssenlaan 2	2 3454BE De Meern	131,245	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DWethouder Gerssenlaan 4	3454BE De Meern	131,075	454,145	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ETen Veldestraat 84	3454EN De Meern	130,719	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FTen Veldestraat 86	3454EN De Meern	130,717	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GTen Veldestraat 88	3454EN De Meern	130,716	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HMeerndijk 120	3454HV De Meern	130,726	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IMeerndijk 62	3454HT De Meern	130,929	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JMeerndijk 66	3454HT De Meern	130,921	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KMeerndijk 68	3454HT De Meern	130,920	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LMeerndijk 72	3454HT De Meern	130,911	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MMeerndijk 74	3454HT De Meern	130,905	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NMeerndijk 78	3454HT De Meern	130,894	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OMeerndijk 80	3454HT De Meern	130,893	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PMeerndijk 84	3454HT De Meern	130,886	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QMeerndijk 86	3454HT De Meern	130,880	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RMeerndijk 88A	3454HT De Meern	130,873	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SMeerndijk 88B	3454HT De Meern	130,872	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TMeerndijk 90A	3454HT De Meern	130,866	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UMeerndijk 90B	3454HT De Meern	130,864	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VMeerndijk 92	3454HT De Meern	130,862	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WMeerndijk 98A	3454HV De Meern	130,829	454,453	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XMeerndijk 98B	3454HV De Meern	130,828	454,451	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YAardaker 1	3453VV De Meern	129,222	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZAardaker 2	3453VV De Meern	129,222	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AAardaker 3	3453VV De Meern	129,220	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BAardaker 4	3453VV De Meern	129,220	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CAardaker 5	3453VV De Meern	129,241	454,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DAardaker 6	3453VV De Meern	129,256	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EAardaker 7	3453VV De Meern	129,257	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FAardaker 8	3453VV De Meern	129,272	454,559	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GAardaker 9	3453VV De Meern	129,274	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HAardaker 10	3453VV De Meern	129,289	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IAardaker 11	3453VV De Meern	129,291	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JAardaker 12	3453VV De Meern	129,306	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KAardaker 13	3453VV De Meern	129,308	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LCitroenkruid 3	3453TT De Meern	129,211	454,757	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MCitroenkruid 5	3453TT De Meern	129,210	454,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NCitroenkruid 7	3453TT De Meern	129,209	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OCitroenkruid 11	3453TT De Meern	129,208	454,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PCitroenkruid 13	3453TT De Meern	129,208	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?QCitroenkruid 17	3453TT De Meern	129,205	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RCitroenkruid 19	3453TT De Meern	129,205	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SCitroenkruid 21	3453TT De Meern	129,204	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TCitroenkruid 25	3453TT De Meern	129,203	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UCitroenkruid 27	3453TT De Meern	129,203	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VCitroenkruid 29	3453TT De Meern	129,202	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WCitroenkruid 33	3453TT De Meern	129,201	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XHelmkruid 1	3453TW De Meern	129,274	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YHelmkruid 3	3453TW De Meern	129,274	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZHelmkruid 4	3453TX De Meern	129,300	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ASpeerdistel 7	3453TS De Meern	129,141	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BNirrewortel 2	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CNirrewortel 6	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DNirrewortel 8	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Ede Milan Viscontilaan 117	3453ST De Meern	128,954	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Fde Milan Viscontilaan 119	3453ST De Meern	128,948	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Gde Milan Viscontilaan 121	3453ST De Meern	128,942	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Hde Milan Viscontilaan 123	3453ST De Meern	128,936	454,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Ide Milan Viscontilaan 125	3453ST De Meern	128,934	454,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Jde Milan Viscontilaan 127	3453SR De Meern	128,897	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Kde Milan Viscontilaan 129	3453SR De Meern	128,891	454,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Lde Milan Viscontilaan 131	3453SR De Meern	128,885	454,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Mde Milan Viscontilaan 133	3453SR De Meern	128,879	454,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Nde Milan Viscontilaan 135	3453SR De Meern	128,873	454,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Ode Milan Viscontilaan 137	3453SR De Meern	128,871	454,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Pde Milan Viscontilaan 139	3453SR De Meern	128,836	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Qde Milan Viscontilaan 141	3453SR De Meern	128,830	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Rde Milan Viscontilaan 143	3453SR De Meern	128,824	454,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Sde Milan Viscontilaan 145	3453SR De Meern	128,818	454,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?THelmkruid 9	3453TW De Meern	129,273	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UHelmkruid 10	3453TX De Meern	129,298	454,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VHelmkruid 12	3453TX De Meern	129,298	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WHelmkruid 13	3453TW De Meern	129,272	454,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XHelmkruid 14	3453TX De Meern	129,297	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YHelmkruid 16	3453TX De Meern	129,296	454,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZHelmkruid 17	3453TW De Meern	129,268	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AHelmkruid 19	3453TW De Meern	129,268	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BHelmkruid 20	3453TX De Meern	129,293	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CHelmkruid 21	3453TX De Meern	129,267	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DHelmkruid 22	3453TX De Meern	129,292	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EHelmkruid 24	3453TX De Meern	129,292	454,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FHelmkruid 25	3453TW De Meern	129,266	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GHelmkruid 27	3453TW De Meern	129,265	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HHelmkruid 28	3453TX De Meern	129,291	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IHelmkruid 30	3453TX De Meern	129,290	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JHelmkruid 31	3453TW De Meern	129,264	454,653	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KHelmkruid 32	3453TX De Meern	129,290	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LHelmkruid 34	3453TX De Meern	129,289	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MHelmkruid 35	3453TW De Meern	129,263	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NHelmkruid 36	3453TX De Meern	129,289	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OHelmkruid 38	3453TX De Meern	129,288	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PHelmkruid 39	3453TW De Meern	129,262	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QPijlkruid 1	3453VC De Meern	129,399	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RPijlkruid 2	3453VD De Meern	129,424	454,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SPijlkruid 3	3453VC De Meern	129,398	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TPijlkruid 5	3453VC De Meern	129,398	454,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UPijlkruid 6	3453VD De Meern	129,423	454,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VPijlkruid 8	3453VD De Meern	129,423	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WPijlkruid 9	3453VC De Meern	129,397	454,702	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XPijlkruid 10	3453VD De Meern	129,422	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YAdderwortel 3	3453VE De Meern	129,461	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZAdderwortel 5	3453VE De Meern	129,460	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AAdderwortel 7	3453VE De Meern	129,460	454,696	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BAdderwortel 4	3453VG De Meern	129,486	454,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CAdderwortel 6	3453VG De Meern	129,486	454,699	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
?D	Aadderwortel 10	129,487	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Aadderwortel 12	129,484	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Aadderwortel 14	129,483	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Aadderwortel 18	129,482	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Aadderwortel 20	129,482	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Aadderwortel 22	129,481	454,653	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Aadderwortel 26	129,480	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Aadderwortel 28	129,479	454,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Aadderwortel 32	129,478	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Aadderwortel 34	129,477	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Aadderwortel 36	129,477	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Zevenblad 21	129,484	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Zevenblad 23	129,442	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Kladdewortel 1	129,584	454,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Kladdewortel 2	129,610	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Kladdewortel 3	129,584	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Kladdewortel 5	129,583	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Kladdewortel 6	129,610	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Kladdewortel 7	129,583	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Kladdewortel 9	129,582	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Kladdewortel 10	129,608	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Kladdewortel 12	129,608	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Kladdewortel 13	129,581	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Kladdewortel 14	129,607	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Speerdistel 2	129,166	454,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Speerdistel 4	129,165	454,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Speerdistel 10	129,164	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Speerdistel 14	129,162	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Speerdistel 18	129,161	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Speerdistel 20	129,161	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Speerdistel 5	129,141	454,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Zeedistel 2	129,171	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Zeedistel 8	129,167	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Zeedistel 10	129,143	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Zeedistel 18	129,106	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Zeedistel 20	129,112	454,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Zeedistel 26	129,080	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Zeedistel 32	129,075	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Zeedistel 38	129,045	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Zeedistel 42	129,018	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Zeedistel 50	128,981	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Zeedistel 52	128,987	454,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Zeedistel 54	128,976	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Zeedistel 60	128,944	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Zeedistel 62	128,937	454,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Zeedistel 68	128,930	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Zeedistel 72	128,912	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Meerndijk 102	130,810	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Meerndijk 104	130,795	454,419	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Meerndijk 106	130,793	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Meerndijk 108	130,778	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Meerndijk 110	130,764	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Meerndijk 112	130,763	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Meerndijk 114	130,749	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Meerndijk 116	130,748	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Meerndijk 116A	130,736	454,349	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Meerndijk 118	130,727	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Nirrewortel 10	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Nirrewortel 12	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Nirrewortel 14	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Nirrewortel 16	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Nirrewortel 18	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Nirrewortel 20	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Nirrewortel 22	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Nirrewortel 24	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?Q	Nirrewortel 26	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Nirrewortel 28	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Nirrewortel 30	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Nirrewortel 32	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Nirrewortel 34	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Nirrewortel 36	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Nirrewortel 38	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Nirrewortel 40	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Nirrewortel 42	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Nirrewortel 44	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Nirrewortel 46	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Nirrewortel 48	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Nirrewortel 50	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Nirrewortel 52	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Nirrewortel 54	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Nirrewortel 56	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Nirrewortel 58	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Nirrewortel 60	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Nirrewortel 62	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Nirrewortel 64	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Nirrewortel 66	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Nirrewortel 68	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Nirrewortel 70	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Nirrewortel 72	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Nirrewortel 74	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Nirrewortel 76	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Van Lawick van Pabstlaan 162	129,781	454,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Van Lawick van Pabstlaan 164	129,780	454,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Van Lawick van Pabstlaan 168	129,779	454,914	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Van Lawick van Pabstlaan 170	129,779	454,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Van Lawick van Pabstlaan 174	129,777	454,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Van Lawick van Pabstlaan 176	129,777	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Van Lawick van Pabstlaan 180	129,776	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Van Lawick van Pabstlaan 182	129,778	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Van Lawick van Pabstlaan 186	129,774	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Van Lawick van Pabstlaan 188	129,774	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Van Lawick van Pabstlaan 192	129,774	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Van Lawick van Pabstlaan 194	129,774	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Van Lawick van Pabstlaan 196	129,776	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Kladdewortel 15	129,581	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Kladdewortel 16	129,607	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Kladdewortel 17	129,580	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Kladdewortel 18	129,606	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Kladdewortel 19	129,579	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Kladdewortel 20	129,605	454,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Kladdewortel 21	129,579	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Kladdewortel 22	129,605	454,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Kladdewortel 23	129,578	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Kladdewortel 24	129,604	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Kladdewortel 25	129,578	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Kladdewortel 26	129,604	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Kladdewortel 27	129,577	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Kladdewortel 28	129,603	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Kladdewortel 29	129,577	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Kladdewortel 30	129,603	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Zevenblad 7	129,611	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Zevenblad 9	129,609	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Zevenblad 11	129,568	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Zevenblad 13	129,566	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Zevenblad 39	129,287	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Zevenblad 41	129,261	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Adderwortel 9	129,458	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Adderwortel 11	129,458	454,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Adderwortel 13	129,457	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Adderwortel 15	129,456	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?D	Aadderwortel 17	129,456	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Aadderwortel 19	129,455	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Aadderwortel 21	129,455	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Aadderwortel 23	129,454	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Aadderwortel 25	129,453	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Aadderwortel 27	129,453	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Aadderwortel 29	129,452	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Aadderwortel 31	129,451	454,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Aadderwortel 33	129,451	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Zevenblad 86	129,293	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Zevenblad 88	129,288	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Zevenblad 90	129,283	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Zevenblad 92	129,278	454,606	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Zevenblad 94	129,273	454,606	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Zevenblad 96	129,268	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Zevenblad 98	129,263	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Zevenblad 100	129,258	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Zevenblad 102	129,253	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Kaardebol 1	129,321	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Kaardebol 2	129,347	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Kaardebol 4	129,347	454,590	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Kaardebol 5	129,321	454,588	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Kaardebol 6	129,346	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Kaardebol 8	129,346	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Kaardebol 9	129,319	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Kaardebol 10	129,345	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Kaardebol 12	129,345	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Kaardebol 13	129,318	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Kaardebol 16	129,343	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Zonedauw 2	129,722	454,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Zonedauw 6	129,732	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Zonedauw 8	129,737	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Zonedauw 12	129,748	454,532	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Zonedauw 14	129,753	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Zonedauw 18	129,723	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Zonedauw 20	129,725	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Zonedauw 24	129,738	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Zonedauw 28	129,752	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Zonedauw 30	129,759	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Kruiswortel 2	129,673	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Kruiswortel 3	129,647	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Kruiswortel 4	129,672	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Kruiswortel 6	129,672	454,655	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Kruiswortel 7	129,646	454,653	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Kruiswortel 8	129,671	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Kruiswortel 10	129,671	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Kruiswortel 11	129,645	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Kruiswortel 13	129,644	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Kruiswortel 14	129,670	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 15	129,644	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 17	129,643	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 18	129,669	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 19	129,643	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 21	129,642	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 22	129,667	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 24	129,667	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 25	129,641	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 26	129,666	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 28	129,666	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 29	129,640	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 8	131,071	454,134	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 10	131,069	454,128	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 14	131,065	454,117	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Witte de Withstraat 1	131,134	454,289	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Witte de Withstraat 5	131,141	454,287	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
•	Witte de Withstraat 7	3454XX	De Meern	131,147	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Witte de Withstraat 11	3454XX	De Meern	131,158	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Witte de Withstraat 13	3454XX	De Meern	131,164	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	De Milan Viscontilaan 17	3453RM	De Meern	129,472	454,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 75	3454JW	De Meern	131,613	454,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 77	3454JW	De Meern	131,592	454,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 133	3454HA	De Meern	130,969	455,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 135	3454HA	De Meern	130,957	455,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 137	3454HA	De Meern	130,945	455,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 139A	3454HA	De Meern	130,931	455,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	AZandweg 145A	3454HA	De Meern	130,850	455,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	BZandweg 147	3454HA	De Meern	130,825	455,091	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	CRijksstraatweg 96	3454JH	De Meern	131,070	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	DRijksstraatweg 118A	3454HK	De Meern	130,740	455,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	ERijksstraatweg 62	3454JD	De Meern	131,866	454,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	FRijksstraatweg 64	3454JD	De Meern	131,647	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	GRijksstraatweg 68	3454JD	De Meern	131,584	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	HRijksstraatweg 70	3454JE	De Meern	131,473	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	IRijksstraatweg 59	3454JD	De Meern	131,936	454,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	JRijksstraatweg 63	3454JD	De Meern	131,735	454,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	KRijksstraatweg 63A	3454JD	De Meern	131,665	454,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	LRijksstraatweg 67	3454JD	De Meern	131,592	454,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	MZeedistel 7	3453TD	De Meern	129,168	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	NZeedistel 9	3453TD	De Meern	129,148	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	OZeedistel 15	3453TD	De Meern	129,118	454,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	PZeedistel 19	3453TE	De Meern	129,118	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	OZeedistel 21	3453TE	De Meern	129,107	454,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	RZeedistel 23	3453TE	De Meern	129,096	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	SZeedistel 27	3453TE	De Meern	129,075	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	TZeedistel 29	3453TE	De Meern	129,064	454,696	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	UZeedistel 31	3453TG	De Meern	129,080	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	VZeedistel 35	3453TG	De Meern	129,060	454,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	WZeedistel 37	3453TG	De Meern	129,050	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	XZeedistel 43	3453TG	De Meern	129,013	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	YZeedistel 47	3453TG	De Meern	128,993	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	ZZeedistel 49	3453TG	De Meern	128,983	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	AZeedistel 53	3453TH	De Meern	128,982	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	BZeedistel 57	3453TH	De Meern	128,960	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	CZeedistel 61	3453TH	De Meern	128,939	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	DZeedistel 63	3453TH	De Meern	128,955	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	EZeedistel 65	3453TH	De Meern	128,945	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	FZeedistel 69	3453TH	De Meern	128,924	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	GZeedistel 71	3453TH	De Meern	128,914	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	HDe Milan Viscontilaan 19	3453RM	De Meern	129,466	454,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	IDe Milan Viscontilaan 21	3453RM	De Meern	129,461	454,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	JDe Milan Viscontilaan 23	3453RM	De Meern	129,455	454,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	KDe Milan Viscontilaan 25	3453RM	De Meern	129,450	454,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	LDe Milan Viscontilaan 27	3453RM	De Meern	129,444	454,801	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	MDe Milan Viscontilaan 29	3453RM	De Meern	129,439	454,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	NDe Milan Viscontilaan 31	3453RM	De Meern	129,437	454,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	ODe Milan Viscontilaan 33	3453RM	De Meern	129,404	454,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	PDe Milan Viscontilaan 35	3453RM	De Meern	129,399	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	QDe Milan Viscontilaan 37	3453RM	De Meern	129,393	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	RDe Milan Viscontilaan 39	3453RM	De Meern	129,388	454,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	SDe Milan Viscontilaan 41	3453RM	De Meern	129,383	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	TDe Milan Viscontilaan 43	3453RM	De Meern	129,377	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	UDe Milan Viscontilaan 45	3453RM	De Meern	129,375	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	VDe Milan Viscontilaan 47	3453RM	De Meern	129,343	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	WDe Milan Viscontilaan 49	3453RM	De Meern	129,337	454,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	XDe Milan Viscontilaan 51	3453RM	De Meern	129,332	454,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	YDe Milan Viscontilaan 53	3453RM	De Meern	129,326	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	ZDe Milan Viscontilaan 55	3453RM	De Meern	129,321	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A	De Milan Viscontilaan 57	3453RM	De Meern	129,315	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
B	De Milan Viscontilaan 59	3453RM	De Meern	129,313	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
C	St.-Pietersberg 1	3453PH	De Meern	129,736	455,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
D St.-Pietersberg 2	3453PH De Meern	129,731	455,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
E St.-Pietersberg 3	3453PH De Meern	129,725	455,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
F St.-Pietersberg 4	3453PH De Meern	129,720	455,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
G St.-Pietersberg 5	3453PH De Meern	129,715	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
H St.-Pietersberg 6	3453PH De Meern	129,709	455,008	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
I St.-Pietersberg 7	3453PH De Meern	129,704	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
J St.-Pietersberg 8	3453PH De Meern	129,699	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
K St.-Pietersberg 9	3453PH De Meern	129,693	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
L St.-Pietersberg 10	3453PH De Meern	129,684	455,012	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
M St.-Pietersberg 11	3453PH De Meern	129,679	455,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
N St.-Pietersberg 12	3453PH De Meern	129,677	455,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
O Gulperberg 1	3453RV De Meern	129,374	455,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
P Gulperberg 5	3453RV De Meern	129,374	455,015	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Q Gulperberg 7	3453RV De Meern	129,373	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
R Gulperberg 9	3453RV De Meern	129,372	455,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
S Gulperberg 13	3453RV De Meern	129,371	454,994	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
T Gulperberg 15	3453RV De Meern	129,371	454,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
U Zandweg 138	3454HA De Meern	130,943	455,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
V Zandweg 140	3454HA De Meern	130,915	455,064	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
W Zandweg 142	3454HA De Meern	130,878	455,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
X Zandweg 144	3454HA De Meern	130,860	455,082	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y Zandweg 146A	3454HA De Meern	130,837	455,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Z Zandweg 76	3454JW De Meern	131,611	454,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jA Zandweg 78	3454JW De Meern	131,580	454,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jB Mandenmakerslaan 26	3454DC De Meern	130,538	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jC Mandenmakerslaan 28	3454DC De Meern	130,539	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jD Mandenmakerslaan 30	3454DD De Meern	130,517	454,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jE Mandenmakerslaan 32	3454DD De Meern	130,511	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jF Mandenmakerslaan 34	3454DD De Meern	130,505	454,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jG Mandenmakerslaan 36	3454DD De Meern	130,499	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jH Mandenmakerslaan 38	3454DD De Meern	130,494	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jI Mandenmakerslaan 40	3454DD De Meern	130,492	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jJ Mandenmakerslaan 42	3454DD De Meern	130,488	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jK Mandenmakerslaan 44	3454DD De Meern	130,488	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jL Mandenmakerslaan 46	3454DD De Meern	130,487	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jM Mandenmakerslaan 48	3454DD De Meern	130,488	454,655	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jN Zwanebloem 6	3453VR De Meern	129,598	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jO Zwanebloem 7	3453VR De Meern	129,571	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jP Zwanebloem 8	3453VR De Meern	129,597	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jQ Zwanebloem 9	3453VR De Meern	129,571	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jR Zwanebloem 10	3453VR De Meern	129,597	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jS Van Lawick van Pabstlaan 160	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jT Van Lawick van Pabstlaan 198	3453RC De Meern	129,770	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jU Van Lawick van Pabstlaan 200	3453RC De Meern	129,770	454,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jV Van Lawick van Pabstlaan 202	3453RC De Meern	129,769	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jW Van Nijenrodelaan 8	3454EG De Meern	130,822	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jX Van Nijenrodelaan 10	3454EG De Meern	130,821	454,629	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jY Van Nijenrodelaan 14	3454EG De Meern	130,772	454,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jZ Van Nijenrodelaan 16	3454EG De Meern	130,766	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çA Van Montfoortstraat 3	3454ER De Meern	130,634	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çB Van Montfoortstraat 5	3454ER De Meern	130,628	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çC Van Heemskerklaan 1	3454EP De Meern	130,793	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çD Van Heemskerklaan 5	3454EP De Meern	130,786	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çE Van Heemskerklaan 7	3454EP De Meern	130,740	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çF Van Heemskerklaan 11	3454EP De Meern	130,728	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çG Van Heemskerklaan 13	3454EP De Meern	130,722	454,559	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çH Van Heemskerklaan 17	3454EP De Meern	130,710	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çI Van Heemskerklaan 19	3454EP De Meern	130,708	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çJ Van Heemskerklaan 23	3454EP De Meern	130,666	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çK Van Heemskerklaan 25	3454EP De Meern	130,659	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çL Van Heemskerklaan 29	3454EP De Meern	130,650	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çM Van Heemskerklaan 4	3454EP De Meern	130,659	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çN Van Heemskerklaan 8	3454EP De Meern	130,647	454,528	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çO Van Heemskerklaan 10	3454EP De Meern	130,641	454,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çP Van Montfoortstraat 1	3454ER De Meern	130,640	454,423	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
⊕Q	Nedereindseweg 545 3546PN Utrecht	130,405	451,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕R	Nedereindseweg 547 3546PN Utrecht	130,392	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕S	Zeedistel 4 3453TD De Meern	129,169	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕T	Zeedistel 22 3453TE De Meern	129,102	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕U	Zeedistel 1 3453TD De Meern	129,171	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕V	Zeedistel 41 3453TG De Meern	129,023	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕W	Speerdistel 8 3453TS De Meern	129,164	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕X	Zeedistel 11 3453TD De Meern	129,138	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕Y	Zeedistel 51 3453TH De Meern	128,993	454,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕Z	Akkerdistel 5 3453TR De Meern	129,016	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕A	Gulperberg 17 3453RV De Meern	129,362	454,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕B	Gulperberg 19 3453RV De Meern	129,362	454,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕C	Gulperberg 21 3453RV De Meern	129,361	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕D	Gulperberg 23 3453RV De Meern	129,361	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕E	Gulperberg 25 3453RV De Meern	129,360	454,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕F	Gulperberg 27 3453RV De Meern	129,360	454,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕G	Gulperberg 29 3453RV De Meern	129,359	454,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕H	Gulperberg 31 3453RV De Meern	129,359	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕I	Gulperberg 33 3453RW De Meern	129,358	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕J	Gulperberg 35 3453RW De Meern	129,357	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕K	Gulperberg 37 3453RW De Meern	129,357	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕L	Gulperberg 39 3453RW De Meern	129,356	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕M	Gulperberg 41 3453RW De Meern	129,356	454,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕N	Gulperberg 45 3453RW De Meern	129,355	454,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕O	Gulperberg 47 3453RW De Meern	129,353	454,894	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕P	Gulperberg 51 3453RW De Meern	129,352	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕Q	Gulperberg 53 3453RW De Meern	129,352	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕R	Gulperberg 55 3453RW De Meern	129,351	454,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕S	Gulperberg 59 3453RW De Meern	129,350	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕T	Gulperberg 61 3453RW De Meern	129,350	454,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕U	Gulperberg 63 3453RW De Meern	129,349	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕V	Mandenmakerslaan 88 3454DE De Meern	130,429	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕W	Tinnegieterslaan 16 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕X	Tinnegieterslaan 18 3454DZ De Meern	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕Y	Tinnegieterslaan 22 3454DZ De Meern	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕Z	Tinnegieterslaan 24 3454DZ De Meern	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕A	Tinnegieterslaan 28 3454DZ De Meern	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕B	Tinnegieterslaan 30 3454DZ De Meern	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕C	Tinnegieterslaan 34 3454DZ De Meern	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕D	Tinnegieterslaan 14 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕E	Kruiswortel 30 3453VN De Meern	129,665	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕F	Kruiswortel 31 3453VM De Meern	129,639	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕G	Kruiswortel 32 3453VN De Meern	129,665	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕H	Zevenblad 1 3453TJ De Meern	129,697	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕I	Zevenblad 3 3453TJ De Meern	129,665	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕J	Zevenblad 5 3453TJ De Meern	129,638	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕K	Zevenblad 31 3453TJ De Meern	129,360	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕L	Zevenblad 33 3453TJ De Meern	129,358	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕M	Zevenblad 35 3453TJ De Meern	129,317	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕N	Zevenblad 37 3453TJ De Meern	129,315	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕O	Zevenblad 22 3453TL De Meern	129,609	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕P	Zevenblad 24 3453TL De Meern	129,608	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕Q	Zevenblad 26 3453TM De Meern	129,565	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕R	Zevenblad 28 3453TM De Meern	129,563	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕S	Zevenblad 50 3453TM De Meern	129,484	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕T	Zevenblad 52 3453TM De Meern	129,482	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕U	Muurkruid 1 3453VA De Meern	129,337	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕V	Muurkruid 2 3453VB De Meern	129,363	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕W	Muurkruid 3 3453VA De Meern	129,337	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕X	Muurkruid 4 3453VB De Meern	129,362	454,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕Y	Muurkruid 5 3453VA De Meern	129,336	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕Z	Muurkruid 6 3453VB De Meern	129,362	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕A	Muurkruid 7 3453VA De Meern	129,336	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕B	Muurkruid 8 3453VB De Meern	129,361	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕C	Muurkruid 9 3453VA De Meern	129,335	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
¥D	Muurkruid 10	129,361	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥E	Muurkruid 11	129,334	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥F	Muurkruid 12	129,360	454,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥G	Muurkruid 13	129,334	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥H	Muurkruid 14	129,359	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥I	Muurkruid 15	129,332	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥J	Muurkruid 16	129,358	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥K	Muurkruid 17	129,332	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥L	Muurkruid 18	129,358	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥M	Muurkruid 19	129,331	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥N	Muurkruid 20	129,357	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥O	Muurkruid 21	129,331	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥P	Muurkruid 22	129,356	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥Q	Muurkruid 23	129,330	454,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥R	Muurkruid 24	129,356	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥S	Muurkruid 25	129,329	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥T	Muurkruid 26	129,355	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥U	Muurkruid 27	129,329	454,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥V	Muurkruid 28	129,355	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥W	Muurkruid 29	129,328	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥X	Muurkruid 31	129,328	454,653	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥Y	Muurkruid 32	129,353	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥Z	Muurkruid 33	129,327	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡A	Muurkruid 35	129,326	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡B	Muurkruid 36	129,352	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡C	Muurkruid 38	129,352	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡D	Muurkruid 39	129,325	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡E	Muurkruid 40	129,351	454,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡F	Sleutelbloem 2	129,473	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡G	Sleutelbloem 4	129,473	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡H	Sleutelbloem 8	129,472	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡I	Sleutelbloem 10	129,471	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡J	Sleutelbloem 14	129,470	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡K	Sleutelbloem 16	129,469	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡L	Zwanebloem 1	129,573	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡M	Zwanebloem 3	129,573	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡N	Zwanebloem 4	129,598	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡O	De Milan Viscontilaan 147	128,812	454,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡P	De Milan Viscontilaan 149	128,806	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡Q	De Milan Viscontilaan 151	128,800	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡R	Zevenblad 15	129,539	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡S	Zevenblad 17	129,512	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡T	Zevenblad 27	129,413	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡U	Zevenblad 29	129,387	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡V	Pijlkruid 11	129,394	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡W	Pijlkruid 12	129,419	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡X	Pijlkruid 13	129,393	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡Y	Pijlkruid 14	129,419	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡Z	Pijlkruid 15	129,393	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡SA	Pijlkruid 16	129,418	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡SB	Pijlkruid 17	129,392	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡SC	Pijlkruid 18	129,418	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡SD	Pijlkruid 19	129,392	454,655	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡SE	Pijlkruid 20	129,417	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡SF	Pijlkruid 21	129,391	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡SG	Pijlkruid 22	129,416	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡SH	Pijlkruid 23	129,391	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡SI	Pijlkruid 24	129,416	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡SJ	Pijlkruid 25	129,390	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡SK	Pijlkruid 26	129,415	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡SL	Pijlkruid 27	129,389	454,634	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡SM	Pijlkruid 29	129,389	454,629	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡SN	Pijlkruid 30	129,414	454,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡SO	Pijlkruid 32	129,414	454,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡SP	Pijlkruid 33	129,388	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
\$Q	Pijlkruid 34 3453VD De Meern	129,413	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$R	Nirrewortel 96 3453VZ De Meern	129,733	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$S	Nirrewortel 98 3453VZ De Meern	129,739	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$T	Nirrewortel 102 3453VZ De Meern	129,749	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$U	Nirrewortel 106 3453VZ De Meern	129,760	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$V	Nirrewortel 108 3453VZ De Meern	129,768	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$W	Nirrewortel 112 3453VZ De Meern	129,730	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$X	Nirrewortel 114 3453VZ De Meern	129,735	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$Y	Nirrewortel 118 3453VZ De Meern	129,746	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$Z	Nirrewortel 120 3453VZ De Meern	129,751	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^A	Nirrewortel 124 3453VZ De Meern	129,765	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^B	Zonnedaauw 19 3453VW De Meern	129,686	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^C	Zonnedaauw 23 3453VW De Meern	129,669	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^D	Zonnedaauw 25 3453VW De Meern	129,667	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^E	Zonnedaauw 29 3453VW De Meern	129,650	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^F	Zonnedaauw 31 3453VW De Meern	129,635	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^G	Zonnedaauw 33 3453VW De Meern	129,633	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^H	Zonnedaauw 37 3453VW De Meern	129,615	454,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^I	Zonnedaauw 39 3453VW De Meern	129,600	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^J	Zonnedaauw 41 3453VW De Meern	129,598	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^K	Zonnedaauw 45 3453VX De Meern	129,559	454,511	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^L	Zonnedaauw 47 3453VX De Meern	129,544	454,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^M	Zonnedaauw 51 3453VX De Meern	129,527	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^N	Zonnedaauw 53 3453VX De Meern	129,525	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^O	Zonnedaauw 55 3453VX De Meern	129,509	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^P	Zonnedaauw 59 3453VX De Meern	129,492	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Q	Zonnedaauw 61 3453VX De Meern	129,490	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^R	Zonnedaauw 65 3453VX De Meern	129,472	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^S	Zonnedaauw 67 3453VX De Meern	129,435	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^T	Zonnedaauw 69 3453VX De Meern	129,433	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^U	Zonnedaauw 73 3453VX De Meern	129,416	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^V	Zonnedaauw 75 3453VX De Meern	129,401	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^W	Zonnedaauw 77 3453VX De Meern	129,399	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^X	Zonnedaauw 81 3453VX De Meern	129,382	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Y	Zonnedaauw 83 3453VX De Meern	129,366	454,532	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Z	Zonnedaauw 87 3453VX De Meern	129,349	454,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©A	Zonnedaauw 89 3453VX De Meern	129,347	454,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©B	Witte de Withstraat 15 3454XX De Meern	131,170	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©C	Witte de Withstraat 17 3454XX De Meern	131,175	454,274	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©D	Witte de Withstraat 2 3454XX De Meern	131,166	454,306	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©E	Witte de Withstraat 4 3454XX De Meern	131,167	454,305	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©F	Witte de Withstraat 8 3454XX De Meern	131,179	454,301	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©G	Witte de Withstraat 10 3454XX De Meern	131,184	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©H	Witte de Withstraat 14 3454XX De Meern	131,196	454,295	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©I	Witte de Withstraat 16 3454XX De Meern	131,201	454,292	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©J	Witte de Withstraat 20 3454XX De Meern	131,213	454,288	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©K	Mauritslaan 45 3454XR De Meern	131,041	454,055	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©L	Mauritslaan 47 3454XR De Meern	131,043	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©M	Mauritslaan 51 3454XR De Meern	131,067	454,045	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©N	Mauritslaan 53 3454XR De Meern	131,091	454,042	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©O	Mauritslaan 57 3454XR De Meern	131,115	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©P	Mauritslaan 59 3454XR De Meern	131,117	454,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©Q	Mauritslaan 63 3454XR De Meern	131,141	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©R	Mauritslaan 65 3454XR De Meern	131,163	454,015	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©S	Mauritslaan 16 3454XS De Meern	130,738	454,211	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©T	Mauritslaan 18 3454XS De Meern	130,740	454,210	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©U	Mauritslaan 22 3454XS De Meern	130,760	454,203	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©V	Mauritslaan 24 3454XS De Meern	130,811	454,192	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©W	Mauritslaan 28 3454XS De Meern	130,854	454,168	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©X	Mauritslaan 30 3454XS De Meern	130,859	454,166	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©Y	Mauritslaan 34 3454XS De Meern	130,871	454,161	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©Z	Mauritslaan 36 3454XS De Meern	130,905	454,149	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^A	Mauritslaan 40 3454XS De Meern	130,912	454,146	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^B	Mauritslaan 42 3454XS De Meern	130,917	454,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^C	Mauritslaan 46 3454XT De Meern	131,008	454,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
ªD	Mauritslaan 48 3454XT De Meern	131,010	454,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªE	Mauritslaan 52 3454XT De Meern	131,021	454,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªF	Mauritslaan 54 3454XT De Meern	131,027	454,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªG	Mauritslaan 58 3454XT De Meern	131,063	454,091	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªH	Mauritslaan 60 3454XT De Meern	131,069	454,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªI	Laan 1954 30 3454CR De Meern	131,221	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªJ	Laan 1954 32 3454CR De Meern	131,226	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªK	Laan 1954 36 3454CR De Meern	131,237	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªL	Laan 1954 38 3454CR De Meern	131,271	454,344	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªM	Laan 1954 42 3454CR De Meern	131,279	454,341	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªN	Laan 1954 44 3454CR De Meern	131,284	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªO	Mauritslaan 1 3454XP De Meern	130,683	454,192	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªP	Mauritslaan 1A 3454XP De Meern	130,685	454,191	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªQ	Mauritslaan 1C 3454XP De Meern	130,709	454,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªR	Mauritslaan 3 3454XP De Meern	130,730	454,175	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªS	Mauritslaan 3A 3454XP De Meern	130,732	454,174	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªT	Mauritslaan 3C 3454XP De Meern	130,756	454,165	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªU	Mauritslaan 5 3454XP De Meern	130,803	454,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªV	Mauritslaan 9 3454XP De Meern	130,826	454,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªW	Mauritslaan 11 3454XP De Meern	130,828	454,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªX	Mauritslaan 15 3454XP De Meern	130,852	454,130	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªY	Mauritslaan 17 3454XP De Meern	130,875	454,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªZ	Zonstraat 43 3454AE De Meern	131,416	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªA	Zonstraat 45 3454AE De Meern	131,417	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªB	Zonstraat 47 3454AE De Meern	131,419	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªC	Zonstraat 49 3454AE De Meern	131,421	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªD	Zonstraat 51 3454AE De Meern	131,426	454,817	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªE	Zonstraat 53 3454AE De Meern	131,428	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªF	Zonstraat 55 3454AE De Meern	131,434	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªG	Zonstraat 57 3454AE De Meern	131,435	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªH	Zonstraat 59 3454AE De Meern	131,441	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªI	Zonstraat 61 3454AE De Meern	131,442	454,811	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªJ	Zonstraat 18 3454AG De Meern	131,377	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªK	Zonstraat 20 3454AG De Meern	131,379	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªL	Zonstraat 22 3454AG De Meern	131,384	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªM	Zonstraat 24 3454AG De Meern	131,390	454,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªN	Zonstraat 26 3454AG De Meern	131,409	454,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªO	Zonstraat 28 3454AG De Meern	131,411	454,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªP	Zonstraat 30 3454AG De Meern	131,417	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªQ	Zonstraat 32 3454AG De Meern	131,423	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªR	Zonstraat 34 3454AG De Meern	131,428	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªS	Zonstraat 36 3454AG De Meern	131,434	454,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªT	Helmkruid 5 3453TW De Meern	129,274	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªU	Helmkruid 7 3453TW De Meern	129,273	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªV	Helmkruid 8 3453TX De Meern	129,299	454,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªW	Mauritslaan 21 3454XP De Meern	130,897	454,108	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªX	Mauritslaan 23 3454XP De Meern	130,899	454,107	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªY	Mauritslaan 25 3454XP De Meern	130,921	454,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªZ	Mauritslaan 27 3454XP De Meern	130,923	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªA	Mauritslaan 29 3454XP De Meern	130,947	454,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªB	Mauritslaan 31 3454XR De Meern	130,949	454,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªC	Mauritslaan 33 3454XR De Meern	130,971	454,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªD	Mauritslaan 35 3454XR De Meern	130,973	454,085	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªE	Mauritslaan 37 3454XR De Meern	130,995	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªF	Mauritslaan 39 3454XR De Meern	130,997	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªG	Mauritslaan 41 3454XR De Meern	131,019	454,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªH	Laan 1954 9 3454CN De Meern	130,962	454,412	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªI	Laan 1954 11 3454CN De Meern	130,996	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªJ	Laan 1954 13 3454CN De Meern	130,998	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªK	Laan 1954 15 3454CN De Meern	131,004	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªL	Laan 1954 19 3454CN De Meern	131,015	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªM	Laan 1954 21 3454CN De Meern	131,100	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªN	Laan 1954 23 3454CN De Meern	131,102	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªO	Laan 1954 25 3454CN De Meern	131,108	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªP	Laan 1954 27 3454CN De Meern	131,113	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
-Q	Laan 1954 29	3454CN	De Meern	131,119	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-R	Laan 1954 31	3454CP	De Meern	131,176	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-S	Laan 1954 33	3454CP	De Meern	131,178	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-T	Laan 1954 35	3454CP	De Meern	131,183	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-U	Laan 1954 37	3454CP	De Meern	131,189	454,329	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-V	Laan 1954 39	3454CP	De Meern	131,195	454,327	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-W	Laan 1954 41	3454CP	De Meern	131,200	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-X	Laan 1954 43	3454CP	De Meern	131,206	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Y	Laan 1954 45	3454CP	De Meern	131,212	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Z	Laan 1954 47	3454CP	De Meern	131,217	454,319	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-A	Laan 1954 49	3454CP	De Meern	131,223	454,316	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-B	Laan 1954 51	3454CP	De Meern	131,257	454,304	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-C	Laan 1954 53	3454CP	De Meern	131,259	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-D	Laan 1954 55	3454CP	De Meern	131,264	454,301	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-E	Laan 1954 59	3454CP	De Meern	131,276	454,297	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-F	Laan 1954 2	3454CR	De Meern	130,879	454,497	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-G	Laan 1954 8	3454CR	De Meern	131,114	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-H	Laan 1954 12	3454CR	De Meern	131,122	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-I	Laan 1954 14	3454CR	De Meern	131,128	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-J	Laan 1954 18	3454CR	De Meern	131,191	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-K	Laan 1954 20	3454CR	De Meern	131,192	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-L	Laan 1954 22	3454CR	De Meern	131,198	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-M	Laan 1954 26	3454CR	De Meern	131,210	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-N	Marelaan 100	3454GE	De Meern	130,598	454,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-O	Marelaan 102	3454GE	De Meern	130,597	454,330	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-P	Marelaan 104	3454GE	De Meern	130,596	454,324	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Q	Marelaan 106	3454GE	De Meern	130,595	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	R Marketetsterlaan 1	3454WN	De Meern	130,342	454,272	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	S Marketetsterlaan 3	3454WN	De Meern	130,337	454,273	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	T Marketetsterlaan 5	3454WN	De Meern	130,332	454,274	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	U Marketetsterlaan 7	3454WN	De Meern	130,327	454,275	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	V Marketetsterlaan 9	3454WN	De Meern	130,322	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	W Marketetsterlaan 11	3454WN	De Meern	130,317	454,277	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	X Marketetsterlaan 13	3454WN	De Meern	130,312	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	Y Marketetsterlaan 15	3454WN	De Meern	130,310	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	Z Marketetsterlaan 17	3454WN	De Meern	130,286	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	A Marketetsterlaan 19	3454WN	De Meern	130,287	454,288	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	B Marketetsterlaan 21	3454WN	De Meern	130,288	454,293	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	C Marketetsterlaan 23	3454WN	De Meern	130,289	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	D Marketetsterlaan 25	3454WN	De Meern	130,290	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	E Marketetsterlaan 27	3454WN	De Meern	130,291	454,308	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	F Marketetsterlaan 29	3454WN	De Meern	130,292	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	G Marketetsterlaan 31	3454WN	De Meern	130,290	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	H Marketetsterlaan 33	3454WN	De Meern	130,290	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	I Marketetsterlaan 35	3454WN	De Meern	130,278	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	J Marketetsterlaan 37	3454WN	De Meern	130,273	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	K Marketetsterlaan 39	3454WN	De Meern	130,268	454,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	L Marketetsterlaan 41	3454WN	De Meern	130,263	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	M Marketetsterlaan 43	3454WN	De Meern	130,258	454,338	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	N Marketetsterlaan 45	3454WN	De Meern	130,253	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	O Marelaan 88	3454GE	De Meern	130,605	454,375	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	P Marelaan 90	3454GE	De Meern	130,605	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	Q Marelaan 16	3454GC	De Meern	130,712	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	R Marelaan 18	3454GC	De Meern	130,697	454,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	S Marelaan 20	3454GC	De Meern	130,696	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	T Marelaan 22	3454GC	De Meern	130,695	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	U Marelaan 24	3454GC	De Meern	130,694	454,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	V Van Lawick van Pabstlaan 2	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	W Van Lawick van Pabstlaan 4	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	X Van Lawick van Pabstlaan 12	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	Y Van Lawick van Pabstlaan 14	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	Z Van Lawick van Pabstlaan 18	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	A Van Lawick van Pabstlaan 20	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	B Van Lawick van Pabstlaan 24	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Ⓜ	C Van Lawick van Pabstlaan 26	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
°D	Van Lawick van Pabstlaan 30	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°E	Van Lawick van Pabstlaan 32	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°F	Van Lawick van Pabstlaan 36	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°G	Van Lawick van Pabstlaan 38	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°H	Van Lawick van Pabstlaan 42	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°I	Van Lawick van Pabstlaan 44	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°J	Van Lawick van Pabstlaan 48	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°K	Van Lawick van Pabstlaan 50	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°L	Van Lawick van Pabstlaan 52	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°M	Van Lawick van Pabstlaan 56	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°N	Van Lawick van Pabstlaan 58	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°O	Van Lawick van Pabstlaan 62	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°P	Van Lawick van Pabstlaan 64	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Q	Van Lawick van Pabstlaan 68	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°R	Van Lawick van Pabstlaan 70	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°S	Van Lawick van Pabstlaan 74	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°T	Van Lawick van Pabstlaan 76	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°U	Van Lawick van Pabstlaan 80	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°V	Van Lawick van Pabstlaan 82	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°W	Van Lawick van Pabstlaan 86	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°X	Van Lawick van Pabstlaan 88	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Y	Van Lawick van Pabstlaan 90	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Z	Van Lawick van Pabstlaan 94	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°A	Van Lawick van Pabstlaan 96	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°B	Van Lawick van Pabstlaan 100	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°C	Van Lawick van Pabstlaan 102	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°D	Van Lawick van Pabstlaan 106	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°E	Van Lawick van Pabstlaan 108	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°F	Van Lawick van Pabstlaan 112	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°G	Van Lawick van Pabstlaan 114	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°H	Van Lawick van Pabstlaan 118	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°I	Van Lawick van Pabstlaan 120	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°J	Van Lawick van Pabstlaan 122	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°K	Van Lawick van Pabstlaan 126	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°L	Van Lawick van Pabstlaan 128	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°M	Van Lawick van Pabstlaan 132	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°N	Van Lawick van Pabstlaan 134	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°O	Van Lawick van Pabstlaan 138	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°P	Van Lawick van Pabstlaan 140	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Q	Van Lawick van Pabstlaan 144	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°R	Van Lawick van Pabstlaan 146	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°S	Van Lawick van Pabstlaan 150	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°T	Van Lawick van Pabstlaan 152	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°U	Van Lawick van Pabstlaan 154	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°V	Stoelenmakerslaan 78	3454DW De Meern	130,359	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°W	Stoelenmakerslaan 82	3454DW De Meern	130,362	454,511	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°X	Stoelenmakerslaan 84	3454DW De Meern	130,368	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Y	Stoelenmakerslaan 86	3454DW De Meern	130,374	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Z	Stoelenmakerslaan 90	3454DW De Meern	130,386	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±A	Stoelenmakerslaan 92	3454DW De Meern	130,392	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±B	Stoelenmakerslaan 96	3454DW De Meern	130,408	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±C	Stoelenmakerslaan 98	3454DW De Meern	130,408	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±D	Stoelenmakerslaan 102	3454DW De Meern	130,408	454,491	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±E	Gouvernantelaan 40	3454WH De Meern	130,327	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±F	Gouvernantelaan 61	3454WG De Meern	130,365	454,376	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±G	Gouvernantelaan 63	3454WG De Meern	130,366	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±H	Gouvernantelaan 67	3454WG De Meern	130,367	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±I	Gouvernantelaan 69	3454WG De Meern	130,369	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±J	Gouvernantelaan 73	3454WG De Meern	130,371	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±K	Gouvernantelaan 75	3454WG De Meern	130,372	454,413	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±L	Gouvernantelaan 79	3454WG De Meern	130,373	454,423	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±M	Gouvernantelaan 81	3454WG De Meern	130,374	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±N	Gouvernantelaan 2	3454WH De Meern	130,603	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±O	Melkmeisjeslaan 10	3454WV De Meern	130,286	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±P	Melkmeisjeslaan 12	3454WV De Meern	130,281	454,384	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
±Q	Melkmeisjeslaan 14 3454WV De Meern	130,279	454,384	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±R	Melkmeisjeslaan 16 3454WV De Meern	130,262	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±S	Meerndijk 54 3454HS De Meern	130,947	454,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±T	Meerndijk 56 3454HS De Meern	130,944	454,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±U	Meerndijk 45 3454HN De Meern	130,839	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±V	Meerndijk 47 3454HN De Meern	130,838	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±W	Meerndijk 49 3454HN De Meern	130,835	454,569	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±X	Meerndijk 51 3454HP De Meern	130,832	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±Y	Meerndijk 53 3454HP De Meern	130,829	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±Z	Meerndijk 55 3454HP De Meern	130,826	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²A	Meerndijk 57 3454HP De Meern	130,823	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²B	Meerndijk 61 3454HP De Meern	130,123	453,301	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²C	Meerndijk 63 3454HP De Meern	130,037	453,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²D	Meerndijk 65 3454HP De Meern	129,988	453,136	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²E	Meerndijk 6 3454HR De Meern	130,991	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²F	Meerndijk 8 3454HR De Meern	130,991	454,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²G	Meerndijk 10 3454HR De Meern	130,989	454,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²H	Meerndijk 12 3454HR De Meern	130,989	454,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²I	Meerndijk 12 BS 3454HR De Meern	130,988	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²J	Meerndijk 14 3454HR De Meern	130,984	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²K	Meerndijk 16 3454HR De Meern	130,984	454,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²L	Meerndijk 18 3454HR De Meern	130,980	454,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²M	Meerndijk 28 3454HR De Meern	130,976	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²N	Meerndijk 30 3454HS De Meern	130,973	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²O	Meerndijk 34 3454HS De Meern	130,969	454,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²P	Meerndijk 36 3454HS De Meern	130,968	454,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²Q	Meerndijk 40 3454HS De Meern	130,964	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²R	Meerndijk 42 3454HS De Meern	130,961	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²S	Meerndijk 46 3454HS De Meern	130,956	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²T	Meerndijk 48 3454HS De Meern	130,954	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²U	Meerndijk 52 3454HS De Meern	130,948	454,765	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²V	Meerndijk 43 3454HN De Meern	130,844	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²W	Marketentsterlaan 30 3454WR De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²X	Marketentsterlaan 32 3454WR De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²Y	Marketentsterlaan 36 3454WS De Meern	130,317	454,235	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²Z	Marketentsterlaan 38 3454WS De Meern	130,312	454,235	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³A	Marketentsterlaan 40 3454WS De Meern	130,307	454,236	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³B	Marketentsterlaan 44 3454WS De Meern	130,297	454,238	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³C	Marketentsterlaan 46 3454WS De Meern	130,295	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³D	Marketentsterlaan 50 3454WS De Meern	130,280	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³E	Marketentsterlaan 52 3454WS De Meern	130,275	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³F	Marketentsterlaan 56 3454WS De Meern	130,265	454,244	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³G	Marketentsterlaan 58 3454WS De Meern	130,263	454,245	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³H	Meerndijk 5 3454HM De Meern	130,962	454,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³I	Meerndijk 13 3454HM De Meern	130,941	454,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³J	Meerndijk 15 3454HM De Meern	130,939	454,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³K	Meerndijk 21 3454HM De Meern	130,919	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³L	Meerndijk 23 3454HM De Meern	130,918	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³M	Meerndijk 27 3454HM De Meern	130,914	454,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³N	Meerndijk 35 3454HN De Meern	130,887	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³O	Meerndijk 37A 3454HN De Meern	130,883	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³P	Meerndijk 39 3454HN De Meern	130,875	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³Q	Marketentsterlaan 26 3454WR De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³R	Marketentsterlaan 51 3454WP De Meern	130,250	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³S	Marketentsterlaan 55 3454WP De Meern	130,249	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³T	Marketentsterlaan 57 3454WP De Meern	130,248	454,308	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³U	Marketentsterlaan 61 3454WP De Meern	130,246	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³V	Marketentsterlaan 63 3454WP De Meern	130,245	454,293	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³W	Marketentsterlaan 67 3454WP De Meern	130,246	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³X	Marketentsterlaan 69 3454WP De Meern	130,245	454,277	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³Y	Marketentsterlaan 71 3454WP De Meern	130,244	454,272	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³Z	Marketentsterlaan 75 3454WP De Meern	130,243	454,262	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⁴A	Marketentsterlaan 77 3454WP De Meern	130,242	454,257	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⁴B	Marketentsterlaan 81 3454WP De Meern	130,240	454,247	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⁴C	Marketentsterlaan 83 3454WP De Meern	130,239	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
ˆD	Marketetsterlaan 2 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆE	Marketetsterlaan 4 3454WR De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆF	Marketetsterlaan 8 3454WR De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆG	Marketetsterlaan 10 3454WR De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆH	Marketetsterlaan 14 3454WR De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆI	Marketetsterlaan 16 3454WR De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆJ	Marketetsterlaan 20 3454WR De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆK	Marketetsterlaan 22 3454WR De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆL	Marketetsterlaan 47 3454WN De Meern	130,248	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆM	Marketetsterlaan 49 3454WN De Meern	130,246	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆN	Marelaan 94 3454GE De Meern	130,603	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆO	Marelaan 96 3454GE De Meern	130,602	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆP	Van Lawick van Pabstlaan 158 3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆQ	Mauritslaan 64 3454XT De Meern	131,080	454,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆR	Mauritslaan 66 3454XT De Meern	131,113	454,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆS	Mauritslaan 68 3454XT De Meern	131,115	454,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆT	Gouvernantelaan 4 3454WH De Meern	130,581	454,230	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆU	Gouvernantelaan 6 3454WH De Meern	130,561	454,238	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆV	Gouvernantelaan 6B 3454WH De Meern	130,539	454,241	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆW	Gouvernantelaan 8 3454WH De Meern	130,477	454,256	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆX	Gouvernantelaan 10 3454WH De Meern	130,471	454,257	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆY	Gouvernantelaan 12 3454WH De Meern	130,466	454,258	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ˆZ	Gouvernantelaan 14 3454WH De Meern	130,461	454,259	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
µA	Gouvernantelaan 16 3454WH De Meern	130,459	454,260	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
µB	Gouvernantelaan 18 3454WH De Meern	130,442	454,263	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
µC	Gouvernantelaan 20 3454WH De Meern	130,437	454,264	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
µD	Gouvernantelaan 22 3454WH De Meern	130,431	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
µE	Gouvernantelaan 24 3454WH De Meern	130,426	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
µF	Gouvernantelaan 26 3454WH De Meern	130,424	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
µG	Gouvernantelaan 32 3454WH De Meern	130,323	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
µH	Gouvernantelaan 34 3454WH De Meern	130,324	454,347	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
µI	Gouvernantelaan 36 3454WH De Meern	130,325	454,352	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
µJ	Gouvernantelaan 38 3454WH De Meern	130,326	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
µK	Mereveldplein 35 3454CL De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
µL	Mereveldplein 39 3454CL De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
µM	Mereveldplein 41 3454CL De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
µN	Mereveldplein 45 3454CL De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
µO	Mereveldplein 47 3454CL De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
µP	Mereveldplein 51 3454CL De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
µQ	Mereveldplein 53 3454CL De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
µR	Mereveldplein 57 3454CL De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
µS	Mereveldplein 59 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
µT	Mereveldplein 61 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
µU	Mereveldplein 65 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
µV	Mereveldplein 67 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
µW	Mereveldlaan 163 3454CE De Meern	130,839	454,262	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
µX	Mereveldlaan 165 3454CE De Meern	130,837	454,256	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
µY	Mereveldlaan 169 3454CE De Meern	130,833	454,245	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
µZ	Mereveldlaan 10A 3454CG De Meern	130,991	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶A	Mereveldlaan 14 3454CG De Meern	130,931	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶B	Mereveldlaan 16 3454CG De Meern	130,930	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶C	Mereveldlaan 20 3454CG De Meern	130,926	454,386	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶D	Mereveldlaan 22 3454CG De Meern	130,924	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶E	Mereveldlaan 26 3454CG De Meern	130,920	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶F	Mereveldlaan 28 3454CG De Meern	130,918	454,364	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶G	Mereveldlaan 32 3454CG De Meern	130,910	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶H	Mereveldlaan 34 3454CG De Meern	130,908	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶I	Mereveldlaan 38 3454CG De Meern	130,904	454,326	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶J	Mereveldlaan 40 3454CH De Meern	130,902	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶K	Mereveldlaan 44 3454CH De Meern	130,898	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶L	Mauritslaan 70 3454XT De Meern	131,120	454,070	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶M	Mauritslaan 72 3454XT De Meern	131,126	454,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶N	Mauritslaan 74 3454XT De Meern	131,131	454,066	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶O	Mauritslaan 76 3454XT De Meern	131,165	454,053	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶P	Mauritslaan 78 3454XT De Meern	131,167	454,052	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation	Slope of	Direction mode	Eye height
		[m]	[m]	[m]	[m]	[m]	a.g.l.	window		(ZVI) a.g.l.
							[m]	[°]		[m]
¶Q	Mauritslaan 80 3454XT De Meern	131,172	454,050	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶R	Mauritslaan 82 3454XT De Meern	131,178	454,048	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶S	Mauritslaan 84 3454XT De Meern	131,184	454,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶T	Oranjelaan 1 3454BT De Meern	131,194	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶U	Oranjelaan 3 3454BT De Meern	131,196	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶V	Oranjelaan 5 3454BT De Meern	131,202	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶W	Oranjelaan 7 3454BT De Meern	131,208	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶X	Oranjelaan 9 3454BT De Meern	131,214	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶Y	Oranjelaan 8 3454BT De Meern	131,062	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶Z	Oranjelaan 18 3454BT De Meern	131,141	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-A	Pastoor Boelenslaan 9 3454AB De Meern	131,179	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-B	Oudenrijnsingel 47 3454BK De Meern	131,018	454,153	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-C	Kleermakerslaan 38 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-D	Kleermakerslaan 40 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-E	Kleermakerslaan 19 3454GT De Meern	130,536	454,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-F	Kleermakerslaan 21 3454GT De Meern	130,530	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-G	Kleermakerslaan 23 3454GT De Meern	130,524	454,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-H	Prinses Margrietlaan 2 3454AK De Meern	131,383	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-I	Prinses Margrietlaan 4 3454AK De Meern	131,382	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-J	Prinses Margrietlaan 8 3454AK De Meern	131,378	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-K	Prinses Margrietlaan 10 3454AK De Meern	131,375	454,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-L	Prinses Margrietlaan 14 3454AK De Meern	131,372	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-M	Prinses Margrietlaan 16 3454AK De Meern	131,370	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-N	Prinses Margrietlaan 20 3454AK De Meern	131,362	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-O	Prinses Margrietlaan 22 3454AK De Meern	131,360	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-P	Renesselaan 1 3454XW De Meern	130,959	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Q	Renesselaan 3 3454XW De Meern	130,959	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-R	Renesselaan 7 3454XW De Meern	130,954	454,376	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-S	Renesselaan 9 3454XW De Meern	130,952	454,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-T	Renesselaan 13 3454XW De Meern	130,948	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-U	Renesselaan 15 3454XW De Meern	130,946	454,353	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-V	Renesselaan 19 3454XW De Meern	130,939	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-W	Renesselaan 21 3454XW De Meern	130,937	454,327	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-X	Renesselaan 25 3454XW De Meern	130,932	454,315	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Y	Renesselaan 27 3454XW De Meern	130,930	454,310	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Z	Renesselaan 31 3454XW De Meern	130,926	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋A	Renesselaan 33 3454XW De Meern	130,895	454,213	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋B	Renesselaan 37 3454XW De Meern	130,892	454,206	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋C	Renesselaan 39 3454XW De Meern	130,890	454,200	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋D	Renesselaan 43 3454XW De Meern	130,886	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋E	Renesselaan 45 3454XW De Meern	130,884	454,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋F	Renesselaan 4 3454XX De Meern	130,983	454,378	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋G	Renesselaan 6 3454XX De Meern	130,981	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋H	Renesselaan 8 3454XX De Meern	130,979	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋I	Renesselaan 12 3454XX De Meern	130,975	454,356	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋J	Renesselaan 14 3454XX De Meern	130,973	454,350	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋K	Renesselaan 18 3454XX De Meern	130,964	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋L	Renesselaan 20 3454XX De Meern	130,963	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋M	Renesselaan 24 3454XX De Meern	130,959	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋N	Renesselaan 26 3454XX De Meern	130,957	454,307	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋O	Renesselaan 30 3454XX De Meern	130,953	454,295	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋P	Renesselaan 32 3454XX De Meern	130,951	454,289	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋Q	Renesselaan 36 3454XX De Meern	130,919	454,202	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋R	Renesselaan 38 3454XX De Meern	130,917	454,197	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋S	Renesselaan 42 3454XX De Meern	130,912	454,185	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋T	Renesselaan 44 3454XX De Meern	130,910	454,180	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋U	Rosweydelaan 1A 3454BL De Meern	131,012	454,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋V	Rosweydelaan 5 3454BL De Meern	131,009	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋W	Rosweydelaan 7 3454BL De Meern	131,007	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋X	Rosweydelaan 11 3454BL De Meern	131,003	454,345	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋Y	Rosweydelaan 13 3454BL De Meern	131,001	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋Z	Rosweydelaan 17 3454BL De Meern	130,992	454,315	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋A	Rosweydelaan 19 3454BL De Meern	130,991	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋B	Rosweydelaan 23 3454BL De Meern	130,987	454,302	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋C	Rosweydelaan 25 3454BL De Meern	130,985	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
1D	Rosweydelaan 29	3454BL De Meern	130,981	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1E	Rosweydelaan 31	3454BL De Meern	130,979	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1F	Rosweydelaan 33	3454BM De Meern	130,947	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1G	Mereveldlaan 46	3454CH De Meern	130,867	454,223	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1H	Mereveldlaan 48	3454CH De Meern	130,866	454,222	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1I	Mereveldlaan 50	3454CH De Meern	130,864	454,216	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1J	Mereveldlaan 52	3454CH De Meern	130,862	454,210	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1K	Mereveldlaan 54	3454CH De Meern	130,860	454,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1L	Mereveldlaan 56	3454CH De Meern	130,858	454,199	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1M	Mereveldlaan 58	3454CH De Meern	130,856	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1N	Mereveldlaan 157	3454CE De Meern	130,846	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1O	Mereveldlaan 159	3454CE De Meern	130,843	454,273	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1P	Mereveldlaan 93	3454CC De Meern	130,930	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1Q	Mereveldlaan 95	3454CC De Meern	130,928	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1R	Mereveldlaan 97	3454CC De Meern	130,926	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1S	Mereveldlaan 99	3454CC De Meern	130,924	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1T	Mereveldlaan 101	3454CC De Meern	130,922	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1U	Mereveldlaan 103	3454CC De Meern	130,920	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1V	Mereveldlaan 105	3454CC De Meern	130,918	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1W	Mereveldlaan 107	3454CD De Meern	130,901	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1X	Mereveldlaan 109	3454CD De Meern	130,900	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1Y	Mereveldlaan 111	3454CD De Meern	130,898	454,423	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1Z	Mereveldlaan 113	3454CD De Meern	130,896	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°A	Mereveldlaan 115	3454CD De Meern	130,894	454,411	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°B	Mereveldlaan 117	3454CD De Meern	130,892	454,406	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°C	Mereveldlaan 119	3454CD De Meern	130,890	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°D	Mereveldlaan 121	3454CD De Meern	130,888	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°E	Mereveldlaan 123	3454CD De Meern	130,886	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°F	Mereveldlaan 125	3454CD De Meern	130,884	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°G	Mereveldlaan 127	3454CD De Meern	130,876	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°H	Mereveldlaan 129	3454CD De Meern	130,876	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°I	Mereveldlaan 131	3454CD De Meern	130,874	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°J	Mereveldlaan 133	3454CD De Meern	130,872	454,354	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°K	Mereveldlaan 135	3454CD De Meern	130,870	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°L	Mereveldlaan 137	3454CD De Meern	130,868	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°M	Mereveldlaan 139	3454CD De Meern	130,865	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°N	Mereveldlaan 141	3454CE De Meern	130,863	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°O	Mereveldlaan 143	3454CE De Meern	130,861	454,326	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°P	Mereveldlaan 147	3454CE De Meern	130,857	454,315	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Q	Mereveldlaan 149	3454CE De Meern	130,855	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°R	Mereveldlaan 153	3454CE De Meern	130,850	454,290	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°S	Mereveldlaan 155	3454CE De Meern	130,848	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°T	Mereveldlaan 91	3454CC De Meern	130,932	454,516	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°U	Mereveldlaan 21	3454CA De Meern	131,028	454,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°V	Mereveldlaan 25	3454CA De Meern	131,025	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°W	Mereveldlaan 27	3454CA De Meern	131,023	454,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°X	Mereveldlaan 31	3454CA De Meern	131,018	454,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Y	Mereveldlaan 35	3454CB De Meern	130,996	454,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Z	Mereveldlaan 39	3454CB De Meern	130,994	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»A	Mereveldlaan 41	3454CB De Meern	130,991	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»B	Mereveldlaan 45	3454CB De Meern	130,987	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»C	Mereveldlaan 47	3454CB De Meern	130,985	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»D	Mereveldlaan 51	3454CB De Meern	130,981	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»E	Mereveldlaan 53	3454CB De Meern	130,979	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»F	Mereveldlaan 57	3454CB De Meern	130,971	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»G	Mereveldlaan 59	3454CB De Meern	130,969	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»H	Mereveldlaan 61	3454CB De Meern	130,967	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»I	Mereveldlaan 65	3454CB De Meern	130,963	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»J	Mereveldlaan 67	3454CB De Meern	130,961	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»K	Mereveldlaan 71	3454CC De Meern	130,953	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»L	Mereveldlaan 73	3454CC De Meern	130,952	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»M	Mereveldlaan 77	3454CC De Meern	130,948	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»N	Mereveldlaan 79	3454CC De Meern	130,946	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»O	Mereveldlaan 83	3454CC De Meern	130,942	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»P	Mereveldlaan 85	3454CC De Meern	130,940	454,540	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
»Q	Mereveldlaan 19	131,034	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»R	Meentweg 116	131,313	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»S	Meentweg 120	131,307	454,262	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»T	Meentweg 122	131,307	454,260	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»U	Meentweg 126	131,299	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»V	Meentweg 128	131,289	454,207	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»W	Meentweg 132	131,283	454,191	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»X	Meentweg 134	131,282	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»Y	Wolweverslaan 28	130,357	454,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»Z	Wolweverslaan 30	130,358	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼A	Wolweverslaan 32	130,357	454,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼B	Wolweverslaan 36	130,355	454,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼C	Wolweverslaan 38	130,354	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼D	Wolweverslaan 42	130,362	454,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼E	Wolweverslaan 44	130,369	454,890	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼F	Veldhuizenlaan 38	130,792	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼G	Veldhuizenlaan 37	130,797	454,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼H	Veldhuizenlaan 41	130,777	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼I	Veldhuizenlaan 43	130,776	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼J	Veldhuizenlaan 47	130,773	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼K	Veldhuizenlaan 49	130,771	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼L	Rosweydelaan 35	130,947	454,192	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼M	Rosweydelaan 37	130,945	454,186	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼N	Rosweydelaan 39	130,943	454,181	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼O	Rosweydelaan 41	130,941	454,175	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼P	Rosweydelaan 43	130,939	454,169	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼Q	Rosweydelaan 45	130,936	454,164	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼R	Kloosterpark 1	130,207	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼S	Kloosterpark 3	130,163	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼T	Kloosterpark 2	130,206	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼U	Laan 1954 1	130,943	454,419	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼V	Laan 1954 3	130,945	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼W	Laan 1954 5	130,951	454,416	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼X	Laan 1954 7	130,957	454,414	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼Y	Germanicusweg 1	130,115	454,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼Z	Germanicusweg 3	130,110	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½A	Germanicusweg 5	130,105	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½B	Germanicusweg 7	130,099	454,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½C	Germanicusweg 9	130,097	454,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½D	Heldammersingel 38	130,094	455,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½E	Heldammersingel 40	130,088	455,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½F	Heldammersingel 42	130,083	455,035	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½G	Heldammersingel 44	130,078	455,035	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½H	Heldammersingel 46	130,076	455,036	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½I	Claudiuslaan 1	130,122	455,029	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½J	Claudiuslaan 3	130,122	455,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½K	Claudiuslaan 5	130,122	455,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½L	Claudiuslaan 7	130,121	455,016	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½M	Claudiuslaan 9	130,121	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½N	Claudiuslaan 11	130,120	455,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½O	Claudiuslaan 13	130,120	455,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½P	Claudiuslaan 15	130,119	454,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½Q	Germanicusweg 16	130,006	454,964	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½R	Trajanushof 13	130,000	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½S	Trajanushof 15	130,001	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½T	Trajanushof 17	130,001	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½U	Trajanushof 21	130,003	454,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½V	Trajanushof 23	130,003	454,960	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½W	Trajanushof 25	129,989	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½X	Trajanushof 29	129,989	454,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½Y	Trajanushof 31	129,988	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½Z	Trajanushof 35	129,987	454,940	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾A	Trajanushof 37	129,986	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾B	Trajanushof 41	129,985	454,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾C	Trajanushof 43	129,984	454,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
¾D	Drususlaan 34 3453KC De Meern	129,947	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾E	Drususlaan 36 3453KC De Meern	129,947	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾F	Drususlaan 40 3453KC De Meern	129,946	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾G	Vespasianusweg 3 3453KN De Meern	130,101	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾H	Vespasianusweg 4 3453KN De Meern	130,077	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾I	Vespasianusweg 5 3453KN De Meern	130,096	454,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾J	Vespasianusweg 7 3453KN De Meern	130,091	454,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾K	Vespasianusweg 8 3453KN De Meern	130,067	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾L	Vespasianusweg 10 3453KN De Meern	130,062	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾M	Vespasianusweg 11 3453KN De Meern	130,061	454,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾N	Vespasianusweg 13 3453KN De Meern	130,062	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾O	Vespasianusweg 15 3453KN De Meern	130,062	454,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾P	Vespasianusweg 19 3453KN De Meern	130,063	454,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾Q	Vespasianusweg 21 3453KN De Meern	130,063	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾R	Claudiuslaan 19 3453KJ De Meern	130,114	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾S	Claudiuslaan 21 3453KJ De Meern	130,114	454,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾T	Claudiuslaan 25 3453KJ De Meern	130,113	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾U	Claudiuslaan 27 3453KJ De Meern	130,112	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾V	Claudiuslaan 29 3453KJ De Meern	130,112	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾W	Claudiuslaan 35 3453KK De Meern	130,106	454,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾X	Claudiuslaan 37 3453KK De Meern	130,106	454,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾Y	Claudiuslaan 41 3453KK De Meern	130,104	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾Z	Claudiuslaan 43 3453KK De Meern	130,104	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿A	Claudiuslaan 47 3453KK De Meern	130,103	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿B	Claudiuslaan 49 3453KK De Meern	130,102	454,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿C	Claudiuslaan 53 3453KK De Meern	130,101	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿D	Claudiuslaan 55 3453KK De Meern	130,101	454,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿E	Germanicusweg 11 3453KE De Meern	130,069	454,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿F	Germanicusweg 4 3453KE De Meern	130,085	454,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿G	Germanicusweg 8 3453KE De Meern	130,075	454,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿H	Germanicusweg 10 3453KE De Meern	130,070	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿I	Germanicusweg 13 3453KE De Meern	130,070	454,979	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿J	Germanicusweg 15 3453KE De Meern	130,070	454,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿K	Germanicusweg 19 3453KE De Meern	130,071	454,994	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿L	Germanicusweg 21 3453KE De Meern	130,072	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿M	Germanicusweg 25 3453KE De Meern	130,073	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿N	Augustusweg 17 3453KR De Meern	130,096	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿O	Augustusweg 21 3453KR De Meern	130,086	454,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿P	Augustusweg 23 3453KR De Meern	130,081	454,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿Q	Augustusweg 27 3453KR De Meern	130,050	454,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿R	Augustusweg 29 3453KR De Meern	130,051	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿S	Augustusweg 31 3453KR De Meern	130,051	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿T	Augustusweg 35 3453KR De Meern	130,052	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿U	Augustusweg 37 3453KR De Meern	130,053	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿V	Augustusweg 41 3453KR De Meern	130,054	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿W	Augustusweg 43 3453KR De Meern	130,055	454,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿X	Augustusweg 47 3453KR De Meern	130,056	454,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿Y	Augustusweg 49 3453KR De Meern	130,056	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿Z	Augustusweg 1 3453KR De Meern	130,160	454,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Augustusweg 3 3453KR De Meern	130,154	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Augustusweg 7 3453KR De Meern	130,142	454,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Augustusweg 9 3453KR De Meern	130,137	454,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Augustusweg 13 3453KR De Meern	130,125	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Augustusweg 15 3453KR De Meern	130,123	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Trajanushof 18 3453KP De Meern	130,025	454,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Trajanushof 20 3453KP De Meern	130,020	454,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Trajanushof 22 3453KP De Meern	130,018	454,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Trajanushof 3 3453KM De Meern	130,042	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Trajanushof 5 3453KM De Meern	130,041	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Trajanushof 9 3453KM De Meern	130,040	454,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Trajanushof 11 3453KM De Meern	130,040	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Claudiuslaan 12 3453KL De Meern	130,136	454,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Toontjesplaat 19 3453SC De Meern	128,906	454,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Lanuariusweg 16 3453JB De Meern	130,092	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Lanuariusweg 18 3453JB De Meern	130,110	454,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
AQ	Lanuariusweg 19	3453JB	De Meern	130,112	454,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Claudiuslaan 59	3453JC	De Meern	130,075	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Claudiuslaan 61	3453JC	De Meern	130,075	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Claudiuslaan 65	3453JC	De Meern	130,073	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Claudiuslaan 67	3453JC	De Meern	130,073	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Claudiuslaan 71	3453JC	De Meern	130,071	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Claudiuslaan 73	3453JC	De Meern	130,067	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Claudiuslaan 77	3453JC	De Meern	130,056	454,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Claudiuslaan 79	3453JC	De Meern	130,054	454,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Agilioweg 4	3453JH	De Meern	130,037	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Agilioweg 6	3453JH	De Meern	130,031	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Agilioweg 10	3453JH	De Meern	130,025	454,573	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Agilioweg 12	3453JH	De Meern	130,024	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Agilioweg 14	3453JH	De Meern	130,024	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Agilioweg 18	3453JH	De Meern	130,022	454,554	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Agilioweg 20	3453JH	De Meern	130,022	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	De Milan Viscontilaan 155	3453SP	De Meern	128,799	454,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	De Milan Viscontilaan 157	3453SP	De Meern	128,800	454,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	De Milan Viscontilaan 159	3453SP	De Meern	128,801	454,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	De Milan Viscontilaan 161	3453SP	De Meern	128,801	454,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	De Milan Viscontilaan 163	3453SP	De Meern	128,803	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	De Milan Viscontilaan 165	3453SP	De Meern	128,803	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	De Milan Viscontilaan 167	3453SP	De Meern	128,805	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	De Milan Viscontilaan 169	3453SP	De Meern	128,805	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Zevenblad 71	3453TK	De Meern	129,008	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Zevenblad 73	3453TK	De Meern	129,006	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Zevenblad 75	3453TK	De Meern	128,984	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Zevenblad 77	3453TK	De Meern	128,982	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Zevenblad 79	3453TK	De Meern	128,961	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Zevenblad 81	3453TK	De Meern	128,959	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Zevenblad 83	3453TK	De Meern	128,938	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Zevenblad 85	3453TK	De Meern	128,936	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Zevenblad 87	3453TK	De Meern	128,911	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Zevenblad 89	3453TK	De Meern	128,912	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Zevenblad 91	3453TK	De Meern	128,914	454,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Mandenmakerslaan 52	3454DD	De Meern	130,486	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Mandenmakerslaan 54	3454DD	De Meern	130,483	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Mandenmakerslaan 56	3454DD	De Meern	130,482	454,634	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Akkerdistel 6	3453TR	De Meern	129,036	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Akkerdistel 8	3453TR	De Meern	129,036	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Akkerdistel 7	3453TR	De Meern	129,016	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Stoelenmakerslaan 68	3454DV	De Meern	130,372	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Stoelenmakerslaan 72	3454DV	De Meern	130,370	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Stoelenmakerslaan 74	3454DV	De Meern	130,368	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Claudiuslaan 16	3453KL	De Meern	130,134	454,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Claudiuslaan 18	3453KL	De Meern	130,134	454,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Claudiuslaan 22	3453KL	De Meern	130,132	454,906	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Claudiuslaan 24	3453KL	De Meern	130,130	454,888	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Claudiuslaan 28	3453KL	De Meern	130,127	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Claudiuslaan 30	3453KL	De Meern	130,127	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Claudiuslaan 34	3453KL	De Meern	130,125	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Claudiuslaan 36	3453KL	De Meern	130,123	454,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Zevenblad 62	3453TN	De Meern	129,408	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Zevenblad 64	3453TN	De Meern	129,402	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Zevenblad 66	3453TN	De Meern	129,397	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Zevenblad 70	3453TN	De Meern	129,386	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Zevenblad 72	3453TN	De Meern	129,381	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Zevenblad 74	3453TN	De Meern	129,375	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Zevenblad 78	3453TN	De Meern	129,358	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Zevenblad 80	3453TN	De Meern	129,356	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Zevenblad 84	3453TP	De Meern	129,312	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Sleutelbloem 1	3453VS	De Meern	129,447	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Sleutelbloem 3	3453VS	De Meern	129,447	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Sleutelbloem 7	3453VS	De Meern	129,446	454,569	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Sleutelbloem 9	3453VS	De Meern	129,445	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation	Slope of	Direction mode	Eye height
		[m]	[m]	[m]	[m]	[m]	a.g.l.	window		(ZVI) a.g.l.
							[m]	[°]		[m]
AD	Slutelbloem 11	129,445	454,559	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Slutelbloem 15	129,444	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Zevenblad 2	129,670	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Zevenblad 4	129,665	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Zevenblad 6	129,659	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Zevenblad 8	129,654	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Zevenblad 10	129,648	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Zevenblad 12	129,643	454,550	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Zevenblad 14	129,638	454,550	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Zevenblad 16	129,632	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Zevenblad 18	129,627	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Zevenblad 20	129,625	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Zevenblad 30	129,544	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Zevenblad 32	129,539	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Zevenblad 34	129,533	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Zevenblad 36	129,528	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Zevenblad 38	129,523	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Zevenblad 40	129,517	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Zevenblad 42	129,512	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Zevenblad 44	129,507	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Zevenblad 46	129,501	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Zevenblad 48	129,499	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Zonnedaauw 1	129,698	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Zonnedaauw 3	129,698	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Zonnedaauw 5	129,697	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Zonnedaauw 7	129,697	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Zonnedaauw 9	129,696	454,542	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Zonnedaauw 11	129,695	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Zonnedaauw 13	129,695	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Zonnedaauw 15	129,694	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Zonnedaauw 17	129,694	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Nirrewortel 78	129,731	454,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Nirrewortel 80	129,737	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Nirrewortel 82	129,742	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Nirrewortel 84	129,747	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Nirrewortel 86	129,753	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Nirrewortel 88	129,758	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Nirrewortel 90	129,763	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Nirrewortel 92	129,771	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	De Milan Viscontilaan 140	129,006	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	De Milan Viscontilaan 142	128,992	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	De Milan Viscontilaan 144	128,970	454,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	De Milan Viscontilaan 148	128,943	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	De Milan Viscontilaan 150	128,929	454,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Anna Jacominaplaat 3	129,051	454,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Anna Jacominaplaat 4	129,026	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Anna Jacominaplaat 6	128,988	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Anna Jacominaplaat 7	128,964	454,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Anna Jacominaplaat 8	128,945	454,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Zwanebloem 11	129,570	454,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Zwanebloem 13	129,570	454,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Zwanebloem 14	129,595	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Zwanebloem 15	129,569	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Drususlaan 17	129,925	454,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Drususlaan 21	129,924	454,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Drususlaan 23	129,924	454,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Drususlaan 27	129,921	454,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Drususlaan 29	129,922	454,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Drususlaan 33	129,920	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Drususlaan 35	129,920	454,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Drususlaan 57	129,912	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Drususlaan 28	129,950	454,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Drususlaan 30	129,949	454,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Drususlaan 32	129,948	454,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Trajanushof 42	129,988	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
AQ	Trajanushof 44	3453KP De Meern	129,987	454,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Trajanushof 2	3453KP De Meern	130,027	454,809	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Trajanushof 4	3453KP De Meern	130,028	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Trajanushof 6	3453KP De Meern	130,028	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Trajanushof 8	3453KP De Meern	130,029	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Trajanushof 10	3453KP De Meern	130,029	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Trajanushof 12	3453KP De Meern	130,030	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Trajanushof 14	3453KP De Meern	130,030	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Augustusweg 51	3453KR De Meern	130,024	454,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Augustusweg 53	3453KR De Meern	129,989	454,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Drususlaan 2	3453KC De Meern	129,963	455,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Drususlaan 6	3453KC De Meern	129,962	455,036	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Drususlaan 8	3453KC De Meern	129,961	455,031	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Drususlaan 10	3453KC De Meern	129,961	455,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Drususlaan 14	3453KC De Meern	129,960	455,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Drususlaan 16	3453KC De Meern	129,959	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Drususlaan 20	3453KC De Meern	129,958	454,998	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Drususlaan 22	3453KC De Meern	129,957	454,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Heldammersingel 20	3453KG De Meern	130,186	455,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Heldammersingel 22	3453KG De Meern	130,180	455,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Heldammersingel 26	3453KG De Meern	130,169	455,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Heldammersingel 28	3453KG De Meern	130,163	455,026	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Heldammersingel 32	3453KG De Meern	130,151	455,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Heldammersingel 34	3453KG De Meern	130,149	455,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Zwanebloem 16	3453VR De Meern	129,595	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Citroenkruid 18	3453TV De Meern	129,233	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Citroenkruid 20	3453TV De Meern	129,233	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Citroenkruid 22	3453TV De Meern	129,232	454,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Citroenkruid 24	3453TV De Meern	129,232	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Citroenkruid 26	3453TV De Meern	129,231	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Citroenkruid 28	3453TV De Meern	129,230	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Citroenkruid 32	3453TV De Meern	129,229	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Citroenkruid 34	3453TV De Meern	129,229	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Citroenkruid 36	3453TV De Meern	129,228	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Citroenkruid 38	3453TV De Meern	129,227	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Citroenkruid 40	3453TV De Meern	129,227	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇA	Citroenkruid 42	3453TV De Meern	129,226	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇB	Citroenkruid 44	3453TV De Meern	129,226	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇC	Citroenkruid 2	3453TV De Meern	129,238	454,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇD	Citroenkruid 4	3453TV De Meern	129,238	454,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇE	Citroenkruid 6	3453TV De Meern	129,238	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇF	Citroenkruid 8	3453TV De Meern	129,237	454,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇG	Citroenkruid 10	3453TV De Meern	129,236	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇH	Citroenkruid 12	3453TV De Meern	129,236	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇI	Citroenkruid 14	3453TV De Meern	129,235	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇJ	Citroenkruid 16	3453TV De Meern	129,235	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇK	De Milan Viscontilaan 2	3453TA De Meern	129,710	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇL	De Milan Viscontilaan 4	3453TA De Meern	129,704	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇM	De Milan Viscontilaan 6	3453TA De Meern	129,698	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇN	De Milan Viscontilaan 8	3453TA De Meern	129,692	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇO	De Milan Viscontilaan 10	3453TA De Meern	129,687	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇP	De Milan Viscontilaan 12	3453TA De Meern	129,681	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇQ	De Milan Viscontilaan 14	3453TA De Meern	129,679	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇR	De Milan Viscontilaan 16	3453TA De Meern	129,648	454,698	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇS	De Milan Viscontilaan 18	3453TA De Meern	129,642	454,698	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇT	De Milan Viscontilaan 20	3453TA De Meern	129,636	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇU	De Milan Viscontilaan 22	3453TA De Meern	129,630	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇV	De Milan Viscontilaan 24	3453TA De Meern	129,625	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇW	De Milan Viscontilaan 26	3453TA De Meern	129,619	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇX	De Milan Viscontilaan 28	3453TA De Meern	129,617	454,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇY	Veenwortel 1	3453VH De Meern	129,523	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇZ	Veenwortel 2	3453VJ De Meern	129,549	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Veenwortel 3	3453VH De Meern	129,523	454,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Veenwortel 4	3453VJ De Meern	129,548	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Veenwortel 5	3453VH De Meern	129,522	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
ÉD	Veenwortel 6	3453VJ De Meern	129,548	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉE	Veenwortel 7	3453VH De Meern	129,522	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉF	Veenwortel 8	3453VJ De Meern	129,547	454,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉG	Veenwortel 9	3453VH De Meern	129,521	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉH	Veenwortel 11	3453VH De Meern	129,521	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉI	Veenwortel 12	3453VJ De Meern	129,546	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉJ	Veenwortel 13	3453VH De Meern	129,520	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉK	Veenwortel 15	3453VH De Meern	129,520	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉL	Veenwortel 16	3453VJ De Meern	129,545	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉM	Veenwortel 18	3453VJ De Meern	129,544	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉN	Veenwortel 19	3453VH De Meern	129,519	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉO	Veenwortel 20	3453VJ De Meern	129,544	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉP	Veenwortel 22	3453VJ De Meern	129,543	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉQ	Veenwortel 23	3453VH De Meern	129,517	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉR	Veenwortel 25	3453VH De Meern	129,517	454,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉS	Veenwortel 26	3453VJ De Meern	129,542	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉT	Veenwortel 27	3453VH De Meern	129,516	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉU	Veenwortel 29	3453VH De Meern	129,516	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉV	Veenwortel 30	3453VJ De Meern	129,541	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉW	Veenwortel 31	3453VH De Meern	129,515	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉX	Veenwortel 33	3453VH De Meern	129,515	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉY	Veenwortel 34	3453VJ De Meern	129,540	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉZ	Veenwortel 36	3453VJ De Meern	129,539	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉA	Veenwortel 37	3453VH De Meern	129,514	454,606	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉB	Veenwortel 38	3453VJ De Meern	129,539	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉC	Nirrewortel 3	3453VP De Meern	129,708	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉD	Nirrewortel 5	3453VP De Meern	129,707	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉE	Nirrewortel 7	3453VP De Meern	129,706	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉF	Nirrewortel 11	3453VP De Meern	129,705	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉG	Nirrewortel 13	3453VP De Meern	129,704	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉH	Nirrewortel 17	3453VP De Meern	129,703	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉI	Nirrewortel 19	3453VP De Meern	129,703	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉJ	Nirrewortel 21	3453VP De Meern	129,702	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉK	Nirrewortel 25	3453VP De Meern	129,701	454,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉL	Citroenkruid 30	3453TV De Meern	129,230	454,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉM	Drususlaan 61	3453KB De Meern	129,911	454,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉN	Drususlaan 63	3453KB De Meern	129,910	454,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉO	Drususlaan 65	3453KB De Meern	129,910	454,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉP	Drususlaan 67	3453KB De Meern	129,909	454,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉQ	Drususlaan 71	3453KB De Meern	129,908	454,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉR	Drususlaan 73	3453KB De Meern	129,907	454,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉS	Drususlaan 75	3453KB De Meern	129,906	454,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉT	Drususlaan 39	3453KB De Meern	129,915	454,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉU	Drususlaan 41	3453KB De Meern	129,915	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉV	Drususlaan 45	3453KB De Meern	129,913	454,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉW	Drususlaan 47	3453KB De Meern	129,913	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉX	Drususlaan 51	3453KB De Meern	129,911	454,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉY	Drususlaan 53	3453KB De Meern	129,911	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉZ	Heldammersingel 100	3453RA De Meern	129,828	455,059	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉA	Trajanushof 24	3453KP De Meern	129,993	454,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉB	Trajanushof 28	3453KP De Meern	129,992	454,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉC	Trajanushof 30	3453KP De Meern	129,991	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉD	Trajanushof 32	3453KP De Meern	129,991	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉE	Trajanushof 36	3453KP De Meern	129,990	454,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉF	Meerndijk 17B	3454HM De Meern	130,939	454,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉG	Kleermakerslaan 29	3454GT De Meern	130,504	454,807	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉH	Kleermakerslaan 31	3454GT De Meern	130,498	454,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉI	Kleermakerslaan 35	3454GT De Meern	130,472	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉJ	Kleermakerslaan 37	3454GT De Meern	130,473	454,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉK	Kleermakerslaan 41	3454GT De Meern	130,474	454,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉL	Kleermakerslaan 2	3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉM	Kleermakerslaan 6	3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉN	Kleermakerslaan 8	3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉO	Kleermakerslaan 12	3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉP	Kleermakerslaan 14	3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
EQ	Kleermakerslaan 18	3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Kleermakerslaan 20	3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Kleermakerslaan 24	3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Kleermakerslaan 26	3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Kleermakerslaan 30	3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Kleermakerslaan 32	3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Kleermakerslaan 36	3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Kloosterpark 101	3454HJ De Meern	130,497	454,108	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Rijksstraatweg 93B	3454JH De Meern	131,107	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Rijksstraatweg 93C	3454JH De Meern	131,105	454,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Rijksstraatweg 117	3454HK De Meern	130,773	455,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Strijkviertel 69	3454PK De Meern	132,087	453,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Strijkviertel 71	3454PK De Meern	132,132	453,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	De Milan Viscontilaan 1	3453RM De Meern	129,700	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	De Milan Viscontilaan 5	3453RM De Meern	129,682	454,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	De Milan Viscontilaan 7	3453RM De Meern	129,673	454,752	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	De Milan Viscontilaan 11	3453RM De Meern	129,655	454,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	De Milan Viscontilaan 13	3453RM De Meern	129,646	454,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Haarlerberg 56A	3453RG De Meern	129,689	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Haarlerberg 56B	3453RG De Meern	129,658	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Heijcopperkade 7	3454PR De Meern	131,470	453,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Heijcopperkade 8	3454PR De Meern	131,430	453,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Reijerscop 15	3454HW De Meern	129,687	454,042	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Reijerscop 21	3454HX De Meern	129,339	454,163	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Reijerscop 23A	3454HX De Meern	129,083	454,248	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Reijerscop 8	3454HW De Meern	130,142	453,888	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Reijerscop 10	3454HW De Meern	129,994	453,930	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Reijerscop 16	3454HW De Meern	129,685	454,042	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Reijerscop 16A	3454HW De Meern	129,567	454,052	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Reijerscop 18A	3454HX De Meern	129,491	454,091	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Reijerscop 22	3454HX De Meern	129,259	454,191	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Reijerscop 28	3454HX De Meern	128,692	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Zevenblad 54	3453TN De Meern	129,440	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Zevenblad 58	3453TN De Meern	129,418	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Zevenblad 60	3453TN De Meern	129,413	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Van Lawick van Pabstlaan 204	3453RC De Meern	129,768	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Van Lawick van Pabstlaan 208	3453RC De Meern	129,767	454,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Van Lawick van Pabstlaan 210	3453RC De Meern	129,769	454,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Van Lawick van Pabstlaan 214	3453RC De Meern	129,768	454,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Van Lawick van Pabstlaan 216	3453RC De Meern	129,765	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Van Lawick van Pabstlaan 220	3453RC De Meern	129,765	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Van Lawick van Pabstlaan 222	3453RC De Meern	129,765	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Van Lawick van Pabstlaan 226	3453RC De Meern	129,766	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Van Lawick van Pabstlaan 228	3453RC De Meern	129,766	454,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Van Lawick van Pabstlaan 230	3453RC De Meern	129,762	454,755	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Van Lawick van Pabstlaan 234	3453RC De Meern	129,761	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Van Lawick van Pabstlaan 236	3453RC De Meern	129,761	454,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Van Lawick van Pabstlaan 240	3453RC De Meern	129,760	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Van Lawick van Pabstlaan 242	3453RC De Meern	129,759	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Oudenrijnsingel 10	3454BG De Meern	131,160	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Oudenrijnsingel 12	3454BG De Meern	131,155	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Oudenrijnsingel 14	3454BG De Meern	131,151	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Oudenrijnsingel 16	3454BH De Meern	131,144	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Oudenrijnsingel 18	3454BH De Meern	131,139	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Oudenrijnsingel 20	3454BH De Meern	131,135	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Oudenrijnsingel 22	3454BH De Meern	131,128	454,455	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Oudenrijnsingel 24	3454BH De Meern	131,123	454,444	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Oudenrijnsingel 26	3454BH De Meern	131,119	454,431	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Oudenrijnsingel 28	3454BJ De Meern	131,087	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Oudenrijnsingel 30	3454BJ De Meern	131,084	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Oudenrijnsingel 32	3454BJ De Meern	131,080	454,324	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Oudenrijnsingel 34	3454BJ De Meern	131,076	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Oudenrijnsingel 36	3454BJ De Meern	131,066	454,288	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Oudenrijnsingel 38	3454BJ De Meern	131,064	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Oudenrijnsingel 40	3454BJ De Meern	131,060	454,269	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
ÍD	Oudenrijnsingel 42	3454BJ	De Meern	131,056	454,258	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍE	Oudenrijnsingel 44	3454BK	De Meern	131,022	454,166	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍF	Oudenrijnsingel 46	3454BK	De Meern	131,019	454,159	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍG	Oudenrijnsingel 48	3454BK	De Meern	131,015	454,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍH	Oudenrijnsingel 50	3454BK	De Meern	131,011	454,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍI	Pastoor Boelenslaan 1	3454AB	De Meern	131,217	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍJ	Pastoor Boelenslaan 3	3454AB	De Meern	131,211	454,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍK	Pastoor Boelenslaan 5	3454AB	De Meern	131,206	454,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍL	Pastoor Boelenslaan 7	3454AB	De Meern	131,204	454,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍM	Meentweg 112	3454AW	De Meern	131,336	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍN	Meentweg 114	3454AW	De Meern	131,328	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍO	Meentweg 40	3454AT	De Meern	131,443	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍP	Meentweg 42	3454AT	De Meern	131,441	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍQ	Meentweg 44	3454AT	De Meern	131,439	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍR	Meentweg 46	3454AT	De Meern	131,435	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍS	Meentweg 48	3454AT	De Meern	131,434	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍT	Meentweg 50	3454AT	De Meern	131,427	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍU	Meentweg 52	3454AT	De Meern	131,427	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍV	Meentweg 54	3454AT	De Meern	131,425	454,591	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍW	Meentweg 58	3454AT	De Meern	131,418	454,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍX	Meentweg 60	3454AT	De Meern	131,418	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍY	Meentweg 64	3454AT	De Meern	131,410	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍZ	Meentweg 66	3454AT	De Meern	131,408	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍA	Meentweg 70	3454AV	De Meern	131,402	454,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍB	Meentweg 72	3454AV	De Meern	131,401	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍC	Meentweg 76	3454AV	De Meern	131,395	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍD	Meentweg 78	3454AV	De Meern	131,389	454,485	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍE	Meentweg 82	3454AV	De Meern	131,382	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍF	Meentweg 84	3454AV	De Meern	131,381	454,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍG	Meentweg 88	3454AV	De Meern	131,374	454,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍH	Meentweg 90	3454AV	De Meern	131,369	454,431	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍI	Meentweg 94	3454AV	De Meern	131,363	454,413	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍJ	Meentweg 96	3454AV	De Meern	131,362	454,411	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍK	Meentweg 100	3454AW	De Meern	131,354	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍL	Meentweg 102	3454AW	De Meern	131,350	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍM	Meentweg 106	3454AW	De Meern	131,343	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍN	Meentweg 108	3454AW	De Meern	131,342	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍO	Meentweg 110	3454AW	De Meern	131,336	454,341	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍP	Dr. Ariënslaan 4	3454XD	De Meern	131,325	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍQ	Dr. Ariënslaan 6	3454XD	De Meern	131,323	454,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍR	Dr. Ariënslaan 10	3454XD	De Meern	131,319	454,490	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍS	Dr. Ariënslaan 12	3454XD	De Meern	131,317	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍT	Dr. Ariënslaan 16	3454XD	De Meern	131,308	454,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍU	Dr. Ariënslaan 18	3454XD	De Meern	131,308	454,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍV	Dr. Ariënslaan 22	3454XD	De Meern	131,303	454,447	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍW	Dr. Ariënslaan 24	3454XD	De Meern	131,301	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍX	Dr. Ariënslaan 28	3454XD	De Meern	131,297	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍY	Dr. Ariënslaan 30	3454XD	De Meern	131,295	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍZ	Dr. Ariënslaan 34	3454XD	De Meern	131,288	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍA	Dr. Ariënslaan 36	3454XD	De Meern	131,286	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍB	Dr. Ariënslaan 40	3454XD	De Meern	131,281	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍC	Dr. Ariënslaan 42	3454XD	De Meern	131,279	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍD	Dr. Ariënslaan 46	3454XD	De Meern	131,275	454,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍE	Dr. Ariënslaan 48	3454XE	De Meern	131,244	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍF	Dr. Ariënslaan 52	3454XE	De Meern	131,242	454,277	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍG	Dr. Ariënslaan 54	3454XE	De Meern	131,240	454,272	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍH	Dr. Ariënslaan 58	3454XE	De Meern	131,235	454,260	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍI	Dr. Ariënslaan 60	3454XE	De Meern	131,233	454,255	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍJ	Dr. Ariënslaan 64	3454XE	De Meern	131,224	454,230	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍK	Dr. Ariënslaan 66	3454XE	De Meern	131,224	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍL	Wolweverslaan 45	3454GK	De Meern	130,317	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍM	Wolweverslaan 47	3454GK	De Meern	130,316	454,873	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍN	Veldhuizenlaan 40	3454ED	De Meern	130,790	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍO	Veldhuizenlaan 44	3454ED	De Meern	130,787	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍP	Veldhuizenlaan 46	3454ED	De Meern	130,785	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
IQ	Walravestraat 4	3454EZ	De Meern	130,757	455,002	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Walravestraat 6	3454EZ	De Meern	130,747	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Walravestraat 10	3454EZ	De Meern	130,732	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Walravestraat 12	3454EZ	De Meern	130,730	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Trajanushof 68	3453KP	De Meern	129,980	454,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Trajanushof 70	3453KP	De Meern	129,980	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Trajanushof 72	3453KP	De Meern	129,981	454,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Trajanushof 74	3453KP	De Meern	129,981	454,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Trajanushof 46	3453KP	De Meern	129,973	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Trajanushof 48	3453KP	De Meern	129,973	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DA	Trajanushof 50	3453KP	De Meern	129,974	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DB	Trajanushof 52	3453KP	De Meern	129,975	454,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DC	Trajanushof 54	3453KP	De Meern	129,975	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DD	Trajanushof 56	3453KP	De Meern	129,976	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DE	Trajanushof 58	3453KP	De Meern	129,976	454,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DF	Trajanushof 60	3453KP	De Meern	129,977	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DG	Trajanushof 62	3453KP	De Meern	129,977	454,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DH	Trajanushof 64	3453KP	De Meern	129,978	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DI	Trajanushof 66	3453KP	De Meern	129,978	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DJ	Drususlaan 42	3453KC	De Meern	129,945	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DK	Drususlaan 44	3453KC	De Meern	129,945	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DL	Drususlaan 46	3453KC	De Meern	129,944	454,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DM	Drususlaan 48	3453KC	De Meern	129,944	454,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DN	Drususlaan 50	3453KC	De Meern	129,941	454,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DO	Drususlaan 52	3453KC	De Meern	129,941	454,889	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DP	Drususlaan 54	3453KC	De Meern	129,941	454,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DQ	Drususlaan 58	3453KC	De Meern	129,940	454,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DR	Drususlaan 60	3453KC	De Meern	129,939	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DS	Drususlaan 64	3453KC	De Meern	129,938	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DT	Drususlaan 66	3453KC	De Meern	129,937	454,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DU	Drususlaan 70	3453KC	De Meern	129,936	454,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DV	Drususlaan 72	3453KC	De Meern	129,935	454,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DW	Drususlaan 76	3453KC	De Meern	129,934	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DX	Drususlaan 78	3453KC	De Meern	129,933	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DY	Drususlaan 26	3453KC	De Meern	129,950	454,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DZ	Trajanushof 40	3453KP	De Meern	129,988	454,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NA	Wolweverslaan 27	3454GK	De Meern	130,328	454,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NB	Wolweverslaan 29	3454GK	De Meern	130,327	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NC	Wolweverslaan 31	3454GK	De Meern	130,327	454,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ND	Wolweverslaan 33	3454GK	De Meern	130,323	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NE	Wolweverslaan 35	3454GK	De Meern	130,322	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NF	Wolweverslaan 37	3454GK	De Meern	130,320	454,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NG	Wolweverslaan 39	3454GK	De Meern	130,320	454,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NH	Wolweverslaan 41	3454GK	De Meern	130,318	454,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NI	Wolweverslaan 43	3454GK	De Meern	130,318	454,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NJ	Stoelenmakerslaan 104	3454DW	De Meern	130,407	454,485	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NK	Stoelenmakerslaan 44	3454DV	De Meern	130,332	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NL	Stoelenmakerslaan 46	3454DV	De Meern	130,333	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NM	Stoelenmakerslaan 48	3454DV	De Meern	130,331	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NN	Stoelenmakerslaan 50	3454DV	De Meern	130,332	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NO	Stoelenmakerslaan 52	3454DV	De Meern	130,333	454,587	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NP	Stoelenmakerslaan 54	3454DV	De Meern	130,334	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NQ	Stoelenmakerslaan 56	3454DV	De Meern	130,337	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NR	Stoelenmakerslaan 58	3454DV	De Meern	130,337	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NS	Stoelenmakerslaan 60	3454DV	De Meern	130,375	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NT	Stoelenmakerslaan 62	3454DV	De Meern	130,375	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NU	Stoelenmakerslaan 64	3454DV	De Meern	130,374	454,569	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NV	Stoelenmakerslaan 66	3454DV	De Meern	130,373	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NW	Keerderberg 23	3453RD	De Meern	129,641	454,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NX	Vitalisplaats 2	3453JP	De Meern	129,950	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NY	Vitalisplaats 3	3453JP	De Meern	129,948	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NZ	Vitalisplaats 5	3453JP	De Meern	129,947	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OA	Claudiuslaan 40	3453JD	De Meern	130,103	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OB	Claudiuslaan 44	3453JD	De Meern	130,101	454,629	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OC	Claudiuslaan 46	3453JD	De Meern	130,101	454,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
OD	Claudiuslaan 50	3453JD De Meern	130,099	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OE	Claudiuslaan 52	3453JD De Meern	130,097	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OF	Claudiuslaan 56	3453JD De Meern	130,095	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OG	Claudiuslaan 58	3453JD De Meern	130,095	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OH	Claudiuslaan 62	3453JD De Meern	130,093	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OI	Claudiuslaan 64	3453JD De Meern	130,092	454,528	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OJ	Lanuariusweg 13	3453JA De Meern	130,112	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OK	Lanuariusweg 14	3453JA De Meern	130,110	454,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OL	Augustusweg 18	3453KS De Meern	130,090	454,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OM	Augustusweg 20	3453KS De Meern	130,081	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ON	Augustusweg 24	3453KS De Meern	130,064	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OO	Augustusweg 26	3453KS De Meern	130,055	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OP	Augustusweg 46	3453KS De Meern	129,958	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OQ	Augustusweg 48	3453KS De Meern	129,950	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OR	Augustusweg 52	3453KS De Meern	129,933	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OS	Augustusweg 54	3453KS De Meern	129,931	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OT	Augustusweg 58	3453KS De Meern	129,901	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OU	Augustusweg 60	3453KS De Meern	129,899	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OV	Avitusweg 3	3453JR De Meern	129,931	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OW	Avitusweg 5	3453JR De Meern	129,923	454,459	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OX	Secundusweg 46	3453JN De Meern	129,922	454,516	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OY	Secundusweg 48	3453JN De Meern	129,916	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OZ	Secundusweg 50	3453JN De Meern	129,911	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OA	Secundusweg 52	3453JN De Meern	129,905	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OB	Secundusweg 54	3453JN De Meern	129,903	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OC	Secundusweg 56	3453JN De Meern	129,899	454,481	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OD	Secundusweg 58	3453JN De Meern	129,898	454,480	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OE	Secundusweg 60	3453JN De Meern	129,897	454,474	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OF	Secundusweg 62	3453JN De Meern	129,897	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OG	Secundusweg 64	3453JN De Meern	129,896	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OH	Nedereindseweg 586	3546PV Utrecht	129,837	452,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OI	Vadinushof 68	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OJ	Vadinushof 72	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OK	Secundusweg 71	3453JM De Meern	129,865	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OL	Secundusweg 75	3453JM De Meern	129,864	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OM	Secundusweg 77	3453JM De Meern	129,863	454,420	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ON	Secundusweg 81	3453JM De Meern	129,862	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OO	Secundusweg 83	3453JM De Meern	129,861	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OP	Claudiuslaan 66	3453JD De Meern	130,085	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OQ	Claudiuslaan 68	3453JD De Meern	130,084	454,475	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OR	Claudiuslaan 70	3453JD De Meern	130,083	454,459	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OS	Claudiuslaan 72	3453JD De Meern	130,083	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OT	Claudiuslaan 74	3453JD De Meern	130,081	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OU	Claudiuslaan 76	3453JD De Meern	130,081	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OV	Claudiuslaan 78	3453JD De Meern	130,079	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OW	Claudiuslaan 80	3453JD De Meern	130,079	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OX	Claudiuslaan 82	3453JD De Meern	130,077	454,406	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OY	Claudiuslaan 84	3453JD De Meern	130,077	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OZ	Claudiuslaan 86	3453JD De Meern	130,075	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OA	Claudiuslaan 88	3453JD De Meern	130,075	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OB	Secundusweg 31	3453JL De Meern	129,878	454,587	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OC	Secundusweg 33	3453JL De Meern	129,878	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OD	Secundusweg 35	3453JL De Meern	129,877	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OE	Secundusweg 37	3453JL De Meern	129,876	454,569	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OF	Secundusweg 39	3453JL De Meern	129,876	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OG	Secundusweg 41	3453JL De Meern	129,875	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OH	Lanuariusweg 10	3453JA De Meern	130,129	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OI	Claudiuslaan 4	3453KL De Meern	130,140	454,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OJ	Claudiuslaan 8	3453KL De Meern	130,138	454,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OK	Tiberiusweg 11	3453KZ De Meern	130,171	454,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OL	Titushof 29	3453JE De Meern	129,970	454,454	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OM	Titushof 31	3453JE De Meern	129,970	454,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ON	Titushof 33	3453JE De Meern	129,971	454,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OO	Titushof 35	3453JE De Meern	129,971	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OP	Titushof 37	3453JE De Meern	129,972	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
ÔQ	Titushof 41	3453JE De Meern	129,973	454,486	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔR	Titushof 43	3453JE De Meern	129,974	454,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔS	Titushof 47	3453JE De Meern	129,975	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔT	Titushof 49	3453JE De Meern	129,975	454,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔU	Titushof 16	3453JG De Meern	129,997	454,379	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔV	Titushof 18	3453JG De Meern	129,998	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔW	Titushof 22	3453JG De Meern	129,999	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔX	Titushof 24	3453JG De Meern	130,000	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔY	Titushof 28	3453JG De Meern	129,967	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔZ	Titushof 30	3453JG De Meern	129,967	454,431	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔA	Titushof 32	3453JG De Meern	129,967	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔB	Titushof 36	3453JG De Meern	129,965	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔC	Titushof 38	3453JG De Meern	129,965	454,410	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔD	Titushof 42	3453JG De Meern	129,964	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔE	Titushof 44	3453JG De Meern	129,963	454,394	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔF	Titushof 48	3453JG De Meern	129,962	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔG	Secundusweg 45	3453JM De Meern	129,874	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔH	Secundusweg 47	3453JM De Meern	129,873	454,512	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔI	Secundusweg 51	3453JM De Meern	129,872	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔJ	Secundusweg 53	3453JM De Meern	129,871	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔK	Secundusweg 57	3453JM De Meern	129,870	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔL	Secundusweg 59	3453JM De Meern	129,869	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔM	Secundusweg 61	3453JM De Meern	129,869	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔN	Secundusweg 65	3453JM De Meern	129,868	454,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔO	Secundusweg 67	3453JM De Meern	129,867	454,452	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔP	Secundusweg 13	3453JL De Meern	129,888	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔQ	Secundusweg 15	3453JL De Meern	129,887	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔR	Secundusweg 19	3453JL De Meern	129,886	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔS	Secundusweg 21	3453JL De Meern	129,885	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔT	Secundusweg 25	3453JL De Meern	129,880	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔU	Secundusweg 27	3453JL De Meern	129,880	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔV	Lanuariusweg 25	3453JB De Meern	130,113	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔW	Tiberiusweg 15	3453KZ De Meern	130,162	454,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔX	Tiberiusweg 3	3453KZ De Meern	130,178	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔY	Titushof 2	3453JG De Meern	130,029	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔZ	Titushof 4	3453JG De Meern	130,024	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔA	Titushof 8	3453JG De Meern	130,016	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔB	Titushof 10	3453JG De Meern	130,013	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔC	Titushof 14	3453JG De Meern	130,012	454,378	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔD	Claudiuslaan 105	3453JC De Meern	130,056	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔE	Claudiuslaan 109	3453JC De Meern	130,056	454,416	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔF	Claudiuslaan 111	3453JC De Meern	130,055	454,411	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔG	Claudiuslaan 113	3453JC De Meern	130,054	454,406	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔH	Claudiuslaan 115	3453JC De Meern	130,054	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔI	Claudiuslaan 117	3453JC De Meern	130,053	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔJ	Claudiuslaan 119	3453JC De Meern	130,053	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔK	Claudiuslaan 121	3453JC De Meern	130,052	454,384	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔL	Claudiuslaan 123	3453JC De Meern	130,052	454,379	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔM	Claudiuslaan 125	3453JC De Meern	130,051	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔN	Vadinushof 48	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔO	Vadinushof 50	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔP	Vadinushof 52	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔQ	Vadinushof 54	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔR	Vadinushof 56	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔS	Vadinushof 58	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔT	Vadinushof 60	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔU	Vadinushof 62	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔV	Vadinushof 64	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔW	Vadinushof 66	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔX	Claudiuslaan 83	3453JC De Meern	130,064	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔY	Claudiuslaan 85	3453JC De Meern	130,064	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔZ	Claudiuslaan 89	3453JC De Meern	130,063	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×A	Claudiuslaan 91	3453JC De Meern	130,062	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×B	Claudiuslaan 93	3453JC De Meern	130,062	454,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×C	Claudiuslaan 97	3453JC De Meern	130,060	454,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
×D	Claudiuslaan 99 3453JC De Meern	130,060	454,455	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×E	Claudiuslaan 103 3453JC De Meern	130,059	454,445	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×F	Titushof 1 3453JE De Meern	130,023	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×G	Titushof 5 3453JE De Meern	130,024	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×H	Titushof 7 3453JE De Meern	130,025	454,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×I	Titushof 11 3453JE De Meern	130,026	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×J	Titushof 13 3453JE De Meern	130,026	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×K	Titushof 17 3453JE De Meern	130,011	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×L	Titushof 19 3453JE De Meern	130,010	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×M	Titushof 23 3453JE De Meern	130,009	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×N	Titushof 25 3453JE De Meern	130,009	454,483	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×O	Secundusweg 3 3453JL De Meern	129,891	454,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×P	Secundusweg 5 3453JL De Meern	129,890	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×Q	Secundusweg 9 3453JL De Meern	129,889	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×R	Secundusweg 11 3453JL De Meern	129,888	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×S	Lanuariusweg 6 3453JA De Meern	130,140	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×T	Drususlaan 55 3453KB De Meern	129,910	454,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×U	Haarlerberg 52 3453RG De Meern	129,668	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×V	Zandweg 74L 3454JW De Meern	131,639	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×W	Lanuariusweg 9 3453JA De Meern	130,131	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×X	Vadinushof 2 3453JK De Meern	129,995	454,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×Y	Vadinushof 4 3453JK De Meern	129,995	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×Z	Vadinushof 8 3453JK De Meern	129,996	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØA	Vadinushof 10 3453JK De Meern	129,997	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØB	Vadinushof 14 3453JK De Meern	129,998	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØC	Vadinushof 16 3453JK De Meern	129,999	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØD	Vadinushof 18 3453JK De Meern	129,999	454,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØE	Vadinushof 22 3453JK De Meern	130,000	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØF	Vadinushof 24 3453JK De Meern	130,001	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØG	Vadinushof 28 3453JK De Meern	129,975	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØH	Vadinushof 30 3453JK De Meern	129,968	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØI	Vadinushof 34 3453JK De Meern	129,972	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØJ	Vadinushof 36 3453JK De Meern	129,965	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØK	Vadinushof 40 3453JK De Meern	129,944	454,550	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØL	Vadinushof 42 3453JK De Meern	129,945	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØM	Vadinushof 46 3453JK De Meern	129,946	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØN	Secundusweg 20 3453JN De Meern	129,912	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØO	Secundusweg 24 3453JN De Meern	129,911	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØP	Secundusweg 26 3453JN De Meern	129,911	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØQ	Secundusweg 30 3453JN De Meern	129,910	454,591	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØR	Secundusweg 32 3453JN De Meern	129,909	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØS	Secundusweg 36 3453JN De Meern	129,908	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØT	Secundusweg 38 3453JN De Meern	129,907	454,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØU	Secundusweg 42 3453JN De Meern	129,906	454,559	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØV	Secundusweg 44 3453JN De Meern	129,906	454,554	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØW	Lanuariusweg 1 3453JA De Meern	130,106	454,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØX	Lanuariusweg 2 3453JA De Meern	130,108	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØY	Lanuariusweg 4 3453JA De Meern	130,119	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØZ	Lanuariusweg 5 3453JA De Meern	130,125	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜA	Lanuariusweg 28 3453JB De Meern	130,104	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜB	Lanuariusweg 29 3453JB De Meern	130,099	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜC	Lanuariusweg 31 3453JB De Meern	130,087	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜD	Lanuariusweg 32 3453JB De Meern	130,082	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜE	Lanuariusweg 34 3453JB De Meern	130,074	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜF	Reijerscop 26 3454HX De Meern	128,913	454,307	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜG	Drususlaan 1 3453KB De Meern	129,928	455,044	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜH	Drususlaan 3 3453KB De Meern	129,927	455,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜI	Drususlaan 5 3453KB De Meern	129,927	455,037	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜJ	Drususlaan 7 3453KB De Meern	129,926	455,031	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜK	Drususlaan 9 3453KB De Meern	129,925	455,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜL	Drususlaan 11 3453KB De Meern	129,925	455,019	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜM	Drususlaan 13 3453KB De Meern	129,924	455,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜN	Drususlaan 15 3453KB De Meern	129,923	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜO	Vadinushof 1 3453JJ De Meern	130,008	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜP	Vadinushof 3 3453JJ De Meern	130,007	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
ÜQ	Vadinushof 7	3453JJ	De Meern	130,006	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜR	Vadinushof 9	3453JJ	De Meern	130,006	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛS	Vadinushof 13	3453JJ	De Meern	130,005	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛT	Vadinushof 15	3453JJ	De Meern	130,004	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛU	Vadinushof 19	3453JJ	De Meern	129,971	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛV	Vadinushof 21	3453JJ	De Meern	129,972	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛW	Vadinushof 25	3453JJ	De Meern	129,972	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛX	Vadinushof 27	3453JJ	De Meern	129,957	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛY	Vadinushof 31	3453JJ	De Meern	129,956	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛZ	Vadinushof 33	3453JJ	De Meern	129,956	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜA	Secundusweg 2	3453JN	De Meern	129,919	454,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜB	Secundusweg 6	3453JN	De Meern	129,918	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜC	Secundusweg 8	3453JN	De Meern	129,917	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜD	Secundusweg 12	3453JN	De Meern	129,916	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜE	Secundusweg 14	3453JN	De Meern	129,916	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜF	Secundusweg 18	3453JN	De Meern	129,914	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜG	Claudiuslaan 57P	3453KK	De Meern	130,070	454,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜH	Claudiuslaan 57R	3453KK	De Meern	130,070	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜI	Claudiuslaan 57S	3453KK	De Meern	130,078	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜJ	Claudiuslaan 57T	3453KK	De Meern	130,070	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜK	Claudiuslaan 57V	3453KK	De Meern	130,078	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜL	Claudiuslaan 57W	3453KK	De Meern	130,070	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜM	Agilioweg 1	3453JH	De Meern	130,041	454,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜN	Agilioweg 3	3453JH	De Meern	130,041	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜO	Agilioweg 5	3453JH	De Meern	130,033	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜP	Agilioweg 7	3453JH	De Meern	130,041	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜQ	Agilioweg 9	3453JH	De Meern	130,033	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜR	Agilioweg 11	3453JH	De Meern	130,041	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛS	Secundusweg 66	3453JN	De Meern	129,904	454,434	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛT	Secundusweg 68	3453JN	De Meern	129,904	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛU	Secundusweg 70	3453JN	De Meern	129,894	454,425	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛV	Secundusweg 72	3453JN	De Meern	129,900	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛW	Secundusweg 74	3453JN	De Meern	129,890	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛX	Secundusweg 76	3453JN	De Meern	129,895	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛY	Avitusweg 7	3453JR	De Meern	129,934	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛZ	Avitusweg 6	3453JR	De Meern	129,924	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜA	Avitusweg 8	3453JR	De Meern	129,928	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜB	Avitusweg 9	3453JR	De Meern	129,938	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜC	Avitusweg 10	3453JR	De Meern	129,932	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜD	Avitusweg 11	3453JR	De Meern	129,933	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜE	Heldammersingel 48	3453KG	De Meern	130,036	455,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜF	Heldammersingel 52	3453KG	De Meern	130,019	455,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜG	Heldammersingel 54	3453KG	De Meern	130,017	455,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜH	Heldammersingel 58	3453KG	De Meern	129,999	455,036	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜI	Germanicusweg 27	3453KE	De Meern	130,029	454,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜJ	Germanicusweg 29	3453KE	De Meern	130,028	454,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜK	Lanuariusweg 7	3453JA	De Meern	130,136	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜL	Germanicusweg 31	3453KE	De Meern	130,012	455,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜM	Germanicusweg 33	3453KE	De Meern	130,010	455,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜN	Germanicusweg 35	3453KE	De Meern	129,994	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜO	Germanicusweg 37	3453KE	De Meern	129,992	455,008	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜP	Tiberiusweg 9	3453KZ	De Meern	130,167	454,914	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜQ	Lanuariusweg 24	3453JB	De Meern	130,115	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜR	Lanuariusweg 26	3453JB	De Meern	130,111	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛS	Tiberiusweg 17	3453KZ	De Meern	130,163	454,840	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛT	Cees Buddinghlaan 1	3454LL	De Meern	131,650	454,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛU	Cees Buddinghlaan 3	3454LL	De Meern	131,650	454,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛV	Cees Buddinghlaan 5	3454LL	De Meern	131,649	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛW	Lanuariusweg 11	3453JA	De Meern	130,130	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛX	Tiberiusweg 7	3453KZ	De Meern	130,173	454,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛY	Battutalaan 515	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛZ	Battutalaan 517	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜA	Battutalaan 519	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜB	Battutalaan 521	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜC	Battutalaan 523	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
ÜD	Battutalaan 525	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜE	Battutalaan 527	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜF	Battutalaan 529	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜG	Battutalaan 531	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜH	Battutalaan 533	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜI	Battutalaan 535	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜJ	Battutalaan 537	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜK	Battutalaan 539	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜL	Battutalaan 541	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜM	Battutalaan 543	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜN	Battutalaan 545	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜO	Battutalaan 547	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜP	Battutalaan 549	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜQ	Battutalaan 551	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜR	Battutalaan 553	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜS	Battutalaan 555	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜT	Battutalaan 557	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜU	Battutalaan 559	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜV	Battutalaan 561	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜW	Battutalaan 563	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜX	Battutalaan 565	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜY	Battutalaan 567	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜZ	Battutalaan 569	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YA	Battutalaan 571	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YB	Battutalaan 573	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YC	Battutalaan 577	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YD	Battutalaan 579	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YE	Battutalaan 583	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YF	Battutalaan 585	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YG	Battutalaan 589	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YH	Battutalaan 591	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YI	Battutalaan 595	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YJ	Battutalaan 597	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YK	Battutalaan 601	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YL	Battutalaan 603	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YM	Battutalaan 607	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YN	Battutalaan 609	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YO	Battutalaan 613	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YP	Battutalaan 615	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YQ	Battutalaan 619	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YR	Amerikalaan 629	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YS	Amerikalaan 633	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YT	Amerikalaan 635	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YU	Amerikalaan 639	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YV	Amerikalaan 641	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YW	Amerikalaan 645	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YX	Amerikalaan 653	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YY	Amerikalaan 657	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YZ	Amerikalaan 659	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PA	Amerikalaan 663	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PB	Amerikalaan 665	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PC	Amerikalaan 669	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PD	Amerikalaan 671	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PE	Albanusweg 13	3453HA	De Meern	130,192	455,116	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PF	Albanusweg 15	3453HA	De Meern	130,190	455,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PG	Albanusweg 17	3453HA	De Meern	130,190	455,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PH	Albanusweg 19	3453HA	De Meern	130,189	455,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PI	Albanusweg 21	3453HA	De Meern	130,189	455,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PJ	Frontoweg 14	3453HB	De Meern	130,032	455,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PK	Frontoweg 16	3453HB	De Meern	130,027	455,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PL	Frontoweg 18	3453HB	De Meern	130,022	455,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PM	Frontoweg 20	3453HB	De Meern	130,016	455,222	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PN	Frontoweg 22	3453HB	De Meern	130,014	455,222	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PO	Regulusweg 1	3453HK	De Meern	130,129	455,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PP	Regulusweg 3	3453HK	De Meern	130,123	455,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
pQ	Regulusweg 5	3453HK De Meern	130,118	455,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pR	Regulusweg 7	3453HK De Meern	130,113	455,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pS	Regulusweg 9	3453HK De Meern	130,111	455,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pT	Regulusweg 11	3453HK De Meern	130,053	455,112	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pU	Regulusweg 13	3453HK De Meern	130,048	455,112	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pV	Regulusweg 15	3453HK De Meern	130,043	455,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pW	Regulusweg 17	3453HK De Meern	130,037	455,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pX	Regulusweg 19	3453HK De Meern	130,035	455,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pY	Regulusweg 2	3453HK De Meern	130,125	455,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pZ	Regulusweg 4	3453HK De Meern	130,123	455,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βA	Regulusweg 6	3453HK De Meern	130,109	455,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βB	Regulusweg 10	3453HK De Meern	130,094	455,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βC	Regulusweg 12	3453HK De Meern	130,092	455,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βD	Regulusweg 16	3453HK De Meern	130,076	455,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βE	Genialisweg 1	3453HJ De Meern	130,010	455,190	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βF	Genialisweg 5	3453HJ De Meern	130,009	455,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βG	Genialisweg 7	3453HJ De Meern	130,008	455,178	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βH	Genialisweg 9	3453HJ De Meern	130,008	455,172	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βI	Genialisweg 13	3453HJ De Meern	130,007	455,161	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βJ	Genialisweg 15	3453HJ De Meern	130,006	455,156	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βK	Genialisweg 19	3453HJ De Meern	130,005	455,145	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βL	Genialisweg 21	3453HJ De Meern	130,004	455,140	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βM	Genialisweg 25	3453HJ De Meern	130,003	455,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βN	Genialisweg 27	3453HJ De Meern	130,002	455,124	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βO	Corbulopad 7	3453HG De Meern	130,065	455,203	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βP	Corbulopad 9	3453HG De Meern	130,064	455,198	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βQ	Corbulopad 13	3453HG De Meern	130,063	455,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βR	Corbulopad 15	3453HG De Meern	130,062	455,182	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βS	Corbulopad 19	3453HG De Meern	130,061	455,171	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βT	Amerikalaan 599	3526VX Utrecht	134,739	453,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βU	Amerikalaan 603	3526VX Utrecht	134,716	453,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βV	Amerikalaan 605	3526VX Utrecht	134,711	453,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βW	Amerikalaan 609	3526VX Utrecht	134,702	453,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βX	Amerikalaan 611	3526VX Utrecht	134,691	453,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βY	Amerikalaan 615	3526VX Utrecht	134,686	453,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
βZ	Amerikalaan 617	3526VX Utrecht	134,683	453,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αA	Amerikalaan 621	3526VX Utrecht	134,679	453,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αB	Amerikalaan 623	3526VX Utrecht	134,676	453,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αC	Amerikalaan 627	3526VX Utrecht	134,671	453,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αD	Augustusweg 34	3453KS De Meern	129,997	454,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αE	Lanuariusweg 8	3453JA De Meern	130,135	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αF	Papendorpseweg 75	3528BJ Utrecht	134,169	452,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αG	Avitusweg 2	3453JR De Meern	129,937	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αH	Lanuariusweg 21	3453JB De Meern	130,119	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αI	Corbulopad 21	3453HG De Meern	130,061	455,166	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αJ	Corbulopad 23	3453HG De Meern	130,060	455,160	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αK	Corbulopad 27	3453HG De Meern	130,059	455,150	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αL	Corbulopad 29	3453HG De Meern	130,058	455,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αM	Corbulopad 4	3453HG De Meern	130,084	455,180	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αN	Corbulopad 6	3453HG De Meern	130,084	455,175	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αO	Corbulopad 10	3453HG De Meern	130,082	455,164	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αP	Corbulopad 12	3453HG De Meern	130,082	455,159	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αQ	Corbulopad 16	3453HG De Meern	130,081	455,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αR	Corbulopad 18	3453HG De Meern	130,080	455,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αS	Corbulopad 20	3453HG De Meern	130,080	455,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αT	Corbulopad 24	3453HG De Meern	130,079	455,126	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αU	Corbulopad 26	3453HG De Meern	130,078	455,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αV	Corbulopad 30	3453HG De Meern	130,077	455,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αW	Romanusweg 19	3453HD De Meern	130,137	455,163	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αX	Romanusweg 21	3453HD De Meern	130,136	455,158	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αY	Romanusweg 25	3453HD De Meern	130,135	455,147	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αZ	Romanusweg 27	3453HD De Meern	130,135	455,141	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αA	Tiberiusweg 19	3453KZ De Meern	130,162	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αB	Romanusweg 18	3453HD De Meern	130,156	455,136	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
αC	Romanusweg 20	3453HD De Meern	130,156	455,134	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
áD	Romanusweg 22 3453HD De Meern	130,155	455,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áE	Romanusweg 24 3453HD De Meern	130,155	455,119	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áF	Romanusweg 26 3453HD De Meern	130,153	455,102	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áG	Romanusweg 28 3453HD De Meern	130,153	455,100	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áH	Romanusweg 30 3453HD De Meern	130,151	455,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áI	Romanusweg 32 3453HD De Meern	130,151	455,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áJ	Romanusweg 34 3453HD De Meern	130,149	455,071	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áK	Romanusweg 36 3453HD De Meern	130,149	455,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áL	Hendrik Marsmanlaan 15 3454LJ De Meern	131,689	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áM	Hendrik Marsmanlaan 17 3454LJ De Meern	131,694	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áN	Hendrik Marsmanlaan 21 3454LJ De Meern	131,705	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áO	Hendrik Marsmanlaan 23 3454LJ De Meern	131,719	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áP	Hendrik Marsmanlaan 27 3454LJ De Meern	131,727	455,008	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áQ	Cees Buddinghlaan 6 3454LL De Meern	131,670	454,987	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áR	Cees Buddinghlaan 8 3454LL De Meern	131,670	454,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áS	Cees Buddinghlaan 12 3454LL De Meern	131,669	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áT	Cees Buddinghlaan 14 3454LL De Meern	131,671	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áU	Cees Buddinghlaan 18 3454LL De Meern	131,668	454,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áV	Zandweg 74D 3454JW De Meern	131,708	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áW	Zandweg 74G 3454JW De Meern	131,699	454,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áX	Zandweg 74H 3454JW De Meern	131,692	454,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áY	Zandweg 74K 3454JW De Meern	131,666	454,930	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áZ	Zandweg 74A 3454JW De Meern	131,730	454,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áA	Zandweg 74B 3454JW De Meern	131,727	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áb	Frontoweg 52 3453HB De Meern	129,937	455,141	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áC	Frontoweg 56 3453HB De Meern	129,935	455,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ád	Frontoweg 58 3453HB De Meern	129,934	455,116	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áE	Frontoweg 62 3453HB De Meern	129,932	455,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áF	Genialisweg 2 3453HJ De Meern	129,983	455,152	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áG	Genialisweg 6 3453HJ De Meern	129,977	455,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áH	Genialisweg 8 3453HJ De Meern	129,981	455,134	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ái	Genialisweg 12 3453HJ De Meern	129,979	455,119	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áj	Genialisweg 14 3453HJ De Meern	129,973	455,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áK	Genialisweg 18 3453HJ De Meern	129,972	455,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ál	Genialisweg 20 3453HJ De Meern	129,976	455,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ám	Regulusweg 20 3453HK De Meern	130,049	455,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áN	Regulusweg 22 3453HK De Meern	130,035	455,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áo	Regulusweg 24 3453HK De Meern	130,033	455,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áp	Regulusweg 26 3453HK De Meern	130,020	455,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áQ	Regulusweg 28 3453HK De Meern	130,018	455,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áR	Regulusweg 30 3453HK De Meern	130,004	455,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ás	Regulusweg 32 3453HK De Meern	130,002	455,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áT	Zandweg 74C 3454JW De Meern	131,720	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áU	Adriaan Morriënlaan 3 3454LA De Meern	131,762	454,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áV	Adriaan Morriënlaan 5 3454LA De Meern	131,761	454,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áW	Adriaan Morriënlaan 7 3454LA De Meern	131,758	454,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áX	Adriaan Morriënlaan 9 3454LA De Meern	131,757	454,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áY	Adriaan Morriënlaan 11 3454LA De Meern	131,755	454,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áZ	Adriaan Morriënlaan 13 3454LA De Meern	131,754	454,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áA	Adriaan Morriënlaan 15 3454LA De Meern	131,753	454,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áb	Adriaan Morriënlaan 17 3454LA De Meern	131,752	454,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áC	Adriaan Morriënlaan 19 3454LA De Meern	131,749	454,940	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ád	Haarlerberg 56E 3453RG De Meern	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áE	Haarlerberg 56G 3453RG De Meern	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áF	Haarlerberg 56H 3453RG De Meern	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áG	Haarlerberg 56K 3453RG De Meern	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áH	Haarlerberg 56L 3453RG De Meern	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ái	Haarlerberg 56N 3453RG De Meern	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áj	Haarlerberg 56P 3453RG De Meern	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áK	Haarlerberg 56S 3453RG De Meern	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ál	Haarlerberg 56T 3453RG De Meern	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ám	Haarlerberg 54 3453RG De Meern	129,648	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áN	Reijerscop 20 3454HX De Meern	129,384	454,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áo	Castellumlaan 2 3454VB De Meern	130,979	455,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áp	Amerikalaan 577 3526VX Utrecht	134,707	453,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
äQ	Amerikalaan 579	134,710	453,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
är	Amerikalaan 583	134,716	453,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äs	Amerikalaan 585	134,719	453,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ät	Amerikalaan 589	134,725	453,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äu	Amerikalaan 591	134,728	453,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äv	Amerikalaan 673	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äW	Amerikalaan 675	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äX	Amerikalaan 679	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äY	Amerikalaan 681	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äZ	Amerikalaan 685	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äA	Amerikalaan 687	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äB	Battutalaan 629	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äC	Battutalaan 633	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äD	Battutalaan 635	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äE	Battutalaan 639	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äF	Battutalaan 641	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äG	Battutalaan 645	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äH	Battutalaan 647	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äl	Battutalaan 651	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äj	Battutalaan 653	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äk	Battutalaan 657	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äl	Battutalaan 659	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äm	Battutalaan 661	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
än	Battutalaan 665	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äO	Battutalaan 667	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äP	Battutalaan 671	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äQ	Battutalaan 673	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äR	Battutalaan 677	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äs	Battutalaan 679	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ät	Battutalaan 683	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äu	Battutalaan 685	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äv	Battutalaan 689	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äW	Battutalaan 691	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äX	Battutalaan 695	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äY	Battutalaan 697	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äZ	Battutalaan 699	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äA	Battutalaan 701	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äB	Battutalaan 703	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äC	Battutalaan 705	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äD	Battutalaan 707	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äE	Battutalaan 709	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äF	Battutalaan 711	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äG	Battutalaan 713	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äH	Battutalaan 715	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äl	Battutalaan 717	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äj	Battutalaan 719	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äk	Battutalaan 721	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äl	Battutalaan 723	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äm	Battutalaan 725	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
än	Battutalaan 727	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äO	Battutalaan 729	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äP	Battutalaan 731	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äQ	Battutalaan 733	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äR	Battutalaan 735	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äs	Battutalaan 737	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ät	Battutalaan 739	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äu	Attleplantsoen 60	134,202	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äv	Auriollaan 6	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äW	Auriollaan 10	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äX	Auriollaan 14	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äY	Auriollaan 20	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
äZ	Adenauerlaan 161	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æA	Adenauerlaan 167	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æB	Adenauerlaan 172	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æC	Adenauerlaan 176	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
æD	Adenauerlaan 180	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æE	Adenauerlaan 27	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æF	Adenauerlaan 33	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æG	Adenauerlaan 41	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æH	Adenauerlaan 47	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æI	Adenauerlaan 53	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æJ	Adenauerlaan 75	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æK	Adenauerlaan 79	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æL	Adenauerlaan 83	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æM	Adenauerlaan 95	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æN	Adenauerlaan 101	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æO	Adenauerlaan 105	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æP	Adenauerlaan 187	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æQ	Adenauerlaan 191	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æR	Adenauerlaan 199	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æS	Adenauerlaan 202	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æT	Adenauerlaan 205	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æU	Adenauerlaan 208	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æV	Adenauerlaan 211	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æW	Adenauerlaan 215	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æX	Adenauerlaan 220	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æY	Adenauerlaan 224	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æZ	Adenauerlaan 228	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çA	Adenauerlaan 232	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çB	Adenauerlaan 237	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çC	Adenauerlaan 240	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çD	Adenauerlaan 246	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çE	Taatsendijk 1B	133,723	454,179	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çF	Auriollaan 66	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çG	Auriollaan 72	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çH	Auriollaan 75	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çI	Auriollaan 78	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çJ	Auriollaan 82	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çK	Auriollaan 86	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çL	Auriollaan 90	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çM	Auriollaan 94	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çN	Auriollaan 99	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çO	Auriollaan 103	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çP	Auriollaan 107	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çQ	Auriollaan 110	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çR	Auriollaan 113	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çS	Rooseveltlaan 190A	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çT	Magelhaenlaan 77	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çU	Magelhaenlaan 91	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çV	Nansenlaan 1	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çW	Nansenlaan 4	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çX	Nansenlaan 9	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çY	Nansenlaan 12	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çZ	Nansenlaan 222	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èA	Nansenlaan 232	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èB	Nansenlaan 240	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èC	Nansenlaan 54	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èD	Nansenlaan 57	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èE	Nansenlaan 60	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èF	Nansenlaan 63	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èG	Nansenlaan 66	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èH	Nansenlaan 70	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èI	Rooseveltlaan 112	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èJ	Rooseveltlaan 120	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èK	Rooseveltlaan 138	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èL	Rooseveltlaan 144	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èM	Rooseveltlaan 156	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èN	Rooseveltlaan 162	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èO	Rooseveltlaan 170	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èP	Rooseveltlaan 180	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
eQ	Rooseveltlaan 188	3527AJ	Utrecht	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Rooseveltlaan 194	3527AJ	Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Rooseveltlaan 198	3527AJ	Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Rooseveltlaan 204	3527AJ	Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Rooseveltlaan 207	3527AA	Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Rooseveltlaan 210	3527AJ	Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Rooseveltlaan 640	3526BG	Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Rooseveltlaan 644	3526BG	Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Rooseveltlaan 648	3526BH	Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Rooseveltlaan 653	3526BB	Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Rooseveltlaan 658	3526BH	Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Rooseveltlaan 664	3526BH	Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Rooseveltlaan 670	3526BH	Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Rooseveltlaan 674	3526BH	Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Rooseveltlaan 678	3526BH	Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Rooseveltlaan 684	3526BH	Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Rooseveltlaan 690	3526BH	Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Rooseveltlaan 698	3526BJ	Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Rooseveltlaan 710	3526BJ	Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Rooseveltlaan 10	3527AE	Utrecht	134,180	454,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Rooseveltlaan 22	3527AE	Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Nansenlaan 101	3527EG	Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Nansenlaan 128	3527EL	Utrecht	134,511	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Nansenlaan 138	3527EL	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Nansenlaan 148	3527EL	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Nansenlaan 160	3527EM	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Nansenlaan 168	3527EM	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Nansenlaan 176	3527EN	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Nansenlaan 184	3527EN	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Nansenlaan 190	3527EN	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Magelhaenlaan 95	3526CB	Utrecht	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Adenauerlaan 229	3527RG	Utrecht	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Adenauerlaan 242	3527RN	Utrecht	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Adenauerlaan 262	3527RN	Utrecht	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Rooseveltlaan 238A	3527AK	Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Attleplantsoen 62	3527BA	Utrecht	134,200	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Auriollaan 12	3527EV	Utrecht	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Auriollaan 53	3527ES	Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Auriollaan 83	3527ES	Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Rooseveltlaan 530	3527AS	Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Rooseveltlaan 542	3527AT	Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Rooseveltlaan 550	3527AT	Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Rooseveltlaan 564	3526BE	Utrecht	134,686	453,591	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Rooseveltlaan 569	3526BA	Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Rooseveltlaan 577	3526BA	Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Rooseveltlaan 581	3526BA	Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Rooseveltlaan 587	3526BA	Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Rooseveltlaan 590	3526BE	Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Rooseveltlaan 594	3526BE	Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Rooseveltlaan 186	3527AJ	Utrecht	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Rooseveltlaan 196	3527AJ	Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Rooseveltlaan 223	3527AB	Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Rooseveltlaan 233	3527AB	Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Rooseveltlaan 243	3527AB	Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Rooseveltlaan 262	3527AL	Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Rooseveltlaan 271	3527AC	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Rooseveltlaan 281	3527AD	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Rooseveltlaan 330	3527AM	Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Rooseveltlaan 350	3527AN	Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Rooseveltlaan 396	3527AP	Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Rooseveltlaan 422	3527AP	Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Rooseveltlaan 452	3527AR	Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Rooseveltlaan 498	3527AS	Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Rooseveltlaan 524	3527AS	Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Rooseveltlaan 570	3526BE	Utrecht	134,695	453,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
eD	Rooseveltlaan 604 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Rooseveltlaan 617 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Rooseveltlaan 630 3526BG Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Rooseveltlaan 659 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Rooseveltlaan 669 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Rooseveltlaan 304 3527AM Utrecht	134,404	454,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Taatsendijk 1C 3528BH Utrecht	133,722	454,178	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Rooseveltlaan 284 3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Rooseveltlaan 287 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Rooseveltlaan 290 3527AL Utrecht	134,338	454,202	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Rooseveltlaan 294 3527AL Utrecht	134,342	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Rooseveltlaan 297 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Rooseveltlaan 316 3527AM Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Rooseveltlaan 326 3527AM Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Rooseveltlaan 334 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Rooseveltlaan 342 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Rooseveltlaan 352 3527AN Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Rooseveltlaan 360 3527AN Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Rooseveltlaan 370 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Rooseveltlaan 378 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Rooseveltlaan 384 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Rooseveltlaan 392 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Rooseveltlaan 404 3527AP Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Rooseveltlaan 412 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Rooseveltlaan 213 3527AA Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Rooseveltlaan 216 3527AJ Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Rooseveltlaan 219 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Magelhaenlaan 55 3526CA Utrecht	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Magelhaenlaan 65 3526CB Utrecht	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Magelhaenlaan 93 3526CB Utrecht	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Nansenlaan 30 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Nansenlaan 42 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Nansenlaan 72 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Nansenlaan 84 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Nansenlaan 150 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Nansenlaan 212 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Nansenlaan 244 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Van Heuven Goedhartlaan 64 3527CL Utrecht	134,322	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Rooseveltlaan 279 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Rooseveltlaan 283 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Bernadottelaan 37A 3527GA Utrecht	134,516	453,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	De Milan Viscontilaan 178 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	De Milan Viscontilaan 186 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	De Milan Viscontilaan 192 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Ringkade 1 3545NK Utrecht	132,897	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Ringkade 5 3545NK Utrecht	132,340	452,157	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Strijkviertel 74 3545NJ Utrecht	132,181	453,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Taatsendijk 1 3528BH Utrecht	133,705	454,138	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Witte de Withstraat 19 3454XK De Meern	131,181	454,272	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Witte de Withstraat 6 3454XK De Meern	131,173	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Witte de Withstraat 12 3454XK De Meern	131,190	454,297	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Witte de Withstraat 18 3454XK De Meern	131,207	454,290	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Drususlaan 19 3453KB De Meern	129,925	454,991	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Ten Veldestraat 96 3454EN De Meern	130,690	454,439	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Tinnegieterslaan 3 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Tinnegieterslaan 9 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Tinnegieterslaan 15 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Tinnegieterslaan 21 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Tinnegieterslaan 29 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Tinnegieterslaan 2 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Tinnegieterslaan 8 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Ten Veldestraat 80 3454EN De Meern	130,725	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Ten Veldestraat 20 3454EL De Meern	130,787	454,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Ten Veldestraat 26 3454EL De Meern	130,784	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Zijpenberg 44 3453RT De Meern	129,438	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
iQ	Zijpenberg 50	129,437	454,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Deeneplaat 11	128,845	454,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Gulperberg 2	129,386	455,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Gulperberg 10	129,385	455,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Mauritslaan 43	131,021	454,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Mauritslaan 49	131,065	454,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Mauritslaan 55	131,093	454,041	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Mauritslaan 61	131,139	454,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Mauritslaan 67	131,165	454,015	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Mauritslaan 20	130,758	454,204	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Mauritslaan 26	130,852	454,168	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Mauritslaan 32	130,865	454,164	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Mauritslaan 38	130,906	454,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Mauritslaan 44	130,923	454,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Mauritslaan 50	131,016	454,108	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Mauritslaan 56	131,061	454,091	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Laan 1954 28	131,215	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Laan 1954 34	131,232	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Laan 1954 40	131,273	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Laan 1954 46	131,290	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Mauritslaan 1B	130,707	454,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Mauritslaan 3B	130,754	454,166	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Mauritslaan 7	130,804	454,147	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Mauritslaan 13	130,851	454,130	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Mauritslaan 19	130,877	454,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Drususlaan 25	129,923	454,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Drususlaan 31	129,921	454,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Drususlaan 59	129,911	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Meentweg 168	131,207	453,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Mereveldlaan 7	131,049	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Mereveldlaan 13	131,041	454,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Meentweg 36	131,451	454,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Meentweg 79	131,268	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Meentweg 87	131,251	454,219	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Meentweg 93	131,245	454,201	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Meentweg 99	131,207	454,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Meentweg 105	131,201	454,083	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Meentweg 2	131,508	454,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Meentweg 4B	131,497	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Nedereindseweg 580	130,494	451,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Ringkade 2	132,502	452,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Mandenmakerslaan 60	130,446	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Mandenmakerslaan 66	130,449	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Mandenmakerslaan 72	130,452	454,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Mandenmakerslaan 78	130,457	454,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Mandenmakerslaan 84	130,440	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Gulperberg 24	129,387	454,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Gulperberg 32	129,385	454,940	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Gulperberg 38	129,383	454,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Gulperberg 46	129,381	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Gulperberg 52	129,379	454,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Gulperberg 60	129,377	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Van Zuylensstraat 30	130,780	454,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Van Zuylensstraat 36	130,728	454,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Helmkruid 6	129,299	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Laan 1954 57	131,270	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Laan 1954 4	130,881	454,497	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Laan 1954 10	131,116	454,401	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Laan 1954 16	131,134	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Laan 1954 24	131,204	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Drususlaan 4	129,962	455,041	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Drususlaan 12	129,960	455,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Drususlaan 18	129,958	455,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Drususlaan 24	129,957	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Heldammersingel 24	130,175	455,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
0D	Heldammersingel 30	130,157	455,026	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0E	Veenwortel 10	129,547	454,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0F	Veenwortel 14	129,546	454,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0G	Veenwortel 17	129,519	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0H	Veenwortel 21	129,518	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0I	Veenwortel 24	129,543	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0J	Veenwortel 28	129,542	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0K	Veenwortel 32	129,541	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0L	Veenwortel 35	129,514	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0M	Nirrewortel 1	129,708	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0N	Nirrewortel 9	129,706	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0O	Nirrewortel 15	129,704	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0P	Nirrewortel 23	129,701	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0Q	Meentweg 10	131,487	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0R	Meentweg 16	131,479	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0S	Meentweg 22	131,470	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0T	Meentweg 28	131,463	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0U	Meentweg 34	131,453	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0V	Meentweg 5	131,453	454,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0W	Meentweg 11	131,441	454,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0X	Meentweg 15	131,425	454,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0Y	Meentweg 21	131,412	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0Z	Meentweg 27	131,405	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0A	Meentweg 33	131,402	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0B	Meentweg 39	131,350	454,489	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0C	Meentweg 45	131,343	454,469	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0D	Meentweg 51	131,333	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0E	Meentweg 57	131,326	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0F	Meentweg 63	131,316	454,394	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0G	Ten Veldestraat 79	130,657	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0H	Ten Veldestraat 85	130,652	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0I	Ten Veldestraat 91	130,649	454,445	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0J	Ten Veldestraat 97	130,633	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0K	Ten Veldestraat 103	130,628	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0L	Ten Veldestraat 109	130,625	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0M	Ten Veldestraat 4	130,802	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0N	Ten Veldestraat 10	130,795	454,975	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0O	Stoelenmakerslaan 106	130,406	454,480	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0P	Ten Veldestraat 5	130,764	454,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0Q	Ten Veldestraat 13	130,760	454,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0R	Ten Veldestraat 19	130,758	454,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0S	Ten Veldestraat 25	130,737	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0T	Ten Veldestraat 31	130,732	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0U	Ten Veldestraat 37	130,723	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0V	Ten Veldestraat 43	130,719	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0W	Ten Veldestraat 49	130,714	454,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0X	Ten Veldestraat 55	130,696	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0Y	Stoelenmakerslaan 42	130,328	454,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0Z	Spinsterlaan 16	130,428	454,200	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0A	Spinsterlaan 22	130,431	454,216	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0B	Spinsterlaan 28	130,434	454,232	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0C	Stoelenmakerslaan 4	130,299	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0D	Van Zuylenstraat 42	130,710	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0E	Veldhuizenlaan 3	130,835	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0F	Veldhuizenlaan 9	130,828	454,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0G	Veldhuizenlaan 15	130,821	454,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0H	Veldhuizenlaan 21	130,813	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0I	Veldhuizenlaan 27	130,806	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0J	Van Nijenrodelaan 24	130,747	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0K	Van Nijenrodelaan 30	130,682	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0L	Van Zuylenstraat 3	130,907	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0M	Van Zuylenstraat 9	130,856	454,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0N	Van Zuylenstraat 15	130,833	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0O	Van Zuylenstraat 21	130,811	454,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
0P	Van Zuylenstraat 27	130,746	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
oQ	Van Zuylenstraat 33 3454ET De Meern	130,727	454,906	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Van Zuylenstraat 39 3454ET De Meern	130,713	454,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Van Zuylenstraat 6 3454EV De Meern	130,903	454,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Van Zuylenstraat 12 3454EV De Meern	130,873	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Van Montfoortstraat 7 3454ER De Meern	130,622	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Van Montfoortstraat 6 3454ER De Meern	130,622	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Van Nijenrodelaan 1 3454EE De Meern	130,863	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Van Nijenrodelaan 7 3454EE De Meern	130,832	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Van Nijenrodelaan 13 3454EE De Meern	130,823	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Van Nijenrodelaan 19 3454EE De Meern	130,700	454,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Oudenrijnsingel 49 3454BK De Meern	131,013	454,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Oudenrijnsingel 6 3454BG De Meern	131,171	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Zeedistel 28 3453TE De Meern	129,069	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Zeedistel 17 3453TD De Meern	129,108	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Speerdistel 16 3453TS De Meern	129,162	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Zeedistel 44 3453TG De Meern	129,008	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Zeedistel 25 3453TE De Meern	129,086	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Zeedistel 67 3453TH De Meern	128,935	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Zeedistel 39 3453TG De Meern	129,040	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Lochemseberg 27 3453RR De Meern	129,478	454,845	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Van Lawick van Pabstlaan 6 3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Van Lawick van Pabstlaan 16 3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Van Lawick van Pabstlaan 22 3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Van Lawick van Pabstlaan 28 3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Van Lawick van Pabstlaan 34 3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Van Lawick van Pabstlaan 40 3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Van Lawick van Pabstlaan 46 3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Van Lawick van Pabstlaan 54 3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Van Lawick van Pabstlaan 60 3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Drususlaan 69 3453KB De Meern	129,908	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Lichtenberglaan 54 3454CW De Meern	131,210	454,170	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Lichtenberglaan 53 3454CT De Meern	131,195	454,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Karel Doormanstraat 14 3454XG De Meern	131,256	454,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Karel Doormanstraat 20 3454XG De Meern	131,272	454,523	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Lichtenberglaan 5 3454CS De Meern	130,888	454,243	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Lichtenberglaan 13 3454CS De Meern	130,934	454,225	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Lichtenberglaan 19 3454CS De Meern	130,951	454,219	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Lichtenberglaan 25 3454CS De Meern	131,044	454,185	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Rosweydelaan 90 3454BR De Meern	131,026	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Rosweydelaan 96 3454BR De Meern	131,020	454,314	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Rosweydelaan 102 3454BR De Meern	131,014	454,297	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Rosweydelaan 108 3454BR De Meern	131,005	454,275	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Rosweydelaan 114 3454BR De Meern	130,999	454,258	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Rosweydelaan 122 3454BS De Meern	130,973	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Rosweydelaan 128 3454BS De Meern	130,966	454,169	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Rosweydelaan 134 3454BS De Meern	130,953	454,135	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Trompstraat 3 3454XJ De Meern	131,203	454,401	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Trompstraat 9 3454XJ De Meern	131,220	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Trompstraat 15 3454XJ De Meern	131,237	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Trompstraat 2 3454XJ De Meern	131,187	454,435	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Trompstraat 8 3454XJ De Meern	131,200	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Trompstraat 14 3454XJ De Meern	131,217	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Trompstraat 20 3454XJ De Meern	131,234	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Wethouder Gerssenlaan 7 3454BA De Meern	131,206	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Wethouder Gerssenlaan 13 3454BA De Meern	131,195	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Wethouder Gerssenlaan 19 3454BA De Meern	131,190	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Wethouder Gerssenlaan 25 3454BA De Meern	131,183	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Wethouder Gerssenlaan 31 3454BB De Meern	131,174	454,489	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Wethouder Gerssenlaan 37 3454BB De Meern	131,167	454,471	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Wethouder Gerssenlaan 43 3454BB De Meern	131,157	454,445	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Wethouder Gerssenlaan 49 3454BB De Meern	131,151	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Wethouder Gerssenlaan 57 3454BC De Meern	131,116	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Wethouder Gerssenlaan 61 3454BC De Meern	131,113	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Wethouder Gerssenlaan 67 3454BC De Meern	131,107	454,308	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Van Lawick van Pabstlaan 66 3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
oD	Van Lawick van Pabstlaan 72	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Van Lawick van Pabstlaan 78	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Van Lawick van Pabstlaan 84	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Van Lawick van Pabstlaan 92	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Van Lawick van Pabstlaan 98	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Van Lawick van Pabstlaan 104	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Van Lawick van Pabstlaan 110	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Van Lawick van Pabstlaan 116	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Van Lawick van Pabstlaan 124	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Van Lawick van Pabstlaan 130	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Van Lawick van Pabstlaan 136	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Van Lawick van Pabstlaan 142	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Van Lawick van Pabstlaan 148	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Van Lawick van Pabstlaan 156	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Stoelenmakerslaan 80	130,360	454,511	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Stoelenmakerslaan 88	130,380	454,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Stoelenmakerslaan 94	130,409	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Stoelenmakerslaan 100	130,409	454,496	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Gouvernantelaan 42	130,328	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Gouvernantelaan 65	130,367	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Gouvernantelaan 71	130,370	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Gouvernantelaan 77	130,372	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Gouvernantelaan 83	130,375	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Drususlaan 37	129,916	454,931	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Stoelenmakerslaan 12	130,291	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Stoelenmakerslaan 18	130,291	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Stoelenmakerslaan 26	130,283	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Stoelenmakerslaan 32	130,303	454,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Stoelenmakerslaan 38	130,316	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Spinsterlaan 10	130,463	454,195	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Schrijnwerkerslaan 39	130,427	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Schrijnwerkerslaan 6	130,544	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Schrijnwerkerslaan 12	130,536	454,480	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Schrijnwerkerslaan 18	130,517	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Schrijnwerkerslaan 24	130,504	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Schrijnwerkerslaan 32	130,473	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Spinsterlaan 1	130,501	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Spinsterlaan 7	130,499	454,238	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Rosweydelaan 4	131,137	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Rosweydelaan 10	131,131	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Rosweydelaan 16	131,125	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Rosweydelaan 22	131,116	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Meerndijk 32	130,972	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Meerndijk 38	130,966	454,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Meerndijk 44	130,956	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Meerndijk 50	130,952	454,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Marketentsterlaan 28	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Marketentsterlaan 34	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Marketentsterlaan 42	130,302	454,237	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+A	Marketentsterlaan 48	130,285	454,241	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+B	Marketentsterlaan 54	130,270	454,243	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+C	Meerndijk 19	130,925	454,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+D	Meerndijk 25	130,916	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+E	Meerndijk 37	130,883	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+F	Meerndijk 41	130,866	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+G	Marketentsterlaan 53	130,250	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+H	Marketentsterlaan 59	130,247	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+I	Marketentsterlaan 65	130,244	454,288	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+J	Marketentsterlaan 73	130,244	454,267	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+K	Marketentsterlaan 79	130,241	454,252	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+L	Marketentsterlaan 85	130,238	454,237	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+M	Marketentsterlaan 6	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+N	Marketentsterlaan 12	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+O	Marketentsterlaan 18	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+P	Marketentsterlaan 24	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
+Q	Marelaan 92	3454GE	De Meern	130,604	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+R	Marelaan 98	3454GE	De Meern	130,598	454,338	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+S	Mauritslaan 62	3454XT	De Meern	131,074	454,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+T	Trajanushof 26	3453KP	De Meern	129,992	454,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+U	Trajanushof 34	3453KP	De Meern	129,990	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+V	Trajanushof 38	3453KP	De Meern	129,989	454,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+W	Marelaan 26	3454GC	De Meern	130,693	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+X	Marelaan 32	3454GC	De Meern	130,688	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+Y	Marelaan 38	3454GC	De Meern	130,682	454,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+Z	Marelaan 44	3454GC	De Meern	130,679	454,765	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øA	Marelaan 50	3454GD	De Meern	130,662	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øB	Marelaan 56	3454GD	De Meern	130,658	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øC	Marelaan 62	3454GD	De Meern	130,652	454,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øD	Marelaan 68	3454GD	De Meern	130,630	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øE	Marelaan 74	3454GD	De Meern	130,628	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øF	Marelaan 80	3454GD	De Meern	130,623	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øG	Marelaan 12	3454GC	De Meern	130,714	454,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øH	Marelaan 7	3454GA	De Meern	130,683	454,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øI	Meerndijk 122	3454HV	De Meern	130,717	454,319	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øJ	Meerndijk 64	3454HT	De Meern	130,929	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øK	Meerndijk 70	3454HT	De Meern	130,912	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øL	Meerndijk 76	3454HT	De Meern	130,899	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øM	Meerndijk 82	3454HT	De Meern	130,887	454,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øN	Meerndijk 88	3454HT	De Meern	130,879	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øO	Meerndijk 90	3454HT	De Meern	130,867	454,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øP	Meerndijk 98	3454HV	De Meern	130,837	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øQ	Meerndijk 100	3454HV	De Meern	130,811	454,438	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øR	Citroenkruid 1	3453TT	De Meern	129,211	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øS	Citroenkruid 9	3453TT	De Meern	129,209	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øT	Citroenkruid 15	3453TT	De Meern	129,207	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øU	Citroenkruid 23	3453TT	De Meern	129,204	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øV	Citroenkruid 31	3453TT	De Meern	129,201	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øW	Helmkruid 2	3453TX	De Meern	129,300	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øX	Nirrewortel 4	3453VP	De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øY	Helmkruid 11	3453TW	De Meern	129,272	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øZ	Helmkruid 15	3453TW	De Meern	129,271	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùA	Helmkruid 18	3453TX	De Meern	129,293	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùB	Helmkruid 23	3453TW	De Meern	129,266	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùC	Helmkruid 26	3453TX	De Meern	129,291	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùD	Helmkruid 29	3453TW	De Meern	129,265	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùE	Helmkruid 33	3453TW	De Meern	129,264	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùF	Helmkruid 37	3453TW	De Meern	129,263	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùG	Helmkruid 40	3453TX	De Meern	129,287	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùH	Pijlkruid 4	3453VD	De Meern	129,424	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùI	Pijlkruid 7	3453VC	De Meern	129,397	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùJ	Adderwortel 1	3453VE	De Meern	129,461	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùK	Adderwortel 2	3453VG	De Meern	129,487	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùL	Adderwortel 8	3453VG	De Meern	129,485	454,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùM	Adderwortel 16	3453VG	De Meern	129,483	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùN	Adderwortel 24	3453VG	De Meern	129,480	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùO	Adderwortel 30	3453VG	De Meern	129,479	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùP	Zevenblad 19	3453TJ	De Meern	129,486	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùQ	Mereveldplein 37	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùR	Mereveldplein 43	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùS	Mereveldplein 49	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùT	Mereveldplein 55	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùU	Mereveldplein 63	3454CM	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùV	Mereveldplein 69	3454CM	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùW	Mereveldlaan 161	3454CE	De Meern	130,841	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùX	Mereveldlaan 167	3454CE	De Meern	130,835	454,251	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùY	Mereveldlaan 18	3454CG	De Meern	130,928	454,392	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùZ	Mereveldlaan 24	3454CG	De Meern	130,922	454,375	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùA	Mereveldlaan 30	3454CG	De Meern	130,911	454,345	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùB	Mereveldlaan 36	3454CG	De Meern	130,906	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùC	Mereveldlaan 42	3454CH	De Meern	130,900	454,315	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
úD	Kleermakerslaan 17 3454GT De Meern	130,543	454,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úE	Prinses Irenelaan 20 3454AJ De Meern	131,400	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úF	Prinses Irenelaan 26 3454AJ De Meern	131,422	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úG	Prinses Margrietlaan 5 3454AK De Meern	131,355	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úH	Schrijnwerkerslaan 25 3454DR De Meern	130,478	454,471	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úI	Schrijnwerkerslaan 31 3454DR De Meern	130,447	454,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úJ	Melkmeisjeslaan 24 3454WV De Meern	130,266	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úK	Melkmeisjeslaan 30 3454WV De Meern	130,269	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úL	Melkmeisjeslaan 36 3454WV De Meern	130,265	454,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úM	Melkmeisjeslaan 42 3454WV De Meern	130,268	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úN	Melkmeisjeslaan 50 3454WV De Meern	130,271	454,480	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úO	Nyeveltstraat 5 3454EW De Meern	130,899	454,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úP	Nyeveltstraat 11 3454EW De Meern	130,906	454,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úQ	Nyeveltstraat 17 3454EW De Meern	130,911	454,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úR	Nyeveltstraat 23 3454EW De Meern	130,880	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úS	Nyeveltstraat 29 3454EW De Meern	130,857	454,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úT	Melkmeisjeslaan 18 3454WV De Meern	130,263	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úU	Melkmeisjeslaan 5 3454WT De Meern	130,321	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úV	Melkmeisjeslaan 11 3454WT De Meern	130,306	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úW	Melkmeisjeslaan 17 3454WT De Meern	130,294	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úX	Melkmeisjeslaan 23 3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úY	Melkmeisjeslaan 31 3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úZ	Melkmeisjeslaan 37 3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úA	Melkmeisjeslaan 2 3454WV De Meern	130,306	454,379	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úB	Mandenmakerslaan 90 3454DE De Meern	130,427	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úC	Mandenmakerslaan 96 3454DG De Meern	130,411	454,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úD	Mandenmakerslaan 102 3454DG De Meern	130,413	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úE	Mandenmakerslaan 108 3454DG De Meern	130,386	454,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úF	Mandenmakerslaan 114 3454DG De Meern	130,366	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úG	Zevenblad 25 3453TJ De Meern	129,440	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úH	Kladdewortel 4 3453VL De Meern	129,610	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úI	Kladdewortel 8 3453VL De Meern	129,609	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úJ	Kladdewortel 11 3453VK De Meern	129,582	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úK	Speerdistel 12 3453TS De Meern	129,163	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úL	Speerdistel 3 3453TS De Meern	129,143	454,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úM	Zeedistel 6 3453TD De Meern	129,168	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úN	Zeedistel 14 3453TD De Meern	129,123	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úO	Zeedistel 24 3453TE De Meern	129,091	454,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úP	Zeedistel 36 3453TG De Meern	129,055	454,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úQ	Zeedistel 46 3453TG De Meern	128,998	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úR	Zeedistel 58 3453TH De Meern	128,955	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úS	Zeedistel 66 3453TH De Meern	128,940	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úT	Zeedistel 5 3453TD De Meern	129,169	454,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úU	Van Lawick van Pabstlaan 166 3453RC De Meern	129,780	454,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úV	Van Lawick van Pabstlaan 172 3453RC De Meern	129,778	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úW	Van Lawick van Pabstlaan 178 3453RC De Meern	129,776	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úX	Van Lawick van Pabstlaan 184 3453RC De Meern	129,777	454,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úY	Van Lawick van Pabstlaan 190 3453RC De Meern	129,774	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úZ	Kleermakerslaan 25 3454GT De Meern	130,522	454,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úA	Prinses Margrietlaan 6 3454AK De Meern	131,380	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úB	Prinses Margrietlaan 12 3454AK De Meern	131,374	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úC	Prinses Margrietlaan 18 3454AK De Meern	131,363	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úD	Prinses Margrietlaan 24 3454AK De Meern	131,358	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úE	Renesselaan 5 3454XW De Meern	130,957	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úF	Renesselaan 11 3454XW De Meern	130,950	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úG	Renesselaan 17 3454XW De Meern	130,939	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úH	Renesselaan 23 3454XW De Meern	130,934	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úI	Renesselaan 29 3454XW De Meern	130,928	454,304	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úJ	Renesselaan 35 3454XW De Meern	130,894	454,211	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úK	Renesselaan 41 3454XW De Meern	130,888	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úL	Renesselaan 2 3454XX De Meern	130,984	454,380	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úM	Renesselaan 10 3454XX De Meern	130,977	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úN	Renesselaan 16 3454XX De Meern	130,970	454,344	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úO	Renesselaan 22 3454XX De Meern	130,961	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úP	Renesselaan 28 3454XX De Meern	130,955	454,301	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
üQ	Renesselaan 34 3454XX De Meern	130,919	454,204	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üR	Renesselaan 40 3454XX De Meern	130,915	454,191	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üS	Renesselaan 46 3454XX De Meern	130,908	454,174	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üT	Rosweydelaan 3 3454BL De Meern	131,011	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üU	Rosweydelaan 9 3454BL De Meern	131,005	454,351	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üV	Rosweydelaan 15 3454BL De Meern	130,999	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üW	Rosweydelaan 21 3454BL De Meern	130,989	454,308	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üX	Rosweydelaan 27 3454BL De Meern	130,983	454,290	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üY	Mandenmakerslaan 120 3454DG De Meern	130,349	454,772	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üz	Mandenmakerslaan 128 3454DH De Meern	130,337	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yA	Mandenmakerslaan 134 3454DH De Meern	130,334	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yB	Mandenmakerslaan 140 3454DH De Meern	130,334	454,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yC	Mandenmakerslaan 146 3454DH De Meern	130,326	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yD	Mandenmakerslaan 1 3454DA De Meern	130,559	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yE	Mandenmakerslaan 7 3454DA De Meern	130,571	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yF	Mandenmakerslaan 13 3454DA De Meern	130,596	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yG	Mandenmakerslaan 19 3454DB De Meern	130,309	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yH	Mandenmakerslaan 25 3454DB De Meern	130,304	454,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yI	Mandenmakerslaan 31 3454DB De Meern	130,299	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yJ	Mandenmakerslaan 39 3454DB De Meern	130,294	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yK	Mandenmakerslaan 6 3454DC De Meern	130,526	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yL	Mandenmakerslaan 12 3454DC De Meern	130,532	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yM	Mandenmakerslaan 18 3454DC De Meern	130,532	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yN	Mabeliastraat 12 3454EA De Meern	130,859	454,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yO	Kleermakerslaan 48 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yP	Kleermakerslaan 56 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yQ	Kleermakerslaan 64 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yR	Mabeliastraat 3 3454EA De Meern	130,895	454,762	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yS	Lichtenberglaan 41 3454CT De Meern	131,141	454,149	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yT	Lichtenberglaan 47 3454CT De Meern	131,154	454,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yU	Karel Doormanstraat 8 3454XG De Meern	131,239	454,535	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yV	Kalverstraat 21 3454AC De Meern	131,186	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yW	Kalverstraat 6 3454AD De Meern	131,241	454,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yX	Kalverstraat 12 3454AD De Meern	131,235	454,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yY	Kalverstraat 18 3454AD De Meern	131,235	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yZ	Kalverstraat 26 3454AD De Meern	131,233	454,698	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A	Karel Doormanstraat 3 3454XG De Meern	131,241	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
B	Karel Doormanstraat 9 3454XG De Meern	131,258	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
C	Karel Doormanstraat 15 3454XG De Meern	131,275	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
D	Karel Doormanstraat 2 3454XG De Meern	131,225	454,540	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
E	Kalverstraat 17 3454AC De Meern	131,192	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
F	Dr. Ariënslaan 76 3454XE De Meern	131,213	454,200	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
G	Dr. Ariënslaan 82 3454XE De Meern	131,179	454,107	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
H	Dr. Ariënslaan 88 3454XE De Meern	131,173	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
I	Evertsenstraat 1 3454XV De Meern	131,103	454,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
J	Evertsenstraat 7 3454XV De Meern	131,099	454,123	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
K	Evertsenstraat 13 3454XV De Meern	131,092	454,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
L	Evertsenstraat 8 3454XV De Meern	131,123	454,114	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
M	Evertsenstraat 14 3454XV De Meern	131,117	454,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
N	Kalverstraat 5 3454AC De Meern	131,210	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
O	Kalverstraat 11 3454AC De Meern	131,202	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
P	Dr. Ariënslaan 13 3454XC De Meern	131,144	454,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Q	Burgemeester Taets van Amerongenlaan 15 3454AA De Meern	131,112	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
R	Centrumlaan 1 3454CX De Meern	131,011	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
S	Zevenblad 104 3453TP De Meern	129,251	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
T	Kaardebol 3 3453VT De Meern	129,321	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
U	Kaardebol 7 3453VT De Meern	129,320	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
V	Kaardebol 11 3453VT De Meern	129,319	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
W	Kaardebol 14 3453VT De Meern	129,344	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
X	Zonnedaauw 4 3453VX De Meern	129,727	454,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	Zonnedaauw 10 3453VX De Meern	129,743	454,532	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Z	Zonnedaauw 16 3453VX De Meern	129,761	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yA	Zonnedaauw 22 3453VX De Meern	129,732	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yB	Zonnedaauw 26 3453VX De Meern	129,745	454,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yC	Kruiswortel 1 3453VM De Meern	129,647	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
yD	Kruiswortel 5	129,646	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yE	Kruiswortel 9	129,645	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yF	Kruiswortel 12	129,670	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yG	Kruiswortel 16	129,669	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yH	Kruiswortel 20	129,668	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yI	Kruiswortel 23	129,642	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yJ	Kruiswortel 27	129,640	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yK	Mereveldlaan 145	130,859	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yL	Mereveldlaan 151	130,850	454,292	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yM	Mereveldlaan 89	130,934	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yN	Mereveldlaan 23	131,027	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yO	Mereveldlaan 29	131,020	454,757	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yP	Mereveldlaan 37	130,996	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yQ	Mereveldlaan 43	130,989	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yR	Mereveldlaan 49	130,983	454,655	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yS	Mereveldlaan 55	130,972	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yT	Mereveldlaan 63	130,965	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yU	Mereveldlaan 69	130,959	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yV	Mereveldlaan 75	130,950	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yW	Mereveldlaan 81	130,944	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yX	Mereveldlaan 87	130,935	454,523	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yY	Meentweg 118	131,313	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yZ	Meentweg 124	131,300	454,244	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Meentweg 130	131,288	454,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Wolweverslaan 34	130,356	454,930	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Wolweverslaan 40	130,356	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Wolweverslaan 46	130,380	454,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Veldhuizenlaan 39	130,795	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Veldhuizenlaan 45	130,774	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Drususlaan 43	129,914	454,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Drususlaan 49	129,912	454,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Meentweg 126A	131,291	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Prinses Irenelaan 19	131,417	454,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Prinses Irenelaan 6	131,334	454,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Van Nijenrodelaan 27	130,679	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Ubachsberg 23	129,298	454,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Ubachsberg 31	129,296	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Admiraal Helfrichstraat 4	131,267	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Admiraal Helfrichstraat 12	131,290	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Admiraal Helfrichstraat 18	131,312	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Admiraal Helfrichstraat 24	131,329	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Admiraal Helfrichstraat 30	131,352	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Admiraal Helfrichstraat 36	131,369	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Burgemeester Taets van Amerongenlaan 5	131,128	454,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Wethouder Gerssenlaan 6	131,073	454,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Wethouder Gerssenlaan 12	131,067	454,122	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Witte de Withstraat 3	131,136	454,289	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Witte de Withstraat 9	131,153	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Zandweg 139	130,930	455,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aA	Rijksstraatweg 94	131,088	454,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aB	Rijksstraatweg 112	130,830	455,018	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aC	Trajanushof 19	130,002	454,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aD	Trajanushof 27	129,989	454,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aE	Trajanushof 33	129,987	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aF	Trajanushof 39	129,985	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aG	Trajanushof 45	129,984	454,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aH	Drususlaan 38	129,947	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aI	Vespasianusweg 1	130,106	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aJ	Vespasianusweg 6	130,072	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aK	Vespasianusweg 9	130,089	454,894	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aL	Vespasianusweg 12	130,060	454,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aM	Vespasianusweg 17	130,062	454,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aN	Vespasianusweg 23	130,064	454,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aO	Claudiuslaan 23	130,113	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aP	Claudiuslaan 31	130,111	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
aQ	Claudiuslaan 39 3453KK De Meern	130,105	454,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aR	Claudiuslaan 45 3453KK De Meern	130,103	454,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aS	Claudiuslaan 51 3453KK De Meern	130,102	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aT	Claudiuslaan 57 3453KK De Meern	130,100	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aU	Germanicusweg 6 3453KE De Meern	130,080	454,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aV	Germanicusweg 12 3453KE De Meern	130,068	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aW	Germanicusweg 17 3453KE De Meern	130,070	454,990	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aX	Germanicusweg 23 3453KE De Meern	130,072	455,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aY	Augustusweg 19 3453KR De Meern	130,091	454,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aZ	Augustusweg 25 3453KR De Meern	130,079	454,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Augustusweg 33 3453KR De Meern	130,052	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Augustusweg 39 3453KR De Meern	130,053	454,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Augustusweg 45 3453KR De Meern	130,055	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Zijpenberg 23 3453RS De Meern	129,424	454,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Zijpenberg 29 3453RS De Meern	129,422	454,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Zijpenberg 37 3453RS De Meern	129,415	454,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Zijpenberg 45 3453RS De Meern	129,412	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Zijpenberg 16 3453RT De Meern	129,451	454,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Zijpenberg 24 3453RT De Meern	129,449	454,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Zijpenberg 32 3453RT De Meern	129,447	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Zijpenberg 38 3453RT De Meern	129,440	454,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Zijpenberg 15 3453RS De Meern	129,425	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Pastoor Boelenslaan 8 3454AB De Meern	131,215	454,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Piet Heinstraat 3 3454XH De Meern	131,199	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Piet Heinstraat 9 3454XH De Meern	131,216	454,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Piet Heinstraat 15 3454XH De Meern	131,233	454,450	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Piet Heinstraat 2 3454XH De Meern	131,229	454,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Piet Heinstraat 8 3454XH De Meern	131,242	454,474	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Piet Heinstraat 14 3454XH De Meern	131,259	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Piet Heinstraat 20 3454XH De Meern	131,276	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Prinses Beatrixlaan 7 3454AH De Meern	131,311	454,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Oudenrijnsingel 45 3454BK De Meern	131,022	454,165	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Mereveldplein 66 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Mereveldplein 72 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Mereveldplein 80 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Oudenrijnsingel 5 3454BG De Meern	131,174	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aA	Oudenrijnsingel 11 3454BG De Meern	131,157	454,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aB	Oudenrijnsingel 17 3454BH De Meern	131,142	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aC	Oudenrijnsingel 23 3454BH De Meern	131,125	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aD	Oudenrijnsingel 29 3454BJ De Meern	131,086	454,341	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aE	Oudenrijnsingel 35 3454BJ De Meern	131,074	454,307	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aF	Oudenrijnsingel 41 3454BJ De Meern	131,058	454,264	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aG	Mereveldplein 60 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aH	Mereveldplein 77 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aI	Lochemseberg 14 3453RP De Meern	129,484	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aJ	Lochemseberg 20 3453RP De Meern	129,482	454,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aK	Lochemseberg 28 3453RR De Meern	129,478	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aL	Rijksstraatweg 66 3454JD De Meern	131,613	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aM	Rijksstraatweg 63B 3454JD De Meern	131,702	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aN	Gulperberg 3 3453RV De Meern	129,374	455,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aO	Gulperberg 11 3453RV De Meern	129,372	454,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aP	Augustusweg 5 3453KR De Meern	130,148	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aQ	Augustusweg 11 3453KR De Meern	130,131	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aR	Trajanushof 16 3453KP De Meern	130,031	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aS	Trajanushof 1 3453KM De Meern	130,042	454,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aT	Trajanushof 7 3453KM De Meern	130,041	454,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aU	Germanicusweg 14 3453KE De Meern	130,041	454,960	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aV	Claudiuslaan 10 3453KL De Meern	130,138	454,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aW	Deeneplaat 17 3453SB De Meern	128,845	454,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aX	Mabeliastraat 5 3454EA De Meern	130,889	454,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aY	Mabeliastraat 11 3454EA De Meern	130,901	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aZ	Mabeliastraat 17 3454EA De Meern	130,885	454,765	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Mabeliastraat 25 3454EA De Meern	130,842	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Mabeliastraat 4 3454EA De Meern	130,889	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Kleermakerslaan 15 3454GT De Meern	130,550	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
AD	Kameniersterlaan 15	130,457	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Kameniersterlaan 21	130,441	454,392	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Kameniersterlaan 4	130,486	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Kameniersterlaan 10	130,474	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Kameniersterlaan 16	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Zeilmakerslaan 86	130,342	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Zeilmakerslaan 92	130,324	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Zuiderplantsoen 3	130,603	454,293	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Admiraal Helfrichstraat 5	131,243	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Admiraal Helfrichstraat 11	131,261	454,559	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Zeilmakerslaan 81	130,375	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Zeilmakerslaan 87	130,355	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Zeilmakerslaan 2	130,553	454,550	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Zeilmakerslaan 10	130,455	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Zeilmakerslaan 16	130,444	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Zeilmakerslaan 22	130,443	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Zeilmakerslaan 28	130,442	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Zeilmakerslaan 34	130,400	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Zeilmakerslaan 40	130,403	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Zeilmakerslaan 46	130,408	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Zandweg 140A	130,898	455,067	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Zandweg 146	130,848	455,078	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Lanuariusweg 17	130,094	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aA	Lanuariusweg 20	130,126	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aB	Claudiuslaan 63	130,074	454,588	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aC	Claudiuslaan 69	130,072	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aD	Claudiuslaan 75	130,062	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aE	Agilioweg 2	130,042	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aF	Agilioweg 8	130,029	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aG	Agilioweg 16	130,023	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aH	Agilioweg 22	130,021	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aI	Zeilmakerslaan 52	130,414	454,588	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aJ	Zeilmakerslaan 17	130,453	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aK	Zeilmakerslaan 23	130,455	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aL	Zeilmakerslaan 29	130,437	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aM	Zeilmakerslaan 35	130,419	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aN	Zeilmakerslaan 43	130,404	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aO	Zeilmakerslaan 49	130,415	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aP	Zeilmakerslaan 55	130,418	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aQ	Zeilmakerslaan 61	130,418	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aR	Zeilmakerslaan 67	130,381	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aS	Zeilmakerslaan 73	130,376	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aT	Zeilmakerslaan 11	130,472	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aU	Imkerspad 2	130,596	454,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aV	Kameniersterlaan 5	130,485	454,384	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aW	Mandenmakerslaan 50	130,487	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aX	Akkerdistel 2	129,038	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aY	Akkerdistel 3	129,018	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aZ	Stoelenmakerslaan 70	130,370	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CA	Stoelenmakerslaan 76	130,366	454,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CB	De Milan Viscontilaan 112	129,244	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CC	De Milan Viscontilaan 118	129,200	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CD	De Milan Viscontilaan 126	129,180	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CE	De Milan Viscontilaan 156	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CF	De Milan Viscontilaan 164	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CG	De Milan Viscontilaan 172	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CH	De Milan Viscontilaan 46	129,518	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CI	De Milan Viscontilaan 54	129,494	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CJ	De Milan Viscontilaan 62	129,450	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CK	De Milan Viscontilaan 68	129,432	454,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CL	De Milan Viscontilaan 76	129,388	454,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CM	Gouvernantelaan 44	130,328	454,372	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CN	Gouvernantelaan 50	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CO	Gouvernantelaan 56	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CP	Gouvernantelaan 62	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
CQ	Gouvernantelaan 68	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CR	Gouvernantelaan 74	130,344	454,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CS	Gouvernantelaan 80	130,329	454,475	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CT	Gouvernantelaan 86	130,312	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CU	Gouvernantelaan 92	130,297	454,481	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CV	Gouvernantelaan 57	130,363	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CW	Gouvernantelaan 7	130,506	454,287	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CX	Gouvernantelaan 15	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CY	Gouvernantelaan 21	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CZ	Gouvernantelaan 27	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cA	Gouvernantelaan 33	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cB	Gouvernantelaan 39	130,375	454,330	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cC	Prinses Irenelaan 13	131,400	454,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cD	Wolweverslaan 49	130,315	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cE	Wolweverslaan 55	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cF	Wolweverslaan 61	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cG	De Milan Viscontilaan 61	129,280	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cH	De Milan Viscontilaan 69	129,257	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cI	De Milan Viscontilaan 75	129,220	454,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cJ	De Milan Viscontilaan 83	129,197	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cK	Van Nijenrodelaan 6	130,827	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cL	Van Nijenrodelaan 12	130,778	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cM	Van Nijenrodelaan 18	130,761	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cN	Van Heemskerklaan 3	130,792	454,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cO	Van Heemskerklaan 9	130,734	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cP	Van Heemskerklaan 15	130,716	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cQ	Van Heemskerklaan 21	130,672	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cR	Van Heemskerklaan 27	130,652	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cS	Van Heemskerklaan 6	130,653	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cT	Van Heemskerklaan 12	130,639	454,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cU	Speerdistel 1	129,143	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cV	Zeedistel 59	128,950	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cW	Claudiuslaan 14	130,136	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cX	Claudiuslaan 20	130,132	454,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cY	Claudiuslaan 26	130,129	454,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cZ	Claudiuslaan 32	130,125	454,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CA	Claudiuslaan 38	130,123	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CB	Gouvernantelaan 49	130,350	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CC	Gouvernantelaan 55	130,362	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CD	Glazenierslaan 20	130,511	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CE	Glazenierslaan 26	130,508	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CF	Glazenierslaan 32	130,484	454,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CG	Zeedistel 40	129,038	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CH	Gulperberg 43	129,355	454,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CI	Gulperberg 49	129,353	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CJ	Gulperberg 57	129,351	454,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CK	Zevenblad 68	129,392	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CL	Zevenblad 76	129,374	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CM	Zevenblad 82	129,314	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CN	Sleutelbloem 5	129,446	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CO	Sleutelbloem 13	129,444	454,554	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CP	Tinnegieterslaan 20	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CQ	Tinnegieterslaan 26	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CR	Tinnegieterslaan 32	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CS	De Milan Viscontilaan 138	129,019	454,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CT	De Milan Viscontilaan 146	128,957	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CU	Anna Jacominaplaa 2	129,070	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CV	Anna Jacominaplaa 5	129,008	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CW	Anna Jacominaplaa 9	128,926	454,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CX	Zwanebloem 12	129,596	454,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CY	Genzenhoedsterlaan 8	130,471	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CZ	Bakerlaan 4	130,397	454,324	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cA	Bakerlaan 10	130,397	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cB	Bakerlaan 16	130,403	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cC	De Dompelaar 5	130,818	454,346	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
cD	Ganzenhoedsterlaan 1 3454WC De Meern	130,511	454,322	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cE	Ganzenhoedsterlaan 7 3454WC De Meern	130,517	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cF	Ganzenhoedsterlaan 13 3454WC De Meern	130,524	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cG	Ganzenhoedsterlaan 2 3454WD De Meern	130,468	454,297	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cH	Bakerlaan 17 3454WB De Meern	130,404	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cI	Bakerlaan 5 3454WB De Meern	130,398	454,329	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cJ	Bakerlaan 13 3454WB De Meern	130,400	454,375	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cK	Muurkruid 30 3453VB De Meern	129,354	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cL	Muurkruid 34 3453VB De Meern	129,353	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cM	Muurkruid 37 3453VA De Meern	129,326	454,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cN	Sleutelbloem 6 3453VS De Meern	129,472	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cO	Sleutelbloem 12 3453VS De Meern	129,470	454,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cP	Zwanebloem 2 3453VR De Meern	129,599	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cQ	Zwanebloem 5 3453VR De Meern	129,572	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cR	De Milan Viscontilaan 153 3453SR De Meern	128,798	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cS	Pijlkruid 28 3453VD De Meern	129,415	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cT	Pijlkruid 31 3453VC De Meern	129,388	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cU	Nirrewortel 94 3453VZ De Meern	129,728	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cV	Nirrewortel 100 3453VZ De Meern	129,744	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cW	Nirrewortel 104 3453VZ De Meern	129,755	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cX	Nirrewortel 110 3453VZ De Meern	129,725	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cY	Nirrewortel 116 3453VZ De Meern	129,741	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cZ	Nirrewortel 122 3453VZ De Meern	129,757	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CA	Zonedauw 21 3453VW De Meern	129,684	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CB	Zonedauw 27 3453VW De Meern	129,652	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CC	Zonedauw 35 3453VW De Meern	129,617	454,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CD	Zonedauw 43 3453VX De Meern	129,561	454,511	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CE	Zonedauw 49 3453VX De Meern	129,542	454,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CF	Zonedauw 57 3453VX De Meern	129,507	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CG	Zonedauw 63 3453VX De Meern	129,474	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CH	Zonedauw 71 3453VX De Meern	129,418	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CI	Zonedauw 79 3453VX De Meern	129,384	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CJ	Zonedauw 85 3453VX De Meern	129,364	454,532	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CK	Vadinushof 5 3453JJ De Meern	130,007	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CL	Vadinushof 11 3453JJ De Meern	130,005	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CM	Vadinushof 17 3453JJ De Meern	130,003	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CN	Vadinushof 23 3453JJ De Meern	129,972	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CO	Vadinushof 29 3453JJ De Meern	129,957	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CP	Secundusweg 4 3453JN De Meern	129,918	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CQ	Secundusweg 10 3453JN De Meern	129,917	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CR	Secundusweg 16 3453JN De Meern	129,915	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CS	Tiberiusweg 13 3453KZ De Meern	130,169	454,873	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CT	Avitusweg 1 3453JR De Meern	129,942	454,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CU	Augustusweg 30 3453KS De Meern	130,013	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CV	Claudiuslaan 6 3453KL De Meern	130,140	454,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CW	Avitusweg 4 3453JR De Meern	129,925	454,459	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CX	Frontoweg 50 3453HB De Meern	129,944	455,150	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CY	Lanuariusweg 22 3453JB De Meern	130,117	454,454	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CZ	Vadinushof 6 3453JK De Meern	129,996	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cA	Vadinushof 12 3453JK De Meern	129,997	454,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cB	Vadinushof 20 3453JK De Meern	130,000	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cC	Vadinushof 26 3453JK De Meern	130,002	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cD	Vadinushof 32 3453JK De Meern	129,966	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cE	Vadinushof 38 3453JK De Meern	129,963	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cF	Vadinushof 44 3453JK De Meern	129,945	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cG	Secundusweg 22 3453JN De Meern	129,912	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cH	Tiberiusweg 1 3453KZ De Meern	130,179	454,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cI	Hendrik Marsmanlaan 13 3454LJ De Meern	131,687	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cJ	Hendrik Marsmanlaan 19 3454LJ De Meern	131,699	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cK	Hendrik Marsmanlaan 25 3454LJ De Meern	131,721	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cL	Cees Buddinghlaan 4 3454LL De Meern	131,670	454,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cM	Cees Buddinghlaan 10 3454LL De Meern	131,669	454,975	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cN	Cees Buddinghlaan 16 3454LL De Meern	131,671	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cO	Zandweg 74E 3454JW De Meern	131,705	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cP	Titushof 39 3453JE De Meern	129,972	454,481	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
cQ	Titushof 45 3453JE De Meern	129,974	454,497	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cR	Titushof 51 3453JE De Meern	129,976	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cS	Titushof 20 3453JG De Meern	129,998	454,390	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cT	Titushof 26 3453JG De Meern	130,000	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cU	Titushof 34 3453JG De Meern	129,966	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cV	Titushof 40 3453JG De Meern	129,964	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cW	Titushof 46 3453JG De Meern	129,962	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cX	Secundusweg 43 3453JM De Meern	129,874	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cY	Secundusweg 49 3453JM De Meern	129,873	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cZ	Secundusweg 55 3453JM De Meern	129,871	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CA	Secundusweg 63 3453JM De Meern	129,868	454,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CB	Secundusweg 69 3453JM De Meern	129,866	454,446	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CC	Secundusweg 17 3453JL De Meern	129,886	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CD	Secundusweg 23 3453JL De Meern	129,884	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CE	Secundusweg 29 3453JL De Meern	129,879	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CF	Secundusweg 28 3453JN De Meern	129,910	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CG	Secundusweg 34 3453JN De Meern	129,909	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CH	Secundusweg 40 3453JN De Meern	129,907	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CI	Lanuariusweg 3 3453JA De Meern	130,114	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CJ	Lanuariusweg 27 3453JB De Meern	130,110	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CK	Lanuariusweg 30 3453JB De Meern	130,093	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CL	Lanuariusweg 33 3453JB De Meern	130,076	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CM	Heldammersingel 50 3453KG De Meern	130,034	455,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CN	Heldammersingel 56 3453KG De Meern	130,001	455,036	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CO	Regulusweg 18 3453HK De Meern	130,051	455,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CP	Rijkstraatweg 69A 3454JD De Meern	131,541	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CQ	Zandweg 74J 3454JW De Meern	131,679	454,932	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CR	Frontoweg 54 3453HB De Meern	129,937	455,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CS	Frontoweg 60 3453HB De Meern	129,932	455,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CT	Genialisweg 4 3453HJ De Meern	129,982	455,150	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CU	Genialisweg 10 3453HJ De Meern	129,975	455,127	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CV	Genialisweg 16 3453HJ De Meern	129,977	455,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CW	Tiberiusweg 5 3453KZ De Meern	130,176	454,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CX	Corbulopad 25 3453HG De Meern	130,059	455,155	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CY	Corbulopad 2 3453HG De Meern	130,084	455,182	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CZ	Corbulopad 8 3453HG De Meern	130,083	455,170	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cA	Corbulopad 14 3453HG De Meern	130,081	455,153	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cB	Corbulopad 22 3453HG De Meern	130,079	455,132	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cC	Corbulopad 28 3453HG De Meern	130,077	455,116	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cD	Romanusweg 23 3453HD De Meern	130,136	455,152	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cE	Romanusweg 29 3453HD De Meern	130,134	455,136	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cF	Kleermakerslaan 27 3454GT De Meern	130,510	454,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cG	Kleermakerslaan 33 3454GT De Meern	130,496	454,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cH	Kleermakerslaan 39 3454GT De Meern	130,474	454,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cI	Kleermakerslaan 4 3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cJ	Kleermakerslaan 10 3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cK	Kleermakerslaan 16 3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cL	Kleermakerslaan 22 3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cM	Kleermakerslaan 28 3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cN	Kleermakerslaan 34 3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cO	Drususlaan 56 3453KC De Meern	129,940	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cP	Drususlaan 62 3453KC De Meern	129,938	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cQ	Drususlaan 68 3453KC De Meern	129,937	454,847	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cR	Drususlaan 74 3453KC De Meern	129,935	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cS	Titushof 6 3453JG De Meern	130,018	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cT	Titushof 12 3453JG De Meern	130,013	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cU	Claudiuslaan 107 3453JC De Meern	130,056	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cV	Battutalaan 575 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cW	Battutalaan 581 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cX	Battutalaan 587 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cY	Battutalaan 593 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cZ	Battutalaan 599 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DA	Battutalaan 605 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DB	Battutalaan 611 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DC	Battutalaan 617 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
DD	Amerikalaan 631 3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DE	Amerikalaan 637 3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DF	Amerikalaan 643 3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DG	Amerikalaan 655 3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DH	Amerikalaan 661 3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DI	Amerikalaan 667 3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DJ	Rijksstraatweg 95 3454JH De Meern	131,086	454,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DK	Strijkviertel 73 3454PK De Meern	132,146	454,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DL	De Milan Viscontilaan 3 3453RM De Meern	129,691	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DM	De Milan Viscontilaan 9 3453RM De Meern	129,664	454,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DN	De Milan Viscontilaan 15 3453RM De Meern	129,644	454,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DO	Van Deventerlaan 121A 3528AG Utrecht	133,688	453,235	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DP	Regulusweg 8 3453HK De Meern	130,108	455,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DQ	Regulusweg 14 3453HK De Meern	130,078	455,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DR	Genialisweg 3 3453HJ De Meern	130,009	455,188	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DS	Genialisweg 11 3453HJ De Meern	130,007	455,167	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DT	Genialisweg 17 3453HJ De Meern	130,005	455,151	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DU	Genialisweg 23 3453HJ De Meern	130,004	455,135	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DV	Genialisweg 29 3453HJ De Meern	130,002	455,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DW	Corbulopad 5 3453HG De Meern	130,065	455,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DX	Corbulopad 11 3453HG De Meern	130,063	455,193	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DY	Corbulopad 17 3453HG De Meern	130,062	455,177	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DZ	Heijcopperkade 3 3454PR De Meern	132,082	453,439	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dA	Heijcopperkade 4 3454PR De Meern	132,049	453,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dB	Reijerscop 11 3454HW De Meern	129,940	453,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dC	Reijerscop 27 3454HX De Meern	128,833	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dD	Reijerscop 14 3454HW De Meern	129,737	454,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dE	Reijerscop 18 3454HX De Meern	129,523	454,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dF	Zevenblad 56 3453TN De Meern	129,438	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dG	Van Lawick van Pabstlaan 206 3453RC De Meern	129,768	454,809	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dH	Van Lawick van Pabstlaan 212 3453RC De Meern	129,769	454,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dI	Van Lawick van Pabstlaan 218 3453RC De Meern	129,765	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dJ	Van Lawick van Pabstlaan 224 3453RC De Meern	129,767	454,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dK	Van Lawick van Pabstlaan 232 3453RC De Meern	129,762	454,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dL	Van Lawick van Pabstlaan 238 3453RC De Meern	129,760	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dM	Claudiuslaan 81 3453JC De Meern	130,065	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dN	Claudiuslaan 87 3453JC De Meern	130,063	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dO	Claudiuslaan 95 3453JC De Meern	130,061	454,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dP	Claudiuslaan 101 3453JC De Meern	130,059	454,450	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dQ	Titushof 3 3453JE De Meern	130,024	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dR	Titushof 9 3453JE De Meern	130,025	454,497	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dS	Titushof 15 3453JE De Meern	130,011	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dT	Titushof 21 3453JE De Meern	130,010	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dU	Titushof 27 3453JE De Meern	130,008	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dV	Secundusweg 1 3453JL De Meern	129,891	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dW	Secundusweg 7 3453JL De Meern	129,889	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dX	Amerikalaan 601 3526VX Utrecht	134,718	453,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dY	Amerikalaan 607 3526VX Utrecht	134,707	453,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dZ	Amerikalaan 613 3526VX Utrecht	134,688	453,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DA	Amerikalaan 619 3526VX Utrecht	134,680	453,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DB	Amerikalaan 625 3526VX Utrecht	134,673	453,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DC	Vitalisplaats 1 3453JP De Meern	129,950	454,512	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DD	Vitalisplaats 4 3453JP De Meern	129,949	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DE	Claudiuslaan 42 3453JD De Meern	130,103	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DF	Claudiuslaan 48 3453JD De Meern	130,099	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DG	Claudiuslaan 54 3453JD De Meern	130,097	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DH	Claudiuslaan 60 3453JD De Meern	130,094	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DI	Januariusweg 12 3453JA De Meern	130,125	454,524	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DJ	Januariusweg 15 3453JA De Meern	130,095	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DK	Meentweg 56 3454AT De Meern	131,422	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DL	Meentweg 62 3454AT De Meern	131,411	454,554	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DM	Meentweg 68 3454AT De Meern	131,406	454,540	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DN	Meentweg 74 3454AV De Meern	131,396	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DO	Meentweg 80 3454AV De Meern	131,388	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DP	Meentweg 86 3454AV De Meern	131,377	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
DQ	Meentweg 92	3454AV	De Meern	131,369	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DR	Meentweg 98	3454AV	De Meern	131,355	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DS	Meentweg 104	3454AW	De Meern	131,348	454,375	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DT	Dr. Ariënslaan 70	3454XE	De Meern	131,219	454,217	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DU	Dr. Ariënslaan 8	3454XD	De Meern	131,321	454,495	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DV	Dr. Ariënslaan 14	3454XD	De Meern	131,315	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DW	Dr. Ariënslaan 20	3454XD	De Meern	131,305	454,453	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DX	Dr. Ariënslaan 26	3454XD	De Meern	131,299	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DY	Dr. Ariënslaan 32	3454XD	De Meern	131,288	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DZ	Dr. Ariënslaan 38	3454XD	De Meern	131,283	454,392	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dA	Dr. Ariënslaan 44	3454XD	De Meern	131,277	454,376	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dB	Dr. Ariënslaan 50	3454XE	De Meern	131,244	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dC	Dr. Ariënslaan 56	3454XE	De Meern	131,237	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dD	Dr. Ariënslaan 62	3454XE	De Meern	131,231	454,249	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dE	Dr. Ariënslaan 68	3454XE	De Meern	131,221	454,222	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dF	Veldhuizenlaan 42	3454ED	De Meern	130,788	454,573	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dG	Walravestraat 2	3454EZ	De Meern	130,765	455,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dH	Walravestraat 8	3454EZ	De Meern	130,738	455,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dI	Lanuariusweg 23	3453JB	De Meern	130,117	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dJ	Augustusweg 22	3453KS	De Meern	130,073	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dK	Augustusweg 28	3453KS	De Meern	130,053	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dL	Augustusweg 50	3453KS	De Meern	129,941	454,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dM	Augustusweg 56	3453KS	De Meern	129,910	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dN	Vadinushof 70	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dO	Secundusweg 73	3453JM	De Meern	129,865	454,431	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dP	Secundusweg 79	3453JM	De Meern	129,863	454,414	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dQ	Secundusweg 85	3453JM	De Meern	129,861	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dR	Battutalaan 637	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dS	Battutalaan 643	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dT	Battutalaan 649	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dU	Battutalaan 655	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dV	Battutalaan 663	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dW	Battutalaan 669	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dX	Battutalaan 675	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dY	Battutalaan 681	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dZ	Battutalaan 687	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Battutalaan 693	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Amerikalaan 581	3526VX	Utrecht	134,713	453,702	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Amerikalaan 587	3526VX	Utrecht	134,721	453,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Haarlerberg 56J	3453RG	De Meern	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Haarlerberg 56M	3453RG	De Meern	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Haarlerberg 56R	3453RG	De Meern	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Haarlerberg 56V	3453RG	De Meern	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	De Dompelaar 1E	3454XZ	De Meern	130,741	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Ptolemaeuslaan 53	3528BR	Utrecht	133,923	453,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Amerikalaan 677	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Amerikalaan 683	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Amerikalaan 689	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Battutalaan 631	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Nansenlaan 122	3527EL	Utrecht	134,528	454,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Papendorpseweg 79	3528BJ	Utrecht	134,169	452,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Papendorpseweg 77	3528BJ	Utrecht	134,169	452,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	De Dompelaar 6	3454XZ	De Meern	130,818	454,346	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	St.-Pietersberg 12C	3453PH	De Meern	129,641	454,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Reijerscop 13	3454HW	De Meern	129,773	454,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Gouvernantelaan 48	3454WH	De Meern	130,327	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Reijerscop 23	3454HX	De Meern	129,160	454,223	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Reijerscop 23 1	3454HX	De Meern	129,157	454,206	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Zuiderplantsoen 4	3454ES	De Meern	130,598	454,294	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Heijcopperkade 6	3454PR	De Meern	131,827	453,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Amerikalaan 691	3526VZ	Utrecht	134,661	453,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Amerikalaan 693	3526VZ	Utrecht	134,664	453,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Amerikalaan 695	3526VZ	Utrecht	134,668	453,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Amerikalaan 697	3526VZ	Utrecht	134,672	453,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Amerikalaan 699	3526VZ	Utrecht	134,663	453,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
eD	Amerikalaan 701 3526VZ Utrecht	134,667	453,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Amerikalaan 703 3526VZ Utrecht	134,672	453,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Amerikalaan 705 3526VZ Utrecht	134,678	453,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Amerikalaan 707 3526VZ Utrecht	134,677	453,634	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Amerikalaan 709 3526VZ Utrecht	134,673	453,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Amerikalaan 711 3526VZ Utrecht	134,670	453,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Amerikalaan 713 3526VZ Utrecht	134,667	453,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Amerikalaan 715 3526VZ Utrecht	134,676	453,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Amerikalaan 717 3526VZ Utrecht	134,683	453,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Battutalaan 741 3526VT Utrecht	134,622	453,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Battutalaan 743 3526VT Utrecht	134,626	453,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Battutalaan 745 3526VT Utrecht	134,631	453,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Battutalaan 747 3526VT Utrecht	134,635	453,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Battutalaan 749 3526VT Utrecht	134,626	453,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Battutalaan 751 3526VT Utrecht	134,631	453,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Battutalaan 753 3526VT Utrecht	134,636	453,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Battutalaan 755 3526VT Utrecht	134,642	453,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Battutalaan 757 3526VT Utrecht	134,642	453,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Battutalaan 759 3526VT Utrecht	134,636	453,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Battutalaan 761 3526VT Utrecht	134,634	453,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Battutalaan 763 3526VT Utrecht	134,630	453,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Battutalaan 765 3526VT Utrecht	134,645	453,698	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Battutalaan 767 3526VT Utrecht	134,641	453,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Battutalaan 769 3526VT Utrecht	134,638	453,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Battutalaan 771 3526VT Utrecht	134,635	453,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Battutalaan 773 3526VT Utrecht	134,632	453,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Battutalaan 775 3526VT Utrecht	134,632	453,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Mereveldlaan 33 3454CA De Meern	131,011	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Reijerscop 25 3454HX De Meern	128,986	454,290	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Mereveldlaan 1 3454CA De Meern	131,085	454,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Amerikalaan 647 3526VZ Utrecht	134,657	453,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Amerikalaan 649 3526VZ Utrecht	134,659	453,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Amerikalaan 651 3526VZ Utrecht	134,661	453,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Laan 1954 17 3454CN De Meern	131,012	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Laan 1954 17A 3454CN De Meern	131,011	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Laan 1954 17B 3454CN De Meern	131,010	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Meerndijk 26A 3454HR De Meern	130,982	454,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Haarlerberg 44 3453RG De Meern	129,711	454,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Haarlerberg 46 3453RG De Meern	129,704	454,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Haarlerberg 48 3453RG De Meern	129,690	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Haarlerberg 50 3453RG De Meern	129,684	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Nedereindseweg 582 3546PV Utrecht	130,166	452,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Meerndijk 58 3454HS De Meern	130,942	454,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Meerndijk 60 3454HS De Meern	130,947	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Rooseveltlaan 438 3527AR Utrecht	134,500	453,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Rooseveltlaan 454A 3527AR Utrecht	134,506	453,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Rooseveltlaan 454B 3527AR Utrecht	134,508	453,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Rooseveltlaan 470A 3527AR Utrecht	134,515	453,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Rooseveltlaan 470B 3527AR Utrecht	134,518	453,888	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Rooseveltlaan 486A 3527AR Utrecht	134,524	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Rooseveltlaan 486B 3527AR Utrecht	134,526	453,873	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Rooseveltlaan 502A 3527AS Utrecht	134,533	453,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Rooseveltlaan 502B 3527AS Utrecht	134,535	453,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Rooseveltlaan 518A 3527AS Utrecht	134,542	453,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Rooseveltlaan 518B 3527AS Utrecht	134,544	453,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Rooseveltlaan 534A 3527AS Utrecht	134,550	453,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Rooseveltlaan 534B 3527AS Utrecht	134,552	453,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Rooseveltlaan 550A 3527AT Utrecht	134,559	453,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Heijcopperkade 2B 3545NL Utrecht	132,294	453,162	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Auriollaan 15 3527ER Utrecht	134,571	453,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Auriollaan 15A 3527ER Utrecht	134,574	453,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Auriollaan 17 3527ER Utrecht	134,578	453,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Auriollaan 17A 3527ER Utrecht	134,575	453,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Auriollaan 41 3527ES Utrecht	134,586	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Auriollaan 41A 3527ES Utrecht	134,582	453,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
eQ	Auriollaan 43A 3527ES Utrecht	134,589	453,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Auriollaan 43 3527ES Utrecht	134,586	453,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Auriollaan 67 3527ES Utrecht	134,599	453,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Auriollaan 67A 3527ES Utrecht	134,596	453,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Auriollaan 69A 3527ES Utrecht	134,600	453,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Auriollaan 69 3527ES Utrecht	134,602	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Auriollaan 93 3527ET Utrecht	134,609	453,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Auriollaan 95 3527ET Utrecht	134,614	453,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Auriollaan 93A 3527ET Utrecht	134,606	453,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Auriollaan 95A 3527ET Utrecht	134,612	453,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Ten Veldestraat 98 3454EN De Meern	130,685	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Auriollaan 2A 3527EV Utrecht	134,587	453,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Auriollaan 4A 3527EV Utrecht	134,591	453,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Auriollaan 18A 3527EV Utrecht	134,596	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Auriollaan 20A 3527EV Utrecht	134,600	453,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Auriollaan 34A 3527EV Utrecht	134,606	453,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Auriollaan 36A 3527EV Utrecht	134,609	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Auriollaan 50A 3527EW Utrecht	134,613	453,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Auriollaan 52A 3527EW Utrecht	134,618	453,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Auriollaan 66A 3527EW Utrecht	134,624	453,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Auriollaan 68A 3527EW Utrecht	134,627	453,896	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Auriollaan 82A 3527EX Utrecht	134,633	453,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Auriollaan 84A 3527EX Utrecht	134,636	453,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Auriollaan 98A 3527EX Utrecht	134,641	453,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Auriollaan 100A 3527EX Utrecht	134,644	453,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Rooseveltlaan 552 3527AT Utrecht	134,584	453,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Rooseveltlaan 552 1 3527AT Utrecht	134,578	453,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Rooseveltlaan 552 2 3527AT Utrecht	134,573	453,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Rooseveltlaan 552 3 3527AT Utrecht	134,605	453,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Rooseveltlaan 552 4 3527AT Utrecht	134,586	453,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Rooseveltlaan 552 5 3527AT Utrecht	134,583	453,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Rooseveltlaan 552 6 3527AT Utrecht	134,575	453,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Rooseveltlaan 552 7 3527AT Utrecht	134,575	453,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Rooseveltlaan 552 8 3527AT Utrecht	134,586	453,802	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Rooseveltlaan 552 9 3527AT Utrecht	134,589	453,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Rooseveltlaan 552 10 3527AT Utrecht	134,596	453,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Rooseveltlaan 552 11 3527AT Utrecht	134,598	453,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Rooseveltlaan 552 12 3527AT Utrecht	134,588	453,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Rooseveltlaan 552 13 3527AT Utrecht	134,585	453,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Rooseveltlaan 552 14 3527AT Utrecht	134,578	453,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Rooseveltlaan 552 15 3527AT Utrecht	134,577	453,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Rooseveltlaan 552 16 3527AT Utrecht	134,584	453,801	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Rooseveltlaan 552 17 3527AT Utrecht	134,586	453,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Rooseveltlaan 552 18 3527AT Utrecht	134,593	453,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Rooseveltlaan 552 19 3527AT Utrecht	134,596	453,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Rooseveltlaan 552 20 3527AT Utrecht	134,590	453,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Rooseveltlaan 552 21 3527AT Utrecht	134,587	453,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Rooseveltlaan 552 22 3527AT Utrecht	134,580	453,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Rooseveltlaan 552 23 3527AT Utrecht	134,579	453,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Rooseveltlaan 552 24 3527AT Utrecht	134,583	453,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Rooseveltlaan 552 25 3527AT Utrecht	134,585	453,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Rooseveltlaan 552 26 3527AT Utrecht	134,592	453,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Rooseveltlaan 552 27 3527AT Utrecht	134,594	453,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Rooseveltlaan 552 28 3527AT Utrecht	134,583	453,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Rooseveltlaan 552 29 3527AT Utrecht	134,582	453,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Rooseveltlaan 552 30 3527AT Utrecht	134,576	453,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Rooseveltlaan 552 31 3527AT Utrecht	134,574	453,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Rooseveltlaan 552 32 3527AT Utrecht	134,587	453,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Rooseveltlaan 552 33 3527AT Utrecht	134,590	453,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Rooseveltlaan 552 34 3527AT Utrecht	134,595	453,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Rooseveltlaan 552 35 3527AT Utrecht	134,597	453,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Rooseveltlaan 552 36 3527AT Utrecht	134,585	453,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Rooseveltlaan 552 37 3527AT Utrecht	134,584	453,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Rooseveltlaan 552 38 3527AT Utrecht	134,578	453,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Rooseveltlaan 552 39 3527AT Utrecht	134,576	453,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
ED	Rooseveltlaan 552 40 3527AT Utrecht	134,585	453,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Rooseveltlaan 552 41 3527AT Utrecht	134,588	453,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Rooseveltlaan 552 42 3527AT Utrecht	134,593	453,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Rooseveltlaan 552 43 3527AT Utrecht	134,596	453,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Rooseveltlaan 552 44 3527AT Utrecht	134,587	453,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Rooseveltlaan 552 45 3527AT Utrecht	134,586	453,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Rooseveltlaan 552 46 3527AT Utrecht	134,580	453,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Rooseveltlaan 552 47 3527AT Utrecht	134,577	453,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Rooseveltlaan 552 48 3527AT Utrecht	134,583	453,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Rooseveltlaan 552 49 3527AT Utrecht	134,586	453,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Rooseveltlaan 552 50 3527AT Utrecht	134,591	453,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Rooseveltlaan 552 51 3527AT Utrecht	134,594	453,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Rooseveltlaan 552 52 3527AT Utrecht	134,588	453,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Rooseveltlaan 552 53 3527AT Utrecht	134,581	453,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Rooseveltlaan 552 54 3527AT Utrecht	134,579	453,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Rooseveltlaan 552 55 3527AT Utrecht	134,581	453,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Rooseveltlaan 552 56 3527AT Utrecht	134,583	453,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Rooseveltlaan 552 57 3527AT Utrecht	134,589	453,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Rooseveltlaan 552 58 3527AT Utrecht	134,592	453,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Rooseveltlaan 552 59 3527AT Utrecht	134,591	453,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Rooseveltlaan 552 60 3527AT Utrecht	134,582	453,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Rooseveltlaan 552 61 3527AT Utrecht	134,580	453,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Rooseveltlaan 552 62 3527AT Utrecht	134,582	453,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Rooseveltlaan 552 63 3527AT Utrecht	134,584	453,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Rooseveltlaan 552 64 3527AT Utrecht	134,590	453,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Rooseveltlaan 552 65 3527AT Utrecht	134,593	453,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Auriollaan 116 3527EX Utrecht	134,673	453,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Auriollaan 118 3527EX Utrecht	134,670	453,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Auriollaan 120 3527EX Utrecht	134,665	453,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Auriollaan 122 3527EX Utrecht	134,661	453,817	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Auriollaan 124 3527EX Utrecht	134,657	453,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Auriollaan 128 3527EX Utrecht	134,670	453,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Auriollaan 130 3527EX Utrecht	134,666	453,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Auriollaan 132 3527EX Utrecht	134,662	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Auriollaan 134 3527EX Utrecht	134,658	453,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Auriollaan 140 3527EX Utrecht	134,667	453,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Auriollaan 142 3527EX Utrecht	134,663	453,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Auriollaan 144 3527EX Utrecht	134,659	453,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Auriollaan 146 3527EX Utrecht	134,654	453,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Auriollaan 150 3527EX Utrecht	134,668	453,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Auriollaan 152 3527EX Utrecht	134,663	453,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Auriollaan 154 3527EX Utrecht	134,659	453,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Auriollaan 156 3527EX Utrecht	134,655	453,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Auriollaan 158 3527EX Utrecht	134,664	453,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Auriollaan 160 3527EX Utrecht	134,660	453,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Auriollaan 162 3527EX Utrecht	134,656	453,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Auriollaan 164 3527EX Utrecht	134,652	453,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Auriollaan 166 3527EX Utrecht	134,665	453,835	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Auriollaan 168 3527EX Utrecht	134,661	453,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Auriollaan 170 3527EX Utrecht	134,657	453,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Auriollaan 172 3527EX Utrecht	134,653	453,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Auriollaan 174 3527EX Utrecht	134,662	453,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Auriollaan 176 3527EX Utrecht	134,657	453,835	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Auriollaan 178 3527EX Utrecht	134,654	453,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Auriollaan 180 3527EX Utrecht	134,650	453,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Auriollaan 182 3527EX Utrecht	134,662	453,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Auriollaan 184 3527EX Utrecht	134,658	453,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Auriollaan 186 3527EX Utrecht	134,654	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Auriollaan 188 3527EX Utrecht	134,650	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Auriollaan 190 3527EX Utrecht	134,646	453,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Auriollaan 192 3527EX Utrecht	134,659	453,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Auriollaan 194 3527EX Utrecht	134,655	453,840	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Auriollaan 196 3527EX Utrecht	134,651	453,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Auriollaan 198 3527EX Utrecht	134,647	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Auriollaan 200 3527EX Utrecht	134,660	453,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
EQ	Auriollaan 202	3527EX Utrecht	134,656	453,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Auriollaan 204	3527EX Utrecht	134,652	453,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Auriollaan 206	3527EX Utrecht	134,648	453,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Auriollaan 208	3527EX Utrecht	134,644	453,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Auriollaan 212	3527EX Utrecht	134,673	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Auriollaan 214	3527EX Utrecht	134,668	453,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Rijksstraatweg 68A	3454JD De Meern	131,564	454,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Rijksstraatweg 69	3454JD De Meern	131,560	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Rijksstraatweg 100	3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Rijksstraatweg 100	1 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Rijksstraatweg 100	2 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Rijksstraatweg 100	3 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Rijksstraatweg 100	4 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Rijksstraatweg 100	5 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Rijksstraatweg 100	6 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Rijksstraatweg 100	7 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Rijksstraatweg 100	8 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Rijksstraatweg 100	9 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Rijksstraatweg 100	10 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Rijksstraatweg 100	11 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Rijksstraatweg 100	12 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Rijksstraatweg 100	13 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Rijksstraatweg 100	14 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Rijksstraatweg 100	15 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Rijksstraatweg 100	16 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Rijksstraatweg 100	17 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Rijksstraatweg 100	18 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Rijksstraatweg 100	19 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Rijksstraatweg 100	20 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Rijksstraatweg 100	21 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Rijksstraatweg 100	22 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Rijksstraatweg 100	23 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Rijksstraatweg 100	24 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Rijksstraatweg 100	25 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Rijksstraatweg 100	26 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Rijksstraatweg 100	27 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GA	Rijksstraatweg 100	28 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GB	Rijksstraatweg 100	29 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GC	Rijksstraatweg 100	30 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GD	Rijksstraatweg 100	31 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GE	Rijksstraatweg 100	32 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GF	Rijksstraatweg 100	33 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GG	Rijksstraatweg 100	34 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GH	Rijksstraatweg 100	35 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GI	Rijksstraatweg 100	36 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GJ	Rijksstraatweg 100	37 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GK	Rijksstraatweg 100	38 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GL	Nyevelthof 1	3454EX De Meern	130,915	454,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GM	Nyevelthof 3	3454EX De Meern	130,916	454,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GN	Nyevelthof 5	3454EX De Meern	130,917	454,964	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GO	Nyevelthof 2	3454EW De Meern	130,899	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GP	Nyevelthof 4	3454EW De Meern	130,893	454,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GQ	Nyevelthof 8	3454EW De Meern	130,883	454,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GR	Nyevelthof 10	3454EW De Meern	130,878	454,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GS	Nyevelthof 12	3454EW De Meern	130,872	454,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GT	Nyevelthof 6	3454EW De Meern	130,888	454,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GU	Nyevelthof 14	3454EW De Meern	130,867	454,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GV	Nyevelthof 16	3454EW De Meern	130,861	454,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GW	Nyevelthof 18	3454EW De Meern	130,856	454,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GX	Nyevelthof 20	3454EW De Meern	130,852	454,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GY	Nyevelthof 22	3454EW De Meern	130,846	454,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GZ	Rijksstraatweg 101	3454HK De Meern	130,907	455,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gA	Rijksstraatweg 102	3454HK De Meern	130,901	455,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gB	Rijksstraatweg 103	3454HK De Meern	130,896	455,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gC	Rijksstraatweg 104	3454HK De Meern	130,891	455,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
gD	Rijksstraatweg 105	3454HK De Meern	130,885	455,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gE	Rijksstraatweg 106	3454HK De Meern	130,880	455,008	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gF	Rijksstraatweg 107	3454HK De Meern	130,875	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gG	Rijksstraatweg 108	3454HK De Meern	130,870	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gH	Rijksstraatweg 109	3454HK De Meern	130,864	455,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gI	Rijksstraatweg 110	3454HK De Meern	130,859	455,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gJ	Heijcopperkade 2	1 3545NL Utrecht	132,292	453,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gK	Oranjelaan 22	3454BT De Meern	131,162	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gL	Marketensterlaan 2	1 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gM	Marketensterlaan 2	2 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gN	Marketensterlaan 2	3 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gO	Marketensterlaan 2	4 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gP	Marketensterlaan 2	5 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gQ	Marketensterlaan 2	6 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gR	Marketensterlaan 2	7 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gS	Marketensterlaan 2	8 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gT	Marketensterlaan 2	9 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gU	Marketensterlaan 2	10 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gV	Marketensterlaan 2	11 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gW	Rooseveltlaan 503	3527AD Utrecht	134,493	453,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gX	Rooseveltlaan 507	3527AD Utrecht	134,493	453,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gY	Rooseveltlaan 38	3527AE Utrecht	134,214	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gZ	Rooseveltlaan 60	3527AG Utrecht	134,223	454,412	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GA	Rooseveltlaan 82	3527AG Utrecht	134,232	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GB	Rooseveltlaan 104	3527AG Utrecht	134,241	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GC	Rooseveltlaan 126	3527AH Utrecht	134,249	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GD	Rooseveltlaan 148	3527AH Utrecht	134,258	454,351	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GE	Lotusvliet 42	3545DH Utrecht	132,817	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GF	Lotusvliet 44	3545DH Utrecht	132,811	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GG	Lotusvliet 46	3545DH Utrecht	132,806	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GH	Lotusvliet 48	3545DH Utrecht	132,801	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GI	Lotusvliet 50	3545DH Utrecht	132,791	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GJ	Lotusvliet 52	3545DH Utrecht	132,782	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GK	Lotusvliet 54	3545DH Utrecht	132,772	454,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GL	Persimoenstraat 67	3545DB Utrecht	132,975	454,271	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GM	Persimoenstraat 69	3545DB Utrecht	132,952	454,275	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GN	Persimoenstraat 71	3545DB Utrecht	132,948	454,277	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GO	Persimoenstraat 73	3545DB Utrecht	132,943	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GP	Persimoenstraat 75	3545DB Utrecht	132,938	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GQ	Persimoenstraat 77	3545DB Utrecht	132,932	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GR	Persimoenstraat 79	3545DB Utrecht	132,928	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GS	Persimoenstraat 81	3545DB Utrecht	132,923	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GT	Persimoenstraat 83	3545DB Utrecht	132,915	454,291	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GU	Persimoenstraat 85	3545DB Utrecht	132,906	454,295	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GV	Persimoenstraat 87	3545DB Utrecht	132,882	454,302	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GW	Persimoenstraat 89	3545DB Utrecht	132,873	454,304	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GX	Persimoenstraat 91	3545DB Utrecht	132,865	454,307	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GY	Persimoenstraat 93	3545DB Utrecht	132,856	454,310	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GZ	Persimoenstraat 95	3545DB Utrecht	132,848	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gA	Persimoenstraat 97	3545DB Utrecht	132,842	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gB	Persimoenstraat 99	3545DB Utrecht	132,837	454,314	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gC	Persimoenstraat 101	3545DB Utrecht	132,832	454,314	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gD	Persimoenstraat 103	3545DB Utrecht	132,825	454,316	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gE	Persimoenstraat 105	3545DB Utrecht	132,815	454,319	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gF	Persimoenstraat 107	3545DB Utrecht	132,809	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gG	Persimoenstraat 109	3545DB Utrecht	132,805	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gH	Persimoenstraat 111	3545DB Utrecht	132,799	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gI	Persimoenstraat 113	3545DB Utrecht	132,795	454,327	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gJ	Persimoenstraat 115	3545DB Utrecht	132,790	454,328	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gK	Persimoenstraat 117	3545DB Utrecht	132,783	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gL	Persimoenstraat 119	3545DB Utrecht	132,775	454,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gM	Persimoenstraat 121	3545DB Utrecht	132,766	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gN	Shipovalaan 25	3545DC Utrecht	132,878	454,364	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gO	Shipovalaan 27	3545DC Utrecht	132,884	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gP	Shipovalaan 29	3545DC Utrecht	132,889	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
gQ	Shipovalaan 31	3545DC Utrecht	132,894	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gR	Jububestraat 1	3545DE Utrecht	132,901	454,353	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gS	Shipovalaan 33	3545DC Utrecht	132,921	454,344	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gT	Shipovalaan 35	3545DC Utrecht	132,929	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gU	Shipovalaan 37	3545DC Utrecht	132,938	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gV	Shipovalaan 39	3545DC Utrecht	132,943	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gW	Shipovalaan 41	3545DC Utrecht	132,951	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gX	Shipovalaan 43	3545DC Utrecht	132,956	454,329	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gY	Shipovalaan 45	3545DC Utrecht	132,961	454,326	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gZ	Shipovalaan 47	3545DC Utrecht	132,965	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GA	Shipovalaan 49	3545DC Utrecht	132,970	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GB	Shipovalaan 51	3545DC Utrecht	132,981	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GC	Shipovalaan 53	3545DC Utrecht	132,988	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GD	Zoete viburnumstraat 19	3545DD Utrecht	132,996	454,305	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GE	Zoete viburnumstraat 21	3545DD Utrecht	132,985	454,289	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GF	Zoete viburnumstraat 23	3545DD Utrecht	132,980	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GG	Jububestraat 3	3545DE Utrecht	132,892	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GH	Jububestraat 5	3545DE Utrecht	132,889	454,324	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GI	Jububestraat 2	3545DE Utrecht	132,914	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GJ	Jububestraat 4	3545DE Utrecht	132,912	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GK	Honingbesstraat 2	3545DK Utrecht	132,870	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GL	Honingbesstraat 4	3545DK Utrecht	132,860	454,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GM	Honingbesstraat 6	3545DK Utrecht	132,850	454,372	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GN	Honingbesstraat 8	3545DK Utrecht	132,841	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GO	Honingbesstraat 10	3545DK Utrecht	132,832	454,376	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GP	Shipovalaan 6	3545DC Utrecht	132,930	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GQ	Shipovalaan 8	3545DC Utrecht	132,928	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GR	Shipovalaan 10	3545DC Utrecht	132,927	454,451	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GS	Shipovalaan 12	3545DC Utrecht	132,923	454,446	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GT	Shipovalaan 14	3545DC Utrecht	132,922	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GU	Shipovalaan 16	3545DC Utrecht	132,920	454,434	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GV	Shipovalaan 18	3545DC Utrecht	132,919	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GW	Shipovalaan 20	3545DC Utrecht	132,918	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GX	Shipovalaan 22	3545DC Utrecht	132,917	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GY	Shipovalaan 24	3545DC Utrecht	132,916	454,413	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GZ	Shipovalaan 26	3545DC Utrecht	132,914	454,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gA	Shipovalaan 28	3545DC Utrecht	132,909	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gB	Shipovalaan 30	3545DC Utrecht	132,908	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gC	Shipovalaan 32	3545DC Utrecht	132,907	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gD	Shipovalaan 34	3545DC Utrecht	132,905	454,377	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gE	Shipovalaan 36	3545DC Utrecht	132,910	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gF	Shipovalaan 38	3545DC Utrecht	132,915	454,372	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gG	Shipovalaan 40	3545DC Utrecht	132,920	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gH	Shipovalaan 42	3545DC Utrecht	132,926	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gI	Shipovalaan 44	3545DC Utrecht	132,940	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gJ	Shipovalaan 46	3545DC Utrecht	132,945	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gK	Shipovalaan 48	3545DC Utrecht	132,950	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gL	Shipovalaan 50	3545DC Utrecht	132,955	454,352	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gM	Shipovalaan 52	3545DC Utrecht	132,960	454,351	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gN	Shipovalaan 54	3545DC Utrecht	132,965	454,349	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gO	Shipovalaan 56	3545DC Utrecht	132,970	454,346	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gP	Shipovalaan 58	3545DC Utrecht	132,975	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gQ	Shipovalaan 60	3545DC Utrecht	132,979	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gR	Shipovalaan 62	3545DC Utrecht	132,984	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gS	Shipovalaan 64	3545DC Utrecht	132,989	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gT	Veldkersvliet 1	3545DG Utrecht	132,945	454,516	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gU	Veldkersvliet 3	3545DG Utrecht	132,958	454,516	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gV	Veldkersvliet 5	3545DG Utrecht	132,964	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gW	Veldkersvliet 7	3545DG Utrecht	132,970	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gX	Veldkersvliet 9	3545DG Utrecht	132,982	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gY	Veldkersvliet 11	3545DG Utrecht	132,976	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gZ	Veldkersvliet 13	3545DG Utrecht	132,975	454,481	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GA	Veldkersvliet 15	3545DG Utrecht	132,971	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GB	Veldkersvliet 17	3545DG Utrecht	132,969	454,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GC	Veldkersvliet 19	3545DG Utrecht	132,966	454,452	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
GD	Veldkersvliet 21 3545DG Utrecht	132,964	454,447	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GE	Veldkersvliet 23 3545DG Utrecht	132,963	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GF	Veldkersvliet 25 3545DG Utrecht	132,961	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GG	Veldkersvliet 27 3545DG Utrecht	132,961	454,431	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GH	Veldkersvliet 29 3545DG Utrecht	132,959	454,425	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GI	Veldkersvliet 31 3545DG Utrecht	132,958	454,420	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GJ	Veldkersvliet 33 3545DG Utrecht	132,957	454,414	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GK	Honingbesstraat 1 3545DK Utrecht	132,868	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GL	Honingbesstraat 3 3545DK Utrecht	132,862	454,392	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GM	Honingbesstraat 5 3545DK Utrecht	132,856	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GN	Lotusvliet 4 3545DH Utrecht	132,922	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GO	Lotusvliet 6 3545DH Utrecht	132,909	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GP	Lotusvliet 8 3545DH Utrecht	132,903	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GQ	Lotusvliet 10 3545DH Utrecht	132,892	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GR	Lotusvliet 12 3545DH Utrecht	132,886	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GS	Lotusvliet 14 3545DH Utrecht	132,880	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GT	Lotusvliet 16 3545DH Utrecht	132,874	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GU	Lotusvliet 18 3545DH Utrecht	132,867	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GV	Lotusvliet 20 3545DH Utrecht	132,858	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GW	Lotusvliet 22 3545DH Utrecht	132,850	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GX	Lotusvliet 24 3545DH Utrecht	132,847	454,496	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GY	Lotusvliet 26 3545DH Utrecht	132,841	454,485	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GZ	Lotusvliet 28 3545DH Utrecht	132,852	454,455	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gA	Lotusvliet 30 3545DH Utrecht	132,850	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gB	Lotusvliet 32 3545DH Utrecht	132,849	454,444	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gC	Lotusvliet 34 3545DH Utrecht	132,846	454,435	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gD	Lotusvliet 36 3545DH Utrecht	132,842	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gE	Lotusvliet 38 3545DH Utrecht	132,840	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gF	Roomappelstraat 1 3545DJ Utrecht	132,910	454,474	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gG	Roomappelstraat 2 3545DJ Utrecht	132,895	454,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gH	Roomappelstraat 3 3545DJ Utrecht	132,883	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gI	Roomappelstraat 4 3545DJ Utrecht	132,854	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gJ	Roomappelstraat 5 3545DJ Utrecht	132,877	454,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gK	Roomappelstraat 7 3545DJ Utrecht	132,871	454,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gL	Shipovalaan 2 3545DC Utrecht	132,939	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gM	Shipovalaan 4 3545DC Utrecht	132,937	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gN	Shipovalaan 5 3545DC Utrecht	132,915	454,490	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gO	Shipovalaan 7 3545DC Utrecht	132,913	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gP	Shipovalaan 9 3545DC Utrecht	132,896	454,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gQ	Shipovalaan 11 3545DC Utrecht	132,891	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gR	Shipovalaan 13 3545DC Utrecht	132,889	454,434	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gS	Shipovalaan 15 3545DC Utrecht	132,888	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gT	Shipovalaan 17 3545DC Utrecht	132,886	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gU	Shipovalaan 19 3545DC Utrecht	132,884	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gV	Shipovalaan 21 3545DC Utrecht	132,882	454,411	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gW	Shipovalaan 23 3545DC Utrecht	132,875	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gX	Honingbesstraat 7 3545DK Utrecht	132,838	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gY	Veldkersvliet 35 3545DG Utrecht	132,957	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gZ	Veldkersvliet 37 3545DG Utrecht	132,969	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HA	Veldkersvliet 39 3545DG Utrecht	132,974	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HB	Veldkersvliet 41 3545DG Utrecht	132,978	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HC	Veldkersvliet 43 3545DG Utrecht	132,983	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HD	Veldkersvliet 45 3545DG Utrecht	132,989	454,386	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HE	Veldkersvliet 47 3545DG Utrecht	132,999	454,380	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HF	Veldkersvliet 49 3545DG Utrecht	133,005	454,377	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HG	Veldkersvliet 51 3545DG Utrecht	133,053	454,354	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HH	Veldkersvliet 53 3545DG Utrecht	133,071	454,344	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HI	Veldkersvliet 55 3545DG Utrecht	133,077	454,341	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HJ	Veldkersvliet 57 3545DG Utrecht	133,087	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HK	Veldkersvliet 59 3545DG Utrecht	133,093	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HL	Veldkersvliet 61 3545DG Utrecht	133,113	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HM	Veldkersvliet 63 3545DG Utrecht	133,111	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HN	Veldkersvliet 65 3545DG Utrecht	133,107	454,304	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HO	Veldkersvliet 67 3545DG Utrecht	133,105	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HP	Veldkersvliet 69 3545DG Utrecht	133,103	454,293	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
HQ	Veldkersvliet 71 3545DG Utrecht	133,102	454,288	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HR	Veldkersvliet 73 3545DG Utrecht	133,099	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HS	Zoete viburnumstraat 1 3545DD Utrecht	133,027	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HT	Zoete viburnumstraat 3 3545DD Utrecht	133,022	454,358	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HU	Zoete viburnumstraat 5 3545DD Utrecht	133,020	454,352	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HV	Zoete viburnumstraat 7 3545DD Utrecht	133,018	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HW	Zoete viburnumstraat 9 3545DD Utrecht	133,015	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HX	Zoete viburnumstraat 11 3545DD Utrecht	133,012	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HY	Zoete viburnumstraat 13 3545DD Utrecht	133,010	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HZ	Zoete viburnumstraat 15 3545DD Utrecht	133,007	454,330	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hA	Zoete viburnumstraat 17 3545DD Utrecht	133,005	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hB	Zoete viburnumstraat 2 3545DD Utrecht	133,048	454,350	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hC	Zoete viburnumstraat 4 3545DD Utrecht	133,043	454,338	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hD	Zoete viburnumstraat 6 3545DD Utrecht	133,041	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hE	Zoete viburnumstraat 8 3545DD Utrecht	133,021	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hF	Zoete viburnumstraat 10 3545DD Utrecht	133,018	454,291	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hG	Zoete viburnumstraat 12 3545DD Utrecht	133,016	454,286	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hH	Zoete viburnumstraat 14 3545DD Utrecht	133,013	454,282	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hI	Shipovalaan 66 3545DC Utrecht	133,025	454,315	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hJ	Shipovalaan 68 3545DC Utrecht	133,037	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hK	Shipovalaan 70 3545DC Utrecht	133,042	454,306	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hL	Shipovalaan 72 3545DC Utrecht	133,055	454,301	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hM	Shipovalaan 74 3545DC Utrecht	133,060	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hN	Shipovalaan 76 3545DC Utrecht	133,072	454,295	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hO	Shipovalaan 78 3545DC Utrecht	133,078	454,293	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hP	Shipovalaan 55 3545DC Utrecht	133,043	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hQ	Shipovalaan 57 3545DC Utrecht	133,049	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hR	Persimoenstraat 49 3545DB Utrecht	133,056	454,246	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hS	Persimoenstraat 51 3545DB Utrecht	133,051	454,247	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hT	Persimoenstraat 53 3545DB Utrecht	133,046	454,249	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hU	Persimoenstraat 55 3545DB Utrecht	133,040	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hV	Persimoenstraat 57 3545DB Utrecht	133,036	454,252	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hW	Persimoenstraat 59 3545DB Utrecht	133,031	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hX	Persimoenstraat 61 3545DB Utrecht	133,023	454,257	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hY	Persimoenstraat 63 3545DB Utrecht	133,017	454,259	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hZ	Persimoenstraat 65 3545DB Utrecht	133,003	454,263	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HA	Persimoenstraat 1 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HB	Persimoenstraat 3 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HC	Persimoenstraat 5 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HD	Persimoenstraat 7 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HE	Persimoenstraat 9 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HF	Persimoenstraat 11 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HG	Persimoenstraat 13 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HH	Persimoenstraat 15 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HI	Persimoenstraat 17 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HJ	Persimoenstraat 19 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HK	Persimoenstraat 21 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HL	Persimoenstraat 23 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HM	Persimoenstraat 25 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HN	Persimoenstraat 27 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HO	Persimoenstraat 29 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HP	Persimoenstraat 31 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HQ	Persimoenstraat 33 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HR	Persimoenstraat 35 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HS	Persimoenstraat 37 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HT	Persimoenstraat 39 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HU	Persimoenstraat 41 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HV	Persimoenstraat 43 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HW	Persimoenstraat 45 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HX	Persimoenstraat 47 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HY	Donderwolk 25 3454HZ De Meern	130,888	455,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HZ	Donderwolk 27 3454HZ De Meern	130,886	455,114	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hA	Donderwolk 29 3454HZ De Meern	130,885	455,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hB	Donderwolk 31 3454HZ De Meern	130,884	455,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hC	Donderwolk 50 3454HZ De Meern	130,907	455,102	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
hD	Reijerscop 27	128,784	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hE	Sassafraslaan 4	133,123	454,588	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hF	Sassafraslaan 6	133,122	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hG	Sassafraslaan 8	133,120	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hH	Sassafraslaan 10	133,119	454,572	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hI	Sassafraslaan 12	133,117	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hJ	Sassafraslaan 3	133,099	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hK	Sassafraslaan 5	133,097	454,573	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hL	Sassafraslaan 7	133,095	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hM	Sassafraslaan 9	133,094	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hN	Sassafraslaan 11	133,093	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hO	Sassafraslaan 13	133,085	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hP	Sassafraslaan 15	133,083	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hQ	Sassafraslaan 17	133,082	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hR	Sassafraslaan 19	133,080	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hS	Sassafraslaan 21	133,079	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hT	Sassafraslaan 47	133,100	454,442	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hU	Sassafraslaan 49	133,104	454,439	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hV	Sassafraslaan 51	133,109	454,437	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hW	Sassafraslaan 53	133,113	454,435	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hX	Sassafraslaan 55	133,118	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hY	Sassafraslaan 57	133,122	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hZ	Sassafraslaan 59	133,126	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Sassafraslaan 61	133,130	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Sassafraslaan 63	133,135	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Sassafraslaan 65	133,139	454,419	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Sassafraslaan 67	133,144	454,416	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Sassafraslaan 69	133,149	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Sassafraslaan 71	133,153	454,413	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Sassafraslaan 73	133,158	454,411	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Sassafraslaan 75	133,163	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Sassafraslaan 77	133,167	454,406	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Sassafraslaan 42	133,120	454,455	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Sassafraslaan 44	133,125	454,453	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Sassafraslaan 46	133,130	454,450	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Sassafraslaan 48	133,134	454,445	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Sassafraslaan 50	133,138	454,443	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Sassafraslaan 52	133,143	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Sassafraslaan 54	133,163	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Sassafraslaan 56	133,168	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Sassafraslaan 58	133,173	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Sassafraslaan 60	133,179	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Sassafraslaan 62	133,183	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Sassafraslaan 64	133,188	454,420	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Sassafraslaan 66	133,193	454,416	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Wilde rijstvlief 68	133,052	454,588	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Wilde rijstvlief 70	133,051	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Wilde rijstvlief 72	133,051	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Wilde rijstvlief 74	133,051	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Wilde rijstvlief 76	133,050	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Wilde rijstvlief 78	133,050	454,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Wilde rijstvlief 80	133,049	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Wilde rijstvlief 82	133,048	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Wilde rijstvlief 84	133,046	454,524	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Wilde rijstvlief 86	133,042	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Wilde rijstvlief 88	133,040	454,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Wilde rijstvlief 90	133,039	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Wilde rijstvlief 92	133,036	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Wilde rijstvlief 94	133,032	454,475	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Wilde rijstvlief 96	133,031	454,469	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Wilde rijstvlief 98	133,027	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Wilde rijstvlief 100	133,025	454,451	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Wilde rijstvlief 102	133,022	454,435	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Wilde rijstvlief 104	133,041	454,425	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Wilde rijstvlief 106	133,047	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
iQ	Wilde rijstvljet 108	133,059	454,416	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Sassafraslaan 2	133,131	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Sassafraslaan 14	133,116	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Sassafraslaan 16	133,115	454,554	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Sassafraslaan 18	133,113	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Sassafraslaan 20	133,112	454,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Sassafraslaan 22	133,110	454,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Sassafraslaan 24	133,108	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Sassafraslaan 26	133,107	454,528	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Sassafraslaan 28	133,106	454,523	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Sassafraslaan 23	133,077	454,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Sassafraslaan 25	133,076	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Sassafraslaan 27	133,074	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Sassafraslaan 29	133,073	454,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Sassafraslaan 31	133,072	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Sassafraslaan 33	133,069	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Sassafraslaan 35	133,067	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Sassafraslaan 37	133,066	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Sassafraslaan 39	133,068	454,453	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Sassafraslaan 41	133,073	454,450	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Sassafraslaan 43	133,078	454,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Wilde rucolavliet 67	133,137	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Wilde rucolavliet 69	133,150	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Wilde rucolavliet 71	133,155	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Wilde rucolavliet 73	133,169	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Wilde rucolavliet 75	133,160	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Wilde rucolavliet 77	133,159	454,572	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Wilde rucolavliet 79	133,156	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Wilde rucolavliet 81	133,153	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Wilde rucolavliet 83	133,151	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Wilde rucolavliet 85	133,147	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Wilde rucolavliet 87	133,146	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Wilde rucolavliet 89	133,142	454,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Wilde rucolavliet 91	133,140	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Wilde rucolavliet 1	133,061	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Wilde rucolavliet 3	133,063	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Wilde rucolavliet 5	133,065	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Wilde rucolavliet 7	133,064	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Wilde rucolavliet 9	133,076	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Wilde rucolavliet 11	133,085	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Wilde rucolavliet 13	133,092	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Wilde rucolavliet 15	133,099	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Wilde rucolavliet 17	133,106	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Wilde rucolavliet 19	133,060	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Wilde rucolavliet 21	133,062	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Wilde rucolavliet 23	133,064	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Wilde rucolavliet 25	133,063	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Wilde rucolavliet 27	133,076	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Wilde rucolavliet 29	133,085	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Wilde rucolavliet 31	133,092	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Wilde rucolavliet 33	133,099	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Wilde rucolavliet 35	133,106	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Wilde rucolavliet 37	133,059	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Wilde rucolavliet 39	133,061	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Wilde rucolavliet 41	133,063	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Wilde rucolavliet 43	133,063	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Wilde rucolavliet 45	133,076	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Wilde rucolavliet 47	133,084	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Wilde rucolavliet 49	133,092	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Wilde rucolavliet 51	133,099	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Wilde rucolavliet 53	133,106	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Wilde rucolavliet 55	133,062	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Wilde rucolavliet 57	133,075	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Wilde rucolavliet 59	133,084	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Wilde rucolavliet 61	133,092	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
ID	Wilde rucolavliet 63	3545CL Utrecht	133,099	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Wilde rucolavliet 65	3545CL Utrecht	133,106	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Wilde rucolavliet 93	3545CL Utrecht	133,135	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Wilde rucolavliet 95	3545CL Utrecht	133,141	454,481	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Wilde rucolavliet 97	3545CL Utrecht	133,152	454,475	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Wilde rucolavliet 99	3545CL Utrecht	133,157	454,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Wilde rucolavliet 101	3545CL Utrecht	133,169	454,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Wilde rucolavliet 103	3545CL Utrecht	133,174	454,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Wilde rucolavliet 105	3545CL Utrecht	133,179	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Wilde rucolavliet 107	3545CL Utrecht	133,183	454,459	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Wilde rucolavliet 109	3545CL Utrecht	133,194	454,454	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Wilde rucolavliet 111	3545CL Utrecht	133,200	454,451	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Wilde rucolavliet 113	3545CL Utrecht	133,211	454,444	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Wilde rucolavliet 115	3545CL Utrecht	133,216	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Wilde rucolavliet 117	3545CL Utrecht	133,221	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Wilde rucolavliet 119	3545CL Utrecht	133,233	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Sassafraslaan 40	3545CM Utrecht	133,099	454,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Sassafraslaan 30	3545CM Utrecht	133,113	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Sassafraslaan 32	3545CM Utrecht	133,111	454,489	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Sassafraslaan 34	3545CM Utrecht	133,108	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Sassafraslaan 36	3545CM Utrecht	133,105	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Sassafraslaan 38	3545CM Utrecht	133,102	454,473	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Sassafraslaan 68	3545CM Utrecht	133,203	454,414	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Sassafraslaan 70	3545CM Utrecht	133,208	454,412	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Sassafraslaan 72	3545CM Utrecht	133,213	454,409	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Sassafraslaan 74	3545CM Utrecht	133,217	454,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Sassafraslaan 76	3545CM Utrecht	133,222	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Sassafraslaan 78	3545CM Utrecht	133,227	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Sassafraslaan 45	3545CM Utrecht	133,088	454,444	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Sassafraslaan 79	3545CM Utrecht	133,176	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Sassafraslaan 81	3545CM Utrecht	133,181	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Sassafraslaan 83	3545CM Utrecht	133,185	454,394	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Sassafraslaan 85	3545CM Utrecht	133,190	454,392	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Sassafraslaan 87	3545CM Utrecht	133,199	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Zoutstruikstraat 1	3545CZ Utrecht	133,219	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Zoutstruikstraat 3	3545CZ Utrecht	133,217	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Wilde rijstvlief 110	3545CK Utrecht	133,069	454,410	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Wilde rijstvlief 112	3545CK Utrecht	133,082	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Wilde rijstvlief 114	3545CK Utrecht	133,088	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Wilde rijstvlief 116	3545CK Utrecht	133,099	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Wilde rijstvlief 118	3545CK Utrecht	133,105	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Wilde rijstvlief 120	3545CK Utrecht	133,110	454,390	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Wilde rijstvlief 122	3545CK Utrecht	133,115	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Wilde rijstvlief 124	3545CK Utrecht	133,128	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Wilde rijstvlief 126	3545CK Utrecht	133,133	454,377	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Wilde rijstvlief 128	3545CK Utrecht	133,145	454,372	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Wilde rijstvlief 130	3545CK Utrecht	133,151	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Wilde rijstvlief 132	3545CK Utrecht	133,164	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Wilde rijstvlief 134	3545CK Utrecht	133,169	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Wilde rijstvlief 136	3545CK Utrecht	133,181	454,353	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Wilde rijstvlief 138	3545CK Utrecht	133,187	454,350	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Wilde rijstvlief 140	3545CK Utrecht	133,192	454,347	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Wilde rijstvlief 142	3545CK Utrecht	133,198	454,344	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Wilde rijstvlief 144	3545CK Utrecht	133,203	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Wilde rijstvlief 146	3545CK Utrecht	133,209	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Eendenkroosvlief 1	3545CX Utrecht	133,260	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Eendenkroosvlief 3	3545CX Utrecht	133,271	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Eendenkroosvlief 5	3545CX Utrecht	133,277	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Eendenkroosvlief 7	3545CX Utrecht	133,289	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Eendenkroosvlief 9	3545CX Utrecht	133,284	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Eendenkroosvlief 11	3545CX Utrecht	133,283	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Eendenkroosvlief 13	3545CX Utrecht	133,279	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Eendenkroosvlief 15	3545CX Utrecht	133,277	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Eendenkroosvlief 17	3545CX Utrecht	133,275	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Eendenkroosvlief 19	3545CX Utrecht	133,271	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
IQ	Eendenkroosvliet 21	133,270	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Eendenkroosvliet 23	133,265	454,329	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Eendenkroosvliet 25	133,264	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Eendenkroosvliet 27	133,260	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Eendenkroosvliet 29	133,258	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Eendenkroosvliet 31	133,255	454,289	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Eendenkroosvliet 33	133,250	454,262	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Eendenkroosvliet 35	133,233	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Eendenkroosvliet 37	133,228	454,271	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Eendenkroosvliet 39	133,222	454,274	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Eendenkroosvliet 41	133,204	454,284	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Zoutstruikstraat 2	133,253	454,409	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Zoutstruikstraat 4	133,251	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Zoutstruikstraat 6	133,247	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Zoutstruikstraat 8	133,245	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Zoutstruikstraat 10	133,244	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Zoutstruikstraat 12	133,243	454,378	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Zoutstruikstraat 14	133,241	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Zoutstruikstraat 16	133,239	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Zoutstruikstraat 18	133,238	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Zoutstruikstraat 20	133,236	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Zoutstruikstraat 22	133,234	454,345	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Zoutstruikstraat 24	133,233	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Zoutstruikstraat 26	133,229	454,326	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Zoutstruikstraat 28	133,215	454,310	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Zoutstruikstraat 30	133,201	454,310	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Van Lawick van Pabstlaan 1	129,691	454,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Van Lawick van Pabstlaan 3	129,690	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Sportpark Rijnvliet 3B	132,894	454,237	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Laan 1954 6	131,004	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Rosweydelaan 1	131,004	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Hickorylaan 50	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Hickorylaan 52	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Hickorylaan 54	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Hickorylaan 56	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Hickorylaan 58	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Hickorylaan 60	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Hickorylaan 62	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Hickorylaan 64	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Hickorylaan 66	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Hickorylaan 68	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Hickorylaan 70	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Hickorylaan 72	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Hickorylaan 74	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Hickorylaan 76	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Hickorylaan 78	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Hickorylaan 80	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Hickorylaan 82	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Hickorylaan 84	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Hickorylaan 86	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Hickorylaan 88	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Hickorylaan 90	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Hickorylaan 92	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Hickorylaan 94	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Hickorylaan 96	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Hickorylaan 98	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Hickorylaan 100	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Hickorylaan 102	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Hickorylaan 104	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Hickorylaan 106	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Hickorylaan 108	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Hickorylaan 110	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Hickorylaan 112	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Hickorylaan 114	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Hickorylaan 116	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
iD	Hickorylaan 118	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Hickorylaan 120	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Hickorylaan 122	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Hickorylaan 124	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Hickorylaan 126	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Hickorylaan 128	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Hickorylaan 130	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Hickorylaan 132	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Hickorylaan 134	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Hickorylaan 136	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Hickorylaan 138	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Hickorylaan 140	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Hickorylaan 142	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Hickorylaan 144	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Hickorylaan 146	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Hickorylaan 148	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Hickorylaan 150	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Hickorylaan 152	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Hickorylaan 154	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Hickorylaan 156	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Hickorylaan 158	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Hickorylaan 160	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Hickorylaan 162	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Hickorylaan 164	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Hickorylaan 166	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Hickorylaan 168	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Hickorylaan 170	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Hickorylaan 172	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Hickorylaan 174	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Hickorylaan 176	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Hickorylaan 178	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Hickorylaan 180	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Hickorylaan 182	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Hickorylaan 184	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Hickorylaan 186	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Hickorylaan 188	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Hickorylaan 190	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Hickorylaan 192	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Hickorylaan 194	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Hickorylaan 196	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Hickorylaan 198	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Hickorylaan 200	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Hickorylaan 202	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Hickorylaan 204	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Hickorylaan 206	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Hickorylaan 208	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Hickorylaan 210	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Hickorylaan 212	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Hickorylaan 214	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Hickorylaan 216	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Hickorylaan 218	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Hickorylaan 220	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Hickorylaan 222	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Hickorylaan 224	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Hickorylaan 226	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Hickorylaan 228	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Hickorylaan 230	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Hickorylaan 232	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Hickorylaan 234	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Hickorylaan 236	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Hickorylaan 238	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Hickorylaan 240	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Hickorylaan 242	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Hickorylaan 244	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Hickorylaan 246	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
?Q	Hickorylaan 248	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Hickorylaan 250	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Hickorylaan 252	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Hickorylaan 254	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Hickorylaan 256	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Hickorylaan 258	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Hickorylaan 260	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Hickorylaan 262	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Hickorylaan 264	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Hickorylaan 266	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JA	Hickorylaan 268	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JB	Hickorylaan 270	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JC	Hickorylaan 272	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JD	Hickorylaan 274	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JE	Hickorylaan 276	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JF	Hickorylaan 278	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JG	Hickorylaan 280	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JH	Hickorylaan 282	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JI	Hickorylaan 284	3545CT Utrecht	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JJ	Hickorylaan 286	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JK	Hickorylaan 288	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JL	Hickorylaan 290	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JM	Hickorylaan 292	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JN	Hickorylaan 294	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JO	Hickorylaan 296	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JP	Hickorylaan 298	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JQ	Hickorylaan 300	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JR	Hickorylaan 302	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JS	Hickorylaan 304	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JT	Hickorylaan 306	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JU	Hickorylaan 308	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JV	Hickorylaan 310	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JW	Hickorylaan 312	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JX	Hickorylaan 314	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JY	Hickorylaan 316	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JZ	Hickorylaan 318	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JA	Hickorylaan 320	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JB	Hickorylaan 322	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JC	Hickorylaan 324	3545CT Utrecht	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JD	Hickorylaan 326	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JE	Hickorylaan 328	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JF	Hickorylaan 330	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JG	Hickorylaan 332	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JH	Hickorylaan 334	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JI	Hickorylaan 336	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JJ	Hickorylaan 338	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JK	Hickorylaan 340	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JL	Hickorylaan 342	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JM	Hickorylaan 344	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JN	Hickorylaan 346	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JO	Hickorylaan 348	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JP	Hickorylaan 350	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JQ	Hickorylaan 352	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JR	Hickorylaan 354	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JS	Hickorylaan 356	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JT	Hickorylaan 358	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JU	Hickorylaan 360	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JV	Hickorylaan 362	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JW	Hickorylaan 364	3545CT Utrecht	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JX	Hickorylaan 366	3545CT Utrecht	133,350	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JY	Hickorylaan 368	3545CT Utrecht	133,350	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JZ	Hickorylaan 370	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KA	Hickorylaan 372	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KB	Hickorylaan 374	3545CT Utrecht	133,350	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KC	Hickorylaan 376	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
KD	Hickorylaan 378	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KE	Hickorylaan 380	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KF	Hickorylaan 382	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KG	Hickorylaan 384	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KH	Hickorylaan 386	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KI	Hickorylaan 388	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KJ	Hickorylaan 390	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KK	Hickorylaan 392	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KL	Hickorylaan 394	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KM	Hickorylaan 396	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KN	Hickorylaan 398	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KO	Hickorylaan 400	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KP	Hickorylaan 402	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KQ	Hickorylaan 404	3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KR	Hickorylaan 406	3545CT Utrecht	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KS	Hickorylaan 408	3545CT Utrecht	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KT	Hickorylaan 410	3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KU	Hickorylaan 412	3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KV	Hickorylaan 414	3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KW	Hickorylaan 416	3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KX	Hickorylaan 418	3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KY	Hickorylaan 420	3545CT Utrecht	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KZ	Hickorylaan 422	3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kA	Hickorylaan 424	3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kB	Hickorylaan 426	3545CT Utrecht	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kC	Hickorylaan 428	3545CT Utrecht	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kD	Hickorylaan 430	3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kE	Hickorylaan 432	3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kF	Hickorylaan 434	3545CT Utrecht	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kG	Hickorylaan 436	3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kH	Hickorylaan 438	3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kI	Hickorylaan 440	3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kJ	Hickorylaan 442	3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kK	Hickorylaan 444	3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kL	Meentweg 166A	3454AZ De Meern	131,222	454,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kM	Lotusvliet 56	3545DH Utrecht	132,754	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kN	Lotusvliet 58	3545DH Utrecht	132,750	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kO	Lotusvliet 60	3545DH Utrecht	132,746	454,349	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kP	Fladderiepvllet 25	3545AJ Utrecht	132,847	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kQ	Fladderiepvllet 27	3545AJ Utrecht	132,860	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kR	Fladderiepvllet 29	3545AJ Utrecht	132,866	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kS	Fladderiepvllet 31	3545AJ Utrecht	132,880	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kT	Fladderiepvllet 33	3545AJ Utrecht	132,886	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kU	Fladderiepvllet 35	3545AJ Utrecht	132,892	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kV	Fladderiepvllet 37	3545AJ Utrecht	132,898	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kW	Fladderiepvllet 39	3545AJ Utrecht	132,911	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kX	Fladderiepvllet 41	3545AJ Utrecht	132,917	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kY	Fladderiepvllet 43	3545AJ Utrecht	132,938	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kZ	Fladderiepvllet 45	3545AJ Utrecht	132,944	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Fladderiepvllet 47	3545AJ Utrecht	132,946	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Fladderiepvllet 49	3545AJ Utrecht	132,948	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Fladderiepvllet 51	3545AJ Utrecht	132,949	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Fladderiepvllet 53	3545AJ Utrecht	132,951	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Fladderiepvllet 55	3545AJ Utrecht	132,985	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Fladderiepvllet 57	3545AJ Utrecht	132,988	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Fladderiepvllet 59	3545AJ Utrecht	132,989	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Fladderiepvllet 61	3545AJ Utrecht	132,989	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Fladderiepvllet 63	3545AJ Utrecht	132,990	454,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Hibiscusstraat 1	3545AH Utrecht	132,870	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Hibiscusstraat 2	3545AH Utrecht	132,874	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Hibiscusstraat 3	3545AH Utrecht	132,876	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Hibiscusstraat 4	3545AH Utrecht	132,879	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Hibiscusstraat 5	3545AH Utrecht	132,881	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Hibiscusstraat 6	3545AH Utrecht	132,885	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Hibiscusstraat 7	3545AH Utrecht	132,887	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?Q	Hibiscusstraat 8 3545AH Utrecht	132,891	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Hibiscusstraat 9 3545AH Utrecht	132,892	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Hibiscusstraat 10 3545AH Utrecht	132,905	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Hibiscusstraat 11 3545AH Utrecht	132,905	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Hibiscusstraat 12 3545AH Utrecht	132,911	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Hibiscusstraat 13 3545AH Utrecht	132,910	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Hibiscusstraat 14 3545AH Utrecht	132,924	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Hibiscusstraat 15 3545AH Utrecht	132,915	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Hibiscusstraat 16 3545AH Utrecht	132,929	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Hibiscusstraat 17 3545AH Utrecht	132,921	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LA	Hibiscusstraat 18 3545AH Utrecht	132,935	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LB	Hibiscusstraat 20 3545AH Utrecht	132,940	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LC	Hibiscusstraat 22 3545AH Utrecht	132,955	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LD	Hibiscusstraat 24 3545AH Utrecht	132,961	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LE	Pecanlaan 9 3545AE Utrecht	132,859	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LF	Pecanlaan 11 3545AE Utrecht	132,865	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LG	Pecanlaan 13 3545AE Utrecht	132,878	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LH	Pecanlaan 15 3545AE Utrecht	132,884	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LI	Pecanlaan 17 3545AE Utrecht	132,889	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LJ	Pecanlaan 19 3545AE Utrecht	132,895	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LK	Pecanlaan 21 3545AE Utrecht	132,909	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LL	Pecanlaan 23 3545AE Utrecht	132,915	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LM	Pecanlaan 25 3545AE Utrecht	132,928	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LN	Pecanlaan 27 3545AE Utrecht	132,933	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LO	Pecanlaan 29 3545AE Utrecht	132,938	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LP	Pecanlaan 31 3545AE Utrecht	132,944	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LQ	Pecanlaan 33 3545AE Utrecht	132,957	454,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LR	Pecanlaan 35 3545AE Utrecht	132,963	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LS	Zingiberstraat 2 3545AG Utrecht	132,855	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LT	Zingiberstraat 4 3545AG Utrecht	132,854	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LU	Zingiberstraat 6 3545AG Utrecht	132,851	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LV	Zingiberstraat 8 3545AG Utrecht	132,850	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LW	Fladderiepvliet 7 3545AJ Utrecht	132,779	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LX	Fladderiepvliet 9 3545AJ Utrecht	132,787	454,542	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LY	Fladderiepvliet 11 3545AJ Utrecht	132,790	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LZ	Fladderiepvliet 13 3545AJ Utrecht	132,796	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Fladderiepvliet 15 3545AJ Utrecht	132,799	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Fladderiepvliet 17 3545AJ Utrecht	132,802	454,572	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Fladderiepvliet 19 3545AJ Utrecht	132,805	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Fladderiepvliet 21 3545AJ Utrecht	132,815	454,583	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Fladderiepvliet 23 3545AJ Utrecht	132,821	454,583	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Zingiberstraat 1 3545AG Utrecht	132,829	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Zingiberstraat 3 3545AG Utrecht	132,828	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Zingiberstraat 5 3545AG Utrecht	132,828	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Zingiberstraat 7 3545AG Utrecht	132,827	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Zingiberstraat 9 3545AG Utrecht	132,827	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Zingiberstraat 11 3545AG Utrecht	132,825	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Zingiberstraat 13 3545AG Utrecht	132,825	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Zingiberstraat 15 3545AG Utrecht	132,824	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Daslookstraat 2 3545AB Utrecht	132,918	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Daslookstraat 4 3545AB Utrecht	132,920	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Daslookstraat 6 3545AB Utrecht	132,922	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Daslookstraat 8 3545AB Utrecht	132,924	454,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Daslookstraat 12 3545AB Utrecht	132,943	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Daslookstraat 14 3545AB Utrecht	132,949	454,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Daslookstraat 16 3545AB Utrecht	132,954	454,817	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Daslookstraat 18 3545AB Utrecht	132,960	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Daslookstraat 20 3545AB Utrecht	132,966	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Daslookstraat 24 Utrecht	132,988	454,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Daslookstraat 26 Utrecht	132,986	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Daslookstraat 28 3545AB Utrecht	132,982	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Daslookstraat 30 3545AB Utrecht	132,980	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LA	Daslookstraat 32 3545AB Utrecht	132,979	454,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LB	Akeleistraat 1 3545AD Utrecht	132,867	454,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LC	Akeleistraat 3 3545AD Utrecht	132,865	454,772	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
LD	Akeleistraat 5	3545AD Utrecht	132,864	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LE	Akeleistraat 7	3545AD Utrecht	132,862	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LF	Akeleistraat 9	3545AD Utrecht	132,861	454,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LG	Akeleistraat 11	3545AD Utrecht	132,857	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LH	Akeleistraat 13	3545AD Utrecht	132,856	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LI	Akeleistraat 15	3545AD Utrecht	132,855	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LJ	Akeleistraat 17	3545AD Utrecht	132,848	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LK	Monardastraat 9	3545AC Utrecht	132,941	454,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LL	Monardastraat 11	3545AC Utrecht	132,945	454,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LM	Monardastraat 13	3545AC Utrecht	132,951	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LN	Monardastraat 15	3545AC Utrecht	132,956	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LO	Daslookstraat 10	3545AB Utrecht	132,930	454,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LP	Nedereindseweg 549	3402PT IJsselstein	129,958	451,992	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LQ	Nedereindseweg 561a	3402PT IJsselstein	129,635	452,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LR	Nedereindseweg 561	3402PT IJsselstein	129,640	452,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LS	Nedereindseweg 563	3402PT IJsselstein	129,598	452,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LT	Noord IJsseldijk 28	3402PH IJsselstein	129,351	452,079	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LU	Noord IJsseldijk 123	3402PG IJsselstein	129,267	451,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LV	Abraham Kuyperspark 83	3437JB Nieuwegein	133,928	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LW	Abraham Kuyperspark 84	3437JB Nieuwegein	133,920	451,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LX	Abraham Kuyperspark 85	3437JB Nieuwegein	133,908	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LY	Abraham Kuyperspark 86	3437JB Nieuwegein	133,901	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LZ	Abraham Kuyperspark 87	3437JB Nieuwegein	133,894	451,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Abraham Kuyperspark 88	3437JB Nieuwegein	133,887	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Abraham Kuyperspark 89	3437JB Nieuwegein	133,880	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Abraham Kuyperspark 93	3437JB Nieuwegein	133,927	451,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Abraham Kuyperspark 94	3437JB Nieuwegein	133,920	451,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Abraham Kuyperspark 95	3437JB Nieuwegein	133,908	451,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Abraham Kuyperspark 96	3437JB Nieuwegein	133,901	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Abraham Kuyperspark 97	3437JB Nieuwegein	133,894	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Abraham Kuyperspark 98	3437JB Nieuwegein	133,887	451,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Abraham Kuyperspark 99	3437JB Nieuwegein	133,880	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Abraham Kuyperspark 103	3437JB Nieuwegein	133,927	451,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Abraham Kuyperspark 104	3437JB Nieuwegein	133,920	451,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Abraham Kuyperspark 105	3437JB Nieuwegein	133,908	451,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Abraham Kuyperspark 106	3437JB Nieuwegein	133,901	451,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Abraham Kuyperspark 107	3437JB Nieuwegein	133,894	451,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Abraham Kuyperspark 108	3437JB Nieuwegein	133,887	451,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Abraham Kuyperspark 109	3437JB Nieuwegein	133,879	451,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Abraham Kuyperspark 110	3437JC Nieuwegein	133,866	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Abraham Kuyperspark 111	3437JC Nieuwegein	133,859	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Abraham Kuyperspark 112	3437JC Nieuwegein	133,843	451,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Abraham Kuyperspark 113	3437JC Nieuwegein	133,856	451,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Abraham Kuyperspark 114	3437JC Nieuwegein	133,856	451,752	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Abraham Kuyperspark 115	3437JC Nieuwegein	133,858	451,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Abraham Kuyperspark 116	3437JC Nieuwegein	133,858	451,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Abraham Kuyperspark 117	3437JC Nieuwegein	133,859	451,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Abraham Kuyperspark 118	3437JC Nieuwegein	133,872	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Abraham Kuyperspark 119	3437JC Nieuwegein	133,865	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LA	Abraham Kuyperspark 120	3437JC Nieuwegein	133,858	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LB	Abraham Kuyperspark 121	3437JC Nieuwegein	133,851	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LC	Abraham Kuyperspark 122	3437JC Nieuwegein	133,843	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LD	Abraham Kuyperspark 123	3437JC Nieuwegein	133,853	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LE	Abraham Kuyperspark 124	3437JC Nieuwegein	133,853	451,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LF	Abraham Kuyperspark 125	3437JC Nieuwegein	133,854	451,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LG	Abraham Kuyperspark 126	3437JC Nieuwegein	133,854	451,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LH	Abraham Kuyperspark 127	3437JC Nieuwegein	133,855	451,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LI	Abraham Kuyperspark 128	3437JC Nieuwegein	133,856	451,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LJ	Abraham Kuyperspark 129	3437JC Nieuwegein	133,856	451,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LK	Abraham Kuyperspark 130	3437JC Nieuwegein	133,857	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LL	Abraham Kuyperspark 131	3437JC Nieuwegein	133,872	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LM	Abraham Kuyperspark 132	3437JC Nieuwegein	133,865	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LN	Abraham Kuyperspark 133	3437JC Nieuwegein	133,858	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LO	Abraham Kuyperspark 64	3437JB Nieuwegein	133,928	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LP	Abraham Kuyperspark 65	3437JB Nieuwegein	133,921	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
LQ	Abraham Kuyperspark 66	3437JB Nieuwegein	133,908	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LR	Abraham Kuyperspark 67	3437JB Nieuwegein	133,902	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LS	Abraham Kuyperspark 68	3437JB Nieuwegein	133,887	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LT	Abraham Kuyperspark 69	3437JB Nieuwegein	133,880	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LU	Abraham Kuyperspark 73	3437JB Nieuwegein	133,928	451,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LV	Abraham Kuyperspark 74	3437JB Nieuwegein	133,920	451,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LW	Abraham Kuyperspark 75	3437JB Nieuwegein	133,908	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LX	Abraham Kuyperspark 76	3437JB Nieuwegein	133,901	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LY	Abraham Kuyperspark 77	3437JB Nieuwegein	133,894	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LZ	Abraham Kuyperspark 78	3437JB Nieuwegein	133,887	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Abraham Kuyperspark 79	3437JB Nieuwegein	133,880	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Abraham Kuyperspark 165	3437JC Nieuwegein	133,847	451,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Abraham Kuyperspark 166	3437JC Nieuwegein	133,847	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Abraham Kuyperspark 167	3437JC Nieuwegein	133,848	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Abraham Kuyperspark 168	3437JC Nieuwegein	133,848	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Abraham Kuyperspark 169	3437JC Nieuwegein	133,849	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Abraham Kuyperspark 171	3437JD Nieuwegein	133,921	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Abraham Kuyperspark 173	3437JD Nieuwegein	133,941	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Abraham Kuyperspark 174	3437JD Nieuwegein	133,935	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Abraham Kuyperspark 175	3437JD Nieuwegein	133,929	451,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Abraham Kuyperspark 176	3437JD Nieuwegein	133,923	451,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Abraham Kuyperspark 177	3437JD Nieuwegein	133,917	451,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Abraham Kuyperspark 178	3437JD Nieuwegein	133,911	451,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Abraham Kuyperspark 179	3437JD Nieuwegein	133,905	451,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Abraham Kuyperspark 180	3437JD Nieuwegein	133,899	451,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Abraham Kuyperspark 181	3437JD Nieuwegein	133,941	451,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Abraham Kuyperspark 182	3437JD Nieuwegein	133,934	451,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Abraham Kuyperspark 183	3437JD Nieuwegein	133,928	451,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Abraham Kuyperspark 184	3437JD Nieuwegein	133,923	451,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Abraham Kuyperspark 185	3437JD Nieuwegein	133,917	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Abraham Kuyperspark 186	3437JD Nieuwegein	133,910	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Abraham Kuyperspark 187	3437JD Nieuwegein	133,905	451,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Abraham Kuyperspark 188	3437JD Nieuwegein	133,899	451,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Abraham Kuyperspark 189	3437JD Nieuwegein	133,940	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Abraham Kuyperspark 190	3437JD Nieuwegein	133,934	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Abraham Kuyperspark 191	3437JD Nieuwegein	133,928	451,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Abraham Kuyperspark 192	3437JD Nieuwegein	133,922	451,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Abraham Kuyperspark 193	3437JD Nieuwegein	133,916	451,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Abraham Kuyperspark 194	3437JD Nieuwegein	133,910	451,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Abraham Kuyperspark 195	3437JD Nieuwegein	133,904	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Abraham Kuyperspark 196	3437JD Nieuwegein	133,898	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Abraham Kuyperspark 134	3437JC Nieuwegein	133,851	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Abraham Kuyperspark 135	3437JC Nieuwegein	133,843	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Abraham Kuyperspark 136	3437JC Nieuwegein	133,850	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Abraham Kuyperspark 137	3437JC Nieuwegein	133,851	451,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Abraham Kuyperspark 138	3437JC Nieuwegein	133,851	451,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Abraham Kuyperspark 139	3437JC Nieuwegein	133,852	451,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Abraham Kuyperspark 140	3437JC Nieuwegein	133,852	451,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Abraham Kuyperspark 141	3437JC Nieuwegein	133,853	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Abraham Kuyperspark 142	3437JC Nieuwegein	133,854	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Abraham Kuyperspark 143	3437JC Nieuwegein	133,854	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Abraham Kuyperspark 144	3437JC Nieuwegein	133,872	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Abraham Kuyperspark 145	3437JC Nieuwegein	133,865	451,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Abraham Kuyperspark 146	3437JC Nieuwegein	133,858	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Abraham Kuyperspark 147	3437JC Nieuwegein	133,850	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Abraham Kuyperspark 148	3437JC Nieuwegein	133,843	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Abraham Kuyperspark 149	3437JC Nieuwegein	133,847	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Abraham Kuyperspark 150	3437JC Nieuwegein	133,848	451,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Abraham Kuyperspark 151	3437JC Nieuwegein	133,849	451,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Abraham Kuyperspark 152	3437JC Nieuwegein	133,849	451,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Abraham Kuyperspark 153	3437JC Nieuwegein	133,850	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Abraham Kuyperspark 154	3437JC Nieuwegein	133,850	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Abraham Kuyperspark 155	3437JC Nieuwegein	133,851	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Abraham Kuyperspark 156	3437JC Nieuwegein	133,852	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Abraham Kuyperspark 157	3437JC Nieuwegein	133,872	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
?D	Abraham Kuyperspark 158	3437JC Nieuwegein	133,865	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Abraham Kuyperspark 159	3437JC Nieuwegein	133,858	451,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Abraham Kuyperspark 160	3437JC Nieuwegein	133,850	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Abraham Kuyperspark 161	3437JC Nieuwegein	133,843	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Abraham Kuyperspark 162	3437JC Nieuwegein	133,845	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Abraham Kuyperspark 163	3437JC Nieuwegein	133,845	451,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Abraham Kuyperspark 164	3437JC Nieuwegein	133,846	451,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Albert Verweyhove 5	3438PT Nieuwegein	134,372	451,937	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Albert Verweyhove 6	3438PT Nieuwegein	134,392	451,920	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Albert Verweyhove 7	3438PT Nieuwegein	134,376	451,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Albert Verweyhove 8	3438PT Nieuwegein	134,396	451,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Cornelis Vroomhage 1	3437KW Nieuwegein	133,684	451,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Cornelis Vroomhage 3	3437KW Nieuwegein	133,674	451,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Cornelis Vroomhage 5	3437KW Nieuwegein	133,666	451,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Dirk van Delenhage 1	3437KR Nieuwegein	133,759	451,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Galecopperdijk 13	3437PH Nieuwegein	134,235	452,172	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Galecopperdijk 15	3437PH Nieuwegein	134,251	452,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Galecopperdijk 17	3437PH Nieuwegein	134,260	452,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Galecopperdijk 24	3438PG Nieuwegein	134,323	452,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Galecopperlaan 39	3437NA Nieuwegein	133,840	451,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Galecopperlaan 41	3437NA Nieuwegein	133,699	451,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Galecopperlaan 43	3437NA Nieuwegein	133,694	451,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Galecopperlaan 45	3437NA Nieuwegein	133,689	451,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LA	Galecopperlaan 47	3437NA Nieuwegein	133,683	451,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LB	Galecopperlaan 49	3437NA Nieuwegein	133,678	451,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LC	Galecopperlaan 51	3437NA Nieuwegein	133,673	451,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LD	Galecopperlaan 53	3437NA Nieuwegein	133,668	451,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LE	Galecopperlaan 55	3437NA Nieuwegein	133,663	451,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LF	Galecopperlaan 57	3437NA Nieuwegein	133,658	451,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LG	Galecopperlaan 59	3437NA Nieuwegein	133,653	451,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LH	Galecopperlaan 61	3437NA Nieuwegein	133,648	451,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LI	Galecopperlaan 63	3437NA Nieuwegein	133,643	451,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LJ	Gerard ter Borchhage 72	3437KL Nieuwegein	133,765	451,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LK	Gerard ter Borchhage 74	3437KL Nieuwegein	133,758	451,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LL	Gerard ter Borchhage 76	3437KL Nieuwegein	133,750	451,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LM	Gerard ter Borchhage 78	3437KL Nieuwegein	133,790	451,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LN	Gerard ter Borchhage 80	3437KL Nieuwegein	133,790	451,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LO	Gerard ter Borchhage 82	3437KL Nieuwegein	133,789	451,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LP	Gerard ter Borchhage 84	3437KL Nieuwegein	133,789	451,486	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LQ	Gerard ter Borchhage 86	3437KL Nieuwegein	133,788	451,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LR	Gerard ter Borchhage 92	3437KL Nieuwegein	133,780	451,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LS	Gerard ter Borchhage 94	3437KL Nieuwegein	133,772	451,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LT	Gerard ter Borchhage 96	3437KL Nieuwegein	133,766	451,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LU	Gerard ter Borchhage 98	3437KL Nieuwegein	133,758	451,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LV	Ferdinand Bolhage 1	3437NG Nieuwegein	133,636	451,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LW	Ferdinand Bolhage 2	3437NH Nieuwegein	133,581	451,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LX	Gerard ter Borchhage 2	3437KK Nieuwegein	133,806	451,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LY	Gerard ter Borchhage 4	3437KK Nieuwegein	133,806	451,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LZ	Gerard ter Borchhage 6	3437KK Nieuwegein	133,801	451,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Gerard ter Borchhage 8	3437KK Nieuwegein	133,800	451,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Gerard ter Borchhage 10	3437KK Nieuwegein	133,799	451,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Gerard ter Borchhage 12	3437KK Nieuwegein	133,798	451,532	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Gerard ter Borchhage 14	3437KK Nieuwegein	133,798	451,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Gerard ter Borchhage 16	3437KK Nieuwegein	133,797	451,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Gerard ter Borchhage 18	3437KK Nieuwegein	133,796	451,512	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Gerard ter Borchhage 20	3437KK Nieuwegein	133,795	451,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Gerard ter Borchhage 22	3437KK Nieuwegein	133,794	451,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Gerard ter Borchhage 24	3437KK Nieuwegein	133,794	451,540	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Gerard ter Borchhage 26	3437KK Nieuwegein	133,793	451,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Gerard ter Borchhage 28	3437KK Nieuwegein	133,792	451,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Gerard ter Borchhage 30	3437KK Nieuwegein	133,792	451,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Gerard ter Borchhage 32	3437KK Nieuwegein	133,791	451,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Gerard ter Borchhage 34	3437KL Nieuwegein	133,801	451,512	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Gerard ter Borchhage 36	3437KL Nieuwegein	133,800	451,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Gerard ter Borchhage 38	3437KL Nieuwegein	133,799	451,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
IQ	Ferdinand Bolhage 3	3437NG Nieuwegein	133,633	451,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Ferdinand Bolhage 4	3437NH Nieuwegein	133,580	451,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Ferdinand Bolhage 5	3437NG Nieuwegein	133,632	451,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Ferdinand Bolhage 6	3437NH Nieuwegein	133,578	451,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Ferdinand Bolhage 7	3437NG Nieuwegein	133,630	451,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Ferdinand Bolhage 8	3437NH Nieuwegein	133,576	451,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Ferdinand Bolhage 9	3437NG Nieuwegein	133,620	451,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Ferdinand Bolhage 10	3437NH Nieuwegein	133,568	451,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Ferdinand Bolhage 11	3437NG Nieuwegein	133,619	451,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Ferdinand Bolhage 12	3437NH Nieuwegein	133,566	451,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NA	Ferdinand Bolhage 13	3437NG Nieuwegein	133,617	451,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NB	Ferdinand Bolhage 14	3437NH Nieuwegein	133,565	451,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NC	Ferdinand Bolhage 15	3437NG Nieuwegein	133,616	451,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ND	Ferdinand Bolhage 16	3437NH Nieuwegein	133,563	451,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NE	Ferdinand Bolhage 17	3437NG Nieuwegein	133,615	451,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NF	Ferdinand Bolhage 18	3437NH Nieuwegein	133,561	451,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NG	Ferdinand Bolhage 19	3437NG Nieuwegein	133,613	451,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NH	Ferdinand Bolhage 20	3437NH Nieuwegein	133,559	451,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NI	Ferdinand Bolhage 21	3437NG Nieuwegein	133,611	451,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NJ	Ferdinand Bolhage 22	3437NH Nieuwegein	133,558	451,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NK	Ferdinand Bolhage 23	3437NG Nieuwegein	133,610	451,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NL	Ferdinand Bolhage 25	3437NG Nieuwegein	133,608	451,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NM	Gerard ter Borchhage 40	3437KL Nieuwegein	133,799	451,491	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NN	Gerard ter Borchhage 46	3437KL Nieuwegein	133,779	451,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NO	Gerard ter Borchhage 48	3437KL Nieuwegein	133,772	451,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NP	Gerard ter Borchhage 50	3437KL Nieuwegein	133,765	451,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NQ	Gerard ter Borchhage 52	3437KL Nieuwegein	133,758	451,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NR	Gerard ter Borchhage 54	3437KL Nieuwegein	133,795	451,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NS	Gerard ter Borchhage 56	3437KL Nieuwegein	133,794	451,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NT	Gerard ter Borchhage 58	3437KL Nieuwegein	133,794	451,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NU	Gerard ter Borchhage 60	3437KL Nieuwegein	133,793	451,485	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NV	Gerard ter Borchhage 62	3437KL Nieuwegein	133,793	451,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NW	Gerard ter Borchhage 68	3437KL Nieuwegein	133,779	451,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NX	Gerard ter Borchhage 70	3437KL Nieuwegein	133,772	451,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NY	Floris van Dyckhage 1	3437NJ Nieuwegein	133,531	451,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NZ	Floris van Dyckhage 2	3437NJ Nieuwegein	133,498	451,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nA	Floris van Dyckhage 3	3437NJ Nieuwegein	133,530	451,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nB	Floris van Dyckhage 5	3437NJ Nieuwegein	133,528	451,590	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nC	Floris van Dyckhage 7	3437NJ Nieuwegein	133,527	451,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nD	Floris van Dyckhage 9	3437NJ Nieuwegein	133,525	451,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nE	Frederik van Eedenhove 1	3438PV Nieuwegein	134,311	451,997	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nF	Frederik van Eedenhove 3	3438PV Nieuwegein	134,307	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nG	Frederik van Eedenhove 5	3438PV Nieuwegein	134,304	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nH	Frederik van Eedenhove 7	3438PV Nieuwegein	134,300	451,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nI	Frederik van Eedenhove 9	3438PV Nieuwegein	134,316	451,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nJ	Frederik van Eedenhove 11	3438PV Nieuwegein	134,320	451,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nK	Frederik van Eedenhove 13	3438PV Nieuwegein	134,324	451,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nL	Frederik van Eedenhove 15	3438PV Nieuwegein	134,328	451,960	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nM	Frederik van Eedenhove 17	3438PV Nieuwegein	134,332	451,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nN	Johannes Vermeerhage 1	3437NL Nieuwegein	133,453	451,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nO	Johannes Vermeerhage 2	3437NL Nieuwegein	133,446	451,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nP	Jeroen Boschhage 1	3437KN Nieuwegein	133,771	451,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nQ	Jeroen Boschhage 2	3437KN Nieuwegein	133,771	451,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nR	Jeroen Boschhage 3	3437KN Nieuwegein	133,770	451,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nS	Jeroen Boschhage 5	3437KN Nieuwegein	133,750	451,538	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nT	Jeroen Boschhage 6	3437KN Nieuwegein	133,750	451,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nU	Jeroen Boschhage 7	3437KN Nieuwegein	133,750	451,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nV	Jeroen Boschhage 8	3437KN Nieuwegein	133,751	451,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nW	Jeroen Boschhage 9	3437KN Nieuwegein	133,765	451,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nX	Jeroen Boschhage 10	3437KN Nieuwegein	133,764	451,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nY	Jeroen Boschhage 11	3437KN Nieuwegein	133,764	451,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nZ	Jan van Goyenhage 3	3437KP Nieuwegein	133,761	451,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NA	Jan Lievenshage 2	3437NE Nieuwegein	133,656	451,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NB	Jan Lievenshage 4	3437NE Nieuwegein	133,654	451,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NC	Jan Lievenshage 6	3437NE Nieuwegein	133,653	451,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
ND	Jan Lievenshage 8	133,651	451,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NE	Jan Lievenshage 10	133,649	451,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NF	Jan Lievenshage 12	133,648	451,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NG	Jan Lievenshage 14	133,646	451,524	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NH	Jan Lievenshage 16	133,644	451,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NI	Jan Lievenshage 18	133,642	451,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NJ	Jan Lievenshage 20	133,641	451,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NK	Paulus Potterhage 1	133,687	451,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NL	Paulus Potterhage 3	133,681	451,572	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NM	Paulus Potterhage 5	133,676	451,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NN	Paulus Potterhage 7	133,671	451,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NO	Paulus Potterhage 9	133,665	451,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NP	Paulus Potterhage 11	133,660	451,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NQ	Paulus Potterhage 13	133,655	451,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NR	Paulus Potterhage 15	133,650	451,583	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NS	Reinesteijnseweg 2	133,156	451,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NT	Reinesteijnseweg 3	133,085	451,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NU	Reinesteijnseweg 4	133,182	452,048	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NV	Reinesteijnseweg 5	133,093	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NW	Reinesteijnseweg 6	133,201	452,188	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NX	Reinesteijnseweg 8	133,218	452,232	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NY	Reinesteijnseweg 9	133,265	452,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NZ	Reinesteijnseweg 10A	133,281	452,444	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nA	Reinesteijnseweg 10	133,265	452,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nB	Reinesteijnseweg 12	133,287	452,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nC	Pieter Aertsenhage 50	133,439	451,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nD	Pieter Aertsenhage 52	133,424	451,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nE	Pieter Aertsenhage 54	133,420	451,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nF	Pieter Aertsenhage 56	133,416	451,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nG	Pieter Aertsenhage 58	133,411	451,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nH	Pieter Aertsenhage 60	133,406	451,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nI	Pieter Aertsenhage 62	133,402	451,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nJ	Pieter Aertsenhage 64	133,397	451,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nK	Pieter Aertsenhage 66	133,393	451,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nL	Pieter Aertsenhage 68	133,388	451,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nM	Pieter Aertsenhage 70	133,383	451,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nN	Pieter Aertsenhage 72	133,379	451,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nO	Pieter Aertsenhage 74	133,374	451,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nP	Pieter Aertsenhage 76	133,369	451,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nQ	Pieter de Hooghage 1	133,589	451,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nR	Pieter de Hooghage 3	133,583	451,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nS	Pieter de Hooghage 5	133,578	451,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nT	Pieter de Hooghage 7	133,573	451,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nU	Pieter de Hooghage 9	133,568	451,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nV	Pieter de Hooghage 11	133,563	451,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nW	Pieter de Hooghage 13	133,555	451,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nX	Pieter de Hooghage 15	133,550	451,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nY	Pieter de Hooghage 17	133,544	451,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nZ	Pieter de Hooghage 19	133,539	451,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NA	Pieter de Hooghage 21	133,534	451,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NB	Pieter de Hooghage 23	133,529	451,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NC	Pieter Aertsenhage 2	133,556	451,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ND	Pieter Aertsenhage 4	133,551	451,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NE	Pieter Aertsenhage 6	133,546	451,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NF	Pieter Aertsenhage 8	133,542	451,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NG	Pieter Aertsenhage 10	133,537	451,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NH	Pieter Aertsenhage 12	133,532	451,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NI	Pieter Aertsenhage 14	133,527	451,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NJ	Pieter Aertsenhage 16	133,522	451,629	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NK	Pieter Aertsenhage 18	133,518	451,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NL	Pieter Aertsenhage 20	133,509	451,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NM	Pieter Aertsenhage 22	133,505	451,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NN	Pieter Aertsenhage 24	133,500	451,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NO	Pieter Aertsenhage 26	133,495	451,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NP	Pieter Aertsenhage 28	133,490	451,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
NQ	Pieter Aertsenhage 30	3437NV Nieuwegein	133,485	451,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NR	Pieter Aertsenhage 32	3437NV Nieuwegein	133,480	451,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NS	Pieter Aertsenhage 34	3437NV Nieuwegein	133,475	451,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NT	Pieter Aertsenhage 36	3437NV Nieuwegein	133,471	451,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NU	Pieter Aertsenhage 38	3437NV Nieuwegein	133,466	451,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NV	Pieter Aertsenhage 40	3437NV Nieuwegein	133,462	451,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NW	Pieter Aertsenhage 42	3437NV Nieuwegein	133,457	451,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NX	Pieter Aertsenhage 44	3437NV Nieuwegein	133,452	451,653	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NY	Pieter Aertsenhage 46	3437NV Nieuwegein	133,448	451,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NZ	Pieter Aertsenhage 48	3437NV Nieuwegein	133,444	451,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nA	Pieter de Hooghpage 25	3437NX Nieuwegein	133,524	451,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nB	Pieter de Hooghpage 27	3437NX Nieuwegein	133,519	451,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nC	Pieter de Hooghpage 29	3437NX Nieuwegein	133,514	451,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nD	Pieter de Hooghpage 31	3437NX Nieuwegein	133,509	451,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nE	Pieter de Hooghpage 33	3437NX Nieuwegein	133,504	451,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nF	Pieter de Hooghpage 35	3437NX Nieuwegein	133,499	451,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nG	Pieter de Hooghpage 37	3437NX Nieuwegein	133,494	451,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nH	Pieter de Hooghpage 39	3437NX Nieuwegein	133,483	451,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nI	Pieter de Hooghpage 41	3437NX Nieuwegein	133,478	451,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nJ	Pieter de Hooghpage 43	3437NX Nieuwegein	133,473	451,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nK	Pieter de Hooghpage 45	3437NX Nieuwegein	133,468	451,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nL	Pieter de Hooghpage 47	3437NX Nieuwegein	133,463	451,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nM	Pieter de Hooghpage 49	3437NX Nieuwegein	133,457	451,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nN	Pieter de Hooghpage 51	3437NZ Nieuwegein	133,434	451,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nO	Pieter de Hooghpage 53	3437NZ Nieuwegein	133,429	451,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nP	Pieter de Hooghpage 55	3437NZ Nieuwegein	133,424	451,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nQ	Pieter de Hooghpage 57	3437NZ Nieuwegein	133,419	451,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nR	Pieter de Hooghpage 59	3437NZ Nieuwegein	133,414	451,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nS	Pieter de Hooghpage 61	3437NZ Nieuwegein	133,409	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nT	Pieter de Hooghpage 63	3437NZ Nieuwegein	133,398	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nU	Pieter de Hooghpage 65	3437NZ Nieuwegein	133,393	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nV	Pieter de Hooghpage 67	3437NZ Nieuwegein	133,388	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nW	Pieter de Hooghpage 69	3437NZ Nieuwegein	133,383	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nX	Pieter de Hooghpage 71	3437NZ Nieuwegein	133,378	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nY	Pieter de Hooghpage 73	3437NZ Nieuwegein	133,373	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nZ	Pieter de Hooghpage 75	3437NZ Nieuwegein	133,367	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Pieter de Hooghpage 77	3437NZ Nieuwegein	133,362	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Pieter de Hooghpage 79	3437NZ Nieuwegein	133,357	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Pieter de Hooghpage 81	3437NZ Nieuwegein	133,352	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Pieter de Hooghpage 83	3437NZ Nieuwegein	133,347	451,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Pieter de Hooghpage 85	3437NZ Nieuwegein	133,342	451,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Pieter de Hooghpage 87	3437NZ Nieuwegein	133,337	451,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Pieter de Hooghpage 89	3437NZ Nieuwegein	133,328	451,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Pieter de Hooghpage 91	3437NZ Nieuwegein	133,323	451,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Pieter de Hooghpage 93	3437NZ Nieuwegein	133,318	451,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Pieter de Hooghpage 95	3437NZ Nieuwegein	133,313	451,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Pieter de Hooghpage 97	3437NZ Nieuwegein	133,308	451,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Pieter de Hooghpage 99	3437NZ Nieuwegein	133,303	451,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Simon de Vliegerhage 49	3437KT Nieuwegein	133,736	451,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Simon de Vliegerhage 51	3437KT Nieuwegein	133,743	451,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Simon de Vliegerhage 53	3437KT Nieuwegein	133,716	451,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Simon de Vliegerhage 55	3437KT Nieuwegein	133,715	451,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Simon de Vliegerhage 57	3437KT Nieuwegein	133,714	451,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Simon de Vliegerhage 59	3437KT Nieuwegein	133,714	451,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Simon de Vliegerhage 61	3437KT Nieuwegein	133,713	451,486	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Simon de Vliegerhage 63	3437KT Nieuwegein	133,707	451,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Simon de Vliegerhage 65	3437KT Nieuwegein	133,715	451,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Simon de Vliegerhage 67	3437KT Nieuwegein	133,722	451,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Simon de Vliegerhage 69	3437KT Nieuwegein	133,729	451,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Simon de Vliegerhage 71	3437KT Nieuwegein	133,736	451,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Simon de Vliegerhage 73	3437KT Nieuwegein	133,743	451,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Simon de Vliegerhage 75	3437KT Nieuwegein	133,720	451,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Simon de Vliegerhage 77	3437KT Nieuwegein	133,719	451,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Simon de Vliegerhage 79	3437KT Nieuwegein	133,719	451,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Simon de Vliegerhage 81	3437KT Nieuwegein	133,718	451,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?D	Simon de Vliegerhage 83	133,718	451,486	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Simon de Vliegerhage 85	133,708	451,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Simon de Vliegerhage 87	133,715	451,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Simon de Vliegerhage 89	133,722	451,471	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Simon de Vliegerhage 91	133,729	451,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Simon de Vliegerhage 93	133,737	451,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Simon de Vliegerhage 95	133,744	451,469	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Simon de Vliegerhage 97	133,751	451,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Simon de Vliegerhage 1	133,715	451,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Simon de Vliegerhage 3	133,715	451,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Simon de Vliegerhage 5	133,720	451,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Simon de Vliegerhage 7	133,720	451,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Simon de Vliegerhage 9	133,719	451,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Simon de Vliegerhage 11	133,718	451,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Simon de Vliegerhage 13	133,717	451,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Simon de Vliegerhage 15	133,717	451,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Simon de Vliegerhage 17	133,716	451,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Simon de Vliegerhage 19	133,726	451,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Simon de Vliegerhage 21	133,726	451,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Simon de Vliegerhage 23	133,724	451,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Simon de Vliegerhage 25	133,723	451,540	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Simon de Vliegerhage 27	133,722	451,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Simon de Vliegerhage 29	133,722	451,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Simon de Vliegerhage 31	133,721	451,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Simon de Vliegerhage 33	133,712	451,528	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Simon de Vliegerhage 35	133,711	451,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Simon de Vliegerhage 37	133,711	451,514	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Simon de Vliegerhage 39	133,710	451,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Simon de Vliegerhage 41	133,707	451,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Simon de Vliegerhage 43	133,714	451,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Simon de Vliegerhage 45	133,722	451,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Simon de Vliegerhage 47	133,729	451,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Willem Klooshove 20	134,468	451,894	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Willem Klooshove 21	134,464	451,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Willem Klooshove 22	134,459	451,902	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Willem Klooshove 23	134,455	451,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Willem Klooshove 24	134,451	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Willem Klooshove 25	134,447	451,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Willem Klooshove 26	134,442	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Willem Klooshove 27	134,438	451,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Willem Klooshove 28	134,434	451,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Willem Klooshove 29	134,430	451,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Willem Klooshove 30	134,426	451,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Willem Klooshove 31	134,422	451,932	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Willem Klooshove 32	134,418	451,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Willem Klooshove 33	134,414	451,940	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Willem Klooshove 34	134,409	451,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Willem Klooshove 35	134,389	451,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Willem Klooshove 36	134,385	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OA	Willem Klooshove 37	134,381	451,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OB	Willem Klooshove 38	134,377	451,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OC	Willem Klooshove 39	134,373	451,975	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OD	Willem Klooshove 40	134,369	451,979	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OE	Willem Klooshove 41	134,364	451,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OF	Willem Klooshove 42	134,360	451,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OG	Willem Klooshove 43	134,356	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OH	Willem Klooshove 44	134,352	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OI	Willem Klooshove 45	134,348	451,997	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OJ	Willem Klooshove 46	134,344	452,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OK	Willem Klooshove 47	134,340	452,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OL	Willem Klooshove 48	134,335	452,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OM	Willem Klooshove 49	134,331	452,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ON	Willem Klooshove 50	134,327	452,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OO	Anne de Vrieshove 33	133,812	452,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OP	Anne de Vrieshove 34	133,807	452,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
OQ	Anne de Vrieshove 35	3437ZB Nieuwegein	133,801	452,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OR	Anne de Vrieshove 36	3437ZB Nieuwegein	133,796	452,107	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OS	Anne de Vrieshove 37	3437ZB Nieuwegein	133,791	452,107	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OT	Anne de Vrieshove 38	3437ZB Nieuwegein	133,785	452,108	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OU	Anne de Vrieshove 39	3437ZB Nieuwegein	133,777	452,109	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OV	Anne de Vrieshove 40	3437ZB Nieuwegein	133,772	452,109	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OW	Anne de Vrieshove 41	3437ZB Nieuwegein	133,766	452,109	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OX	Anne de Vrieshove 42	3437ZB Nieuwegein	133,760	452,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OY	Anne de Vrieshove 43	3437ZB Nieuwegein	133,755	452,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OZ	Anne de Vrieshove 44	3437ZB Nieuwegein	133,750	452,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Anne de Vrieshove 45	3437ZB Nieuwegein	133,745	452,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Anne de Vrieshove 46	3437ZB Nieuwegein	133,739	452,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Anne de Vrieshove 47	3437ZB Nieuwegein	133,734	452,112	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Anne de Vrieshove 48	3437ZB Nieuwegein	133,729	452,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Anne de Vrieshove 49	3437ZB Nieuwegein	133,723	452,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Anne de Vrieshove 50	3437ZB Nieuwegein	133,718	452,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Anne de Vrieshove 51	3437ZB Nieuwegein	133,713	452,114	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Anne de Vrieshove 52	3437ZB Nieuwegein	133,707	452,114	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Anne de Vrieshove 53	3437ZB Nieuwegein	133,703	452,093	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Anne de Vrieshove 54	3437ZB Nieuwegein	133,703	452,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Anne de Vrieshove 55	3437ZB Nieuwegein	133,703	452,081	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Anne de Vrieshove 56	3437ZB Nieuwegein	133,702	452,076	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Antoon Coolenhove 1	3437ZS Nieuwegein	133,998	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Antoon Coolenhove 2	3437ZS Nieuwegein	134,000	451,932	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Martinus Nijhoffhove 48	3437ZR Nieuwegein	133,968	451,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Gerard Bruninghove 26	3437ZL Nieuwegein	133,854	451,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Gerard Bruninghove 27	3437ZL Nieuwegein	133,843	451,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Gerard Bruninghove 28	3437ZL Nieuwegein	133,855	451,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Hendrik Marsmanhove 1	3437ZM Nieuwegein	133,824	451,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Hendrik Marsmanhove 3	3437ZM Nieuwegein	133,824	451,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Hendrik Marsmanhove 5	3437ZM Nieuwegein	133,825	451,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Hendrik Marsmanhove 7	3437ZM Nieuwegein	133,825	451,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Hendrik Marsmanhove 9	3437ZM Nieuwegein	133,850	451,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Hendrik Marsmanhove 11	3437ZM Nieuwegein	133,857	451,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Hendrik Marsmanhove 13	3437ZM Nieuwegein	133,863	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Hendrik Marsmanhove 15	3437ZM Nieuwegein	133,868	451,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OA	Hendrik Marsmanhove 17	3437ZM Nieuwegein	133,869	451,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OB	Hendrik Marsmanhove 19	3437ZM Nieuwegein	133,869	451,890	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OC	Hendrik Marsmanhove 21	3437ZM Nieuwegein	133,870	451,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OD	Martinus Nijhoffhove 50	3437ZR Nieuwegein	133,968	451,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OE	Martinus Nijhoffhove 52	3437ZR Nieuwegein	133,969	451,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OF	Martinus Nijhoffhove 54	3437ZR Nieuwegein	133,970	451,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OG	Martinus Nijhoffhove 56	3437ZR Nieuwegein	133,970	451,990	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OH	Martinus Nijhoffhove 58	3437ZR Nieuwegein	133,971	451,995	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OI	Martinus Nijhoffhove 60	3437ZR Nieuwegein	133,971	452,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OJ	Martinus Nijhoffhove 62	3437ZR Nieuwegein	133,972	452,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OK	Martinus Nijhoffhove 64	3437ZR Nieuwegein	133,972	452,012	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OL	Martinus Nijhoffhove 66	3437ZR Nieuwegein	133,973	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OM	Martinus Nijhoffhove 68	3437ZR Nieuwegein	133,973	452,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ON	Menno ter Braakhove 13	3437JP Nieuwegein	134,148	452,076	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OO	Menno ter Braakhove 14	3437JP Nieuwegein	134,153	452,076	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OP	Menno ter Braakhove 15	3437JP Nieuwegein	134,159	452,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OQ	Menno ter Braakhove 16	3437JP Nieuwegein	134,164	452,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OR	Menno ter Braakhove 17	3437JP Nieuwegein	134,169	452,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OS	Menno ter Braakhove 18	3437JP Nieuwegein	134,175	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OT	Menno ter Braakhove 19	3437JP Nieuwegein	134,180	452,073	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OU	Menno ter Braakhove 20	3437JP Nieuwegein	134,186	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OV	Menno ter Braakhove 21	3437JP Nieuwegein	134,191	452,071	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OW	Menno ter Braakhove 22	3437JP Nieuwegein	134,197	452,070	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OX	Menno ter Braakhove 23	3437JP Nieuwegein	134,202	452,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OY	Menno ter Braakhove 24	3437JP Nieuwegein	134,208	452,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OZ	Menno ter Braakhove 25	3437JP Nieuwegein	134,213	452,066	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Willem Walravenhove 60	3437ZK Nieuwegein	133,782	451,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Willem Walravenhove 62	3437ZK Nieuwegein	133,797	451,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Willem Walravenhove 64	3437ZK Nieuwegein	133,798	451,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
oD	Willem Walravenhove 66	3437ZK	Nieuwegein	133,798	451,840	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Willem Walravenhove 68	3437ZK	Nieuwegein	133,799	451,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Frederik van Eedenhove 16	3438PW	Nieuwegein	134,266	452,049	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Frederik van Eedenhove 18	3438PW	Nieuwegein	134,279	452,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Frederik van Eedenhove 20	3438PW	Nieuwegein	134,267	452,039	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Hendrik Marsmanhove 23	3437ZM	Nieuwegein	133,871	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Hendrik Marsmanhove 25	3437ZM	Nieuwegein	133,871	451,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Hendrik Marsmanhove 27	3437ZM	Nieuwegein	133,875	451,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Hendrik Marsmanhove 29	3437ZM	Nieuwegein	133,876	451,960	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Hendrik Marsmanhove 31	3437ZM	Nieuwegein	133,876	451,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Hendrik Marsmanhove 33	3437ZM	Nieuwegein	133,877	451,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Hendrik Marsmanhove 35	3437ZM	Nieuwegein	133,872	451,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Hendrik Marsmanhove 37	3437ZM	Nieuwegein	133,867	451,987	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Hendrik Marsmanhove 2	3437ZN	Nieuwegein	133,848	451,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Hendrik Marsmanhove 4	3437ZN	Nieuwegein	133,848	451,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Hendrik Marsmanhove 6	3437ZN	Nieuwegein	133,849	451,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Hendrik Marsmanhove 8	3437ZN	Nieuwegein	133,850	451,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Hendrik Marsmanhove 10	3437ZN	Nieuwegein	133,876	451,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Hendrik Marsmanhove 12	3437ZN	Nieuwegein	133,876	451,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Hendrik Marsmanhove 14	3437ZN	Nieuwegein	133,875	451,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Hendrik Marsmanhove 16	3437ZN	Nieuwegein	133,874	451,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Hendrik Marsmanhove 18	3437ZN	Nieuwegein	133,890	451,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Hendrik Marsmanhove 20	3437ZN	Nieuwegein	133,890	451,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OA	Simon Vestdijkhove 21	3437JR	Nieuwegein	133,996	451,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OB	Simon Vestdijkhove 23	3437JR	Nieuwegein	133,996	451,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OC	Hendrik Marsmanhove 22	3437ZN	Nieuwegein	133,891	451,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OD	Hendrik Marsmanhove 24	3437ZN	Nieuwegein	133,891	451,840	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OE	Hendrik Marsmanhove 26	3437ZN	Nieuwegein	133,890	451,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OF	Hendrik Marsmanhove 28	3437ZN	Nieuwegein	133,891	451,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OG	Hendrik Marsmanhove 30	3437ZN	Nieuwegein	133,892	451,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OH	Hendrik Marsmanhove 32	3437ZN	Nieuwegein	133,892	451,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OI	Hendrik Marsmanhove 34	3437ZN	Nieuwegein	133,894	451,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OJ	Hendrik Marsmanhove 36	3437ZN	Nieuwegein	133,894	451,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OK	Hendrik Marsmanhove 38	3437ZN	Nieuwegein	133,895	451,910	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OL	Hendrik Marsmanhove 40	3437ZN	Nieuwegein	133,895	451,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OM	Hendrik Marsmanhove 42	3437ZN	Nieuwegein	133,898	451,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ON	Hendrik Marsmanhove 44	3437ZN	Nieuwegein	133,899	451,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OO	Hendrik Marsmanhove 46	3437ZN	Nieuwegein	133,899	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OP	Hendrik Marsmanhove 48	3437ZN	Nieuwegein	133,900	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OQ	Hendrik Marsmanhove 50	3437ZN	Nieuwegein	133,901	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OR	Hendrik Marsmanhove 52	3437ZN	Nieuwegein	133,901	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OS	Hendrik Marsmanhove 54	3437ZN	Nieuwegein	133,906	452,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OT	Hendrik Marsmanhove 56	3437ZN	Nieuwegein	133,906	452,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OU	Hendrik Marsmanhove 58	3437ZN	Nieuwegein	133,907	452,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OV	Hendrik Marsmanhove 60	3437ZN	Nieuwegein	133,908	452,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OW	Hendrik Marsmanhove 62	3437ZN	Nieuwegein	133,892	452,029	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OX	Hendrik Marsmanhove 64	3437ZN	Nieuwegein	133,892	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OY	Hendrik Marsmanhove 66	3437ZN	Nieuwegein	133,891	452,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OZ	Hendrik Marsmanhove 68	3437ZN	Nieuwegein	133,890	452,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Herman de Manhove 1	3437ZC	Nieuwegein	134,007	452,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Herman de Manhove 2	3437ZC	Nieuwegein	134,010	452,049	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Herman de Manhove 4	3437ZC	Nieuwegein	133,990	452,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Herman de Manhove 6	3437ZC	Nieuwegein	133,984	452,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Herman de Manhove 8	3437ZC	Nieuwegein	133,979	452,052	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Herman de Manhove 10	3437ZC	Nieuwegein	133,973	452,052	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Herman de Manhove 12	3437ZC	Nieuwegein	133,968	452,053	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Herman de Manhove 14	3437ZC	Nieuwegein	133,963	452,053	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Herman de Manhove 16	3437ZC	Nieuwegein	133,957	452,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Herman de Manhove 18	3437ZC	Nieuwegein	133,952	452,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Herman de Manhove 20	3437ZC	Nieuwegein	133,947	452,055	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Herman de Manhove 22	3437ZC	Nieuwegein	133,941	452,055	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Herman de Manhove 24	3437ZC	Nieuwegein	133,929	452,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Herman de Manhove 26	3437ZC	Nieuwegein	133,923	452,057	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Herman de Manhove 28	3437ZC	Nieuwegein	133,918	452,057	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Herman de Manhove 30	3437ZC	Nieuwegein	133,913	452,057	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
oQ	Herman de Manhove 32	3437ZC Nieuwegein	133,907	452,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Herman de Manhove 34	3437ZC Nieuwegein	133,902	452,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Herman de Manhove 36	3437ZC Nieuwegein	133,896	452,059	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Herman de Manhove 38	3437ZC Nieuwegein	133,891	452,059	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Herman de Manhove 40	3437ZC Nieuwegein	133,869	452,061	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Simon Vestdijkhove 25	3437JR Nieuwegein	133,997	451,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Simon Vestdijkhove 27	3437JR Nieuwegein	133,997	451,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Simon Vestdijkhove 29	3437JR Nieuwegein	133,997	451,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Simon Vestdijkhove 31	3437JR Nieuwegein	133,998	451,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Simon Vestdijkhove 33	3437JR Nieuwegein	133,998	451,902	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEA	Simon Vestdijkhove 35	3437JR Nieuwegein	134,002	451,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEB	Simon Vestdijkhove 37	3437JR Nieuwegein	134,002	451,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEC	Simon Vestdijkhove 39	3437JR Nieuwegein	134,003	451,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oED	Herman de Manhove 42	3437ZC Nieuwegein	133,870	452,067	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEE	Herman de Manhove 44	3437ZC Nieuwegein	133,870	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEF	Herman de Manhove 46	3437ZC Nieuwegein	133,871	452,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEG	Herman de Manhove 48	3437ZD Nieuwegein	133,845	452,080	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEH	Herman de Manhove 50	3437ZD Nieuwegein	133,844	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEI	Herman de Manhove 52	3437ZD Nieuwegein	133,844	452,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEJ	Herman de Manhove 54	3437ZD Nieuwegein	133,844	452,064	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEK	Herman de Manhove 56	3437ZD Nieuwegein	133,822	452,065	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEL	Herman de Manhove 58	3437ZD Nieuwegein	133,816	452,066	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEM	Herman de Manhove 60	3437ZD Nieuwegein	133,811	452,066	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEN	Herman de Manhove 62	3437ZD Nieuwegein	133,805	452,067	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEO	Herman de Manhove 64	3437ZD Nieuwegein	133,800	452,067	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEP	Herman de Manhove 66	3437ZD Nieuwegein	133,795	452,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEQ	Herman de Manhove 68	3437ZD Nieuwegein	133,789	452,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oER	Herman de Manhove 70	3437ZD Nieuwegein	133,784	452,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oES	Herman de Manhove 72	3437ZD Nieuwegein	133,772	452,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oET	Herman de Manhove 74	3437ZD Nieuwegein	133,766	452,070	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEU	Herman de Manhove 76	3437ZD Nieuwegein	133,761	452,070	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEV	Herman de Manhove 78	3437ZD Nieuwegein	133,755	452,071	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEW	Herman de Manhove 80	3437ZD Nieuwegein	133,750	452,071	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEX	Herman de Manhove 82	3437ZD Nieuwegein	133,745	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEY	Herman de Manhove 84	3437ZD Nieuwegein	133,739	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEZ	Gerrit Achterberghove 1	3437ZE Nieuwegein	133,681	451,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEA	Gerrit Achterberghove 2	3437ZE Nieuwegein	133,681	451,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEB	Gerrit Achterberghove 3	3437ZE Nieuwegein	133,682	451,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEC	Gerrit Achterberghove 4	3437ZE Nieuwegein	133,683	451,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oED	Gerrit Achterberghove 5	3437ZE Nieuwegein	133,683	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEE	Simon Vestdijkhove 41	3437JR Nieuwegein	134,003	451,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEF	Simon Vestdijkhove 43	3437JR Nieuwegein	134,004	451,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEG	Simon Vestdijkhove 45	3437JR Nieuwegein	134,004	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEH	Simon Vestdijkhove 47	3437JR Nieuwegein	134,005	451,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEI	Simon Vestdijkhove 49	3437JR Nieuwegein	134,006	451,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEJ	Simon Vestdijkhove 51	3437JR Nieuwegein	134,006	451,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEK	Simon Vestdijkhove 53	3437JR Nieuwegein	134,006	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEL	Simon Vestdijkhove 55	3437JR Nieuwegein	134,007	451,998	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEM	Simon Vestdijkhove 57	3437JR Nieuwegein	134,008	452,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEN	Simon Vestdijkhove 59	3437JR Nieuwegein	134,008	452,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEO	Simon Vestdijkhove 61	3437JR Nieuwegein	134,008	452,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEP	Simon Vestdijkhove 63	3437JR Nieuwegein	134,012	452,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEQ	Simon Vestdijkhove 65	3437JR Nieuwegein	134,012	452,060	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oER	Gerrit Achterberghove 6	3437ZE Nieuwegein	133,684	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oES	Gerrit Achterberghove 7	3437ZE Nieuwegein	133,684	451,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oET	Gerrit Achterberghove 8	3437ZE Nieuwegein	133,685	451,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEU	Gerrit Achterberghove 9	3437ZE Nieuwegein	133,685	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEV	Gerrit Achterberghove 10	3437ZE Nieuwegein	133,686	451,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEW	Herman de Manhove 86	3437ZD Nieuwegein	133,734	452,073	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEX	Herman de Manhove 88	3437ZD Nieuwegein	133,728	452,073	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEY	Herman de Manhove 90	3437ZD Nieuwegein	133,723	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEZ	Jan Engelmanhove 2	3437ZJ Nieuwegein	133,788	451,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RA	Gerrit Achterberghove 11	3437ZE Nieuwegein	133,686	451,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RB	Gerrit Achterberghove 12	3437ZE Nieuwegein	133,687	451,904	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RC	Gerrit Achterberghove 13	3437ZE Nieuwegein	133,687	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
RD	Gerrit Achterberghove 14	3437ZE Nieuwegein	133,688	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RE	Gerrit Achterberghove 15	3437ZE Nieuwegein	133,688	451,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RF	Gerrit Achterberghove 16	3437ZE Nieuwegein	133,689	451,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RG	Gerrit Achterberghove 17	3437ZE Nieuwegein	133,689	451,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RH	Gerrit Achterberghove 18	3437ZE Nieuwegein	133,691	451,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RI	Gerrit Achterberghove 19	3437ZE Nieuwegein	133,692	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RJ	Gerrit Achterberghove 20	3437ZE Nieuwegein	133,693	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RK	Gerrit Achterberghove 21	3437ZE Nieuwegein	133,693	451,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RL	Gerrit Achterberghove 22	3437ZE Nieuwegein	133,694	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RM	Gerrit Achterberghove 23	3437ZE Nieuwegein	133,694	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RN	Gerrit Achterberghove 24	3437ZE Nieuwegein	133,695	451,995	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RO	Gerrit Achterberghove 25	3437ZE Nieuwegein	133,695	452,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RP	Gerrit Achterberghove 26	3437ZE Nieuwegein	133,696	452,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RQ	Gerrit Achterberghove 27	3437ZE Nieuwegein	133,697	452,016	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RR	Gerrit Achterberghove 28	3437ZE Nieuwegein	133,697	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RS	Gerrit Achterberghove 29	3437ZE Nieuwegein	133,698	452,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RT	Gerrit Achterberghove 30	3437ZE Nieuwegein	133,698	452,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RU	Gerrit Achterberghove 31	3437ZE Nieuwegein	133,699	452,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RV	Gerrit Achterberghove 32	3437ZE Nieuwegein	133,699	452,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RW	Marnix Gijsenhove 1	3437BA Nieuwegein	133,618	451,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RX	Stijn Streuvelshove 1	3437BB Nieuwegein	133,638	452,082	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RY	Stijn Streuvelshove 2	3437BB Nieuwegein	133,638	452,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RZ	Stijn Streuvelshove 3	3437BB Nieuwegein	133,639	452,093	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rA	Stijn Streuvelshove 4	3437BB Nieuwegein	133,639	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rB	Theo Thijssenhove 1	3437ZG Nieuwegein	133,716	451,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rC	Theo Thijssenhove 3	3437ZG Nieuwegein	133,717	451,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rD	Theo Thijssenhove 5	3437ZG Nieuwegein	133,718	451,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rE	Theo Thijssenhove 7	3437ZG Nieuwegein	133,718	451,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rF	Theo Thijssenhove 9	3437ZG Nieuwegein	133,719	451,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rG	Theo Thijssenhove 11	3437ZG Nieuwegein	133,719	451,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rH	Theo Thijssenhove 13	3437ZG Nieuwegein	133,719	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rI	Theo Thijssenhove 15	3437ZG Nieuwegein	133,720	451,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rJ	Theo Thijssenhove 17	3437ZG Nieuwegein	133,720	451,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rK	Theo Thijssenhove 19	3437ZG Nieuwegein	133,721	451,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rL	Theo Thijssenhove 21	3437ZG Nieuwegein	133,722	451,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rM	Theo Thijssenhove 23	3437ZG Nieuwegein	133,722	451,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rN	Theo Thijssenhove 25	3437ZG Nieuwegein	133,723	451,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rO	Theo Thijssenhove 27	3437ZG Nieuwegein	133,723	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rP	Theo Thijssenhove 29	3437ZG Nieuwegein	133,724	451,914	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rQ	Antoon Coolenhove 4	3437ZS Nieuwegein	133,905	451,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rR	Colijnpark 1	3437JG Nieuwegein	133,821	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rS	Colijnpark 2	3437JG Nieuwegein	133,820	451,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rT	Colijnpark 3	3437JG Nieuwegein	133,820	451,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rU	Colijnpark 4	3437JG Nieuwegein	133,818	451,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rV	Colijnpark 5	3437JG Nieuwegein	133,818	451,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rW	Colijnpark 6	3437JG Nieuwegein	133,815	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rX	Colijnpark 7	3437JG Nieuwegein	133,800	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rY	Colijnpark 8	3437JG Nieuwegein	133,794	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rZ	Colijnpark 9	3437JG Nieuwegein	133,819	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RA	Colijnpark 10	3437JG Nieuwegein	133,818	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RB	Colijnpark 11	3437JG Nieuwegein	133,817	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RC	Colijnpark 12	3437JG Nieuwegein	133,817	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RD	Colijnpark 13	3437JG Nieuwegein	133,816	451,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RE	Colijnpark 14	3437JG Nieuwegein	133,816	451,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RF	Colijnpark 15	3437JG Nieuwegein	133,815	451,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RG	Colijnpark 16	3437JG Nieuwegein	133,814	451,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RH	Colijnpark 17	3437JG Nieuwegein	133,815	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RI	Colijnpark 18	3437JG Nieuwegein	133,808	451,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RJ	Theo Thijssenhove 31	3437ZG Nieuwegein	133,724	451,920	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RK	Theo Thijssenhove 33	3437ZG Nieuwegein	133,725	451,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RL	Theo Thijssenhove 35	3437ZG Nieuwegein	133,725	451,930	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RM	Theo Thijssenhove 37	3437ZG Nieuwegein	133,727	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RN	Theo Thijssenhove 39	3437ZG Nieuwegein	133,728	451,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RO	Theo Thijssenhove 41	3437ZG Nieuwegein	133,728	451,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RP	Theo Thijssenhove 43	3437ZG Nieuwegein	133,728	451,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
RQ	Theo Thijssenhove 45	133,729	451,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RR	Theo Thijssenhove 47	133,729	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RS	Theo Thijssenhove 49	133,730	451,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RT	Theo Thijssenhove 51	133,730	451,994	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RU	Theo Thijssenhove 53	133,731	452,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RV	Marnix Gijsenhove 2	133,618	451,847	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RW	Marnix Gijsenhove 3	133,618	451,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RX	Marnix Gijsenhove 4	133,619	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RY	Marnix Gijsenhove 5	133,619	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RZ	Marnix Gijsenhove 6	133,620	451,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rA	Marnix Gijsenhove 7	133,620	451,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rB	Marnix Gijsenhove 8	133,621	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rC	Marnix Gijsenhove 9	133,621	451,889	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rD	Marnix Gijsenhove 10	133,622	451,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rE	Marnix Gijsenhove 11	133,622	451,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rF	Marnix Gijsenhove 12	133,623	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rG	Marnix Gijsenhove 13	133,623	451,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rH	Marnix Gijsenhove 14	133,624	451,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rI	Marnix Gijsenhove 15	133,625	451,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rJ	Marnix Gijsenhove 16	133,625	451,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rK	Simon Vestdijkhove 67	134,012	452,065	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rL	Colijnpark 19	133,800	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rM	Colijnpark 20	133,794	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rN	Colijnpark 21	133,786	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rO	Colijnpark 22	133,816	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rP	Colijnpark 23	133,815	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rQ	Colijnpark 24	133,815	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rR	Colijnpark 25	133,814	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rS	Colijnpark 26	133,814	451,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rT	Colijnpark 27	133,813	451,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rU	Colijnpark 28	133,812	451,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rV	Colijnpark 29	133,812	451,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rW	Colijnpark 30	133,815	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rX	Colijnpark 31	133,808	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rY	Colijnpark 32	133,800	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rZ	Colijnpark 33	133,794	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RA	Colijnpark 34	133,786	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RB	Colijnpark 35	133,813	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RC	Colijnpark 36	133,813	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RD	Colijnpark 37	133,812	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RE	Colijnpark 38	133,812	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RF	Colijnpark 39	133,811	451,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RG	Colijnpark 40	133,810	451,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RH	Colijnpark 41	133,810	451,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RI	Colijnpark 42	133,809	451,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RJ	Colijnpark 43	133,815	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RK	Colijnpark 44	133,808	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RL	Colijnpark 45	133,800	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RM	Colijnpark 46	133,793	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RN	Colijnpark 47	133,786	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RO	Colijnpark 48	133,811	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RP	Colijnpark 49	133,810	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RQ	Colijnpark 50	133,810	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RR	Colijnpark 51	133,809	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RS	Marnix Gijsenhove 17	133,626	451,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RT	Marnix Gijsenhove 18	133,628	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RU	Marnix Gijsenhove 19	133,628	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RV	Marnix Gijsenhove 20	133,629	451,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RW	Marnix Gijsenhove 21	133,629	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RX	Marnix Gijsenhove 22	133,630	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RY	Marnix Gijsenhove 23	133,630	451,995	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RZ	Marnix Gijsenhove 24	133,631	452,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rA	Marnix Gijsenhove 25	133,631	452,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rB	Marnix Gijsenhove 26	133,632	452,015	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rC	Marnix Gijsenhove 27	133,632	452,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
rD	Marnix Gijsenhove 28	3437BA Nieuwegein	133,633	452,026	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rE	Marnix Gijsenhove 29	3437BA Nieuwegein	133,633	452,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rF	Marnix Gijsenhove 30	3437BA Nieuwegein	133,634	452,039	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rG	Marnix Gijsenhove 31	3437BA Nieuwegein	133,635	452,045	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rH	Marnix Gijsenhove 32	3437BA Nieuwegein	133,635	452,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rI	Martinus Nijhoffhove 1	3437ZP Nieuwegein	133,916	451,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rJ	Martinus Nijhoffhove 3	3437ZP Nieuwegein	133,917	451,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rK	Martinus Nijhoffhove 5	3437ZP Nieuwegein	133,918	451,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rL	Martinus Nijhoffhove 7	3437ZP Nieuwegein	133,918	451,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rM	Martinus Nijhoffhove 9	3437ZP Nieuwegein	133,934	451,850	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rN	Martinus Nijhoffhove 11	3437ZP Nieuwegein	133,933	451,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rO	Martinus Nijhoffhove 13	3437ZP Nieuwegein	133,929	451,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rP	Martinus Nijhoffhove 15	3437ZP Nieuwegein	133,929	451,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rQ	Martinus Nijhoffhove 17	3437ZP Nieuwegein	133,929	451,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rR	Martinus Nijhoffhove 19	3437ZP Nieuwegein	133,929	451,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rS	Martinus Nijhoffhove 21	3437ZP Nieuwegein	133,930	451,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rT	Colijnpark 52	3437JG Nieuwegein	133,809	451,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rU	Colijnpark 53	3437JG Nieuwegein	133,808	451,757	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rV	Colijnpark 54	3437JG Nieuwegein	133,807	451,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rW	Colijnpark 55	3437JG Nieuwegein	133,807	451,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rX	Colijnpark 56	3437JG Nieuwegein	133,814	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rY	Colijnpark 57	3437JG Nieuwegein	133,808	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rZ	Colijnpark 58	3437JG Nieuwegein	133,800	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SA	Colijnpark 59	3437JG Nieuwegein	133,793	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SB	Colijnpark 60	3437JG Nieuwegein	133,786	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SC	Colijnpark 61	3437JH Nieuwegein	133,779	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SD	Colijnpark 62	3437JH Nieuwegein	133,772	451,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SE	Colijnpark 63	3437JH Nieuwegein	133,758	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SF	Colijnpark 64	3437JH Nieuwegein	133,750	451,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SG	Colijnpark 65	3437JH Nieuwegein	133,738	451,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SH	Colijnpark 66	3437JH Nieuwegein	133,731	451,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SI	Colijnpark 67	3437JH Nieuwegein	133,716	451,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SJ	Colijnpark 68	3437JH Nieuwegein	133,710	451,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SK	Colijnpark 69	3437JH Nieuwegein	133,779	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SL	Colijnpark 70	3437JH Nieuwegein	133,772	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SM	Colijnpark 71	3437JH Nieuwegein	133,764	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SN	Colijnpark 72	3437JH Nieuwegein	133,757	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SO	Colijnpark 73	3437JH Nieuwegein	133,750	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SP	Colijnpark 74	3437JH Nieuwegein	133,738	451,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SQ	Colijnpark 75	3437JH Nieuwegein	133,731	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SR	Colijnpark 76	3437JH Nieuwegein	133,723	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SS	Colijnpark 77	3437JH Nieuwegein	133,716	451,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ST	Colijnpark 78	3437JH Nieuwegein	133,709	451,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SU	Colijnpark 79	3437JH Nieuwegein	133,778	451,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SV	Colijnpark 80	3437JH Nieuwegein	133,772	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SW	Colijnpark 81	3437JH Nieuwegein	133,764	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SX	Colijnpark 82	3437JH Nieuwegein	133,757	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SY	Colijnpark 83	3437JH Nieuwegein	133,750	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SZ	Colijnpark 84	3437JH Nieuwegein	133,738	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sA	Martinus Nijhoffhove 23	3437ZP Nieuwegein	133,930	451,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sB	Theo Thijssenhove 55	3437ZG Nieuwegein	133,732	452,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sC	Theo Thijssenhove 57	3437ZG Nieuwegein	133,732	452,016	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sD	Theo Thijssenhove 59	3437ZG Nieuwegein	133,733	452,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sE	Theo Thijssenhove 61	3437ZG Nieuwegein	133,733	452,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sF	Theo Thijssenhove 63	3437ZG Nieuwegein	133,734	452,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sG	Theo Thijssenhove 65	3437ZG Nieuwegein	133,734	452,037	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sH	Theo Thijssenhove 67	3437ZG Nieuwegein	133,735	452,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sI	Theo Thijssenhove 2	3437ZH Nieuwegein	133,755	451,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sJ	Theo Thijssenhove 4	3437ZH Nieuwegein	133,756	451,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sK	Theo Thijssenhove 6	3437ZH Nieuwegein	133,756	451,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sL	Theo Thijssenhove 8	3437ZH Nieuwegein	133,757	451,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sM	Theo Thijssenhove 10	3437ZH Nieuwegein	133,744	451,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sN	Theo Thijssenhove 12	3437ZH Nieuwegein	133,746	451,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sO	Theo Thijssenhove 14	3437ZH Nieuwegein	133,750	451,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sP	Theo Thijssenhove 16	3437ZH Nieuwegein	133,752	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
sQ	Theo Thijssenhov	133,753	451,889	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sR	Theo Thijssenhov	133,753	451,896	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sS	Theo Thijssenhov	133,754	451,902	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sT	Theo Thijssenhov	133,755	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sU	Theo Thijssenhov	133,755	451,914	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sV	Theo Thijssenhov	133,756	451,920	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sW	Theo Thijssenhov	133,756	451,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sX	Theo Thijssenhov	133,757	451,931	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sY	Theo Thijssenhov	133,759	451,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sZ	Theo Thijssenhov	133,757	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SA	Theo Thijssenhov	133,757	451,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SB	Colijnpark 85	133,731	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SC	Colijnpark 86	133,723	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SD	Colijnpark 87	133,716	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SE	Colijnpark 88	133,709	451,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SF	Colijnpark 89	133,778	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SG	Colijnpark 90	133,772	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SH	Colijnpark 91	133,764	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SI	Colijnpark 92	133,757	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SJ	Colijnpark 93	133,750	451,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SK	Colijnpark 94	133,737	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SL	Colijnpark 95	133,731	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SM	Colijnpark 96	133,723	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SN	Colijnpark 97	133,716	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SO	Colijnpark 98	133,709	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SP	Colijnpark 99	133,778	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SQ	Colijnpark 100	133,771	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SR	Colijnpark 101	133,764	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SS	Colijnpark 102	133,757	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ST	Colijnpark 103	133,749	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SU	Colijnpark 104	133,737	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SV	Colijnpark 105	133,730	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SW	Colijnpark 106	133,723	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SX	Colijnpark 107	133,716	451,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SY	Colijnpark 108	133,709	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SZ	Colijnpark 109	133,694	451,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sA	Colijnpark 110	133,686	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sB	Colijnpark 111	133,673	451,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sC	Colijnpark 112	133,683	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sD	Colijnpark 113	133,684	451,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sE	Colijnpark 114	133,685	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sF	Colijnpark 115	133,686	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sG	Colijnpark 116	133,687	451,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sH	Theo Thijssenhov	133,759	451,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sI	Theo Thijssenhov	133,760	451,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sJ	Theo Thijssenhov	133,760	451,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sK	Theo Thijssenhov	133,760	451,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sL	Theo Thijssenhov	133,759	451,992	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sM	Theo Thijssenhov	133,757	451,998	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sN	Theo Thijssenhov	133,757	452,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sO	Theo Thijssenhov	133,772	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sP	Theo Thijssenhov	133,772	452,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sQ	Theo Thijssenhov	133,773	452,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sR	Theo Thijssenhov	133,774	452,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sS	Willem Walravenhov	133,866	452,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sT	Willem Walravenhov	133,865	452,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sU	Willem Walravenhov	133,865	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sV	Willem Walravenhov	133,864	452,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sW	Willem Walravenhov	133,840	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sX	Willem Walravenhov	133,833	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sY	Anne de Vrieshov	134,013	452,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sZ	Anne de Vrieshov	134,007	452,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SA	Anne de Vrieshov	134,001	452,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SB	Anne de Vrieshov	133,996	452,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SC	Anne de Vrieshov	133,991	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
SD	Anne de Vrieshove 6	133,985	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SE	Anne de Vrieshove 7	133,980	452,091	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SF	Anne de Vrieshove 8	133,974	452,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SG	Anne de Vrieshove 9	133,969	452,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SH	Anne de Vrieshove 10	133,964	452,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SI	Colijnpark 117	133,702	451,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SJ	Colijnpark 118	133,694	451,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SK	Colijnpark 119	133,685	451,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SL	Colijnpark 120	133,679	451,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SM	Colijnpark 121	133,672	451,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SN	Colijnpark 122	133,680	451,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SO	Colijnpark 123	133,681	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SP	Colijnpark 124	133,681	451,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SQ	Colijnpark 125	133,682	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SR	Colijnpark 126	133,683	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SS	Colijnpark 127	133,683	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ST	Colijnpark 128	133,684	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SU	Colijnpark 129	133,684	451,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SV	Colijnpark 130	133,702	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SW	Colijnpark 131	133,694	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SX	Colijnpark 132	133,685	451,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SY	Colijnpark 133	133,678	451,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SZ	Colijnpark 134	133,672	451,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sA	Colijnpark 135	133,677	451,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sB	Colijnpark 136	133,678	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sC	Colijnpark 137	133,679	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sD	Colijnpark 138	133,679	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sE	Colijnpark 139	133,680	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sF	Colijnpark 140	133,681	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sG	Colijnpark 141	133,681	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sH	Colijnpark 142	133,682	451,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sI	Colijnpark 143	133,702	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sJ	Colijnpark 144	133,694	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sK	Colijnpark 145	133,685	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sL	Colijnpark 146	133,678	451,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sM	Colijnpark 147	133,672	451,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sN	Anne de Vrieshove 11	133,959	452,093	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sO	Anne de Vrieshove 12	133,953	452,093	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sP	Anne de Vrieshove 13	133,948	452,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sQ	Anne de Vrieshove 14	133,942	452,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sR	Anne de Vrieshove 15	133,934	452,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sS	Anne de Vrieshove 16	133,929	452,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sT	Martinus Nijhoffhove 25	133,933	451,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sU	Martinus Nijhoffhove 27	133,934	451,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sV	Martinus Nijhoffhove 29	133,931	451,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sW	Martinus Nijhoffhove 31	133,932	451,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sX	Martinus Nijhoffhove 33	133,934	451,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sY	Martinus Nijhoffhove 35	133,937	451,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sZ	Martinus Nijhoffhove 37	133,938	451,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠA	Martinus Nijhoffhove 39	133,936	451,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠB	Martinus Nijhoffhove 41	133,937	451,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠC	Martinus Nijhoffhove 43	133,938	451,964	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠD	Martinus Nijhoffhove 45	133,939	451,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠE	Martinus Nijhoffhove 47	133,940	451,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠF	Martinus Nijhoffhove 49	133,943	451,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠG	Martinus Nijhoffhove 51	133,945	451,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠH	Martinus Nijhoffhove 53	133,932	452,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠI	Martinus Nijhoffhove 55	133,933	452,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠJ	Martinus Nijhoffhove 57	133,934	452,019	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠK	Martinus Nijhoffhove 59	133,934	452,026	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠL	Martinus Nijhoffhove 2	133,955	451,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠM	Martinus Nijhoffhove 4	133,955	451,817	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠN	Colijnpark 148	133,675	451,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠO	Colijnpark 149	133,676	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠP	Colijnpark 150	133,676	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
Š	QColijnpark 151	133,677	451,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	RColijnpark 152	133,677	451,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	SColijnpark 153	133,678	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	TColijnpark 154	133,679	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	UColijnpark 155	133,679	451,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	VColijnpark 156	133,701	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	WColijnpark 157	133,694	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	XColijnpark 158	133,685	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	YColijnpark 159	133,678	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	ZColijnpark 160	133,672	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	AColijnpark 161	133,672	451,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	BColijnpark 162	133,673	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	CColijnpark 163	133,674	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	DColijnpark 164	133,674	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	EColijnpark 165	133,675	451,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	FColijnpark 166	133,675	451,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	GColijnpark 167	133,676	451,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	HColijnpark 168	133,677	451,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	IColijnpark 169	133,768	451,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	JColijnpark 171	133,748	451,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	KColijnpark 173	133,770	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	LColijnpark 174	133,765	451,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	MColijnpark 175	133,759	451,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	NColijnpark 176	133,753	451,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	OColijnpark 177	133,747	451,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	PColijnpark 178	133,741	451,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	QMartinus Nijhoffhove 6	133,956	451,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	RMartinus Nijhoffhove 8	133,956	451,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	SMartinus Nijhoffhove 10	133,957	451,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	TMartinus Nijhoffhove 12	133,957	451,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	UMartinus Nijhoffhove 14	133,957	451,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	VMartinus Nijhoffhove 16	133,958	451,850	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	WMartinus Nijhoffhove 18	133,958	451,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	XMartinus Nijhoffhove 20	133,959	451,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	YMartinus Nijhoffhove 22	133,960	451,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	ZMartinus Nijhoffhove 24	133,960	451,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TA	Martinus Nijhoffhove 26	133,961	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TB	Martinus Nijhoffhove 28	133,962	451,888	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TC	Martinus Nijhoffhove 30	133,962	451,894	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TD	Martinus Nijhoffhove 32	133,962	451,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TE	Martinus Nijhoffhove 34	133,963	451,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TF	Martinus Nijhoffhove 36	133,963	451,910	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TG	Martinus Nijhoffhove 38	133,965	451,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TH	Martinus Nijhoffhove 40	133,966	451,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TI	Martinus Nijhoffhove 42	133,967	451,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TJ	Martinus Nijhoffhove 44	133,967	451,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TK	Martinus Nijhoffhove 46	133,967	451,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TL	Willem Walravenhove 13	133,827	451,990	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TM	Willem Walravenhove 15	133,822	451,979	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TN	Willem Walravenhove 17	133,821	451,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TO	Willem Walravenhove 19	133,820	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TP	Willem Walravenhove 21	133,820	451,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TQ	Colijnpark 179	133,735	451,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TR	Colijnpark 180	133,729	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TS	Colijnpark 181	133,770	451,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TT	Colijnpark 182	133,765	451,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TU	Colijnpark 183	133,759	451,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TV	Colijnpark 184	133,752	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TW	Colijnpark 185	133,746	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TX	Colijnpark 186	133,741	451,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TY	Colijnpark 187	133,734	451,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TZ	Colijnpark 188	133,728	451,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tA	Colijnpark 189	133,770	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tB	Colijnpark 190	133,764	451,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tC	Colijnpark 191	133,758	451,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
tD	Colijnpark 192	3437JK	Nieuwegein	133,752	451,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tE	Colijnpark 193	3437JK	Nieuwegein	133,746	451,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tF	Colijnpark 194	3437JK	Nieuwegein	133,740	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tG	Gerard Bruninghove 1	3437ZL	Nieuwegein	133,834	451,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tH	Gerard Bruninghove 2	3437ZL	Nieuwegein	133,846	451,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tI	Gerard Bruninghove 3	3437ZL	Nieuwegein	133,835	451,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tJ	Gerard Bruninghove 4	3437ZL	Nieuwegein	133,847	451,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tK	Gerard Bruninghove 5	3437ZL	Nieuwegein	133,836	451,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tL	Gerard Bruninghove 6	3437ZL	Nieuwegein	133,847	451,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tM	Gerard Bruninghove 7	3437ZL	Nieuwegein	133,837	451,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tN	Gerard Bruninghove 8	3437ZL	Nieuwegein	133,848	451,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tO	Gerard Bruninghove 9	3437ZL	Nieuwegein	133,837	451,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tP	Gerard Bruninghove 10	3437ZL	Nieuwegein	133,849	451,910	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tQ	Gerard Bruninghove 11	3437ZL	Nieuwegein	133,838	451,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tR	Gerard Bruninghove 12	3437ZL	Nieuwegein	133,849	451,914	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tS	Willem Walravenhove 23	3437ZJ	Nieuwegein	133,816	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tT	Willem Walravenhove 25	3437ZJ	Nieuwegein	133,816	451,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tU	Willem Walravenhove 27	3437ZJ	Nieuwegein	133,815	451,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tV	Willem Walravenhove 29	3437ZJ	Nieuwegein	133,814	451,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tW	Willem Walravenhove 31	3437ZJ	Nieuwegein	133,813	451,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tX	Willem Walravenhove 33	3437ZJ	Nieuwegein	133,813	451,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tY	Willem Walravenhove 35	3437ZJ	Nieuwegein	133,817	451,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tZ	Willem Walravenhove 37	3437ZJ	Nieuwegein	133,823	451,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TA	Willem Walravenhove 2	3437ZK	Nieuwegein	133,842	452,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TB	Willem Walravenhove 4	3437ZK	Nieuwegein	133,841	452,026	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TC	Willem Walravenhove 6	3437ZK	Nieuwegein	133,840	452,019	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TD	Willem Walravenhove 8	3437ZK	Nieuwegein	133,840	452,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TE	Willem Walravenhove 10	3437ZK	Nieuwegein	133,813	452,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TF	Willem Walravenhove 12	3437ZK	Nieuwegein	133,814	452,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TG	Willem Walravenhove 14	3437ZK	Nieuwegein	133,814	452,029	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TH	Willem Walravenhove 16	3437ZK	Nieuwegein	133,815	452,036	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TI	Willem Walravenhove 18	3437ZK	Nieuwegein	133,800	452,037	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TJ	Willem Walravenhove 20	3437ZK	Nieuwegein	133,799	452,030	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TK	Willem Walravenhove 22	3437ZK	Nieuwegein	133,798	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TL	Willem Walravenhove 24	3437ZK	Nieuwegein	133,798	452,015	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TM	Willem Walravenhove 26	3437ZK	Nieuwegein	133,798	451,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TN	Willem Walravenhove 28	3437ZK	Nieuwegein	133,798	451,990	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TO	Willem Walravenhove 30	3437ZK	Nieuwegein	133,797	451,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TP	Willem Walravenhove 32	3437ZK	Nieuwegein	133,796	451,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TQ	Willem Walravenhove 34	3437ZK	Nieuwegein	133,796	451,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TR	Willem Walravenhove 36	3437ZK	Nieuwegein	133,795	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TS	Gerard Bruninghove 13	3437ZL	Nieuwegein	133,827	451,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TT	Gerard Bruninghove 14	3437ZL	Nieuwegein	133,861	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TU	Gerard Bruninghove 15	3437ZL	Nieuwegein	133,823	451,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TV	Gerard Bruninghove 16	3437ZL	Nieuwegein	133,870	451,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TW	Gerard Bruninghove 17	3437ZL	Nieuwegein	133,830	451,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TX	Gerard Bruninghove 18	3437ZL	Nieuwegein	133,863	451,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TY	Gerard Bruninghove 19	3437ZL	Nieuwegein	133,836	451,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TZ	Gerard Bruninghove 20	3437ZL	Nieuwegein	133,857	451,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tA	Gerard Bruninghove 21	3437ZL	Nieuwegein	133,841	451,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tB	Gerard Bruninghove 22	3437ZL	Nieuwegein	133,853	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tC	Gerard Bruninghove 23	3437ZL	Nieuwegein	133,842	451,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tD	Gerard Bruninghove 24	3437ZL	Nieuwegein	133,853	451,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tE	Gerard Bruninghove 25	3437ZL	Nieuwegein	133,842	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tF	Willem Walravenhove 38	3437ZK	Nieuwegein	133,793	451,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tG	Willem Walravenhove 40	3437ZK	Nieuwegein	133,792	451,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tH	Willem Walravenhove 42	3437ZK	Nieuwegein	133,791	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tI	Willem Walravenhove 44	3437ZK	Nieuwegein	133,790	451,901	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tJ	Willem Walravenhove 46	3437ZK	Nieuwegein	133,790	451,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tK	Willem Walravenhove 48	3437ZK	Nieuwegein	133,789	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tL	Willem Walravenhove 50	3437ZK	Nieuwegein	133,788	451,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tM	Willem Walravenhove 52	3437ZK	Nieuwegein	133,787	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tN	Willem Walravenhove 54	3437ZK	Nieuwegein	133,784	451,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tO	Willem Walravenhove 56	3437ZK	Nieuwegein	133,783	451,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tP	Willem Walravenhove 58	3437ZK	Nieuwegein	133,783	451,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
tQ	Anne de Vrieshove 17	3437ZA Nieuwegein	133,923	452,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tR	Anne de Vrieshove 18	3437ZA Nieuwegein	133,918	452,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tS	Anne de Vrieshove 19	3437ZA Nieuwegein	133,913	452,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tT	Anne de Vrieshove 20	3437ZA Nieuwegein	133,908	452,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tU	Anne de Vrieshove 21	3437ZA Nieuwegein	133,902	452,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tV	Anne de Vrieshove 22	3437ZA Nieuwegein	133,897	452,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tW	Anne de Vrieshove 23	3437ZA Nieuwegein	133,891	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tX	Anne de Vrieshove 24	3437ZA Nieuwegein	133,886	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tY	Anne de Vrieshove 25	3437ZA Nieuwegein	133,881	452,100	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tZ	Anne de Vrieshove 26	3437ZA Nieuwegein	133,875	452,100	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TA	Anne de Vrieshove 27	3437ZB Nieuwegein	133,845	452,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TB	Anne de Vrieshove 28	3437ZB Nieuwegein	133,839	452,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TC	Anne de Vrieshove 29	3437ZB Nieuwegein	133,833	452,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TD	Anne de Vrieshove 30	3437ZB Nieuwegein	133,828	452,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TE	Anne de Vrieshove 31	3437ZB Nieuwegein	133,823	452,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TF	Anne de Vrieshove 32	3437ZB Nieuwegein	133,818	452,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TG	Gerard Walschaphove 9	3437BT Nieuwegein	133,455	451,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TH	Gerard Walschaphove 11	3437BT Nieuwegein	133,456	451,906	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TI	Gerard Walschaphove 13	3437BT Nieuwegein	133,457	451,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TJ	Gerard Walschaphove 15	3437BT Nieuwegein	133,457	451,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TK	Gerard Walschaphove 17	3437BT Nieuwegein	133,461	451,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TL	Gerard Walschaphove 19	3437BT Nieuwegein	133,465	451,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TM	Gerard Walschaphove 21	3437BT Nieuwegein	133,464	452,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TN	Gerard Walschaphove 23	3437BT Nieuwegein	133,465	452,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TO	Gerard Walschaphove 25	3437BT Nieuwegein	133,466	452,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TP	Gerard Walschaphove 27	3437BT Nieuwegein	133,467	452,031	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TQ	Gerard Walschaphove 29	3437BT Nieuwegein	133,468	452,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TR	Gerard Walschaphove 31	3437BT Nieuwegein	133,468	452,049	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TS	Jan van Nijlenhove 15	3437BJ Nieuwegein	133,383	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TT	Jan van Nijlenhove 16	3437BJ Nieuwegein	133,387	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TU	Jan van Nijlenhove 17	3437BJ Nieuwegein	133,379	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TV	Jan van Nijlenhove 18	3437BJ Nieuwegein	133,381	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TW	Jan van Nijlenhove 19	3437BJ Nieuwegein	133,373	451,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TX	Jan van Nijlenhove 20	3437BJ Nieuwegein	133,376	451,990	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TY	Gerard Walschaphove 33	3437BT Nieuwegein	133,472	452,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TZ	Gerard Walschaphove 35	3437BT Nieuwegein	133,473	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tA	Gerard Walschaphove 37	3437BT Nieuwegein	133,473	452,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tB	Gerard Walschaphove 39	3437BT Nieuwegein	133,474	452,109	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tC	Gerard Walschaphove 2	3437BV Nieuwegein	133,477	451,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tD	Gerard Walschaphove 4	3437BV Nieuwegein	133,478	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tE	Gerard Walschaphove 6	3437BV Nieuwegein	133,478	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tF	Gerard Walschaphove 8	3437BV Nieuwegein	133,478	451,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tG	Gerard Walschaphove 10	3437BV Nieuwegein	133,479	451,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tH	Gerard Walschaphove 12	3437BV Nieuwegein	133,479	451,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tI	Gerard Walschaphove 14	3437BV Nieuwegein	133,480	451,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tJ	Gerard Walschaphove 16	3437BV Nieuwegein	133,480	451,890	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tK	Gerard Walschaphove 18	3437BV Nieuwegein	133,481	451,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tL	Gerard Walschaphove 20	3437BV Nieuwegein	133,481	451,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tM	Gerard Walschaphove 22	3437BV Nieuwegein	133,492	452,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tN	Gerard Walschaphove 24	3437BV Nieuwegein	133,493	452,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tO	Gerard Walschaphove 26	3437BV Nieuwegein	133,493	452,038	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tP	Gerard Walschaphove 28	3437BV Nieuwegein	133,494	452,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tQ	Gerard Walschaphove 30	3437BV Nieuwegein	133,494	452,048	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tR	Gerard Walschaphove 32	3437BV Nieuwegein	133,494	452,053	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tS	Gerard Walschaphove 34	3437BV Nieuwegein	133,495	452,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tT	Gerard Walschaphove 36	3437BV Nieuwegein	133,498	452,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tU	Gerard Walschaphove 38	3437BV Nieuwegein	133,498	452,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tV	Gerard Walschaphove 40	3437BV Nieuwegein	133,499	452,102	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tW	Gerard Walschaphove 42	3437BV Nieuwegein	133,499	452,107	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tX	Frederik van Eedenhove 10	3438PW Nieuwegein	134,259	452,030	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tY	Frederik van Eedenhove 12	3438PW Nieuwegein	134,257	452,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tZ	Frederik van Eedenhove 14	3438PW Nieuwegein	134,256	452,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Stijn Streuvelshove 11	3437BB Nieuwegein	133,610	452,123	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Willem Walravenhove 39	3437ZJ Nieuwegein	133,829	451,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Gerbrandypark 58	3437JZ Nieuwegein	133,868	451,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
UD	Gerbrandypark 59	3437JZ Nieuwegein	133,873	451,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Gerbrandypark 60	3437JZ Nieuwegein	133,879	451,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Gerbrandypark 61	3437JZ Nieuwegein	133,885	451,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Gerbrandypark 62	3437JZ Nieuwegein	133,885	451,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Guido Gezellehove 2	3437BD Nieuwegein	133,613	452,083	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Guido Gezellehove 4	3437BD Nieuwegein	133,608	452,083	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Guido Gezellehove 6	3437BD Nieuwegein	133,602	452,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Guido Gezellehove 8	3437BD Nieuwegein	133,597	452,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Guido Gezellehove 10	3437BD Nieuwegein	133,591	452,085	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Guido Gezellehove 12	3437BD Nieuwegein	133,586	452,085	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Guido Gezellehove 14	3437BD Nieuwegein	133,581	452,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Guido Gezellehove 16	3437BD Nieuwegein	133,575	452,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Guido Gezellehove 18	3437BD Nieuwegein	133,570	452,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Guido Gezellehove 20	3437BD Nieuwegein	133,562	452,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Guido Gezellehove 22	3437BD Nieuwegein	133,556	452,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Guido Gezellehove 24	3437BD Nieuwegein	133,551	452,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Guido Gezellehove 26	3437BD Nieuwegein	133,546	452,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Guido Gezellehove 28	3437BD Nieuwegein	133,540	452,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Guido Gezellehove 30	3437BD Nieuwegein	133,535	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Guido Gezellehove 32	3437BD Nieuwegein	133,529	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Guido Gezellehove 34	3437BD Nieuwegein	133,525	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Guido Gezellehove 36	3437BD Nieuwegein	133,446	452,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Guido Gezellehove 38	3437BD Nieuwegein	133,442	452,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Guido Gezellehove 40	3437BD Nieuwegein	133,436	452,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Guido Gezellehove 42	3437BD Nieuwegein	133,431	452,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Guido Gezellehove 44	3437BD Nieuwegein	133,426	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Guido Gezellehove 46	3437BD Nieuwegein	133,420	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Guido Gezellehove 48	3437BD Nieuwegein	133,415	452,100	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Guido Gezellehove 50	3437BD Nieuwegein	133,410	452,100	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Guido Gezellehove 52	3437BD Nieuwegein	133,401	452,101	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Guido Gezellehove 54	3437BD Nieuwegein	133,396	452,101	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Guido Gezellehove 56	3437BD Nieuwegein	133,390	452,102	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Guido Gezellehove 58	3437BD Nieuwegein	133,385	452,102	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Guido Gezellehove 60	3437BD Nieuwegein	133,379	452,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Guido Gezellehove 62	3437BD Nieuwegein	133,374	452,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Guido Gezellehove 64	3437BD Nieuwegein	133,369	452,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Guido Gezellehove 66	3437BD Nieuwegein	133,363	452,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Guido Gezellehove 68	3437BD Nieuwegein	133,359	452,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Guido Gezellehove 45	3437BE Nieuwegein	133,528	452,063	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Guido Gezellehove 47	3437BE Nieuwegein	133,498	452,065	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Guido Gezellehove 49	3437BE Nieuwegein	133,460	452,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Guido Gezellehove 53	3437BE Nieuwegein	133,404	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Guido Gezellehove 55	3437BE Nieuwegein	133,398	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Guido Gezellehove 57	3437BE Nieuwegein	133,393	452,073	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Guido Gezellehove 59	3437BE Nieuwegein	133,387	452,073	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Guido Gezellehove 61	3437BE Nieuwegein	133,382	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Guido Gezellehove 63	3437BE Nieuwegein	133,377	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Guido Gezellehove 65	3437BE Nieuwegein	133,371	452,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Guido Gezellehove 67	3437BE Nieuwegein	133,366	452,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JA	Herman Teirlinckhove 1	3437BL Nieuwegein	133,509	451,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Herman Teirlinckhove 3	3437BL Nieuwegein	133,480	451,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Herman Teirlinckhove 5	3437BL Nieuwegein	133,443	451,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Herman Teirlinckhove 7	3437BL Nieuwegein	133,425	451,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Herman Teirlinckhove 9	3437BL Nieuwegein	133,385	451,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Gerbrandypark 63	3437JZ Nieuwegein	133,879	451,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Gerbrandypark 64	3437JZ Nieuwegein	133,874	451,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Gerbrandypark 65	3437JZ Nieuwegein	133,868	451,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Gerbrandypark 66	3437JZ Nieuwegein	133,885	451,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Gerbrandypark 67	3437JZ Nieuwegein	133,880	451,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Gerbrandypark 68	3437JZ Nieuwegein	133,874	451,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Gerbrandypark 69	3437JZ Nieuwegein	133,869	451,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Gerbrandypark 70	3437JZ Nieuwegein	133,886	451,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Gerbrandypark 71	3437JZ Nieuwegein	133,880	451,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Gerbrandypark 72	3437JZ Nieuwegein	133,874	451,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Gerbrandypark 73	3437JZ Nieuwegein	133,869	451,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
UQ	Gerbrandypark 74	3437JZ Nieuwegein	133,886	451,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Gerbrandypark 75	3437JZ Nieuwegein	133,881	451,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Gerbrandypark 76	3437JZ Nieuwegein	133,875	451,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Gerbrandypark 77	3437JZ Nieuwegein	133,869	451,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Gerbrandypark 78	3437JZ Nieuwegein	133,886	451,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Gerbrandypark 79	3437JZ Nieuwegein	133,878	451,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Gerbrandypark 80	3437JZ Nieuwegein	133,870	451,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Gerbrandypark 81	3437JZ Nieuwegein	133,885	451,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Gerbrandypark 82	3437JZ Nieuwegein	133,871	451,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Stijn Streuvelshove 12	3437BB Nieuwegein	133,604	452,123	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Herman Teirlinckhove 11	3437BL Nieuwegein	133,380	451,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Herman Teirlinckhove 13	3437BL Nieuwegein	133,374	451,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Herman Teirlinckhove 15	3437BL Nieuwegein	133,369	451,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Herman Teirlinckhove 17	3437BL Nieuwegein	133,363	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Herman Teirlinckhove 19	3437BL Nieuwegein	133,358	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Herman Teirlinckhove 21	3437BL Nieuwegein	133,353	451,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Herman Teirlinckhove 23	3437BL Nieuwegein	133,348	451,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Herman Teirlinckhove 25	3437BL Nieuwegein	133,342	451,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Lode Zielenshove 1	3437BH Nieuwegein	133,565	451,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Lode Zielenshove 2	3437BH Nieuwegein	133,567	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Lode Zielenshove 3	3437BH Nieuwegein	133,556	451,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Lode Zielenshove 4	3437BH Nieuwegein	133,559	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Lode Zielenshove 5	3437BH Nieuwegein	133,548	451,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Lode Zielenshove 6	3437BH Nieuwegein	133,551	451,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Lode Zielenshove 7	3437BH Nieuwegein	133,540	451,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Lode Zielenshove 8	3437BH Nieuwegein	133,542	451,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Lode Zielenshove 9	3437BH Nieuwegein	133,526	451,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Lode Zielenshove 10	3437BH Nieuwegein	133,528	451,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Lode Zielenshove 11	3437BH Nieuwegein	133,517	451,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Lode Zielenshove 12	3437BH Nieuwegein	133,520	451,975	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Lode Zielenshove 13	3437BH Nieuwegein	133,509	451,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Lode Zielenshove 14	3437BH Nieuwegein	133,511	451,975	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Lode Zielenshove 15	3437BH Nieuwegein	133,501	451,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Lode Zielenshove 16	3437BH Nieuwegein	133,503	451,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Lode Zielenshove 17	3437BH Nieuwegein	133,493	451,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Lode Zielenshove 18	3437BH Nieuwegein	133,496	451,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Lode Zielenshove 19	3437BH Nieuwegein	133,484	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Lode Zielenshove 20	3437BH Nieuwegein	133,487	451,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Maurice Roelantshove 1	3437BR Nieuwegein	133,314	451,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Maurice Roelantshove 2	3437BR Nieuwegein	133,315	451,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Maurice Roelantshove 3	3437BR Nieuwegein	133,327	451,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Maurice Roelantshove 4	3437BR Nieuwegein	133,331	451,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Maurice Roelantshove 5	3437BR Nieuwegein	133,338	451,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Maurice Roelantshove 6	3437BR Nieuwegein	133,342	451,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Maurice Roelantshove 7	3437BR Nieuwegein	133,346	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Maurice Roelantshove 8	3437BR Nieuwegein	133,347	451,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Maurice Roelantshove 9	3437BR Nieuwegein	133,350	451,994	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Maurice Roelantshove 10	3437BR Nieuwegein	133,350	452,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Maurice Roelantshove 11	3437BR Nieuwegein	133,349	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Maurice Roelantshove 12	3437BR Nieuwegein	133,347	452,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Maurice Roelantshove 13	3437BR Nieuwegein	133,344	452,050	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Maurice Roelantshove 14	3437BR Nieuwegein	133,338	452,067	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Maurice Roelantshove 15	3437BR Nieuwegein	133,338	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Maurice Roelantshove 16	3437BR Nieuwegein	133,332	452,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Maurice Roelantshove 17	3437BR Nieuwegein	133,333	452,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Maurice Roelantshove 18	3437BR Nieuwegein	133,333	452,117	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Maurice Roelantshove 19	3437BR Nieuwegein	133,334	452,122	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Pol de Monthove 1	3437BK Nieuwegein	133,514	451,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Hendrik Marsmanhove 39	3437ZM Nieuwegein	133,860	451,987	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Pol de Monthove 2	3437BK Nieuwegein	133,539	451,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Pol de Monthove 3	3437BK Nieuwegein	133,514	451,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Pol de Monthove 4	3437BK Nieuwegein	133,539	451,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Pol de Monthove 5	3437BK Nieuwegein	133,514	451,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Pol de Monthove 6	3437BK Nieuwegein	133,540	451,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Pol de Monthove 7	3437BK Nieuwegein	133,515	451,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
uD	Pol de Monthove 8	3437BK Nieuwegein	133,541	451,901	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Pol de Monthove 9	3437BK Nieuwegein	133,515	451,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Pol de Monthove 10	3437BK Nieuwegein	133,542	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Pol de Monthove 11	3437BK Nieuwegein	133,516	451,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Pol de Monthove 12	3437BK Nieuwegein	133,563	451,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Pol de Monthove 13	3437BK Nieuwegein	133,516	451,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Pol de Monthove 14	3437BK Nieuwegein	133,555	451,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Pol de Monthove 15	3437BK Nieuwegein	133,517	451,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Pol de Monthove 16	3437BK Nieuwegein	133,546	451,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Pol de Monthove 17	3437BK Nieuwegein	133,517	451,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Pol de Monthove 18	3437BK Nieuwegein	133,538	451,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Pol de Monthove 19	3437BK Nieuwegein	133,517	451,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Pol de Monthove 20	3437BK Nieuwegein	133,524	451,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Pol de Monthove 21	3437BK Nieuwegein	133,515	451,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Pol de Monthove 22	3437BK Nieuwegein	133,516	451,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Pol de Monthove 23	3437BK Nieuwegein	133,485	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Pol de Monthove 24	3437BK Nieuwegein	133,507	451,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Pol de Monthove 26	3437BK Nieuwegein	133,499	451,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Pol de Monthove 28	3437BK Nieuwegein	133,491	451,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Pol de Monthove 30	3437BK Nieuwegein	133,482	451,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Stijn Streuvelshove 5	3437BB Nieuwegein	133,642	452,120	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Stijn Streuvelshove 6	3437BB Nieuwegein	133,637	452,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Colijnpark 195	3437JK Nieuwegein	133,734	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Colijnpark 196	3437JK Nieuwegein	133,728	451,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Ernest Claeshove 1	3437BW Nieuwegein	133,560	451,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Ernest Claeshove 2	3437BW Nieuwegein	133,581	451,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Ernest Claeshove 3	3437BW Nieuwegein	133,561	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Ernest Claeshove 4	3437BW Nieuwegein	133,582	451,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Ernest Claeshove 5	3437BW Nieuwegein	133,561	451,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Ernest Claeshove 6	3437BW Nieuwegein	133,582	451,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Ernest Claeshove 7	3437BW Nieuwegein	133,562	451,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Ernest Claeshove 8	3437BW Nieuwegein	133,582	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Ernest Claeshove 9	3437BW Nieuwegein	133,563	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Stijn Streuvelshove 7	3437BB Nieuwegein	133,631	452,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Stijn Streuvelshove 8	3437BB Nieuwegein	133,626	452,122	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Stijn Streuvelshove 9	3437BB Nieuwegein	133,620	452,122	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Stijn Streuvelshove 10	3437BB Nieuwegein	133,615	452,122	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Stijn Streuvelshove 13	3437BB Nieuwegein	133,599	452,124	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Stijn Streuvelshove 14	3437BB Nieuwegein	133,594	452,124	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Stijn Streuvelshove 15	3437BB Nieuwegein	133,588	452,125	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Stijn Streuvelshove 16	3437BB Nieuwegein	133,583	452,125	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Stijn Streuvelshove 17	3437BB Nieuwegein	133,578	452,126	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Stijn Streuvelshove 18	3437BB Nieuwegein	133,572	452,126	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Stijn Streuvelshove 19	3437BB Nieuwegein	133,565	452,127	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Stijn Streuvelshove 20	3437BB Nieuwegein	133,559	452,127	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Stijn Streuvelshove 21	3437BB Nieuwegein	133,553	452,128	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Stijn Streuvelshove 22	3437BB Nieuwegein	133,547	452,128	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Stijn Streuvelshove 23	3437BB Nieuwegein	133,541	452,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Stijn Streuvelshove 24	3437BB Nieuwegein	133,535	452,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Stijn Streuvelshove 25	3437BB Nieuwegein	133,529	452,130	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Stijn Streuvelshove 26	3437BB Nieuwegein	133,524	452,130	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Stijn Streuvelshove 27	3437BB Nieuwegein	133,518	452,131	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Stijn Streuvelshove 28	3437BB Nieuwegein	133,512	452,131	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Stijn Streuvelshove 29	3437BB Nieuwegein	133,506	452,132	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Stijn Streuvelshove 30	3437BB Nieuwegein	133,500	452,132	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Stijn Streuvelshove 31	3437BC Nieuwegein	133,477	452,134	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Stijn Streuvelshove 32	3437BC Nieuwegein	133,471	452,135	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Stijn Streuvelshove 33	3437BC Nieuwegein	133,465	452,135	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Stijn Streuvelshove 34	3437BC Nieuwegein	133,459	452,136	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Ernest Claeshove 10	3437BW Nieuwegein	133,583	451,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Ernest Claeshove 11	3437BX Nieuwegein	133,571	452,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Ernest Claeshove 13	3437BX Nieuwegein	133,572	452,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Ernest Claeshove 15	3437BX Nieuwegein	133,572	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Ernest Claeshove 17	3437BX Nieuwegein	133,573	452,030	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Ernest Claeshove 19	3437BX Nieuwegein	133,574	452,038	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
uQ	Ernest Claeshove 12	133,583	451,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Ernest Claeshove 14	133,583	451,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Ernest Claeshove 16	133,584	451,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Ernest Claeshove 18	133,585	451,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Ernest Claeshove 20	133,585	451,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Ernest Claeshove 22	133,586	451,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Ernest Claeshove 24	133,586	451,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Ernest Claeshove 26	133,587	451,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Ernest Claeshove 28	133,587	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Ernest Claeshove 30	133,588	451,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Ernest Claeshove 32	133,588	451,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Ernest Claeshove 34	133,588	451,932	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Stijn Streuvelshove 35	133,453	452,136	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Stijn Streuvelshove 36	133,447	452,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Stijn Streuvelshove 37	133,441	452,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Stijn Streuvelshove 38	133,436	452,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Stijn Streuvelshove 39	133,430	452,138	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Stijn Streuvelshove 40	133,424	452,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Stijn Streuvelshove 41	133,418	452,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Stijn Streuvelshove 42	133,412	452,140	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Stijn Streuvelshove 43	133,405	452,140	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Stijn Streuvelshove 44	133,399	452,141	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Stijn Streuvelshove 45	133,394	452,141	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Stijn Streuvelshove 46	133,389	452,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Stijn Streuvelshove 47	133,383	452,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Stijn Streuvelshove 48	133,378	452,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Stijn Streuvelshove 49	133,372	452,143	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Stijn Streuvelshove 50	133,367	452,143	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Stijn Streuvelshove 51	133,362	452,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Stijn Streuvelshove 52	133,356	452,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Stijn Streuvelshove 53	133,351	452,145	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Stijn Streuvelshove 54	133,345	452,145	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Stijn Streuvelshove 55	133,340	452,146	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Stijn Streuvelshove 56	133,334	452,146	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Willem Elsschothove 1	133,617	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Willem Elsschothove 3	133,607	451,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Ernest Claeshove 36	133,589	451,937	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Ernest Claeshove 38	133,589	451,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Ernest Claeshove 40	133,591	451,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Ernest Claeshove 42	133,592	451,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Ernest Claeshove 44	133,592	451,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Ernest Claeshove 46	133,593	451,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Ernest Claeshove 48	133,593	451,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Ernest Claeshove 50	133,594	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Ernest Claeshove 52	133,594	451,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Ernest Claeshove 54	133,594	452,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Ernest Claeshove 56	133,595	452,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Ernest Claeshove 58	133,596	452,018	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Ernest Claeshove 60	133,596	452,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Ernest Claeshove 62	133,597	452,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Ernest Claeshove 64	133,597	452,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Ernest Claeshove 66	133,598	452,039	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Ernest Claeshove 68	133,598	452,045	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Ernest Claeshove 70	133,598	452,050	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Ernest Claeshove 72	133,599	452,055	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Felix Timmermanshove 1	133,388	451,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Felix Timmermanshove 2	133,417	451,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Felix Timmermanshove 3	133,388	451,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Felix Timmermanshove 4	133,417	451,873	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Felix Timmermanshove 5	133,388	451,890	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Felix Timmermanshove 6	133,418	451,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Felix Timmermanshove 7	133,389	451,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Willem Elsschothove 5	133,598	451,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Willem Elsschothove 7	133,589	451,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Willem Elsschothove 9	133,580	451,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
UD	Willem Elsschothove 11	3437BM Nieuwegein	133,571	451,752	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Willem Elsschothove 13	3437BM Nieuwegein	133,561	451,755	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Willem Elsschothove 15	3437BM Nieuwegein	133,552	451,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Willem Elsschothove 17	3437BM Nieuwegein	133,542	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Willem Elsschothove 19	3437BM Nieuwegein	133,534	451,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Willem Elsschothove 21	3437BM Nieuwegein	133,524	451,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Willem Elsschothove 23	3437BM Nieuwegein	133,515	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Willem Elsschothove 25	3437BM Nieuwegein	133,505	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Willem Elsschothove 27	3437BM Nieuwegein	133,496	451,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Willem Elsschothove 29	3437BM Nieuwegein	133,487	451,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Willem Elsschothove 31	3437BM Nieuwegein	133,478	451,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Willem Elsschothove 33	3437BM Nieuwegein	133,468	451,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Willem Elsschothove 35	3437BM Nieuwegein	133,459	451,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Willem Elsschothove 37	3437BM Nieuwegein	133,440	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Willem Elsschothove 39	3437BM Nieuwegein	133,431	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Willem Elsschothove 41	3437BM Nieuwegein	133,422	451,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Willem Elsschothove 43	3437BM Nieuwegein	133,412	451,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Willem Elsschothove 45	3437BM Nieuwegein	133,403	451,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Willem Elsschothove 47	3437BM Nieuwegein	133,394	451,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Willem Elsschothove 49	3437BM Nieuwegein	133,385	451,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Willem Elsschothove 51	3437BM Nieuwegein	133,375	451,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Willem Elsschothove 53	3437BM Nieuwegein	133,366	451,811	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Willem Elsschothove 55	3437BM Nieuwegein	133,357	451,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Felix Timmermanshove 8	3437BS Nieuwegein	133,419	451,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Felix Timmermanshove 9	3437BS Nieuwegein	133,389	451,901	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Felix Timmermanshove 10	3437BS Nieuwegein	133,420	451,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Felix Timmermanshove 11	3437BS Nieuwegein	133,390	451,906	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Felix Timmermanshove 12	3437BS Nieuwegein	133,420	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Felix Timmermanshove 13	3437BS Nieuwegein	133,390	451,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Felix Timmermanshove 14	3437BS Nieuwegein	133,421	451,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Felix Timmermanshove 15	3437BS Nieuwegein	133,391	451,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Felix Timmermanshove 16	3437BS Nieuwegein	133,422	451,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Felix Timmermanshove 17	3437BS Nieuwegein	133,391	451,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Willem Elsschothove 57	3437BM Nieuwegein	133,348	451,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Willem Elsschothove 59	3437BM Nieuwegein	133,338	451,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Willem Elsschothove 61	3437BM Nieuwegein	133,329	451,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Willem Elsschothove 63	3437BM Nieuwegein	133,320	451,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Willem Elsschothove 65	3437BM Nieuwegein	133,310	451,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Willem Elsschothove 67	3437BM Nieuwegein	133,300	451,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Willem Elsschothove 2	3437BN Nieuwegein	133,616	451,811	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Willem Elsschothove 4	3437BN Nieuwegein	133,616	451,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Willem Elsschothove 6	3437BN Nieuwegein	133,615	451,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Willem Elsschothove 8	3437BN Nieuwegein	133,615	451,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Willem Elsschothove 10	3437BN Nieuwegein	133,614	451,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Willem Elsschothove 12	3437BN Nieuwegein	133,614	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Willem Elsschothove 14	3437BN Nieuwegein	133,613	451,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Willem Elsschothove 16	3437BN Nieuwegein	133,613	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Willem Elsschothove 18	3437BN Nieuwegein	133,613	451,765	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Willem Elsschothove 20	3437BN Nieuwegein	133,574	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WA	Willem Elsschothove 22	3437BN Nieuwegein	133,575	451,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WB	Willem Elsschothove 24	3437BN Nieuwegein	133,575	451,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WC	Willem Elsschothove 26	3437BN Nieuwegein	133,576	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WD	Willem Elsschothove 28	3437BN Nieuwegein	133,576	451,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WE	Willem Elsschothove 30	3437BN Nieuwegein	133,577	451,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WF	Willem Elsschothove 32	3437BN Nieuwegein	133,577	451,809	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WG	Willem Elsschothove 34	3437BN Nieuwegein	133,578	451,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WH	Willem Elsschothove 36	3437BN Nieuwegein	133,560	451,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WI	Willem Elsschothove 38	3437BN Nieuwegein	133,559	451,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WJ	Willem Elsschothove 40	3437BN Nieuwegein	133,559	451,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WK	Willem Elsschothove 42	3437BN Nieuwegein	133,558	451,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WL	Willem Elsschothove 44	3437BN Nieuwegein	133,558	451,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WM	Willem Elsschothove 46	3437BN Nieuwegein	133,557	451,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WN	Willem Elsschothove 48	3437BN Nieuwegein	133,557	451,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WO	Willem Elsschothove 50	3437BP Nieuwegein	133,519	451,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WP	Willem Elsschothove 52	3437BP Nieuwegein	133,519	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
WQ	Willem Elsschothove 54	3437BP Nieuwegein	133,520	451,802	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WR	Willem Elsschothove 56	3437BP Nieuwegein	133,520	451,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WS	Willem Elsschothove 58	3437BP Nieuwegein	133,521	451,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WT	Willem Elsschothove 60	3437BP Nieuwegein	133,521	451,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WU	Willem Elsschothove 62	3437BP Nieuwegein	133,503	451,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WV	Willem Elsschothove 64	3437BP Nieuwegein	133,503	451,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WW	Willem Elsschothove 66	3437BP Nieuwegein	133,503	451,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WX	Willem Elsschothove 68	3437BP Nieuwegein	133,502	451,802	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WY	Willem Elsschothove 70	3437BP Nieuwegein	133,502	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WZ	Willem Elsschothove 72	3437BP Nieuwegein	133,463	451,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wA	Willem Elsschothove 74	3437BP Nieuwegein	133,464	451,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wB	Willem Elsschothove 76	3437BP Nieuwegein	133,464	451,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wC	Willem Elsschothove 78	3437BP Nieuwegein	133,465	451,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wD	Willem Elsschothove 80	3437BP Nieuwegein	133,447	451,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wE	Willem Elsschothove 82	3437BP Nieuwegein	133,446	451,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wF	Willem Elsschothove 84	3437BP Nieuwegein	133,446	451,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wG	Willem Elsschothove 86	3437BP Nieuwegein	133,409	451,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wH	Willem Elsschothove 88	3437BP Nieuwegein	133,409	451,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wI	Felix Timmermanshove 18	3437BS Nieuwegein	133,422	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wJ	Felix Timmermanshove 19	3437BS Nieuwegein	133,391	451,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wK	Felix Timmermanshove 20	3437BS Nieuwegein	133,425	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wL	Felix Timmermanshove 21	3437BS Nieuwegein	133,392	451,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wM	Felix Timmermanshove 22	3437BS Nieuwegein	133,429	452,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wN	Felix Timmermanshove 23	3437BS Nieuwegein	133,396	451,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wO	Felix Timmermanshove 24	3437BS Nieuwegein	133,429	452,016	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wP	Felix Timmermanshove 25	3437BS Nieuwegein	133,399	451,991	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wQ	Felix Timmermanshove 26	3437BS Nieuwegein	133,430	452,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wR	Felix Timmermanshove 27	3437BS Nieuwegein	133,399	452,012	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wS	Felix Timmermanshove 28	3437BS Nieuwegein	133,430	452,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wT	Felix Timmermanshove 29	3437BS Nieuwegein	133,400	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wU	Felix Timmermanshove 30	3437BS Nieuwegein	133,432	452,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wV	Felix Timmermanshove 31	3437BS Nieuwegein	133,400	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wW	Felix Timmermanshove 32	3437BS Nieuwegein	133,432	452,052	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wX	Felix Timmermanshove 33	3437BS Nieuwegein	133,400	452,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wY	Felix Timmermanshove 35	3437BS Nieuwegein	133,401	452,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wZ	Felix Timmermanshove 37	3437BS Nieuwegein	133,401	452,038	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YA	Felix Timmermanshove 39	3437BS Nieuwegein	133,402	452,044	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YB	Felix Timmermanshove 41	3437BS Nieuwegein	133,402	452,049	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YC	Frederik van Eedenhove 22	3438PW Nieuwegein	134,268	452,053	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YD	Jan van Beershove 1	3437BG Nieuwegein	133,553	452,041	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YE	Jan van Beershove 2	3437BG Nieuwegein	133,530	452,055	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YF	Jan van Beershove 3	3437BG Nieuwegein	133,552	452,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YG	Reinesteijnseweg 1	3437PK Nieuwegein	133,135	451,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YH	Jan van Beershove 4	3437BG Nieuwegein	133,530	452,050	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YI	Jan van Beershove 5	3437BG Nieuwegein	133,551	452,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YJ	Jan van Beershove 6	3437BG Nieuwegein	133,529	452,045	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YK	Jan van Beershove 7	3437BG Nieuwegein	133,551	452,016	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YL	Jan van Beershove 8	3437BG Nieuwegein	133,529	452,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YM	Jan van Beershove 9	3437BG Nieuwegein	133,550	452,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YN	Jan van Beershove 10	3437BG Nieuwegein	133,529	452,035	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YO	Jan van Beershove 11	3437BG Nieuwegein	133,569	451,992	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YP	Gerard Walschaphove 1	3437BT Nieuwegein	133,452	451,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YQ	Gerard Walschaphove 3	3437BT Nieuwegein	133,453	451,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YR	Gerard Walschaphove 5	3437BT Nieuwegein	133,454	451,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YS	Gerard Walschaphove 7	3437BT Nieuwegein	133,454	451,888	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YT	Jan van Beershove 12	3437BG Nieuwegein	133,528	452,029	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YU	Jan van Beershove 13	3437BG Nieuwegein	133,561	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YV	Jan van Beershove 14	3437BG Nieuwegein	133,528	452,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YW	Jan van Beershove 15	3437BG Nieuwegein	133,552	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YX	Jan van Beershove 16	3437BG Nieuwegein	133,524	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YY	Jan van Beershove 17	3437BG Nieuwegein	133,544	451,994	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YZ	Jan van Beershove 18	3437BG Nieuwegein	133,494	452,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yA	Jan van Beershove 19	3437BG Nieuwegein	133,530	451,995	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yB	Jan van Beershove 21	3437BG Nieuwegein	133,522	451,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yC	Jan van Beershove 23	3437BG Nieuwegein	133,513	451,997	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
yD	Jan van Beershove 25	3437BG	Nieuwegein	133,505	451,997	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yE	Jan van Beershove 27	3437BG	Nieuwegein	133,497	451,998	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yF	Jan van Beershove 29	3437BG	Nieuwegein	133,488	451,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yG	Jan van Nijlenhove 1	3437BJ	Nieuwegein	133,455	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yH	Jan van Nijlenhove 2	3437BJ	Nieuwegein	133,457	451,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yI	Jan van Nijlenhove 3	3437BJ	Nieuwegein	133,449	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yJ	Jan van Nijlenhove 4	3437BJ	Nieuwegein	133,452	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yK	Jan van Nijlenhove 5	3437BJ	Nieuwegein	133,444	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yL	Jan van Nijlenhove 6	3437BJ	Nieuwegein	133,447	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yM	Jan van Nijlenhove 7	3437BJ	Nieuwegein	133,439	451,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yN	Jan van Nijlenhove 8	3437BJ	Nieuwegein	133,442	451,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yO	Jan van Nijlenhove 9	3437BJ	Nieuwegein	133,434	451,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yP	Jan van Nijlenhove 10	3437BJ	Nieuwegein	133,437	451,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yQ	Jan van Nijlenhove 11	3437BJ	Nieuwegein	133,429	451,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yR	Jan van Nijlenhove 12	3437BJ	Nieuwegein	133,432	451,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yS	Jan van Nijlenhove 13	3437BJ	Nieuwegein	133,389	451,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yT	Jan van Nijlenhove 14	3437BJ	Nieuwegein	133,391	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yU	Frederik van Eedenhove 24	3438PW	Nieuwegein	134,289	452,018	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yV	Reinesteijnseweg 7	3437PK	Nieuwegein	133,105	451,979	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yW	Galecopperzoom 2	3437PJ	Nieuwegein	133,613	452,240	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yX	Galecopperdijk 15A	3437PH	Nieuwegein	134,249	452,316	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yY	Reinesteijnseweg 4A	3437PK	Nieuwegein	133,158	452,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yZ	Reinesteijnseweg 4B	3437PK	Nieuwegein	133,161	452,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	AREijerscop 1	3481LD	Harmelen	128,472	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	BREijerscop 2	3481LD	Harmelen	128,338	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	CREijerscop 2A	3481LD	Harmelen	128,334	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	DREijerscop 3	3481LD	Harmelen	128,206	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	EREijerscop 4	3481LD	Harmelen	128,050	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	FREijerscop 5	3481LD	Harmelen	127,815	454,523	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	GREijerscop 6	3481LD	Harmelen	127,792	454,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	HREijerscop 7	3481LD	Harmelen	127,725	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	IREijerscop 8	3481LD	Harmelen	127,671	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	JREijerscop 9	3481LD	Harmelen	127,535	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	KREijerscop 9A	3481LD	Harmelen	127,519	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	LRREijerscop 9B	3481LD	Harmelen	127,512	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	MREijerscop 10	3481LD	Harmelen	127,383	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	NREijerscop 11	3481LD	Harmelen	127,279	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	OREijerscop 12	3481LD	Harmelen	127,157	454,292	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	PREijerscop 13	3481LD	Harmelen	127,022	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	QREijerscop 13A	3481LD	Harmelen	127,000	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	RREijerscop 14A	3481LD	Harmelen	126,984	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	SREijerscop 15	3481LD	Harmelen	126,948	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	TREijerscop 8A	3481LD	Harmelen	127,611	454,442	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	UREijerscop 3A	3481LD	Harmelen	128,173	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	VMeerndijk 7A	3454HM	De Meern	130,942	454,937	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	WMeerndijk 7B	3454HM	De Meern	130,942	454,937	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

Calculation Results

Shadow receptor

No.	Name	Shadow, expected values Shadow hours per year [h/year]	
A	Achthoven-Oost 9	3417PC Montfoort	0:00
AA	Auriollaan 40	3527EV Utrecht	0:00
aA	De Milan Viscontilaan 160	3453SW De Meern	0:00
aB	De Milan Viscontilaan 162	3453SW De Meern	0:00
AB	Auriollaan 42	3527EV Utrecht	0:00
aC	De Milan Viscontilaan 166	3453SW De Meern	0:00
AC	Auriollaan 44	3527EV Utrecht	0:00
aD	De Milan Viscontilaan 168	3453SW De Meern	0:00
AD	Auriollaan 46	3527EV Utrecht	0:00
aE	De Milan Viscontilaan 170	3453SW De Meern	0:00
AE	Auriollaan 47	3527ES Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
AF	Auriollaan 48 3527EV Utrecht	0:00
aF	De Milan Viscontilaan 174 3453SV De Meern	0:00
aG	De Milan Viscontilaan 44 3453TB De Meern	0:00
AG	Auriollaan 50 3527EW Utrecht	0:00
AH	Auriollaan 51 3527ES Utrecht	0:00
aH	De Milan Viscontilaan 48 3453TB De Meern	0:00
AI	Auriollaan 52 3527EW Utrecht	0:00
aI	De Milan Viscontilaan 50 3453TB De Meern	0:00
AJ	Auriollaan 54 3527EW Utrecht	0:00
aJ	De Milan Viscontilaan 52 3453TB De Meern	0:00
aK	De Milan Viscontilaan 56 3453TB De Meern	0:00
AK	Auriollaan 55 3527ES Utrecht	0:00
AL	Auriollaan 57 3527ES Utrecht	0:00
aL	De Milan Viscontilaan 58 3453TB De Meern	0:00
AM	Auriollaan 58 3527EW Utrecht	0:00
aM	De Milan Viscontilaan 60 3453TB De Meern	0:00
aN	De Milan Viscontilaan 64 3453TB De Meern	0:00
AN	Auriollaan 59 3527ES Utrecht	0:00
aO	De Milan Viscontilaan 66 3453TB De Meern	0:00
AO	Auriollaan 60 3527EW Utrecht	0:00
aP	De Milan Viscontilaan 70 3453TB De Meern	0:00
AP	Auriollaan 61 3527ES Utrecht	0:00
aQ	De Milan Viscontilaan 72 3453TB De Meern	0:00
AQ	Auriollaan 62 3527EW Utrecht	0:00
AR	Auriollaan 63 3527ES Utrecht	0:00
aR	De Milan Viscontilaan 74 3453TB De Meern	0:00
AS	Auriollaan 64 3527EW Utrecht	0:00
aS	De Milan Viscontilaan 78 3453TB De Meern	0:00
aT	De Milan Viscontilaan 80 3453TB De Meern	0:00
AT	Auriollaan 68 3527EW Utrecht	0:00
AU	Auriollaan 70 3527EW Utrecht	0:00
aU	De Milan Viscontilaan 82 3453TB De Meern	0:00
aV	De Milan Viscontilaan 84 3453TB De Meern	0:00
AV	Auriollaan 71 3527ES Utrecht	0:00
AW	Auriollaan 73 3527ES Utrecht	0:00
aW	De Milan Viscontilaan 86 3453TC De Meern	0:00
AX	Auriollaan 74 3527EW Utrecht	0:00
aX	De Milan Viscontilaan 88 3453TC De Meern	0:00
AY	Auriollaan 76 3527EW Utrecht	0:00
aY	De Milan Viscontilaan 90 3453TC De Meern	0:00
AZ	Auriollaan 77 3527ES Utrecht	0:00
aZ	De Milan Viscontilaan 92 3453TC De Meern	0:00
B	Achthoven-Oost 13 3417PC Montfoort	0:40
bA	De Milan Viscontilaan 94 3453TC De Meern	0:00
BA	Auriollaan 80 3527EW Utrecht	0:00
BB	Auriollaan 81 3527ES Utrecht	0:00
bB	De Milan Viscontilaan 96 3453TC De Meern	0:00
bC	De Milan Viscontilaan 98 3453TC De Meern	0:00
BC	Auriollaan 84 3527EX Utrecht	0:00
BD	Auriollaan 85 3527ES Utrecht	0:00
bD	De Milan Viscontilaan 100 3453TC De Meern	0:00
BE	Auriollaan 88 3527EX Utrecht	0:00
bE	De Milan Viscontilaan 102 3453TC De Meern	0:00
bF	De Milan Viscontilaan 104 3453TC De Meern	0:00
BF	Auriollaan 89 3527ET Utrecht	0:00
BG	Auriollaan 92 3527EX Utrecht	0:00
bG	De Milan Viscontilaan 106 3453TC De Meern	0:00
BH	Auriollaan 96 3527EX Utrecht	0:00
bH	De Milan Viscontilaan 108 3453TC De Meern	0:00
BI	Auriollaan 97 3527ET Utrecht	0:00
bI	De Milan Viscontilaan 30 3453TA De Meern	0:00
bJ	De Milan Viscontilaan 32 3453TA De Meern	0:00
BJ	Auriollaan 100 3527EX Utrecht	0:00
BK	Auriollaan 101 3527ET Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
bK	De Milan Viscontilaan 34 3453TA De Meern	0:00
bL	De Milan Viscontilaan 36 3453TA De Meern	0:00
BL	Auriollaan 104 3527EX Utrecht	0:00
BM	Auriollaan 105 3527ET Utrecht	0:00
bM	De Milan Viscontilaan 38 3453TA De Meern	0:00
bN	De Milan Viscontilaan 40 3453TA De Meern	0:00
BN	Auriollaan 106 3527EX Utrecht	0:00
bO	De Milan Viscontilaan 42 3453TA De Meern	0:00
BO	Auriollaan 108 3527EX Utrecht	0:00
BP	Auriollaan 109 3527ET Utrecht	0:00
bP	Stoelenmakerslaan 10 3454DT De Meern	0:00
BQ	Auriollaan 111 3527ET Utrecht	0:00
bQ	Ten Veldestraat 92 3454EN De Meern	0:00
BR	Auriollaan 112 3527EX Utrecht	0:00
bR	Tinnegieterslaan 1 3454DX De Meern	0:00
bS	Tinnegieterslaan 5 3454DX De Meern	0:00
BS	Auriollaan 115 3527ET Utrecht	0:00
bT	Tinnegieterslaan 7 3454DX De Meern	0:00
BT	Attleeplantsoen 64 3527BA Utrecht	0:00
BU	Auriollaan 2 3527EV Utrecht	0:00
bU	Tinnegieterslaan 11 3454DX De Meern	0:00
BV	Auriollaan 3 3527ER Utrecht	0:00
bV	Tinnegieterslaan 13 3454DX De Meern	0:00
bW	Tinnegieterslaan 17 3454DX De Meern	0:00
BW	Auriollaan 4 3527EV Utrecht	0:00
BX	Auriollaan 7 3527ER Utrecht	0:00
bX	Tinnegieterslaan 19 3454DX De Meern	0:00
bY	Tinnegieterslaan 23 3454DX De Meern	0:00
BY	Auriollaan 8 3527EV Utrecht	0:00
BZ	Auriollaan 11 3527ER Utrecht	0:00
bZ	Tinnegieterslaan 25 3454DX De Meern	0:00
C	Achthoven-Oost 17 3417PC Montfoort	1:41
CA	Auriollaan 13 3527ER Utrecht	0:00
cA	Tinnegieterslaan 27 3454DX De Meern	0:00
cB	Tinnegieterslaan 31 3454DX De Meern	0:00
CB	Auriollaan 16 3527EV Utrecht	0:00
CC	Auriollaan 18 3527EV Utrecht	0:00
cC	Tinnegieterslaan 33 3454DX De Meern	0:00
cD	Tinnegieterslaan 4 3454DZ De Meern	0:00
CD	Auriollaan 19 3527ER Utrecht	0:00
CE	Adenauerlaan 115 3527RC Utrecht	0:00
cE	Tinnegieterslaan 6 3454DZ De Meern	0:00
cF	Tinnegieterslaan 10 3454DZ De Meern	0:00
CF	Adenauerlaan 117 3527RC Utrecht	0:00
cG	Tinnegieterslaan 12 3454DZ De Meern	0:00
CG	Adenauerlaan 119 3527RC Utrecht	0:00
cH	Ten Veldestraat 82 3454EN De Meern	0:00
CH	Adenauerlaan 121 3527RC Utrecht	0:00
cI	Ten Veldestraat 18 3454EL De Meern	0:00
CI	Adenauerlaan 123 3527RC Utrecht	0:00
CJ	Adenauerlaan 125 3527RC Utrecht	0:00
cJ	Ten Veldestraat 22 3454EL De Meern	0:00
CK	Adenauerlaan 127 3527RC Utrecht	0:00
cK	Ten Veldestraat 24 3454EL De Meern	0:00
cL	Ten Veldestraat 28 3454EL De Meern	0:00
CL	Adenauerlaan 131 3527RD Utrecht	0:00
cM	Ten Veldestraat 30 3454EM De Meern	0:00
CM	Adenauerlaan 135 3527RD Utrecht	0:00
cN	Meentweg 148 3454AX De Meern	0:17
CN	Adenauerlaan 137 3527RD Utrecht	0:00
CO	Adenauerlaan 139 3527RD Utrecht	0:00
cO	Meentweg 150 3454AZ De Meern	0:18
cP	Meentweg 152 3454AZ De Meern	0:18
CP	Adenauerlaan 141 3527RD Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
cQ	Meentweg 154 3454AZ De Meern	0:18
CQ	Adenauerlaan 143 3527RD Utrecht	0:00
CR	Adenauerlaan 145 3527RD Utrecht	0:00
cR	Meentweg 156 3454AZ De Meern	0:19
CS	Adenauerlaan 153 3527RD Utrecht	0:00
cS	Meentweg 160 3454AZ De Meern	0:20
cT	Meentweg 162 3454AZ De Meern	0:20
CT	Adenauerlaan 155 3527RD Utrecht	0:00
CU	Adenauerlaan 157 3527RD Utrecht	0:00
cU	Meentweg 164 3454AZ De Meern	0:21
cV	Meentweg 166 3454AZ De Meern	0:21
CV	Adenauerlaan 159 3527RD Utrecht	0:00
CW	Adenauerlaan 163 3527RD Utrecht	0:00
cW	Mereveldlaan 5 3454CA De Meern	0:00
cX	Mereveldlaan 9 3454CA De Meern	0:00
CX	Adenauerlaan 165 3527RD Utrecht	0:00
cY	Mereveldlaan 11 3454CA De Meern	0:00
CY	Adenauerlaan 169 3527RD Utrecht	0:00
CZ	Adenauerlaan 170 3527RL Utrecht	0:00
cZ	Mereveldlaan 15 3454CA De Meern	0:00
D	Achthoven-Oost 48 3417PE Montfoort	0:00
DA	Adenauerlaan 173 3527RD Utrecht	0:00
dA	Mereveldlaan 17 3454CA De Meern	0:00
DB	Adenauerlaan 174 3527RL Utrecht	0:00
dB	Meentweg 38 3454AS De Meern	0:00
dC	Meentweg 77 3454AR De Meern	0:00
DC	Adenauerlaan 177 3527RD Utrecht	0:00
DD	Adenauerlaan 179 3527RE Utrecht	0:00
dD	Meentweg 81 3454AR De Meern	0:00
DE	Adenauerlaan 181 3527RE Utrecht	0:00
dE	Meentweg 83 3454AR De Meern	0:00
dF	Meentweg 85 3454AR De Meern	0:00
DF	Adenauerlaan 183 3527RE Utrecht	0:00
dG	Meentweg 89 3454AR De Meern	0:15
DG	Adenauerlaan 29 3527RA Utrecht	0:00
DH	Adenauerlaan 31 3527RA Utrecht	0:00
dH	Meentweg 91 3454AR De Meern	0:14
dI	Meentweg 95 3454AR De Meern	0:15
DI	Adenauerlaan 35 3527RA Utrecht	0:00
dJ	Meentweg 97 3454AR De Meern	0:15
DJ	Adenauerlaan 37 3527RA Utrecht	0:00
dK	Meentweg 101 3454AR De Meern	0:16
DK	Adenauerlaan 39 3527RA Utrecht	0:00
DL	Adenauerlaan 43 3527RA Utrecht	0:00
dL	Meentweg 103 3454AR De Meern	0:16
dM	Meentweg 107 3454AR De Meern	0:17
DM	Adenauerlaan 45 3527RA Utrecht	0:00
DN	Adenauerlaan 49 3527RA Utrecht	0:00
dN	Meentweg 109 3454AR De Meern	0:18
dO	Meentweg 4 3454AS De Meern	0:00
DO	Adenauerlaan 55 3527RB Utrecht	0:00
dP	Meentweg 4A 3454AS De Meern	0:00
DP	Adenauerlaan 57 3527RB Utrecht	0:00
dQ	Meentweg 6 3454AS De Meern	0:00
DQ	Adenauerlaan 59 3527RB Utrecht	0:00
dR	Meentweg 8 3454AS De Meern	0:00
DR	Adenauerlaan 63 3527RB Utrecht	0:00
DS	Adenauerlaan 65 3527RB Utrecht	0:00
dS	Meentweg 12 3454AS De Meern	0:00
dT	Meentweg 14 3454AS De Meern	0:00
DT	Adenauerlaan 69 3527RB Utrecht	0:00
dU	Meentweg 18 3454AS De Meern	0:00
DU	Adenauerlaan 73 3527RB Utrecht	0:00
dV	Meentweg 20 3454AS De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
DV	Adenauerlaan 85 3527RB Utrecht	0:00
dW	Meentweg 24 3454AS De Meern	0:00
DW	Adenauerlaan 89 3527RB Utrecht	0:00
dX	Meentweg 26 3454AS De Meern	0:00
DX	Adenauerlaan 91 3527RB Utrecht	0:00
dY	Meentweg 30 3454AS De Meern	0:00
DY	Adenauerlaan 93 3527RB Utrecht	0:00
dZ	Meentweg 32 3454AS De Meern	0:00
DZ	Adenauerlaan 97 3527RB Utrecht	0:00
E	Achthoven-Oost 52 3417PE Montfoort	0:00
eA	Meentweg 73 3454AP De Meern	0:00
EA	Adenauerlaan 99 3527RB Utrecht	0:00
eB	Meentweg 75 3454AR De Meern	0:00
EB	Adenauerlaan 107 3527RC Utrecht	0:00
EC	Adenauerlaan 113 3527RC Utrecht	0:00
eC	Meentweg 3 3454AN De Meern	0:00
ED	Rooseveltpaan 426 3527AP Utrecht	0:00
eD	Meentweg 7 3454AN De Meern	0:00
EE	Adenauerlaan 193 3527RE Utrecht	0:00
eE	Meentweg 9 3454AN De Meern	0:00
EF	Adenauerlaan 197 3527RE Utrecht	0:00
eF	Meentweg 13 3454AN De Meern	0:00
eG	Meentweg 13A 3454AN De Meern	0:00
EG	Adenauerlaan 200 3527RM Utrecht	0:00
EH	Adenauerlaan 201 3527RE Utrecht	0:00
eH	Meentweg 17 3454AN De Meern	0:00
EI	Adenauerlaan 203 3527RE Utrecht	0:00
eI	Meentweg 19 3454AN De Meern	0:00
EJ	Adenauerlaan 204 3527RM Utrecht	0:00
eJ	Meentweg 23 3454AN De Meern	0:00
EK	Adenauerlaan 206 3527RM Utrecht	0:00
eK	Meentweg 25 3454AN De Meern	0:00
eL	Meentweg 29 3454AN De Meern	0:00
EL	Adenauerlaan 207 3527RE Utrecht	0:00
eM	Meentweg 31 3454AN De Meern	0:00
EM	Adenauerlaan 209 3527RE Utrecht	0:00
eN	Meentweg 35 3454AP De Meern	0:00
EN	Adenauerlaan 210 3527RM Utrecht	0:00
EO	Adenauerlaan 213 3527RG Utrecht	0:00
eO	Meentweg 37 3454AP De Meern	0:00
eP	Meentweg 41 3454AP De Meern	0:00
EP	Adenauerlaan 214 3527RM Utrecht	0:00
EQ	Adenauerlaan 217 3527RG Utrecht	0:00
eQ	Meentweg 43 3454AP De Meern	0:00
ER	Adenauerlaan 218 3527RM Utrecht	0:00
eR	Meentweg 47 3454AP De Meern	0:00
eS	Meentweg 49 3454AP De Meern	0:00
ES	Adenauerlaan 221 3527RG Utrecht	0:00
ET	Adenauerlaan 223 3527RG Utrecht	0:00
eT	Meentweg 53 3454AP De Meern	0:00
eU	Meentweg 55 3454AP De Meern	0:00
EU	Adenauerlaan 225 3527RG Utrecht	0:00
eV	Meentweg 59 3454AP De Meern	0:00
EV	Adenauerlaan 227 3527RG Utrecht	0:00
EW	Adenauerlaan 230 3527RM Utrecht	0:00
eW	Meentweg 61 3454AP De Meern	0:00
eX	Meentweg 65 3454AP De Meern	0:00
EX	Adenauerlaan 231 3527RG Utrecht	0:00
eY	Ten Veldestraat 32 3454EM De Meern	0:00
EY	Adenauerlaan 234 3527RN Utrecht	0:00
eZ	Ten Veldestraat 34 3454EM De Meern	0:00
EZ	Adenauerlaan 235 3527RG Utrecht	0:00
F	Achthoven-Oost 56 3417PE Montfoort	0:00
FA	Adenauerlaan 238 3527RN Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
fA	Ten Veldestraat 36 3454EM De Meern	0:00
fB	Ten Veldestraat 38 3454EM De Meern	0:00
FB	Adenauerlaan 239 3527RG Utrecht	0:00
fC	Ten Veldestraat 40 3454EM De Meern	0:00
FC	Adenauerlaan 241 3527RG Utrecht	0:00
FD	Adenauerlaan 244 3527RN Utrecht	0:00
fD	Ten Veldestraat 42 3454EM De Meern	0:00
FE	Adenauerlaan 250 3527RN Utrecht	0:00
fE	Ten Veldestraat 44 3454EM De Meern	0:00
FF	Adenauerlaan 252 3527RN Utrecht	0:00
fF	Ten Veldestraat 46 3454EM De Meern	0:00
fG	Ten Veldestraat 48 3454EM De Meern	0:00
FG	Adenauerlaan 254 3527RN Utrecht	0:00
fH	Ten Veldestraat 50 3454EM De Meern	0:00
FH	Adenauerlaan 258 3527RN Utrecht	0:00
fI	Ten Veldestraat 52 3454EM De Meern	0:00
FI	Adenauerlaan 260 3527RN Utrecht	0:00
FJ	Adenauerlaan 264 3527RN Utrecht	0:00
fJ	Ten Veldestraat 54 3454EM De Meern	0:00
FK	Adenauerlaan 266 3527RN Utrecht	0:00
fK	Ten Veldestraat 56 3454EM De Meern	0:00
FL	Adenauerlaan 270 3527RN Utrecht	0:00
fL	Ten Veldestraat 58 3454EM De Meern	0:00
FM	Amerikalaan 188 3526VJ Utrecht	0:00
fM	Ten Veldestraat 60 3454EM De Meern	0:00
FN	Amerikalaan 190 3526VJ Utrecht	0:00
fN	Ten Veldestraat 62 3454EM De Meern	0:00
fO	Ten Veldestraat 64 3454EM De Meern	0:00
FO	Amerikalaan 192 3526VJ Utrecht	0:00
fP	Ten Veldestraat 66 3454EM De Meern	0:00
FP	Afrikalaan 187 3526VM Utrecht	0:00
fQ	Ten Veldestraat 68 3454EM De Meern	0:00
FQ	Rooseveltlaan 192A 3527AJ Utrecht	0:00
fR	Ten Veldestraat 70 3454EN De Meern	0:00
FR	Rooseveltlaan 206A 3527AJ Utrecht	0:00
FS	Rooseveltlaan 208A 3527AJ Utrecht	0:00
fS	Ten Veldestraat 72 3454EN De Meern	0:00
FT	Rooseveltlaan 222A 3527AJ Utrecht	0:00
fT	Ten Veldestraat 74 3454EN De Meern	0:00
fU	Ten Veldestraat 76 3454EN De Meern	0:00
FU	Rooseveltlaan 224A 3527AJ Utrecht	0:00
FV	Rooseveltlaan 240A 3527AK Utrecht	0:00
fV	Ten Veldestraat 78 3454EN De Meern	0:00
FW	Rooseveltlaan 254A 3527AK Utrecht	0:00
fW	Ten Veldestraat 14 3454EL De Meern	0:00
fX	Ten Veldestraat 16 3454EL De Meern	0:00
FX	Rooseveltlaan 270A 3527AL Utrecht	0:00
fY	Ten Veldestraat 63 3454EJ De Meern	0:00
FY	Rooseveltlaan 272A 3527AL Utrecht	0:00
fZ	Ten Veldestraat 65 3454EJ De Meern	0:00
FZ	Rooseveltlaan 288A 3527AL Utrecht	0:00
G	Achthoven-Oost 50 3417PE Montfoort	0:00
gA	Ten Veldestraat 67 3454EJ De Meern	0:00
GA	Bernadottelaan 230 3527GB Utrecht	0:00
GB	Bernadottelaan 232 3527GB Utrecht	0:00
gB	Ten Veldestraat 69 3454EJ De Meern	0:00
gC	Ten Veldestraat 71 3454EJ De Meern	0:00
GC	Bernadottelaan 234 3527GB Utrecht	0:00
gD	Ten Veldestraat 73 3454EK De Meern	0:23
GD	Bevinlaan 52 3527ED Utrecht	0:00
GE	Bevinlaan 54 3527ED Utrecht	0:00
gE	Ten Veldestraat 75 3454EK De Meern	0:23
GF	Bevinlaan 56 3527ED Utrecht	0:00
gF	Ten Veldestraat 77 3454EK De Meern	0:24

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
gG	Ten Veldestraat 81 3454EK De Meern	0:24
GG	Bevinlaan 205 3527ED Utrecht	0:00
GH	Bevinlaan 207 3527ED Utrecht	0:00
gH	Ten Veldestraat 83 3454EK De Meern	0:25
gI	Ten Veldestraat 87 3454EK De Meern	0:25
GI	Van Heuven Goedhartlaan 62 3527CL Utrecht	0:00
GJ	Van Heuven Goedhartlaan 66 3527CL Utrecht	0:00
gJ	Ten Veldestraat 89 3454EK De Meern	0:26
GK	Van Heuven Goedhartlaan 68 3527CL Utrecht	0:00
gK	Ten Veldestraat 93 3454EK De Meern	0:30
GL	Van Heuven Goedhartlaan 72 3527CL Utrecht	0:00
gL	Ten Veldestraat 95 3454EK De Meern	0:30
GM	Magelhaenlaan 5 3526CA Utrecht	0:00
gM	Ten Veldestraat 99 3454EK De Meern	0:30
GN	Magelhaenlaan 7 3526CA Utrecht	0:00
gN	Ten Veldestraat 101 3454EK De Meern	0:31
GO	Magelhaenlaan 11 3526CA Utrecht	0:00
gO	Ten Veldestraat 105 3454EK De Meern	0:32
gP	Ten Veldestraat 107 3454EK De Meern	0:32
GP	Magelhaenlaan 13 3526CA Utrecht	0:00
gQ	Ten Veldestraat 111 3454EK De Meern	0:34
GQ	Magelhaenlaan 97 3526CB Utrecht	0:00
GR	Magelhaenlaan 17 3526CA Utrecht	0:00
gR	Ten Veldestraat 2 3454EL De Meern	0:00
gS	Ten Veldestraat 6 3454EL De Meern	0:00
GS	Magelhaenlaan 23 3526CA Utrecht	0:00
gT	Ten Veldestraat 8 3454EL De Meern	0:00
GT	Magelhaenlaan 25 3526CA Utrecht	0:00
gU	Ten Veldestraat 12 3454EL De Meern	0:00
GU	Magelhaenlaan 27 3526CA Utrecht	0:00
GV	Magelhaenlaan 29 3526CA Utrecht	0:00
gV	Ten Veldestraat 61 3454EJ De Meern	0:00
gW	Stoelenmakerslaan 108 3454DW De Meern	1:18
GW	Magelhaenlaan 31 3526CA Utrecht	0:00
gX	Ten Veldestraat 3 3454EH De Meern	0:00
GX	Magelhaenlaan 33 3526CA Utrecht	0:00
gY	Ten Veldestraat 7 3454EH De Meern	0:00
GY	Magelhaenlaan 35 3526CA Utrecht	0:00
gZ	Ten Veldestraat 9 3454EH De Meern	0:00
GZ	Magelhaenlaan 37 3526CA Utrecht	0:00
H	Achthoven-Oost 15 3417PC Montfoort	1:02
hA	Ten Veldestraat 11 3454EH De Meern	0:00
HA	Magelhaenlaan 43 3526CA Utrecht	0:00
HB	Magelhaenlaan 47 3526CA Utrecht	0:00
hB	Ten Veldestraat 15 3454EH De Meern	0:00
HC	Magelhaenlaan 49 3526CA Utrecht	0:00
hC	Ten Veldestraat 17 3454EH De Meern	0:00
HD	Magelhaenlaan 51 3526CA Utrecht	0:00
hD	Ten Veldestraat 21 3454EH De Meern	0:00
hE	Ten Veldestraat 23 3454EH De Meern	0:00
HE	Magelhaenlaan 53 3526CA Utrecht	0:00
hF	Ten Veldestraat 27 3454EH De Meern	0:00
HF	Magelhaenlaan 57 3526CA Utrecht	0:00
HG	Magelhaenlaan 63 3526CB Utrecht	0:00
hG	Ten Veldestraat 29 3454EH De Meern	0:00
hH	Ten Veldestraat 33 3454EH De Meern	0:00
HH	Magelhaenlaan 67 3526CB Utrecht	0:00
hI	Ten Veldestraat 35 3454EH De Meern	0:00
HI	Magelhaenlaan 69 3526CB Utrecht	0:00
hJ	Ten Veldestraat 39 3454EH De Meern	0:00
HJ	Magelhaenlaan 71 3526CB Utrecht	0:00
hK	Ten Veldestraat 41 3454EJ De Meern	0:00
HK	Magelhaenlaan 73 3526CB Utrecht	0:00
HL	Magelhaenlaan 75 3526CB Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
hL	Ten Veldestraat 45 3454EJ De Meern	0:00
HM	Magelhaenlaan 85 3526CB Utrecht	0:00
hM	Ten Veldestraat 47 3454EJ De Meern	0:00
HN	Magelhaenlaan 89 3526CB Utrecht	0:00
hN	Ten Veldestraat 51 3454EJ De Meern	0:00
hO	Ten Veldestraat 53 3454EJ De Meern	0:00
HO	Nansenlaan 2 3527EH Utrecht	0:00
hP	Ten Veldestraat 57 3454EJ De Meern	0:00
HP	Nansenlaan 3 3527EE Utrecht	0:00
HQ	Nansenlaan 6 3527EH Utrecht	0:00
hQ	Ten Veldestraat 59 3454EJ De Meern	0:00
HR	Nansenlaan 7 3527EE Utrecht	0:00
hR	Spinsterlaan 12 3454WZ De Meern	2:19
hS	Spinsterlaan 14 3454WZ De Meern	2:20
HS	Nansenlaan 8 3527EH Utrecht	0:00
HT	Nansenlaan 10 3527EH Utrecht	0:00
hT	Spinsterlaan 18 3454WZ De Meern	2:17
hU	Spinsterlaan 20 3454WZ De Meern	2:17
HU	Nansenlaan 11 3527EE Utrecht	0:00
HV	Nansenlaan 13 3527EE Utrecht	0:00
hV	Spinsterlaan 24 3454WZ De Meern	2:15
hW	Spinsterlaan 26 3454WZ De Meern	2:14
HW	Nansenlaan 14 3527EH Utrecht	0:00
hX	Spinsterlaan 30 3454WZ De Meern	2:12
HX	Nansenlaan 194 3527EN Utrecht	0:00
HY	Nansenlaan 196 3527EN Utrecht	0:00
hY	Spinsterlaan 32 3454WZ De Meern	2:11
HZ	Nansenlaan 198 3527EN Utrecht	0:00
hZ	Stoelenmakerslaan 2 3454DT De Meern	0:00
I	Achthoven-Oost 58 3417PE Montfoort	0:59
iA	Stoelenmakerslaan 6 3454DT De Meern	0:00
IA	Nansenlaan 200 3527EN Utrecht	0:00
iB	Stoelenmakerslaan 8 3454DT De Meern	0:00
IB	Nansenlaan 202 3527EN Utrecht	0:00
iC	Melkmeisjeslaan 8 3454WV De Meern	2:17
IC	Nansenlaan 204 3527EN Utrecht	0:00
iD	Meentweg 67 3454AP De Meern	0:00
ID	Nansenlaan 206 3527EN Utrecht	0:00
iE	Meentweg 69 3454AP De Meern	0:00
IE	Nansenlaan 208 3527EN Utrecht	0:00
iF	Meentweg 71 3454AP De Meern	0:00
IF	Nansenlaan 210 3527EP Utrecht	0:00
iG	Lichtenberglaan 60 3454CW De Meern	0:15
IG	Nansenlaan 214 3527EP Utrecht	0:00
iH	Meentweg 1 3454AN De Meern	0:00
IH	Nansenlaan 216 3527EP Utrecht	0:00
iI	Lichtenberglaan 57 3454CT De Meern	0:15
II	Nansenlaan 218 3527EP Utrecht	0:00
IJ	Nansenlaan 224 3527EP Utrecht	0:00
iJ	Lichtenberglaan 59 3454CT De Meern	0:16
iK	Lichtenberglaan 2 3454CV De Meern	0:16
IK	Nansenlaan 226 3527EP Utrecht	0:00
IL	Nansenlaan 230 3527EP Utrecht	0:00
iL	Lichtenberglaan 4 3454CV De Meern	0:16
IM	Nansenlaan 234 3527EP Utrecht	0:00
iM	Lichtenberglaan 6 3454CV De Meern	0:16
IN	Nansenlaan 238 3527EP Utrecht	0:00
iN	Lichtenberglaan 8 3454CV De Meern	0:15
iO	Lichtenberglaan 10 3454CV De Meern	0:00
IO	Nansenlaan 242 3527EP Utrecht	0:00
iP	Lichtenberglaan 12 3454CV De Meern	0:00
IP	Nansenlaan 246 3527EP Utrecht	0:00
iQ	Lichtenberglaan 14 3454CV De Meern	0:00
IQ	Nansenlaan 248 3527EP Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
IR	Nansenlaan 15 3527EE Utrecht	0:00
iR	Lichtenberglaan 16 3454CV De Meern	0:00
IS	Nansenlaan 16 3527EH Utrecht	0:00
iS	Lichtenberglaan 18 3454CV De Meern	0:00
iT	Lichtenberglaan 20 3454CV De Meern	0:00
IT	Nansenlaan 17 3527EE Utrecht	0:00
IU	Nansenlaan 18 3527EH Utrecht	0:00
iU	Lichtenberglaan 22 3454CV De Meern	0:00
iV	Lichtenberglaan 24 3454CV De Meern	0:00
IV	Nansenlaan 19 3527EE Utrecht	0:00
IW	Nansenlaan 20 3527EH Utrecht	0:00
iW	Lichtenberglaan 26 3454CV De Meern	0:00
IX	Nansenlaan 21 3527EE Utrecht	0:00
iX	Lichtenberglaan 28 3454CV De Meern	0:00
IY	Nansenlaan 22 3527EH Utrecht	0:00
iY	Lichtenberglaan 30 3454CV De Meern	0:00
IZ	Nansenlaan 23 3527EE Utrecht	0:00
iZ	Lichtenberglaan 32 3454CW De Meern	0:00
J	Achthoven-Oost 11 3417PC Montfoort	0:00
JA	Nansenlaan 24 3527EH Utrecht	0:00
jA	Lichtenberglaan 34 3454CW De Meern	0:00
jB	Lichtenberglaan 36 3454CW De Meern	0:00
JB	Nansenlaan 25 3527EE Utrecht	0:00
jC	Lichtenberglaan 38 3454CW De Meern	0:00
JC	Nansenlaan 27 3527EE Utrecht	0:00
jD	Lichtenberglaan 40 3454CW De Meern	0:00
JD	Nansenlaan 28 3527EJ Utrecht	0:00
jE	Lichtenberglaan 42 3454CW De Meern	0:00
JE	Nansenlaan 29 3527EE Utrecht	0:00
jF	Lichtenberglaan 44 3454CW De Meern	0:00
JF	Nansenlaan 31 3527EE Utrecht	0:00
JG	Nansenlaan 32 3527EJ Utrecht	0:00
jG	Lichtenberglaan 46 3454CW De Meern	0:00
jH	Lichtenberglaan 48 3454CW De Meern	0:00
JH	Nansenlaan 33 3527EE Utrecht	0:00
JI	Nansenlaan 35 3527EE Utrecht	0:00
JI	Lichtenberglaan 50 3454CW De Meern	0:00
JJ	Nansenlaan 36 3527EJ Utrecht	0:00
jJ	Lichtenberglaan 52 3454CW De Meern	0:00
JK	Nansenlaan 37 3527EE Utrecht	0:00
jK	Lichtenberglaan 56 3454CW De Meern	0:14
JL	Nansenlaan 39 3527EE Utrecht	0:00
jL	Lichtenberglaan 58 3454CW De Meern	0:14
JM	Nansenlaan 40 3527EJ Utrecht	0:00
jM	Lichtenberglaan 55 3454CT De Meern	0:15
jN	Karel Doormanstraat 12 3454XG De Meern	0:00
JN	Nansenlaan 41 3527EE Utrecht	0:00
JO	Nansenlaan 43 3527EE Utrecht	0:00
jO	Karel Doormanstraat 16 3454XG De Meern	0:00
jP	Karel Doormanstraat 18 3454XG De Meern	0:00
JP	Nansenlaan 44 3527EJ Utrecht	0:00
JQ	Nansenlaan 45 3527EE Utrecht	0:00
jQ	Lichtenberglaan 1 3454CS De Meern	0:18
JR	Nansenlaan 47 3527EE Utrecht	0:00
jR	Lichtenberglaan 3 3454CS De Meern	0:18
JS	Lichtenberglaan 7 3454CS De Meern	0:18
JS	Nansenlaan 48 3527EJ Utrecht	0:00
JT	Nansenlaan 49 3527EE Utrecht	0:00
jT	Lichtenberglaan 9 3454CS De Meern	0:18
JU	Nansenlaan 50 3527EJ Utrecht	0:00
jU	Lichtenberglaan 11 3454CS De Meern	0:17
jV	Lichtenberglaan 15 3454CS De Meern	0:16
JV	Nansenlaan 51 3527EG Utrecht	0:00
jW	Lichtenberglaan 17 3454CS De Meern	0:16

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
JW	Nansenlaan 53 3527EG Utrecht	0:00
jX	Lichtenberglaan 21 3454CS De Meern	0:00
JX	Nansenlaan 55 3527EG Utrecht	0:00
JY	Nansenlaan 56 3527EJ Utrecht	0:00
jY	Lichtenberglaan 23 3454CS De Meern	0:00
jZ	Lichtenberglaan 27 3454CS De Meern	0:00
JZ	Nansenlaan 58 3527EJ Utrecht	0:00
K	Auriollaan 21 3527ER Utrecht	0:00
KA	Nansenlaan 59 3527EG Utrecht	0:00
kA	Stoelenmakerslaan 14 3454DT De Meern	0:00
KB	Nansenlaan 61 3527EG Utrecht	0:00
kB	Stoelenmakerslaan 16 3454DT De Meern	0:00
kC	Stoelenmakerslaan 20 3454DT De Meern	0:03
KC	Nansenlaan 62 3527EJ Utrecht	0:00
kD	Stoelenmakerslaan 22 3454DT De Meern	0:06
KD	Nansenlaan 64 3527EJ Utrecht	0:00
kE	Stoelenmakerslaan 24 3454DT De Meern	0:09
KE	Nansenlaan 65 3527EG Utrecht	0:00
KF	Nansenlaan 67 3527EG Utrecht	0:00
kF	Stoelenmakerslaan 28 3454DT De Meern	0:37
KG	Nansenlaan 69 3527EG Utrecht	0:00
kG	Stoelenmakerslaan 30 3454DT De Meern	0:42
KH	Van Heuven Goedhartlaan 175 3527CJ Utrecht	0:00
kH	Stoelenmakerslaan 34 3454DT De Meern	0:57
ki	Stoelenmakerslaan 36 3454DT De Meern	0:59
KI	Van Heuven Goedhartlaan 179 3527CJ Utrecht	0:00
KJ	Van Heuven Goedhartlaan 181 3527CJ Utrecht	0:00
kJ	Stoelenmakerslaan 40 3454DT De Meern	0:50
KK	Van Heuven Goedhartlaan 185 3527CJ Utrecht	0:00
kk	Schrijnwerkerslaan 35 3454DR De Meern	1:10
KL	Van Heuven Goedhartlaan 187 3527CJ Utrecht	0:00
kL	Schrijnwerkerslaan 37 3454DR De Meern	1:11
KM	Nansenlaan 71 3527EG Utrecht	0:00
kM	Schrijnwerkerslaan 2 3454DS De Meern	0:47
KN	Schrijnwerkerslaan 4 3454DS De Meern	0:38
KN	Nansenlaan 73 3527EG Utrecht	0:00
kO	Schrijnwerkerslaan 8 3454DS De Meern	0:46
KO	Nansenlaan 74 3527EJ Utrecht	0:00
kP	Schrijnwerkerslaan 10 3454DS De Meern	0:45
KP	Nansenlaan 75 3527EG Utrecht	0:00
kQ	Schrijnwerkerslaan 14 3454DS De Meern	0:41
KQ	Nansenlaan 77 3527EG Utrecht	0:00
kR	Schrijnwerkerslaan 16 3454DS De Meern	0:41
KR	Nansenlaan 79 3527EG Utrecht	0:00
kS	Schrijnwerkerslaan 20 3454DS De Meern	0:45
KS	Nansenlaan 81 3527EG Utrecht	0:00
kT	Schrijnwerkerslaan 22 3454DS De Meern	0:47
KT	Nansenlaan 82 3527EK Utrecht	0:00
KU	Nansenlaan 83 3527EG Utrecht	0:00
kU	Schrijnwerkerslaan 26 3454DS De Meern	0:50
KV	Nansenlaan 85 3527EG Utrecht	0:00
kV	Schrijnwerkerslaan 28 3454DS De Meern	0:51
KW	Schrijnwerkerslaan 30 3454DS De Meern	0:53
KW	Nansenlaan 86 3527EK Utrecht	0:00
kX	Schrijnwerkerslaan 34 3454DS De Meern	0:56
KX	Nansenlaan 87 3527EG Utrecht	0:00
KY	Nansenlaan 89 3527EG Utrecht	0:00
kY	Schrijnwerkerslaan 36 3454DS De Meern	0:55
kZ	Spinsterlaan 3 3454WX De Meern	1:42
KZ	Nansenlaan 90 3527EK Utrecht	0:00
L	Auriollaan 22 3527EV Utrecht	0:00
LA	Nansenlaan 91 3527EG Utrecht	0:00
IA	Spinsterlaan 5 3454WX De Meern	1:44
IB	Marelaan 28 3454GC De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
LB	Nansenlaan 92 3527EK Utrecht	0:00
IC	Marelaan 30 3454GC De Meern	0:00
LC	Nansenlaan 93 3527EG Utrecht	0:00
ID	Marelaan 34 3454GC De Meern	0:00
LD	Nansenlaan 94 3527EK Utrecht	0:00
LE	Nansenlaan 95 3527EG Utrecht	0:00
IE	Marelaan 36 3454GC De Meern	0:00
IF	Marelaan 40 3454GC De Meern	0:00
LF	Nansenlaan 96 3527EK Utrecht	0:00
IG	Marelaan 42 3454GC De Meern	0:00
LG	Nansenlaan 97 3527EG Utrecht	0:00
IH	Marelaan 46 3454GC De Meern	0:00
LH	Nansenlaan 98 3527EK Utrecht	0:00
LI	Nansenlaan 99 3527EG Utrecht	0:00
II	Marelaan 48 3454GD De Meern	0:00
LJ	Nansenlaan 100 3527EK Utrecht	0:00
IJ	Marelaan 52 3454GD De Meern	0:00
IK	Marelaan 54 3454GD De Meern	0:00
LK	Nansenlaan 102 3527EK Utrecht	0:00
IL	Marelaan 58 3454GD De Meern	0:00
LL	Nansenlaan 103 3527EG Utrecht	0:00
LM	Nansenlaan 116 3527EL Utrecht	0:00
IM	Marelaan 60 3454GD De Meern	0:00
LN	Nansenlaan 118 3527EL Utrecht	0:00
IN	Marelaan 64 3454GD De Meern	0:00
LO	Nansenlaan 120 3527EL Utrecht	0:00
IO	Marelaan 66 3454GD De Meern	0:00
LP	Nansenlaan 126 3527EL Utrecht	0:00
IP	Marelaan 70 3454GD De Meern	0:26
IQ	Marelaan 72 3454GD De Meern	0:26
LQ	Nansenlaan 130 3527EL Utrecht	0:00
IR	Marelaan 76 3454GD De Meern	0:27
LR	Nansenlaan 134 3527EL Utrecht	0:00
IS	Marelaan 78 3454GD De Meern	0:28
LS	Nansenlaan 136 3527EL Utrecht	0:00
IT	Marelaan 82 3454GD De Meern	0:27
LT	Nansenlaan 142 3527EL Utrecht	0:00
IU	Marelaan 84 3454GD De Meern	0:28
LU	Nansenlaan 144 3527EL Utrecht	0:00
LV	Nansenlaan 146 3527EL Utrecht	0:00
IV	Marelaan 86 3454GD De Meern	0:29
IW	Marelaan 14 3454GC De Meern	0:00
LW	Nansenlaan 152 3527EM Utrecht	0:00
LX	Nansenlaan 154 3527EM Utrecht	0:00
IX	Marelaan 5 3454GA De Meern	0:00
IY	Marelaan 9 3454GA De Meern	0:00
LY	Nansenlaan 156 3527EM Utrecht	0:00
LZ	Nansenlaan 162 3527EM Utrecht	0:00
IZ	Prinses Margrietlaan 23 3454AK De Meern	0:00
M	Auriollaan 23 3527ER Utrecht	0:00
mA	Prinses Irenelaan 18 3454AJ De Meern	0:00
MA	Nansenlaan 164 3527EM Utrecht	0:00
MB	Nansenlaan 170 3527EN Utrecht	0:00
mB	Prinses Irenelaan 22 3454AJ De Meern	0:00
MC	Nansenlaan 172 3527EN Utrecht	0:00
mC	Prinses Irenelaan 24 3454AJ De Meern	0:00
mD	Prinses Margrietlaan 1 3454AK De Meern	0:00
MD	Nansenlaan 174 3527EN Utrecht	0:00
mE	Prinses Margrietlaan 3 3454AK De Meern	0:00
ME	Nansenlaan 178 3527EN Utrecht	0:00
MF	Nansenlaan 180 3527EN Utrecht	0:00
mF	Spinsterlaan 9 3454WX De Meern	1:48
mG	Spinsterlaan 11 3454WX De Meern	1:50
MG	Nansenlaan 182 3527EN Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
mH	Spinsterlaan 13 3454WX De Meern	1:52
MH	Nansenlaan 186 3527EN Utrecht	0:00
MI	Nansenlaan 188 3527EN Utrecht	0:00
ml	Spinsterlaan 4 3454WZ De Meern	1:51
MJ	Nansenlaan 192 3527EN Utrecht	0:00
mJ	Spinsterlaan 6 3454WZ De Meern	1:58
MK	Peltlaan 145 3527EB Utrecht	0:00
mK	Spinsterlaan 8 3454WZ De Meern	2:17
ML	Peltlaan 146 3527EC Utrecht	0:00
mL	Schrijnwerkerslaan 33 3454DR De Meern	1:08
mM	Nyeveltstraat 37 3454EW De Meern	0:00
MM	Peltlaan 147 3527EB Utrecht	0:00
mN	Nyeveltstraat 39 3454EW De Meern	0:00
MN	Peltlaan 148 3527EC Utrecht	0:00
mO	Nyeveltstraat 41 3454EW De Meern	0:00
MO	Peltlaan 150 3527EC Utrecht	0:00
MP	Peltlaan 151 3527EB Utrecht	0:00
mP	Nyeveltstraat 2 3454EX De Meern	0:00
MQ	Peltlaan 152 3527EC Utrecht	0:00
mQ	Nyeveltstraat 4 3454EX De Meern	0:00
MR	Peltlaan 153 3527EB Utrecht	0:00
mR	Nyeveltstraat 8 3454EX De Meern	0:00
MS	Peltlaan 154 3527EC Utrecht	0:00
mS	Nyeveltstraat 10 3454EX De Meern	0:00
mT	Nyeveltstraat 12 3454EX De Meern	0:00
MT	Peltlaan 155 3527EB Utrecht	0:00
MU	Peltlaan 156 3527EC Utrecht	0:00
mU	Nyeveltstraat 14 3454EX De Meern	0:00
MV	Peltlaan 158 3527EC Utrecht	0:00
mV	Nyeveltstraat 16 3454EX De Meern	0:00
MW	Peltlaan 173 3527EB Utrecht	0:00
mW	Nyeveltstraat 18 3454EX De Meern	0:00
MX	Peltlaan 175 3527EB Utrecht	0:00
mX	Nyeveltstraat 20 3454EX De Meern	0:00
MY	Peltlaan 179 3527EB Utrecht	0:00
mY	Nyeveltstraat 22 3454EX De Meern	0:00
mZ	Nyeveltstraat 24 3454EX De Meern	0:00
MZ	Peltlaan 181 3527EB Utrecht	0:00
N	Auriollaan 24 3527EV Utrecht	0:00
NA	Rooseveltlaan 28 3527AE Utrecht	0:00
nA	Schrijnwerkerslaan 1 3454DR De Meern	0:55
nB	Schrijnwerkerslaan 3 3454DR De Meern	0:55
NB	Rooseveltlaan 30 3527AE Utrecht	0:00
nC	Schrijnwerkerslaan 5 3454DR De Meern	0:56
NC	Rooseveltlaan 32 3527AE Utrecht	0:00
nD	Schrijnwerkerslaan 5A 3454DR De Meern	0:55
ND	Rooseveltlaan 36 3527AE Utrecht	0:00
NE	Rooseveltlaan 44 3527AE Utrecht	0:00
nE	Schrijnwerkerslaan 7 3454DR De Meern	0:55
NF	Rooseveltlaan 48 3527AE Utrecht	0:00
nF	Schrijnwerkerslaan 9 3454DR De Meern	0:55
nG	Schrijnwerkerslaan 11 3454DR De Meern	0:56
NG	Rooseveltlaan 50 3527AE Utrecht	0:00
nH	Schrijnwerkerslaan 13 3454DR De Meern	0:55
NH	Rooseveltlaan 52 3527AE Utrecht	0:00
nI	Schrijnwerkerslaan 15 3454DR De Meern	0:56
NI	Rooseveltlaan 54 3527AE Utrecht	0:00
nJ	Schrijnwerkerslaan 17 3454DR De Meern	0:55
NJ	Rooseveltlaan 56 3527AE Utrecht	0:00
nK	Schrijnwerkerslaan 19 3454DR De Meern	0:54
NK	Rooseveltlaan 58 3527AE Utrecht	0:00
nL	Schrijnwerkerslaan 21 3454DR De Meern	0:54
NL	Rooseveltlaan 66 3527AG Utrecht	0:00
NM	Rooseveltlaan 68 3527AG Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
nM	Schrijnwerkerslaan 23 3454DR De Meern	0:55
nN	Schrijnwerkerslaan 27 3454DR De Meern	0:55
NN	Rooseveltlaan 70 3527AG Utrecht	0:00
NO	Rooseveltlaan 72 3527AG Utrecht	0:00
nO	Schrijnwerkerslaan 29 3454DR De Meern	1:04
NP	Rooseveltlaan 74 3527AG Utrecht	0:00
nP	Nyeveltstraat 35 3454EW De Meern	0:00
NQ	Rooseveltlaan 76 3527AG Utrecht	0:00
nQ	Melkmeisjeslaan 22 3454WV De Meern	2:10
NR	Rooseveltlaan 78 3527AG Utrecht	0:00
nR	Melkmeisjeslaan 26 3454WV De Meern	2:05
nS	Melkmeisjeslaan 28 3454WV De Meern	2:02
NS	Rooseveltlaan 80 3527AG Utrecht	0:00
nT	Melkmeisjeslaan 32 3454WV De Meern	1:59
NT	Rooseveltlaan 90 3527AG Utrecht	0:00
NU	Rooseveltlaan 92 3527AG Utrecht	0:00
nU	Melkmeisjeslaan 34 3454WV De Meern	1:58
NV	Rooseveltlaan 94 3527AG Utrecht	0:00
nV	Melkmeisjeslaan 38 3454WV De Meern	1:48
NW	Rooseveltlaan 98 3527AG Utrecht	0:00
nW	Melkmeisjeslaan 40 3454WV De Meern	1:45
nX	Melkmeisjeslaan 44 3454WV De Meern	1:37
NX	Rooseveltlaan 100 3527AG Utrecht	0:00
NY	Rooseveltlaan 110 3527AG Utrecht	0:00
nY	Melkmeisjeslaan 46 3454WV De Meern	1:33
NZ	Rooseveltlaan 116 3527AG Utrecht	0:00
nZ	Melkmeisjeslaan 48 3454WV De Meern	1:31
O	Auriollaan 25 3527ER Utrecht	0:00
OA	Rooseveltlaan 118 3527AG Utrecht	0:00
oA	Nyeveltstraat 1 3454EW De Meern	0:00
OB	Rooseveltlaan 124 3527AG Utrecht	0:00
oB	Nyeveltstraat 3 3454EW De Meern	0:00
oC	Nyeveltstraat 7 3454EW De Meern	0:00
OC	Rooseveltlaan 132 3527AH Utrecht	0:00
oD	Nyeveltstraat 9 3454EW De Meern	0:00
OD	Rooseveltlaan 136 3527AH Utrecht	0:00
OE	Rooseveltlaan 140 3527AH Utrecht	0:00
oE	Nyeveltstraat 13 3454EW De Meern	0:00
oF	Nyeveltstraat 15 3454EW De Meern	0:00
OF	Rooseveltlaan 142 3527AH Utrecht	0:00
OG	Rooseveltlaan 146 3527AH Utrecht	0:00
oG	Nyeveltstraat 19 3454EW De Meern	0:00
oH	Nyeveltstraat 21 3454EW De Meern	0:00
OH	Rooseveltlaan 154 3527AH Utrecht	0:00
oI	Nyeveltstraat 25 3454EW De Meern	0:00
OI	Rooseveltlaan 158 3527AH Utrecht	0:00
oJ	Nyeveltstraat 27 3454EW De Meern	0:00
OJ	Rooseveltlaan 160 3527AH Utrecht	0:00
OK	Rooseveltlaan 164 3527AH Utrecht	0:00
oK	Nyeveltstraat 31 3454EW De Meern	0:00
OL	Rooseveltlaan 168 3527AH Utrecht	0:00
oL	Nyeveltstraat 33 3454EW De Meern	0:00
OM	Rooseveltlaan 174 3527AH Utrecht	0:00
oM	Melkmeisjeslaan 20 3454WV De Meern	2:12
ON	Rooseveltlaan 176 3527AH Utrecht	0:00
oN	Melkmeisjeslaan 1 3454WT De Meern	2:03
oO	Melkmeisjeslaan 3 3454WT De Meern	2:04
OO	Rooseveltlaan 182 3527AJ Utrecht	0:00
oP	Melkmeisjeslaan 7 3454WT De Meern	2:06
OP	Rooseveltlaan 184 3527AJ Utrecht	0:00
OQ	Rooseveltlaan 189 3527AA Utrecht	0:00
oQ	Melkmeisjeslaan 9 3454WT De Meern	2:07
OR	Rooseveltlaan 191 3527AA Utrecht	0:00
oR	Melkmeisjeslaan 13 3454WT De Meern	2:10

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
OS	Rooseveltlaan 192 3527AJ Utrecht	0:00
oS	Melkmeisjeslaan 15 3454WT De Meern	2:10
OT	Rooseveltlaan 195 3527AA Utrecht	0:00
oT	Melkmeisjeslaan 19 3454WT De Meern	1:57
oU	Melkmeisjeslaan 21 3454WT De Meern	1:57
OU	Rooseveltlaan 197 3527AA Utrecht	0:00
OV	Rooseveltlaan 199 3527AA Utrecht	0:00
oV	Melkmeisjeslaan 25 3454WT De Meern	1:57
oW	Melkmeisjeslaan 27 3454WT De Meern	1:57
OW	Rooseveltlaan 201 3527AA Utrecht	0:00
oX	Melkmeisjeslaan 29 3454WT De Meern	1:57
OX	Rooseveltlaan 202 3527AJ Utrecht	0:00
oY	Melkmeisjeslaan 33 3454WT De Meern	1:57
OY	Rooseveltlaan 205 3527AA Utrecht	0:00
OZ	Rooseveltlaan 206 3527AJ Utrecht	0:00
oZ	Melkmeisjeslaan 35 3454WT De Meern	1:57
P	Auriollaan 26 3527EV Utrecht	0:00
pA	Melkmeisjeslaan 39 3454WT De Meern	1:57
PA	Rooseveltlaan 208 3527AJ Utrecht	0:00
PB	Rooseveltlaan 209 3527AA Utrecht	0:00
pB	Melkmeisjeslaan 41 3454WT De Meern	1:57
PC	Rooseveltlaan 211 3527AA Utrecht	0:00
pC	Melkmeisjeslaan 4 3454WV De Meern	2:15
PD	Rooseveltlaan 597 3526BA Utrecht	0:00
pD	Melkmeisjeslaan 6 3454WV De Meern	2:16
pE	Meentweg 136 3454AX De Meern	0:18
PE	Rooseveltlaan 598 3526BG Utrecht	0:00
PF	Rooseveltlaan 599 3526BA Utrecht	0:00
pF	Meentweg 140 3454AX De Meern	0:17
pG	Meentweg 142 3454AX De Meern	0:17
PG	Rooseveltlaan 600 3526BG Utrecht	0:00
PH	Rooseveltlaan 601 3526BA Utrecht	0:00
pH	Meentweg 144 3454AX De Meern	0:17
pI	Meentweg 146 3454AX De Meern	0:17
PI	Rooseveltlaan 602 3526BG Utrecht	0:00
PJ	Rooseveltlaan 603 3526BA Utrecht	0:00
pJ	Marelaan 11 3454GA De Meern	0:00
pK	Marelaan 13 3454GA De Meern	0:00
PK	Rooseveltlaan 605 3526BA Utrecht	0:00
PL	Rooseveltlaan 606 3526BG Utrecht	0:00
pL	Marelaan 15 3454GA De Meern	0:00
PM	Rooseveltlaan 608 3526BG Utrecht	0:00
pM	Marelaan 17 3454GA De Meern	0:00
PN	Rooseveltlaan 609 3526BA Utrecht	0:00
pN	Marelaan 19 3454GA De Meern	0:00
pO	Marelaan 21 3454GA De Meern	0:00
PO	Rooseveltlaan 611 3526BA Utrecht	0:00
pP	Marelaan 23 3454GA De Meern	0:00
PP	Rooseveltlaan 612 3526BG Utrecht	0:00
PQ	Rooseveltlaan 613 3526BA Utrecht	0:00
pQ	Marelaan 25 3454GA De Meern	0:00
pR	Marelaan 27 3454GA De Meern	0:00
PR	Rooseveltlaan 615 3526BA Utrecht	0:00
pS	Marelaan 29 3454GA De Meern	0:00
PS	Rooseveltlaan 616 3526BG Utrecht	0:00
pT	Marelaan 31 3454GA De Meern	0:00
PT	Rooseveltlaan 618 3526BG Utrecht	0:00
PU	Rooseveltlaan 619 3526BA Utrecht	0:00
pU	Marelaan 33 3454GA De Meern	0:00
PV	Rooseveltlaan 621 3526BA Utrecht	0:00
pV	Marelaan 35 3454GA De Meern	0:00
PW	Rooseveltlaan 622 3526BG Utrecht	0:00
pW	Marelaan 37 3454GA De Meern	0:28
PX	Rooseveltlaan 624 3526BG Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
pX	Marelaan 39 3454GA De Meern	0:26
PY	Rooseveltlaan 625 3526BB Utrecht	0:00
pY	Marelaan 41 3454GB De Meern	0:29
PZ	Rooseveltlaan 626 3526BG Utrecht	0:00
pZ	Marelaan 43 3454GB De Meern	0:31
Q	Auriollaan 27 3527ER Utrecht	0:00
qA	Marelaan 45 3454GB De Meern	0:31
QA	Rooseveltlaan 628 3526BG Utrecht	0:00
QB	Rooseveltlaan 629 3526BB Utrecht	0:00
qB	Marelaan 47 3454GB De Meern	0:32
QC	Rooseveltlaan 631 3526BB Utrecht	0:00
qC	Marelaan 49 3454GB De Meern	0:32
qD	Marelaan 51 3454GB De Meern	0:34
QD	Rooseveltlaan 632 3526BG Utrecht	0:00
qE	Marelaan 53 3454GB De Meern	0:35
QE	Rooseveltlaan 633 3526BB Utrecht	0:00
QF	Rooseveltlaan 634 3526BG Utrecht	0:00
qF	Marelaan 55 3454GB De Meern	0:36
qG	Marelaan 57 3454GB De Meern	0:36
QG	Rooseveltlaan 635 3526BB Utrecht	0:00
QH	Rooseveltlaan 636 3526BG Utrecht	0:00
qH	Marelaan 59 3454GB De Meern	0:38
qI	Marelaan 61 3454GB De Meern	0:39
QI	Rooseveltlaan 637 3526BB Utrecht	0:00
QJ	Rooseveltlaan 638 3526BG Utrecht	0:00
qJ	Marelaan 63 3454GB De Meern	0:40
QK	Rooseveltlaan 639 3526BB Utrecht	0:00
qK	Marelaan 65 3454GB De Meern	0:54
QL	Rooseveltlaan 641 3526BB Utrecht	0:00
qL	Marelaan 2 3454GC De Meern	0:00
qM	Marelaan 4 3454GC De Meern	0:00
QM	Rooseveltlaan 642 3526BG Utrecht	0:00
QN	Rooseveltlaan 643 3526BB Utrecht	0:00
qN	Marelaan 6 3454GC De Meern	0:00
qO	Marelaan 8 3454GC De Meern	0:00
QO	Rooseveltlaan 645 3526BB Utrecht	0:00
QP	Rooseveltlaan 646 3526BH Utrecht	0:00
qP	Marelaan 10 3454GC De Meern	0:00
QQ	Rooseveltlaan 647 3526BB Utrecht	0:00
qQ	Marelaan 3 3454GA De Meern	0:00
QR	Rooseveltlaan 650 3526BH Utrecht	0:00
qR	Mandenmakerslaan 92 3454DG De Meern	0:00
qS	Mandenmakerslaan 94 3454DG De Meern	0:00
QS	Rooseveltlaan 651 3526BB Utrecht	0:00
QT	Rooseveltlaan 654 3526BH Utrecht	0:00
qT	Mandenmakerslaan 98 3454DG De Meern	0:00
qU	Mandenmakerslaan 100 3454DG De Meern	0:00
QU	Rooseveltlaan 656 3526BH Utrecht	0:00
QV	Rooseveltlaan 657 3526BB Utrecht	0:00
qV	Mandenmakerslaan 104 3454DG De Meern	0:00
qW	Mandenmakerslaan 106 3454DG De Meern	0:00
QW	Rooseveltlaan 660 3526BH Utrecht	0:00
qX	Mandenmakerslaan 110 3454DG De Meern	0:00
QX	Rooseveltlaan 661 3526BB Utrecht	0:00
qY	Mandenmakerslaan 112 3454DG De Meern	0:00
QY	Rooseveltlaan 663 3526BB Utrecht	0:00
QZ	Rooseveltlaan 666 3526BH Utrecht	0:00
qZ	Mandenmakerslaan 116 3454DG De Meern	0:00
R	Auriollaan 28 3527EV Utrecht	0:00
rA	Mandenmakerslaan 118 3454DG De Meern	0:00
RA	Rooseveltlaan 667 3526BB Utrecht	0:00
RB	Rooseveltlaan 668 3526BH Utrecht	0:00
rB	Mandenmakerslaan 122 3454DG De Meern	0:00
rC	Mandenmakerslaan 124 3454DG De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
RC	Rooseveltlaan 671 3526BB Utrecht	0:00
RD	Rooseveltlaan 673 3526BB Utrecht	0:00
rD	Mandenmakerslaan 126 3454DH De Meern	0:00
rE	Mandenmakerslaan 130 3454DH De Meern	0:00
RE	Rooseveltlaan 675 3526BB Utrecht	0:00
RF	Rooseveltlaan 676 3526BH Utrecht	0:00
rF	Mandenmakerslaan 132 3454DH De Meern	0:00
rG	Mandenmakerslaan 136 3454DH De Meern	0:00
RG	Rooseveltlaan 677 3526BB Utrecht	0:00
rH	Mandenmakerslaan 138 3454DH De Meern	0:00
RH	Rooseveltlaan 679 3526BB Utrecht	0:00
rI	Mandenmakerslaan 142 3454DH De Meern	0:00
RI	Rooseveltlaan 680 3526BH Utrecht	0:00
rJ	Mandenmakerslaan 144 3454DH De Meern	0:00
RJ	Rooseveltlaan 682 3526BH Utrecht	0:00
rK	Mandenmakerslaan 148 3454DH De Meern	0:00
RK	Rooseveltlaan 686 3526BH Utrecht	0:00
rL	Mandenmakerslaan 24 3454DC De Meern	0:39
RL	Rooseveltlaan 688 3526BH Utrecht	0:00
RM	Rooseveltlaan 692 3526BH Utrecht	0:00
rM	Mandenmakerslaan 3 3454DA De Meern	0:40
RN	Rooseveltlaan 694 3526BJ Utrecht	0:00
rN	Mandenmakerslaan 5 3454DA De Meern	0:39
RO	Rooseveltlaan 696 3526BJ Utrecht	0:00
rO	Mandenmakerslaan 9 3454DA De Meern	0:00
RP	Rooseveltlaan 702 3526BJ Utrecht	0:00
rP	Mandenmakerslaan 11 3454DA De Meern	0:00
RQ	Rooseveltlaan 704 3526BJ Utrecht	0:00
rQ	Mandenmakerslaan 15 3454DA De Meern	0:00
rR	Mandenmakerslaan 17 3454DB De Meern	0:00
RR	Rooseveltlaan 708 3526BJ Utrecht	0:00
RS	Rooseveltlaan 714 3526BJ Utrecht	0:00
rS	Mandenmakerslaan 21 3454DB De Meern	0:00
RT	Rooseveltlaan 12 3527AE Utrecht	0:00
rT	Mandenmakerslaan 23 3454DB De Meern	0:00
rU	Mandenmakerslaan 27 3454DB De Meern	0:00
RU	Rooseveltlaan 16 3527AE Utrecht	0:00
RV	Rooseveltlaan 18 3527AE Utrecht	0:00
rV	Mandenmakerslaan 29 3454DB De Meern	0:00
rW	Mandenmakerslaan 33 3454DB De Meern	0:00
RW	Rooseveltlaan 24 3527AE Utrecht	0:00
rX	Mandenmakerslaan 35 3454DB De Meern	0:00
RX	Rooseveltlaan 718 3526BJ Utrecht	0:00
rY	Mandenmakerslaan 37 3454DB De Meern	0:00
RY	Rooseveltlaan 720 3526BJ Utrecht	0:00
RZ	Rooseveltlaan 724 3526BJ Utrecht	0:00
rZ	Mandenmakerslaan 2 3454DC De Meern	0:48
S	Auriollaan 29 3527ER Utrecht	0:00
sA	Mandenmakerslaan 4 3454DC De Meern	0:47
SA	Rooseveltlaan 285 3527AD Utrecht	0:00
sB	Mandenmakerslaan 8 3454DC De Meern	0:46
SB	Rooseveltlaan 286 3527AL Utrecht	0:00
sC	Mandenmakerslaan 10 3454DC De Meern	0:46
SC	Rooseveltlaan 288 3527AL Utrecht	0:00
sD	Mandenmakerslaan 14 3454DC De Meern	0:44
SD	Rooseveltlaan 289 3527AD Utrecht	0:00
SE	Rooseveltlaan 291 3527AD Utrecht	0:00
sE	Mandenmakerslaan 16 3454DC De Meern	0:44
sF	Mandenmakerslaan 20 3454DC De Meern	0:43
SF	Rooseveltlaan 292 3527AL Utrecht	0:00
SG	Rooseveltlaan 293 3527AD Utrecht	0:00
sG	Mandenmakerslaan 22 3454DC De Meern	0:42
SH	Rooseveltlaan 295 3527AD Utrecht	0:00
sH	Kleermakerslaan 42 3454GT De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
sI	Kleermakerslaan 44 3454GT De Meern	0:00
SI	Rooseveltlaan 296 3527AL Utrecht	0:00
sJ	Kleermakerslaan 46 3454GT De Meern	0:00
SJ	Rooseveltlaan 299 3527AD Utrecht	0:00
SK	Rooseveltlaan 301 3527AD Utrecht	0:00
sK	Kleermakerslaan 50 3454GT De Meern	0:00
sL	Kleermakerslaan 52 3454GT De Meern	0:00
SL	Rooseveltlaan 303 3527AD Utrecht	0:00
SM	Rooseveltlaan 320 3527AM Utrecht	0:00
sM	Kleermakerslaan 54 3454GT De Meern	0:00
sN	Kleermakerslaan 58 3454GT De Meern	0:00
SN	Rooseveltlaan 322 3527AM Utrecht	0:00
SO	Rooseveltlaan 328 3527AM Utrecht	0:00
sO	Kleermakerslaan 60 3454GT De Meern	0:00
SP	Rooseveltlaan 332 3527AM Utrecht	0:00
sP	Kleermakerslaan 62 3454GT De Meern	0:00
SQ	Rooseveltlaan 336 3527AM Utrecht	0:00
sQ	Kleermakerslaan 66 3454GT De Meern	0:00
SR	Rooseveltlaan 340 3527AM Utrecht	0:00
sR	Kleermakerslaan 68 3454GT De Meern	0:00
SS	Rooseveltlaan 346 3527AM Utrecht	0:00
sS	Mabeliastraat 1 3454EA De Meern	0:00
sT	Prinses Margrietlaan 7 3454AK De Meern	0:00
ST	Rooseveltlaan 348 3527AN Utrecht	0:00
SU	Rooseveltlaan 354 3527AN Utrecht	0:00
sU	Prinses Margrietlaan 9 3454AK De Meern	0:00
sV	Prinses Margrietlaan 11 3454AK De Meern	0:00
SV	Rooseveltlaan 356 3527AN Utrecht	0:00
sW	Prinses Margrietlaan 13 3454AK De Meern	0:00
SW	Rooseveltlaan 362 3527AN Utrecht	0:00
sX	Prinses Margrietlaan 15 3454AK De Meern	0:00
SX	Rooseveltlaan 366 3527AN Utrecht	0:00
sY	Prinses Margrietlaan 17 3454AK De Meern	0:00
SY	Rooseveltlaan 368 3527AN Utrecht	0:00
SZ	Rooseveltlaan 372 3527AN Utrecht	0:00
sZ	Prinses Margrietlaan 19 3454AK De Meern	0:00
T	Auriollaan 30 3527EV Utrecht	0:00
tA	Prinses Margrietlaan 21 3454AK De Meern	0:00
TA	Rooseveltlaan 374 3527AN Utrecht	0:00
TB	Rooseveltlaan 376 3527AN Utrecht	0:00
tB	Prinses Irenelaan 14 3454AJ De Meern	0:00
TC	Rooseveltlaan 380 3527AN Utrecht	0:00
tC	Prinses Irenelaan 16 3454AJ De Meern	0:00
tD	Prinses Christinalaan 35 3454AL De Meern	0:00
TD	Rooseveltlaan 382 3527AN Utrecht	0:00
TE	Rooseveltlaan 386 3527AN Utrecht	0:00
tE	Prinses Christinalaan 2 3454AM De Meern	0:00
TF	Rooseveltlaan 388 3527AN Utrecht	0:00
tF	Prinses Christinalaan 4 3454AM De Meern	0:00
TG	Rooseveltlaan 390 3527AN Utrecht	0:00
tG	Prinses Christinalaan 6 3454AM De Meern	0:00
tH	Prinses Christinalaan 8 3454AM De Meern	0:00
TH	Rooseveltlaan 394 3527AN Utrecht	0:00
tI	Prinses Christinalaan 10 3454AM De Meern	0:00
TI	Rooseveltlaan 398 3527AP Utrecht	0:00
TJ	Rooseveltlaan 400 3527AP Utrecht	0:00
tJ	Prinses Christinalaan 12 3454AM De Meern	0:00
tK	Prinses Christinalaan 14 3454AM De Meern	0:00
TK	Rooseveltlaan 406 3527AP Utrecht	0:00
tL	Prinses Christinalaan 16 3454AM De Meern	0:00
TL	Rooseveltlaan 410 3527AP Utrecht	0:00
tM	Prinses Christinalaan 18 3454AM De Meern	0:00
TM	Rooseveltlaan 414 3527AP Utrecht	0:00
tN	Prinses Christinalaan 20 3454AM De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
TN	Rooseveltlaan 212 3527AJ Utrecht	0:00
TO	Rooseveltlaan 214 3527AJ Utrecht	0:00
tO	Prinses Christinalaan 22 3454AM De Meern	0:00
TP	Rooseveltlaan 215 3527AB Utrecht	0:00
tP	Prinses Christinalaan 24 3454AM De Meern	0:00
TQ	Rooseveltlaan 217 3527AB Utrecht	0:00
tQ	Prinses Christinalaan 26 3454AM De Meern	0:00
tR	Prinses Irenelaan 1 3454AJ De Meern	0:00
TR	Rooseveltlaan 218 3527AJ Utrecht	0:00
tS	Prinses Irenelaan 3 3454AJ De Meern	0:00
TS	Rooseveltlaan 221 3527AB Utrecht	0:00
TT	Rooseveltlaan 418 3527AP Utrecht	0:00
tT	Prinses Irenelaan 5 3454AJ De Meern	0:00
tU	Prinses Irenelaan 7 3454AJ De Meern	0:00
TU	Rooseveltlaan 420 3527AP Utrecht	0:00
tV	Prinses Irenelaan 9 3454AJ De Meern	0:00
TV	Rooseveltlaan 424 3527AP Utrecht	0:00
TW	Rooseveltlaan 428 3527AP Utrecht	0:00
tW	Prinses Irenelaan 11 3454AJ De Meern	0:00
TX	Rooseveltlaan 432 3527AP Utrecht	0:00
tX	Lichtenberglaan 37 3454CT De Meern	0:00
tY	Lichtenberglaan 39 3454CT De Meern	0:00
TY	Rooseveltlaan 434 3527AP Utrecht	0:00
tZ	Lichtenberglaan 43 3454CT De Meern	0:00
TZ	Rooseveltlaan 442 3527AR Utrecht	0:00
U	Auriollaan 31 3527ER Utrecht	0:00
UA	Rooseveltlaan 444 3527AR Utrecht	0:00
uA	Lichtenberglaan 45 3454CT De Meern	0:00
UB	Rooseveltlaan 448 3527AR Utrecht	0:00
uB	Lichtenberglaan 49 3454CT De Meern	0:00
uC	Lichtenberglaan 51 3454CT De Meern	0:15
UC	Rooseveltlaan 450 3527AR Utrecht	0:00
UD	Rooseveltlaan 454 3527AR Utrecht	0:00
uD	Karel Doormanstraat 10 3454XG De Meern	0:00
uE	Kalverstraat 19 3454AC De Meern	0:00
UE	Rooseveltlaan 456 3527AR Utrecht	0:00
uF	Kalverstraat 23 3454AC De Meern	0:00
UF	Rooseveltlaan 458 3527AR Utrecht	0:00
UG	Rooseveltlaan 460 3527AR Utrecht	0:00
uG	Kalverstraat 25 3454AC De Meern	0:00
uH	Kalverstraat 2 3454AD De Meern	0:00
UH	Rooseveltlaan 462 3527AR Utrecht	0:00
uI	Kalverstraat 4 3454AD De Meern	0:00
UI	Rooseveltlaan 464 3527AR Utrecht	0:00
UJ	Rooseveltlaan 466 3527AR Utrecht	0:00
uJ	Kalverstraat 8 3454AD De Meern	0:00
UK	Rooseveltlaan 468 3527AR Utrecht	0:00
uK	Kalverstraat 10 3454AD De Meern	0:00
UL	Rooseveltlaan 470 3527AR Utrecht	0:00
uL	Kalverstraat 14 3454AD De Meern	0:00
uM	Kalverstraat 16 3454AD De Meern	0:00
UM	Rooseveltlaan 472 3527AR Utrecht	0:00
UN	Rooseveltlaan 474 3527AR Utrecht	0:00
uN	Kalverstraat 20 3454AD De Meern	0:00
UO	Rooseveltlaan 476 3527AR Utrecht	0:00
uO	Kalverstraat 22 3454AD De Meern	0:00
UP	Rooseveltlaan 478 3527AR Utrecht	0:00
uP	Kalverstraat 24 3454AD De Meern	0:00
UQ	Rooseveltlaan 480 3527AR Utrecht	0:00
uQ	Kalverstraat 28 3454AD De Meern	0:00
uR	Karel Doormanstraat 1 3454XG De Meern	0:00
UR	Rooseveltlaan 482 3527AR Utrecht	0:00
uS	Karel Doormanstraat 5 3454XG De Meern	0:00
US	Rooseveltlaan 484 3527AR Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
uT	Karel Doormanstraat 7 3454XG De Meern	0:00
UT	Rooseveltlaan 222 3527AJ Utrecht	0:00
uU	Karel Doormanstraat 11 3454XG De Meern	0:00
UU	Rooseveltlaan 224 3527AJ Utrecht	0:00
UV	Rooseveltlaan 225 3527AB Utrecht	0:00
uV	Karel Doormanstraat 13 3454XG De Meern	0:00
UW	Rooseveltlaan 227 3527AB Utrecht	0:00
uW	Karel Doormanstraat 17 3454XG De Meern	0:00
uX	Karel Doormanstraat 19 3454XG De Meern	0:00
UX	Rooseveltlaan 228 3527AK Utrecht	0:00
UY	Rooseveltlaan 229 3527AB Utrecht	0:00
uY	Karel Doormanstraat 4 3454XG De Meern	0:00
UZ	Rooseveltlaan 231 3527AB Utrecht	0:00
uZ	Karel Doormanstraat 6 3454XG De Meern	0:00
V	Auriollaan 32 3527EV Utrecht	0:00
vA	Dr. Ariënslaan 72 3454XE De Meern	0:00
VA	Rooseveltlaan 232 3527AK Utrecht	0:00
VB	Rooseveltlaan 234 3527AK Utrecht	0:00
vB	Dr. Ariënslaan 74 3454XE De Meern	0:00
vC	Dr. Ariënslaan 78 3454XE De Meern	0:00
VC	Rooseveltlaan 235 3527AB Utrecht	0:00
VD	Rooseveltlaan 237 3527AB Utrecht	0:00
vD	Dr. Ariënslaan 80 3454XE De Meern	0:15
vE	Dr. Ariënslaan 84 3454XE De Meern	0:15
VE	Rooseveltlaan 238 3527AK Utrecht	0:00
vF	Dr. Ariënslaan 86 3454XE De Meern	0:15
VF	Rooseveltlaan 240 3527AK Utrecht	0:00
vG	Dr. Ariënslaan 90 3454XE De Meern	0:15
VG	Rooseveltlaan 241 3527AB Utrecht	0:00
vH	Dr. Ariënslaan 92 3454XE De Meern	0:16
VH	Rooseveltlaan 242 3527AK Utrecht	0:00
VI	Evertsenstraat 3 3454XV De Meern	0:00
VI	Rooseveltlaan 244 3527AK Utrecht	0:00
VJ	Rooseveltlaan 245 3527AB Utrecht	0:00
vJ	Evertsenstraat 5 3454XV De Meern	0:00
VK	Rooseveltlaan 247 3527AC Utrecht	0:00
vK	Evertsenstraat 9 3454XV De Meern	0:00
VL	Rooseveltlaan 248 3527AK Utrecht	0:00
vL	Evertsenstraat 11 3454XV De Meern	0:00
VM	Evertsenstraat 2 3454XV De Meern	0:00
VM	Rooseveltlaan 249 3527AC Utrecht	0:00
VN	Rooseveltlaan 250 3527AK Utrecht	0:00
vN	Evertsenstraat 4 3454XV De Meern	0:00
VO	Rooseveltlaan 251 3527AC Utrecht	0:00
vO	Evertsenstraat 6 3454XV De Meern	0:00
vP	Evertsenstraat 10 3454XV De Meern	0:00
VP	Rooseveltlaan 252 3527AK Utrecht	0:00
VQ	Rooseveltlaan 253 3527AC Utrecht	0:00
vQ	Evertsenstraat 12 3454XV De Meern	0:00
vR	Kalverstraat 1 3454AC De Meern	0:00
VR	Rooseveltlaan 254 3527AK Utrecht	0:00
VS	Rooseveltlaan 255 3527AC Utrecht	0:00
vS	Kalverstraat 3 3454AC De Meern	0:00
vT	Kalverstraat 7 3454AC De Meern	0:00
VT	Rooseveltlaan 256 3527AK Utrecht	0:00
VU	Rooseveltlaan 257 3527AC Utrecht	0:00
vU	Kalverstraat 9 3454AC De Meern	0:00
VV	Rooseveltlaan 258 3527AL Utrecht	0:00
vV	Kalverstraat 13 3454AC De Meern	0:00
vW	Kalverstraat 15 3454AC De Meern	0:00
VW	Rooseveltlaan 259 3527AC Utrecht	0:00
VX	Rooseveltlaan 261 3527AC Utrecht	0:00
vX	Dr. Ariënslaan 2 3454XD De Meern	0:00
VY	Rooseveltlaan 263 3527AC Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
vY	Burgemeester Taets van Amerongenlaan 13 3454AA De Meern	0:00
VZ	Rooseveltlaan 265 3527AC Utrecht	0:00
vZ	De Ruyterstraat 1 3454XL De Meern	0:00
W	Auriollaan 33 3527ER Utrecht	0:00
WA	Rooseveltlaan 266 3527AL Utrecht	0:00
wA	Prinses Irenelaan 2 3454AJ De Meern	0:00
WB	Rooseveltlaan 268 3527AL Utrecht	0:00
wB	Prinses Irenelaan 4 3454AJ De Meern	0:00
WC	Rooseveltlaan 270 3527AL Utrecht	0:00
wC	Van Nijenrodelaan 25 3454EE De Meern	0:00
wD	Van Nijenrodelaan 2 3454EG De Meern	0:00
WD	Rooseveltlaan 272 3527AL Utrecht	0:00
wE	Van Nijenrodelaan 4 3454EG De Meern	0:00
WE	Rooseveltlaan 273 3527AD Utrecht	0:00
wF	Ubachsberg 28 3453PW De Meern	0:00
WF	Rooseveltlaan 275 3527AD Utrecht	0:00
WG	Rooseveltlaan 276 3527AL Utrecht	0:00
wG	Trichterberg 60 3453PT De Meern	0:00
wH	Ubachsberg 25 3453PV De Meern	0:00
WH	Rooseveltlaan 277 3527AD Utrecht	0:00
WI	Rooseveltlaan 280 3527AL Utrecht	0:00
wI	Ubachsberg 27 3453PV De Meern	0:00
wJ	Ubachsberg 29 3453PV De Meern	0:00
WJ	Rooseveltlaan 282 3527AL Utrecht	0:00
wK	Ubachsberg 33 3453PV De Meern	0:00
WK	Rooseveltlaan 488 3527AS Utrecht	0:00
WL	Rooseveltlaan 490 3527AS Utrecht	0:00
wL	Ubachsberg 35 3453PV De Meern	0:00
WM	Rooseveltlaan 494 3527AS Utrecht	0:00
wM	De Ruyterstraat 3 3454XL De Meern	0:00
WN	Rooseveltlaan 496 3527AS Utrecht	0:00
wN	De Ruyterstraat 5 3454XL De Meern	0:00
WO	Rooseveltlaan 500 3527AS Utrecht	0:00
wO	De Ruyterstraat 7 3454XL De Meern	0:00
WP	Rooseveltlaan 502 3527AS Utrecht	0:00
wP	De Ruyterstraat 9 3454XL De Meern	0:00
WQ	Rooseveltlaan 504 3527AS Utrecht	0:00
wQ	De Ruyterstraat 11 3454XL De Meern	0:00
wR	De Ruyterstraat 13 3454XL De Meern	0:00
WR	Rooseveltlaan 508 3527AS Utrecht	0:00
wS	De Ruyterstraat 15 3454XL De Meern	0:00
WS	Rooseveltlaan 510 3527AS Utrecht	0:00
wT	De Ruyterstraat 17 3454XL De Meern	0:00
WT	Rooseveltlaan 514 3527AS Utrecht	0:00
wU	De Ruyterstraat 19 3454XL De Meern	0:00
WU	Rooseveltlaan 516 3527AS Utrecht	0:00
wV	De Ruyterstraat 2 3454XL De Meern	0:00
WV	Rooseveltlaan 520 3527AS Utrecht	0:00
WW	Rooseveltlaan 522 3527AS Utrecht	0:00
wW	De Ruyterstraat 4 3454XL De Meern	0:00
WX	Rooseveltlaan 526 3527AS Utrecht	0:00
wX	De Ruyterstraat 6 3454XL De Meern	0:00
WY	Rooseveltlaan 528 3527AS Utrecht	0:00
wY	De Ruyterstraat 8 3454XL De Meern	0:00
WZ	Rooseveltlaan 534 3527AS Utrecht	0:00
wZ	De Ruyterstraat 10 3454XL De Meern	0:00
X	Auriollaan 35 3527ER Utrecht	0:00
xA	De Ruyterstraat 12 3454XL De Meern	0:00
XA	Rooseveltlaan 536 3527AT Utrecht	0:00
XB	Rooseveltlaan 540 3527AT Utrecht	0:00
xB	De Ruyterstraat 14 3454XL De Meern	0:00
XC	Rooseveltlaan 544 3527AT Utrecht	0:00
xC	De Ruyterstraat 16 3454XL De Meern	0:00
XD	Rooseveltlaan 546 3527AT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
xD	De Ruyterstraat 18 3454XL De Meern	0:00
xE	De Ruyterstraat 20 3454XL De Meern	0:00
XE	Rooseveltlaan 548 3527AT Utrecht	0:00
XF	Rooseveltlaan 562 3526BE Utrecht	0:00
xF	Dr. Ariënslaan 1 3454XC De Meern	0:00
xG	Dr. Ariënslaan 3 3454XC De Meern	0:00
XG	Rooseveltlaan 565 3526BA Utrecht	0:00
XH	Rooseveltlaan 566 3526BE Utrecht	0:00
xH	Dr. Ariënslaan 5 3454XC De Meern	0:00
xl	Dr. Ariënslaan 7 3454XC De Meern	0:00
XI	Rooseveltlaan 568 3526BE Utrecht	0:00
xJ	Dr. Ariënslaan 9 3454XC De Meern	0:00
XJ	Rooseveltlaan 571 3526BA Utrecht	0:00
XK	Rooseveltlaan 572 3526BE Utrecht	0:00
xK	Dr. Ariënslaan 11 3454XC De Meern	0:00
XL	Rooseveltlaan 575 3526BA Utrecht	0:00
xl	Burgemeester Taets van Amerongenlaan 11 3454AA De Meern	0:00
xM	Admiraal Helfrichstraat 17 3454XA De Meern	0:00
XM	Rooseveltlaan 579 3526BA Utrecht	0:00
XN	Rooseveltlaan 582 3526BE Utrecht	0:00
xN	Admiraal Helfrichstraat 19 3454XA De Meern	0:00
xO	Admiraal Helfrichstraat 21 3454XA De Meern	0:00
XO	Rooseveltlaan 584 3526BE Utrecht	0:00
XP	Rooseveltlaan 585 3526BA Utrecht	0:00
xP	Admiraal Helfrichstraat 23 3454XA De Meern	0:00
XQ	Rooseveltlaan 588 3526BE Utrecht	0:00
xQ	Admiraal Helfrichstraat 25 3454XA De Meern	0:00
XR	Rooseveltlaan 589 3526BA Utrecht	0:00
xR	Admiraal Helfrichstraat 27 3454XA De Meern	0:00
xS	Admiraal Helfrichstraat 29 3454XA De Meern	0:00
XS	Rooseveltlaan 591 3526BA Utrecht	0:00
xT	Admiraal Helfrichstraat 31 3454XA De Meern	0:00
XT	Rooseveltlaan 592 3526BE Utrecht	0:00
XU	Rooseveltlaan 593 3526BA Utrecht	0:00
xU	Admiraal Helfrichstraat 2 3454XB De Meern	0:00
XV	Rooseveltlaan 595 3526BA Utrecht	0:00
xV	Admiraal Helfrichstraat 6 3454XB De Meern	0:00
xW	Admiraal Helfrichstraat 8 3454XB De Meern	0:00
XW	Rooseveltlaan 596 3526BE Utrecht	0:00
xX	Admiraal Helfrichstraat 10 3454XB De Meern	0:00
XX	Rooseveltlaan 306 3527AM Utrecht	0:00
xY	Admiraal Helfrichstraat 14 3454XB De Meern	0:00
XY	Rooseveltlaan 308 3527AM Utrecht	0:00
XZ	Rooseveltlaan 312 3527AM Utrecht	0:00
xZ	Admiraal Helfrichstraat 16 3454XB De Meern	0:00
Y	Auriollaan 36 3527EV Utrecht	0:00
yA	Admiraal Helfrichstraat 20 3454XB De Meern	0:00
YA	Rooseveltlaan 314 3527AM Utrecht	0:00
yB	Admiraal Helfrichstraat 22 3454XB De Meern	0:00
YB	Rooseveltlaan 256A 3527AK Utrecht	0:00
YC	Rooseveltlaan 286A 3527AL Utrecht	0:00
yC	Admiraal Helfrichstraat 26 3454XB De Meern	0:00
yD	Admiraal Helfrichstraat 28 3454XB De Meern	0:00
YD	Peltlaan 144 3527EC Utrecht	0:00
YE	Peltlaan 149 3527EB Utrecht	0:00
yE	Admiraal Helfrichstraat 32 3454XB De Meern	0:00
yF	Admiraal Helfrichstraat 34 3454XB De Meern	0:00
YF	Peltlaan 177 3527EB Utrecht	0:00
YG	Peltlaan 183 3527EB Utrecht	0:00
yG	Burgemeester Taets van Amerongenlaan 3 3454AA De Meern	0:00
yH	Prinses Irenelaan 8 3454AJ De Meern	0:00
YH	Rooseveltlaan 310 3527AM Utrecht	0:00
YI	Magelhaenlaan 3 3526CA Utrecht	0:00
yl	Prinses Irenelaan 10 3454AJ De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
	YJ Magelhaenlaan 9 3526CA Utrecht	0:00
	yJ Prinses Irenelaan 12 3454AJ De Meern	0:00
	yK Prinses Christinalaan 31 3454AL De Meern	0:00
	YK Magelhaenlaan 15 3526CA Utrecht	0:00
	YL Magelhaenlaan 45 3526CA Utrecht	0:00
	yL Prinses Christinalaan 33 3454AL De Meern	0:00
	YM Magelhaenlaan 83 3526CB Utrecht	0:00
	yM Prinses Beatrixlaan 17 3454AH De Meern	0:00
	yN Prinses Beatrixlaan 19 3454AH De Meern	0:00
	YN Magelhaenlaan 87 3526CB Utrecht	0:00
	yO Prinses Beatrixlaan 21 3454AH De Meern	0:00
	YO Nansenlaan 5 3527EE Utrecht	0:00
	yP Prinses Beatrixlaan 6 3454AH De Meern	0:00
	YP Nansenlaan 34 3527EJ Utrecht	0:00
	YQ Nansenlaan 38 3527EJ Utrecht	0:00
	yQ Prinses Beatrixlaan 8 3454AH De Meern	0:00
	YR Nansenlaan 46 3527EJ Utrecht	0:00
	yR Prinses Beatrixlaan 10 3454AH De Meern	0:00
	YS Nansenlaan 68 3527EJ Utrecht	0:00
	yS Prinses Beatrixlaan 12 3454AH De Meern	0:00
	YT Nansenlaan 76 3527EJ Utrecht	0:00
	yT Prinses Beatrixlaan 14 3454AH De Meern	0:00
	yU Prinses Beatrixlaan 16 3454AH De Meern	0:00
	YU Nansenlaan 80 3527EK Utrecht	0:00
	yV Prinses Beatrixlaan 18 3454AH De Meern	0:00
	YV Nansenlaan 88 3527EK Utrecht	0:00
	YW Nansenlaan 132 3527EL Utrecht	0:00
	yW Prinses Beatrixlaan 20 3454AH De Meern	0:00
	YX Nansenlaan 140 3527EL Utrecht	0:00
	yX Prinses Beatrixlaan 22 3454AH De Meern	0:00
	yY Prinses Beatrixlaan 24 3454AH De Meern	0:00
	YY Nansenlaan 158 3527EM Utrecht	0:00
	yZ Prinses Christinalaan 1 3454AL De Meern	0:00
	YZ Nansenlaan 166 3527EM Utrecht	0:00
	Z Auriollaan 37 3527ER Utrecht	0:00
	ZA Nansenlaan 220 3527EP Utrecht	0:00
	zA Prinses Christinalaan 3 3454AL De Meern	0:00
	ZB Nansenlaan 228 3527EP Utrecht	0:00
	zB Prinses Christinalaan 5 3454AL De Meern	0:00
	zC Prinses Christinalaan 7 3454AL De Meern	0:00
	ZC Nansenlaan 236 3527EP Utrecht	0:00
	zD Prinses Christinalaan 9 3454AL De Meern	0:00
	ZD Adenauerlaan 61 3527RB Utrecht	0:00
	zE Prinses Christinalaan 11 3454AL De Meern	0:00
	ZE Adenauerlaan 67 3527RB Utrecht	0:00
	ZF Adenauerlaan 71 3527RB Utrecht	0:00
	zF Prinses Christinalaan 13 3454AL De Meern	0:00
	ZG Adenauerlaan 81 3527RB Utrecht	0:00
	zG Prinses Christinalaan 15 3454AL De Meern	0:00
	ZH Adenauerlaan 87 3527RB Utrecht	0:00
	zH Prinses Christinalaan 17 3454AL De Meern	0:00
	ZI Adenauerlaan 109 3527RC Utrecht	0:00
	zI Prinses Christinalaan 19 3454AL De Meern	0:00
	zJ Prinses Christinalaan 21 3454AL De Meern	0:00
	ZJ Adenauerlaan 111 3527RC Utrecht	0:00
	zK Prinses Christinalaan 23 3454AL De Meern	0:00
	ZK Adenauerlaan 133 3527RD Utrecht	0:00
	ZL Adenauerlaan 147 3527RD Utrecht	0:00
	zL Prinses Christinalaan 25 3454AL De Meern	0:00
	zM Prinses Christinalaan 27 3454AL De Meern	0:00
	ZM Adenauerlaan 149 3527RD Utrecht	0:00
	ZN Adenauerlaan 151 3527RD Utrecht	0:00
	zN Prinses Christinalaan 29 3454AL De Meern	0:00
	ZO Adenauerlaan 168 3527RL Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
zO	Prinses Beatrixlaan 13 3454AH De Meern	0:00
ZP	Adenauerlaan 171 3527RD Utrecht	0:00
zP	Prinses Beatrixlaan 15 3454AH De Meern	0:00
ZQ	Adenauerlaan 175 3527RD Utrecht	0:00
zQ	Pastoor Boelenslaan 4 3454AB De Meern	0:00
zR	Pastoor Boelenslaan 6 3454AB De Meern	0:00
ZR	Adenauerlaan 178 3527RL Utrecht	0:00
zS	Pastoor Boelenslaan 10 3454AB De Meern	0:00
ZS	Adenauerlaan 182 3527RL Utrecht	0:00
zT	Piet Heinstraat 1 3454XH De Meern	0:00
ZT	Adenauerlaan 185 3527RE Utrecht	0:00
zU	Piet Heinstraat 5 3454XH De Meern	0:00
ZU	Adenauerlaan 189 3527RE Utrecht	0:00
ZV	Adenauerlaan 195 3527RE Utrecht	0:00
zV	Piet Heinstraat 7 3454XH De Meern	0:00
ZW	Adenauerlaan 212 3527RM Utrecht	0:00
zW	Piet Heinstraat 11 3454XH De Meern	0:00
ZX	Adenauerlaan 216 3527RM Utrecht	0:00
zX	Piet Heinstraat 13 3454XH De Meern	0:00
ZY	Adenauerlaan 219 3527RG Utrecht	0:00
zY	Piet Heinstraat 17 3454XH De Meern	0:00
zZ	Piet Heinstraat 19 3454XH De Meern	0:00
ZZ	Adenauerlaan 222 3527RM Utrecht	0:00
[A	Adenauerlaan 226 3527RM Utrecht	0:00
[B	Adenauerlaan 233 3527RG Utrecht	0:00
[C	Adenauerlaan 236 3527RN Utrecht	0:00
[D	Adenauerlaan 248 3527RN Utrecht	0:00
[E	Adenauerlaan 256 3527RN Utrecht	0:00
[F	Adenauerlaan 268 3527RN Utrecht	0:00
[G	Auriollaan 1 3527ER Utrecht	0:00
[H	Auriollaan 5 3527ER Utrecht	0:00
[I	Auriollaan 9 3527ER Utrecht	0:00
[J	Auriollaan 34 3527EV Utrecht	0:00
[K	Auriollaan 38 3527EV Utrecht	0:00
[L	Auriollaan 45 3527ES Utrecht	0:00
[M	Van Heuven Goedhartlaan 60 3527CL Utrecht	0:00
[N	Van Heuven Goedhartlaan 70 3527CL Utrecht	0:00
[O	Van Heuven Goedhartlaan 177 3527CJ Utrecht	0:00
[P	Van Heuven Goedhartlaan 183 3527CJ Utrecht	0:00
[Q	Auriollaan 49 3527ES Utrecht	0:00
[R	Auriollaan 56 3527EW Utrecht	0:00
[S	Auriollaan 79 3527ES Utrecht	0:00
[T	Auriollaan 87 3527ES Utrecht	0:00
[U	Auriollaan 98 3527EX Utrecht	0:00
[V	Auriollaan 102 3527EX Utrecht	0:00
[W	Rooseveltlaan 14 3527AE Utrecht	0:00
[X	Rooseveltlaan 20 3527AE Utrecht	0:00
[Y	Rooseveltlaan 26 3527AE Utrecht	0:00
[Z	Rooseveltlaan 34 3527AE Utrecht	0:00
\A	Rooseveltlaan 46 3527AE Utrecht	0:00
\B	Rooseveltlaan 88 3527AG Utrecht	0:00
\C	Rooseveltlaan 96 3527AG Utrecht	0:00
\D	Rooseveltlaan 102 3527AG Utrecht	0:00
\E	Rooseveltlaan 114 3527AG Utrecht	0:00
\F	Rooseveltlaan 122 3527AG Utrecht	0:00
\G	Rooseveltlaan 134 3527AH Utrecht	0:00
\H	Rooseveltlaan 166 3527AH Utrecht	0:00
\I	Rooseveltlaan 172 3527AH Utrecht	0:00
\J	Rooseveltlaan 178 3527AJ Utrecht	0:00
\K	Rooseveltlaan 190 3527AJ Utrecht	0:00
\L	Rooseveltlaan 193 3527AA Utrecht	0:00
\M	Rooseveltlaan 200 3527AJ Utrecht	0:00
\N	Rooseveltlaan 203 3527AA Utrecht	0:00
\O	Rooseveltlaan 220 3527AJ Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
\P	Rooseveltlaan 226 3527AK Utrecht	0:00
\Q	Rooseveltlaan 230 3527AK Utrecht	0:00
\R	Rooseveltlaan 236 3527AK Utrecht	0:00
\S	Rooseveltlaan 239 3527AB Utrecht	0:00
\T	Rooseveltlaan 246 3527AK Utrecht	0:00
\U	Rooseveltlaan 260 3527AL Utrecht	0:00
\V	Rooseveltlaan 264 3527AL Utrecht	0:00
\W	Rooseveltlaan 267 3527AC Utrecht	0:00
\X	Rooseveltlaan 269 3527AC Utrecht	0:00
\Y	Rooseveltlaan 274 3527AL Utrecht	0:00
\Z	Rooseveltlaan 278 3527AL Utrecht	0:00
JA	Rooseveltlaan 318 3527AM Utrecht	0:00
JB	Rooseveltlaan 324 3527AM Utrecht	0:00
JC	Rooseveltlaan 338 3527AM Utrecht	0:00
JD	Rooseveltlaan 344 3527AM Utrecht	0:00
JE	Rooseveltlaan 358 3527AN Utrecht	0:00
JF	Rooseveltlaan 364 3527AN Utrecht	0:00
JG	Rooseveltlaan 402 3527AP Utrecht	0:00
JH	Rooseveltlaan 408 3527AP Utrecht	0:00
JI	Rooseveltlaan 416 3527AP Utrecht	0:00
JJ	Rooseveltlaan 430 3527AP Utrecht	0:00
JK	Rooseveltlaan 440 3527AR Utrecht	0:00
JL	Rooseveltlaan 446 3527AR Utrecht	0:00
JM	Rooseveltlaan 486 3527AR Utrecht	0:00
JN	Rooseveltlaan 492 3527AS Utrecht	0:00
JO	Rooseveltlaan 506 3527AS Utrecht	0:00
JP	Rooseveltlaan 512 3527AS Utrecht	0:00
JQ	Rooseveltlaan 518 3527AS Utrecht	0:00
JR	Rooseveltlaan 532 3527AS Utrecht	0:00
JS	Rooseveltlaan 538 3527AT Utrecht	0:00
JT	Rooseveltlaan 567 3526BA Utrecht	0:00
JU	Rooseveltlaan 573 3526BA Utrecht	0:00
JV	Rooseveltlaan 583 3526BA Utrecht	0:00
JW	Rooseveltlaan 586 3526BE Utrecht	0:00
JX	Rooseveltlaan 607 3526BA Utrecht	0:00
JY	Rooseveltlaan 610 3526BG Utrecht	0:00
JZ	Rooseveltlaan 614 3526BG Utrecht	0:00
^A	Rooseveltlaan 620 3526BG Utrecht	0:00
^B	Rooseveltlaan 623 3526BB Utrecht	0:00
^C	Rooseveltlaan 627 3526BB Utrecht	0:00
^D	Rooseveltlaan 649 3526BB Utrecht	0:00
^E	Rooseveltlaan 652 3526BH Utrecht	0:00
^F	Rooseveltlaan 655 3526BB Utrecht	0:00
^G	Rooseveltlaan 662 3526BH Utrecht	0:00
^H	Rooseveltlaan 665 3526BB Utrecht	0:00
^I	Rooseveltlaan 672 3526BH Utrecht	0:00
^J	Rooseveltlaan 700 3526BJ Utrecht	0:00
^K	Rooseveltlaan 706 3526BJ Utrecht	0:00
^L	Rooseveltlaan 712 3526BJ Utrecht	0:00
^M	Rooseveltlaan 716 3526BJ Utrecht	0:00
^N	Rooseveltlaan 722 3526BJ Utrecht	0:00
^O	Bernadottelaan 31A 3527GA Utrecht	0:00
^P	Bernadottelaan 33A 3527GA Utrecht	0:00
^Q	Bernadottelaan 35A 3527GA Utrecht	0:00
^R	Heijcopperkade 1 3545NL Utrecht	31:34
^S	Heijcopperkade 2 3545NL Utrecht	23:03
^T	Ringkade 3 3545NK Utrecht	0:00
^U	Ringkade 3A 3545NK Utrecht	0:00
^V	Ringkade 5A 3545NK Utrecht	0:29
^W	Ringkade 7 3545NK Utrecht	1:30
^X	Gouvernantelaan 45 3454WG De Meern	2:25
^Y	Deeneplaat 8 3453SB De Meern	0:00
^Z	Deeneplaat 10 3453SB De Meern	0:00
_A	Deeneplaat 12 3453SB De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
_B	Deeneplaat 14 3453SB De Meern	0:00
_C	Deeneplaat 16 3453SB De Meern	0:00
_D	Deeneplaat 18 3453SB De Meern	0:00
_E	De Milan Viscontilaan 176 3453SV De Meern	0:00
_F	De Milan Viscontilaan 180 3453SV De Meern	0:00
_G	De Milan Viscontilaan 182 3453SV De Meern	0:00
_H	De Milan Viscontilaan 184 3453SV De Meern	0:00
_I	De Milan Viscontilaan 188 3453SV De Meern	0:00
_J	De Milan Viscontilaan 190 3453SV De Meern	0:00
_K	De Milan Viscontilaan 194 3453SV De Meern	0:00
_L	Wolweverslaan 67 3454GK De Meern	0:00
_M	Zijpenberg 40 3453RT De Meern	0:00
_N	Zijpenberg 19 3453RS De Meern	0:00
_O	Zijpenberg 21 3453RS De Meern	0:00
_P	Zijpenberg 25 3453RS De Meern	0:00
_Q	Zijpenberg 27 3453RS De Meern	0:00
_R	Zijpenberg 31 3453RS De Meern	0:00
_S	Zijpenberg 33 3453RS De Meern	0:00
_T	Zijpenberg 35 3453RS De Meern	0:00
_U	Zijpenberg 39 3453RS De Meern	0:00
_V	Zijpenberg 41 3453RS De Meern	0:00
_W	Zijpenberg 43 3453RS De Meern	0:00
_X	Zijpenberg 47 3453RS De Meern	0:00
_Y	Zijpenberg 49 3453RS De Meern	0:00
_Z	Zijpenberg 18 3453RT De Meern	0:00
^A	Zijpenberg 20 3453RT De Meern	0:00
^B	Zijpenberg 22 3453RT De Meern	0:00
^C	Zijpenberg 26 3453RT De Meern	0:00
^D	Zijpenberg 28 3453RT De Meern	0:00
^E	Zijpenberg 30 3453RT De Meern	0:00
^F	Zijpenberg 34 3453RT De Meern	0:00
^G	Zijpenberg 36 3453RT De Meern	0:00
^H	Zijpenberg 17 3453RS De Meern	0:00
^I	Ubachsberg 30 3453PW De Meern	0:00
^J	Ubachsberg 32 3453PW De Meern	0:00
^K	Ubachsberg 34 3453PW De Meern	0:00
^L	Ubachsberg 36 3453PW De Meern	0:00
^M	Ubachsberg 38 3453PW De Meern	0:00
^N	Ubachsberg 40 3453PW De Meern	0:00
^O	Ubachsberg 42 3453PW De Meern	0:00
^P	Van Lawick van Pabstlaan 1 3453RA De Meern	0:00
^Q	Ten Veldestraat 90 3454EN De Meern	0:00
^R	De Milan Viscontilaan 110 3453TC De Meern	0:00
^S	De Milan Viscontilaan 114 3453TC De Meern	0:00
^T	De Milan Viscontilaan 116 3453TC De Meern	0:00
^U	De Milan Viscontilaan 120 3453TC De Meern	0:00
^V	De Milan Viscontilaan 122 3453TC De Meern	0:00
^W	De Milan Viscontilaan 124 3453TC De Meern	0:00
^X	De Milan Viscontilaan 152 3453SW De Meern	0:00
^Y	De Milan Viscontilaan 154 3453SW De Meern	0:00
^Z	De Milan Viscontilaan 158 3453SW De Meern	0:00
{A}	Piet Heinstraat 4 3454XH De Meern	0:00
{B}	Piet Heinstraat 6 3454XH De Meern	0:00
{C}	Piet Heinstraat 10 3454XH De Meern	0:00
{D}	Piet Heinstraat 12 3454XH De Meern	0:00
{E}	Piet Heinstraat 16 3454XH De Meern	0:00
{F}	Piet Heinstraat 18 3454XH De Meern	0:00
{G}	Prinses Beatrixlaan 1 3454AH De Meern	0:00
{H}	Prinses Beatrixlaan 3 3454AH De Meern	0:00
{I}	Prinses Beatrixlaan 5 3454AH De Meern	0:00
{J}	Prinses Beatrixlaan 9 3454AH De Meern	0:00
{K}	Prinses Beatrixlaan 11 3454AH De Meern	0:00
{L}	Mereveldplein 62 3454CM De Meern	0:00
{M}	Mereveldplein 64 3454CM De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
{N	Mereveldplein 68 3454CM De Meern	0:00
{O	Mereveldplein 70 3454CM De Meern	0:00
{P	Mereveldplein 74 3454CM De Meern	0:00
{Q	Mereveldplein 76 3454CM De Meern	0:00
{R	Mereveldplein 78 3454CM De Meern	0:00
{S	Oudenrijnsingel 1 3454BG De Meern	0:00
{T	Oudenrijnsingel 3 3454BG De Meern	0:00
{U	Oudenrijnsingel 7 3454BG De Meern	0:00
{V	Oudenrijnsingel 9 3454BG De Meern	0:00
{W	Oudenrijnsingel 13 3454BG De Meern	0:00
{X	Oudenrijnsingel 15 3454BG De Meern	0:00
{Y	Oudenrijnsingel 19 3454BH De Meern	0:00
{Z	Oudenrijnsingel 21 3454BH De Meern	0:00
}A	Oudenrijnsingel 25 3454BH De Meern	0:00
}B	Oudenrijnsingel 27 3454BH De Meern	0:00
}C	Oudenrijnsingel 31 3454BJ De Meern	0:00
}D	Oudenrijnsingel 33 3454BJ De Meern	0:00
}E	Oudenrijnsingel 37 3454BJ De Meern	0:00
}F	Oudenrijnsingel 39 3454BJ De Meern	0:00
}G	Oudenrijnsingel 43 3454BJ De Meern	0:00
}H	Mereveldplein 58 3454CM De Meern	0:00
}I	Mereveldplein 73 3454CM De Meern	0:00
}J	Mereveldplein 75 3454CM De Meern	0:00
}K	Mereveldplein 79 3454CM De Meern	0:00
}L	Ubachsberg 37 3453PV De Meern	0:00
}M	Ubachsberg 39 3453PV De Meern	0:00
}N	Ubachsberg 41 3453PV De Meern	0:00
}O	Ubachsberg 16 3453PW De Meern	0:00
}P	Ubachsberg 18 3453PW De Meern	0:00
}Q	Ubachsberg 20 3453PW De Meern	0:00
}R	Ubachsberg 22 3453PW De Meern	0:00
}S	Ubachsberg 24 3453PW De Meern	0:00
}T	Ubachsberg 26 3453PW De Meern	0:00
}U	Trichterberg 56 3453PT De Meern	0:00
}V	Trichterberg 58 3453PT De Meern	0:00
}W	Trichterberg 47 3453PR De Meern	0:00
}X	Trichterberg 49 3453PR De Meern	0:00
}Y	Trichterberg 51 3453PR De Meern	0:00
}Z	Trichterberg 53 3453PR De Meern	0:00
}A	Trichterberg 55 3453PR De Meern	0:00
}B	Trichterberg 57 3453PR De Meern	0:00
}C	Trichterberg 40 3453PT De Meern	0:00
}D	Trichterberg 42 3453PT De Meern	0:00
}E	Trichterberg 44 3453PT De Meern	0:00
}F	Trichterberg 46 3453PT De Meern	0:00
}G	Trichterberg 48 3453PT De Meern	0:00
}H	Trichterberg 50 3453PT De Meern	0:00
}I	Trichterberg 52 3453PT De Meern	0:00
}J	Trichterberg 54 3453PT De Meern	0:00
}K	Toontjesplaat 15 3453SC De Meern	0:00
}L	Toontjesplaat 17 3453SC De Meern	0:00
}M	Lochemseberg 29 3453RR De Meern	0:00
}N	Lochemseberg 10 3453RP De Meern	0:00
}O	Lochemseberg 12 3453RP De Meern	0:00
}P	Lochemseberg 16 3453RP De Meern	0:00
}Q	Lochemseberg 18 3453RP De Meern	0:00
}R	Lochemseberg 22 3453RR De Meern	0:00
}S	Lochemseberg 24 3453RR De Meern	0:00
}T	Lochemseberg 26 3453RR De Meern	0:00
}U	Lochemseberg 30 3453RR De Meern	0:00
}V	Lochemseberg 23 3453RR De Meern	0:00
}W	Lochemseberg 25 3453RR De Meern	0:00
}X	Lochemseberg 9 3453RP De Meern	0:00
}Y	Lichtenberglaan 29 3454CS De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
	}Z Lichtenberglaan 31 3454CT De Meern	0:00
	-A Lichtenberglaan 33 3454CT De Meern	0:00
	-B Lichtenberglaan 35 3454CT De Meern	0:00
	-C Mabeliastraat 7 3454EA De Meern	0:00
	-D Mabeliastraat 9 3454EA De Meern	0:00
	-E Mabeliastraat 13 3454EA De Meern	0:00
	-F Mabeliastraat 15 3454EA De Meern	0:00
	-G Mabeliastraat 19 3454EA De Meern	0:00
	-H Mabeliastraat 21 3454EA De Meern	0:00
	-I Mabeliastraat 27 3454EA De Meern	0:00
	-J Mabeliastraat 2 3454EA De Meern	0:00
	-K Mabeliastraat 6 3454EA De Meern	0:00
	-L Mabeliastraat 8 3454EA De Meern	0:00
	-M Mabeliastraat 10 3454EA De Meern	0:00
	-N Kameniersterlaan 11 3454WK De Meern	0:53
	-O Kameniersterlaan 13 3454WK De Meern	0:56
	-P Kameniersterlaan 17 3454WK De Meern	1:00
	-Q Kameniersterlaan 19 3454WK De Meern	1:03
	-R Kameniersterlaan 23 3454WK De Meern	1:08
	-S Kameniersterlaan 2 3454WL De Meern	0:51
	-T Kameniersterlaan 6 3454WL De Meern	0:55
	-U Kameniersterlaan 8 3454WL De Meern	0:57
	-V Kameniersterlaan 12 3454WL De Meern	1:29
	-W Kameniersterlaan 14 3454WL De Meern	1:29
	-X Kameniersterlaan 18 3454WL De Meern	1:29
	-Y Kameniersterlaan 20 3454WL De Meern	1:29
	-Z Mereveldplein 36 3454CL De Meern	0:00
	•A Mereveldplein 38 3454CL De Meern	0:00
	•B Mereveldplein 40 3454CL De Meern	0:00
	•C Mereveldplein 42 3454CL De Meern	0:00
	•D Mereveldplein 44 3454CL De Meern	0:00
	•E Mereveldplein 46 3454CL De Meern	0:00
	•F Mereveldplein 48 3454CL De Meern	0:00
	•G Mereveldplein 50 3454CL De Meern	0:00
	•H Mereveldplein 52 3454CL De Meern	0:00
	•I Mereveldplein 54 3454CL De Meern	0:00
	•J Mereveldplein 56 3454CL De Meern	0:00
	•K Zeilmakerslaan 60 3454DN De Meern	0:47
	•L Zeilmakerslaan 62 3454DN De Meern	0:45
	•M Zeilmakerslaan 64 3454DN De Meern	0:41
	•N Zeilmakerslaan 66 3454DN De Meern	0:40
	•O Zeilmakerslaan 68 3454DP De Meern	0:35
	•P Zeilmakerslaan 70 3454DP De Meern	0:31
	•Q Zeilmakerslaan 72 3454DP De Meern	0:28
	•R Zeilmakerslaan 74 3454DP De Meern	0:25
	•S Zeilmakerslaan 76 3454DP De Meern	0:22
	•T Zeilmakerslaan 78 3454DP De Meern	0:20
	•U Zeilmakerslaan 80 3454DP De Meern	0:17
	•V Zeilmakerslaan 82 3454DP De Meern	0:15
	•W Zeilmakerslaan 84 3454DP De Meern	0:01
	•X Zeilmakerslaan 88 3454DP De Meern	0:00
	•Y Zeilmakerslaan 90 3454DP De Meern	0:00
	•Z Zeilmakerslaan 94 3454DP De Meern	0:00
	?AZuiderplantsoen 1 3454ES De Meern	0:36
	?BZuiderplantsoen 5 3454ES De Meern	0:38
	?CZuiderplantsoen 2 3454ES De Meern	0:36
	?DAdmiraal Helfrichstraat 1 3454XA De Meern	0:00
	?EAdmiraal Helfrichstraat 3 3454XA De Meern	0:00
	?FAdmiraal Helfrichstraat 7 3454XA De Meern	0:00
	?GAdmiraal Helfrichstraat 9 3454XA De Meern	0:00
	?HAdmiraal Helfrichstraat 13 3454XA De Meern	0:00
	?IZeilmakerslaan 54 3454DN De Meern	0:53
	?JZeilmakerslaan 83 3454DL De Meern	0:00
	?KZeilmakerslaan 85 3454DL De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?L	Zeilmakerslaan 89 3454DL De Meern	0:00
?M	Zeilmakerslaan 91 3454DL De Meern	0:00
?N	Zeilmakerslaan 4 3454DM De Meern	0:59
?O	Zeilmakerslaan 6 3454DM De Meern	0:59
?P	Zeilmakerslaan 8 3454DM De Meern	1:00
?Q	Zeilmakerslaan 12 3454DM De Meern	0:59
?R	Zeilmakerslaan 14 3454DM De Meern	1:01
?S	Zeilmakerslaan 18 3454DM De Meern	1:04
?T	Zeilmakerslaan 20 3454DM De Meern	1:04
?U	Zeilmakerslaan 24 3454DM De Meern	1:06
?V	Zeilmakerslaan 26 3454DM De Meern	1:06
?W	Zeilmakerslaan 30 3454DM De Meern	1:07
?X	Zeilmakerslaan 32 3454DM De Meern	1:08
?Y	Zeilmakerslaan 36 3454DN De Meern	1:09
?Z	Zeilmakerslaan 38 3454DN De Meern	1:08
•	Zeilmakerslaan 42 3454DN De Meern	1:05
•	Zeilmakerslaan 44 3454DN De Meern	1:04
•	Zeilmakerslaan 48 3454DN De Meern	1:01
•	Zeilmakerslaan 50 3454DN De Meern	1:01
•	Zeilmakerslaan 79 3454DL De Meern	0:00
•	Zeilmakerslaan 15 3454DJ De Meern	0:52
•	Zeilmakerslaan 19 3454DJ De Meern	0:49
•	Zeilmakerslaan 21 3454DJ De Meern	0:48
•	Zeilmakerslaan 25 3454DJ De Meern	0:45
•	Zeilmakerslaan 27 3454DJ De Meern	0:45
•	Zeilmakerslaan 31 3454DK De Meern	0:39
•	Zeilmakerslaan 33 3454DK De Meern	0:36
•	Zeilmakerslaan 37 3454DK De Meern	0:30
•	Zeilmakerslaan 39 3454DK De Meern	0:27
•	Zeilmakerslaan 41 3454DK De Meern	0:25
•	Zeilmakerslaan 45 3454DK De Meern	0:13
•	Zeilmakerslaan 47 3454DK De Meern	0:12
•	Zeilmakerslaan 51 3454DK De Meern	0:06
•	Zeilmakerslaan 53 3454DK De Meern	0:03
•	Zeilmakerslaan 57 3454DK De Meern	0:00
•	Zeilmakerslaan 59 3454DK De Meern	0:00
•	Zeilmakerslaan 63 3454DL De Meern	0:00
•	Zeilmakerslaan 65 3454DL De Meern	0:00
•	Zeilmakerslaan 69 3454DL De Meern	0:00
•	Zeilmakerslaan 71 3454DL De Meern	0:00
•	Zeilmakerslaan 75 3454DL De Meern	0:00
?A	Zeilmakerslaan 77 3454DL De Meern	0:00
?B	Zeilmakerslaan 13 3454DJ De Meern	0:53
?C	Kameniersterlaan 22 3454WL De Meern	1:29
?D	Kameniersterlaan 24 3454WL De Meern	1:29
?E	Kameniersterlaan 26 3454WL De Meern	1:29
?F	Kameniersterlaan 28 3454WL De Meern	1:29
?G	Kameniersterlaan 30 3454WL De Meern	1:29
?H	Kameniersterlaan 32 3454WL De Meern	1:29
?I	Kameniersterlaan 34 3454WL De Meern	1:29
?J	Kleermakerslaan 1 3454GT De Meern	0:00
?K	Kleermakerslaan 3 3454GT De Meern	0:00
?L	Kleermakerslaan 5 3454GT De Meern	0:00
?M	Kleermakerslaan 7 3454GT De Meern	0:00
?N	Kleermakerslaan 9 3454GT De Meern	0:00
?O	Kleermakerslaan 11 3454GT De Meern	0:00
?P	Kleermakerslaan 13 3454GT De Meern	0:00
?Q	Kameniersterlaan 7 3454WK De Meern	0:52
?R	Kameniersterlaan 9 3454WK De Meern	0:53
?S	Imkerspad 1 3454DH De Meern	0:00
?T	Imkerspad 1A 3454DH De Meern	0:00
?U	Kameniersterlaan 1 3454WK De Meern	0:49
?V	Kameniersterlaan 3 3454WK De Meern	0:50
?W	Gouvernantelaan 46 3454WH De Meern	2:06

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?X	Gouvernantelaan 52 3454WJ De Meern	1:54
?Y	Gouvernantelaan 54 3454WJ De Meern	1:54
?Z	Gouvernantelaan 58 3454WJ De Meern	1:54
?A	Gouvernantelaan 60 3454WJ De Meern	1:54
?B	Gouvernantelaan 64 3454WJ De Meern	1:54
?C	Gouvernantelaan 66 3454WJ De Meern	1:54
?D	Gouvernantelaan 70 3454WJ De Meern	1:54
?E	Gouvernantelaan 72 3454WJ De Meern	1:54
?F	Gouvernantelaan 76 3454WJ De Meern	1:43
?G	Gouvernantelaan 78 3454WJ De Meern	1:42
?H	Gouvernantelaan 82 3454WJ De Meern	1:42
?I	Gouvernantelaan 84 3454WJ De Meern	1:42
?J	Gouvernantelaan 88 3454WJ De Meern	1:39
?K	Gouvernantelaan 90 3454WJ De Meern	1:38
?L	Gouvernantelaan 94 3454WJ De Meern	1:36
?M	Gouvernantelaan 96 3454WJ De Meern	1:36
?N	Gouvernantelaan 59 3454WG De Meern	1:52
?O	Gouvernantelaan 5 3454WE De Meern	1:18
?P	Gouvernantelaan 9 3454WE De Meern	1:26
?Q	Gouvernantelaan 11 3454WE De Meern	1:26
?R	Gouvernantelaan 17 3454WE De Meern	2:02
?S	Gouvernantelaan 19 3454WE De Meern	2:02
?T	Gouvernantelaan 23 3454WE De Meern	2:02
?U	Gouvernantelaan 25 3454WE De Meern	2:02
?V	Gouvernantelaan 29 3454WE De Meern	2:02
?W	Gouvernantelaan 31 3454WE De Meern	2:02
?X	Gouvernantelaan 35 3454WE De Meern	2:02
?Y	Gouvernantelaan 37 3454WE De Meern	2:02
?Z	Gouvernantelaan 41 3454WG De Meern	2:19
?A	Gouvernantelaan 43 3454WG De Meern	2:23
?B	Prinses Irenelaan 15 3454AJ De Meern	0:00
?C	Prinses Irenelaan 17 3454AJ De Meern	0:00
?D	Wolweverslaan 50 3454GM De Meern	0:00
?E	Wolweverslaan 52 3454GM De Meern	0:00
?F	Wolweverslaan 90 3454GN De Meern	0:00
?G	Wolweverslaan 92 3454GN De Meern	0:00
?H	Wolweverslaan 94 3454GN De Meern	0:00
?I	Zeilmakerslaan 1 3454DJ De Meern	0:52
?J	Zeilmakerslaan 3 3454DJ De Meern	0:53
?K	Zeilmakerslaan 5 3454DJ De Meern	0:53
?L	Zeilmakerslaan 7 3454DJ De Meern	0:54
?M	Zeilmakerslaan 9 3454DJ De Meern	0:54
?N	Wolweverslaan 48 3454GM De Meern	0:00
?O	Wolweverslaan 51 3454GK De Meern	0:00
?P	Wolweverslaan 53 3454GK De Meern	0:00
?Q	Wolweverslaan 57 3454GK De Meern	0:00
?R	Wolweverslaan 59 3454GK De Meern	0:00
?S	Wolweverslaan 63 3454GK De Meern	0:00
?T	Wolweverslaan 65 3454GK De Meern	0:00
?U	Lochemseberg 11 3453RP De Meern	0:00
?V	Lochemseberg 13 3453RP De Meern	0:00
?W	Lochemseberg 15 3453RP De Meern	0:00
?X	Lochemseberg 17 3453RP De Meern	0:00
?Y	Lochemseberg 19 3453RP De Meern	0:00
?Z	Lochemseberg 21 3453RR De Meern	0:00
?A	De Milan Viscontilaan 63 3453RN De Meern	0:00
?B	De Milan Viscontilaan 65 3453RN De Meern	0:00
?C	De Milan Viscontilaan 67 3453RN De Meern	0:00
?D	De Milan Viscontilaan 71 3453RN De Meern	0:00
?E	De Milan Viscontilaan 73 3453RN De Meern	0:00
?F	De Milan Viscontilaan 77 3453RN De Meern	0:00
?G	De Milan Viscontilaan 79 3453RN De Meern	0:00
?H	De Milan Viscontilaan 81 3453RN De Meern	0:00
?I	De Milan Viscontilaan 85 3453RN De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?J	De Milan Viscontilaan 87 3453RN De Meern	0:00
?K	De Milan Viscontilaan 89 3453RN De Meern	0:00
?L	Gouvernantelaan 47 3454WG De Meern	2:27
?M	Gouvernantelaan 51 3454WG De Meern	2:31
?N	Gouvernantelaan 53 3454WG De Meern	2:24
?O	Glazenierslaan 18 3454GR De Meern	0:00
?P	Glazenierslaan 22 3454GR De Meern	0:00
?Q	Glazenierslaan 24 3454GR De Meern	0:00
?R	Glazenierslaan 28 3454GR De Meern	0:00
?S	Glazenierslaan 30 3454GR De Meern	0:00
?T	Glazenierslaan 34 3454GR De Meern	0:00
?U	Glazenierslaan 36 3454GR De Meern	0:00
?V	Burgemeester Taets van Amerongenlaan 7 3454AA De Meern	0:00
?W	Burgemeester Taets van Amerongenlaan 9 3454AA De Meern	0:00
?X	Admiraal Helfrichstraat 15 3454XA De Meern	0:00
?Y	Zeilmakerslaan 56 3454DN De Meern	0:51
?Z	Zeilmakerslaan 58 3454DN De Meern	0:50
?A	Ganzenhoedsterlaan 10 3454WD De Meern	1:15
?B	Ganzenhoedsterlaan 12 3454WD De Meern	1:13
?C	Glazenierslaan 2 3454GR De Meern	0:00
?D	Glazenierslaan 4 3454GR De Meern	0:00
?E	Glazenierslaan 6 3454GR De Meern	0:00
?F	Glazenierslaan 8 3454GR De Meern	0:00
?G	Ganzenhoedsterlaan 6 3454WD De Meern	1:25
?H	Bakerlaan 19 3454WB De Meern	1:17
?I	Bakerlaan 2 3454WB De Meern	2:10
?J	Bakerlaan 6 3454WB De Meern	2:06
?K	Bakerlaan 8 3454WB De Meern	2:03
?L	Bakerlaan 12 3454WB De Meern	2:00
?M	Bakerlaan 14 3454WB De Meern	1:57
?N	Bakerlaan 18 3454WB De Meern	1:17
?O	Ganzenhoedsterlaan 3 3454WC De Meern	0:58
?P	Ganzenhoedsterlaan 5 3454WC De Meern	0:53
?Q	Ganzenhoedsterlaan 9 3454WC De Meern	0:45
?R	Ganzenhoedsterlaan 11 3454WC De Meern	0:43
?S	Ganzenhoedsterlaan 15 3454WC De Meern	0:43
?T	Ganzenhoedsterlaan 17 3454WC De Meern	0:42
?U	Ganzenhoedsterlaan 4 3454WD De Meern	1:31
?V	Bakerlaan 15 3454WB De Meern	1:55
?W	Bakerlaan 1 3454WB De Meern	2:11
?X	Bakerlaan 3 3454WB De Meern	2:10
?Y	Bakerlaan 7 3454WB De Meern	2:05
?Z	Bakerlaan 9 3454WB De Meern	2:02
?A	Bakerlaan 11 3454WB De Meern	2:01
?B	Mereveldplein 71 3454CM De Meern	0:00
?C	Zijpenberg 42 3453RT De Meern	0:00
?D	Zijpenberg 46 3453RT De Meern	0:00
?E	Zijpenberg 48 3453RT De Meern	0:00
?F	Zijpenberg 1 3453RS De Meern	0:00
?G	Zijpenberg 3 3453RS De Meern	0:00
?H	Zijpenberg 5 3453RS De Meern	0:00
?I	Zijpenberg 6 3453RT De Meern	0:00
?J	Zijpenberg 7 3453RS De Meern	0:00
?K	Zijpenberg 8 3453RT De Meern	0:00
?L	Zijpenberg 9 3453RS De Meern	0:00
?M	Zijpenberg 10 3453RT De Meern	0:00
?N	Zijpenberg 11 3453RS De Meern	0:00
?O	Zijpenberg 12 3453RT De Meern	0:00
?P	Zijpenberg 13 3453RS De Meern	0:00
?Q	Zijpenberg 14 3453RT De Meern	0:00
?R	Zevenblad 43 3453TK De Meern	0:00
?S	Zevenblad 45 3453TK De Meern	0:00
?T	Zevenblad 47 3453TK De Meern	0:00
?U	Zevenblad 49 3453TK De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?V	Zevenblad 51 3453TK De Meern	0:00
?W	Zevenblad 53 3453TK De Meern	0:00
?X	Zevenblad 55 3453TK De Meern	0:00
?Y	Zevenblad 57 3453TK De Meern	0:00
?Z	Zevenblad 59 3453TK De Meern	0:00
?A	Zevenblad 61 3453TK De Meern	0:00
?B	Zevenblad 63 3453TK De Meern	0:00
?C	Zevenblad 65 3453TK De Meern	0:00
?D	Zevenblad 67 3453TK De Meern	0:00
?E	Zevenblad 69 3453TK De Meern	0:00
?F	Deeneplaat 5 3453SB De Meern	0:00
?G	Deeneplaat 7 3453SB De Meern	0:00
?H	Deeneplaat 9 3453SB De Meern	0:00
?I	Deeneplaat 13 3453SB De Meern	0:00
?J	Deeneplaat 15 3453SB De Meern	0:00
?K	Gulperberg 4 3453RX De Meern	0:00
?L	Gulperberg 6 3453RX De Meern	0:00
?M	Gulperberg 8 3453RX De Meern	0:00
?N	Gulperberg 12 3453RX De Meern	0:00
?O	Gulperberg 14 3453RX De Meern	0:00
?P	Gulperberg 16 3453RX De Meern	0:00
?Q	Nedereindseweg 584 3546PV Utrecht	0:34
?R	Ringkade 4 3545NK Utrecht	1:15
?S	Mandenmakerslaan 58 3454DE De Meern	0:33
?T	Mandenmakerslaan 62 3454DE De Meern	0:27
?U	Mandenmakerslaan 64 3454DE De Meern	0:24
?V	Mandenmakerslaan 68 3454DE De Meern	0:20
?W	Mandenmakerslaan 70 3454DE De Meern	0:17
?X	Mandenmakerslaan 74 3454DE De Meern	0:13
?Y	Mandenmakerslaan 76 3454DE De Meern	0:05
?Z	Mandenmakerslaan 80 3454DE De Meern	0:00
?A	Mandenmakerslaan 82 3454DE De Meern	0:00
?B	Mandenmakerslaan 86 3454DE De Meern	0:00
?C	Gulperberg 18 3453RX De Meern	0:00
?D	Gulperberg 20 3453RX De Meern	0:00
?E	Gulperberg 22 3453RX De Meern	0:00
?F	Gulperberg 26 3453RX De Meern	0:00
?G	Gulperberg 28 3453RX De Meern	0:00
?H	Gulperberg 30 3453RX De Meern	0:00
?I	Gulperberg 34 3453RZ De Meern	0:00
?J	Gulperberg 36 3453RZ De Meern	0:00
?K	Gulperberg 40 3453RZ De Meern	0:00
?L	Gulperberg 42 3453RZ De Meern	0:00
?M	Gulperberg 44 3453RZ De Meern	0:00
?N	Gulperberg 48 3453RZ De Meern	0:00
?O	Gulperberg 50 3453RZ De Meern	0:00
?P	Gulperberg 54 3453RZ De Meern	0:00
?Q	Gulperberg 56 3453RZ De Meern	0:00
?R	Gulperberg 58 3453RZ De Meern	0:00
?S	Gulperberg 62 3453RZ De Meern	0:00
?T	Gulperberg 64 3453RZ De Meern	0:00
?U	Veldhuizenlaan 51 3454EC De Meern	0:00
?W	Veldhuizenlaan 53 3454EC De Meern	0:00
?W	Veldhuizenlaan 55 3454EC De Meern	0:00
?X	Veldhuizenlaan 57 3454EC De Meern	0:00
?Y	Veldhuizenlaan 59 3454EC De Meern	0:00
?Z	Veldhuizenlaan 61 3454EC De Meern	0:00
?A	Veldhuizenlaan 63 3454EC De Meern	0:00
?B	Veldhuizenlaan 2 3454ED De Meern	0:00
?C	Veldhuizenlaan 4 3454ED De Meern	0:00
?D	Veldhuizenlaan 6 3454ED De Meern	0:00
?E	Veldhuizenlaan 8 3454ED De Meern	0:00
?F	Veldhuizenlaan 10 3454ED De Meern	0:00
?G	Veldhuizenlaan 12 3454ED De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
?H	Veldhuizenlaan 14 3454ED De Meern	0:00
?I	Veldhuizenlaan 16 3454ED De Meern	0:00
?J	Veldhuizenlaan 18 3454ED De Meern	0:00
?K	Veldhuizenlaan 20 3454ED De Meern	0:00
?L	Veldhuizenlaan 22 3454ED De Meern	0:00
?M	Veldhuizenlaan 24 3454ED De Meern	0:00
?N	Veldhuizenlaan 26 3454ED De Meern	0:00
?O	Veldhuizenlaan 28 3454ED De Meern	0:00
?P	Veldhuizenlaan 30 3454ED De Meern	0:00
?Q	Veldhuizenlaan 32 3454ED De Meern	0:00
?R	Veldhuizenlaan 34 3454ED De Meern	0:00
?S	Veldhuizenlaan 36 3454ED De Meern	0:00
?T	Veldhuizenlaan 33 3454EB De Meern	0:00
?U	Veldhuizenlaan 35 3454EB De Meern	0:00
?W	Van Zuylenstraat 16 3454EV De Meern	0:00
?X	Van Zuylenstraat 18 3454EV De Meern	0:00
?Y	Van Zuylenstraat 20 3454EV De Meern	0:00
?Z	Van Zuylenstraat 22 3454EV De Meern	0:00
?1	Van Zuylenstraat 24 3454EV De Meern	0:00
?2	Van Zuylenstraat 26 3454EV De Meern	0:00
?3	Van Zuylenstraat 28 3454EV De Meern	0:00
?4	Van Zuylenstraat 32 3454EV De Meern	0:00
?5	Van Zuylenstraat 34 3454EV De Meern	0:00
?6	Van Zuylenstraat 38 3454EV De Meern	0:00
?7	Van Zuylenstraat 40 3454EV De Meern	0:00
?8	Van Zuylenstraat 44 3454EV De Meern	0:00
?H	Veldhuizenlaan 1 3454EB De Meern	0:00
?I	Veldhuizenlaan 5 3454EB De Meern	0:00
?J	Veldhuizenlaan 7 3454EB De Meern	0:00
?K	Veldhuizenlaan 11 3454EB De Meern	0:00
?L	Veldhuizenlaan 13 3454EB De Meern	0:00
?M	Veldhuizenlaan 17 3454EB De Meern	0:00
?N	Veldhuizenlaan 19 3454EB De Meern	0:00
?O	Veldhuizenlaan 23 3454EB De Meern	0:00
?P	Veldhuizenlaan 25 3454EB De Meern	0:00
?Q	Veldhuizenlaan 29 3454EB De Meern	0:00
?R	Veldhuizenlaan 31 3454EB De Meern	0:00
?S	Van Zuylenstraat 14 3454EV De Meern	0:00
?T	Van Nijenrodelaan 26 3454EG De Meern	0:00
?U	Van Nijenrodelaan 28 3454EG De Meern	0:00
?W	Van Nijenrodelaan 32 3454EG De Meern	0:00
?X	Van Nijenrodelaan 34 3454EG De Meern	0:00
?X	Van Zuylenstraat 5 3454ET De Meern	0:00
?Y	Van Zuylenstraat 7 3454ET De Meern	0:00
?Z	Van Zuylenstraat 11 3454ET De Meern	0:00
?A	Van Zuylenstraat 13 3454ET De Meern	0:00
?B	Van Zuylenstraat 17 3454ET De Meern	0:00
?C	Van Zuylenstraat 19 3454ET De Meern	0:00
?D	Van Zuylenstraat 23 3454ET De Meern	0:00
?E	Van Zuylenstraat 25 3454ET De Meern	0:00
?F	Van Zuylenstraat 29 3454ET De Meern	0:00
?G	Van Zuylenstraat 31 3454ET De Meern	0:00
?H	Van Zuylenstraat 35 3454ET De Meern	0:00
?I	Van Zuylenstraat 37 3454ET De Meern	0:00
?J	Van Zuylenstraat 2 3454EV De Meern	0:00
?K	Van Zuylenstraat 4 3454EV De Meern	0:00
?L	Van Zuylenstraat 8 3454EV De Meern	0:00
?M	Van Zuylenstraat 10 3454EV De Meern	0:00
?N	Van Nijenrodelaan 20 3454EG De Meern	0:00
?O	Van Nijenrodelaan 22 3454EG De Meern	0:00
?P	Van Montfoortstraat 9 3454ER De Meern	0:29
?Q	Van Montfoortstraat 2 3454ER De Meern	0:29
?R	Van Montfoortstraat 4 3454ER De Meern	0:29
?S	Van Montfoortstraat 8 3454ER De Meern	0:31

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?TVan	Montfoortstraat 10 3454ER De Meern	0:30
?UVan	Nijenrodelaan 3 3454EE De Meern	0:00
?Wan	Nijenrodelaan 5 3454EE De Meern	0:00
?Wwan	Nijenrodelaan 9 3454EE De Meern	0:00
?XVan	Nijenrodelaan 11 3454EE De Meern	0:00
?YVan	Nijenrodelaan 15 3454EE De Meern	0:00
?ZVan	Nijenrodelaan 17 3454EE De Meern	0:00
• Wan	Nijenrodelaan 21 3454EE De Meern	0:00
• Wan	Nijenrodelaan 23 3454EE De Meern	0:00
• Oudenrijnsingel	2 3454BG De Meern	0:00
• Dudenrijnsingel	4 3454BG De Meern	0:00
• Oudenrijnsingel	8 3454BG De Meern	0:00
• Zeedistel	16 3453TD De Meern	0:00
• Zeedistel	64 3453TH De Meern	0:00
• Zeedistel	70 3453TH De Meern	0:00
• Zeedistel	33 3453TG De Meern	0:00
• Akkerdistel	4 3453TR De Meern	0:00
• Speerdistel	6 3453TS De Meern	0:00
• Zeedistel	12 3453TD De Meern	0:00
• Zeedistel	34 3453TG De Meern	0:00
• Zeedistel	56 3453TH De Meern	0:00
• Zeedistel	3 3453TD De Meern	0:00
• Zeedistel	13 3453TD De Meern	0:00
• Zeedistel	45 3453TG De Meern	0:00
• Zeedistel	55 3453TH De Meern	0:00
• Akkerdistel	1 3453TR De Meern	0:00
• Zeedistel	48 3453TG De Meern	0:00
• Zeedistel	30 3453TE De Meern	0:00
• Rosweydelaan	26 3454BN De Meern	0:00
• Wrosweydelaan	28 3454BN De Meern	0:00
• Rosweydelaan	30 3454BN De Meern	0:00
• Rosweydelaan	32 3454BN De Meern	0:00
• Rosweydelaan	34 3454BN De Meern	0:00
?ARosweydelaan	36 3454BN De Meern	0:00
?BRosweydelaan	38 3454BN De Meern	0:00
?CRosweydelaan	40 3454BP De Meern	0:00
?DRosweydelaan	42 3454BP De Meern	0:00
?ERosweydelaan	44 3454BP De Meern	0:00
?FRosweydelaan	46 3454BP De Meern	0:00
?GRosweydelaan	48 3454BP De Meern	0:00
?HRosweydelaan	50 3454BP De Meern	0:00
?IRosweydelaan	52 3454BP De Meern	0:00
?JRosweydelaan	54 3454BP De Meern	0:00
?KRosweydelaan	56 3454BP De Meern	0:00
?LRosweydelaan	58 3454BP De Meern	0:00
?MRosweydelaan	60 3454BP De Meern	0:00
?NRosweydelaan	62 3454BP De Meern	0:00
?ORosweydelaan	64 3454BP De Meern	0:00
?PRosweydelaan	66 3454BP De Meern	0:00
?ORosweydelaan	68 3454BP De Meern	0:00
?RRosweydelaan	70 3454BP De Meern	0:00
?SROSweydelaan	72 3454BP De Meern	0:00
?TROsweydelaan	74 3454BR De Meern	0:00
?UROsweydelaan	76 3454BR De Meern	0:00
?VROsweydelaan	78 3454BR De Meern	0:00
?WROsweydelaan	80 3454BR De Meern	0:00
?XROsweydelaan	82 3454BR De Meern	0:00
?YROsweydelaan	84 3454BR De Meern	0:00
?ZROsweydelaan	86 3454BR De Meern	0:00
• Rosweydelaan	88 3454BR De Meern	0:00
• Rosweydelaan	92 3454BR De Meern	0:00
• Rosweydelaan	94 3454BR De Meern	0:00
• Rosweydelaan	98 3454BR De Meern	0:00
• Rosweydelaan	100 3454BR De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
•	Rosweydelaan 104 3454BR De Meern	0:00
•	Rosweydelaan 106 3454BR De Meern	0:00
•	Rosweydelaan 110 3454BR De Meern	0:00
•	Rosweydelaan 112 3454BR De Meern	0:00
•	Rosweydelaan 116 3454BR De Meern	0:00
•	Rosweydelaan 118 3454BS De Meern	0:00
•	Rosweydelaan 120 3454BS De Meern	0:00
•	Rosweydelaan 124 3454BS De Meern	0:00
•	Rosweydelaan 126 3454BS De Meern	0:16
•	Rosweydelaan 130 3454BS De Meern	0:17
•	Rosweydelaan 132 3454BS De Meern	0:17
•	Rosweydelaan 136 3454BS De Meern	0:18
•	Rompstraat 1 3454XJ De Meern	0:00
•	Rompstraat 5 3454XJ De Meern	0:00
•	Rompstraat 7 3454XJ De Meern	0:00
•	Rompstraat 11 3454XJ De Meern	0:00
•	Rompstraat 13 3454XJ De Meern	0:00
•	Rompstraat 17 3454XJ De Meern	0:00
•	Rompstraat 19 3454XJ De Meern	0:00
•	Rompstraat 4 3454XJ De Meern	0:00
•	Rompstraat 6 3454XJ De Meern	0:00
•	Rompstraat 10 3454XJ De Meern	0:00
•	Rompstraat 12 3454XJ De Meern	0:00
•	Rompstraat 16 3454XJ De Meern	0:00
•	Rompstraat 18 3454XJ De Meern	0:00
•	Wethouder Gerssenlaan 1 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 3 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 5 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 9 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 11 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 15 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 17 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 21 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 23 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 27 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 29 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 33 3454BB De Meern	0:00
•	Wethouder Gerssenlaan 35 3454BB De Meern	0:00
•	Wethouder Gerssenlaan 39 3454BB De Meern	0:00
•	Wethouder Gerssenlaan 41 3454BB De Meern	0:00
•	Wethouder Gerssenlaan 45 3454BB De Meern	0:00
•	Wethouder Gerssenlaan 47 3454BB De Meern	0:00
•	Wethouder Gerssenlaan 51 3454BB De Meern	0:00
•	Wethouder Gerssenlaan 53 3454BB De Meern	0:00
•	Wethouder Gerssenlaan 57A 3454BC De Meern	0:00
•	Wethouder Gerssenlaan 59 3454BC De Meern	0:00
•	Wethouder Gerssenlaan 63 3454BC De Meern	0:00
?A	Wethouder Gerssenlaan 65 3454BC De Meern	0:00
?B	Wethouder Gerssenlaan 69 3454BC De Meern	0:00
?C	Wethouder Gerssenlaan 71 3454BC De Meern	0:00
?D	Wethouder Gerssenlaan 73 3454BC De Meern	0:00
?E	Rosweydelaan 2 3454BN De Meern	0:00
?F	Rosweydelaan 6 3454BN De Meern	0:00
?G	Rosweydelaan 8 3454BN De Meern	0:00
?H	Rosweydelaan 12 3454BN De Meern	0:00
?I	Rosweydelaan 14 3454BN De Meern	0:00
?J	Rosweydelaan 18 3454BN De Meern	0:00
?K	Rosweydelaan 20 3454BN De Meern	0:00
?L	Rosweydelaan 24 3454BN De Meern	0:00
?M	Wethouder Gerssenlaan 75 3454BC De Meern	0:00
?N	Wethouder Gerssenlaan 77 3454BC De Meern	0:00
?O	Wethouder Gerssenlaan 79 3454BC De Meern	0:00
?P	Wethouder Gerssenlaan 81 3454BC De Meern	0:00
?Q	Wethouder Gerssenlaan 83 3454BC De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
?RWethouder	Gerssenlaan 85 3454BC De Meern	0:00
?SWethouder	Gerssenlaan 87 3454BC De Meern	0:00
?TWethouder	Gerssenlaan 89 3454BD De Meern	0:00
?UWethouder	Gerssenlaan 91 3454BD De Meern	0:00
?VWethouder	Gerssenlaan 93 3454BD De Meern	0:00
?WWethouder	Gerssenlaan 95 3454BD De Meern	0:00
?XWethouder	Gerssenlaan 97 3454BD De Meern	0:00
?YWethouder	Gerssenlaan 99 3454BD De Meern	0:00
?ZWethouder	Gerssenlaan 101 3454BD De Meern	0:00
?AWethouder	Gerssenlaan 2 3454BE De Meern	0:00
?BWethouder	Gerssenlaan 2 1 3454BE De Meern	0:00
?CWethouder	Gerssenlaan 2 2 3454BE De Meern	0:00
?DWethouder	Gerssenlaan 4 3454BE De Meern	0:00
?ETen Veldestraat	84 3454EN De Meern	0:00
?FTen Veldestraat	86 3454EN De Meern	0:00
?GTen Veldestraat	88 3454EN De Meern	0:00
?HMeerndijk	120 3454HV De Meern	0:24
?IMeerndijk	62 3454HT De Meern	0:00
?JMeerndijk	66 3454HT De Meern	0:00
?KMeerndijk	68 3454HT De Meern	0:00
?LMeerndijk	72 3454HT De Meern	0:00
?MMeerndijk	74 3454HT De Meern	0:00
?NMeerndijk	78 3454HT De Meern	0:00
?OMeerndijk	80 3454HT De Meern	0:00
?PMeerndijk	84 3454HT De Meern	0:00
?QMeerndijk	86 3454HT De Meern	0:00
?RMeerndijk	88A 3454HT De Meern	0:00
?SMeerndijk	88B 3454HT De Meern	0:00
?TMeerndijk	90A 3454HT De Meern	0:00
?UMeerndijk	90B 3454HT De Meern	0:00
?VMeerndijk	92 3454HT De Meern	0:00
?WMeerndijk	98A 3454HV De Meern	0:00
?XMeerndijk	98B 3454HV De Meern	0:00
?YAardaker	1 3453VV De Meern	0:00
?ZAardaker	2 3453VV De Meern	0:00
?AAardaker	3 3453VV De Meern	0:00
?BAardaker	4 3453VV De Meern	0:00
?CAardaker	5 3453VV De Meern	0:00
?DAardaker	6 3453VV De Meern	0:00
?EAardaker	7 3453VV De Meern	0:00
?FAardaker	8 3453VV De Meern	0:00
?GAardaker	9 3453VV De Meern	0:00
?HAardaker	10 3453VV De Meern	0:00
?IAardaker	11 3453VV De Meern	0:00
?JAardaker	12 3453VV De Meern	0:00
?KAardaker	13 3453VV De Meern	0:00
?LCitroenkruid	3 3453TT De Meern	0:00
?MCitroenkruid	5 3453TT De Meern	0:00
?NCitroenkruid	7 3453TT De Meern	0:00
?OCitroenkruid	11 3453TT De Meern	0:00
?PCitroenkruid	13 3453TT De Meern	0:00
?QCitroenkruid	17 3453TT De Meern	0:00
?RCitroenkruid	19 3453TT De Meern	0:00
?SCitroenkruid	21 3453TT De Meern	0:00
?TCitroenkruid	25 3453TT De Meern	0:00
?UCitroenkruid	27 3453TT De Meern	0:00
?VCitroenkruid	29 3453TT De Meern	0:00
?WCitroenkruid	33 3453TT De Meern	0:00
?XHelmkruid	1 3453TW De Meern	0:00
?YHelmkruid	3 3453TW De Meern	0:00
?ZHelmkruid	4 3453TX De Meern	0:00
?ASpeerdistel	7 3453TS De Meern	0:00
?BNirrewortel	2 3453VP De Meern	1:21
?CNirrewortel	6 3453VP De Meern	1:21

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?DNirrewortel 8	3453VP De Meern	1:21
?Ede Milan Viscontilaan 117	3453ST De Meern	0:00
?FDe Milan Viscontilaan 119	3453ST De Meern	0:00
?GDe Milan Viscontilaan 121	3453ST De Meern	0:00
?HDe Milan Viscontilaan 123	3453ST De Meern	0:00
?IDe Milan Viscontilaan 125	3453ST De Meern	0:00
?JDe Milan Viscontilaan 127	3453SR De Meern	0:00
?KDe Milan Viscontilaan 129	3453SR De Meern	0:00
?LDe Milan Viscontilaan 131	3453SR De Meern	0:00
?MDe Milan Viscontilaan 133	3453SR De Meern	0:00
?NDe Milan Viscontilaan 135	3453SR De Meern	0:00
?ODe Milan Viscontilaan 137	3453SR De Meern	0:00
?PDe Milan Viscontilaan 139	3453SR De Meern	0:00
?QDe Milan Viscontilaan 141	3453SR De Meern	0:00
?RDe Milan Viscontilaan 143	3453SR De Meern	0:00
?SDe Milan Viscontilaan 145	3453SR De Meern	0:00
?THelmkruid 9	3453TW De Meern	0:00
?UHelmkruid 10	3453TX De Meern	0:00
?VHelmkruid 12	3453TX De Meern	0:00
?WHelmkruid 13	3453TW De Meern	0:00
?XHelmkruid 14	3453TX De Meern	0:00
?YHelmkruid 16	3453TX De Meern	0:00
?ZHelmkruid 17	3453TW De Meern	0:00
?AHelmkruid 19	3453TW De Meern	0:00
?BHelmkruid 20	3453TX De Meern	0:00
?CHelmkruid 21	3453TW De Meern	0:00
?DHelmkruid 22	3453TX De Meern	0:00
?EHelmkruid 24	3453TX De Meern	0:00
?FHelmkruid 25	3453TW De Meern	0:00
?GHelmkruid 27	3453TW De Meern	0:00
?HHelmkruid 28	3453TX De Meern	0:00
?IHelmkruid 30	3453TX De Meern	0:00
?JHelmkruid 31	3453TW De Meern	0:00
?KHelmkruid 32	3453TX De Meern	0:00
?LHelmkruid 34	3453TX De Meern	0:00
?MHelmkruid 35	3453TW De Meern	0:00
?NHelmkruid 36	3453TX De Meern	0:00
?OHelmkruid 38	3453TX De Meern	0:00
?PHelmkruid 39	3453TW De Meern	0:00
?QPijklkruid 1	3453VC De Meern	0:00
?RPijklkruid 2	3453VD De Meern	0:00
?SPijklkruid 3	3453VC De Meern	0:00
?TPijklkruid 5	3453VC De Meern	0:00
?UPijklkruid 6	3453VD De Meern	0:00
?VPijklkruid 8	3453VD De Meern	0:00
?WPijklkruid 9	3453VC De Meern	0:00
?XPijklkruid 10	3453VD De Meern	0:00
?YAdderwortel 3	3453VE De Meern	0:00
?ZAdderwortel 5	3453VE De Meern	0:00
?AAdderwortel 7	3453VE De Meern	0:00
?BAdderwortel 4	3453VG De Meern	0:00
?CAdderwortel 6	3453VG De Meern	0:00
?DAdderwortel 10	3453VG De Meern	0:00
?EAdderwortel 12	3453VG De Meern	0:00
?FAdderwortel 14	3453VG De Meern	0:00
?GAdderwortel 18	3453VG De Meern	0:00
?HAdderwortel 20	3453VG De Meern	0:00
?IAdderwortel 22	3453VG De Meern	0:00
?JAdderwortel 26	3453VG De Meern	0:00
?KAdderwortel 28	3453VG De Meern	0:00
?LAdderwortel 32	3453VG De Meern	0:00
?MAdderwortel 34	3453VG De Meern	0:00
?NAdderwortel 36	3453VG De Meern	0:00
?OZevenblad 21	3453TJ De Meern	0:03

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
?P	Zevenblad 23 3453TJ De Meern	0:00
?Q	Kladdewortel 1 3453VK De Meern	0:07
?R	Kladdewortel 2 3453VL De Meern	0:24
?S	Kladdewortel 3 3453VK De Meern	0:08
?T	Kladdewortel 5 3453VK De Meern	0:12
?U	Kladdewortel 6 3453VL De Meern	0:30
?V	Kladdewortel 7 3453VK De Meern	0:16
?W	Kladdewortel 9 3453VK De Meern	0:20
?X	Kladdewortel 10 3453VL De Meern	0:37
?Y	Kladdewortel 12 3453VL De Meern	0:41
?Z	Kladdewortel 13 3453VK De Meern	0:28
?A	Kladdewortel 14 3453VL De Meern	0:46
?B	Speerdistel 2 3453TS De Meern	0:00
?C	Speerdistel 4 3453TS De Meern	0:00
?D	Speerdistel 10 3453TS De Meern	0:00
?E	Speerdistel 14 3453TS De Meern	0:00
?F	Speerdistel 18 3453TS De Meern	0:00
?G	Speerdistel 20 3453TS De Meern	0:00
?H	Speerdistel 5 3453TS De Meern	0:00
?I	Zeedistel 2 3453TD De Meern	0:00
?J	Zeedistel 8 3453TD De Meern	0:00
?K	Zeedistel 10 3453TD De Meern	0:00
?L	Zeedistel 18 3453TD De Meern	0:00
?M	Zeedistel 20 3453TE De Meern	0:00
?N	Zeedistel 26 3453TE De Meern	0:00
?O	Zeedistel 32 3453TG De Meern	0:00
?P	Zeedistel 38 3453TG De Meern	0:00
?Q	Zeedistel 42 3453TG De Meern	0:00
?R	Zeedistel 50 3453TG De Meern	0:00
?S	Zeedistel 52 3453TH De Meern	0:00
?T	Zeedistel 54 3453TH De Meern	0:00
?U	Zeedistel 60 3453TH De Meern	0:00
?V	Zeedistel 62 3453TH De Meern	0:00
?W	Zeedistel 68 3453TH De Meern	0:00
?X	Zeedistel 72 3453TH De Meern	0:00
?Y	Meerndijk 102 3454HV De Meern	0:00
?Z	Meerndijk 104 3454HV De Meern	0:16
?A	Meerndijk 106 3454HV De Meern	0:16
?B	Meerndijk 108 3454HV De Meern	0:17
?C	Meerndijk 110 3454HV De Meern	0:19
?D	Meerndijk 112 3454HV De Meern	0:19
?E	Meerndijk 114 3454HV De Meern	0:21
?F	Meerndijk 116 3454HV De Meern	0:21
?G	Meerndijk 116A 3454HV De Meern	0:24
?H	Meerndijk 118 3454HV De Meern	0:24
?I	Nirrewortel 10 3453VP De Meern	1:21
?J	Nirrewortel 12 3453VP De Meern	1:21
?K	Nirrewortel 14 3453VP De Meern	1:21
?L	Nirrewortel 16 3453VP De Meern	1:21
?M	Nirrewortel 18 3453VP De Meern	1:21
?N	Nirrewortel 20 3453VP De Meern	1:21
?O	Nirrewortel 22 3453VP De Meern	1:21
?P	Nirrewortel 24 3453VP De Meern	1:21
?Q	Nirrewortel 26 3453VP De Meern	1:21
?R	Nirrewortel 28 3453VP De Meern	1:21
?S	Nirrewortel 30 3453VP De Meern	1:21
?T	Nirrewortel 32 3453VP De Meern	1:21
?U	Nirrewortel 34 3453VP De Meern	1:21
?V	Nirrewortel 36 3453VP De Meern	1:21
?W	Nirrewortel 38 3453VP De Meern	1:21
?X	Nirrewortel 40 3453VP De Meern	1:21
?Y	Nirrewortel 42 3453VP De Meern	1:21
?Z	Nirrewortel 44 3453VP De Meern	1:21
?A	Nirrewortel 46 3453VP De Meern	1:21

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?BNirrewortel 48	3453VP De Meern	1:21
?CNirrewortel 50	3453VP De Meern	1:21
?DNirrewortel 52	3453VP De Meern	1:21
?ENirrewortel 54	3453VP De Meern	1:21
?FNirrewortel 56	3453VP De Meern	1:21
?GNirrewortel 58	3453VP De Meern	1:21
?HNirrewortel 60	3453VP De Meern	1:21
?INirrewortel 62	3453VP De Meern	1:21
?JNirrewortel 64	3453VP De Meern	1:21
?KNirrewortel 66	3453VP De Meern	1:21
?LNirrewortel 68	3453VP De Meern	1:21
?MNirrewortel 70	3453VP De Meern	1:21
?NNirrewortel 72	3453VP De Meern	1:21
?ONirrewortel 74	3453VP De Meern	1:21
?PNirrewortel 76	3453VP De Meern	1:21
?QVan Lawick van Pabstlaan 162	3453RC De Meern	0:00
?RVan Lawick van Pabstlaan 164	3453RC De Meern	0:00
?SVan Lawick van Pabstlaan 168	3453RC De Meern	0:00
?TVan Lawick van Pabstlaan 170	3453RC De Meern	0:00
?UVan Lawick van Pabstlaan 174	3453RC De Meern	0:00
?VVan Lawick van Pabstlaan 176	3453RC De Meern	0:00
?WVan Lawick van Pabstlaan 180	3453RC De Meern	0:00
?XVan Lawick van Pabstlaan 182	3453RC De Meern	0:00
?YVan Lawick van Pabstlaan 186	3453RC De Meern	0:00
?ZVan Lawick van Pabstlaan 188	3453RC De Meern	0:00
?AVan Lawick van Pabstlaan 192	3453RC De Meern	0:00
?BVan Lawick van Pabstlaan 194	3453RC De Meern	0:00
?CVan Lawick van Pabstlaan 196	3453RC De Meern	0:00
?DKladdewortel 15	3453VK De Meern	0:32
?EKladdewortel 16	3453VL De Meern	0:50
?FKladdewortel 17	3453VK De Meern	0:36
?GKladdewortel 18	3453VL De Meern	0:53
?HKladdewortel 19	3453VK De Meern	0:40
?IKladdewortel 20	3453VL De Meern	0:58
?JKladdewortel 21	3453VK De Meern	0:44
?KKladdewortel 22	3453VL De Meern	1:01
?LKladdewortel 23	3453VK De Meern	0:48
?MKladdewortel 24	3453VL De Meern	1:05
?NKladdewortel 25	3453VK De Meern	0:53
?OKladdewortel 26	3453VL De Meern	1:09
?PKladdewortel 27	3453VK De Meern	0:57
?QKladdewortel 28	3453VL De Meern	1:13
?RKladdewortel 29	3453VK De Meern	1:00
?SKladdewortel 30	3453VL De Meern	1:17
?TZevenblad 7	3453TJ De Meern	1:29
?UZevenblad 9	3453TJ De Meern	1:27
?VZevenblad 11	3453TJ De Meern	1:02
?WZevenblad 13	3453TJ De Meern	1:00
?XZevenblad 39	3453TJ De Meern	0:00
?YZevenblad 41	3453TJ De Meern	0:00
?ZAdderwortel 9	3453VE De Meern	0:00
?AAdderwortel 11	3453VE De Meern	0:00
?BAdderwortel 13	3453VE De Meern	0:00
?CAdderwortel 15	3453VE De Meern	0:00
?DAdderwortel 17	3453VE De Meern	0:00
?EAdderwortel 19	3453VE De Meern	0:00
?FAdderwortel 21	3453VE De Meern	0:00
?GAdderwortel 23	3453VE De Meern	0:00
?HAdderwortel 25	3453VE De Meern	0:00
?IAdderwortel 27	3453VE De Meern	0:00
?JAdderwortel 29	3453VE De Meern	0:00
?KAdderwortel 31	3453VE De Meern	0:00
?LAdderwortel 33	3453VE De Meern	0:00
?MZevenblad 86	3453TP De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?N	Zevenblad 88 3453TP De Meern	0:00
?O	Zevenblad 90 3453TP De Meern	0:00
?P	Zevenblad 92 3453TP De Meern	0:00
?Q	Zevenblad 94 3453TP De Meern	0:00
?R	Zevenblad 96 3453TP De Meern	0:00
?S	Zevenblad 98 3453TP De Meern	0:00
?T	Zevenblad 100 3453TP De Meern	0:00
?U	Zevenblad 102 3453TP De Meern	0:00
?V	Kaardebol 1 3453VT De Meern	0:00
?W	Kaardebol 2 3453VT De Meern	0:00
?X	Kaardebol 4 3453VT De Meern	0:00
?Y	Kaardebol 5 3453VT De Meern	0:00
?Z	Kaardebol 6 3453VT De Meern	0:00
?A	Kaardebol 8 3453VT De Meern	0:00
?B	Kaardebol 9 3453VT De Meern	0:00
?C	Kaardebol 10 3453VT De Meern	0:00
?D	Kaardebol 12 3453VT De Meern	0:00
?E	Kaardebol 13 3453VT De Meern	0:00
?F	Kaardebol 16 3453VT De Meern	0:00
?G	Zonnedaaw 2 3453VX De Meern	2:02
?H	Zonnedaaw 6 3453VX De Meern	1:59
?I	Zonnedaaw 8 3453VX De Meern	1:57
?J	Zonnedaaw 12 3453VX De Meern	1:53
?K	Zonnedaaw 14 3453VX De Meern	1:51
?L	Zonnedaaw 18 3453VX De Meern	2:04
?M	Zonnedaaw 20 3453VX De Meern	2:02
?N	Zonnedaaw 24 3453VX De Meern	1:56
?O	Zonnedaaw 28 3453VX De Meern	1:48
?P	Zonnedaaw 30 3453VX De Meern	1:44
?Q	Kruiswortel 2 3453VN De Meern	1:04
?R	Kruiswortel 3 3453VM De Meern	0:51
?S	Kruiswortel 4 3453VN De Meern	1:06
?T	Kruiswortel 6 3453VN De Meern	1:10
?U	Kruiswortel 7 3453VM De Meern	0:58
?V	Kruiswortel 8 3453VN De Meern	1:13
?W	Kruiswortel 10 3453VN De Meern	1:16
?X	Kruiswortel 11 3453VM De Meern	1:05
?Y	Kruiswortel 13 3453VM De Meern	1:09
?Z	Kruiswortel 14 3453VN De Meern	1:23
•	Kruiswortel 15 3453VM De Meern	1:13
•	Kruiswortel 17 3453VM De Meern	1:16
•	Kruiswortel 18 3453VN De Meern	1:30
•	Kruiswortel 19 3453VM De Meern	1:20
•	Kruiswortel 21 3453VM De Meern	1:23
•	Kruiswortel 22 3453VN De Meern	1:37
•	Kruiswortel 24 3453VN De Meern	1:41
•	Kruiswortel 25 3453VM De Meern	1:31
•	Kruiswortel 26 3453VN De Meern	1:44
•	Kruiswortel 28 3453VN De Meern	1:46
•	Kruiswortel 29 3453VM De Meern	1:38
•	Wethouder Gerssenlaan 8 3454BE De Meern	0:00
•	Wethouder Gerssenlaan 10 3454BE De Meern	0:00
•	Wethouder Gerssenlaan 14 3454BE De Meern	0:00
•	Witte de Withstraat 1 3454XK De Meern	0:00
•	Witte de Withstraat 5 3454XK De Meern	0:00
•	Witte de Withstraat 7 3454XK De Meern	0:00
•	Witte de Withstraat 11 3454XK De Meern	0:00
•	Witte de Withstraat 13 3454XK De Meern	0:00
•	De Milan Viscontilaan 17 3453RM De Meern	0:00
•	Zandweg 75 3454JW De Meern	0:00
•	Zandweg 77 3454JW De Meern	0:00
•	Zandweg 133 3454HA De Meern	0:00
•	Zandweg 135 3454HA De Meern	0:00
•	Zandweg 137 3454HA De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
•	Zandweg 139A 3454HA De Meern	0:00
?	AZandweg 145A 3454HA De Meern	0:00
?	BZandweg 147 3454HA De Meern	0:00
?	CRijksstraatweg 96 3454JH De Meern	0:00
?	DRijksstraatweg 118A 3454HK De Meern	0:00
?	ERijksstraatweg 62 3454JD De Meern	0:00
?	FRijksstraatweg 64 3454JD De Meern	0:00
?	GRijksstraatweg 68 3454JD De Meern	0:00
?	HRijksstraatweg 70 3454JE De Meern	0:00
?	IRijksstraatweg 59 3454JD De Meern	0:00
?	JRijksstraatweg 63 3454JD De Meern	0:00
?	KRijksstraatweg 63A 3454JD De Meern	0:00
?	LRijksstraatweg 67 3454JD De Meern	0:00
?	MZeedistel 7 3453TD De Meern	0:00
?	NZeedistel 9 3453TD De Meern	0:00
?	OZeedistel 15 3453TD De Meern	0:00
?	PZeedistel 19 3453TE De Meern	0:00
?	QZeedistel 21 3453TE De Meern	0:00
?	RZeedistel 23 3453TE De Meern	0:00
?	SZeedistel 27 3453TE De Meern	0:00
?	TZeedistel 29 3453TE De Meern	0:00
?	UZeedistel 31 3453TG De Meern	0:00
?	VZeedistel 35 3453TG De Meern	0:00
?	WZeedistel 37 3453TG De Meern	0:00
?	XZeedistel 43 3453TG De Meern	0:00
?	YZeedistel 47 3453TG De Meern	0:00
?	ZZeedistel 49 3453TG De Meern	0:00
?	AZeedistel 53 3453TH De Meern	0:00
?	BZeedistel 57 3453TH De Meern	0:00
?	CZeedistel 61 3453TH De Meern	0:00
?	DZeedistel 63 3453TH De Meern	0:00
?	EZeedistel 65 3453TH De Meern	0:00
?	FZeedistel 69 3453TH De Meern	0:00
?	GZeedistel 71 3453TH De Meern	0:00
?	HDe Milan Viscontilaan 19 3453RM De Meern	0:00
?	IDe Milan Viscontilaan 21 3453RM De Meern	0:00
?	JDe Milan Viscontilaan 23 3453RM De Meern	0:00
?	KDe Milan Viscontilaan 25 3453RM De Meern	0:00
?	LDe Milan Viscontilaan 27 3453RM De Meern	0:00
?	MDe Milan Viscontilaan 29 3453RM De Meern	0:00
?	NDe Milan Viscontilaan 31 3453RM De Meern	0:00
?	ODe Milan Viscontilaan 33 3453RM De Meern	0:00
?	PDe Milan Viscontilaan 35 3453RM De Meern	0:00
?	QDe Milan Viscontilaan 37 3453RM De Meern	0:00
?	RDe Milan Viscontilaan 39 3453RM De Meern	0:00
?	SDe Milan Viscontilaan 41 3453RM De Meern	0:00
?	TDe Milan Viscontilaan 43 3453RM De Meern	0:00
?	UDe Milan Viscontilaan 45 3453RM De Meern	0:00
?	VDe Milan Viscontilaan 47 3453RM De Meern	0:00
?	WDe Milan Viscontilaan 49 3453RM De Meern	0:00
?	XDe Milan Viscontilaan 51 3453RM De Meern	0:00
?	YDe Milan Viscontilaan 53 3453RM De Meern	0:00
?	ZDe Milan Viscontilaan 55 3453RM De Meern	0:00
A	De Milan Viscontilaan 57 3453RM De Meern	0:00
B	De Milan Viscontilaan 59 3453RM De Meern	0:00
C	St.-Pietersberg 1 3453PH De Meern	0:00
D	St.-Pietersberg 2 3453PH De Meern	0:00
E	St.-Pietersberg 3 3453PH De Meern	0:00
F	St.-Pietersberg 4 3453PH De Meern	0:00
G	St.-Pietersberg 5 3453PH De Meern	0:00
H	St.-Pietersberg 6 3453PH De Meern	0:00
I	St.-Pietersberg 7 3453PH De Meern	0:00
J	St.-Pietersberg 8 3453PH De Meern	0:00
K	St.-Pietersberg 9 3453PH De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
L	St.-Pietersberg 10 3453PH De Meern	0:00
M	St.-Pietersberg 11 3453PH De Meern	0:00
N	St.-Pietersberg 12 3453PH De Meern	0:00
O	Gulperberg 1 3453RV De Meern	0:00
P	Gulperberg 5 3453RV De Meern	0:00
Q	Gulperberg 7 3453RV De Meern	0:00
R	Gulperberg 9 3453RV De Meern	0:00
S	Gulperberg 13 3453RV De Meern	0:00
T	Gulperberg 15 3453RV De Meern	0:00
U	Zandweg 138 3454HA De Meern	0:00
V	Zandweg 140 3454HA De Meern	0:00
W	Zandweg 142 3454HA De Meern	0:00
X	Zandweg 144 3454HA De Meern	0:00
Y	Zandweg 146A 3454HA De Meern	0:00
Z	Zandweg 76 3454JW De Meern	0:00
iA	Zandweg 78 3454JW De Meern	0:00
iB	Mandenmakerslaan 26 3454DC De Meern	0:38
iC	Mandenmakerslaan 28 3454DC De Meern	0:38
iD	Mandenmakerslaan 30 3454DD De Meern	0:36
iE	Mandenmakerslaan 32 3454DD De Meern	0:36
iF	Mandenmakerslaan 34 3454DD De Meern	0:34
iG	Mandenmakerslaan 36 3454DD De Meern	0:33
iH	Mandenmakerslaan 38 3454DD De Meern	0:31
iI	Mandenmakerslaan 40 3454DD De Meern	0:31
iJ	Mandenmakerslaan 42 3454DD De Meern	0:39
iK	Mandenmakerslaan 44 3454DD De Meern	0:39
iL	Mandenmakerslaan 46 3454DD De Meern	0:41
iM	Mandenmakerslaan 48 3454DD De Meern	0:42
iN	Zwanebloem 6 3453VR De Meern	1:49
iO	Zwanebloem 7 3453VR De Meern	1:39
iP	Zwanebloem 8 3453VR De Meern	1:53
iQ	Zwanebloem 9 3453VR De Meern	1:42
iR	Zwanebloem 10 3453VR De Meern	1:58
iS	Van Lawick van Pabstlaan 160 3453RB De Meern	0:00
iT	Van Lawick van Pabstlaan 198 3453RC De Meern	0:00
iU	Van Lawick van Pabstlaan 200 3453RC De Meern	0:01
iV	Van Lawick van Pabstlaan 202 3453RC De Meern	0:05
iW	Van Nijenrodelaan 8 3454EG De Meern	0:00
iX	Van Nijenrodelaan 10 3454EG De Meern	0:00
iY	Van Nijenrodelaan 14 3454EG De Meern	0:00
iZ	Van Nijenrodelaan 16 3454EG De Meern	0:00
çA	Van Montfoortstraat 3 3454ER De Meern	0:28
çB	Van Montfoortstraat 5 3454ER De Meern	0:28
çC	Van Heemskerklaan 1 3454EP De Meern	0:00
çD	Van Heemskerklaan 5 3454EP De Meern	0:00
çE	Van Heemskerklaan 7 3454EP De Meern	0:00
çF	Van Heemskerklaan 11 3454EP De Meern	0:00
çG	Van Heemskerklaan 13 3454EP De Meern	0:00
çH	Van Heemskerklaan 17 3454EP De Meern	0:00
çI	Van Heemskerklaan 19 3454EP De Meern	0:00
çJ	Van Heemskerklaan 23 3454EP De Meern	0:21
çK	Van Heemskerklaan 25 3454EP De Meern	0:21
çL	Van Heemskerklaan 29 3454EP De Meern	0:23
çM	Van Heemskerklaan 4 3454EP De Meern	0:23
çN	Van Heemskerklaan 8 3454EP De Meern	0:24
çO	Van Heemskerklaan 10 3454EP De Meern	0:24
çP	Van Montfoortstraat 1 3454ER De Meern	0:27
çQ	Nedereindseweg 545 3546PN Utrecht	0:00
çR	Nedereindseweg 547 3546PN Utrecht	0:00
çS	Zeedistel 4 3453TD De Meern	0:00
çT	Zeedistel 22 3453TE De Meern	0:00
çU	Zeedistel 1 3453TD De Meern	0:00
çV	Zeedistel 41 3453TG De Meern	0:00
çW	Speerdistel 8 3453TS De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
¢X	Zeedistel 11 3453TD De Meern	0:00
¢Y	Zeedistel 51 3453TH De Meern	0:00
¢Z	Akkerdistel 5 3453TR De Meern	0:00
£A	Gulperberg 17 3453RV De Meern	0:00
£B	Gulperberg 19 3453RV De Meern	0:00
£C	Gulperberg 21 3453RV De Meern	0:00
£D	Gulperberg 23 3453RV De Meern	0:00
£E	Gulperberg 25 3453RV De Meern	0:00
£F	Gulperberg 27 3453RV De Meern	0:00
£G	Gulperberg 29 3453RV De Meern	0:00
£H	Gulperberg 31 3453RV De Meern	0:00
£I	Gulperberg 33 3453RW De Meern	0:00
£J	Gulperberg 35 3453RW De Meern	0:00
£K	Gulperberg 37 3453RW De Meern	0:00
£L	Gulperberg 39 3453RW De Meern	0:00
£M	Gulperberg 41 3453RW De Meern	0:00
£N	Gulperberg 45 3453RW De Meern	0:00
£O	Gulperberg 47 3453RW De Meern	0:00
£P	Gulperberg 51 3453RW De Meern	0:00
£Q	Gulperberg 53 3453RW De Meern	0:00
£R	Gulperberg 55 3453RW De Meern	0:00
£S	Gulperberg 59 3453RW De Meern	0:00
£T	Gulperberg 61 3453RW De Meern	0:00
£U	Gulperberg 63 3453RW De Meern	0:00
£V	Mandenmakerslaan 88 3454DE De Meern	0:00
£W	Tinnegieterslaan 16 3454DZ De Meern	0:00
£X	Tinnegieterslaan 18 3454DZ De Meern	0:00
£Y	Tinnegieterslaan 22 3454DZ De Meern	0:00
£Z	Tinnegieterslaan 24 3454DZ De Meern	0:00
¤A	Tinnegieterslaan 28 3454DZ De Meern	0:00
¤B	Tinnegieterslaan 30 3454DZ De Meern	0:00
¤C	Tinnegieterslaan 34 3454DZ De Meern	0:00
¤D	Tinnegieterslaan 14 3454DZ De Meern	0:00
¤E	Kruiswortel 30 3453VN De Meern	1:49
¤F	Kruiswortel 31 3453VM De Meern	1:41
¤G	Kruiswortel 32 3453VN De Meern	1:51
¤H	Zevenblad 1 3453TJ De Meern	1:58
¤I	Zevenblad 3 3453TJ De Meern	1:56
¤J	Zevenblad 5 3453TJ De Meern	1:46
¤K	Zevenblad 31 3453TJ De Meern	0:00
¤L	Zevenblad 33 3453TJ De Meern	0:00
¤M	Zevenblad 35 3453TJ De Meern	0:00
¤N	Zevenblad 37 3453TJ De Meern	0:00
¤O	Zevenblad 22 3453TL De Meern	1:44
¤P	Zevenblad 24 3453TL De Meern	1:43
¤Q	Zevenblad 26 3453TM De Meern	1:17
¤R	Zevenblad 28 3453TM De Meern	1:16
¤S	Zevenblad 50 3453TM De Meern	0:21
¤T	Zevenblad 52 3453TM De Meern	0:19
¤U	Muurkruid 1 3453VA De Meern	0:00
¤V	Muurkruid 2 3453VB De Meern	0:00
¤W	Muurkruid 3 3453VA De Meern	0:00
¤X	Muurkruid 4 3453VB De Meern	0:00
¤Y	Muurkruid 5 3453VA De Meern	0:00
¤Z	Muurkruid 6 3453VB De Meern	0:00
¥A	Muurkruid 7 3453VA De Meern	0:00
¥B	Muurkruid 8 3453VB De Meern	0:00
¥C	Muurkruid 9 3453VA De Meern	0:00
¥D	Muurkruid 10 3453VB De Meern	0:00
¥E	Muurkruid 11 3453VA De Meern	0:00
¥F	Muurkruid 12 3453VB De Meern	0:00
¥G	Muurkruid 13 3453VA De Meern	0:00
¥H	Muurkruid 14 3453VB De Meern	0:00
¥I	Muurkruid 15 3453VA De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
¥J	Muurkruid 16 3453VB De Meern	0:00
¥K	Muurkruid 17 3453VA De Meern	0:00
¥L	Muurkruid 18 3453VB De Meern	0:00
¥M	Muurkruid 19 3453VA De Meern	0:00
¥N	Muurkruid 20 3453VB De Meern	0:00
¥O	Muurkruid 21 3453VA De Meern	0:00
¥P	Muurkruid 22 3453VB De Meern	0:00
¥Q	Muurkruid 23 3453VA De Meern	0:00
¥R	Muurkruid 24 3453VB De Meern	0:00
¥S	Muurkruid 25 3453VA De Meern	0:00
¥T	Muurkruid 26 3453VB De Meern	0:00
¥U	Muurkruid 27 3453VA De Meern	0:00
¥V	Muurkruid 28 3453VB De Meern	0:00
¥W	Muurkruid 29 3453VA De Meern	0:00
¥X	Muurkruid 31 3453VA De Meern	0:00
¥Y	Muurkruid 32 3453VB De Meern	0:00
¥Z	Muurkruid 33 3453VA De Meern	0:00
¡A	Muurkruid 35 3453VA De Meern	0:00
¡B	Muurkruid 36 3453VB De Meern	0:00
¡C	Muurkruid 38 3453VB De Meern	0:00
¡D	Muurkruid 39 3453VA De Meern	0:00
¡E	Muurkruid 40 3453VB De Meern	0:00
¡F	Sleutelbloem 2 3453VS De Meern	0:20
¡G	Sleutelbloem 4 3453VS De Meern	0:21
¡H	Sleutelbloem 8 3453VS De Meern	0:30
¡I	Sleutelbloem 10 3453VS De Meern	0:34
¡J	Sleutelbloem 14 3453VS De Meern	0:43
¡K	Sleutelbloem 16 3453VS De Meern	0:47
¡L	Zwanebloem 1 3453VR De Meern	1:28
¡M	Zwanebloem 3 3453VR De Meern	1:30
¡N	Zwanebloem 4 3453VR De Meern	1:45
¡O	De Milan Viscontilaan 147 3453SR De Meern	0:00
¡P	De Milan Viscontilaan 149 3453SR De Meern	0:00
¡Q	De Milan Viscontilaan 151 3453SR De Meern	0:00
¡R	Zevenblad 15 3453TJ De Meern	0:45
¡S	Zevenblad 17 3453TJ De Meern	0:26
¡T	Zevenblad 27 3453TJ De Meern	0:00
¡U	Zevenblad 29 3453TJ De Meern	0:00
¡V	Pijlkruid 11 3453VC De Meern	0:00
¡W	Pijlkruid 12 3453VD De Meern	0:00
¡X	Pijlkruid 13 3453VC De Meern	0:00
¡Y	Pijlkruid 14 3453VD De Meern	0:00
¡Z	Pijlkruid 15 3453VC De Meern	0:00
¡A	Pijlkruid 16 3453VD De Meern	0:00
¡B	Pijlkruid 17 3453VC De Meern	0:00
¡C	Pijlkruid 18 3453VD De Meern	0:00
¡D	Pijlkruid 19 3453VC De Meern	0:00
¡E	Pijlkruid 20 3453VD De Meern	0:00
¡F	Pijlkruid 21 3453VC De Meern	0:00
¡G	Pijlkruid 22 3453VD De Meern	0:00
¡H	Pijlkruid 23 3453VC De Meern	0:00
¡I	Pijlkruid 24 3453VD De Meern	0:00
¡J	Pijlkruid 25 3453VC De Meern	0:00
¡K	Pijlkruid 26 3453VD De Meern	0:00
¡L	Pijlkruid 27 3453VC De Meern	0:00
¡M	Pijlkruid 29 3453VC De Meern	0:00
¡N	Pijlkruid 30 3453VD De Meern	0:00
¡O	Pijlkruid 32 3453VD De Meern	0:00
¡P	Pijlkruid 33 3453VC De Meern	0:00
¡Q	Pijlkruid 34 3453VD De Meern	0:00
¡R	Nirrewortel 96 3453VZ De Meern	1:50
¡S	Nirrewortel 98 3453VZ De Meern	1:49
¡T	Nirrewortel 102 3453VZ De Meern	1:48
¡U	Nirrewortel 106 3453VZ De Meern	1:45

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
\$V	Nirrewortel 108 3453VZ De Meern	1:43
\$W	Nirrewortel 112 3453VZ De Meern	1:57
\$X	Nirrewortel 114 3453VZ De Meern	1:55
\$Y	Nirrewortel 118 3453VZ De Meern	1:53
\$Z	Nirrewortel 120 3453VZ De Meern	1:51
^A	Nirrewortel 124 3453VZ De Meern	1:46
^B	Zonnedaauw 19 3453VW De Meern	2:18
^C	Zonnedaauw 23 3453VW De Meern	2:23
^D	Zonnedaauw 25 3453VW De Meern	2:23
^E	Zonnedaauw 29 3453VW De Meern	2:26
^F	Zonnedaauw 31 3453VW De Meern	2:28
^G	Zonnedaauw 33 3453VW De Meern	2:28
^H	Zonnedaauw 37 3453VW De Meern	2:29
^I	Zonnedaauw 39 3453VW De Meern	2:27
^J	Zonnedaauw 41 3453VW De Meern	2:27
^K	Zonnedaauw 45 3453VX De Meern	2:09
^L	Zonnedaauw 47 3453VX De Meern	2:01
^M	Zonnedaauw 51 3453VX De Meern	1:47
^N	Zonnedaauw 53 3453VX De Meern	1:46
^O	Zonnedaauw 55 3453VX De Meern	1:36
^P	Zonnedaauw 59 3453VX De Meern	1:27
^Q	Zonnedaauw 61 3453VX De Meern	1:25
^R	Zonnedaauw 65 3453VX De Meern	1:13
^S	Zonnedaauw 67 3453VX De Meern	0:45
^T	Zonnedaauw 69 3453VX De Meern	0:43
^U	Zonnedaauw 73 3453VX De Meern	0:30
^V	Zonnedaauw 75 3453VX De Meern	0:16
^W	Zonnedaauw 77 3453VX De Meern	0:15
^X	Zonnedaauw 81 3453VX De Meern	0:01
^Y	Zonnedaauw 83 3453VX De Meern	0:00
^Z	Zonnedaauw 87 3453VX De Meern	0:00
©A	Zonnedaauw 89 3453VX De Meern	0:00
©B	Witte de Withstraat 15 3454XK De Meern	0:00
©C	Witte de Withstraat 17 3454XK De Meern	0:00
©D	Witte de Withstraat 2 3454XK De Meern	0:00
©E	Witte de Withstraat 4 3454XK De Meern	0:00
©F	Witte de Withstraat 8 3454XK De Meern	0:00
©G	Witte de Withstraat 10 3454XK De Meern	0:00
©H	Witte de Withstraat 14 3454XK De Meern	0:00
©I	Witte de Withstraat 16 3454XK De Meern	0:00
©J	Witte de Withstraat 20 3454XK De Meern	0:00
©K	Mauritslaan 45 3454XR De Meern	0:00
©L	Mauritslaan 47 3454XR De Meern	0:00
©M	Mauritslaan 51 3454XR De Meern	0:00
©N	Mauritslaan 53 3454XR De Meern	0:00
©O	Mauritslaan 57 3454XR De Meern	0:00
©P	Mauritslaan 59 3454XR De Meern	0:00
©Q	Mauritslaan 63 3454XR De Meern	0:16
©R	Mauritslaan 65 3454XR De Meern	0:18
©S	Mauritslaan 16 3454XS De Meern	0:30
©T	Mauritslaan 18 3454XS De Meern	0:30
©U	Mauritslaan 22 3454XS De Meern	0:29
©V	Mauritslaan 24 3454XS De Meern	0:26
©W	Mauritslaan 28 3454XS De Meern	0:25
©X	Mauritslaan 30 3454XS De Meern	0:24
©Y	Mauritslaan 34 3454XS De Meern	0:23
©Z	Mauritslaan 36 3454XS De Meern	0:22
ªA	Mauritslaan 40 3454XS De Meern	0:22
ªB	Mauritslaan 42 3454XS De Meern	0:21
ªC	Mauritslaan 46 3454XT De Meern	0:00
ªD	Mauritslaan 48 3454XT De Meern	0:00
ªE	Mauritslaan 52 3454XT De Meern	0:00
ªF	Mauritslaan 54 3454XT De Meern	0:00
ªG	Mauritslaan 58 3454XT De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
^a H	Mauritslaan 60 3454XT De Meern	0:00
^a I	Laan 1954 30 3454CR De Meern	0:00
^a J	Laan 1954 32 3454CR De Meern	0:00
^a K	Laan 1954 36 3454CR De Meern	0:00
^a L	Laan 1954 38 3454CR De Meern	0:00
^a M	Laan 1954 42 3454CR De Meern	0:00
^a N	Laan 1954 44 3454CR De Meern	0:00
^a O	Mauritslaan 1 3454XP De Meern	0:47
^a P	Mauritslaan 1A 3454XP De Meern	0:46
^a Q	Mauritslaan 1C 3454XP De Meern	0:39
^a R	Mauritslaan 3 3454XP De Meern	0:34
^a S	Mauritslaan 3A 3454XP De Meern	0:34
^a T	Mauritslaan 3C 3454XP De Meern	0:33
^a U	Mauritslaan 5 3454XP De Meern	0:30
^a V	Mauritslaan 9 3454XP De Meern	0:28
^a W	Mauritslaan 11 3454XP De Meern	0:29
^a X	Mauritslaan 15 3454XP De Meern	0:26
^a Y	Mauritslaan 17 3454XP De Meern	0:25
^a Z	Zonstraat 43 3454AE De Meern	0:00
«A	Zonstraat 45 3454AE De Meern	0:00
«B	Zonstraat 47 3454AE De Meern	0:00
«C	Zonstraat 49 3454AE De Meern	0:00
«D	Zonstraat 51 3454AE De Meern	0:00
«E	Zonstraat 53 3454AE De Meern	0:00
«F	Zonstraat 55 3454AE De Meern	0:00
«G	Zonstraat 57 3454AE De Meern	0:00
«H	Zonstraat 59 3454AE De Meern	0:00
«I	Zonstraat 61 3454AE De Meern	0:00
«J	Zonstraat 18 3454AG De Meern	0:00
«K	Zonstraat 20 3454AG De Meern	0:00
«L	Zonstraat 22 3454AG De Meern	0:00
«M	Zonstraat 24 3454AG De Meern	0:00
«N	Zonstraat 26 3454AG De Meern	0:00
«O	Zonstraat 28 3454AG De Meern	0:00
«P	Zonstraat 30 3454AG De Meern	0:00
«Q	Zonstraat 32 3454AG De Meern	0:00
«R	Zonstraat 34 3454AG De Meern	0:00
«S	Zonstraat 36 3454AG De Meern	0:00
«T	Helmkruid 5 3453TW De Meern	0:00
«U	Helmkruid 7 3453TW De Meern	0:00
«V	Helmkruid 8 3453TX De Meern	0:00
«W	Mauritslaan 21 3454XP De Meern	0:24
«X	Mauritslaan 23 3454XP De Meern	0:23
«Y	Mauritslaan 25 3454XP De Meern	0:21
«Z	Mauritslaan 27 3454XP De Meern	0:21
-A	Mauritslaan 29 3454XP De Meern	0:20
-B	Mauritslaan 31 3454XR De Meern	0:20
-C	Mauritslaan 33 3454XR De Meern	0:18
-D	Mauritslaan 35 3454XR De Meern	0:18
-E	Mauritslaan 37 3454XR De Meern	0:17
-F	Mauritslaan 39 3454XR De Meern	0:17
-G	Mauritslaan 41 3454XR De Meern	0:15
-H	Laan 1954 9 3454CN De Meern	0:00
-I	Laan 1954 11 3454CN De Meern	0:00
-J	Laan 1954 13 3454CN De Meern	0:00
-K	Laan 1954 15 3454CN De Meern	0:00
-L	Laan 1954 19 3454CN De Meern	0:00
-M	Laan 1954 21 3454CN De Meern	0:00
-N	Laan 1954 23 3454CN De Meern	0:00
-O	Laan 1954 25 3454CN De Meern	0:00
-P	Laan 1954 27 3454CN De Meern	0:00
-Q	Laan 1954 29 3454CN De Meern	0:00
-R	Laan 1954 31 3454CP De Meern	0:00
-S	Laan 1954 33 3454CP De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
-T	Laan 1954 35 3454CP De Meern	0:00
-U	Laan 1954 37 3454CP De Meern	0:00
-V	Laan 1954 39 3454CP De Meern	0:00
-W	Laan 1954 41 3454CP De Meern	0:00
-X	Laan 1954 43 3454CP De Meern	0:00
-Y	Laan 1954 45 3454CP De Meern	0:00
-Z	Laan 1954 47 3454CP De Meern	0:00
-A	Laan 1954 49 3454CP De Meern	0:00
-B	Laan 1954 51 3454CP De Meern	0:00
-C	Laan 1954 53 3454CP De Meern	0:00
-D	Laan 1954 55 3454CP De Meern	0:00
-E	Laan 1954 59 3454CP De Meern	0:00
-F	Laan 1954 2 3454CR De Meern	0:00
-G	Laan 1954 8 3454CR De Meern	0:00
-H	Laan 1954 12 3454CR De Meern	0:00
-I	Laan 1954 14 3454CR De Meern	0:00
-J	Laan 1954 18 3454CR De Meern	0:00
-K	Laan 1954 20 3454CR De Meern	0:00
-L	Laan 1954 22 3454CR De Meern	0:00
-M	Laan 1954 26 3454CR De Meern	0:00
-N	Marelaan 100 3454GE De Meern	0:35
-O	Marelaan 102 3454GE De Meern	0:35
-P	Marelaan 104 3454GE De Meern	0:35
-Q	Marelaan 106 3454GE De Meern	0:36
-R	Marketensterlaan 1 3454WN De Meern	2:28
-S	Marketensterlaan 3 3454WN De Meern	2:28
-T	Marketensterlaan 5 3454WN De Meern	2:30
-U	Marketensterlaan 7 3454WN De Meern	2:32
-V	Marketensterlaan 9 3454WN De Meern	2:35
-W	Marketensterlaan 11 3454WN De Meern	2:37
-X	Marketensterlaan 13 3454WN De Meern	2:40
-Y	Marketensterlaan 15 3454WN De Meern	2:40
-Z	Marketensterlaan 17 3454WN De Meern	2:53
@A	Marketensterlaan 19 3454WN De Meern	2:54
@B	Marketensterlaan 21 3454WN De Meern	2:54
@C	Marketensterlaan 23 3454WN De Meern	2:52
@D	Marketensterlaan 25 3454WN De Meern	2:29
@E	Marketensterlaan 27 3454WN De Meern	2:29
@F	Marketensterlaan 29 3454WN De Meern	2:26
@G	Marketensterlaan 31 3454WN De Meern	2:27
@H	Marketensterlaan 33 3454WN De Meern	2:28
@I	Marketensterlaan 35 3454WN De Meern	2:31
@J	Marketensterlaan 37 3454WN De Meern	2:34
@K	Marketensterlaan 39 3454WN De Meern	2:36
@L	Marketensterlaan 41 3454WN De Meern	2:37
@M	Marketensterlaan 43 3454WN De Meern	2:39
@N	Marketensterlaan 45 3454WN De Meern	2:39
@O	Marelaan 88 3454GE De Meern	0:33
@P	Marelaan 90 3454GE De Meern	0:33
@Q	Marelaan 16 3454GC De Meern	0:00
@R	Marelaan 18 3454GC De Meern	0:00
@S	Marelaan 20 3454GC De Meern	0:00
@T	Marelaan 22 3454GC De Meern	0:00
@U	Marelaan 24 3454GC De Meern	0:00
@V	Van Lawick van Pabstlaan 2 3453RB De Meern	0:00
@W	Van Lawick van Pabstlaan 4 3453RB De Meern	0:00
@X	Van Lawick van Pabstlaan 12 3453RB De Meern	0:00
@Y	Van Lawick van Pabstlaan 14 3453RB De Meern	0:00
@Z	Van Lawick van Pabstlaan 18 3453RB De Meern	0:00
^A	Van Lawick van Pabstlaan 20 3453RB De Meern	0:00
^B	Van Lawick van Pabstlaan 24 3453RB De Meern	0:00
^C	Van Lawick van Pabstlaan 26 3453RB De Meern	0:00
^D	Van Lawick van Pabstlaan 30 3453RB De Meern	0:00
^E	Van Lawick van Pabstlaan 32 3453RB De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
°F	Van Lawick van Pabstlaan 36 3453RB De Meern	0:00
°G	Van Lawick van Pabstlaan 38 3453RB De Meern	0:00
°H	Van Lawick van Pabstlaan 42 3453RB De Meern	0:00
°I	Van Lawick van Pabstlaan 44 3453RB De Meern	0:00
°J	Van Lawick van Pabstlaan 48 3453RB De Meern	0:00
°K	Van Lawick van Pabstlaan 50 3453RB De Meern	0:00
°L	Van Lawick van Pabstlaan 52 3453RB De Meern	0:00
°M	Van Lawick van Pabstlaan 56 3453RB De Meern	0:00
°N	Van Lawick van Pabstlaan 58 3453RB De Meern	0:00
°O	Van Lawick van Pabstlaan 62 3453RB De Meern	0:00
°P	Van Lawick van Pabstlaan 64 3453RB De Meern	0:00
°Q	Van Lawick van Pabstlaan 68 3453RB De Meern	0:00
°R	Van Lawick van Pabstlaan 70 3453RB De Meern	0:00
°S	Van Lawick van Pabstlaan 74 3453RB De Meern	0:00
°T	Van Lawick van Pabstlaan 76 3453RB De Meern	0:00
°U	Van Lawick van Pabstlaan 80 3453RB De Meern	0:00
°V	Van Lawick van Pabstlaan 82 3453RB De Meern	0:00
°W	Van Lawick van Pabstlaan 86 3453RB De Meern	0:00
°X	Van Lawick van Pabstlaan 88 3453RB De Meern	0:00
°Y	Van Lawick van Pabstlaan 90 3453RB De Meern	0:00
°Z	Van Lawick van Pabstlaan 94 3453RB De Meern	0:00
°A	Van Lawick van Pabstlaan 96 3453RB De Meern	0:00
°B	Van Lawick van Pabstlaan 100 3453RB De Meern	0:00
°C	Van Lawick van Pabstlaan 102 3453RB De Meern	0:00
°D	Van Lawick van Pabstlaan 106 3453RB De Meern	0:00
°E	Van Lawick van Pabstlaan 108 3453RB De Meern	0:00
°F	Van Lawick van Pabstlaan 112 3453RB De Meern	0:00
°G	Van Lawick van Pabstlaan 114 3453RB De Meern	0:00
°H	Van Lawick van Pabstlaan 118 3453RB De Meern	0:00
°I	Van Lawick van Pabstlaan 120 3453RB De Meern	0:00
°J	Van Lawick van Pabstlaan 122 3453RB De Meern	0:00
°K	Van Lawick van Pabstlaan 126 3453RB De Meern	0:00
°L	Van Lawick van Pabstlaan 128 3453RB De Meern	0:00
°M	Van Lawick van Pabstlaan 132 3453RB De Meern	0:00
°N	Van Lawick van Pabstlaan 134 3453RB De Meern	0:00
°O	Van Lawick van Pabstlaan 138 3453RB De Meern	0:00
°P	Van Lawick van Pabstlaan 140 3453RB De Meern	0:00
°Q	Van Lawick van Pabstlaan 144 3453RB De Meern	0:00
°R	Van Lawick van Pabstlaan 146 3453RB De Meern	0:00
°S	Van Lawick van Pabstlaan 150 3453RB De Meern	0:00
°T	Van Lawick van Pabstlaan 152 3453RB De Meern	0:00
°U	Van Lawick van Pabstlaan 154 3453RB De Meern	0:00
°V	Stoelenmakerslaan 78 3454DW De Meern	1:13
°W	Stoelenmakerslaan 82 3454DW De Meern	1:15
°X	Stoelenmakerslaan 84 3454DW De Meern	1:16
°Y	Stoelenmakerslaan 86 3454DW De Meern	1:16
°Z	Stoelenmakerslaan 90 3454DW De Meern	1:16
±A	Stoelenmakerslaan 92 3454DW De Meern	1:15
±B	Stoelenmakerslaan 96 3454DW De Meern	1:14
±C	Stoelenmakerslaan 98 3454DW De Meern	1:15
±D	Stoelenmakerslaan 102 3454DW De Meern	1:16
±E	Gouvernantelaan 40 3454WH De Meern	2:09
±F	Gouvernantelaan 61 3454WG De Meern	1:51
±G	Gouvernantelaan 63 3454WG De Meern	1:51
±H	Gouvernantelaan 67 3454WG De Meern	1:50
±I	Gouvernantelaan 69 3454WG De Meern	1:49
±J	Gouvernantelaan 73 3454WG De Meern	1:48
±K	Gouvernantelaan 75 3454WG De Meern	1:47
±L	Gouvernantelaan 79 3454WG De Meern	1:46
±M	Gouvernantelaan 81 3454WG De Meern	1:46
±N	Gouvernantelaan 2 3454WH De Meern	1:10
±O	Melkmeisjeslaan 10 3454WV De Meern	2:18
±P	Melkmeisjeslaan 12 3454WV De Meern	2:20
±Q	Melkmeisjeslaan 14 3454WV De Meern	2:19

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
±R	Melkmeisjeslaan 16 3454WV De Meern	2:17
±S	Meerndijk 54 3454HS De Meern	0:00
±T	Meerndijk 56 3454HS De Meern	0:00
±U	Meerndijk 45 3454HN De Meern	0:00
±V	Meerndijk 47 3454HN De Meern	0:00
±W	Meerndijk 49 3454HN De Meern	0:00
±X	Meerndijk 51 3454HP De Meern	0:00
±Y	Meerndijk 53 3454HP De Meern	0:00
±Z	Meerndijk 55 3454HP De Meern	0:00
²A	Meerndijk 57 3454HP De Meern	0:00
²B	Meerndijk 61 3454HP De Meern	17:15
²C	Meerndijk 63 3454HP De Meern	21:08
²D	Meerndijk 65 3454HP De Meern	27:34
²E	Meerndijk 6 3454HR De Meern	0:00
²F	Meerndijk 8 3454HR De Meern	0:00
²G	Meerndijk 10 3454HR De Meern	0:00
²H	Meerndijk 12 3454HR De Meern	0:00
²I	Meerndijk 12 BS 3454HR De Meern	0:00
²J	Meerndijk 14 3454HR De Meern	0:00
²K	Meerndijk 16 3454HR De Meern	0:00
²L	Meerndijk 18 3454HR De Meern	0:00
²M	Meerndijk 28 3454HR De Meern	0:00
²N	Meerndijk 30 3454HS De Meern	0:00
²O	Meerndijk 34 3454HS De Meern	0:00
²P	Meerndijk 36 3454HS De Meern	0:00
²Q	Meerndijk 40 3454HS De Meern	0:00
²R	Meerndijk 42 3454HS De Meern	0:00
²S	Meerndijk 46 3454HS De Meern	0:00
²T	Meerndijk 48 3454HS De Meern	0:00
²U	Meerndijk 52 3454HS De Meern	0:00
²V	Meerndijk 43 3454HN De Meern	0:00
³W	Marketensterlaan 30 3454WR De Meern	2:25
³X	Marketensterlaan 32 3454WR De Meern	2:25
³Y	Marketensterlaan 36 3454WS De Meern	2:33
³Z	Marketensterlaan 38 3454WS De Meern	2:34
³A	Marketensterlaan 40 3454WS De Meern	2:35
³B	Marketensterlaan 44 3454WS De Meern	2:41
³C	Marketensterlaan 46 3454WS De Meern	2:43
³D	Marketensterlaan 50 3454WS De Meern	2:52
³E	Marketensterlaan 52 3454WS De Meern	2:53
³F	Marketensterlaan 56 3454WS De Meern	3:01
³G	Marketensterlaan 58 3454WS De Meern	3:02
³H	Meerndijk 5 3454HM De Meern	0:00
³I	Meerndijk 13 3454HM De Meern	0:00
³J	Meerndijk 15 3454HM De Meern	0:00
³K	Meerndijk 21 3454HM De Meern	0:00
³L	Meerndijk 23 3454HM De Meern	0:00
³M	Meerndijk 27 3454HM De Meern	0:00
³N	Meerndijk 35 3454HN De Meern	0:00
³O	Meerndijk 37A 3454HN De Meern	0:00
³P	Meerndijk 39 3454HN De Meern	0:00
³Q	Marketensterlaan 26 3454WR De Meern	2:25
³R	Marketensterlaan 51 3454WP De Meern	2:45
³S	Marketensterlaan 55 3454WP De Meern	2:46
³T	Marketensterlaan 57 3454WP De Meern	2:49
³U	Marketensterlaan 61 3454WP De Meern	2:51
³V	Marketensterlaan 63 3454WP De Meern	2:53
³W	Marketensterlaan 67 3454WP De Meern	2:54
³X	Marketensterlaan 69 3454WP De Meern	2:53
³Y	Marketensterlaan 71 3454WP De Meern	2:55
³Z	Marketensterlaan 75 3454WP De Meern	2:56
⁴A	Marketensterlaan 77 3454WP De Meern	2:57
⁴B	Marketensterlaan 81 3454WP De Meern	3:17
⁴C	Marketensterlaan 83 3454WP De Meern	3:17

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
1D	Marketensterlaan 2 3454WR De Meern	2:19
1E	Marketensterlaan 4 3454WR De Meern	2:25
1F	Marketensterlaan 8 3454WR De Meern	2:25
1G	Marketensterlaan 10 3454WR De Meern	2:25
1H	Marketensterlaan 14 3454WR De Meern	2:25
1I	Marketensterlaan 16 3454WR De Meern	2:25
1J	Marketensterlaan 20 3454WR De Meern	2:25
1K	Marketensterlaan 22 3454WR De Meern	2:25
1L	Marketensterlaan 47 3454WN De Meern	2:39
1M	Marketensterlaan 49 3454WN De Meern	2:40
1N	Marelaan 94 3454GE De Meern	0:33
1O	Marelaan 96 3454GE De Meern	0:34
1P	Van Lawick van Pabstlaan 158 3453RB De Meern	0:00
1Q	Mauritslaan 64 3454XT De Meern	0:00
1R	Mauritslaan 66 3454XT De Meern	0:00
1S	Mauritslaan 68 3454XT De Meern	0:00
1T	Gouvernantelaan 4 3454WH De Meern	1:17
1U	Gouvernantelaan 6 3454WH De Meern	1:22
1V	Gouvernantelaan 6B 3454WH De Meern	1:32
1W	Gouvernantelaan 8 3454WH De Meern	1:44
1X	Gouvernantelaan 10 3454WH De Meern	2:01
1Y	Gouvernantelaan 12 3454WH De Meern	2:02
1Z	Gouvernantelaan 14 3454WH De Meern	2:03
μA	Gouvernantelaan 16 3454WH De Meern	2:02
μB	Gouvernantelaan 18 3454WH De Meern	2:06
μC	Gouvernantelaan 20 3454WH De Meern	2:07
μD	Gouvernantelaan 22 3454WH De Meern	2:08
μE	Gouvernantelaan 24 3454WH De Meern	2:09
μF	Gouvernantelaan 26 3454WH De Meern	2:08
μG	Gouvernantelaan 32 3454WH De Meern	2:11
μH	Gouvernantelaan 34 3454WH De Meern	2:10
μI	Gouvernantelaan 36 3454WH De Meern	2:11
μJ	Gouvernantelaan 38 3454WH De Meern	2:09
μK	Mereveldplein 35 3454CL De Meern	0:00
μL	Mereveldplein 39 3454CL De Meern	0:00
μM	Mereveldplein 41 3454CL De Meern	0:00
μN	Mereveldplein 45 3454CL De Meern	0:00
μO	Mereveldplein 47 3454CL De Meern	0:00
μP	Mereveldplein 51 3454CL De Meern	0:00
μQ	Mereveldplein 53 3454CL De Meern	0:00
μR	Mereveldplein 57 3454CL De Meern	0:00
μS	Mereveldplein 59 3454CM De Meern	0:00
μT	Mereveldplein 61 3454CM De Meern	0:00
μU	Mereveldplein 65 3454CM De Meern	0:00
μV	Mereveldplein 67 3454CM De Meern	0:00
μW	Mereveldlaan 163 3454CE De Meern	0:20
μX	Mereveldlaan 165 3454CE De Meern	0:21
μY	Mereveldlaan 169 3454CE De Meern	0:21
μZ	Mereveldlaan 10A 3454CG De Meern	0:00
¶A	Mereveldlaan 14 3454CG De Meern	0:00
¶B	Mereveldlaan 16 3454CG De Meern	0:00
¶C	Mereveldlaan 20 3454CG De Meern	0:00
¶D	Mereveldlaan 22 3454CG De Meern	0:00
¶E	Mereveldlaan 26 3454CG De Meern	0:00
¶F	Mereveldlaan 28 3454CG De Meern	0:00
¶G	Mereveldlaan 32 3454CG De Meern	0:00
¶H	Mereveldlaan 34 3454CG De Meern	0:00
¶I	Mereveldlaan 38 3454CG De Meern	0:00
¶J	Mereveldlaan 40 3454CH De Meern	0:00
¶K	Mereveldlaan 44 3454CH De Meern	0:00
¶L	Mauritslaan 70 3454XT De Meern	0:00
¶M	Mauritslaan 72 3454XT De Meern	0:00
¶N	Mauritslaan 74 3454XT De Meern	0:00
¶O	Mauritslaan 76 3454XT De Meern	0:17

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
¶P	Mauritslaan 78 3454XT De Meern	0:17
¶Q	Mauritslaan 80 3454XT De Meern	0:17
¶R	Mauritslaan 82 3454XT De Meern	0:17
¶S	Mauritslaan 84 3454XT De Meern	0:18
¶T	Oranjelaan 1 3454BT De Meern	0:00
¶U	Oranjelaan 3 3454BT De Meern	0:00
¶V	Oranjelaan 5 3454BT De Meern	0:00
¶W	Oranjelaan 7 3454BT De Meern	0:00
¶X	Oranjelaan 9 3454BT De Meern	0:00
¶Y	Oranjelaan 8 3454BT De Meern	0:00
¶Z	Oranjelaan 18 3454BT De Meern	0:00
·A	Pastoor Boelenslaan 9 3454AB De Meern	0:00
·B	Oudenrijnsingel 47 3454BK De Meern	0:00
·C	Kleermakerslaan 38 3454GT De Meern	0:00
·D	Kleermakerslaan 40 3454GT De Meern	0:00
·E	Kleermakerslaan 19 3454GT De Meern	0:00
·F	Kleermakerslaan 21 3454GT De Meern	0:00
·G	Kleermakerslaan 23 3454GT De Meern	0:00
·H	Prinses Margrietlaan 2 3454AK De Meern	0:00
·I	Prinses Margrietlaan 4 3454AK De Meern	0:00
·J	Prinses Margrietlaan 8 3454AK De Meern	0:00
·K	Prinses Margrietlaan 10 3454AK De Meern	0:00
·L	Prinses Margrietlaan 14 3454AK De Meern	0:00
·M	Prinses Margrietlaan 16 3454AK De Meern	0:00
·N	Prinses Margrietlaan 20 3454AK De Meern	0:00
·O	Prinses Margrietlaan 22 3454AK De Meern	0:00
·P	Renesselaan 1 3454XW De Meern	0:00
·Q	Renesselaan 3 3454XW De Meern	0:00
·R	Renesselaan 7 3454XW De Meern	0:00
·S	Renesselaan 9 3454XW De Meern	0:00
·T	Renesselaan 13 3454XW De Meern	0:00
·U	Renesselaan 15 3454XW De Meern	0:00
·V	Renesselaan 19 3454XW De Meern	0:00
·W	Renesselaan 21 3454XW De Meern	0:00
·X	Renesselaan 25 3454XW De Meern	0:00
·Y	Renesselaan 27 3454XW De Meern	0:00
·Z	Renesselaan 31 3454XW De Meern	0:00
·A	Renesselaan 33 3454XW De Meern	0:19
·B	Renesselaan 37 3454XW De Meern	0:20
·C	Renesselaan 39 3454XW De Meern	0:20
·D	Renesselaan 43 3454XW De Meern	0:21
·E	Renesselaan 45 3454XW De Meern	0:21
·F	Renesselaan 4 3454XX De Meern	0:00
·G	Renesselaan 6 3454XX De Meern	0:00
·H	Renesselaan 8 3454XX De Meern	0:00
·I	Renesselaan 12 3454XX De Meern	0:00
·J	Renesselaan 14 3454XX De Meern	0:00
·K	Renesselaan 18 3454XX De Meern	0:00
·L	Renesselaan 20 3454XX De Meern	0:00
·M	Renesselaan 24 3454XX De Meern	0:00
·N	Renesselaan 26 3454XX De Meern	0:00
·O	Renesselaan 30 3454XX De Meern	0:00
·P	Renesselaan 32 3454XX De Meern	0:00
·Q	Renesselaan 36 3454XX De Meern	0:18
·R	Renesselaan 38 3454XX De Meern	0:18
·S	Renesselaan 42 3454XX De Meern	0:20
·T	Renesselaan 44 3454XX De Meern	0:20
·U	Rosweydelaan 1A 3454BL De Meern	0:00
·V	Rosweydelaan 5 3454BL De Meern	0:00
·W	Rosweydelaan 7 3454BL De Meern	0:00
·X	Rosweydelaan 11 3454BL De Meern	0:00
·Y	Rosweydelaan 13 3454BL De Meern	0:00
·Z	Rosweydelaan 17 3454BL De Meern	0:00
·A	Rosweydelaan 19 3454BL De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
1B	Rosweydelaan 23 3454BL De Meern	0:00
1C	Rosweydelaan 25 3454BL De Meern	0:00
1D	Rosweydelaan 29 3454BL De Meern	0:00
1E	Rosweydelaan 31 3454BL De Meern	0:00
1F	Rosweydelaan 33 3454BM De Meern	0:17
1G	Mereveldlaan 46 3454CH De Meern	0:21
1H	Mereveldlaan 48 3454CH De Meern	0:21
1I	Mereveldlaan 50 3454CH De Meern	0:21
1J	Mereveldlaan 52 3454CH De Meern	0:22
1K	Mereveldlaan 54 3454CH De Meern	0:22
1L	Mereveldlaan 56 3454CH De Meern	0:23
1M	Mereveldlaan 58 3454CH De Meern	0:23
1N	Mereveldlaan 157 3454CE De Meern	0:19
1O	Mereveldlaan 159 3454CE De Meern	0:19
1P	Mereveldlaan 93 3454CC De Meern	0:00
1Q	Mereveldlaan 95 3454CC De Meern	0:00
1R	Mereveldlaan 97 3454CC De Meern	0:00
1S	Mereveldlaan 99 3454CC De Meern	0:00
1T	Mereveldlaan 101 3454CC De Meern	0:00
1U	Mereveldlaan 103 3454CC De Meern	0:00
1V	Mereveldlaan 105 3454CC De Meern	0:00
1W	Mereveldlaan 107 3454CD De Meern	0:00
1X	Mereveldlaan 109 3454CD De Meern	0:00
1Y	Mereveldlaan 111 3454CD De Meern	0:00
1Z	Mereveldlaan 113 3454CD De Meern	0:00
°A	Mereveldlaan 115 3454CD De Meern	0:00
°B	Mereveldlaan 117 3454CD De Meern	0:00
°C	Mereveldlaan 119 3454CD De Meern	0:00
°D	Mereveldlaan 121 3454CD De Meern	0:00
°E	Mereveldlaan 123 3454CD De Meern	0:00
°F	Mereveldlaan 125 3454CD De Meern	0:00
°G	Mereveldlaan 127 3454CD De Meern	0:00
°H	Mereveldlaan 129 3454CD De Meern	0:00
°I	Mereveldlaan 131 3454CD De Meern	0:00
°J	Mereveldlaan 133 3454CD De Meern	0:00
°K	Mereveldlaan 135 3454CD De Meern	0:00
°L	Mereveldlaan 137 3454CD De Meern	0:15
°M	Mereveldlaan 139 3454CD De Meern	0:16
°N	Mereveldlaan 141 3454CE De Meern	0:16
°O	Mereveldlaan 143 3454CE De Meern	0:17
°P	Mereveldlaan 147 3454CE De Meern	0:17
°Q	Mereveldlaan 149 3454CE De Meern	0:17
°R	Mereveldlaan 153 3454CE De Meern	0:18
°S	Mereveldlaan 155 3454CE De Meern	0:19
°T	Mereveldlaan 91 3454CC De Meern	0:00
°U	Mereveldlaan 21 3454CA De Meern	0:00
°V	Mereveldlaan 25 3454CA De Meern	0:00
°W	Mereveldlaan 27 3454CA De Meern	0:00
°X	Mereveldlaan 31 3454CA De Meern	0:00
°Y	Mereveldlaan 35 3454CB De Meern	0:00
°Z	Mereveldlaan 39 3454CB De Meern	0:00
»A	Mereveldlaan 41 3454CB De Meern	0:00
»B	Mereveldlaan 45 3454CB De Meern	0:00
»C	Mereveldlaan 47 3454CB De Meern	0:00
»D	Mereveldlaan 51 3454CB De Meern	0:00
»E	Mereveldlaan 53 3454CB De Meern	0:00
»F	Mereveldlaan 57 3454CB De Meern	0:00
»G	Mereveldlaan 59 3454CB De Meern	0:00
»H	Mereveldlaan 61 3454CB De Meern	0:00
»I	Mereveldlaan 65 3454CB De Meern	0:00
»J	Mereveldlaan 67 3454CB De Meern	0:00
»K	Mereveldlaan 71 3454CC De Meern	0:00
»L	Mereveldlaan 73 3454CC De Meern	0:00
»M	Mereveldlaan 77 3454CC De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
»N	Mereveldlaan 79 3454CC De Meern	0:00
»O	Mereveldlaan 83 3454CC De Meern	0:00
»P	Mereveldlaan 85 3454CC De Meern	0:00
»Q	Mereveldlaan 19 3454CA De Meern	0:00
»R	Meentweg 116 3454AW De Meern	0:14
»S	Meentweg 120 3454AX De Meern	0:15
»T	Meentweg 122 3454AX De Meern	0:15
»U	Meentweg 126 3454AX De Meern	0:16
»V	Meentweg 128 3454AX De Meern	0:17
»W	Meentweg 132 3454AX De Meern	0:17
»X	Meentweg 134 3454AX De Meern	0:17
»Y	Wolweverslaan 28 3454GL De Meern	0:00
»Z	Wolweverslaan 30 3454GL De Meern	0:00
¼A	Wolweverslaan 32 3454GL De Meern	0:00
¼B	Wolweverslaan 36 3454GL De Meern	0:00
¼C	Wolweverslaan 38 3454GL De Meern	0:00
¼D	Wolweverslaan 42 3454GM De Meern	0:00
¼E	Wolweverslaan 44 3454GM De Meern	0:00
¼F	Veldhuizenlaan 38 3454ED De Meern	0:00
¼G	Veldhuizenlaan 37 3454EB De Meern	0:00
¼H	Veldhuizenlaan 41 3454EC De Meern	0:00
¼I	Veldhuizenlaan 43 3454EC De Meern	0:00
¼J	Veldhuizenlaan 47 3454EC De Meern	0:00
¼K	Veldhuizenlaan 49 3454EC De Meern	0:00
¼L	Rosweydelaan 35 3454BM De Meern	0:17
¼M	Rosweydelaan 37 3454BM De Meern	0:17
¼N	Rosweydelaan 39 3454BM De Meern	0:18
¼O	Rosweydelaan 41 3454BM De Meern	0:18
¼P	Rosweydelaan 43 3454BM De Meern	0:18
¼Q	Rosweydelaan 45 3454BM De Meern	0:19
¼R	Kloosterpark 1 3454HJ De Meern	0:00
¼S	Kloosterpark 3 3454HJ De Meern	0:00
¼T	Kloosterpark 2 3454HJ De Meern	0:00
¼U	Laan 1954 1 3454CN De Meern	0:00
¼V	Laan 1954 3 3454CN De Meern	0:00
¼W	Laan 1954 5 3454CN De Meern	0:00
¼X	Laan 1954 7 3454CN De Meern	0:00
¼Y	Germanicusweg 1 3453KE De Meern	0:00
¼Z	Germanicusweg 3 3453KE De Meern	0:00
½A	Germanicusweg 5 3453KE De Meern	0:00
½B	Germanicusweg 7 3453KE De Meern	0:00
½C	Germanicusweg 9 3453KE De Meern	0:00
½D	Heldammersingel 38 3453KG De Meern	0:00
½E	Heldammersingel 40 3453KG De Meern	0:00
½F	Heldammersingel 42 3453KG De Meern	0:00
½G	Heldammersingel 44 3453KG De Meern	0:00
½H	Heldammersingel 46 3453KG De Meern	0:00
½I	Claudiuslaan 1 3453KJ De Meern	0:00
½J	Claudiuslaan 3 3453KJ De Meern	0:00
½K	Claudiuslaan 5 3453KJ De Meern	0:00
½L	Claudiuslaan 7 3453KJ De Meern	0:00
½M	Claudiuslaan 9 3453KJ De Meern	0:00
½N	Claudiuslaan 11 3453KJ De Meern	0:00
½O	Claudiuslaan 13 3453KJ De Meern	0:00
½P	Claudiuslaan 15 3453KJ De Meern	0:00
½Q	Germanicusweg 16 3453KE De Meern	0:00
½R	Trajanushof 13 3453KM De Meern	0:00
½S	Trajanushof 15 3453KM De Meern	0:00
½T	Trajanushof 17 3453KM De Meern	0:00
½U	Trajanushof 21 3453KM De Meern	0:00
½V	Trajanushof 23 3453KM De Meern	0:00
½W	Trajanushof 25 3453KM De Meern	0:00
½X	Trajanushof 29 3453KM De Meern	0:00
½Y	Trajanushof 31 3453KM De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
½Z	Trajanushof 35 3453KM De Meern	0:00
¾A	Trajanushof 37 3453KM De Meern	0:00
¾B	Trajanushof 41 3453KM De Meern	0:00
¾C	Trajanushof 43 3453KM De Meern	0:00
¾D	Drususlaan 34 3453KC De Meern	0:00
¾E	Drususlaan 36 3453KC De Meern	0:00
¾F	Drususlaan 40 3453KC De Meern	0:00
¾G	Vespasianusweg 3 3453KN De Meern	0:00
¾H	Vespasianusweg 4 3453KN De Meern	0:00
¾I	Vespasianusweg 5 3453KN De Meern	0:00
¾J	Vespasianusweg 7 3453KN De Meern	0:00
¾K	Vespasianusweg 8 3453KN De Meern	0:00
¾L	Vespasianusweg 10 3453KN De Meern	0:00
¾M	Vespasianusweg 11 3453KN De Meern	0:00
¾N	Vespasianusweg 13 3453KN De Meern	0:00
¾O	Vespasianusweg 15 3453KN De Meern	0:00
¾P	Vespasianusweg 19 3453KN De Meern	0:00
¾Q	Vespasianusweg 21 3453KN De Meern	0:00
¾R	Claudiuslaan 19 3453KJ De Meern	0:00
¾S	Claudiuslaan 21 3453KJ De Meern	0:00
¾T	Claudiuslaan 25 3453KJ De Meern	0:00
¾U	Claudiuslaan 27 3453KJ De Meern	0:00
¾V	Claudiuslaan 29 3453KJ De Meern	0:00
¾W	Claudiuslaan 35 3453KK De Meern	0:00
¾X	Claudiuslaan 37 3453KK De Meern	0:00
¾Y	Claudiuslaan 41 3453KK De Meern	0:00
¾Z	Claudiuslaan 43 3453KK De Meern	0:00
¿A	Claudiuslaan 47 3453KK De Meern	0:00
¿B	Claudiuslaan 49 3453KK De Meern	0:00
¿C	Claudiuslaan 53 3453KK De Meern	0:00
¿D	Claudiuslaan 55 3453KK De Meern	0:00
¿E	Germanicusweg 11 3453KE De Meern	0:00
¿F	Germanicusweg 4 3453KE De Meern	0:00
¿G	Germanicusweg 8 3453KE De Meern	0:00
¿H	Germanicusweg 10 3453KE De Meern	0:00
¿I	Germanicusweg 13 3453KE De Meern	0:00
¿J	Germanicusweg 15 3453KE De Meern	0:00
¿K	Germanicusweg 19 3453KE De Meern	0:00
¿L	Germanicusweg 21 3453KE De Meern	0:00
¿M	Germanicusweg 25 3453KE De Meern	0:00
¿N	Augustusweg 17 3453KR De Meern	0:21
¿O	Augustusweg 21 3453KR De Meern	0:23
¿P	Augustusweg 23 3453KR De Meern	0:23
¿Q	Augustusweg 27 3453KR De Meern	0:28
¿R	Augustusweg 29 3453KR De Meern	0:28
¿S	Augustusweg 31 3453KR De Meern	0:27
¿T	Augustusweg 35 3453KR De Meern	0:28
¿U	Augustusweg 37 3453KR De Meern	0:27
¿V	Augustusweg 41 3453KR De Meern	0:28
¿W	Augustusweg 43 3453KR De Meern	0:00
¿X	Augustusweg 47 3453KR De Meern	0:00
¿Y	Augustusweg 49 3453KR De Meern	0:00
¿Z	Augustusweg 1 3453KR De Meern	0:00
AA	Augustusweg 3 3453KR De Meern	0:00
AB	Augustusweg 7 3453KR De Meern	0:00
AC	Augustusweg 9 3453KR De Meern	0:00
AD	Augustusweg 13 3453KR De Meern	0:00
AE	Augustusweg 15 3453KR De Meern	0:00
AF	Trajanushof 18 3453KP De Meern	0:35
AG	Trajanushof 20 3453KP De Meern	0:36
AH	Trajanushof 22 3453KP De Meern	0:36
AI	Trajanushof 3 3453KM De Meern	0:00
AJ	Trajanushof 5 3453KM De Meern	0:00
AK	Trajanushof 9 3453KM De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
ÅL	Trajanushof 11 3453KM De Meern	0:00
ÅM	Claudiuslaan 12 3453KL De Meern	0:00
ÅN	Toontjesplaat 19 3453SC De Meern	0:00
ÅO	Lanuariusweg 16 3453JB De Meern	0:32
ÅP	Lanuariusweg 18 3453JB De Meern	0:31
ÅQ	Lanuariusweg 19 3453JB De Meern	0:31
ÅR	Claudiuslaan 59 3453JC De Meern	0:29
ÅS	Claudiuslaan 61 3453JC De Meern	0:28
ÅT	Claudiuslaan 65 3453JC De Meern	0:29
ÅU	Claudiuslaan 67 3453JC De Meern	0:29
ÅV	Claudiuslaan 71 3453JC De Meern	0:30
ÅW	Claudiuslaan 73 3453JC De Meern	0:32
ÅX	Claudiuslaan 77 3453JC De Meern	0:33
ÅY	Claudiuslaan 79 3453JC De Meern	0:33
ÅZ	Agilioweg 4 3453JH De Meern	0:33
ÅÁ	Agilioweg 6 3453JH De Meern	0:34
ÅÂ	Agilioweg 10 3453JH De Meern	0:34
ÅÃ	Agilioweg 12 3453JH De Meern	0:34
ÅÄ	Agilioweg 14 3453JH De Meern	0:35
ÅÅ	Agilioweg 18 3453JH De Meern	0:36
ÅÄ	Agilioweg 20 3453JH De Meern	0:36
ÅG	De Milan Viscontilaan 155 3453SP De Meern	0:00
ÅH	De Milan Viscontilaan 157 3453SP De Meern	0:00
ÅI	De Milan Viscontilaan 159 3453SP De Meern	0:00
ÅJ	De Milan Viscontilaan 161 3453SP De Meern	0:00
ÅK	De Milan Viscontilaan 163 3453SP De Meern	0:00
ÅL	De Milan Viscontilaan 165 3453SP De Meern	0:00
ÅM	De Milan Viscontilaan 167 3453SP De Meern	0:00
ÅN	De Milan Viscontilaan 169 3453SP De Meern	0:00
ÅO	Zevenblad 71 3453TK De Meern	0:00
ÅP	Zevenblad 73 3453TK De Meern	0:00
ÅQ	Zevenblad 75 3453TK De Meern	0:00
ÅR	Zevenblad 77 3453TK De Meern	0:00
ÅS	Zevenblad 79 3453TK De Meern	0:00
ÅT	Zevenblad 81 3453TK De Meern	0:00
ÅU	Zevenblad 83 3453TK De Meern	0:00
ÅV	Zevenblad 85 3453TK De Meern	0:00
ÅW	Zevenblad 87 3453TK De Meern	0:00
ÅX	Zevenblad 89 3453TK De Meern	0:00
ÅY	Zevenblad 91 3453TK De Meern	0:00
ÅZ	Mandenmakerslaan 52 3454DD De Meern	0:45
ÅÁ	Mandenmakerslaan 54 3454DD De Meern	0:46
ÅÂ	Mandenmakerslaan 56 3454DD De Meern	0:47
ÅÃ	Akkerdistel 6 3453TR De Meern	0:00
ÅÄ	Akkerdistel 8 3453TR De Meern	0:00
ÅÅ	Akkerdistel 7 3453TR De Meern	0:00
ÅÄ	Stoelenmakerslaan 68 3454DV De Meern	0:59
ÅG	Stoelenmakerslaan 72 3454DV De Meern	1:03
ÅH	Stoelenmakerslaan 74 3454DV De Meern	1:05
ÅI	Claudiuslaan 16 3453KL De Meern	0:00
ÅJ	Claudiuslaan 18 3453KL De Meern	0:00
ÅK	Claudiuslaan 22 3453KL De Meern	0:00
ÅL	Claudiuslaan 24 3453KL De Meern	0:00
ÅM	Claudiuslaan 28 3453KL De Meern	0:00
ÅN	Claudiuslaan 30 3453KL De Meern	0:00
ÅO	Claudiuslaan 34 3453KL De Meern	0:00
ÅP	Claudiuslaan 36 3453KL De Meern	0:00
ÅQ	Zevenblad 62 3453TN De Meern	0:00
ÅR	Zevenblad 64 3453TN De Meern	0:00
ÅS	Zevenblad 66 3453TN De Meern	0:00
ÅT	Zevenblad 70 3453TN De Meern	0:00
ÅU	Zevenblad 72 3453TN De Meern	0:00
ÅV	Zevenblad 74 3453TN De Meern	0:00
ÅW	Zevenblad 78 3453TN De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÅX	Zevenblad 80 3453TN De Meern	0:00
ÅY	Zevenblad 84 3453TP De Meern	0:00
ÅZ	Sleutelbloem 1 3453VS De Meern	0:00
ÅA	Sleutelbloem 3 3453VS De Meern	0:02
ÅB	Sleutelbloem 7 3453VS De Meern	0:10
ÅC	Sleutelbloem 9 3453VS De Meern	0:15
ÅD	Sleutelbloem 11 3453VS De Meern	0:19
ÅE	Sleutelbloem 15 3453VS De Meern	0:28
ÅF	Zevenblad 2 3453TL De Meern	2:10
ÅG	Zevenblad 4 3453TL De Meern	2:11
ÅH	Zevenblad 6 3453TL De Meern	2:10
ÅI	Zevenblad 8 3453TL De Meern	2:10
ÅJ	Zevenblad 10 3453TL De Meern	2:10
ÅK	Zevenblad 12 3453TL De Meern	2:08
ÅL	Zevenblad 14 3453TL De Meern	2:08
ÅM	Zevenblad 16 3453TL De Meern	2:08
ÅN	Zevenblad 18 3453TL De Meern	2:05
ÅO	Zevenblad 20 3453TL De Meern	2:05
ÅP	Zevenblad 30 3453TM De Meern	1:18
ÅQ	Zevenblad 32 3453TM De Meern	1:16
ÅR	Zevenblad 34 3453TM De Meern	1:12
ÅS	Zevenblad 36 3453TM De Meern	1:09
ÅT	Zevenblad 38 3453TM De Meern	1:04
ÅU	Zevenblad 40 3453TM De Meern	1:00
ÅV	Zevenblad 42 3453TM De Meern	0:57
ÅW	Zevenblad 44 3453TM De Meern	0:54
ÅX	Zevenblad 46 3453TM De Meern	0:50
ÅY	Zevenblad 48 3453TM De Meern	0:48
ÅZ	Zonnedaauw 1 3453VW De Meern	2:03
ÅA	Zonnedaauw 3 3453VW De Meern	2:04
ÅB	Zonnedaauw 5 3453VW De Meern	2:05
ÅC	Zonnedaauw 7 3453VW De Meern	2:07
ÅD	Zonnedaauw 9 3453VW De Meern	2:08
ÅE	Zonnedaauw 11 3453VW De Meern	2:10
ÅF	Zonnedaauw 13 3453VW De Meern	2:11
ÅG	Zonnedaauw 15 3453VW De Meern	2:12
ÅH	Zonnedaauw 17 3453VW De Meern	2:13
ÅI	Nirrewortel 78 3453VZ De Meern	1:41
ÅJ	Nirrewortel 80 3453VZ De Meern	1:41
ÅK	Nirrewortel 82 3453VZ De Meern	1:41
ÅL	Nirrewortel 84 3453VZ De Meern	1:42
ÅM	Nirrewortel 86 3453VZ De Meern	1:41
ÅN	Nirrewortel 88 3453VZ De Meern	1:41
ÅO	Nirrewortel 90 3453VZ De Meern	1:40
ÅP	Nirrewortel 92 3453VZ De Meern	1:39
ÅQ	De Milan Viscontilaan 140 3453SW De Meern	0:00
ÅR	De Milan Viscontilaan 142 3453SW De Meern	0:00
ÅS	De Milan Viscontilaan 144 3453SW De Meern	0:00
ÅT	De Milan Viscontilaan 148 3453SW De Meern	0:00
ÅU	De Milan Viscontilaan 150 3453SW De Meern	0:00
ÅV	Anna Jacominaplaat 3 3453SX De Meern	0:00
ÅW	Anna Jacominaplaat 4 3453SX De Meern	0:00
ÅX	Anna Jacominaplaat 6 3453SX De Meern	0:00
ÅY	Anna Jacominaplaat 7 3453SX De Meern	0:00
ÅZ	Anna Jacominaplaat 8 3453SX De Meern	0:00
ÅA	Zwanebloem 11 3453VR De Meern	1:47
ÅB	Zwanebloem 13 3453VR De Meern	1:51
ÅC	Zwanebloem 14 3453VR De Meern	2:06
ÅD	Zwanebloem 15 3453VR De Meern	1:56
ÅE	Drususlaan 17 3453KB De Meern	0:00
ÅF	Drususlaan 21 3453KB De Meern	0:00
ÅG	Drususlaan 23 3453KB De Meern	0:00
ÅH	Drususlaan 27 3453KB De Meern	0:00
ÅI	Drususlaan 29 3453KB De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÅJ	Drususlaan 33 3453KB De Meern	0:00
ÅK	Drususlaan 35 3453KB De Meern	0:02
ÅL	Drususlaan 57 3453KB De Meern	0:37
ÅM	Drususlaan 28 3453KC De Meern	0:00
ÅN	Drususlaan 30 3453KC De Meern	0:00
ÅO	Drususlaan 32 3453KC De Meern	0:00
ÅP	Trajanushof 42 3453KP De Meern	0:42
ÅQ	Trajanushof 44 3453KP De Meern	0:42
ÅR	Trajanushof 2 3453KP De Meern	0:32
ÅS	Trajanushof 4 3453KP De Meern	0:33
ÅT	Trajanushof 6 3453KP De Meern	0:33
ÅU	Trajanushof 8 3453KP De Meern	0:33
ÅV	Trajanushof 10 3453KP De Meern	0:34
ÅW	Trajanushof 12 3453KP De Meern	0:34
ÅX	Trajanushof 14 3453KP De Meern	0:34
ÅY	Augustusweg 51 3453KR De Meern	0:33
ÅZ	Augustusweg 53 3453KR De Meern	0:43
ÆA	Drususlaan 2 3453KC De Meern	0:00
ÆB	Drususlaan 6 3453KC De Meern	0:00
ÆC	Drususlaan 8 3453KC De Meern	0:00
ÆD	Drususlaan 10 3453KC De Meern	0:00
ÆE	Drususlaan 14 3453KC De Meern	0:00
ÆF	Drususlaan 16 3453KC De Meern	0:00
ÆG	Drususlaan 20 3453KC De Meern	0:00
ÆH	Drususlaan 22 3453KC De Meern	0:00
ÆI	Heldammersingel 20 3453KG De Meern	0:00
ÆJ	Heldammersingel 22 3453KG De Meern	0:00
ÆK	Heldammersingel 26 3453KG De Meern	0:00
ÆL	Heldammersingel 28 3453KG De Meern	0:00
ÆM	Heldammersingel 32 3453KG De Meern	0:00
ÆN	Heldammersingel 34 3453KG De Meern	0:00
ÆO	Zwanebloem 16 3453VR De Meern	2:10
ÆP	Citroenkruid 18 3453TV De Meern	0:00
ÆQ	Citroenkruid 20 3453TV De Meern	0:00
ÆR	Citroenkruid 22 3453TV De Meern	0:00
ÆS	Citroenkruid 24 3453TV De Meern	0:00
ÆT	Citroenkruid 26 3453TV De Meern	0:00
ÆU	Citroenkruid 28 3453TV De Meern	0:00
ÆV	Citroenkruid 32 3453TV De Meern	0:00
ÆW	Citroenkruid 34 3453TV De Meern	0:00
ÆX	Citroenkruid 36 3453TV De Meern	0:00
ÆY	Citroenkruid 38 3453TV De Meern	0:00
ÆZ	Citroenkruid 40 3453TV De Meern	0:00
ÇA	Citroenkruid 42 3453TV De Meern	0:00
ÇB	Citroenkruid 44 3453TV De Meern	0:00
ÇC	Citroenkruid 2 3453TV De Meern	0:00
ÇD	Citroenkruid 4 3453TV De Meern	0:00
ÇE	Citroenkruid 6 3453TV De Meern	0:00
ÇF	Citroenkruid 8 3453TV De Meern	0:00
ÇG	Citroenkruid 10 3453TV De Meern	0:00
ÇH	Citroenkruid 12 3453TV De Meern	0:00
ÇI	Citroenkruid 14 3453TV De Meern	0:00
ÇJ	Citroenkruid 16 3453TV De Meern	0:00
ÇK	De Milan Viscontilaan 2 3453TA De Meern	1:08
ÇL	De Milan Viscontilaan 4 3453TA De Meern	1:05
ÇM	De Milan Viscontilaan 6 3453TA De Meern	1:00
ÇN	De Milan Viscontilaan 8 3453TA De Meern	0:57
ÇO	De Milan Viscontilaan 10 3453TA De Meern	0:53
ÇP	De Milan Viscontilaan 12 3453TA De Meern	0:49
ÇQ	De Milan Viscontilaan 14 3453TA De Meern	0:48
ÇR	De Milan Viscontilaan 16 3453TA De Meern	0:26
ÇS	De Milan Viscontilaan 18 3453TA De Meern	0:22
ÇT	De Milan Viscontilaan 20 3453TA De Meern	0:17
ÇU	De Milan Viscontilaan 22 3453TA De Meern	0:14

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÇV	De Milan Viscontilaan 24 3453TA De Meern	0:09
ÇW	De Milan Viscontilaan 26 3453TA De Meern	0:05
ÇX	De Milan Viscontilaan 28 3453TA De Meern	0:04
ÇY	Veenwortel 1 3453VH De Meern	0:00
ÇZ	Veenwortel 2 3453VJ De Meern	0:00
ÈA	Veenwortel 3 3453VH De Meern	0:00
ÈB	Veenwortel 4 3453VJ De Meern	0:00
ÈC	Veenwortel 5 3453VH De Meern	0:00
ÈD	Veenwortel 6 3453VJ De Meern	0:00
ÈE	Veenwortel 7 3453VH De Meern	0:00
ÈF	Veenwortel 8 3453VJ De Meern	0:00
ÈG	Veenwortel 9 3453VH De Meern	0:00
ÈH	Veenwortel 11 3453VH De Meern	0:00
ÈI	Veenwortel 12 3453VJ De Meern	0:00
ÈJ	Veenwortel 13 3453VH De Meern	0:00
ÈK	Veenwortel 15 3453VH De Meern	0:00
ÈL	Veenwortel 16 3453VJ De Meern	0:00
ÈM	Veenwortel 18 3453VJ De Meern	0:00
ÈN	Veenwortel 19 3453VH De Meern	0:00
ÈO	Veenwortel 20 3453VJ De Meern	0:04
ÈP	Veenwortel 22 3453VJ De Meern	0:07
ÈQ	Veenwortel 23 3453VH De Meern	0:00
ÈR	Veenwortel 25 3453VH De Meern	0:00
ÈS	Veenwortel 26 3453VJ De Meern	0:15
ÈT	Veenwortel 27 3453VH De Meern	0:01
ÈU	Veenwortel 29 3453VH De Meern	0:05
ÈV	Veenwortel 30 3453VJ De Meern	0:23
ÈW	Veenwortel 31 3453VH De Meern	0:09
ÈX	Veenwortel 33 3453VH De Meern	0:13
ÈY	Veenwortel 34 3453VJ De Meern	0:30
ÈZ	Veenwortel 36 3453VJ De Meern	0:34
ÉA	Veenwortel 37 3453VH De Meern	0:21
ÉB	Veenwortel 38 3453VJ De Meern	0:39
ÉC	Nirrewortel 3 3453VP De Meern	1:30
ÉD	Nirrewortel 5 3453VP De Meern	1:32
ÉE	Nirrewortel 7 3453VP De Meern	1:35
ÉF	Nirrewortel 11 3453VP De Meern	1:40
ÉG	Nirrewortel 13 3453VP De Meern	1:43
ÉH	Nirrewortel 17 3453VP De Meern	1:47
ÉI	Nirrewortel 19 3453VP De Meern	1:49
ÉJ	Nirrewortel 21 3453VP De Meern	1:51
ÉK	Nirrewortel 25 3453VP De Meern	1:55
ÉL	Citroenkruid 30 3453TV De Meern	0:00
ÉM	Drususlaan 61 3453KB De Meern	0:40
ÉN	Drususlaan 63 3453KB De Meern	0:41
ÉO	Drususlaan 65 3453KB De Meern	0:43
ÉP	Drususlaan 67 3453KB De Meern	0:45
ÉQ	Drususlaan 71 3453KB De Meern	0:48
ÉR	Drususlaan 73 3453KB De Meern	0:49
ÉS	Drususlaan 75 3453KB De Meern	0:50
ÉT	Drususlaan 39 3453KB De Meern	0:07
ÉU	Drususlaan 41 3453KB De Meern	0:10
ÉV	Drususlaan 45 3453KB De Meern	0:17
ÉW	Drususlaan 47 3453KB De Meern	0:20
ÉX	Drususlaan 51 3453KB De Meern	0:26
ÉY	Drususlaan 53 3453KB De Meern	0:29
ÉZ	Heldammersingel 100 3453RA De Meern	0:00
FA	Trajanushof 24 3453KP De Meern	0:40
FB	Trajanushof 28 3453KP De Meern	0:41
FC	Trajanushof 30 3453KP De Meern	0:41
FD	Trajanushof 32 3453KP De Meern	0:41
FE	Trajanushof 36 3453KP De Meern	0:42
FF	Meerndijk 17B 3454HM De Meern	0:00
FG	Kleermakerslaan 29 3454GT De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
EH	Kleermakerslaan 31 3454GT De Meern	0:00
EI	Kleermakerslaan 35 3454GT De Meern	0:00
EJ	Kleermakerslaan 37 3454GT De Meern	0:00
EK	Kleermakerslaan 41 3454GT De Meern	0:00
EL	Kleermakerslaan 2 3454GT De Meern	0:00
EM	Kleermakerslaan 6 3454GT De Meern	0:00
EN	Kleermakerslaan 8 3454GT De Meern	0:00
EO	Kleermakerslaan 12 3454GT De Meern	0:00
EP	Kleermakerslaan 14 3454GT De Meern	0:00
EQ	Kleermakerslaan 18 3454GT De Meern	0:00
ER	Kleermakerslaan 20 3454GT De Meern	0:00
ES	Kleermakerslaan 24 3454GT De Meern	0:00
ET	Kleermakerslaan 26 3454GT De Meern	0:00
EU	Kleermakerslaan 30 3454GT De Meern	0:00
EV	Kleermakerslaan 32 3454GT De Meern	0:00
EW	Kleermakerslaan 36 3454GT De Meern	0:00
EX	Kloosterpark 101 3454HJ De Meern	2:30
EY	Rijksstraatweg 93B 3454JH De Meern	0:00
EZ	Rijksstraatweg 93C 3454JH De Meern	0:00
EA	Rijksstraatweg 117 3454HK De Meern	0:00
EB	Strijkviertel 69 3454PK De Meern	6:49
EC	Strijkviertel 71 3454PK De Meern	3:44
ED	De Milan Viscontilaan 1 3453RM De Meern	0:19
EE	De Milan Viscontilaan 5 3453RM De Meern	0:06
EF	De Milan Viscontilaan 7 3453RM De Meern	0:00
EG	De Milan Viscontilaan 11 3453RM De Meern	0:00
EH	De Milan Viscontilaan 13 3453RM De Meern	0:00
EI	Haarlerberg 56A 3453RG De Meern	0:00
EJ	Haarlerberg 56B 3453RG De Meern	0:00
EK	Heijcopperkade 7 3454PR De Meern	8:45
EL	Heijcopperkade 8 3454PR De Meern	9:49
EM	Reijerscop 15 3454HW De Meern	7:30
EN	Reijerscop 21 3454HX De Meern	6:54
EO	Reijerscop 23A 3454HX De Meern	2:32
EP	Reijerscop 8 3454HW De Meern	5:11
EQ	Reijerscop 10 3454HW De Meern	7:33
ER	Reijerscop 16 3454HW De Meern	7:28
ES	Reijerscop 16A 3454HW De Meern	6:26
ET	Reijerscop 18A 3454HX De Meern	5:04
EU	Reijerscop 22 3454HX De Meern	6:08
EV	Reijerscop 28 3454HX De Meern	0:29
EW	Zevenblad 54 3453TN De Meern	0:00
EX	Zevenblad 58 3453TN De Meern	0:00
EY	Zevenblad 60 3453TN De Meern	0:00
EZ	Van Lawick van Pabstlaan 204 3453RC De Meern	0:08
IA	Van Lawick van Pabstlaan 208 3453RC De Meern	0:14
IB	Van Lawick van Pabstlaan 210 3453RC De Meern	0:18
IC	Van Lawick van Pabstlaan 214 3453RC De Meern	0:25
ID	Van Lawick van Pabstlaan 216 3453RC De Meern	0:27
IE	Van Lawick van Pabstlaan 220 3453RC De Meern	0:27
IF	Van Lawick van Pabstlaan 222 3453RC De Meern	0:27
IG	Van Lawick van Pabstlaan 226 3453RC De Meern	0:36
IH	Van Lawick van Pabstlaan 228 3453RC De Meern	0:39
II	Van Lawick van Pabstlaan 230 3453RC De Meern	0:43
IJ	Van Lawick van Pabstlaan 234 3453RC De Meern	0:48
IK	Van Lawick van Pabstlaan 236 3453RC De Meern	0:51
IL	Van Lawick van Pabstlaan 240 3453RC De Meern	0:57
IM	Van Lawick van Pabstlaan 242 3453RC De Meern	1:01
IN	Oudenrijnsingel 10 3454BG De Meern	0:00
IO	Oudenrijnsingel 12 3454BG De Meern	0:00
IP	Oudenrijnsingel 14 3454BG De Meern	0:00
IQ	Oudenrijnsingel 16 3454BH De Meern	0:00
IR	Oudenrijnsingel 18 3454BH De Meern	0:00
IS	Oudenrijnsingel 20 3454BH De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÌT	Oudenrijnsingel 22 3454BH De Meern	0:00
ÌU	Oudenrijnsingel 24 3454BH De Meern	0:00
ÌV	Oudenrijnsingel 26 3454BH De Meern	0:00
ÌW	Oudenrijnsingel 28 3454BJ De Meern	0:00
ÌX	Oudenrijnsingel 30 3454BJ De Meern	0:00
ÌY	Oudenrijnsingel 32 3454BJ De Meern	0:00
ÌZ	Oudenrijnsingel 34 3454BJ De Meern	0:00
ÍA	Oudenrijnsingel 36 3454BJ De Meern	0:00
ÍB	Oudenrijnsingel 38 3454BJ De Meern	0:00
ÍC	Oudenrijnsingel 40 3454BJ De Meern	0:00
ÍD	Oudenrijnsingel 42 3454BJ De Meern	0:00
ÍE	Oudenrijnsingel 44 3454BK De Meern	0:00
ÍF	Oudenrijnsingel 46 3454BK De Meern	0:00
ÍG	Oudenrijnsingel 48 3454BK De Meern	0:00
ÍH	Oudenrijnsingel 50 3454BK De Meern	0:00
ÍI	Pastoor Boelenslaan 1 3454AB De Meern	0:00
ÍJ	Pastoor Boelenslaan 3 3454AB De Meern	0:00
ÍK	Pastoor Boelenslaan 5 3454AB De Meern	0:00
ÍL	Pastoor Boelenslaan 7 3454AB De Meern	0:00
ÍM	Meentweg 112 3454AW De Meern	0:00
ÍN	Meentweg 114 3454AW De Meern	0:00
ÍO	Meentweg 40 3454AT De Meern	0:00
ÍP	Meentweg 42 3454AT De Meern	0:00
ÍQ	Meentweg 44 3454AT De Meern	0:00
ÍR	Meentweg 46 3454AT De Meern	0:00
ÍS	Meentweg 48 3454AT De Meern	0:00
ÍT	Meentweg 50 3454AT De Meern	0:00
ÍU	Meentweg 52 3454AT De Meern	0:00
ÍV	Meentweg 54 3454AT De Meern	0:00
ÍW	Meentweg 58 3454AT De Meern	0:00
ÍX	Meentweg 60 3454AT De Meern	0:00
ÍY	Meentweg 64 3454AT De Meern	0:00
ÍZ	Meentweg 66 3454AT De Meern	0:00
ÍA	Meentweg 70 3454AV De Meern	0:00
ÍB	Meentweg 72 3454AV De Meern	0:00
ÍC	Meentweg 76 3454AV De Meern	0:00
ÍD	Meentweg 78 3454AV De Meern	0:00
ÍE	Meentweg 82 3454AV De Meern	0:00
ÍF	Meentweg 84 3454AV De Meern	0:00
ÍG	Meentweg 88 3454AV De Meern	0:00
ÍH	Meentweg 90 3454AV De Meern	0:00
ÍI	Meentweg 94 3454AV De Meern	0:00
ÍJ	Meentweg 96 3454AV De Meern	0:00
ÍK	Meentweg 100 3454AW De Meern	0:00
ÍL	Meentweg 102 3454AW De Meern	0:00
ÍM	Meentweg 106 3454AW De Meern	0:00
ÍN	Meentweg 108 3454AW De Meern	0:00
ÍO	Meentweg 110 3454AW De Meern	0:00
ÍP	Dr. Ariënslaan 4 3454XD De Meern	0:00
ÍQ	Dr. Ariënslaan 6 3454XD De Meern	0:00
ÍR	Dr. Ariënslaan 10 3454XD De Meern	0:00
ÍS	Dr. Ariënslaan 12 3454XD De Meern	0:00
ÍT	Dr. Ariënslaan 16 3454XD De Meern	0:00
ÍU	Dr. Ariënslaan 18 3454XD De Meern	0:00
ÍV	Dr. Ariënslaan 22 3454XD De Meern	0:00
ÍW	Dr. Ariënslaan 24 3454XD De Meern	0:00
ÍX	Dr. Ariënslaan 28 3454XD De Meern	0:00
ÍY	Dr. Ariënslaan 30 3454XD De Meern	0:00
ÍZ	Dr. Ariënslaan 34 3454XD De Meern	0:00
ÍA	Dr. Ariënslaan 36 3454XD De Meern	0:00
ÍB	Dr. Ariënslaan 40 3454XD De Meern	0:00
ÍC	Dr. Ariënslaan 42 3454XD De Meern	0:00
ÍD	Dr. Ariënslaan 46 3454XD De Meern	0:00
ÍE	Dr. Ariënslaan 48 3454XE De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
IF	Dr. Ariënslaan 52 3454XE De Meern	0:00
IG	Dr. Ariënslaan 54 3454XE De Meern	0:00
IH	Dr. Ariënslaan 58 3454XE De Meern	0:00
II	Dr. Ariënslaan 60 3454XE De Meern	0:00
IJ	Dr. Ariënslaan 64 3454XE De Meern	0:00
IK	Dr. Ariënslaan 66 3454XE De Meern	0:00
IL	Wolweverslaan 45 3454GK De Meern	0:00
IM	Wolweverslaan 47 3454GK De Meern	0:00
IN	Veldhuizenlaan 40 3454ED De Meern	0:00
IO	Veldhuizenlaan 44 3454ED De Meern	0:00
IP	Veldhuizenlaan 46 3454ED De Meern	0:00
IQ	Walravestraat 4 3454EZ De Meern	0:00
IR	Walravestraat 6 3454EZ De Meern	0:00
IS	Walravestraat 10 3454EZ De Meern	0:00
IT	Walravestraat 12 3454EZ De Meern	0:00
IU	Trajanushof 68 3453KP De Meern	0:40
IV	Trajanushof 70 3453KP De Meern	0:39
IW	Trajanushof 72 3453KP De Meern	0:38
IX	Trajanushof 74 3453KP De Meern	0:38
IY	Trajanushof 46 3453KP De Meern	0:45
IZ	Trajanushof 48 3453KP De Meern	0:44
DA	Trajanushof 50 3453KP De Meern	0:45
DB	Trajanushof 52 3453KP De Meern	0:45
DC	Trajanushof 54 3453KP De Meern	0:44
DD	Trajanushof 56 3453KP De Meern	0:43
DE	Trajanushof 58 3453KP De Meern	0:43
DF	Trajanushof 60 3453KP De Meern	0:43
DG	Trajanushof 62 3453KP De Meern	0:43
DH	Trajanushof 64 3453KP De Meern	0:42
DI	Trajanushof 66 3453KP De Meern	0:41
DJ	Drususlaan 42 3453KC De Meern	0:21
DK	Drususlaan 44 3453KC De Meern	0:24
DL	Drususlaan 46 3453KC De Meern	0:25
DM	Drususlaan 48 3453KC De Meern	0:28
DN	Drususlaan 50 3453KC De Meern	0:34
DO	Drususlaan 52 3453KC De Meern	0:35
DP	Drususlaan 54 3453KC De Meern	0:36
DQ	Drususlaan 58 3453KC De Meern	0:39
DR	Drususlaan 60 3453KC De Meern	0:41
DS	Drususlaan 64 3453KC De Meern	0:43
DT	Drususlaan 66 3453KC De Meern	0:44
DU	Drususlaan 70 3453KC De Meern	0:46
DV	Drususlaan 72 3453KC De Meern	0:48
DW	Drususlaan 76 3453KC De Meern	0:50
DX	Drususlaan 78 3453KC De Meern	0:50
DY	Drususlaan 26 3453KC De Meern	0:00
DZ	Trajanushof 40 3453KP De Meern	0:42
NA	Wolweverslaan 27 3454GK De Meern	0:00
NB	Wolweverslaan 29 3454GK De Meern	0:00
NC	Wolweverslaan 31 3454GK De Meern	0:00
ND	Wolweverslaan 33 3454GK De Meern	0:00
NE	Wolweverslaan 35 3454GK De Meern	0:00
NF	Wolweverslaan 37 3454GK De Meern	0:00
NG	Wolweverslaan 39 3454GK De Meern	0:00
NH	Wolweverslaan 41 3454GK De Meern	0:00
NI	Wolweverslaan 43 3454GK De Meern	0:00
NJ	Stoelenmakerslaan 104 3454DW De Meern	1:16
NK	Stoelenmakerslaan 44 3454DV De Meern	0:40
NL	Stoelenmakerslaan 46 3454DV De Meern	0:37
NM	Stoelenmakerslaan 48 3454DV De Meern	0:32
NN	Stoelenmakerslaan 50 3454DV De Meern	0:29
NO	Stoelenmakerslaan 52 3454DV De Meern	0:27
NP	Stoelenmakerslaan 54 3454DV De Meern	0:23
NQ	Stoelenmakerslaan 56 3454DV De Meern	0:22

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
ÑR	Stoelenmakerslaan 58 3454DV De Meern	0:20
ÑS	Stoelenmakerslaan 60 3454DV De Meern	0:52
ÑT	Stoelenmakerslaan 62 3454DV De Meern	0:53
ÑU	Stoelenmakerslaan 64 3454DV De Meern	0:55
ÑV	Stoelenmakerslaan 66 3454DV De Meern	0:58
ÑW	Keerderberg 23 3453RD De Meern	0:00
ÑX	Vitalisplaats 2 3453JP De Meern	0:48
ÑY	Vitalisplaats 3 3453JP De Meern	0:48
ÑZ	Vitalisplaats 5 3453JP De Meern	0:48
ÒA	Claudiuslaan 40 3453JD De Meern	0:24
ÒB	Claudiuslaan 44 3453JD De Meern	0:25
ÒC	Claudiuslaan 46 3453JD De Meern	0:26
ÒD	Claudiuslaan 50 3453JD De Meern	0:26
ÒE	Claudiuslaan 52 3453JD De Meern	0:26
ÒF	Claudiuslaan 56 3453JD De Meern	0:27
ÒG	Claudiuslaan 58 3453JD De Meern	0:27
ÒH	Claudiuslaan 62 3453JD De Meern	0:28
ÒI	Claudiuslaan 64 3453JD De Meern	0:31
ÒJ	Lanuariusweg 13 3453JA De Meern	0:29
ÒK	Lanuariusweg 14 3453JA De Meern	0:29
ÒL	Augustusweg 18 3453KS De Meern	0:23
ÒM	Augustusweg 20 3453KS De Meern	0:24
ÒN	Augustusweg 24 3453KS De Meern	0:27
ÒO	Augustusweg 26 3453KS De Meern	0:27
ÒP	Augustusweg 46 3453KS De Meern	0:49
ÒQ	Augustusweg 48 3453KS De Meern	0:50
ÒR	Augustusweg 52 3453KS De Meern	0:53
ÒS	Augustusweg 54 3453KS De Meern	0:53
ÒT	Augustusweg 58 3453KS De Meern	0:56
ÒU	Augustusweg 60 3453KS De Meern	0:56
ÒV	Avitusweg 3 3453JR De Meern	0:53
ÒW	Avitusweg 5 3453JR De Meern	0:54
ÒX	Secundusweg 46 3453JN De Meern	0:52
ÒY	Secundusweg 48 3453JN De Meern	0:54
ÒZ	Secundusweg 50 3453JN De Meern	0:54
ÓA	Secundusweg 52 3453JN De Meern	0:55
ÓB	Secundusweg 54 3453JN De Meern	0:56
ÓC	Secundusweg 56 3453JN De Meern	0:57
ÓD	Secundusweg 58 3453JN De Meern	0:57
ÓE	Secundusweg 60 3453JN De Meern	0:57
ÓF	Secundusweg 62 3453JN De Meern	0:58
ÓG	Secundusweg 64 3453JN De Meern	0:59
ÓH	Nedereindseweg 586 3546PV Utrecht	1:13
ÓI	Vadinushof 68 3453JK De Meern	0:48
ÓJ	Vadinushof 72 3453JK De Meern	0:48
ÓK	Secundusweg 71 3453JM De Meern	1:07
ÓL	Secundusweg 75 3453JM De Meern	1:07
ÓM	Secundusweg 77 3453JM De Meern	1:08
ÓN	Secundusweg 81 3453JM De Meern	1:08
ÓO	Secundusweg 83 3453JM De Meern	1:10
ÓP	Claudiuslaan 66 3453JD De Meern	0:35
ÓQ	Claudiuslaan 68 3453JD De Meern	0:35
ÓR	Claudiuslaan 70 3453JD De Meern	0:36
ÓS	Claudiuslaan 72 3453JD De Meern	0:37
ÓT	Claudiuslaan 74 3453JD De Meern	0:37
ÓU	Claudiuslaan 76 3453JD De Meern	0:38
ÓV	Claudiuslaan 78 3453JD De Meern	0:47
ÓW	Claudiuslaan 80 3453JD De Meern	0:49
ÓX	Claudiuslaan 82 3453JD De Meern	1:02
ÓY	Claudiuslaan 84 3453JD De Meern	1:03
ÓZ	Claudiuslaan 86 3453JD De Meern	1:17
ÓA	Claudiuslaan 88 3453JD De Meern	1:20
ÓB	Secundusweg 31 3453JL De Meern	1:01
ÓC	Secundusweg 33 3453JL De Meern	1:02

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÖD	Secundusweg 35 3453JL De Meern	1:02
ÖE	Secundusweg 37 3453JL De Meern	1:02
ÖF	Secundusweg 39 3453JL De Meern	1:02
ÖG	Secundusweg 41 3453JL De Meern	1:02
ÖH	Lanuariusweg 10 3453JA De Meern	0:24
ÖI	Claudiuslaan 4 3453KL De Meern	0:00
ÖJ	Claudiuslaan 8 3453KL De Meern	0:00
ÖK	Tiberiusweg 11 3453KZ De Meern	0:00
ÖL	Titushof 29 3453JE De Meern	0:48
ÖM	Titushof 31 3453JE De Meern	0:48
ÖN	Titushof 33 3453JE De Meern	0:47
ÖO	Titushof 35 3453JE De Meern	0:47
ÖP	Titushof 37 3453JE De Meern	0:46
ÖQ	Titushof 41 3453JE De Meern	0:46
ÖR	Titushof 43 3453JE De Meern	0:45
ÖS	Titushof 47 3453JE De Meern	0:44
ÖT	Titushof 49 3453JE De Meern	0:44
ÖU	Titushof 16 3453JG De Meern	0:53
ÖV	Titushof 18 3453JG De Meern	0:51
ÖW	Titushof 22 3453JG De Meern	0:51
ÖX	Titushof 24 3453JG De Meern	0:50
ÖY	Titushof 28 3453JG De Meern	0:52
ÖZ	Titushof 30 3453JG De Meern	0:51
ÖA	Titushof 32 3453JG De Meern	0:51
ÖB	Titushof 36 3453JG De Meern	0:53
ÖC	Titushof 38 3453JG De Meern	0:53
ÖD	Titushof 42 3453JG De Meern	0:55
ÖE	Titushof 44 3453JG De Meern	0:55
ÖF	Titushof 48 3453JG De Meern	0:57
ÖG	Secundusweg 45 3453JM De Meern	1:02
ÖH	Secundusweg 47 3453JM De Meern	1:03
ÖI	Secundusweg 51 3453JM De Meern	1:02
ÖJ	Secundusweg 53 3453JM De Meern	1:03
ÖK	Secundusweg 57 3453JM De Meern	1:03
ÖL	Secundusweg 59 3453JM De Meern	1:03
ÖM	Secundusweg 61 3453JM De Meern	1:04
ÖN	Secundusweg 65 3453JM De Meern	1:04
ÖO	Secundusweg 67 3453JM De Meern	1:05
ÖP	Secundusweg 13 3453JL De Meern	1:04
ÖQ	Secundusweg 15 3453JL De Meern	1:03
ÖR	Secundusweg 19 3453JL De Meern	1:02
ÖS	Secundusweg 21 3453JL De Meern	1:01
ÖT	Secundusweg 25 3453JL De Meern	1:02
ÖU	Secundusweg 27 3453JL De Meern	1:03
ÖV	Lanuariusweg 25 3453JB De Meern	1:26
ÖW	Tiberiusweg 15 3453KZ De Meern	0:00
ÖX	Tiberiusweg 3 3453KZ De Meern	0:00
ÖY	Titushof 2 3453JG De Meern	0:46
ÖZ	Titushof 4 3453JG De Meern	0:47
ÖA	Titushof 8 3453JG De Meern	0:48
ÖB	Titushof 10 3453JG De Meern	0:50
ÖC	Titushof 14 3453JG De Meern	0:55
ÖD	Claudiuslaan 105 3453JC De Meern	0:42
ÖE	Claudiuslaan 109 3453JC De Meern	0:42
ÖF	Claudiuslaan 111 3453JC De Meern	0:46
ÖG	Claudiuslaan 113 3453JC De Meern	0:51
ÖH	Claudiuslaan 115 3453JC De Meern	0:56
ÖI	Claudiuslaan 117 3453JC De Meern	1:00
ÖJ	Claudiuslaan 119 3453JC De Meern	1:06
ÖK	Claudiuslaan 121 3453JC De Meern	1:10
ÖL	Claudiuslaan 123 3453JC De Meern	1:16
ÖM	Claudiuslaan 125 3453JC De Meern	1:20
ÖN	Vadinushof 48 3453JK De Meern	0:48
ÖO	Vadinushof 50 3453JK De Meern	0:48

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÖP	Vadinushof 52 3453JK De Meern	0:48
ÖQ	Vadinushof 54 3453JK De Meern	0:48
ÖR	Vadinushof 56 3453JK De Meern	0:48
ÖS	Vadinushof 58 3453JK De Meern	0:48
ÖT	Vadinushof 60 3453JK De Meern	0:48
ÖU	Vadinushof 62 3453JK De Meern	0:48
ÖV	Vadinushof 64 3453JK De Meern	0:48
ÖW	Vadinushof 66 3453JK De Meern	0:48
ÖX	Claudiuslaan 83 3453JC De Meern	0:35
ÖY	Claudiuslaan 85 3453JC De Meern	0:35
ÖZ	Claudiuslaan 89 3453JC De Meern	0:37
×A	Claudiuslaan 91 3453JC De Meern	0:37
×B	Claudiuslaan 93 3453JC De Meern	0:37
×C	Claudiuslaan 97 3453JC De Meern	0:39
×D	Claudiuslaan 99 3453JC De Meern	0:39
×E	Claudiuslaan 103 3453JC De Meern	0:40
×F	Titushof 1 3453JE De Meern	0:41
×G	Titushof 5 3453JE De Meern	0:39
×H	Titushof 7 3453JE De Meern	0:39
×I	Titushof 11 3453JE De Meern	0:38
×J	Titushof 13 3453JE De Meern	0:38
×K	Titushof 17 3453JE De Meern	0:40
×L	Titushof 19 3453JE De Meern	0:40
×M	Titushof 23 3453JE De Meern	0:41
×N	Titushof 25 3453JE De Meern	0:42
×O	Secundusweg 3 3453JL De Meern	1:05
×P	Secundusweg 5 3453JL De Meern	1:05
×Q	Secundusweg 9 3453JL De Meern	1:05
×R	Secundusweg 11 3453JL De Meern	1:05
×S	Lanuariusweg 6 3453JA De Meern	0:22
×T	Drususlaan 55 3453KB De Meern	0:32
×U	Haarlerberg 52 3453RG De Meern	0:00
×V	Zandweg 74L 3454JW De Meern	0:00
×W	Lanuariusweg 9 3453JA De Meern	0:24
×X	Vadinushof 2 3453JK De Meern	0:40
×Y	Vadinushof 4 3453JK De Meern	0:40
×Z	Vadinushof 8 3453JK De Meern	0:39
ØA	Vadinushof 10 3453JK De Meern	0:39
ØB	Vadinushof 14 3453JK De Meern	0:38
ØC	Vadinushof 16 3453JK De Meern	0:38
ØD	Vadinushof 18 3453JK De Meern	0:37
ØE	Vadinushof 22 3453JK De Meern	0:38
ØF	Vadinushof 24 3453JK De Meern	0:37
ØG	Vadinushof 28 3453JK De Meern	0:41
ØH	Vadinushof 30 3453JK De Meern	0:43
ØI	Vadinushof 34 3453JK De Meern	0:42
ØJ	Vadinushof 36 3453JK De Meern	0:44
ØK	Vadinushof 40 3453JK De Meern	0:47
ØL	Vadinushof 42 3453JK De Meern	0:47
ØM	Vadinushof 46 3453JK De Meern	0:46
ØN	Secundusweg 20 3453JN De Meern	0:54
ØO	Secundusweg 24 3453JN De Meern	0:53
ØP	Secundusweg 26 3453JN De Meern	0:55
ØQ	Secundusweg 30 3453JN De Meern	0:54
ØR	Secundusweg 32 3453JN De Meern	0:54
ØS	Secundusweg 36 3453JN De Meern	0:54
ØT	Secundusweg 38 3453JN De Meern	0:54
ØU	Secundusweg 42 3453JN De Meern	0:55
ØV	Secundusweg 44 3453JN De Meern	0:54
ØW	Lanuariusweg 1 3453JA De Meern	0:23
ØX	Lanuariusweg 2 3453JA De Meern	0:22
ØY	Lanuariusweg 4 3453JA De Meern	0:22
ØZ	Lanuariusweg 5 3453JA De Meern	0:22
ÜA	Lanuariusweg 28 3453JB De Meern	2:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÜB	Lanuariusweg 29 3453JB De Meern	1:57
ÜC	Lanuariusweg 31 3453JB De Meern	1:50
ÜD	Lanuariusweg 32 3453JB De Meern	1:47
ÜE	Lanuariusweg 34 3453JB De Meern	1:41
ÜF	Reijerscop 26 3454HX De Meern	0:00
ÜG	Drususlaan 1 3453KB De Meern	0:00
ÜH	Drususlaan 3 3453KB De Meern	0:00
ÜI	Drususlaan 5 3453KB De Meern	0:00
ÜJ	Drususlaan 7 3453KB De Meern	0:00
ÜK	Drususlaan 9 3453KB De Meern	0:00
ÜL	Drususlaan 11 3453KB De Meern	0:00
ÜM	Drususlaan 13 3453KB De Meern	0:00
ÜN	Drususlaan 15 3453KB De Meern	0:00
ÜO	Vadinushof 1 3453JJ De Meern	0:35
ÜP	Vadinushof 3 3453JJ De Meern	0:35
ÜQ	Vadinushof 7 3453JJ De Meern	0:36
ÜR	Vadinushof 9 3453JJ De Meern	0:35
ÜS	Vadinushof 13 3453JJ De Meern	0:37
ÜT	Vadinushof 15 3453JJ De Meern	0:37
ÜU	Vadinushof 19 3453JJ De Meern	0:42
ÜV	Vadinushof 21 3453JJ De Meern	0:42
ÜW	Vadinushof 25 3453JJ De Meern	0:41
ÜX	Vadinushof 27 3453JJ De Meern	0:44
ÜY	Vadinushof 31 3453JJ De Meern	0:44
ÜZ	Vadinushof 33 3453JJ De Meern	0:44
ÚA	Secundusweg 2 3453JN De Meern	0:54
ÚB	Secundusweg 6 3453JN De Meern	0:55
ÚC	Secundusweg 8 3453JN De Meern	0:54
ÚD	Secundusweg 12 3453JN De Meern	0:54
ÚE	Secundusweg 14 3453JN De Meern	0:53
ÚF	Secundusweg 18 3453JN De Meern	0:53
ÚG	Claudiuslaan 57P 3453KK De Meern	0:27
ÚH	Claudiuslaan 57R 3453KK De Meern	0:26
ÚI	Claudiuslaan 57S 3453KK De Meern	0:26
ÚJ	Claudiuslaan 57T 3453KK De Meern	0:27
ÚK	Claudiuslaan 57V 3453KK De Meern	0:27
ÚL	Claudiuslaan 57W 3453KK De Meern	0:28
ÚM	Agilioweg 1 3453JH De Meern	0:30
ÚN	Agilioweg 3 3453JH De Meern	0:30
ÚO	Agilioweg 5 3453JH De Meern	0:32
ÚP	Agilioweg 7 3453JH De Meern	0:31
ÚQ	Agilioweg 9 3453JH De Meern	0:32
ÚR	Agilioweg 11 3453JH De Meern	0:31
ÚS	Secundusweg 66 3453JN De Meern	1:00
ÚT	Secundusweg 68 3453JN De Meern	1:00
ÚU	Secundusweg 70 3453JN De Meern	1:02
ÚV	Secundusweg 72 3453JN De Meern	1:03
ÚW	Secundusweg 74 3453JN De Meern	1:04
ÚX	Secundusweg 76 3453JN De Meern	1:05
ÚY	Avitusweg 7 3453JR De Meern	1:00
ÚZ	Avitusweg 6 3453JR De Meern	1:01
ÚA	Avitusweg 8 3453JR De Meern	0:59
ÚB	Avitusweg 9 3453JR De Meern	0:56
ÚC	Avitusweg 10 3453JR De Meern	0:56
ÚD	Avitusweg 11 3453JR De Meern	0:56
ÚE	Heldammersingel 48 3453KG De Meern	0:00
ÚF	Heldammersingel 52 3453KG De Meern	0:00
ÚG	Heldammersingel 54 3453KG De Meern	0:00
ÚH	Heldammersingel 58 3453KG De Meern	0:00
ÚI	Germanicusweg 27 3453KE De Meern	0:00
ÚJ	Germanicusweg 29 3453KE De Meern	0:00
ÚK	Lanuariusweg 7 3453JA De Meern	0:22
ÚL	Germanicusweg 31 3453KE De Meern	0:00
ÚM	Germanicusweg 33 3453KE De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	Shadow, expected values	
		Shadow hours	per year
			[h/year]
ÜN	Germanicusweg 35 3453KE De Meern		0:00
ÜO	Germanicusweg 37 3453KE De Meern		0:00
ÜP	Tiberiusweg 9 3453KZ De Meern		0:00
ÜQ	Lanuariusweg 24 3453JB De Meern		1:12
ÜR	Lanuariusweg 26 3453JB De Meern		1:42
ÜS	Tiberiusweg 17 3453KZ De Meern		0:00
ÜT	Cees Buddinghlaan 1 3454LL De Meern		0:00
ÜU	Cees Buddinghlaan 3 3454LL De Meern		0:00
ÜV	Cees Buddinghlaan 5 3454LL De Meern		0:00
ÜW	Lanuariusweg 11 3453JA De Meern		0:26
ÜX	Tiberiusweg 7 3453KZ De Meern		0:00
ÜY	Battutalaan 515 3526VS Utrecht		0:00
ÜZ	Battutalaan 517 3526VS Utrecht		0:00
ÜA	Battutalaan 519 3526VS Utrecht		0:00
ÜB	Battutalaan 521 3526VS Utrecht		0:00
ÜC	Battutalaan 523 3526VS Utrecht		0:00
ÜD	Battutalaan 525 3526VS Utrecht		0:00
ÜE	Battutalaan 527 3526VS Utrecht		0:00
ÜF	Battutalaan 529 3526VS Utrecht		0:00
ÜG	Battutalaan 531 3526VS Utrecht		0:00
ÜH	Battutalaan 533 3526VS Utrecht		0:00
ÜI	Battutalaan 535 3526VS Utrecht		0:00
ÜJ	Battutalaan 537 3526VS Utrecht		0:00
ÜK	Battutalaan 539 3526VS Utrecht		0:00
ÜL	Battutalaan 541 3526VS Utrecht		0:00
ÜM	Battutalaan 543 3526VS Utrecht		0:00
ÜN	Battutalaan 545 3526VS Utrecht		0:00
ÜO	Battutalaan 547 3526VS Utrecht		0:00
ÜP	Battutalaan 549 3526VS Utrecht		0:00
ÜQ	Battutalaan 551 3526VS Utrecht		0:00
ÜR	Battutalaan 553 3526VS Utrecht		0:00
ÜS	Battutalaan 555 3526VS Utrecht		0:00
ÜT	Battutalaan 557 3526VS Utrecht		0:00
ÜU	Battutalaan 559 3526VS Utrecht		0:00
ÜV	Battutalaan 561 3526VS Utrecht		0:00
ÜW	Battutalaan 563 3526VS Utrecht		0:00
ÜX	Battutalaan 565 3526VS Utrecht		0:00
ÜY	Battutalaan 567 3526VS Utrecht		0:00
ÜZ	Battutalaan 569 3526VS Utrecht		0:00
YA	Battutalaan 571 3526VS Utrecht		0:00
YB	Battutalaan 573 3526VS Utrecht		0:00
YC	Battutalaan 577 3526VS Utrecht		0:00
YD	Battutalaan 579 3526VS Utrecht		0:00
YE	Battutalaan 583 3526VS Utrecht		0:00
YF	Battutalaan 585 3526VS Utrecht		0:00
YG	Battutalaan 589 3526VS Utrecht		0:00
YH	Battutalaan 591 3526VS Utrecht		0:00
YI	Battutalaan 595 3526VS Utrecht		0:00
YJ	Battutalaan 597 3526VS Utrecht		0:00
YK	Battutalaan 601 3526VS Utrecht		0:00
YL	Battutalaan 603 3526VS Utrecht		0:00
YM	Battutalaan 607 3526VS Utrecht		0:00
YN	Battutalaan 609 3526VS Utrecht		0:00
YO	Battutalaan 613 3526VS Utrecht		0:00
YP	Battutalaan 615 3526VS Utrecht		0:00
YQ	Battutalaan 619 3526VS Utrecht		0:00
YR	Amerikalaan 629 3526VZ Utrecht		0:00
YS	Amerikalaan 633 3526VZ Utrecht		0:00
YT	Amerikalaan 635 3526VZ Utrecht		0:00
YU	Amerikalaan 639 3526VZ Utrecht		0:00
YV	Amerikalaan 641 3526VZ Utrecht		0:00
YW	Amerikalaan 645 3526VZ Utrecht		0:00
YX	Amerikalaan 653 3526VZ Utrecht		0:00
YY	Amerikalaan 657 3526VZ Utrecht		0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
YZ	Amerikalaan 659 3526VZ Utrecht	0:00
PA	Amerikalaan 663 3526VZ Utrecht	0:00
PB	Amerikalaan 665 3526VZ Utrecht	0:00
PC	Amerikalaan 669 3526VZ Utrecht	0:00
PD	Amerikalaan 671 3526VZ Utrecht	0:00
PE	Albanusweg 13 3453HA De Meern	0:00
PF	Albanusweg 15 3453HA De Meern	0:00
PG	Albanusweg 17 3453HA De Meern	0:00
PH	Albanusweg 19 3453HA De Meern	0:00
PI	Albanusweg 21 3453HA De Meern	0:00
PJ	Frontoweg 14 3453HB De Meern	0:00
PK	Frontoweg 16 3453HB De Meern	0:00
PL	Frontoweg 18 3453HB De Meern	0:00
PM	Frontoweg 20 3453HB De Meern	0:00
PN	Frontoweg 22 3453HB De Meern	0:00
PO	Regulusweg 1 3453HK De Meern	0:00
PP	Regulusweg 3 3453HK De Meern	0:00
PQ	Regulusweg 5 3453HK De Meern	0:00
PR	Regulusweg 7 3453HK De Meern	0:00
PS	Regulusweg 9 3453HK De Meern	0:00
PT	Regulusweg 11 3453HK De Meern	0:00
PJ	Regulusweg 13 3453HK De Meern	0:00
PV	Regulusweg 15 3453HK De Meern	0:00
PW	Regulusweg 17 3453HK De Meern	0:00
PX	Regulusweg 19 3453HK De Meern	0:00
PY	Regulusweg 2 3453HK De Meern	0:00
PZ	Regulusweg 4 3453HK De Meern	0:00
BA	Regulusweg 6 3453HK De Meern	0:00
BB	Regulusweg 10 3453HK De Meern	0:00
BC	Regulusweg 12 3453HK De Meern	0:00
BD	Regulusweg 16 3453HK De Meern	0:00
BE	Genialisweg 1 3453HJ De Meern	0:00
BF	Genialisweg 5 3453HJ De Meern	0:00
BG	Genialisweg 7 3453HJ De Meern	0:00
BH	Genialisweg 9 3453HJ De Meern	0:00
BI	Genialisweg 13 3453HJ De Meern	0:00
BJ	Genialisweg 15 3453HJ De Meern	0:00
BK	Genialisweg 19 3453HJ De Meern	0:00
BL	Genialisweg 21 3453HJ De Meern	0:00
BM	Genialisweg 25 3453HJ De Meern	0:00
BN	Genialisweg 27 3453HJ De Meern	0:00
BO	Corbulopad 7 3453HG De Meern	0:00
BP	Corbulopad 9 3453HG De Meern	0:00
BQ	Corbulopad 13 3453HG De Meern	0:00
BR	Corbulopad 15 3453HG De Meern	0:00
BS	Corbulopad 19 3453HG De Meern	0:00
BT	Amerikalaan 599 3526VX Utrecht	0:00
BU	Amerikalaan 603 3526VX Utrecht	0:00
BV	Amerikalaan 605 3526VX Utrecht	0:00
BW	Amerikalaan 609 3526VX Utrecht	0:00
BX	Amerikalaan 611 3526VX Utrecht	0:00
BY	Amerikalaan 615 3526VX Utrecht	0:00
BZ	Amerikalaan 617 3526VX Utrecht	0:00
àA	Amerikalaan 621 3526VX Utrecht	0:00
àB	Amerikalaan 623 3526VX Utrecht	0:00
àC	Amerikalaan 627 3526VX Utrecht	0:00
àD	Augustusweg 34 3453KS De Meern	0:37
àE	Lanuariusweg 8 3453JA De Meern	0:23
àF	Papendorpseweg 75 3528BJ Utrecht	1:03
àG	Avitusweg 2 3453JR De Meern	0:52
àH	Lanuariusweg 21 3453JB De Meern	0:33
àI	Corbulopad 21 3453HG De Meern	0:00
àJ	Corbulopad 23 3453HG De Meern	0:00
àK	Corbulopad 27 3453HG De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
àL	Corbulopad 29 3453HG De Meern	0:00
àM	Corbulopad 4 3453HG De Meern	0:00
àN	Corbulopad 6 3453HG De Meern	0:00
àO	Corbulopad 10 3453HG De Meern	0:00
àP	Corbulopad 12 3453HG De Meern	0:00
àQ	Corbulopad 16 3453HG De Meern	0:00
àR	Corbulopad 18 3453HG De Meern	0:00
àS	Corbulopad 20 3453HG De Meern	0:00
àT	Corbulopad 24 3453HG De Meern	0:00
àU	Corbulopad 26 3453HG De Meern	0:00
àV	Corbulopad 30 3453HG De Meern	0:00
àW	Romanusweg 19 3453HD De Meern	0:00
àX	Romanusweg 21 3453HD De Meern	0:00
àY	Romanusweg 25 3453HD De Meern	0:00
àZ	Romanusweg 27 3453HD De Meern	0:00
áA	Tiberiusweg 19 3453KZ De Meern	0:00
áb	Romanusweg 18 3453HD De Meern	0:00
ác	Romanusweg 20 3453HD De Meern	0:00
ád	Romanusweg 22 3453HD De Meern	0:00
áE	Romanusweg 24 3453HD De Meern	0:00
áf	Romanusweg 26 3453HD De Meern	0:00
áG	Romanusweg 28 3453HD De Meern	0:00
áH	Romanusweg 30 3453HD De Meern	0:00
ái	Romanusweg 32 3453HD De Meern	0:00
áj	Romanusweg 34 3453HD De Meern	0:00
áK	Romanusweg 36 3453HD De Meern	0:00
ál	Hendrik Marsmanlaan 15 3454LJ De Meern	0:00
ám	Hendrik Marsmanlaan 17 3454LJ De Meern	0:00
án	Hendrik Marsmanlaan 21 3454LJ De Meern	0:00
áo	Hendrik Marsmanlaan 23 3454LJ De Meern	0:00
áp	Hendrik Marsmanlaan 27 3454LJ De Meern	0:00
áQ	Cees Buddinghlaan 6 3454LL De Meern	0:00
áR	Cees Buddinghlaan 8 3454LL De Meern	0:00
ás	Cees Buddinghlaan 12 3454LL De Meern	0:00
át	Cees Buddinghlaan 14 3454LL De Meern	0:00
áu	Cees Buddinghlaan 18 3454LL De Meern	0:00
áv	Zandweg 74D 3454JW De Meern	0:00
àW	Zandweg 74G 3454JW De Meern	0:00
àX	Zandweg 74H 3454JW De Meern	0:00
àY	Zandweg 74K 3454JW De Meern	0:00
àZ	Zandweg 74A 3454JW De Meern	0:00
âA	Zandweg 74B 3454JW De Meern	0:00
áb	Frontoweg 52 3453HB De Meern	0:00
ác	Frontoweg 56 3453HB De Meern	0:00
ád	Frontoweg 58 3453HB De Meern	0:00
áE	Frontoweg 62 3453HB De Meern	0:00
áf	Genialisweg 2 3453HJ De Meern	0:00
áG	Genialisweg 6 3453HJ De Meern	0:00
áH	Genialisweg 8 3453HJ De Meern	0:00
ái	Genialisweg 12 3453HJ De Meern	0:00
áj	Genialisweg 14 3453HJ De Meern	0:00
áK	Genialisweg 18 3453HJ De Meern	0:00
ál	Genialisweg 20 3453HJ De Meern	0:00
ám	Regulusweg 20 3453HK De Meern	0:00
àn	Regulusweg 22 3453HK De Meern	0:00
áo	Regulusweg 24 3453HK De Meern	0:00
áp	Regulusweg 26 3453HK De Meern	0:00
áQ	Regulusweg 28 3453HK De Meern	0:00
áR	Regulusweg 30 3453HK De Meern	0:00
ás	Regulusweg 32 3453HK De Meern	0:00
àT	Zandweg 74C 3454JW De Meern	0:00
àU	Adriaan Morriënlaan 3 3454LA De Meern	0:00
àV	Adriaan Morriënlaan 5 3454LA De Meern	0:00
àW	Adriaan Morriënlaan 7 3454LA De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
äX	Adriaan Morriënlaan 9 3454LA De Meern	0:00
äY	Adriaan Morriënlaan 11 3454LA De Meern	0:00
äZ	Adriaan Morriënlaan 13 3454LA De Meern	0:00
äA	Adriaan Morriënlaan 15 3454LA De Meern	0:00
äB	Adriaan Morriënlaan 17 3454LA De Meern	0:00
äC	Adriaan Morriënlaan 19 3454LA De Meern	0:00
äd	Haarlerberg 56E 3453RG De Meern	0:00
äE	Haarlerberg 56G 3453RG De Meern	0:00
äF	Haarlerberg 56H 3453RG De Meern	0:00
äG	Haarlerberg 56K 3453RG De Meern	0:00
äH	Haarlerberg 56L 3453RG De Meern	0:00
äI	Haarlerberg 56N 3453RG De Meern	0:00
äJ	Haarlerberg 56P 3453RG De Meern	0:00
äK	Haarlerberg 56S 3453RG De Meern	0:00
äl	Haarlerberg 56T 3453RG De Meern	0:00
äm	Haarlerberg 54 3453RG De Meern	0:00
än	Reijerscop 20 3454HX De Meern	6:32
äO	Castellumlaan 2 3454VB De Meern	0:00
äP	Amerikalaan 577 3526VX Utrecht	0:00
äQ	Amerikalaan 579 3526VX Utrecht	0:00
äR	Amerikalaan 583 3526VX Utrecht	0:00
äS	Amerikalaan 585 3526VX Utrecht	0:00
äT	Amerikalaan 589 3526VX Utrecht	0:00
äU	Amerikalaan 591 3526VX Utrecht	0:00
äv	Amerikalaan 673 3526VZ Utrecht	0:00
äW	Amerikalaan 675 3526VZ Utrecht	0:00
äX	Amerikalaan 679 3526VZ Utrecht	0:00
äY	Amerikalaan 681 3526VZ Utrecht	0:00
äZ	Amerikalaan 685 3526VZ Utrecht	0:00
äA	Amerikalaan 687 3526VZ Utrecht	0:00
äB	Battutalaan 629 3526VT Utrecht	0:00
äC	Battutalaan 633 3526VT Utrecht	0:00
äD	Battutalaan 635 3526VT Utrecht	0:00
äE	Battutalaan 639 3526VT Utrecht	0:00
äF	Battutalaan 641 3526VT Utrecht	0:00
äG	Battutalaan 645 3526VT Utrecht	0:00
äH	Battutalaan 647 3526VT Utrecht	0:00
äI	Battutalaan 651 3526VT Utrecht	0:00
äJ	Battutalaan 653 3526VT Utrecht	0:00
äK	Battutalaan 657 3526VT Utrecht	0:00
äl	Battutalaan 659 3526VT Utrecht	0:00
äm	Battutalaan 661 3526VT Utrecht	0:00
än	Battutalaan 665 3526VT Utrecht	0:00
äO	Battutalaan 667 3526VT Utrecht	0:00
äP	Battutalaan 671 3526VT Utrecht	0:00
äQ	Battutalaan 673 3526VT Utrecht	0:00
äR	Battutalaan 677 3526VT Utrecht	0:00
äS	Battutalaan 679 3526VT Utrecht	0:00
äT	Battutalaan 683 3526VT Utrecht	0:00
äU	Battutalaan 685 3526VT Utrecht	0:00
äv	Battutalaan 689 3526VT Utrecht	0:00
äW	Battutalaan 691 3526VT Utrecht	0:00
äX	Battutalaan 695 3526VT Utrecht	0:00
äY	Battutalaan 697 3526VT Utrecht	0:00
äZ	Battutalaan 699 3526VT Utrecht	0:00
äA	Battutalaan 701 3526VT Utrecht	0:00
äB	Battutalaan 703 3526VT Utrecht	0:00
äC	Battutalaan 705 3526VT Utrecht	0:00
äD	Battutalaan 707 3526VT Utrecht	0:00
äE	Battutalaan 709 3526VT Utrecht	0:00
äF	Battutalaan 711 3526VT Utrecht	0:00
äG	Battutalaan 713 3526VT Utrecht	0:00
äH	Battutalaan 715 3526VT Utrecht	0:00
äl	Battutalaan 717 3526VT Utrecht	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
āj	Battutalaan 719 3526VT Utrecht	0:00
āk	Battutalaan 721 3526VT Utrecht	0:00
āl	Battutalaan 723 3526VT Utrecht	0:00
ām	Battutalaan 725 3526VT Utrecht	0:00
āN	Battutalaan 727 3526VT Utrecht	0:00
āO	Battutalaan 729 3526VT Utrecht	0:00
āP	Battutalaan 731 3526VT Utrecht	0:00
āQ	Battutalaan 733 3526VT Utrecht	0:00
āR	Battutalaan 735 3526VT Utrecht	0:00
ās	Battutalaan 737 3526VT Utrecht	0:00
āt	Battutalaan 739 3526VT Utrecht	0:00
āU	Attleeplantsoen 60 3527BA Utrecht	0:00
āv	Auriollaan 6 3527EV Utrecht	0:00
āW	Auriollaan 10 3527EV Utrecht	0:00
āX	Auriollaan 14 3527EV Utrecht	0:00
āY	Auriollaan 20 3527EV Utrecht	0:00
āZ	Adenauerlaan 161 3527RD Utrecht	0:00
æA	Adenauerlaan 167 3527RD Utrecht	0:00
æB	Adenauerlaan 172 3527RL Utrecht	0:00
æC	Adenauerlaan 176 3527RL Utrecht	0:00
æD	Adenauerlaan 180 3527RL Utrecht	0:00
æE	Adenauerlaan 27 3527RA Utrecht	0:00
æF	Adenauerlaan 33 3527RA Utrecht	0:00
æG	Adenauerlaan 41 3527RA Utrecht	0:00
æH	Adenauerlaan 47 3527RA Utrecht	0:00
æI	Adenauerlaan 53 3527RB Utrecht	0:00
æJ	Adenauerlaan 75 3527RB Utrecht	0:00
æK	Adenauerlaan 79 3527RB Utrecht	0:00
æL	Adenauerlaan 83 3527RB Utrecht	0:00
æM	Adenauerlaan 95 3527RB Utrecht	0:00
æN	Adenauerlaan 101 3527RB Utrecht	0:00
æO	Adenauerlaan 105 3527RC Utrecht	0:00
æP	Adenauerlaan 187 3527RE Utrecht	0:00
æQ	Adenauerlaan 191 3527RE Utrecht	0:00
æR	Adenauerlaan 199 3527RE Utrecht	0:00
æS	Adenauerlaan 202 3527RM Utrecht	0:00
æT	Adenauerlaan 205 3527RE Utrecht	0:00
æU	Adenauerlaan 208 3527RM Utrecht	0:00
æV	Adenauerlaan 211 3527RG Utrecht	0:00
æW	Adenauerlaan 215 3527RG Utrecht	0:00
æX	Adenauerlaan 220 3527RM Utrecht	0:00
æY	Adenauerlaan 224 3527RM Utrecht	0:00
æZ	Adenauerlaan 228 3527RM Utrecht	0:00
çA	Adenauerlaan 232 3527RN Utrecht	0:00
çB	Adenauerlaan 237 3527RG Utrecht	0:00
çC	Adenauerlaan 240 3527RN Utrecht	0:00
çD	Adenauerlaan 246 3527RN Utrecht	0:00
çE	Taatsendijk 1B 3528BH Utrecht	1:15
çF	Auriollaan 66 3527EW Utrecht	0:00
çG	Auriollaan 72 3527EW Utrecht	0:00
çH	Auriollaan 75 3527ES Utrecht	0:00
çI	Auriollaan 78 3527EW Utrecht	0:00
çJ	Auriollaan 82 3527EX Utrecht	0:00
çK	Auriollaan 86 3527EX Utrecht	0:00
çL	Auriollaan 90 3527EX Utrecht	0:00
çM	Auriollaan 94 3527EX Utrecht	0:00
çN	Auriollaan 99 3527ET Utrecht	0:00
çO	Auriollaan 103 3527ET Utrecht	0:00
çP	Auriollaan 107 3527ET Utrecht	0:00
çQ	Auriollaan 110 3527EX Utrecht	0:00
çR	Auriollaan 113 3527ET Utrecht	0:00
çS	Rooseveltpaan 190A 3527AJ Utrecht	0:00
çT	Magelhaenlaan 77 3526CB Utrecht	0:00
çU	Magelhaenlaan 91 3526CB Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
çV	Nansenlaan 1 3527EE Utrecht	0:00
çW	Nansenlaan 4 3527EH Utrecht	0:00
çX	Nansenlaan 9 3527EE Utrecht	0:00
çY	Nansenlaan 12 3527EH Utrecht	0:00
çZ	Nansenlaan 222 3527EP Utrecht	0:00
èA	Nansenlaan 232 3527EP Utrecht	0:00
èB	Nansenlaan 240 3527EP Utrecht	0:00
èC	Nansenlaan 54 3527EJ Utrecht	0:00
èD	Nansenlaan 57 3527EG Utrecht	0:00
èE	Nansenlaan 60 3527EJ Utrecht	0:00
èF	Nansenlaan 63 3527EG Utrecht	0:00
èG	Nansenlaan 66 3527EJ Utrecht	0:00
èH	Nansenlaan 70 3527EJ Utrecht	0:00
èI	Rooseveltlaan 112 3527AG Utrecht	0:00
èJ	Rooseveltlaan 120 3527AG Utrecht	0:00
èK	Rooseveltlaan 138 3527AH Utrecht	0:00
èL	Rooseveltlaan 144 3527AH Utrecht	0:00
èM	Rooseveltlaan 156 3527AH Utrecht	0:00
èN	Rooseveltlaan 162 3527AH Utrecht	0:00
èO	Rooseveltlaan 170 3527AH Utrecht	0:00
èP	Rooseveltlaan 180 3527AJ Utrecht	0:00
èQ	Rooseveltlaan 188 3527AJ Utrecht	0:00
èR	Rooseveltlaan 194 3527AJ Utrecht	0:00
èS	Rooseveltlaan 198 3527AJ Utrecht	0:00
èT	Rooseveltlaan 204 3527AJ Utrecht	0:00
èU	Rooseveltlaan 207 3527AA Utrecht	0:00
èV	Rooseveltlaan 210 3527AJ Utrecht	0:00
èW	Rooseveltlaan 640 3526BG Utrecht	0:00
èX	Rooseveltlaan 644 3526BG Utrecht	0:00
èY	Rooseveltlaan 648 3526BH Utrecht	0:00
èZ	Rooseveltlaan 653 3526BB Utrecht	0:00
éA	Rooseveltlaan 658 3526BH Utrecht	0:00
éB	Rooseveltlaan 664 3526BH Utrecht	0:00
éC	Rooseveltlaan 670 3526BH Utrecht	0:00
éD	Rooseveltlaan 674 3526BH Utrecht	0:00
éE	Rooseveltlaan 678 3526BH Utrecht	0:00
éF	Rooseveltlaan 684 3526BH Utrecht	0:00
éG	Rooseveltlaan 690 3526BH Utrecht	0:00
éH	Rooseveltlaan 698 3526BJ Utrecht	0:00
éI	Rooseveltlaan 710 3526BJ Utrecht	0:00
éJ	Rooseveltlaan 10 3527AE Utrecht	0:00
éK	Rooseveltlaan 22 3527AE Utrecht	0:00
él	Nansenlaan 101 3527EG Utrecht	0:00
ém	Nansenlaan 128 3527EL Utrecht	0:00
éN	Nansenlaan 138 3527EL Utrecht	0:00
éO	Nansenlaan 148 3527EL Utrecht	0:00
ép	Nansenlaan 160 3527EM Utrecht	0:00
éQ	Nansenlaan 168 3527EM Utrecht	0:00
éR	Nansenlaan 176 3527EN Utrecht	0:00
éS	Nansenlaan 184 3527EN Utrecht	0:00
éT	Nansenlaan 190 3527EN Utrecht	0:00
éU	Magelhaenlaan 95 3526CB Utrecht	0:00
éV	Adenauerlaan 229 3527RG Utrecht	0:00
éW	Adenauerlaan 242 3527RN Utrecht	0:00
éX	Adenauerlaan 262 3527RN Utrecht	0:00
éY	Rooseveltlaan 238A 3527AK Utrecht	0:00
éZ	Attleeplantsoen 62 3527BA Utrecht	0:00
èA	Auriollaan 12 3527EV Utrecht	0:00
èB	Auriollaan 53 3527ES Utrecht	0:00
èC	Auriollaan 83 3527ES Utrecht	0:00
èD	Rooseveltlaan 530 3527AS Utrecht	0:00
èE	Rooseveltlaan 542 3527AT Utrecht	0:00
èF	Rooseveltlaan 550 3527AT Utrecht	0:00
èG	Rooseveltlaan 564 3526BE Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
èH	Rooseveltlaan 569 3526BA Utrecht	0:00
èI	Rooseveltlaan 577 3526BA Utrecht	0:00
èJ	Rooseveltlaan 581 3526BA Utrecht	0:00
èK	Rooseveltlaan 587 3526BA Utrecht	0:00
èL	Rooseveltlaan 590 3526BE Utrecht	0:00
èM	Rooseveltlaan 594 3526BE Utrecht	0:00
èN	Rooseveltlaan 186 3527AJ Utrecht	0:00
èO	Rooseveltlaan 196 3527AJ Utrecht	0:00
èP	Rooseveltlaan 223 3527AB Utrecht	0:00
èQ	Rooseveltlaan 233 3527AB Utrecht	0:00
èR	Rooseveltlaan 243 3527AB Utrecht	0:00
èS	Rooseveltlaan 262 3527AL Utrecht	0:00
èT	Rooseveltlaan 271 3527AC Utrecht	0:00
èU	Rooseveltlaan 281 3527AD Utrecht	0:00
èV	Rooseveltlaan 330 3527AM Utrecht	0:00
èW	Rooseveltlaan 350 3527AN Utrecht	0:00
èX	Rooseveltlaan 396 3527AP Utrecht	0:00
èY	Rooseveltlaan 422 3527AP Utrecht	0:00
èZ	Rooseveltlaan 452 3527AR Utrecht	0:00
éA	Rooseveltlaan 498 3527AS Utrecht	0:00
éB	Rooseveltlaan 524 3527AS Utrecht	0:00
éC	Rooseveltlaan 570 3526BE Utrecht	0:00
éD	Rooseveltlaan 604 3526BG Utrecht	0:00
éE	Rooseveltlaan 617 3526BA Utrecht	0:00
éF	Rooseveltlaan 630 3526BG Utrecht	0:00
éG	Rooseveltlaan 659 3526BB Utrecht	0:00
éH	Rooseveltlaan 669 3526BB Utrecht	0:00
èI	Rooseveltlaan 304 3527AM Utrecht	0:00
èJ	Taatsendijk 1C 3528BH Utrecht	1:15
èK	Rooseveltlaan 284 3527AL Utrecht	0:00
èL	Rooseveltlaan 287 3527AD Utrecht	0:00
èM	Rooseveltlaan 290 3527AL Utrecht	0:00
èN	Rooseveltlaan 294 3527AL Utrecht	0:00
èO	Rooseveltlaan 297 3527AD Utrecht	0:00
èP	Rooseveltlaan 316 3527AM Utrecht	0:00
èQ	Rooseveltlaan 326 3527AM Utrecht	0:00
èR	Rooseveltlaan 334 3527AM Utrecht	0:00
èS	Rooseveltlaan 342 3527AM Utrecht	0:00
èT	Rooseveltlaan 352 3527AN Utrecht	0:00
èU	Rooseveltlaan 360 3527AN Utrecht	0:00
èV	Rooseveltlaan 370 3527AN Utrecht	0:00
èW	Rooseveltlaan 378 3527AN Utrecht	0:00
èX	Rooseveltlaan 384 3527AN Utrecht	0:00
èY	Rooseveltlaan 392 3527AN Utrecht	0:00
èZ	Rooseveltlaan 404 3527AP Utrecht	0:00
iA	Rooseveltlaan 412 3527AP Utrecht	0:00
iB	Rooseveltlaan 213 3527AA Utrecht	0:00
iC	Rooseveltlaan 216 3527AJ Utrecht	0:00
iD	Rooseveltlaan 219 3527AB Utrecht	0:00
iE	Magelhaenlaan 55 3526CA Utrecht	0:00
iF	Magelhaenlaan 65 3526CB Utrecht	0:00
iG	Magelhaenlaan 93 3526CB Utrecht	0:00
iH	Nansenlaan 30 3527EJ Utrecht	0:00
iI	Nansenlaan 42 3527EJ Utrecht	0:00
iJ	Nansenlaan 72 3527EJ Utrecht	0:00
iK	Nansenlaan 84 3527EK Utrecht	0:00
iL	Nansenlaan 150 3527EM Utrecht	0:00
iM	Nansenlaan 212 3527EP Utrecht	0:00
iN	Nansenlaan 244 3527EP Utrecht	0:00
iO	Van Heuven Goedhartlaan 64 3527CL Utrecht	0:00
iP	Rooseveltlaan 279 3527AD Utrecht	0:00
iQ	Rooseveltlaan 283 3527AD Utrecht	0:00
iR	Bernadottelaan 37A 3527GA Utrecht	0:00
iS	De Milan Viscontilaan 178 3453SV De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
iT	De Milan Viscontilaan 186 3453SV De Meern	0:00
iU	De Milan Viscontilaan 192 3453SV De Meern	0:00
iV	Ringkade 1 3545NK Utrecht	0:00
iW	Ringkade 5 3545NK Utrecht	0:28
iX	Strijkviertel 74 3545NJ Utrecht	11:35
iY	Taatsendijk 1 3528BH Utrecht	1:18
iZ	Witte de Withstraat 19 3454XK De Meern	0:00
iA	Witte de Withstraat 6 3454XK De Meern	0:00
iB	Witte de Withstraat 12 3454XK De Meern	0:00
iC	Witte de Withstraat 18 3454XK De Meern	0:00
iD	Drususlaan 19 3453KB De Meern	0:00
iE	Ten Veldestraat 96 3454EN De Meern	0:22
iF	Tinnegieterslaan 3 3454DX De Meern	0:00
iG	Tinnegieterslaan 9 3454DX De Meern	0:00
iH	Tinnegieterslaan 15 3454DX De Meern	0:00
iI	Tinnegieterslaan 21 3454DX De Meern	0:00
iJ	Tinnegieterslaan 29 3454DX De Meern	0:00
iK	Tinnegieterslaan 2 3454DZ De Meern	0:00
iL	Tinnegieterslaan 8 3454DZ De Meern	0:00
iM	Ten Veldestraat 80 3454EN De Meern	0:00
iN	Ten Veldestraat 20 3454EL De Meern	0:00
iO	Ten Veldestraat 26 3454EL De Meern	0:00
iP	Zijpenberg 44 3453RT De Meern	0:00
iQ	Zijpenberg 50 3453RT De Meern	0:00
iR	Deeneplaat 11 3453SB De Meern	0:00
iS	Gulperberg 2 3453RX De Meern	0:00
iT	Gulperberg 10 3453RX De Meern	0:00
iU	Mauritslaan 43 3454XR De Meern	0:15
iV	Mauritslaan 49 3454XR De Meern	0:00
iW	Mauritslaan 55 3454XR De Meern	0:00
iX	Mauritslaan 61 3454XR De Meern	0:16
iY	Mauritslaan 67 3454XR De Meern	0:18
iZ	Mauritslaan 20 3454XS De Meern	0:30
iA	Mauritslaan 26 3454XS De Meern	0:24
iB	Mauritslaan 32 3454XS De Meern	0:24
iC	Mauritslaan 38 3454XS De Meern	0:21
iD	Mauritslaan 44 3454XS De Meern	0:20
iE	Mauritslaan 50 3454XT De Meern	0:00
iF	Mauritslaan 56 3454XT De Meern	0:00
iG	Laan 1954 28 3454CR De Meern	0:00
iH	Laan 1954 34 3454CR De Meern	0:00
iI	Laan 1954 40 3454CR De Meern	0:00
iJ	Laan 1954 46 3454CR De Meern	0:00
iK	Mauritslaan 1B 3454XP De Meern	0:40
iL	Mauritslaan 3B 3454XP De Meern	0:33
iM	Mauritslaan 7 3454XP De Meern	0:30
iN	Mauritslaan 13 3454XP De Meern	0:27
iO	Mauritslaan 19 3454XP De Meern	0:25
iP	Drususlaan 25 3453KB De Meern	0:00
iQ	Drususlaan 31 3453KB De Meern	0:00
iR	Drususlaan 59 3453KB De Meern	0:38
iS	Meentweg 168 3454AZ De Meern	0:22
iT	Mereveldlaan 7 3454CA De Meern	0:00
iU	Mereveldlaan 13 3454CA De Meern	0:00
iV	Meentweg 36 3454AS De Meern	0:00
iW	Meentweg 79 3454AR De Meern	0:00
iX	Meentweg 87 3454AR De Meern	0:15
iY	Meentweg 93 3454AR De Meern	0:15
iZ	Meentweg 99 3454AR De Meern	0:16
iA	Meentweg 105 3454AR De Meern	0:17
iB	Meentweg 2 3454AS De Meern	0:00
iC	Meentweg 4B 3454AS De Meern	0:00
iD	Nedereindseweg 580 3546PV Utrecht	0:00
iE	Ringkade 2 3545NK Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
iF	Mandenmakerslaan 60 3454DE De Meern	0:30
iG	Mandenmakerslaan 66 3454DE De Meern	0:22
iH	Mandenmakerslaan 72 3454DE De Meern	0:14
iI	Mandenmakerslaan 78 3454DE De Meern	0:01
iJ	Mandenmakerslaan 84 3454DE De Meern	0:00
iK	Gulperberg 24 3453RX De Meern	0:00
iL	Gulperberg 32 3453RZ De Meern	0:00
iM	Gulperberg 38 3453RZ De Meern	0:00
iN	Gulperberg 46 3453RZ De Meern	0:00
iO	Gulperberg 52 3453RZ De Meern	0:00
iP	Gulperberg 60 3453RZ De Meern	0:00
iQ	Van Zuylenstraat 30 3454EV De Meern	0:00
iR	Van Zuylenstraat 36 3454EV De Meern	0:00
iS	Helmkruid 6 3453TX De Meern	0:00
iT	Laan 1954 57 3454CP De Meern	0:00
iU	Laan 1954 4 3454CR De Meern	0:00
iV	Laan 1954 10 3454CR De Meern	0:00
iW	Laan 1954 16 3454CR De Meern	0:00
iX	Laan 1954 24 3454CR De Meern	0:00
iY	Drususlaan 4 3453KC De Meern	0:00
iZ	Drususlaan 12 3453KC De Meern	0:00
oA	Drususlaan 18 3453KC De Meern	0:00
oB	Drususlaan 24 3453KC De Meern	0:00
oC	Heldammersingel 24 3453KG De Meern	0:00
oD	Heldammersingel 30 3453KG De Meern	0:00
oE	Veenwortel 10 3453VJ De Meern	0:00
oF	Veenwortel 14 3453VJ De Meern	0:00
oG	Veenwortel 17 3453VH De Meern	0:00
oH	Veenwortel 21 3453VH De Meern	0:00
oI	Veenwortel 24 3453VJ De Meern	0:11
oJ	Veenwortel 28 3453VJ De Meern	0:19
oK	Veenwortel 32 3453VJ De Meern	0:27
oL	Veenwortel 35 3453VH De Meern	0:17
oM	Nirrewortel 1 3453VP De Meern	1:28
oN	Nirrewortel 9 3453VP De Meern	1:38
oO	Nirrewortel 15 3453VP De Meern	1:44
oP	Nirrewortel 23 3453VP De Meern	1:53
oQ	Meentweg 10 3454AS De Meern	0:00
oR	Meentweg 16 3454AS De Meern	0:00
oS	Meentweg 22 3454AS De Meern	0:00
oT	Meentweg 28 3454AS De Meern	0:00
oU	Meentweg 34 3454AS De Meern	0:00
oV	Meentweg 5 3454AN De Meern	0:00
oW	Meentweg 11 3454AN De Meern	0:00
oX	Meentweg 15 3454AN De Meern	0:00
oY	Meentweg 21 3454AN De Meern	0:00
oZ	Meentweg 27 3454AN De Meern	0:00
oA	Meentweg 33 3454AN De Meern	0:00
oB	Meentweg 39 3454AP De Meern	0:00
oC	Meentweg 45 3454AP De Meern	0:00
oD	Meentweg 51 3454AP De Meern	0:00
oE	Meentweg 57 3454AP De Meern	0:00
oF	Meentweg 63 3454AP De Meern	0:00
oG	Ten Veldestraat 79 3454EK De Meern	0:24
oH	Ten Veldestraat 85 3454EK De Meern	0:25
oI	Ten Veldestraat 91 3454EK De Meern	0:26
oJ	Ten Veldestraat 97 3454EK De Meern	0:29
oK	Ten Veldestraat 103 3454EK De Meern	0:32
oL	Ten Veldestraat 109 3454EK De Meern	0:33
oM	Ten Veldestraat 4 3454EL De Meern	0:00
oN	Ten Veldestraat 10 3454EL De Meern	0:00
oO	Stoelenmakerslaan 106 3454DW De Meern	1:17
oP	Ten Veldestraat 5 3454EH De Meern	0:00
oQ	Ten Veldestraat 13 3454EH De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
nR	Ten Veldestraat 19 3454EH De Meern	0:00
nS	Ten Veldestraat 25 3454EH De Meern	0:00
nT	Ten Veldestraat 31 3454EH De Meern	0:00
nU	Ten Veldestraat 37 3454EH De Meern	0:00
nV	Ten Veldestraat 43 3454EJ De Meern	0:00
nW	Ten Veldestraat 49 3454EJ De Meern	0:00
nX	Ten Veldestraat 55 3454EJ De Meern	0:00
nY	Stoelenmakerslaan 42 3454DT De Meern	0:55
nZ	Spinsterlaan 16 3454WZ De Meern	2:18
oA	Spinsterlaan 22 3454WZ De Meern	2:16
oB	Spinsterlaan 28 3454WZ De Meern	2:12
oC	Stoelenmakerslaan 4 3454DT De Meern	0:00
oD	Van Zuylenstraat 42 3454EV De Meern	0:00
oE	Veldhuizenlaan 3 3454EB De Meern	0:00
oF	Veldhuizenlaan 9 3454EB De Meern	0:00
oG	Veldhuizenlaan 15 3454EB De Meern	0:00
oH	Veldhuizenlaan 21 3454EB De Meern	0:00
oI	Veldhuizenlaan 27 3454EB De Meern	0:00
oJ	Van Nijenrodelaan 24 3454EG De Meern	0:00
oK	Van Nijenrodelaan 30 3454EG De Meern	0:00
oL	Van Zuylenstraat 3 3454ET De Meern	0:00
oM	Van Zuylenstraat 9 3454ET De Meern	0:00
oN	Van Zuylenstraat 15 3454ET De Meern	0:00
oO	Van Zuylenstraat 21 3454ET De Meern	0:00
oP	Van Zuylenstraat 27 3454ET De Meern	0:00
oQ	Van Zuylenstraat 33 3454ET De Meern	0:00
oR	Van Zuylenstraat 39 3454ET De Meern	0:00
oS	Van Zuylenstraat 6 3454EV De Meern	0:00
oT	Van Zuylenstraat 12 3454EV De Meern	0:00
oU	Van Montfoortstraat 7 3454ER De Meern	0:29
oV	Van Montfoortstraat 6 3454ER De Meern	0:30
oW	Van Nijenrodelaan 1 3454EE De Meern	0:00
oX	Van Nijenrodelaan 7 3454EE De Meern	0:00
oY	Van Nijenrodelaan 13 3454EE De Meern	0:00
oZ	Van Nijenrodelaan 19 3454EE De Meern	0:00
oA	Oudenrijnsingel 49 3454BK De Meern	0:00
oB	Oudenrijnsingel 6 3454BG De Meern	0:00
oC	Zeedistel 28 3453TE De Meern	0:00
oD	Zeedistel 17 3453TD De Meern	0:00
oE	Speerdistel 16 3453TS De Meern	0:00
oF	Zeedistel 44 3453TG De Meern	0:00
oG	Zeedistel 25 3453TE De Meern	0:00
oH	Zeedistel 67 3453TH De Meern	0:00
oI	Zeedistel 39 3453TG De Meern	0:00
oJ	Lochemseberg 27 3453RR De Meern	0:00
oK	Van Lawick van Pabstlaan 6 3453RB De Meern	0:00
oL	Van Lawick van Pabstlaan 16 3453RB De Meern	0:00
oM	Van Lawick van Pabstlaan 22 3453RB De Meern	0:00
oN	Van Lawick van Pabstlaan 28 3453RB De Meern	0:00
oO	Van Lawick van Pabstlaan 34 3453RB De Meern	0:00
oP	Van Lawick van Pabstlaan 40 3453RB De Meern	0:00
oQ	Van Lawick van Pabstlaan 46 3453RB De Meern	0:00
oR	Van Lawick van Pabstlaan 54 3453RB De Meern	0:00
oS	Van Lawick van Pabstlaan 60 3453RB De Meern	0:00
oT	Drususlaan 69 3453KB De Meern	0:47
oU	Lichtenberglaan 54 3454CW De Meern	0:00
oV	Lichtenberglaan 53 3454CT De Meern	0:15
oW	Karel Doormanstraat 14 3454XG De Meern	0:00
oX	Karel Doormanstraat 20 3454XG De Meern	0:00
oY	Lichtenberglaan 5 3454CS De Meern	0:18
oZ	Lichtenberglaan 13 3454CS De Meern	0:16
oA	Lichtenberglaan 19 3454CS De Meern	0:00
oB	Lichtenberglaan 25 3454CS De Meern	0:00
oC	Rosweydelaan 90 3454BR De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
ôD	Rosweydelaan 96 3454BR De Meern	0:00
ôE	Rosweydelaan 102 3454BR De Meern	0:00
ôF	Rosweydelaan 108 3454BR De Meern	0:00
ôG	Rosweydelaan 114 3454BR De Meern	0:00
ôH	Rosweydelaan 122 3454BS De Meern	0:00
ôI	Rosweydelaan 128 3454BS De Meern	0:16
ôJ	Rosweydelaan 134 3454BS De Meern	0:18
ôK	Trompstraat 3 3454XJ De Meern	0:00
ôL	Trompstraat 9 3454XJ De Meern	0:00
ôM	Trompstraat 15 3454XJ De Meern	0:00
ôN	Trompstraat 2 3454XJ De Meern	0:00
ôO	Trompstraat 8 3454XJ De Meern	0:00
ôP	Trompstraat 14 3454XJ De Meern	0:00
ôQ	Trompstraat 20 3454XJ De Meern	0:00
ôR	Wethouder Gerssenlaan 7 3454BA De Meern	0:00
ôS	Wethouder Gerssenlaan 13 3454BA De Meern	0:00
ôT	Wethouder Gerssenlaan 19 3454BA De Meern	0:00
ôU	Wethouder Gerssenlaan 25 3454BA De Meern	0:00
ôV	Wethouder Gerssenlaan 31 3454BB De Meern	0:00
ôW	Wethouder Gerssenlaan 37 3454BB De Meern	0:00
ôX	Wethouder Gerssenlaan 43 3454BB De Meern	0:00
ôY	Wethouder Gerssenlaan 49 3454BB De Meern	0:00
ôZ	Wethouder Gerssenlaan 57 3454BC De Meern	0:00
ôA	Wethouder Gerssenlaan 61 3454BC De Meern	0:00
ôB	Wethouder Gerssenlaan 67 3454BC De Meern	0:00
ôC	Van Lawick van Pabstlaan 66 3453RB De Meern	0:00
ôD	Van Lawick van Pabstlaan 72 3453RB De Meern	0:00
ôE	Van Lawick van Pabstlaan 78 3453RB De Meern	0:00
ôF	Van Lawick van Pabstlaan 84 3453RB De Meern	0:00
ôG	Van Lawick van Pabstlaan 92 3453RB De Meern	0:00
ôH	Van Lawick van Pabstlaan 98 3453RB De Meern	0:00
ôI	Van Lawick van Pabstlaan 104 3453RB De Meern	0:00
ôJ	Van Lawick van Pabstlaan 110 3453RB De Meern	0:00
ôK	Van Lawick van Pabstlaan 116 3453RB De Meern	0:00
ôL	Van Lawick van Pabstlaan 124 3453RB De Meern	0:00
ôM	Van Lawick van Pabstlaan 130 3453RB De Meern	0:00
ôN	Van Lawick van Pabstlaan 136 3453RB De Meern	0:00
ôO	Van Lawick van Pabstlaan 142 3453RB De Meern	0:00
ôP	Van Lawick van Pabstlaan 148 3453RB De Meern	0:00
ôQ	Van Lawick van Pabstlaan 156 3453RB De Meern	0:00
ôR	Stoelenmakerslaan 80 3454DW De Meern	1:15
ôS	Stoelenmakerslaan 88 3454DW De Meern	1:15
ôT	Stoelenmakerslaan 94 3454DW De Meern	1:13
ôU	Stoelenmakerslaan 100 3454DW De Meern	1:15
ôV	Gouvernantelaan 42 3454WH De Meern	2:08
ôW	Gouvernantelaan 65 3454WG De Meern	1:50
ôX	Gouvernantelaan 71 3454WG De Meern	1:49
ôY	Gouvernantelaan 77 3454WG De Meern	1:46
ôZ	Gouvernantelaan 83 3454WG De Meern	1:45
ôA	Drususlaan 37 3453KB De Meern	0:07
ôB	Stoelenmakerslaan 12 3454DT De Meern	0:00
ôC	Stoelenmakerslaan 18 3454DT De Meern	0:00
ôD	Stoelenmakerslaan 26 3454DT De Meern	0:35
ôE	Stoelenmakerslaan 32 3454DT De Meern	0:56
ôF	Stoelenmakerslaan 38 3454DT De Meern	0:47
ôG	Spinsterlaan 10 3454WZ De Meern	2:17
ôH	Schrijnwerkerslaan 39 3454DR De Meern	1:12
ôI	Schrijnwerkerslaan 6 3454DS De Meern	0:39
ôJ	Schrijnwerkerslaan 12 3454DS De Meern	0:41
ôK	Schrijnwerkerslaan 18 3454DS De Meern	0:44
ôL	Schrijnwerkerslaan 24 3454DS De Meern	0:47
ôM	Schrijnwerkerslaan 32 3454DS De Meern	0:53
ôN	Spinsterlaan 1 3454WX De Meern	1:41
ôO	Spinsterlaan 7 3454WX De Meern	1:46

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
öP	Rosweydelaan 4 3454BN De Meern	0:00
öQ	Rosweydelaan 10 3454BN De Meern	0:00
öR	Rosweydelaan 16 3454BN De Meern	0:00
ös	Rosweydelaan 22 3454BN De Meern	0:00
öt	Meerdijk 32 3454HS De Meern	0:00
öU	Meerdijk 38 3454HS De Meern	0:00
öv	Meerdijk 44 3454HS De Meern	0:00
öW	Meerdijk 50 3454HS De Meern	0:00
öX	Marketensterlaan 28 3454WR De Meern	2:25
öY	Marketensterlaan 34 3454WR De Meern	2:25
öz	Marketensterlaan 42 3454WS De Meern	2:37
+A	Marketensterlaan 48 3454WS De Meern	2:48
+B	Marketensterlaan 54 3454WS De Meern	2:57
+C	Meerdijk 19 3454HM De Meern	0:00
+D	Meerdijk 25 3454HM De Meern	0:00
+E	Meerdijk 37 3454HN De Meern	0:00
+F	Meerdijk 41 3454HN De Meern	0:00
+G	Marketensterlaan 53 3454WP De Meern	2:45
+H	Marketensterlaan 59 3454WP De Meern	2:48
+I	Marketensterlaan 65 3454WP De Meern	2:53
+J	Marketensterlaan 73 3454WP De Meern	2:55
+K	Marketensterlaan 79 3454WP De Meern	3:15
+L	Marketensterlaan 85 3454WP De Meern	3:17
+M	Marketensterlaan 6 3454WR De Meern	2:25
+N	Marketensterlaan 12 3454WR De Meern	2:25
+O	Marketensterlaan 18 3454WR De Meern	2:25
+P	Marketensterlaan 24 3454WR De Meern	2:25
+Q	Marelaan 92 3454GE De Meern	0:33
+R	Marelaan 98 3454GE De Meern	0:34
+S	Mauritslaan 62 3454XT De Meern	0:00
+T	Trajanushof 26 3453KP De Meern	0:40
+U	Trajanushof 34 3453KP De Meern	0:41
+V	Trajanushof 38 3453KP De Meern	0:42
+W	Marelaan 26 3454GC De Meern	0:00
+X	Marelaan 32 3454GC De Meern	0:00
+Y	Marelaan 38 3454GC De Meern	0:00
+Z	Marelaan 44 3454GC De Meern	0:00
øA	Marelaan 50 3454GD De Meern	0:00
øB	Marelaan 56 3454GD De Meern	0:00
øC	Marelaan 62 3454GD De Meern	0:00
øD	Marelaan 68 3454GD De Meern	0:26
øE	Marelaan 74 3454GD De Meern	0:27
øF	Marelaan 80 3454GD De Meern	0:27
øG	Marelaan 12 3454GC De Meern	0:00
øH	Marelaan 7 3454GA De Meern	0:00
øI	Meerdijk 122 3454HV De Meern	0:26
øJ	Meerdijk 64 3454HT De Meern	0:00
øK	Meerdijk 70 3454HT De Meern	0:00
øL	Meerdijk 76 3454HT De Meern	0:00
øM	Meerdijk 82 3454HT De Meern	0:00
øN	Meerdijk 88 3454HT De Meern	0:00
øO	Meerdijk 90 3454HT De Meern	0:00
øP	Meerdijk 98 3454HV De Meern	0:00
øQ	Meerdijk 100 3454HV De Meern	0:00
øR	Citroenkruid 1 3453TT De Meern	0:00
øS	Citroenkruid 9 3453TT De Meern	0:00
øT	Citroenkruid 15 3453TT De Meern	0:00
øU	Citroenkruid 23 3453TT De Meern	0:00
øV	Citroenkruid 31 3453TT De Meern	0:00
øW	Helmkruid 2 3453TX De Meern	0:00
øX	Nirrewortel 4 3453VP De Meern	1:21
øY	Helmkruid 11 3453TW De Meern	0:00
øZ	Helmkruid 15 3453TW De Meern	0:00
üA	Helmkruid 18 3453TX De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ùB	Helmkruid 23 3453TW De Meern	0:00
ùC	Helmkruid 26 3453TX De Meern	0:00
ùD	Helmkruid 29 3453TW De Meern	0:00
ùE	Helmkruid 33 3453TW De Meern	0:00
ùF	Helmkruid 37 3453TW De Meern	0:00
ùG	Helmkruid 40 3453TX De Meern	0:00
ùH	Pijlkruid 4 3453VD De Meern	0:00
ùI	Pijlkruid 7 3453VC De Meern	0:00
ùJ	Adderwortel 1 3453VE De Meern	0:00
ùK	Adderwortel 2 3453VG De Meern	0:00
ùL	Adderwortel 8 3453VG De Meern	0:00
ùM	Adderwortel 16 3453VG De Meern	0:00
ùN	Adderwortel 24 3453VG De Meern	0:00
ùO	Adderwortel 30 3453VG De Meern	0:00
ùP	Zevenblad 19 3453TJ De Meern	0:04
ùQ	Mereveldplein 37 3454CL De Meern	0:00
ùR	Mereveldplein 43 3454CL De Meern	0:00
ùS	Mereveldplein 49 3454CL De Meern	0:00
ùT	Mereveldplein 55 3454CL De Meern	0:00
ùU	Mereveldplein 63 3454CM De Meern	0:00
ùV	Mereveldplein 69 3454CM De Meern	0:00
ùW	Mereveldlaan 161 3454CE De Meern	0:19
ùX	Mereveldlaan 167 3454CE De Meern	0:21
ùY	Mereveldlaan 18 3454CG De Meern	0:00
ùZ	Mereveldlaan 24 3454CG De Meern	0:00
ùA	Mereveldlaan 30 3454CG De Meern	0:00
ùB	Mereveldlaan 36 3454CG De Meern	0:00
ùC	Mereveldlaan 42 3454CH De Meern	0:00
ùD	Kleermakerslaan 17 3454GT De Meern	0:00
ùE	Prinses Irenelaan 20 3454AJ De Meern	0:00
ùF	Prinses Irenelaan 26 3454AJ De Meern	0:00
ùG	Prinses Margrietlaan 5 3454AK De Meern	0:00
ùH	Schrijnwerkerslaan 25 3454DR De Meern	0:54
ùI	Schrijnwerkerslaan 31 3454DR De Meern	1:05
ùJ	Melkmeisjeslaan 24 3454WV De Meern	2:08
ùK	Melkmeisjeslaan 30 3454WV De Meern	2:00
ùL	Melkmeisjeslaan 36 3454WV De Meern	1:50
ùM	Melkmeisjeslaan 42 3454WV De Meern	1:40
ùN	Melkmeisjeslaan 50 3454WV De Meern	1:30
ùO	Nyeveltstraat 5 3454EW De Meern	0:00
ùP	Nyeveltstraat 11 3454EW De Meern	0:00
ùQ	Nyeveltstraat 17 3454EW De Meern	0:00
ùR	Nyeveltstraat 23 3454EW De Meern	0:00
ùS	Nyeveltstraat 29 3454EW De Meern	0:00
ùT	Melkmeisjeslaan 18 3454WV De Meern	2:14
ùU	Melkmeisjeslaan 5 3454WT De Meern	2:05
ùV	Melkmeisjeslaan 11 3454WT De Meern	2:08
ùW	Melkmeisjeslaan 17 3454WT De Meern	2:11
ùX	Melkmeisjeslaan 23 3454WT De Meern	1:57
ùY	Melkmeisjeslaan 31 3454WT De Meern	1:57
ùZ	Melkmeisjeslaan 37 3454WT De Meern	1:57
ùA	Melkmeisjeslaan 2 3454WV De Meern	2:13
ùB	Mandenmakerslaan 90 3454DE De Meern	0:00
ùC	Mandenmakerslaan 96 3454DG De Meern	0:00
ùD	Mandenmakerslaan 102 3454DG De Meern	0:00
ùE	Mandenmakerslaan 108 3454DG De Meern	0:00
ùF	Mandenmakerslaan 114 3454DG De Meern	0:00
ùG	Zevenblad 25 3453TJ De Meern	0:00
ùH	Kladdewortel 4 3453VL De Meern	0:26
ùI	Kladdewortel 8 3453VL De Meern	0:34
ùJ	Kladdewortel 11 3453VK De Meern	0:24
ùK	Speerdistel 12 3453TS De Meern	0:00
ùL	Speerdistel 3 3453TS De Meern	0:00
ùM	Zeedistel 6 3453TD De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
ûN	Zeedistel 14 3453TD De Meern	0:00
ûO	Zeedistel 24 3453TE De Meern	0:00
ûP	Zeedistel 36 3453TG De Meern	0:00
ûQ	Zeedistel 46 3453TG De Meern	0:00
ûR	Zeedistel 58 3453TH De Meern	0:00
ûS	Zeedistel 66 3453TH De Meern	0:00
ûT	Zeedistel 5 3453TD De Meern	0:00
ûU	Van Lawick van Pabstlaan 166 3453RC De Meern	0:00
ûV	Van Lawick van Pabstlaan 172 3453RC De Meern	0:00
ûW	Van Lawick van Pabstlaan 178 3453RC De Meern	0:00
ûX	Van Lawick van Pabstlaan 184 3453RC De Meern	0:00
ûY	Van Lawick van Pabstlaan 190 3453RC De Meern	0:00
ûZ	Kleermakerslaan 25 3454GT De Meern	0:00
ûA	Prinses Margrietlaan 6 3454AK De Meern	0:00
ûB	Prinses Margrietlaan 12 3454AK De Meern	0:00
ûC	Prinses Margrietlaan 18 3454AK De Meern	0:00
ûD	Prinses Margrietlaan 24 3454AK De Meern	0:00
ûE	Renesselaan 5 3454XW De Meern	0:00
ûF	Renesselaan 11 3454XW De Meern	0:00
ûG	Renesselaan 17 3454XW De Meern	0:00
ûH	Renesselaan 23 3454XW De Meern	0:00
ûI	Renesselaan 29 3454XW De Meern	0:00
ûJ	Renesselaan 35 3454XW De Meern	0:19
ûK	Renesselaan 41 3454XW De Meern	0:21
ûL	Renesselaan 2 3454XX De Meern	0:00
ûM	Renesselaan 10 3454XX De Meern	0:00
ûN	Renesselaan 16 3454XX De Meern	0:00
ûO	Renesselaan 22 3454XX De Meern	0:00
ûP	Renesselaan 28 3454XX De Meern	0:00
ûQ	Renesselaan 34 3454XX De Meern	0:18
ûR	Renesselaan 40 3454XX De Meern	0:19
ûS	Renesselaan 46 3454XX De Meern	0:20
ûT	Rosweydelaan 3 3454BL De Meern	0:00
ûU	Rosweydelaan 9 3454BL De Meern	0:00
ûV	Rosweydelaan 15 3454BL De Meern	0:00
ûW	Rosweydelaan 21 3454BL De Meern	0:00
ûX	Rosweydelaan 27 3454BL De Meern	0:00
ûY	Mandenmakerslaan 120 3454DG De Meern	0:00
ûZ	Mandenmakerslaan 128 3454DH De Meern	0:00
ýA	Mandenmakerslaan 134 3454DH De Meern	0:00
ýB	Mandenmakerslaan 140 3454DH De Meern	0:00
ýC	Mandenmakerslaan 146 3454DH De Meern	0:00
ýD	Mandenmakerslaan 1 3454DA De Meern	0:39
ýE	Mandenmakerslaan 7 3454DA De Meern	0:37
ýF	Mandenmakerslaan 13 3454DA De Meern	0:00
ýG	Mandenmakerslaan 19 3454DB De Meern	0:00
ýH	Mandenmakerslaan 25 3454DB De Meern	0:00
ýI	Mandenmakerslaan 31 3454DB De Meern	0:00
ýJ	Mandenmakerslaan 39 3454DB De Meern	0:00
ýK	Mandenmakerslaan 6 3454DC De Meern	0:47
ýL	Mandenmakerslaan 12 3454DC De Meern	0:44
ýM	Mandenmakerslaan 18 3454DC De Meern	0:43
ýN	Mabeliastraat 12 3454EA De Meern	0:00
ýO	Kleermakerslaan 48 3454GT De Meern	0:00
ýP	Kleermakerslaan 56 3454GT De Meern	0:00
ýQ	Kleermakerslaan 64 3454GT De Meern	0:00
ýR	Mabeliastraat 3 3454EA De Meern	0:00
ýS	Lichtenberglaan 41 3454CT De Meern	0:00
ýT	Lichtenberglaan 47 3454CT De Meern	0:00
ýU	Karel Doormanstraat 8 3454XG De Meern	0:00
ýV	Kalverstraat 21 3454AC De Meern	0:00
ýW	Kalverstraat 6 3454AD De Meern	0:00
ýX	Kalverstraat 12 3454AD De Meern	0:00
ýY	Kalverstraat 18 3454AD De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
yZ	Kalverstraat 26 3454AD De Meern	0:00
A	Karel Doormanstraat 3 3454XG De Meern	0:00
B	Karel Doormanstraat 9 3454XG De Meern	0:00
C	Karel Doormanstraat 15 3454XG De Meern	0:00
D	Karel Doormanstraat 2 3454XG De Meern	0:00
E	Kalverstraat 17 3454AC De Meern	0:00
F	Dr. Ariënslaan 76 3454XE De Meern	0:00
G	Dr. Ariënslaan 82 3454XE De Meern	0:14
H	Dr. Ariënslaan 88 3454XE De Meern	0:15
I	Evertsenstraat 1 3454XV De Meern	0:00
J	Evertsenstraat 7 3454XV De Meern	0:00
K	Evertsenstraat 13 3454XV De Meern	0:00
L	Evertsenstraat 8 3454XV De Meern	0:00
M	Evertsenstraat 14 3454XV De Meern	0:00
N	Kalverstraat 5 3454AC De Meern	0:00
O	Kalverstraat 11 3454AC De Meern	0:00
P	Dr. Ariënslaan 13 3454XC De Meern	0:00
Q	Burgemeester Taets van Amerongenlaan 15 3454AA De Meern	0:00
R	Centrumlaan 1 3454CX De Meern	0:00
S	Zevenblad 104 3453TP De Meern	0:00
T	Kaardebol 3 3453VT De Meern	0:00
U	Kaardebol 7 3453VT De Meern	0:00
V	Kaardebol 11 3453VT De Meern	0:00
W	Kaardebol 14 3453VT De Meern	0:00
X	Zonnedaauw 4 3453VX De Meern	2:02
Y	Zonnedaauw 10 3453VX De Meern	1:55
Z	Zonnedaauw 16 3453VX De Meern	1:47
yA	Zonnedaauw 22 3453VX De Meern	1:58
yB	Zonnedaauw 26 3453VX De Meern	1:53
yC	Kruiswortel 1 3453VM De Meern	0:50
yD	Kruiswortel 5 3453VM De Meern	0:55
yE	Kruiswortel 9 3453VM De Meern	1:01
yF	Kruiswortel 12 3453VN De Meern	1:20
yG	Kruiswortel 16 3453VN De Meern	1:27
yH	Kruiswortel 20 3453VN De Meern	1:33
yI	Kruiswortel 23 3453VM De Meern	1:27
yJ	Kruiswortel 27 3453VM De Meern	1:34
yK	Mereveldlaan 145 3454CE De Meern	0:16
yL	Mereveldlaan 151 3454CE De Meern	0:18
yM	Mereveldlaan 89 3454CC De Meern	0:00
yN	Mereveldlaan 23 3454CA De Meern	0:00
yO	Mereveldlaan 29 3454CA De Meern	0:00
yP	Mereveldlaan 37 3454CB De Meern	0:00
yQ	Mereveldlaan 43 3454CB De Meern	0:00
yR	Mereveldlaan 49 3454CB De Meern	0:00
yS	Mereveldlaan 55 3454CB De Meern	0:00
yT	Mereveldlaan 63 3454CB De Meern	0:00
yU	Mereveldlaan 69 3454CB De Meern	0:00
yV	Mereveldlaan 75 3454CC De Meern	0:00
yW	Mereveldlaan 81 3454CC De Meern	0:00
yX	Mereveldlaan 87 3454CC De Meern	0:00
yY	Meentweg 118 3454AW De Meern	0:15
yZ	Meentweg 124 3454AX De Meern	0:15
AA	Meentweg 130 3454AX De Meern	0:17
AB	Wolweverslaan 34 3454GL De Meern	0:00
AC	Wolweverslaan 40 3454GM De Meern	0:00
AD	Wolweverslaan 46 3454GM De Meern	0:00
AE	Veldhuizenlaan 39 3454EB De Meern	0:00
AF	Veldhuizenlaan 45 3454EC De Meern	0:00
AG	Drususlaan 43 3453KB De Meern	0:14
AH	Drususlaan 49 3453KB De Meern	0:23
AI	Meentweg 126A 3454AX De Meern	0:16
AJ	Prinses Irenelaan 19 3454AJ De Meern	0:00
AK	Prinses Irenelaan 6 3454AJ De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
AL	Van Nijenrodelaan 27 3454EE De Meern	0:00
AM	Ubachsberg 23 3453PV De Meern	0:00
AN	Ubachsberg 31 3453PV De Meern	0:00
AO	Admiraal Helfrichstraat 4 3454XB De Meern	0:00
AP	Admiraal Helfrichstraat 12 3454XB De Meern	0:00
AQ	Admiraal Helfrichstraat 18 3454XB De Meern	0:00
AR	Admiraal Helfrichstraat 24 3454XB De Meern	0:00
AS	Admiraal Helfrichstraat 30 3454XB De Meern	0:00
AT	Admiraal Helfrichstraat 36 3454XB De Meern	0:00
AU	Burgemeester Taets van Amerongenlaan 5 3454AA De Meern	0:00
AV	Wethouder Gerssenlaan 6 3454BE De Meern	0:00
AW	Wethouder Gerssenlaan 12 3454BE De Meern	0:00
AX	Witte de Withstraat 3 3454XK De Meern	0:00
AY	Witte de Withstraat 9 3454XK De Meern	0:00
AZ	Zandweg 139 3454HA De Meern	0:00
aA	Rijksstraatweg 94 3454JH De Meern	0:00
aB	Rijksstraatweg 112 3454HK De Meern	0:00
aC	Trajanushof 19 3453KM De Meern	0:00
aD	Trajanushof 27 3453KM De Meern	0:00
aE	Trajanushof 33 3453KM De Meern	0:00
aF	Trajanushof 39 3453KM De Meern	0:00
aG	Trajanushof 45 3453KM De Meern	0:00
aH	Drususlaan 38 3453KC De Meern	0:00
aI	Vespasianusweg 1 3453KN De Meern	0:00
aJ	Vespasianusweg 6 3453KN De Meern	0:00
aK	Vespasianusweg 9 3453KN De Meern	0:00
aL	Vespasianusweg 12 3453KN De Meern	0:00
aM	Vespasianusweg 17 3453KN De Meern	0:00
aN	Vespasianusweg 23 3453KN De Meern	0:00
aO	Claudiuslaan 23 3453KJ De Meern	0:00
aP	Claudiuslaan 31 3453KJ De Meern	0:00
aQ	Claudiuslaan 39 3453KK De Meern	0:00
aR	Claudiuslaan 45 3453KK De Meern	0:00
aS	Claudiuslaan 51 3453KK De Meern	0:00
aT	Claudiuslaan 57 3453KK De Meern	0:00
aU	Germanicusweg 6 3453KE De Meern	0:00
aV	Germanicusweg 12 3453KE De Meern	0:00
aW	Germanicusweg 17 3453KE De Meern	0:00
aX	Germanicusweg 23 3453KE De Meern	0:00
aY	Augustusweg 19 3453KR De Meern	0:23
aZ	Augustusweg 25 3453KR De Meern	0:24
AA	Augustusweg 33 3453KR De Meern	0:28
AB	Augustusweg 39 3453KR De Meern	0:28
AC	Augustusweg 45 3453KR De Meern	0:00
AD	Zijpenberg 23 3453RS De Meern	0:00
AE	Zijpenberg 29 3453RS De Meern	0:00
AF	Zijpenberg 37 3453RS De Meern	0:00
AG	Zijpenberg 45 3453RS De Meern	0:00
AH	Zijpenberg 16 3453RT De Meern	0:00
AI	Zijpenberg 24 3453RT De Meern	0:00
AJ	Zijpenberg 32 3453RT De Meern	0:00
AK	Zijpenberg 38 3453RT De Meern	0:00
AL	Zijpenberg 15 3453RS De Meern	0:00
AM	Pastoor Boelenslaan 8 3454AB De Meern	0:00
AN	Piet Heinstraat 3 3454XH De Meern	0:00
AO	Piet Heinstraat 9 3454XH De Meern	0:00
AP	Piet Heinstraat 15 3454XH De Meern	0:00
AQ	Piet Heinstraat 2 3454XH De Meern	0:00
AR	Piet Heinstraat 8 3454XH De Meern	0:00
AS	Piet Heinstraat 14 3454XH De Meern	0:00
AT	Piet Heinstraat 20 3454XH De Meern	0:00
AU	Prinses Beatrixlaan 7 3454AH De Meern	0:00
AV	Oudenrijnsingel 45 3454BK De Meern	0:00
AW	Mereveldplein 66 3454CM De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
AX	Mereveldplein 72 3454CM De Meern	0:00
AY	Mereveldplein 80 3454CM De Meern	0:00
AZ	Oudenrijnsingel 5 3454BG De Meern	0:00
aA	Oudenrijnsingel 11 3454BG De Meern	0:00
aB	Oudenrijnsingel 17 3454BH De Meern	0:00
aC	Oudenrijnsingel 23 3454BH De Meern	0:00
aD	Oudenrijnsingel 29 3454BJ De Meern	0:00
aE	Oudenrijnsingel 35 3454BJ De Meern	0:00
aF	Oudenrijnsingel 41 3454BJ De Meern	0:00
aG	Mereveldplein 60 3454CM De Meern	0:00
aH	Mereveldplein 77 3454CM De Meern	0:00
aI	Lochemseberg 14 3453RP De Meern	0:00
aJ	Lochemseberg 20 3453RP De Meern	0:00
aK	Lochemseberg 28 3453RR De Meern	0:00
aL	Rijksstraatweg 66 3454JD De Meern	0:00
aM	Rijksstraatweg 63B 3454JD De Meern	0:00
aN	Gulperberg 3 3453RV De Meern	0:00
aO	Gulperberg 11 3453RV De Meern	0:00
aP	Augustusweg 5 3453KR De Meern	0:00
aQ	Augustusweg 11 3453KR De Meern	0:00
aR	Trajanushof 16 3453KP De Meern	0:34
aS	Trajanushof 1 3453KM De Meern	0:00
aT	Trajanushof 7 3453KM De Meern	0:00
aU	Germanicusweg 14 3453KE De Meern	0:00
aV	Claudiuslaan 10 3453KL De Meern	0:00
aW	Deeneplaat 17 3453SB De Meern	0:00
aX	Mabeliastraat 5 3454EA De Meern	0:00
aY	Mabeliastraat 11 3454EA De Meern	0:00
aZ	Mabeliastraat 17 3454EA De Meern	0:00
AA	Mabeliastraat 25 3454EA De Meern	0:00
AB	Mabeliastraat 4 3454EA De Meern	0:00
AC	Kleermakerslaan 15 3454GT De Meern	0:00
AD	Kameniersterlaan 15 3454WK De Meern	0:58
AE	Kameniersterlaan 21 3454WK De Meern	1:07
AF	Kameniersterlaan 4 3454WL De Meern	0:53
AG	Kameniersterlaan 10 3454WL De Meern	1:00
AH	Kameniersterlaan 16 3454WL De Meern	1:29
AI	Zeilmakerslaan 86 3454DP De Meern	0:00
AJ	Zeilmakerslaan 92 3454DP De Meern	0:00
AK	Zuiderplantsoen 3 3454ES De Meern	0:36
AL	Admiraal Helfrichstraat 5 3454XA De Meern	0:00
AM	Admiraal Helfrichstraat 11 3454XA De Meern	0:00
AN	Zeilmakerslaan 81 3454DL De Meern	0:00
AO	Zeilmakerslaan 87 3454DL De Meern	0:00
AP	Zeilmakerslaan 2 3454DM De Meern	0:38
AQ	Zeilmakerslaan 10 3454DM De Meern	1:00
AR	Zeilmakerslaan 16 3454DM De Meern	1:00
AS	Zeilmakerslaan 22 3454DM De Meern	1:04
AT	Zeilmakerslaan 28 3454DM De Meern	1:06
AU	Zeilmakerslaan 34 3454DN De Meern	1:10
AV	Zeilmakerslaan 40 3454DN De Meern	1:06
AW	Zeilmakerslaan 46 3454DN De Meern	1:02
AX	Zandweg 140A 3454HA De Meern	0:00
AY	Zandweg 146 3454HA De Meern	0:00
AZ	Lanuariusweg 17 3453JB De Meern	0:32
aA	Lanuariusweg 20 3453JB De Meern	0:30
aB	Claudiuslaan 63 3453JC De Meern	0:29
aC	Claudiuslaan 69 3453JC De Meern	0:29
aD	Claudiuslaan 75 3453JC De Meern	0:32
aE	Agilioweg 2 3453JH De Meern	0:32
aF	Agilioweg 8 3453JH De Meern	0:34
aG	Agilioweg 16 3453JH De Meern	0:35
aH	Agilioweg 22 3453JH De Meern	0:36
aI	Zeilmakerslaan 52 3454DN De Meern	0:55

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
aJ	Zeilmakerslaan 17 3454DJ De Meern	0:51
aK	Zeilmakerslaan 23 3454DJ De Meern	0:46
aL	Zeilmakerslaan 29 3454DK De Meern	0:40
aM	Zeilmakerslaan 35 3454DK De Meern	0:33
aN	Zeilmakerslaan 43 3454DK De Meern	0:21
aO	Zeilmakerslaan 49 3454DK De Meern	0:09
aP	Zeilmakerslaan 55 3454DK De Meern	0:00
aQ	Zeilmakerslaan 61 3454DK De Meern	0:00
aR	Zeilmakerslaan 67 3454DL De Meern	0:00
aS	Zeilmakerslaan 73 3454DL De Meern	0:00
aT	Zeilmakerslaan 11 3454DJ De Meern	0:54
aU	Imkerspad 2 3454DH De Meern	0:00
aV	Kameniersterlaan 5 3454WK De Meern	0:50
aW	Mandenmakerslaan 50 3454DD De Meern	0:44
aX	Akkerdistel 2 3453TR De Meern	0:00
aY	Akkerdistel 3 3453TR De Meern	0:00
aZ	Stoelenmakerslaan 70 3454DV De Meern	1:01
CA	Stoelenmakerslaan 76 3454DV De Meern	1:07
CB	De Milan Viscontilaan 112 3453TC De Meern	0:00
CC	De Milan Viscontilaan 118 3453TC De Meern	0:00
CD	De Milan Viscontilaan 126 3453TC De Meern	0:00
CE	De Milan Viscontilaan 156 3453SW De Meern	0:00
CF	De Milan Viscontilaan 164 3453SW De Meern	0:00
CG	De Milan Viscontilaan 172 3453SW De Meern	0:00
CH	De Milan Viscontilaan 46 3453TB De Meern	0:00
CI	De Milan Viscontilaan 54 3453TB De Meern	0:00
CJ	De Milan Viscontilaan 62 3453TB De Meern	0:00
CK	De Milan Viscontilaan 68 3453TB De Meern	0:00
CL	De Milan Viscontilaan 76 3453TB De Meern	0:00
CM	Gouvernantelaan 44 3454WH De Meern	2:07
CN	Gouvernantelaan 50 3454WJ De Meern	1:54
CO	Gouvernantelaan 56 3454WJ De Meern	1:54
CP	Gouvernantelaan 62 3454WJ De Meern	1:54
CQ	Gouvernantelaan 68 3454WJ De Meern	1:54
CR	Gouvernantelaan 74 3454WJ De Meern	1:43
CS	Gouvernantelaan 80 3454WJ De Meern	1:42
CT	Gouvernantelaan 86 3454WJ De Meern	1:41
CJ	Gouvernantelaan 92 3454WJ De Meern	1:38
CV	Gouvernantelaan 57 3454WG De Meern	1:52
CW	Gouvernantelaan 7 3454WE De Meern	1:21
CX	Gouvernantelaan 15 3454WE De Meern	2:02
CY	Gouvernantelaan 21 3454WE De Meern	2:02
CZ	Gouvernantelaan 27 3454WE De Meern	2:02
cA	Gouvernantelaan 33 3454WE De Meern	2:02
cB	Gouvernantelaan 39 3454WG De Meern	2:17
cC	Prinses Irenelaan 13 3454AJ De Meern	0:00
cD	Wolweverslaan 49 3454GK De Meern	0:00
cE	Wolweverslaan 55 3454GK De Meern	0:00
cF	Wolweverslaan 61 3454GK De Meern	0:00
cG	De Milan Viscontilaan 61 3453RN De Meern	0:00
cH	De Milan Viscontilaan 69 3453RN De Meern	0:00
cI	De Milan Viscontilaan 75 3453RN De Meern	0:00
cJ	De Milan Viscontilaan 83 3453RN De Meern	0:00
cK	Van Nijenrodelaan 6 3454EG De Meern	0:00
cL	Van Nijenrodelaan 12 3454EG De Meern	0:00
cM	Van Nijenrodelaan 18 3454EG De Meern	0:00
cN	Van Heemskerklaan 3 3454EP De Meern	0:00
cO	Van Heemskerklaan 9 3454EP De Meern	0:00
cP	Van Heemskerklaan 15 3454EP De Meern	0:00
cQ	Van Heemskerklaan 21 3454EP De Meern	0:20
cR	Van Heemskerklaan 27 3454EP De Meern	0:22
cS	Van Heemskerklaan 6 3454EP De Meern	0:24
cT	Van Heemskerklaan 12 3454EP De Meern	0:25
cU	Speerdistel 1 3453TS De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
cV	Zeedistel 59 3453TH De Meern	0:00
cW	Claudiuslaan 14 3453KL De Meern	0:00
cX	Claudiuslaan 20 3453KL De Meern	0:00
cY	Claudiuslaan 26 3453KL De Meern	0:00
cZ	Claudiuslaan 32 3453KL De Meern	0:00
CA	Claudiuslaan 38 3453KL De Meern	0:00
CB	Gouvernantelaan 49 3454WG De Meern	2:30
CC	Gouvernantelaan 55 3454WG De Meern	2:24
CD	Glazenierslaan 20 3454GR De Meern	0:00
CE	Glazenierslaan 26 3454GR De Meern	0:00
CF	Glazenierslaan 32 3454GR De Meern	0:00
CG	Zeedistel 40 3453TG De Meern	0:00
CH	Gulperberg 43 3453RW De Meern	0:00
CI	Gulperberg 49 3453RW De Meern	0:00
CJ	Gulperberg 57 3453RW De Meern	0:00
CK	Zevenblad 68 3453TN De Meern	0:00
CL	Zevenblad 76 3453TN De Meern	0:00
CM	Zevenblad 82 3453TP De Meern	0:00
CN	Sleutelbloem 5 3453VS De Meern	0:06
CO	Sleutelbloem 13 3453VS De Meern	0:24
CP	Tinnegieterslaan 20 3454DZ De Meern	0:00
CQ	Tinnegieterslaan 26 3454DZ De Meern	0:00
CR	Tinnegieterslaan 32 3454DZ De Meern	0:00
CS	De Milan Viscontilaan 138 3453SW De Meern	0:00
CT	De Milan Viscontilaan 146 3453SW De Meern	0:00
CU	Anna Jacominaplaat 2 3453SX De Meern	0:00
CV	Anna Jacominaplaat 5 3453SX De Meern	0:00
CW	Anna Jacominaplaat 9 3453SX De Meern	0:00
CX	Zwanebloem 12 3453VR De Meern	2:02
CY	Genzenhoedsterlaan 8 3454WD De Meern	1:20
CZ	Bakerlaan 4 3454WB De Meern	2:09
cA	Bakerlaan 10 3454WB De Meern	2:02
cB	Bakerlaan 16 3454WB De Meern	1:53
cC	De Dompelaar 5 3454XZ De Meern	0:18
cD	Genzenhoedsterlaan 1 3454WC De Meern	0:59
cE	Genzenhoedsterlaan 7 3454WC De Meern	0:45
cF	Genzenhoedsterlaan 13 3454WC De Meern	0:43
cG	Genzenhoedsterlaan 2 3454WD De Meern	1:35
cH	Bakerlaan 17 3454WB De Meern	1:50
cI	Bakerlaan 5 3454WB De Meern	2:06
cJ	Bakerlaan 13 3454WB De Meern	1:59
cK	Muurkruid 30 3453VB De Meern	0:00
cL	Muurkruid 34 3453VB De Meern	0:00
cM	Muurkruid 37 3453VA De Meern	0:00
cN	Sleutelbloem 6 3453VS De Meern	0:25
cO	Sleutelbloem 12 3453VS De Meern	0:39
cP	Zwanebloem 2 3453VR De Meern	1:44
cQ	Zwanebloem 5 3453VR De Meern	1:34
cR	De Milan Viscontilaan 153 3453SR De Meern	0:00
cS	Pjilkruid 28 3453VD De Meern	0:00
cT	Pjilkruid 31 3453VC De Meern	0:00
cU	Nirrewortel 94 3453VZ De Meern	1:51
cV	Nirrewortel 100 3453VZ De Meern	1:48
cW	Nirrewortel 104 3453VZ De Meern	1:47
cX	Nirrewortel 110 3453VZ De Meern	1:57
cY	Nirrewortel 116 3453VZ De Meern	1:54
cZ	Nirrewortel 122 3453VZ De Meern	1:49
CA	Zonnedaauw 21 3453VW De Meern	2:18
CB	Zonnedaauw 27 3453VW De Meern	2:26
CC	Zonnedaauw 35 3453VW De Meern	2:29
CD	Zonnedaauw 43 3453VX De Meern	2:11
CE	Zonnedaauw 49 3453VX De Meern	1:59
CF	Zonnedaauw 57 3453VX De Meern	1:35
CG	Zonnedaauw 63 3453VX De Meern	1:14

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
CH	Zonnedaauw 71 3453VX De Meern	0:32
CI	Zonnedaauw 79 3453VX De Meern	0:03
CJ	Zonnedaauw 85 3453VX De Meern	0:00
CK	Vadinushof 5 3453JJ De Meern	0:35
CL	Vadinushof 11 3453JJ De Meern	0:36
CM	Vadinushof 17 3453JJ De Meern	0:37
CN	Vadinushof 23 3453JJ De Meern	0:41
CO	Vadinushof 29 3453JJ De Meern	0:44
CP	Secundusweg 4 3453JN De Meern	0:55
CQ	Secundusweg 10 3453JN De Meern	0:53
CR	Secundusweg 16 3453JN De Meern	0:53
CS	Tiberiusweg 13 3453KZ De Meern	0:00
CT	Avitusweg 1 3453JR De Meern	0:52
CU	Augustusweg 30 3453KS De Meern	0:34
CV	Claudiuslaan 6 3453KL De Meern	0:00
CW	Avitusweg 4 3453JR De Meern	0:54
CX	Frontoweg 50 3453HB De Meern	0:00
CY	Lanuariusweg 22 3453JB De Meern	0:40
CZ	Vadinushof 6 3453JK De Meern	0:39
cA	Vadinushof 12 3453JK De Meern	0:38
cB	Vadinushof 20 3453JK De Meern	0:37
cC	Vadinushof 26 3453JK De Meern	0:37
cD	Vadinushof 32 3453JK De Meern	0:43
cE	Vadinushof 38 3453JK De Meern	0:44
cF	Vadinushof 44 3453JK De Meern	0:46
cG	Secundusweg 22 3453JN De Meern	0:54
cH	Tiberiusweg 1 3453KZ De Meern	0:00
cl	Hendrik Marsmanlaan 13 3454LJ De Meern	0:00
cj	Hendrik Marsmanlaan 19 3454LJ De Meern	0:00
ck	Hendrik Marsmanlaan 25 3454LJ De Meern	0:00
cl	Cees Buddinghlaan 4 3454LL De Meern	0:00
cM	Cees Buddinghlaan 10 3454LL De Meern	0:00
cN	Cees Buddinghlaan 16 3454LL De Meern	0:00
cO	Zandweg 74E 3454JW De Meern	0:00
cP	Titushof 39 3453JE De Meern	0:46
cQ	Titushof 45 3453JE De Meern	0:44
cR	Titushof 51 3453JE De Meern	0:44
cS	Titushof 20 3453JG De Meern	0:51
cT	Titushof 26 3453JG De Meern	0:50
cU	Titushof 34 3453JG De Meern	0:52
cV	Titushof 40 3453JG De Meern	0:53
cW	Titushof 46 3453JG De Meern	0:55
cX	Secundusweg 43 3453JM De Meern	1:02
cY	Secundusweg 49 3453JM De Meern	1:02
cZ	Secundusweg 55 3453JM De Meern	1:02
CA	Secundusweg 63 3453JM De Meern	1:04
CB	Secundusweg 69 3453JM De Meern	1:05
CC	Secundusweg 17 3453JL De Meern	1:02
CD	Secundusweg 23 3453JL De Meern	1:02
CE	Secundusweg 29 3453JL De Meern	1:02
CF	Secundusweg 28 3453JN De Meern	0:54
CG	Secundusweg 34 3453JN De Meern	0:55
CH	Secundusweg 40 3453JN De Meern	0:54
CI	Lanuariusweg 3 3453JA De Meern	0:23
CJ	Lanuariusweg 27 3453JB De Meern	2:04
CK	Lanuariusweg 30 3453JB De Meern	1:54
CL	Lanuariusweg 33 3453JB De Meern	1:43
CM	Heldammersingel 50 3453KG De Meern	0:00
CN	Heldammersingel 56 3453KG De Meern	0:00
CO	Regulusweg 18 3453HK De Meern	0:00
CP	Rijksstraatweg 69A 3454JD De Meern	0:00
CQ	Zandweg 74J 3454JW De Meern	0:00
CR	Frontoweg 54 3453HB De Meern	0:00
CS	Frontoweg 60 3453HB De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
CT	Genialisweg 4 3453HJ De Meern	0:00
CU	Genialisweg 10 3453HJ De Meern	0:00
CV	Genialisweg 16 3453HJ De Meern	0:00
CW	Tiberiusweg 5 3453KZ De Meern	0:00
CX	Corbulopad 25 3453HG De Meern	0:00
CY	Corbulopad 2 3453HG De Meern	0:00
CZ	Corbulopad 8 3453HG De Meern	0:00
cA	Corbulopad 14 3453HG De Meern	0:00
cB	Corbulopad 22 3453HG De Meern	0:00
cC	Corbulopad 28 3453HG De Meern	0:00
cD	Romanusweg 23 3453HD De Meern	0:00
cE	Romanusweg 29 3453HD De Meern	0:00
cF	Kleermakerslaan 27 3454GT De Meern	0:00
cG	Kleermakerslaan 33 3454GT De Meern	0:00
cH	Kleermakerslaan 39 3454GT De Meern	0:00
cI	Kleermakerslaan 4 3454GT De Meern	0:00
cJ	Kleermakerslaan 10 3454GT De Meern	0:00
cK	Kleermakerslaan 16 3454GT De Meern	0:00
cL	Kleermakerslaan 22 3454GT De Meern	0:00
cM	Kleermakerslaan 28 3454GT De Meern	0:00
cN	Kleermakerslaan 34 3454GT De Meern	0:00
cO	Drususlaan 56 3453KC De Meern	0:38
cP	Drususlaan 62 3453KC De Meern	0:42
cQ	Drususlaan 68 3453KC De Meern	0:45
cR	Drususlaan 74 3453KC De Meern	0:48
cS	Titushof 6 3453JG De Meern	0:48
cT	Titushof 12 3453JG De Meern	0:51
cU	Claudiuslaan 107 3453JC De Meern	0:43
cV	Battutalaan 575 3526VS Utrecht	0:00
cW	Battutalaan 581 3526VS Utrecht	0:00
cX	Battutalaan 587 3526VS Utrecht	0:00
cY	Battutalaan 593 3526VS Utrecht	0:00
cZ	Battutalaan 599 3526VS Utrecht	0:00
DA	Battutalaan 605 3526VS Utrecht	0:00
DB	Battutalaan 611 3526VS Utrecht	0:00
DC	Battutalaan 617 3526VS Utrecht	0:00
DD	Amerikalaan 631 3526VZ Utrecht	0:00
DE	Amerikalaan 637 3526VZ Utrecht	0:00
DF	Amerikalaan 643 3526VZ Utrecht	0:00
DG	Amerikalaan 655 3526VZ Utrecht	0:00
DH	Amerikalaan 661 3526VZ Utrecht	0:00
DI	Amerikalaan 667 3526VZ Utrecht	0:00
DJ	Rijksstraatweg 95 3454JH De Meern	0:00
DK	Strijkviertel 73 3454PK De Meern	2:03
DL	De Milan Viscontilaan 3 3453RM De Meern	0:13
DM	De Milan Viscontilaan 9 3453RM De Meern	0:00
DN	De Milan Viscontilaan 15 3453RM De Meern	0:00
DO	Van Deventerlaan 121A 3528AG Utrecht	3:21
DP	Regulusweg 8 3453HK De Meern	0:00
DQ	Regulusweg 14 3453HK De Meern	0:00
DR	Genialisweg 3 3453HJ De Meern	0:00
DS	Genialisweg 11 3453HJ De Meern	0:00
DT	Genialisweg 17 3453HJ De Meern	0:00
DU	Genialisweg 23 3453HJ De Meern	0:00
DV	Genialisweg 29 3453HJ De Meern	0:00
DW	Corbulopad 5 3453HG De Meern	0:00
DX	Corbulopad 11 3453HG De Meern	0:00
DY	Corbulopad 17 3453HG De Meern	0:00
DZ	Heijcopperkade 3 3454PR De Meern	14:57
dA	Heijcopperkade 4 3454PR De Meern	14:53
dB	Reijerscop 11 3454HW De Meern	8:52
dC	Reijerscop 27 3454HX De Meern	0:00
dD	Reijerscop 14 3454HW De Meern	8:22
dE	Reijerscop 18 3454HX De Meern	4:50

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
dF	Zevenblad 56 3453TN De Meern	0:00
dG	Van Lawick van Pabstlaan 206 3453RC De Meern	0:11
dH	Van Lawick van Pabstlaan 212 3453RC De Meern	0:22
dI	Van Lawick van Pabstlaan 218 3453RC De Meern	0:27
dJ	Van Lawick van Pabstlaan 224 3453RC De Meern	0:33
dK	Van Lawick van Pabstlaan 232 3453RC De Meern	0:44
dL	Van Lawick van Pabstlaan 238 3453RC De Meern	0:54
dM	Claudiuslaan 81 3453JC De Meern	0:35
dN	Claudiuslaan 87 3453JC De Meern	0:36
dO	Claudiuslaan 95 3453JC De Meern	0:37
dP	Claudiuslaan 101 3453JC De Meern	0:39
dQ	Titushof 3 3453JE De Meern	0:40
dR	Titushof 9 3453JE De Meern	0:39
dS	Titushof 15 3453JE De Meern	0:40
dT	Titushof 21 3453JE De Meern	0:40
dU	Titushof 27 3453JE De Meern	0:42
dV	Secundusweg 1 3453JL De Meern	1:05
dW	Secundusweg 7 3453JL De Meern	1:05
dX	Amerikalaan 601 3526VX Utrecht	0:00
dY	Amerikalaan 607 3526VX Utrecht	0:00
dZ	Amerikalaan 613 3526VX Utrecht	0:00
DA	Amerikalaan 619 3526VX Utrecht	0:00
DB	Amerikalaan 625 3526VX Utrecht	0:00
DC	Vitalisplaats 1 3453JP De Meern	0:47
DD	Vitalisplaats 4 3453JP De Meern	0:47
DE	Claudiuslaan 42 3453JD De Meern	0:24
DF	Claudiuslaan 48 3453JD De Meern	0:26
DG	Claudiuslaan 54 3453JD De Meern	0:26
DH	Claudiuslaan 60 3453JD De Meern	0:28
DI	Lanuariusweg 12 3453JA De Meern	0:29
DJ	Lanuariusweg 15 3453JA De Meern	0:30
DK	Meentweg 56 3454AT De Meern	0:00
DL	Meentweg 62 3454AT De Meern	0:00
DM	Meentweg 68 3454AT De Meern	0:00
DN	Meentweg 74 3454AV De Meern	0:00
DO	Meentweg 80 3454AV De Meern	0:00
DP	Meentweg 86 3454AV De Meern	0:00
DQ	Meentweg 92 3454AV De Meern	0:00
DR	Meentweg 98 3454AV De Meern	0:00
DS	Meentweg 104 3454AW De Meern	0:00
DT	Dr. Arienslaan 70 3454XE De Meern	0:00
DU	Dr. Arienslaan 8 3454XD De Meern	0:00
DV	Dr. Arienslaan 14 3454XD De Meern	0:00
DW	Dr. Arienslaan 20 3454XD De Meern	0:00
DX	Dr. Arienslaan 26 3454XD De Meern	0:00
DY	Dr. Arienslaan 32 3454XD De Meern	0:00
DZ	Dr. Arienslaan 38 3454XD De Meern	0:00
dA	Dr. Arienslaan 44 3454XD De Meern	0:00
dB	Dr. Arienslaan 50 3454XE De Meern	0:00
dC	Dr. Arienslaan 56 3454XE De Meern	0:00
dD	Dr. Arienslaan 62 3454XE De Meern	0:00
dE	Dr. Arienslaan 68 3454XE De Meern	0:00
dF	Veldhuizenlaan 42 3454ED De Meern	0:00
dG	Walravestraat 2 3454EZ De Meern	0:00
dH	Walravestraat 8 3454EZ De Meern	0:00
dI	Lanuariusweg 23 3453JB De Meern	0:58
dJ	Augustusweg 22 3453KS De Meern	0:24
dK	Augustusweg 28 3453KS De Meern	0:27
dL	Augustusweg 50 3453KS De Meern	0:52
dM	Augustusweg 56 3453KS De Meern	0:55
dN	Vadinushof 70 3453JK De Meern	0:48
dO	Secundusweg 73 3453JM De Meern	1:06
dP	Secundusweg 79 3453JM De Meern	1:09
dQ	Secundusweg 85 3453JM De Meern	1:11

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
dR	Battutalaan 637 3526VT Utrecht	0:00
dS	Battutalaan 643 3526VT Utrecht	0:00
dT	Battutalaan 649 3526VT Utrecht	0:00
dU	Battutalaan 655 3526VT Utrecht	0:00
dV	Battutalaan 663 3526VT Utrecht	0:00
dW	Battutalaan 669 3526VT Utrecht	0:00
dX	Battutalaan 675 3526VT Utrecht	0:00
dY	Battutalaan 681 3526VT Utrecht	0:00
dZ	Battutalaan 687 3526VT Utrecht	0:00
EA	Battutalaan 693 3526VT Utrecht	0:00
EB	Amerikalaan 581 3526VX Utrecht	0:00
EC	Amerikalaan 587 3526VX Utrecht	0:00
ED	Haarlerberg 56J 3453RG De Meern	0:00
EE	Haarlerberg 56M 3453RG De Meern	0:00
EF	Haarlerberg 56R 3453RG De Meern	0:00
EG	Haarlerberg 56V 3453RG De Meern	0:00
EH	De Dompelaar 1E 3454XZ De Meern	0:25
EI	Ptolemaeuslaan 53 3528BR Utrecht	1:36
EJ	Amerikalaan 677 3526VZ Utrecht	0:00
EK	Amerikalaan 683 3526VZ Utrecht	0:00
EL	Amerikalaan 689 3526VZ Utrecht	0:00
EM	Battutalaan 631 3526VT Utrecht	0:00
EN	Nansenlaan 122 3527EL Utrecht	0:00
EO	Papendorpseweg 79 3528BJ Utrecht	1:03
EP	Papendorpseweg 77 3528BJ Utrecht	1:03
EQ	De Dompelaar 6 3454XZ De Meern	0:18
ER	St.-Pietersberg 12C 3453PH De Meern	0:00
ES	Reijerscop 13 3454HW De Meern	9:10
ET	Gouvernantelaan 48 3454WH De Meern	2:07
EU	Reijerscop 23 3454HX De Meern	4:12
EV	Reijerscop 23 1 3454HX De Meern	4:41
EW	Zuiderplantsoen 4 3454ES De Meern	0:38
EX	Heijcopperkade 6 3454PR De Meern	15:04
EY	Amerikalaan 691 3526VZ Utrecht	0:00
EZ	Amerikalaan 693 3526VZ Utrecht	0:00
eA	Amerikalaan 695 3526VZ Utrecht	0:00
eB	Amerikalaan 697 3526VZ Utrecht	0:00
eC	Amerikalaan 699 3526VZ Utrecht	0:00
eD	Amerikalaan 701 3526VZ Utrecht	0:00
eE	Amerikalaan 703 3526VZ Utrecht	0:00
eF	Amerikalaan 705 3526VZ Utrecht	0:00
eG	Amerikalaan 707 3526VZ Utrecht	0:00
eH	Amerikalaan 709 3526VZ Utrecht	0:00
eI	Amerikalaan 711 3526VZ Utrecht	0:00
eJ	Amerikalaan 713 3526VZ Utrecht	0:00
eK	Amerikalaan 715 3526VZ Utrecht	0:00
eL	Amerikalaan 717 3526VZ Utrecht	0:00
eM	Battutalaan 741 3526VT Utrecht	0:00
eN	Battutalaan 743 3526VT Utrecht	0:00
eO	Battutalaan 745 3526VT Utrecht	0:00
eP	Battutalaan 747 3526VT Utrecht	0:00
eQ	Battutalaan 749 3526VT Utrecht	0:00
eR	Battutalaan 751 3526VT Utrecht	0:00
eS	Battutalaan 753 3526VT Utrecht	0:00
eT	Battutalaan 755 3526VT Utrecht	0:00
eU	Battutalaan 757 3526VT Utrecht	0:00
eV	Battutalaan 759 3526VT Utrecht	0:00
eW	Battutalaan 761 3526VT Utrecht	0:00
eX	Battutalaan 763 3526VT Utrecht	0:00
eY	Battutalaan 765 3526VT Utrecht	0:00
eZ	Battutalaan 767 3526VT Utrecht	0:00
EA	Battutalaan 769 3526VT Utrecht	0:00
EB	Battutalaan 771 3526VT Utrecht	0:00
EC	Battutalaan 773 3526VT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
ED	Battutalaan 775 3526VT Utrecht	0:00
EE	Mereveldlaan 33 3454CA De Meern	0:00
EF	Reijerscop 25 3454HX De Meern	0:21
EG	Mereveldlaan 1 3454CA De Meern	0:00
EH	Amerikalaan 647 3526VZ Utrecht	0:00
EI	Amerikalaan 649 3526VZ Utrecht	0:00
EJ	Amerikalaan 651 3526VZ Utrecht	0:00
EK	Laan 1954 17 3454CN De Meern	0:00
EL	Laan 1954 17A 3454CN De Meern	0:00
EM	Laan 1954 17B 3454CN De Meern	0:00
EN	Meerndijk 26A 3454HR De Meern	0:00
EO	Haarlerberg 44 3453RG De Meern	0:00
EP	Haarlerberg 46 3453RG De Meern	0:00
EQ	Haarlerberg 48 3453RG De Meern	0:00
ER	Haarlerberg 50 3453RG De Meern	0:00
ES	Nedereindseweg 582 3546PV Utrecht	0:17
ET	Meerndijk 58 3454HS De Meern	0:00
EU	Meerndijk 60 3454HS De Meern	0:00
EV	Rooseveltlaan 438 3527AR Utrecht	0:00
EW	Rooseveltlaan 454A 3527AR Utrecht	0:00
EX	Rooseveltlaan 454B 3527AR Utrecht	0:00
EY	Rooseveltlaan 470A 3527AR Utrecht	0:00
EZ	Rooseveltlaan 470B 3527AR Utrecht	0:00
eA	Rooseveltlaan 486A 3527AR Utrecht	0:00
eB	Rooseveltlaan 486B 3527AR Utrecht	0:00
eC	Rooseveltlaan 502A 3527AS Utrecht	0:00
eD	Rooseveltlaan 502B 3527AS Utrecht	0:00
eE	Rooseveltlaan 518A 3527AS Utrecht	0:00
eF	Rooseveltlaan 518B 3527AS Utrecht	0:00
eG	Rooseveltlaan 534A 3527AS Utrecht	0:00
eH	Rooseveltlaan 534B 3527AS Utrecht	0:00
eI	Rooseveltlaan 550A 3527AT Utrecht	0:00
eJ	Heijcopperkade 2B 3545NL Utrecht	35:11
eK	Auriollaan 15 3527ER Utrecht	0:00
eL	Auriollaan 15A 3527ER Utrecht	0:00
eM	Auriollaan 17 3527ER Utrecht	0:00
eN	Auriollaan 17A 3527ER Utrecht	0:00
eO	Auriollaan 41 3527ES Utrecht	0:00
eP	Auriollaan 41A 3527ES Utrecht	0:00
eQ	Auriollaan 43A 3527ES Utrecht	0:00
eR	Auriollaan 43 3527ES Utrecht	0:00
eS	Auriollaan 67 3527ES Utrecht	0:00
eT	Auriollaan 67A 3527ES Utrecht	0:00
eU	Auriollaan 69A 3527ES Utrecht	0:00
eV	Auriollaan 69 3527ES Utrecht	0:00
eW	Auriollaan 93 3527ET Utrecht	0:00
eX	Auriollaan 95 3527ET Utrecht	0:00
eY	Auriollaan 93A 3527ET Utrecht	0:00
eZ	Auriollaan 95A 3527ET Utrecht	0:00
EA	Ten Veldestraat 98 3454EN De Meern	0:24
EB	Auriollaan 2A 3527EV Utrecht	0:00
EC	Auriollaan 4A 3527EV Utrecht	0:00
ED	Auriollaan 18A 3527EV Utrecht	0:00
EE	Auriollaan 20A 3527EV Utrecht	0:00
EF	Auriollaan 34A 3527EV Utrecht	0:00
EG	Auriollaan 36A 3527EV Utrecht	0:00
EH	Auriollaan 50A 3527EW Utrecht	0:00
EI	Auriollaan 52A 3527EW Utrecht	0:00
EJ	Auriollaan 66A 3527EW Utrecht	0:00
EK	Auriollaan 68A 3527EW Utrecht	0:00
EL	Auriollaan 82A 3527EX Utrecht	0:00
EM	Auriollaan 84A 3527EX Utrecht	0:00
EN	Auriollaan 98A 3527EX Utrecht	0:00
EO	Auriollaan 100A 3527EX Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
EP	Rooseveltlaan 552 3527AT Utrecht	0:00
EQ	Rooseveltlaan 552 1 3527AT Utrecht	0:00
ER	Rooseveltlaan 552 2 3527AT Utrecht	0:00
ES	Rooseveltlaan 552 3 3527AT Utrecht	0:00
ET	Rooseveltlaan 552 4 3527AT Utrecht	0:00
EU	Rooseveltlaan 552 5 3527AT Utrecht	0:00
EV	Rooseveltlaan 552 6 3527AT Utrecht	0:00
EW	Rooseveltlaan 552 7 3527AT Utrecht	0:00
EX	Rooseveltlaan 552 8 3527AT Utrecht	0:00
EY	Rooseveltlaan 552 9 3527AT Utrecht	0:00
EZ	Rooseveltlaan 552 10 3527AT Utrecht	0:00
eA	Rooseveltlaan 552 11 3527AT Utrecht	0:00
eB	Rooseveltlaan 552 12 3527AT Utrecht	0:00
eC	Rooseveltlaan 552 13 3527AT Utrecht	0:00
eD	Rooseveltlaan 552 14 3527AT Utrecht	0:00
eE	Rooseveltlaan 552 15 3527AT Utrecht	0:00
eF	Rooseveltlaan 552 16 3527AT Utrecht	0:00
eG	Rooseveltlaan 552 17 3527AT Utrecht	0:00
eH	Rooseveltlaan 552 18 3527AT Utrecht	0:00
eI	Rooseveltlaan 552 19 3527AT Utrecht	0:00
eJ	Rooseveltlaan 552 20 3527AT Utrecht	0:00
eK	Rooseveltlaan 552 21 3527AT Utrecht	0:00
eL	Rooseveltlaan 552 22 3527AT Utrecht	0:00
eM	Rooseveltlaan 552 23 3527AT Utrecht	0:00
eN	Rooseveltlaan 552 24 3527AT Utrecht	0:00
eO	Rooseveltlaan 552 25 3527AT Utrecht	0:00
eP	Rooseveltlaan 552 26 3527AT Utrecht	0:00
eQ	Rooseveltlaan 552 27 3527AT Utrecht	0:00
eR	Rooseveltlaan 552 28 3527AT Utrecht	0:00
eS	Rooseveltlaan 552 29 3527AT Utrecht	0:00
eT	Rooseveltlaan 552 30 3527AT Utrecht	0:00
eU	Rooseveltlaan 552 31 3527AT Utrecht	0:00
eV	Rooseveltlaan 552 32 3527AT Utrecht	0:00
eW	Rooseveltlaan 552 33 3527AT Utrecht	0:00
eX	Rooseveltlaan 552 34 3527AT Utrecht	0:00
eY	Rooseveltlaan 552 35 3527AT Utrecht	0:00
eZ	Rooseveltlaan 552 36 3527AT Utrecht	0:00
EA	Rooseveltlaan 552 37 3527AT Utrecht	0:00
EB	Rooseveltlaan 552 38 3527AT Utrecht	0:00
EC	Rooseveltlaan 552 39 3527AT Utrecht	0:00
ED	Rooseveltlaan 552 40 3527AT Utrecht	0:00
EE	Rooseveltlaan 552 41 3527AT Utrecht	0:00
EF	Rooseveltlaan 552 42 3527AT Utrecht	0:00
EG	Rooseveltlaan 552 43 3527AT Utrecht	0:00
EH	Rooseveltlaan 552 44 3527AT Utrecht	0:00
EI	Rooseveltlaan 552 45 3527AT Utrecht	0:00
EJ	Rooseveltlaan 552 46 3527AT Utrecht	0:00
EK	Rooseveltlaan 552 47 3527AT Utrecht	0:00
EL	Rooseveltlaan 552 48 3527AT Utrecht	0:00
EM	Rooseveltlaan 552 49 3527AT Utrecht	0:00
EN	Rooseveltlaan 552 50 3527AT Utrecht	0:00
EO	Rooseveltlaan 552 51 3527AT Utrecht	0:00
EP	Rooseveltlaan 552 52 3527AT Utrecht	0:00
EQ	Rooseveltlaan 552 53 3527AT Utrecht	0:00
ER	Rooseveltlaan 552 54 3527AT Utrecht	0:00
ES	Rooseveltlaan 552 55 3527AT Utrecht	0:00
ET	Rooseveltlaan 552 56 3527AT Utrecht	0:00
EU	Rooseveltlaan 552 57 3527AT Utrecht	0:00
EV	Rooseveltlaan 552 58 3527AT Utrecht	0:00
EW	Rooseveltlaan 552 59 3527AT Utrecht	0:00
EX	Rooseveltlaan 552 60 3527AT Utrecht	0:00
EY	Rooseveltlaan 552 61 3527AT Utrecht	0:00
EZ	Rooseveltlaan 552 62 3527AT Utrecht	0:00
eA	Rooseveltlaan 552 63 3527AT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
eB	Rooseveltlaan 552 64 3527AT Utrecht	0:00
eC	Rooseveltlaan 552 65 3527AT Utrecht	0:00
eD	Auriollaan 116 3527EX Utrecht	0:00
eE	Auriollaan 118 3527EX Utrecht	0:00
eF	Auriollaan 120 3527EX Utrecht	0:00
eG	Auriollaan 122 3527EX Utrecht	0:00
eH	Auriollaan 124 3527EX Utrecht	0:00
eI	Auriollaan 128 3527EX Utrecht	0:00
eJ	Auriollaan 130 3527EX Utrecht	0:00
eK	Auriollaan 132 3527EX Utrecht	0:00
eL	Auriollaan 134 3527EX Utrecht	0:00
eM	Auriollaan 140 3527EX Utrecht	0:00
eN	Auriollaan 142 3527EX Utrecht	0:00
eO	Auriollaan 144 3527EX Utrecht	0:00
eP	Auriollaan 146 3527EX Utrecht	0:00
eQ	Auriollaan 150 3527EX Utrecht	0:00
eR	Auriollaan 152 3527EX Utrecht	0:00
eS	Auriollaan 154 3527EX Utrecht	0:00
eT	Auriollaan 156 3527EX Utrecht	0:00
eU	Auriollaan 158 3527EX Utrecht	0:00
eV	Auriollaan 160 3527EX Utrecht	0:00
eW	Auriollaan 162 3527EX Utrecht	0:00
eX	Auriollaan 164 3527EX Utrecht	0:00
eY	Auriollaan 166 3527EX Utrecht	0:00
eZ	Auriollaan 168 3527EX Utrecht	0:00
EA	Auriollaan 170 3527EX Utrecht	0:00
EB	Auriollaan 172 3527EX Utrecht	0:00
EC	Auriollaan 174 3527EX Utrecht	0:00
ED	Auriollaan 176 3527EX Utrecht	0:00
EE	Auriollaan 178 3527EX Utrecht	0:00
EF	Auriollaan 180 3527EX Utrecht	0:00
EG	Auriollaan 182 3527EX Utrecht	0:00
EH	Auriollaan 184 3527EX Utrecht	0:00
EI	Auriollaan 186 3527EX Utrecht	0:00
EJ	Auriollaan 188 3527EX Utrecht	0:00
EK	Auriollaan 190 3527EX Utrecht	0:00
EL	Auriollaan 192 3527EX Utrecht	0:00
EM	Auriollaan 194 3527EX Utrecht	0:00
EN	Auriollaan 196 3527EX Utrecht	0:00
EO	Auriollaan 198 3527EX Utrecht	0:00
EP	Auriollaan 200 3527EX Utrecht	0:00
EQ	Auriollaan 202 3527EX Utrecht	0:00
ER	Auriollaan 204 3527EX Utrecht	0:00
ES	Auriollaan 206 3527EX Utrecht	0:00
ET	Auriollaan 208 3527EX Utrecht	0:00
EU	Auriollaan 212 3527EX Utrecht	0:00
EV	Auriollaan 214 3527EX Utrecht	0:00
EW	Rijksstraatweg 68A 3454JD De Meern	0:00
EX	Rijksstraatweg 69 3454JD De Meern	0:00
EY	Rijksstraatweg 100 3454HK De Meern	0:00
EZ	Rijksstraatweg 100 1 3454HK De Meern	0:00
eA	Rijksstraatweg 100 2 3454HK De Meern	0:00
eB	Rijksstraatweg 100 3 3454HK De Meern	0:00
eC	Rijksstraatweg 100 4 3454HK De Meern	0:00
eD	Rijksstraatweg 100 5 3454HK De Meern	0:00
eE	Rijksstraatweg 100 6 3454HK De Meern	0:00
eF	Rijksstraatweg 100 7 3454HK De Meern	0:00
eG	Rijksstraatweg 100 8 3454HK De Meern	0:00
eH	Rijksstraatweg 100 9 3454HK De Meern	0:00
eI	Rijksstraatweg 100 10 3454HK De Meern	0:00
eJ	Rijksstraatweg 100 11 3454HK De Meern	0:00
eK	Rijksstraatweg 100 12 3454HK De Meern	0:00
eL	Rijksstraatweg 100 13 3454HK De Meern	0:00
eM	Rijksstraatweg 100 14 3454HK De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
eN	Rijksstraatweg 100 15 3454HK De Meern	0:00
eO	Rijksstraatweg 100 16 3454HK De Meern	0:00
eP	Rijksstraatweg 100 17 3454HK De Meern	0:00
eQ	Rijksstraatweg 100 18 3454HK De Meern	0:00
eR	Rijksstraatweg 100 19 3454HK De Meern	0:00
eS	Rijksstraatweg 100 20 3454HK De Meern	0:00
eT	Rijksstraatweg 100 21 3454HK De Meern	0:00
eU	Rijksstraatweg 100 22 3454HK De Meern	0:00
eV	Rijksstraatweg 100 23 3454HK De Meern	0:00
eW	Rijksstraatweg 100 24 3454HK De Meern	0:00
eX	Rijksstraatweg 100 25 3454HK De Meern	0:00
eY	Rijksstraatweg 100 26 3454HK De Meern	0:00
eZ	Rijksstraatweg 100 27 3454HK De Meern	0:00
GA	Rijksstraatweg 100 28 3454HK De Meern	0:00
GB	Rijksstraatweg 100 29 3454HK De Meern	0:00
GC	Rijksstraatweg 100 30 3454HK De Meern	0:00
GD	Rijksstraatweg 100 31 3454HK De Meern	0:00
GE	Rijksstraatweg 100 32 3454HK De Meern	0:00
GF	Rijksstraatweg 100 33 3454HK De Meern	0:00
GG	Rijksstraatweg 100 34 3454HK De Meern	0:00
GH	Rijksstraatweg 100 35 3454HK De Meern	0:00
GI	Rijksstraatweg 100 36 3454HK De Meern	0:00
GJ	Rijksstraatweg 100 37 3454HK De Meern	0:00
GK	Rijksstraatweg 100 38 3454HK De Meern	0:00
GL	Nyevelthof 1 3454EX De Meern	0:00
GM	Nyevelthof 3 3454EX De Meern	0:00
GN	Nyevelthof 5 3454EX De Meern	0:00
GO	Nyevelthof 2 3454EW De Meern	0:00
GP	Nyevelthof 4 3454EW De Meern	0:00
GQ	Nyevelthof 8 3454EW De Meern	0:00
GR	Nyevelthof 10 3454EW De Meern	0:00
GS	Nyevelthof 12 3454EW De Meern	0:00
GT	Nyevelthof 6 3454EW De Meern	0:00
GU	Nyevelthof 14 3454EW De Meern	0:00
GV	Nyevelthof 16 3454EW De Meern	0:00
GW	Nyevelthof 18 3454EW De Meern	0:00
GX	Nyevelthof 20 3454EW De Meern	0:00
GY	Nyevelthof 22 3454EW De Meern	0:00
GZ	Rijksstraatweg 101 3454HK De Meern	0:00
gA	Rijksstraatweg 102 3454HK De Meern	0:00
gB	Rijksstraatweg 103 3454HK De Meern	0:00
gC	Rijksstraatweg 104 3454HK De Meern	0:00
gD	Rijksstraatweg 105 3454HK De Meern	0:00
gE	Rijksstraatweg 106 3454HK De Meern	0:00
gF	Rijksstraatweg 107 3454HK De Meern	0:00
gG	Rijksstraatweg 108 3454HK De Meern	0:00
gH	Rijksstraatweg 109 3454HK De Meern	0:00
gI	Rijksstraatweg 110 3454HK De Meern	0:00
gJ	Heijcopperkade 2 1 3545NL Utrecht	20:17
gK	Oranjelaan 22 3454BT De Meern	0:00
gL	Marketensterlaan 2 1 3454WR De Meern	2:19
gM	Marketensterlaan 2 2 3454WR De Meern	2:19
gN	Marketensterlaan 2 3 3454WR De Meern	2:19
gO	Marketensterlaan 2 4 3454WR De Meern	2:19
gP	Marketensterlaan 2 5 3454WR De Meern	2:19
gQ	Marketensterlaan 2 6 3454WR De Meern	2:19
gR	Marketensterlaan 2 7 3454WR De Meern	2:19
gS	Marketensterlaan 2 8 3454WR De Meern	2:19
gT	Marketensterlaan 2 9 3454WR De Meern	2:19
gU	Marketensterlaan 2 10 3454WR De Meern	2:19
gV	Marketensterlaan 2 11 3454WR De Meern	2:19
gW	Rooseveltlaan 503 3527AD Utrecht	0:00
gX	Rooseveltlaan 507 3527AD Utrecht	0:00
gY	Rooseveltlaan 38 3527AE Utrecht	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
gZ	Rooseveltlaan 60 3527AG Utrecht	0:00
GA	Rooseveltlaan 82 3527AG Utrecht	0:00
GB	Rooseveltlaan 104 3527AG Utrecht	0:00
GC	Rooseveltlaan 126 3527AH Utrecht	0:00
GD	Rooseveltlaan 148 3527AH Utrecht	0:00
GE	Lotusvliet 42 3545DH Utrecht	0:00
GF	Lotusvliet 44 3545DH Utrecht	0:00
GG	Lotusvliet 46 3545DH Utrecht	0:00
GH	Lotusvliet 48 3545DH Utrecht	0:00
GI	Lotusvliet 50 3545DH Utrecht	0:00
GJ	Lotusvliet 52 3545DH Utrecht	0:00
GK	Lotusvliet 54 3545DH Utrecht	0:00
GL	Persimoenstraat 67 3545DB Utrecht	0:00
GM	Persimoenstraat 69 3545DB Utrecht	0:00
GN	Persimoenstraat 71 3545DB Utrecht	0:00
GO	Persimoenstraat 73 3545DB Utrecht	0:00
GP	Persimoenstraat 75 3545DB Utrecht	0:00
GQ	Persimoenstraat 77 3545DB Utrecht	0:00
GR	Persimoenstraat 79 3545DB Utrecht	0:00
GS	Persimoenstraat 81 3545DB Utrecht	0:00
GT	Persimoenstraat 83 3545DB Utrecht	0:00
GU	Persimoenstraat 85 3545DB Utrecht	0:00
GV	Persimoenstraat 87 3545DB Utrecht	0:00
GW	Persimoenstraat 89 3545DB Utrecht	0:00
GX	Persimoenstraat 91 3545DB Utrecht	0:00
GY	Persimoenstraat 93 3545DB Utrecht	0:00
GZ	Persimoenstraat 95 3545DB Utrecht	0:00
gA	Persimoenstraat 97 3545DB Utrecht	0:00
gB	Persimoenstraat 99 3545DB Utrecht	0:00
gC	Persimoenstraat 101 3545DB Utrecht	0:00
gD	Persimoenstraat 103 3545DB Utrecht	0:00
gE	Persimoenstraat 105 3545DB Utrecht	0:00
gF	Persimoenstraat 107 3545DB Utrecht	0:00
gG	Persimoenstraat 109 3545DB Utrecht	0:00
gH	Persimoenstraat 111 3545DB Utrecht	0:00
gI	Persimoenstraat 113 3545DB Utrecht	0:00
gJ	Persimoenstraat 115 3545DB Utrecht	0:00
gK	Persimoenstraat 117 3545DB Utrecht	0:00
gL	Persimoenstraat 119 3545DB Utrecht	0:00
gM	Persimoenstraat 121 3545DB Utrecht	0:00
gN	Shipovalaan 25 3545DC Utrecht	0:00
gO	Shipovalaan 27 3545DC Utrecht	0:00
gP	Shipovalaan 29 3545DC Utrecht	0:00
gQ	Shipovalaan 31 3545DC Utrecht	0:00
gR	Jjubestraat 1 3545DE Utrecht	0:00
gS	Shipovalaan 33 3545DC Utrecht	0:00
gT	Shipovalaan 35 3545DC Utrecht	0:00
gU	Shipovalaan 37 3545DC Utrecht	0:00
gV	Shipovalaan 39 3545DC Utrecht	0:00
gW	Shipovalaan 41 3545DC Utrecht	0:00
gX	Shipovalaan 43 3545DC Utrecht	0:00
gY	Shipovalaan 45 3545DC Utrecht	0:00
gZ	Shipovalaan 47 3545DC Utrecht	0:00
GA	Shipovalaan 49 3545DC Utrecht	0:00
GB	Shipovalaan 51 3545DC Utrecht	0:00
GC	Shipovalaan 53 3545DC Utrecht	0:00
GD	Zoete viburnumstraat 19 3545DD Utrecht	0:00
GE	Zoete viburnumstraat 21 3545DD Utrecht	0:00
GF	Zoete viburnumstraat 23 3545DD Utrecht	0:00
GG	Jjubestraat 3 3545DE Utrecht	0:00
GH	Jjubestraat 5 3545DE Utrecht	0:00
GI	Jjubestraat 2 3545DE Utrecht	0:00
GJ	Jjubestraat 4 3545DE Utrecht	0:00
GK	Honingbesstraat 2 3545DK Utrecht	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
GL	Honingbesstraat 4 3545DK Utrecht	0:00
GM	Honingbesstraat 6 3545DK Utrecht	0:00
GN	Honingbesstraat 8 3545DK Utrecht	0:00
GO	Honingbesstraat 10 3545DK Utrecht	0:00
GP	Shipovalaan 6 3545DC Utrecht	0:00
GQ	Shipovalaan 8 3545DC Utrecht	0:00
GR	Shipovalaan 10 3545DC Utrecht	0:00
GS	Shipovalaan 12 3545DC Utrecht	0:00
GT	Shipovalaan 14 3545DC Utrecht	0:00
GU	Shipovalaan 16 3545DC Utrecht	0:00
GV	Shipovalaan 18 3545DC Utrecht	0:00
GW	Shipovalaan 20 3545DC Utrecht	0:00
GX	Shipovalaan 22 3545DC Utrecht	0:00
GY	Shipovalaan 24 3545DC Utrecht	0:00
GZ	Shipovalaan 26 3545DC Utrecht	0:00
gA	Shipovalaan 28 3545DC Utrecht	0:00
gB	Shipovalaan 30 3545DC Utrecht	0:00
gC	Shipovalaan 32 3545DC Utrecht	0:00
gD	Shipovalaan 34 3545DC Utrecht	0:00
gE	Shipovalaan 36 3545DC Utrecht	0:00
gF	Shipovalaan 38 3545DC Utrecht	0:00
gG	Shipovalaan 40 3545DC Utrecht	0:00
gH	Shipovalaan 42 3545DC Utrecht	0:00
gI	Shipovalaan 44 3545DC Utrecht	0:00
gJ	Shipovalaan 46 3545DC Utrecht	0:00
gK	Shipovalaan 48 3545DC Utrecht	0:00
gL	Shipovalaan 50 3545DC Utrecht	0:00
gM	Shipovalaan 52 3545DC Utrecht	0:00
gN	Shipovalaan 54 3545DC Utrecht	0:00
gO	Shipovalaan 56 3545DC Utrecht	0:00
gP	Shipovalaan 58 3545DC Utrecht	0:00
gQ	Shipovalaan 60 3545DC Utrecht	0:00
gR	Shipovalaan 62 3545DC Utrecht	0:00
gS	Shipovalaan 64 3545DC Utrecht	0:00
gT	Veldkersvliet 1 3545DG Utrecht	0:00
gU	Veldkersvliet 3 3545DG Utrecht	0:00
gV	Veldkersvliet 5 3545DG Utrecht	0:00
gW	Veldkersvliet 7 3545DG Utrecht	0:00
gX	Veldkersvliet 9 3545DG Utrecht	0:00
gY	Veldkersvliet 11 3545DG Utrecht	0:00
gZ	Veldkersvliet 13 3545DG Utrecht	0:00
GA	Veldkersvliet 15 3545DG Utrecht	0:00
GB	Veldkersvliet 17 3545DG Utrecht	0:00
GC	Veldkersvliet 19 3545DG Utrecht	0:00
GD	Veldkersvliet 21 3545DG Utrecht	0:00
GE	Veldkersvliet 23 3545DG Utrecht	0:00
GF	Veldkersvliet 25 3545DG Utrecht	0:00
GG	Veldkersvliet 27 3545DG Utrecht	0:00
GH	Veldkersvliet 29 3545DG Utrecht	0:00
GI	Veldkersvliet 31 3545DG Utrecht	0:00
GJ	Veldkersvliet 33 3545DG Utrecht	0:00
GK	Honingbesstraat 1 3545DK Utrecht	0:00
GL	Honingbesstraat 3 3545DK Utrecht	0:00
GM	Honingbesstraat 5 3545DK Utrecht	0:00
GN	Lotusvliet 4 3545DH Utrecht	0:00
GO	Lotusvliet 6 3545DH Utrecht	0:00
GP	Lotusvliet 8 3545DH Utrecht	0:00
GQ	Lotusvliet 10 3545DH Utrecht	0:00
GR	Lotusvliet 12 3545DH Utrecht	0:00
GS	Lotusvliet 14 3545DH Utrecht	0:00
GT	Lotusvliet 16 3545DH Utrecht	0:00
GU	Lotusvliet 18 3545DH Utrecht	0:00
GV	Lotusvliet 20 3545DH Utrecht	0:00
GW	Lotusvliet 22 3545DH Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
GX	Lotusvliet 24 3545DH Utrecht	0:00
GY	Lotusvliet 26 3545DH Utrecht	0:00
GZ	Lotusvliet 28 3545DH Utrecht	0:00
gA	Lotusvliet 30 3545DH Utrecht	0:00
gB	Lotusvliet 32 3545DH Utrecht	0:00
gC	Lotusvliet 34 3545DH Utrecht	0:00
gD	Lotusvliet 36 3545DH Utrecht	0:00
gE	Lotusvliet 38 3545DH Utrecht	0:00
gF	Roomappelstraat 1 3545DJ Utrecht	0:00
gG	Roomappelstraat 2 3545DJ Utrecht	0:00
gH	Roomappelstraat 3 3545DJ Utrecht	0:00
gI	Roomappelstraat 4 3545DJ Utrecht	0:00
gJ	Roomappelstraat 5 3545DJ Utrecht	0:00
gK	Roomappelstraat 7 3545DJ Utrecht	0:00
gL	Shipovalaan 2 3545DC Utrecht	0:00
gM	Shipovalaan 4 3545DC Utrecht	0:00
gN	Shipovalaan 5 3545DC Utrecht	0:00
gO	Shipovalaan 7 3545DC Utrecht	0:00
gP	Shipovalaan 9 3545DC Utrecht	0:00
gQ	Shipovalaan 11 3545DC Utrecht	0:00
gR	Shipovalaan 13 3545DC Utrecht	0:00
gS	Shipovalaan 15 3545DC Utrecht	0:00
gT	Shipovalaan 17 3545DC Utrecht	0:00
gU	Shipovalaan 19 3545DC Utrecht	0:00
gV	Shipovalaan 21 3545DC Utrecht	0:00
gW	Shipovalaan 23 3545DC Utrecht	0:00
gX	Honingbesstraat 7 3545DK Utrecht	0:00
gY	Veldkersvliet 35 3545DG Utrecht	0:00
gZ	Veldkersvliet 37 3545DG Utrecht	0:00
HA	Veldkersvliet 39 3545DG Utrecht	0:00
HB	Veldkersvliet 41 3545DG Utrecht	0:00
HC	Veldkersvliet 43 3545DG Utrecht	0:00
HD	Veldkersvliet 45 3545DG Utrecht	0:00
HE	Veldkersvliet 47 3545DG Utrecht	0:00
HF	Veldkersvliet 49 3545DG Utrecht	0:00
HG	Veldkersvliet 51 3545DG Utrecht	0:00
HH	Veldkersvliet 53 3545DG Utrecht	0:00
HI	Veldkersvliet 55 3545DG Utrecht	0:00
HJ	Veldkersvliet 57 3545DG Utrecht	0:00
HK	Veldkersvliet 59 3545DG Utrecht	0:00
HL	Veldkersvliet 61 3545DG Utrecht	0:00
HM	Veldkersvliet 63 3545DG Utrecht	0:00
HN	Veldkersvliet 65 3545DG Utrecht	0:00
HO	Veldkersvliet 67 3545DG Utrecht	0:00
HP	Veldkersvliet 69 3545DG Utrecht	0:00
HQ	Veldkersvliet 71 3545DG Utrecht	0:00
HR	Veldkersvliet 73 3545DG Utrecht	0:00
HS	Zoete viburnumstraat 1 3545DD Utrecht	0:00
HT	Zoete viburnumstraat 3 3545DD Utrecht	0:00
HU	Zoete viburnumstraat 5 3545DD Utrecht	0:00
HV	Zoete viburnumstraat 7 3545DD Utrecht	0:00
HW	Zoete viburnumstraat 9 3545DD Utrecht	0:00
HX	Zoete viburnumstraat 11 3545DD Utrecht	0:00
HY	Zoete viburnumstraat 13 3545DD Utrecht	0:00
HZ	Zoete viburnumstraat 15 3545DD Utrecht	0:00
hA	Zoete viburnumstraat 17 3545DD Utrecht	0:00
hB	Zoete viburnumstraat 2 3545DD Utrecht	0:00
hC	Zoete viburnumstraat 4 3545DD Utrecht	0:00
hD	Zoete viburnumstraat 6 3545DD Utrecht	0:00
hE	Zoete viburnumstraat 8 3545DD Utrecht	0:00
hF	Zoete viburnumstraat 10 3545DD Utrecht	0:00
hG	Zoete viburnumstraat 12 3545DD Utrecht	0:00
hH	Zoete viburnumstraat 14 3545DD Utrecht	0:00
hI	Shipovalaan 66 3545DC Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
hJ	Shipovalaan 68 3545DC Utrecht	0:00
hK	Shipovalaan 70 3545DC Utrecht	0:00
hL	Shipovalaan 72 3545DC Utrecht	0:00
hM	Shipovalaan 74 3545DC Utrecht	0:00
hN	Shipovalaan 76 3545DC Utrecht	0:00
hO	Shipovalaan 78 3545DC Utrecht	0:00
hP	Shipovalaan 55 3545DC Utrecht	0:00
hQ	Shipovalaan 57 3545DC Utrecht	0:00
hR	Persimoenstraat 49 3545DB Utrecht	0:00
hS	Persimoenstraat 51 3545DB Utrecht	0:00
hT	Persimoenstraat 53 3545DB Utrecht	0:00
hU	Persimoenstraat 55 3545DB Utrecht	0:00
hV	Persimoenstraat 57 3545DB Utrecht	0:00
hW	Persimoenstraat 59 3545DB Utrecht	0:00
hX	Persimoenstraat 61 3545DB Utrecht	0:00
hY	Persimoenstraat 63 3545DB Utrecht	0:00
hZ	Persimoenstraat 65 3545DB Utrecht	0:00
HA	Persimoenstraat 1 3545DB Utrecht	0:00
HB	Persimoenstraat 3 3545DB Utrecht	0:00
HC	Persimoenstraat 5 3545DB Utrecht	0:00
HD	Persimoenstraat 7 3545DB Utrecht	0:00
HE	Persimoenstraat 9 3545DB Utrecht	0:00
HF	Persimoenstraat 11 3545DB Utrecht	0:00
HG	Persimoenstraat 13 3545DB Utrecht	0:00
HH	Persimoenstraat 15 3545DB Utrecht	0:00
HI	Persimoenstraat 17 3545DB Utrecht	0:00
HJ	Persimoenstraat 19 3545DB Utrecht	0:00
HK	Persimoenstraat 21 3545DB Utrecht	0:00
HL	Persimoenstraat 23 3545DB Utrecht	0:00
HM	Persimoenstraat 25 3545DB Utrecht	0:00
HN	Persimoenstraat 27 3545DB Utrecht	0:00
HO	Persimoenstraat 29 3545DB Utrecht	0:00
HP	Persimoenstraat 31 3545DB Utrecht	0:00
HQ	Persimoenstraat 33 3545DB Utrecht	0:00
HR	Persimoenstraat 35 3545DB Utrecht	0:00
HS	Persimoenstraat 37 3545DB Utrecht	0:00
HT	Persimoenstraat 39 3545DB Utrecht	0:00
HU	Persimoenstraat 41 3545DB Utrecht	0:00
HV	Persimoenstraat 43 3545DB Utrecht	0:00
HW	Persimoenstraat 45 3545DB Utrecht	0:00
HX	Persimoenstraat 47 3545DB Utrecht	0:00
HY	Donderwolk 25 3454HZ De Meern	0:00
HZ	Donderwolk 27 3454HZ De Meern	0:00
hA	Donderwolk 29 3454HZ De Meern	0:00
hB	Donderwolk 31 3454HZ De Meern	0:00
hC	Donderwolk 50 3454HZ De Meern	0:00
hD	Reijerscop 27 3454HX De Meern	0:15
hE	Sassafraslaan 4 3545CM Utrecht	0:00
hF	Sassafraslaan 6 3545CM Utrecht	0:00
hG	Sassafraslaan 8 3545CM Utrecht	0:00
hH	Sassafraslaan 10 3545CM Utrecht	0:00
hI	Sassafraslaan 12 3545CM Utrecht	0:00
hJ	Sassafraslaan 3 3545CM Utrecht	0:00
hK	Sassafraslaan 5 3545CM Utrecht	0:00
hL	Sassafraslaan 7 3545CM Utrecht	0:00
hM	Sassafraslaan 9 3545CM Utrecht	0:00
hN	Sassafraslaan 11 3545CM Utrecht	0:00
hO	Sassafraslaan 13 3545CM Utrecht	0:00
hP	Sassafraslaan 15 3545CM Utrecht	0:00
hQ	Sassafraslaan 17 3545CM Utrecht	0:00
hR	Sassafraslaan 19 3545CM Utrecht	0:00
hS	Sassafraslaan 21 3545CM Utrecht	0:00
hT	Sassafraslaan 47 3545CM Utrecht	0:00
hU	Sassafraslaan 49 3545CM Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
hV	Sassafraslaan 51 3545CM Utrecht	0:00
hW	Sassafraslaan 53 3545CM Utrecht	0:00
hX	Sassafraslaan 55 3545CM Utrecht	0:00
hY	Sassafraslaan 57 3545CM Utrecht	0:00
hZ	Sassafraslaan 59 3545CM Utrecht	0:00
IA	Sassafraslaan 61 3545CM Utrecht	0:00
IB	Sassafraslaan 63 3545CM Utrecht	0:00
IC	Sassafraslaan 65 3545CM Utrecht	0:00
ID	Sassafraslaan 67 3545CM Utrecht	0:00
IE	Sassafraslaan 69 3545CM Utrecht	0:00
IF	Sassafraslaan 71 3545CM Utrecht	0:00
IG	Sassafraslaan 73 3545CM Utrecht	0:00
IH	Sassafraslaan 75 3545CM Utrecht	0:00
II	Sassafraslaan 77 3545CM Utrecht	0:00
IJ	Sassafraslaan 42 3545CM Utrecht	0:00
IK	Sassafraslaan 44 3545CM Utrecht	0:00
IL	Sassafraslaan 46 3545CM Utrecht	0:00
IM	Sassafraslaan 48 3545CM Utrecht	0:00
IN	Sassafraslaan 50 3545CM Utrecht	0:00
IO	Sassafraslaan 52 3545CM Utrecht	0:00
IP	Sassafraslaan 54 3545CM Utrecht	0:00
IQ	Sassafraslaan 56 3545CM Utrecht	0:00
IR	Sassafraslaan 58 3545CM Utrecht	0:00
IS	Sassafraslaan 60 3545CM Utrecht	0:00
IT	Sassafraslaan 62 3545CM Utrecht	0:00
IU	Sassafraslaan 64 3545CM Utrecht	0:00
IV	Sassafraslaan 66 3545CM Utrecht	0:00
IW	Wilde rijstvliet 68 3545CK Utrecht	0:00
IX	Wilde rijstvliet 70 3545CK Utrecht	0:00
IY	Wilde rijstvliet 72 3545CK Utrecht	0:00
IZ	Wilde rijstvliet 74 3545CK Utrecht	0:00
iA	Wilde rijstvliet 76 3545CK Utrecht	0:00
iB	Wilde rijstvliet 78 3545CK Utrecht	0:00
iC	Wilde rijstvliet 80 3545CK Utrecht	0:00
iD	Wilde rijstvliet 82 3545CK Utrecht	0:00
iE	Wilde rijstvliet 84 3545CK Utrecht	0:00
iF	Wilde rijstvliet 86 3545CK Utrecht	0:00
iG	Wilde rijstvliet 88 3545CK Utrecht	0:00
iH	Wilde rijstvliet 90 3545CK Utrecht	0:00
iI	Wilde rijstvliet 92 3545CK Utrecht	0:00
iJ	Wilde rijstvliet 94 3545CK Utrecht	0:00
iK	Wilde rijstvliet 96 3545CK Utrecht	0:00
iL	Wilde rijstvliet 98 3545CK Utrecht	0:00
iM	Wilde rijstvliet 100 3545CK Utrecht	0:00
iN	Wilde rijstvliet 102 3545CK Utrecht	0:00
iO	Wilde rijstvliet 104 3545CK Utrecht	0:00
iP	Wilde rijstvliet 106 3545CK Utrecht	0:00
iQ	Wilde rijstvliet 108 3545CK Utrecht	0:00
iR	Sassafraslaan 2 3545CM Utrecht	0:00
iS	Sassafraslaan 14 3545CM Utrecht	0:00
iT	Sassafraslaan 16 3545CM Utrecht	0:00
iU	Sassafraslaan 18 3545CM Utrecht	0:00
iV	Sassafraslaan 20 3545CM Utrecht	0:00
iW	Sassafraslaan 22 3545CM Utrecht	0:00
iX	Sassafraslaan 24 3545CM Utrecht	0:00
iY	Sassafraslaan 26 3545CM Utrecht	0:00
iZ	Sassafraslaan 28 3545CM Utrecht	0:00
IA	Sassafraslaan 23 3545CM Utrecht	0:00
IB	Sassafraslaan 25 3545CM Utrecht	0:00
IC	Sassafraslaan 27 3545CM Utrecht	0:00
ID	Sassafraslaan 29 3545CM Utrecht	0:00
IE	Sassafraslaan 31 3545CM Utrecht	0:00
IF	Sassafraslaan 33 3545CM Utrecht	0:00
IG	Sassafraslaan 35 3545CM Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
IH	Sassafraslaan 37 3545CM Utrecht	0:00
II	Sassafraslaan 39 3545CM Utrecht	0:00
IJ	Sassafraslaan 41 3545CM Utrecht	0:00
IK	Sassafraslaan 43 3545CM Utrecht	0:00
IL	Wilde rucolavliet 67 3545CL Utrecht	0:00
IM	Wilde rucolavliet 69 3545CL Utrecht	0:00
IN	Wilde rucolavliet 71 3545CL Utrecht	0:00
IO	Wilde rucolavliet 73 3545CL Utrecht	0:00
IP	Wilde rucolavliet 75 3545CL Utrecht	0:00
IQ	Wilde rucolavliet 77 3545CL Utrecht	0:00
IR	Wilde rucolavliet 79 3545CL Utrecht	0:00
IS	Wilde rucolavliet 81 3545CL Utrecht	0:00
IT	Wilde rucolavliet 83 3545CL Utrecht	0:00
IU	Wilde rucolavliet 85 3545CL Utrecht	0:00
IV	Wilde rucolavliet 87 3545CL Utrecht	0:00
IW	Wilde rucolavliet 89 3545CL Utrecht	0:00
IX	Wilde rucolavliet 91 3545CL Utrecht	0:00
IY	Wilde rucolavliet 1 3545CL Utrecht	0:00
IZ	Wilde rucolavliet 3 3545CL Utrecht	0:00
iA	Wilde rucolavliet 5 3545CL Utrecht	0:00
iB	Wilde rucolavliet 7 3545CL Utrecht	0:00
iC	Wilde rucolavliet 9 3545CL Utrecht	0:00
iD	Wilde rucolavliet 11 3545CL Utrecht	0:00
iE	Wilde rucolavliet 13 3545CL Utrecht	0:00
iF	Wilde rucolavliet 15 3545CL Utrecht	0:00
iG	Wilde rucolavliet 17 3545CL Utrecht	0:00
iH	Wilde rucolavliet 19 3545CL Utrecht	0:00
iI	Wilde rucolavliet 21 3545CL Utrecht	0:00
iJ	Wilde rucolavliet 23 3545CL Utrecht	0:00
iK	Wilde rucolavliet 25 3545CL Utrecht	0:00
iL	Wilde rucolavliet 27 3545CL Utrecht	0:00
iM	Wilde rucolavliet 29 3545CL Utrecht	0:00
iN	Wilde rucolavliet 31 3545CL Utrecht	0:00
iO	Wilde rucolavliet 33 3545CL Utrecht	0:00
iP	Wilde rucolavliet 35 3545CL Utrecht	0:00
iQ	Wilde rucolavliet 37 3545CL Utrecht	0:00
iR	Wilde rucolavliet 39 3545CL Utrecht	0:00
iS	Wilde rucolavliet 41 3545CL Utrecht	0:00
iT	Wilde rucolavliet 43 3545CL Utrecht	0:00
iU	Wilde rucolavliet 45 3545CL Utrecht	0:00
iV	Wilde rucolavliet 47 3545CL Utrecht	0:00
iW	Wilde rucolavliet 49 3545CL Utrecht	0:00
iX	Wilde rucolavliet 51 3545CL Utrecht	0:00
iY	Wilde rucolavliet 53 3545CL Utrecht	0:00
iZ	Wilde rucolavliet 55 3545CL Utrecht	0:00
IA	Wilde rucolavliet 57 3545CL Utrecht	0:00
IB	Wilde rucolavliet 59 3545CL Utrecht	0:00
IC	Wilde rucolavliet 61 3545CL Utrecht	0:00
ID	Wilde rucolavliet 63 3545CL Utrecht	0:00
IE	Wilde rucolavliet 65 3545CL Utrecht	0:00
IF	Wilde rucolavliet 93 3545CL Utrecht	0:00
IG	Wilde rucolavliet 95 3545CL Utrecht	0:00
IH	Wilde rucolavliet 97 3545CL Utrecht	0:00
II	Wilde rucolavliet 99 3545CL Utrecht	0:00
IJ	Wilde rucolavliet 101 3545CL Utrecht	0:00
IK	Wilde rucolavliet 103 3545CL Utrecht	0:00
IL	Wilde rucolavliet 105 3545CL Utrecht	0:00
IM	Wilde rucolavliet 107 3545CL Utrecht	0:00
IN	Wilde rucolavliet 109 3545CL Utrecht	0:00
IO	Wilde rucolavliet 111 3545CL Utrecht	0:00
IP	Wilde rucolavliet 113 3545CL Utrecht	0:00
IQ	Wilde rucolavliet 115 3545CL Utrecht	0:00
IR	Wilde rucolavliet 117 3545CL Utrecht	0:00
IS	Wilde rucolavliet 119 3545CL Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
IT	Sassafraslaan 40	3545CM Utrecht 0:00
IU	Sassafraslaan 30	3545CM Utrecht 0:00
IV	Sassafraslaan 32	3545CM Utrecht 0:00
IW	Sassafraslaan 34	3545CM Utrecht 0:00
IX	Sassafraslaan 36	3545CM Utrecht 0:00
IY	Sassafraslaan 38	3545CM Utrecht 0:00
IZ	Sassafraslaan 68	3545CM Utrecht 0:00
iA	Sassafraslaan 70	3545CM Utrecht 0:00
iB	Sassafraslaan 72	3545CM Utrecht 0:00
iC	Sassafraslaan 74	3545CM Utrecht 0:00
iD	Sassafraslaan 76	3545CM Utrecht 0:00
iE	Sassafraslaan 78	3545CM Utrecht 0:00
iF	Sassafraslaan 45	3545CM Utrecht 0:00
iG	Sassafraslaan 79	3545CM Utrecht 0:00
iH	Sassafraslaan 81	3545CM Utrecht 0:00
iI	Sassafraslaan 83	3545CM Utrecht 0:00
iJ	Sassafraslaan 85	3545CM Utrecht 0:00
iK	Sassafraslaan 87	3545CM Utrecht 0:00
iL	Zoutstruikstraat 1	3545CZ Utrecht 0:00
iM	Zoutstruikstraat 3	3545CZ Utrecht 0:00
iN	Wilde rijstvliet 110	3545CK Utrecht 0:00
iO	Wilde rijstvliet 112	3545CK Utrecht 0:00
iP	Wilde rijstvliet 114	3545CK Utrecht 0:00
iQ	Wilde rijstvliet 116	3545CK Utrecht 0:00
iR	Wilde rijstvliet 118	3545CK Utrecht 0:00
iS	Wilde rijstvliet 120	3545CK Utrecht 0:00
iT	Wilde rijstvliet 122	3545CK Utrecht 0:00
iU	Wilde rijstvliet 124	3545CK Utrecht 0:00
iV	Wilde rijstvliet 126	3545CK Utrecht 0:00
iW	Wilde rijstvliet 128	3545CK Utrecht 0:00
iX	Wilde rijstvliet 130	3545CK Utrecht 0:00
iY	Wilde rijstvliet 132	3545CK Utrecht 0:00
iZ	Wilde rijstvliet 134	3545CK Utrecht 0:00
IA	Wilde rijstvliet 136	3545CK Utrecht 0:00
IB	Wilde rijstvliet 138	3545CK Utrecht 0:00
IC	Wilde rijstvliet 140	3545CK Utrecht 0:00
ID	Wilde rijstvliet 142	3545CK Utrecht 0:00
IE	Wilde rijstvliet 144	3545CK Utrecht 0:00
IF	Wilde rijstvliet 146	3545CK Utrecht 0:00
IG	Eendenkroosvliet 1	3545CX Utrecht 0:00
IH	Eendenkroosvliet 3	3545CX Utrecht 0:00
II	Eendenkroosvliet 5	3545CX Utrecht 0:00
IJ	Eendenkroosvliet 7	3545CX Utrecht 0:00
IK	Eendenkroosvliet 9	3545CX Utrecht 0:00
IL	Eendenkroosvliet 11	3545CX Utrecht 0:00
IM	Eendenkroosvliet 13	3545CX Utrecht 0:00
IN	Eendenkroosvliet 15	3545CX Utrecht 0:00
IO	Eendenkroosvliet 17	3545CX Utrecht 0:00
IP	Eendenkroosvliet 19	3545CX Utrecht 0:00
IQ	Eendenkroosvliet 21	3545CX Utrecht 0:00
IR	Eendenkroosvliet 23	3545CX Utrecht 0:00
IS	Eendenkroosvliet 25	3545CX Utrecht 0:00
IT	Eendenkroosvliet 27	3545CX Utrecht 0:00
IU	Eendenkroosvliet 29	3545CX Utrecht 0:00
IV	Eendenkroosvliet 31	3545CX Utrecht 0:00
IW	Eendenkroosvliet 33	3545CX Utrecht 0:00
IX	Eendenkroosvliet 35	3545CX Utrecht 0:00
IY	Eendenkroosvliet 37	3545CX Utrecht 0:00
IZ	Eendenkroosvliet 39	3545CX Utrecht 0:00
iA	Eendenkroosvliet 41	3545CX Utrecht 0:00
iB	Zoutstruikstraat 2	3545CZ Utrecht 0:00
iC	Zoutstruikstraat 4	3545CZ Utrecht 0:00
iD	Zoutstruikstraat 6	3545CZ Utrecht 0:00
iE	Zoutstruikstraat 8	3545CZ Utrecht 0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
iF	Zoutstruikstraat 10 3545CZ Utrecht	0:00
iG	Zoutstruikstraat 12 3545CZ Utrecht	0:00
iH	Zoutstruikstraat 14 3545CZ Utrecht	0:00
iI	Zoutstruikstraat 16 3545CZ Utrecht	0:00
iJ	Zoutstruikstraat 18 3545CZ Utrecht	0:00
iK	Zoutstruikstraat 20 3545CZ Utrecht	0:00
iL	Zoutstruikstraat 22 3545CZ Utrecht	0:00
iM	Zoutstruikstraat 24 3545CZ Utrecht	0:00
iN	Zoutstruikstraat 26 3545CZ Utrecht	0:00
iO	Zoutstruikstraat 28 3545CZ Utrecht	0:00
iP	Zoutstruikstraat 30 3545CZ Utrecht	0:00
iQ	Van Lawick van Pabstlaan 1 3453RA De Meern	0:00
iR	Van Lawick van Pabstlaan 3 3453RA De Meern	0:00
iS	Sportpark Rijnvliet 3B 3545EA Utrecht	0:00
iT	Laan 1954 6 3454CR De Meern	0:00
iU	Rosweydelaan 1 3454BL De Meern	0:00
iV	Hickorylaan 50 3545CT Utrecht	0:00
iW	Hickorylaan 52 3545CT Utrecht	0:00
iX	Hickorylaan 54 3545CT Utrecht	0:00
iY	Hickorylaan 56 3545CT Utrecht	0:00
iZ	Hickorylaan 58 3545CT Utrecht	0:00
IA	Hickorylaan 60 3545CT Utrecht	0:00
IB	Hickorylaan 62 3545CT Utrecht	0:00
IC	Hickorylaan 64 3545CT Utrecht	0:00
ID	Hickorylaan 66 3545CT Utrecht	0:00
IE	Hickorylaan 68 3545CT Utrecht	0:00
IF	Hickorylaan 70 3545CT Utrecht	0:00
IG	Hickorylaan 72 3545CT Utrecht	0:00
IH	Hickorylaan 74 3545CT Utrecht	0:00
II	Hickorylaan 76 3545CT Utrecht	0:00
IJ	Hickorylaan 78 3545CT Utrecht	0:00
IK	Hickorylaan 80 3545CT Utrecht	0:00
IL	Hickorylaan 82 3545CT Utrecht	0:00
IM	Hickorylaan 84 3545CT Utrecht	0:00
IN	Hickorylaan 86 3545CT Utrecht	0:00
IO	Hickorylaan 88 3545CT Utrecht	0:00
IP	Hickorylaan 90 3545CT Utrecht	0:00
IQ	Hickorylaan 92 3545CT Utrecht	0:00
IR	Hickorylaan 94 3545CT Utrecht	0:00
IS	Hickorylaan 96 3545CT Utrecht	0:00
IT	Hickorylaan 98 3545CT Utrecht	0:00
IU	Hickorylaan 100 3545CT Utrecht	0:00
IV	Hickorylaan 102 3545CT Utrecht	0:00
IW	Hickorylaan 104 3545CT Utrecht	0:00
IX	Hickorylaan 106 3545CT Utrecht	0:00
IY	Hickorylaan 108 3545CT Utrecht	0:00
IZ	Hickorylaan 110 3545CT Utrecht	0:00
iA	Hickorylaan 112 3545CT Utrecht	0:00
iB	Hickorylaan 114 3545CT Utrecht	0:00
iC	Hickorylaan 116 3545CT Utrecht	0:00
iD	Hickorylaan 118 3545CT Utrecht	0:00
iE	Hickorylaan 120 3545CT Utrecht	0:00
iF	Hickorylaan 122 3545CT Utrecht	0:00
iG	Hickorylaan 124 3545CT Utrecht	0:00
iH	Hickorylaan 126 3545CT Utrecht	0:00
iI	Hickorylaan 128 3545CT Utrecht	0:00
iJ	Hickorylaan 130 3545CT Utrecht	0:00
iK	Hickorylaan 132 3545CT Utrecht	0:00
iL	Hickorylaan 134 3545CT Utrecht	0:00
iM	Hickorylaan 136 3545CT Utrecht	0:00
iN	Hickorylaan 138 3545CT Utrecht	0:00
iO	Hickorylaan 140 3545CT Utrecht	0:00
iP	Hickorylaan 142 3545CT Utrecht	0:00
iQ	Hickorylaan 144 3545CT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
iR	Hickorylaan 146 3545CT Utrecht	0:00
iS	Hickorylaan 148 3545CT Utrecht	0:00
iT	Hickorylaan 150 3545CT Utrecht	0:00
iU	Hickorylaan 152 3545CT Utrecht	0:00
iV	Hickorylaan 154 3545CT Utrecht	0:00
iW	Hickorylaan 156 3545CT Utrecht	0:00
iX	Hickorylaan 158 3545CT Utrecht	0:00
iY	Hickorylaan 160 3545CT Utrecht	0:00
iZ	Hickorylaan 162 3545CT Utrecht	0:00
?A	Hickorylaan 164 3545CT Utrecht	0:00
?B	Hickorylaan 166 3545CT Utrecht	0:00
?C	Hickorylaan 168 3545CT Utrecht	0:00
?D	Hickorylaan 170 3545CT Utrecht	0:00
?E	Hickorylaan 172 3545CT Utrecht	0:00
?F	Hickorylaan 174 3545CT Utrecht	0:00
?G	Hickorylaan 176 3545CT Utrecht	0:00
?H	Hickorylaan 178 3545CT Utrecht	0:00
?I	Hickorylaan 180 3545CT Utrecht	0:00
?J	Hickorylaan 182 3545CT Utrecht	0:00
?K	Hickorylaan 184 3545CT Utrecht	0:00
?L	Hickorylaan 186 3545CT Utrecht	0:00
?M	Hickorylaan 188 3545CT Utrecht	0:00
?N	Hickorylaan 190 3545CT Utrecht	0:00
?O	Hickorylaan 192 3545CT Utrecht	0:00
?P	Hickorylaan 194 3545CT Utrecht	0:00
?Q	Hickorylaan 196 3545CT Utrecht	0:00
?R	Hickorylaan 198 3545CT Utrecht	0:00
?S	Hickorylaan 200 3545CT Utrecht	0:00
?T	Hickorylaan 202 3545CT Utrecht	0:00
?U	Hickorylaan 204 3545CT Utrecht	0:00
?V	Hickorylaan 206 3545CT Utrecht	0:00
?W	Hickorylaan 208 3545CT Utrecht	0:00
?X	Hickorylaan 210 3545CT Utrecht	0:00
?Y	Hickorylaan 212 3545CT Utrecht	0:00
?Z	Hickorylaan 214 3545CT Utrecht	0:00
?A	Hickorylaan 216 3545CT Utrecht	0:00
?B	Hickorylaan 218 3545CT Utrecht	0:00
?C	Hickorylaan 220 3545CT Utrecht	0:00
?D	Hickorylaan 222 3545CT Utrecht	0:00
?E	Hickorylaan 224 3545CT Utrecht	0:00
?F	Hickorylaan 226 3545CT Utrecht	0:00
?G	Hickorylaan 228 3545CT Utrecht	0:00
?H	Hickorylaan 230 3545CT Utrecht	0:00
?I	Hickorylaan 232 3545CT Utrecht	0:00
?J	Hickorylaan 234 3545CT Utrecht	0:00
?K	Hickorylaan 236 3545CT Utrecht	0:00
?L	Hickorylaan 238 3545CT Utrecht	0:00
?M	Hickorylaan 240 3545CT Utrecht	0:00
?N	Hickorylaan 242 3545CT Utrecht	0:00
?O	Hickorylaan 244 3545CT Utrecht	0:00
?P	Hickorylaan 246 3545CT Utrecht	0:00
?Q	Hickorylaan 248 3545CT Utrecht	0:00
?R	Hickorylaan 250 3545CT Utrecht	0:00
?S	Hickorylaan 252 3545CT Utrecht	0:00
?T	Hickorylaan 254 3545CT Utrecht	0:00
?U	Hickorylaan 256 3545CT Utrecht	0:00
?V	Hickorylaan 258 3545CT Utrecht	0:00
?W	Hickorylaan 260 3545CT Utrecht	0:00
?X	Hickorylaan 262 3545CT Utrecht	0:00
?Y	Hickorylaan 264 3545CT Utrecht	0:00
?Z	Hickorylaan 266 3545CT Utrecht	0:00
JA	Hickorylaan 268 3545CT Utrecht	0:00
JB	Hickorylaan 270 3545CT Utrecht	0:00
JC	Hickorylaan 272 3545CT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
JD	Hickorylaan 274 3545CT Utrecht	0:00
JE	Hickorylaan 276 3545CT Utrecht	0:00
JF	Hickorylaan 278 3545CT Utrecht	0:00
JG	Hickorylaan 280 3545CT Utrecht	0:00
JH	Hickorylaan 282 3545CT Utrecht	0:00
JI	Hickorylaan 284 3545CT Utrecht	0:00
JJ	Hickorylaan 286 3545CT Utrecht	0:00
JK	Hickorylaan 288 3545CT Utrecht	0:00
JL	Hickorylaan 290 3545CT Utrecht	0:00
JM	Hickorylaan 292 3545CT Utrecht	0:00
JN	Hickorylaan 294 3545CT Utrecht	0:00
JO	Hickorylaan 296 3545CT Utrecht	0:00
JP	Hickorylaan 298 3545CT Utrecht	0:00
JQ	Hickorylaan 300 3545CT Utrecht	0:00
JR	Hickorylaan 302 3545CT Utrecht	0:00
JS	Hickorylaan 304 3545CT Utrecht	0:00
JT	Hickorylaan 306 3545CT Utrecht	0:00
JU	Hickorylaan 308 3545CT Utrecht	0:00
JV	Hickorylaan 310 3545CT Utrecht	0:00
JW	Hickorylaan 312 3545CT Utrecht	0:00
JX	Hickorylaan 314 3545CT Utrecht	0:00
JY	Hickorylaan 316 3545CT Utrecht	0:00
JZ	Hickorylaan 318 3545CT Utrecht	0:00
jA	Hickorylaan 320 3545CT Utrecht	0:00
jB	Hickorylaan 322 3545CT Utrecht	0:00
jC	Hickorylaan 324 3545CT Utrecht	0:00
jD	Hickorylaan 326 3545CT Utrecht	0:00
jE	Hickorylaan 328 3545CT Utrecht	0:00
jF	Hickorylaan 330 3545CT Utrecht	0:00
jG	Hickorylaan 332 3545CT Utrecht	0:00
jH	Hickorylaan 334 3545CT Utrecht	0:00
jI	Hickorylaan 336 3545CT Utrecht	0:00
jJ	Hickorylaan 338 3545CT Utrecht	0:00
jK	Hickorylaan 340 3545CT Utrecht	0:00
jL	Hickorylaan 342 3545CT Utrecht	0:00
jM	Hickorylaan 344 3545CT Utrecht	0:00
jN	Hickorylaan 346 3545CT Utrecht	0:00
JO	Hickorylaan 348 3545CT Utrecht	0:00
jP	Hickorylaan 350 3545CT Utrecht	0:00
jQ	Hickorylaan 352 3545CT Utrecht	0:00
jR	Hickorylaan 354 3545CT Utrecht	0:00
jS	Hickorylaan 356 3545CT Utrecht	0:00
jT	Hickorylaan 358 3545CT Utrecht	0:00
jU	Hickorylaan 360 3545CT Utrecht	0:00
jV	Hickorylaan 362 3545CT Utrecht	0:00
jW	Hickorylaan 364 3545CT Utrecht	0:00
jX	Hickorylaan 366 3545CT Utrecht	0:00
jY	Hickorylaan 368 3545CT Utrecht	0:00
jZ	Hickorylaan 370 3545CT Utrecht	0:00
KA	Hickorylaan 372 3545CT Utrecht	0:00
KB	Hickorylaan 374 3545CT Utrecht	0:00
KC	Hickorylaan 376 3545CT Utrecht	0:00
KD	Hickorylaan 378 3545CT Utrecht	0:00
KE	Hickorylaan 380 3545CT Utrecht	0:00
KF	Hickorylaan 382 3545CT Utrecht	0:00
KG	Hickorylaan 384 3545CT Utrecht	0:00
KH	Hickorylaan 386 3545CT Utrecht	0:00
KI	Hickorylaan 388 3545CT Utrecht	0:00
KJ	Hickorylaan 390 3545CT Utrecht	0:00
KK	Hickorylaan 392 3545CT Utrecht	0:00
KL	Hickorylaan 394 3545CT Utrecht	0:00
KM	Hickorylaan 396 3545CT Utrecht	0:00
KN	Hickorylaan 398 3545CT Utrecht	0:00
KO	Hickorylaan 400 3545CT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
KP	Hickorylaan 402 3545CT Utrecht	0:00
KQ	Hickorylaan 404 3545CT Utrecht	0:00
KR	Hickorylaan 406 3545CT Utrecht	0:00
KS	Hickorylaan 408 3545CT Utrecht	0:00
KT	Hickorylaan 410 3545CT Utrecht	0:00
KU	Hickorylaan 412 3545CT Utrecht	0:00
KV	Hickorylaan 414 3545CT Utrecht	0:00
KW	Hickorylaan 416 3545CT Utrecht	0:00
KX	Hickorylaan 418 3545CT Utrecht	0:00
KY	Hickorylaan 420 3545CT Utrecht	0:00
KZ	Hickorylaan 422 3545CT Utrecht	0:00
kA	Hickorylaan 424 3545CT Utrecht	0:00
kB	Hickorylaan 426 3545CT Utrecht	0:00
kC	Hickorylaan 428 3545CT Utrecht	0:00
kD	Hickorylaan 430 3545CT Utrecht	0:00
kE	Hickorylaan 432 3545CT Utrecht	0:00
kF	Hickorylaan 434 3545CT Utrecht	0:00
kG	Hickorylaan 436 3545CT Utrecht	0:00
kH	Hickorylaan 438 3545CT Utrecht	0:00
kI	Hickorylaan 440 3545CT Utrecht	0:00
kJ	Hickorylaan 442 3545CT Utrecht	0:00
kK	Hickorylaan 444 3545CT Utrecht	0:00
kL	Meentweg 166A 3454AZ De Meern	0:21
kM	Lotusvliet 56 3545DH Utrecht	0:00
kN	Lotusvliet 58 3545DH Utrecht	0:00
kO	Lotusvliet 60 3545DH Utrecht	0:00
kP	Fladderiepvllet 25 3545AJ Utrecht	0:00
kQ	Fladderiepvllet 27 3545AJ Utrecht	0:00
kR	Fladderiepvllet 29 3545AJ Utrecht	0:00
kS	Fladderiepvllet 31 3545AJ Utrecht	0:00
kT	Fladderiepvllet 33 3545AJ Utrecht	0:00
kU	Fladderiepvllet 35 3545AJ Utrecht	0:00
kV	Fladderiepvllet 37 3545AJ Utrecht	0:00
kW	Fladderiepvllet 39 3545AJ Utrecht	0:00
kX	Fladderiepvllet 41 3545AJ Utrecht	0:00
kY	Fladderiepvllet 43 3545AJ Utrecht	0:00
kZ	Fladderiepvllet 45 3545AJ Utrecht	0:00
?A	Fladderiepvllet 47 3545AJ Utrecht	0:00
?B	Fladderiepvllet 49 3545AJ Utrecht	0:00
?C	Fladderiepvllet 51 3545AJ Utrecht	0:00
?D	Fladderiepvllet 53 3545AJ Utrecht	0:00
?E	Fladderiepvllet 55 3545AJ Utrecht	0:00
?F	Fladderiepvllet 57 3545AJ Utrecht	0:00
?G	Fladderiepvllet 59 3545AJ Utrecht	0:00
?H	Fladderiepvllet 61 3545AJ Utrecht	0:00
?I	Fladderiepvllet 63 3545AJ Utrecht	0:00
?J	Hibiscusstraat 1 3545AH Utrecht	0:00
?K	Hibiscusstraat 2 3545AH Utrecht	0:00
?L	Hibiscusstraat 3 3545AH Utrecht	0:00
?M	Hibiscusstraat 4 3545AH Utrecht	0:00
?N	Hibiscusstraat 5 3545AH Utrecht	0:00
?O	Hibiscusstraat 6 3545AH Utrecht	0:00
?P	Hibiscusstraat 7 3545AH Utrecht	0:00
?Q	Hibiscusstraat 8 3545AH Utrecht	0:00
?R	Hibiscusstraat 9 3545AH Utrecht	0:00
?S	Hibiscusstraat 10 3545AH Utrecht	0:00
?T	Hibiscusstraat 11 3545AH Utrecht	0:00
?U	Hibiscusstraat 12 3545AH Utrecht	0:00
?V	Hibiscusstraat 13 3545AH Utrecht	0:00
?W	Hibiscusstraat 14 3545AH Utrecht	0:00
?X	Hibiscusstraat 15 3545AH Utrecht	0:00
?Y	Hibiscusstraat 16 3545AH Utrecht	0:00
?Z	Hibiscusstraat 17 3545AH Utrecht	0:00
LA	Hibiscusstraat 18 3545AH Utrecht	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
LB	Hibiscusstraat 20 3545AH Utrecht	0:00
LC	Hibiscusstraat 22 3545AH Utrecht	0:00
LD	Hibiscusstraat 24 3545AH Utrecht	0:00
LE	Pecanlaan 9 3545AE Utrecht	0:00
LF	Pecanlaan 11 3545AE Utrecht	0:00
LG	Pecanlaan 13 3545AE Utrecht	0:00
LH	Pecanlaan 15 3545AE Utrecht	0:00
LI	Pecanlaan 17 3545AE Utrecht	0:00
LJ	Pecanlaan 19 3545AE Utrecht	0:00
LK	Pecanlaan 21 3545AE Utrecht	0:00
LL	Pecanlaan 23 3545AE Utrecht	0:00
LM	Pecanlaan 25 3545AE Utrecht	0:00
LN	Pecanlaan 27 3545AE Utrecht	0:00
LO	Pecanlaan 29 3545AE Utrecht	0:00
LP	Pecanlaan 31 3545AE Utrecht	0:00
LQ	Pecanlaan 33 3545AE Utrecht	0:00
LR	Pecanlaan 35 3545AE Utrecht	0:00
LS	Zingiberstraat 2 3545AG Utrecht	0:00
LT	Zingiberstraat 4 3545AG Utrecht	0:00
LU	Zingiberstraat 6 3545AG Utrecht	0:00
LV	Zingiberstraat 8 3545AG Utrecht	0:00
LW	Fladderiepvlief 7 3545AJ Utrecht	0:00
LX	Fladderiepvlief 9 3545AJ Utrecht	0:00
LY	Fladderiepvlief 11 3545AJ Utrecht	0:00
LZ	Fladderiepvlief 13 3545AJ Utrecht	0:00
IA	Fladderiepvlief 15 3545AJ Utrecht	0:00
IB	Fladderiepvlief 17 3545AJ Utrecht	0:00
IC	Fladderiepvlief 19 3545AJ Utrecht	0:00
ID	Fladderiepvlief 21 3545AJ Utrecht	0:00
IE	Fladderiepvlief 23 3545AJ Utrecht	0:00
IF	Zingiberstraat 1 3545AG Utrecht	0:00
IG	Zingiberstraat 3 3545AG Utrecht	0:00
IH	Zingiberstraat 5 3545AG Utrecht	0:00
II	Zingiberstraat 7 3545AG Utrecht	0:00
IJ	Zingiberstraat 9 3545AG Utrecht	0:00
IK	Zingiberstraat 11 3545AG Utrecht	0:00
IL	Zingiberstraat 13 3545AG Utrecht	0:00
IM	Zingiberstraat 15 3545AG Utrecht	0:00
IN	Daslookstraat 2 3545AB Utrecht	0:00
IO	Daslookstraat 4 3545AB Utrecht	0:00
IP	Daslookstraat 6 3545AB Utrecht	0:00
IQ	Daslookstraat 8 3545AB Utrecht	0:00
IR	Daslookstraat 12 3545AB Utrecht	0:00
IS	Daslookstraat 14 3545AB Utrecht	0:00
IT	Daslookstraat 16 3545AB Utrecht	0:00
IU	Daslookstraat 18 3545AB Utrecht	0:00
IV	Daslookstraat 20 3545AB Utrecht	0:00
IW	Daslookstraat 24 Utrecht	0:00
IX	Daslookstraat 26 Utrecht	0:00
IY	Daslookstraat 28 3545AB Utrecht	0:00
IZ	Daslookstraat 30 3545AB Utrecht	0:00
LA	Daslookstraat 32 3545AB Utrecht	0:00
LB	Akeleistraat 1 3545AD Utrecht	0:00
LC	Akeleistraat 3 3545AD Utrecht	0:00
LD	Akeleistraat 5 3545AD Utrecht	0:00
LE	Akeleistraat 7 3545AD Utrecht	0:00
LF	Akeleistraat 9 3545AD Utrecht	0:00
LG	Akeleistraat 11 3545AD Utrecht	0:00
LH	Akeleistraat 13 3545AD Utrecht	0:00
LI	Akeleistraat 15 3545AD Utrecht	0:00
LJ	Akeleistraat 17 3545AD Utrecht	0:00
LK	Monardastraat 9 3545AC Utrecht	0:00
LL	Monardastraat 11 3545AC Utrecht	0:00
LM	Monardastraat 13 3545AC Utrecht	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
LN	Monardastraat 15 3545AC Utrecht	0:00
LO	Daslookstraat 10 3545AB Utrecht	0:00
LP	Nedereindseweg 549 3402PT IJsselstein	0:00
LQ	Nedereindseweg 561a 3402PT IJsselstein	4:44
LR	Nedereindseweg 561 3402PT IJsselstein	4:45
LS	Nedereindseweg 563 3402PT IJsselstein	4:07
LT	Noord IJsseldijk 28 3402PH IJsselstein	3:12
LU	Noord IJsseldijk 123 3402PG IJsselstein	0:00
LV	Abraham Kuyperspark 83 3437JB Nieuwegein	0:00
LW	Abraham Kuyperspark 84 3437JB Nieuwegein	0:00
LX	Abraham Kuyperspark 85 3437JB Nieuwegein	0:00
LY	Abraham Kuyperspark 86 3437JB Nieuwegein	0:00
LZ	Abraham Kuyperspark 87 3437JB Nieuwegein	0:00
IA	Abraham Kuyperspark 88 3437JB Nieuwegein	0:00
IB	Abraham Kuyperspark 89 3437JB Nieuwegein	0:00
IC	Abraham Kuyperspark 93 3437JB Nieuwegein	0:00
ID	Abraham Kuyperspark 94 3437JB Nieuwegein	0:00
IE	Abraham Kuyperspark 95 3437JB Nieuwegein	0:00
IF	Abraham Kuyperspark 96 3437JB Nieuwegein	0:00
IG	Abraham Kuyperspark 97 3437JB Nieuwegein	0:00
IH	Abraham Kuyperspark 98 3437JB Nieuwegein	0:00
II	Abraham Kuyperspark 99 3437JB Nieuwegein	0:00
IJ	Abraham Kuyperspark 103 3437JB Nieuwegein	0:00
IK	Abraham Kuyperspark 104 3437JB Nieuwegein	0:00
IL	Abraham Kuyperspark 105 3437JB Nieuwegein	0:00
IM	Abraham Kuyperspark 106 3437JB Nieuwegein	0:00
IN	Abraham Kuyperspark 107 3437JB Nieuwegein	0:00
IO	Abraham Kuyperspark 108 3437JB Nieuwegein	0:00
IP	Abraham Kuyperspark 109 3437JB Nieuwegein	0:00
IQ	Abraham Kuyperspark 110 3437JC Nieuwegein	0:00
IR	Abraham Kuyperspark 111 3437JC Nieuwegein	0:00
IS	Abraham Kuyperspark 112 3437JC Nieuwegein	0:00
IT	Abraham Kuyperspark 113 3437JC Nieuwegein	0:00
IU	Abraham Kuyperspark 114 3437JC Nieuwegein	0:00
IV	Abraham Kuyperspark 115 3437JC Nieuwegein	0:00
IW	Abraham Kuyperspark 116 3437JC Nieuwegein	0:00
IX	Abraham Kuyperspark 117 3437JC Nieuwegein	0:00
IY	Abraham Kuyperspark 118 3437JC Nieuwegein	0:00
IZ	Abraham Kuyperspark 119 3437JC Nieuwegein	0:00
LA	Abraham Kuyperspark 120 3437JC Nieuwegein	0:00
LB	Abraham Kuyperspark 121 3437JC Nieuwegein	0:00
LC	Abraham Kuyperspark 122 3437JC Nieuwegein	0:00
LD	Abraham Kuyperspark 123 3437JC Nieuwegein	0:00
LE	Abraham Kuyperspark 124 3437JC Nieuwegein	0:00
LF	Abraham Kuyperspark 125 3437JC Nieuwegein	0:00
LG	Abraham Kuyperspark 126 3437JC Nieuwegein	0:00
LH	Abraham Kuyperspark 127 3437JC Nieuwegein	0:00
LI	Abraham Kuyperspark 128 3437JC Nieuwegein	0:00
LJ	Abraham Kuyperspark 129 3437JC Nieuwegein	0:00
LK	Abraham Kuyperspark 130 3437JC Nieuwegein	0:00
LL	Abraham Kuyperspark 131 3437JC Nieuwegein	0:00
LM	Abraham Kuyperspark 132 3437JC Nieuwegein	0:00
LN	Abraham Kuyperspark 133 3437JC Nieuwegein	0:00
LO	Abraham Kuyperspark 64 3437JB Nieuwegein	0:00
LP	Abraham Kuyperspark 65 3437JB Nieuwegein	0:00
LQ	Abraham Kuyperspark 66 3437JB Nieuwegein	0:00
LR	Abraham Kuyperspark 67 3437JB Nieuwegein	0:00
LS	Abraham Kuyperspark 68 3437JB Nieuwegein	0:00
LT	Abraham Kuyperspark 69 3437JB Nieuwegein	0:00
LU	Abraham Kuyperspark 73 3437JB Nieuwegein	0:00
LV	Abraham Kuyperspark 74 3437JB Nieuwegein	0:00
LW	Abraham Kuyperspark 75 3437JB Nieuwegein	0:00
LX	Abraham Kuyperspark 76 3437JB Nieuwegein	0:00
LY	Abraham Kuyperspark 77 3437JB Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
LZ	Abraham Kuyperspark 78	3437JB Nieuwegein 0:00
IA	Abraham Kuyperspark 79	3437JB Nieuwegein 0:00
IB	Abraham Kuyperspark 165	3437JC Nieuwegein 0:00
IC	Abraham Kuyperspark 166	3437JC Nieuwegein 0:00
ID	Abraham Kuyperspark 167	3437JC Nieuwegein 0:00
IE	Abraham Kuyperspark 168	3437JC Nieuwegein 0:00
IF	Abraham Kuyperspark 169	3437JC Nieuwegein 0:00
IG	Abraham Kuyperspark 171	3437JD Nieuwegein 0:00
IH	Abraham Kuyperspark 173	3437JD Nieuwegein 0:00
II	Abraham Kuyperspark 174	3437JD Nieuwegein 0:00
IJ	Abraham Kuyperspark 175	3437JD Nieuwegein 0:00
IK	Abraham Kuyperspark 176	3437JD Nieuwegein 0:00
IL	Abraham Kuyperspark 177	3437JD Nieuwegein 0:00
IM	Abraham Kuyperspark 178	3437JD Nieuwegein 0:00
IN	Abraham Kuyperspark 179	3437JD Nieuwegein 0:00
IO	Abraham Kuyperspark 180	3437JD Nieuwegein 0:00
IP	Abraham Kuyperspark 181	3437JD Nieuwegein 0:00
IQ	Abraham Kuyperspark 182	3437JD Nieuwegein 0:00
IR	Abraham Kuyperspark 183	3437JD Nieuwegein 0:00
IS	Abraham Kuyperspark 184	3437JD Nieuwegein 0:00
IT	Abraham Kuyperspark 185	3437JD Nieuwegein 0:00
IU	Abraham Kuyperspark 186	3437JD Nieuwegein 0:00
IV	Abraham Kuyperspark 187	3437JD Nieuwegein 0:00
IW	Abraham Kuyperspark 188	3437JD Nieuwegein 0:00
IX	Abraham Kuyperspark 189	3437JD Nieuwegein 0:00
IY	Abraham Kuyperspark 190	3437JD Nieuwegein 0:00
IZ	Abraham Kuyperspark 191	3437JD Nieuwegein 0:00
?A	Abraham Kuyperspark 192	3437JD Nieuwegein 0:00
?B	Abraham Kuyperspark 193	3437JD Nieuwegein 0:00
?C	Abraham Kuyperspark 194	3437JD Nieuwegein 0:00
?D	Abraham Kuyperspark 195	3437JD Nieuwegein 0:00
?E	Abraham Kuyperspark 196	3437JD Nieuwegein 0:00
?F	Abraham Kuyperspark 134	3437JC Nieuwegein 0:00
?G	Abraham Kuyperspark 135	3437JC Nieuwegein 0:00
?H	Abraham Kuyperspark 136	3437JC Nieuwegein 0:00
?I	Abraham Kuyperspark 137	3437JC Nieuwegein 0:00
?J	Abraham Kuyperspark 138	3437JC Nieuwegein 0:00
?K	Abraham Kuyperspark 139	3437JC Nieuwegein 0:00
?L	Abraham Kuyperspark 140	3437JC Nieuwegein 0:00
?M	Abraham Kuyperspark 141	3437JC Nieuwegein 0:00
?N	Abraham Kuyperspark 142	3437JC Nieuwegein 0:00
?O	Abraham Kuyperspark 143	3437JC Nieuwegein 0:00
?P	Abraham Kuyperspark 144	3437JC Nieuwegein 0:00
?Q	Abraham Kuyperspark 145	3437JC Nieuwegein 0:00
?R	Abraham Kuyperspark 146	3437JC Nieuwegein 0:00
?S	Abraham Kuyperspark 147	3437JC Nieuwegein 0:00
?T	Abraham Kuyperspark 148	3437JC Nieuwegein 0:00
?U	Abraham Kuyperspark 149	3437JC Nieuwegein 0:00
?V	Abraham Kuyperspark 150	3437JC Nieuwegein 0:00
?W	Abraham Kuyperspark 151	3437JC Nieuwegein 0:00
?X	Abraham Kuyperspark 152	3437JC Nieuwegein 0:00
?Y	Abraham Kuyperspark 153	3437JC Nieuwegein 0:00
?Z	Abraham Kuyperspark 154	3437JC Nieuwegein 0:00
?A	Abraham Kuyperspark 155	3437JC Nieuwegein 0:00
?B	Abraham Kuyperspark 156	3437JC Nieuwegein 0:00
?C	Abraham Kuyperspark 157	3437JC Nieuwegein 0:00
?D	Abraham Kuyperspark 158	3437JC Nieuwegein 0:00
?E	Abraham Kuyperspark 159	3437JC Nieuwegein 0:00
?F	Abraham Kuyperspark 160	3437JC Nieuwegein 0:00
?G	Abraham Kuyperspark 161	3437JC Nieuwegein 0:00
?H	Abraham Kuyperspark 162	3437JC Nieuwegein 0:00
?I	Abraham Kuyperspark 163	3437JC Nieuwegein 0:00
?J	Abraham Kuyperspark 164	3437JC Nieuwegein 0:00
?K	Albert Verweyhove 5	3438PT Nieuwegein 0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
?L	Albert Verweyhove 6 3438PT Nieuwegein	0:00
?M	Albert Verweyhove 7 3438PT Nieuwegein	0:00
?N	Albert Verweyhove 8 3438PT Nieuwegein	0:00
?O	Cornelis Vroomhage 1 3437KW Nieuwegein	0:00
?P	Cornelis Vroomhage 3 3437KW Nieuwegein	0:00
?Q	Cornelis Vroomhage 5 3437KW Nieuwegein	0:00
?R	Dirk van Delenhage 1 3437KR Nieuwegein	0:00
?S	Galecopperdijk 13 3437PH Nieuwegein	0:55
?T	Galecopperdijk 15 3437PH Nieuwegein	0:56
?U	Galecopperdijk 17 3437PH Nieuwegein	0:51
?V	Galecopperdijk 24 3438PG Nieuwegein	0:36
?W	Galecopperlaan 39 3437NA Nieuwegein	0:00
?X	Galecopperlaan 41 3437NA Nieuwegein	0:00
?Y	Galecopperlaan 43 3437NA Nieuwegein	0:00
?Z	Galecopperlaan 45 3437NA Nieuwegein	0:00
LA	Galecopperlaan 47 3437NA Nieuwegein	0:00
LB	Galecopperlaan 49 3437NA Nieuwegein	0:00
LC	Galecopperlaan 51 3437NA Nieuwegein	0:00
LD	Galecopperlaan 53 3437NA Nieuwegein	0:00
LE	Galecopperlaan 55 3437NA Nieuwegein	0:00
LF	Galecopperlaan 57 3437NA Nieuwegein	0:00
LG	Galecopperlaan 59 3437NA Nieuwegein	0:00
LH	Galecopperlaan 61 3437NA Nieuwegein	0:00
LI	Galecopperlaan 63 3437NA Nieuwegein	0:00
LJ	Gerard ter Borchhage 72 3437KL Nieuwegein	0:00
LK	Gerard ter Borchhage 74 3437KL Nieuwegein	0:00
LL	Gerard ter Borchhage 76 3437KL Nieuwegein	0:00
LM	Gerard ter Borchhage 78 3437KL Nieuwegein	0:00
LN	Gerard ter Borchhage 80 3437KL Nieuwegein	0:00
LO	Gerard ter Borchhage 82 3437KL Nieuwegein	0:00
LP	Gerard ter Borchhage 84 3437KL Nieuwegein	0:00
LQ	Gerard ter Borchhage 86 3437KL Nieuwegein	0:00
LR	Gerard ter Borchhage 92 3437KL Nieuwegein	0:00
LS	Gerard ter Borchhage 94 3437KL Nieuwegein	0:00
LT	Gerard ter Borchhage 96 3437KL Nieuwegein	0:00
LU	Gerard ter Borchhage 98 3437KL Nieuwegein	0:00
LV	Ferdinand Bolhage 1 3437NG Nieuwegein	0:00
LW	Ferdinand Bolhage 2 3437NH Nieuwegein	0:00
LX	Gerard ter Borchhage 2 3437KK Nieuwegein	0:00
LY	Gerard ter Borchhage 4 3437KK Nieuwegein	0:00
LZ	Gerard ter Borchhage 6 3437KK Nieuwegein	0:00
IA	Gerard ter Borchhage 8 3437KK Nieuwegein	0:00
IB	Gerard ter Borchhage 10 3437KK Nieuwegein	0:00
IC	Gerard ter Borchhage 12 3437KK Nieuwegein	0:00
ID	Gerard ter Borchhage 14 3437KK Nieuwegein	0:00
IE	Gerard ter Borchhage 16 3437KK Nieuwegein	0:00
IF	Gerard ter Borchhage 18 3437KK Nieuwegein	0:00
IG	Gerard ter Borchhage 20 3437KK Nieuwegein	0:00
IH	Gerard ter Borchhage 22 3437KK Nieuwegein	0:00
II	Gerard ter Borchhage 24 3437KK Nieuwegein	0:00
IJ	Gerard ter Borchhage 26 3437KK Nieuwegein	0:00
IK	Gerard ter Borchhage 28 3437KK Nieuwegein	0:00
IL	Gerard ter Borchhage 30 3437KK Nieuwegein	0:00
IM	Gerard ter Borchhage 32 3437KK Nieuwegein	0:00
IN	Gerard ter Borchhage 34 3437KL Nieuwegein	0:00
IO	Gerard ter Borchhage 36 3437KL Nieuwegein	0:00
IP	Gerard ter Borchhage 38 3437KL Nieuwegein	0:00
IQ	Ferdinand Bolhage 3 3437NG Nieuwegein	0:00
IR	Ferdinand Bolhage 4 3437NH Nieuwegein	0:00
IS	Ferdinand Bolhage 5 3437NG Nieuwegein	0:00
IT	Ferdinand Bolhage 6 3437NH Nieuwegein	0:00
IU	Ferdinand Bolhage 7 3437NG Nieuwegein	0:00
IV	Ferdinand Bolhage 8 3437NH Nieuwegein	0:00
IW	Ferdinand Bolhage 9 3437NG Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
IX	Ferdinand Bolhage 10 3437NH Nieuwegein	0:00
IY	Ferdinand Bolhage 11 3437NG Nieuwegein	0:00
IZ	Ferdinand Bolhage 12 3437NH Nieuwegein	0:00
NA	Ferdinand Bolhage 13 3437NG Nieuwegein	0:00
NB	Ferdinand Bolhage 14 3437NH Nieuwegein	0:00
NC	Ferdinand Bolhage 15 3437NG Nieuwegein	0:00
ND	Ferdinand Bolhage 16 3437NH Nieuwegein	0:00
NE	Ferdinand Bolhage 17 3437NG Nieuwegein	0:00
NF	Ferdinand Bolhage 18 3437NH Nieuwegein	0:00
NG	Ferdinand Bolhage 19 3437NG Nieuwegein	0:00
NH	Ferdinand Bolhage 20 3437NH Nieuwegein	0:00
NI	Ferdinand Bolhage 21 3437NG Nieuwegein	0:00
NJ	Ferdinand Bolhage 22 3437NH Nieuwegein	0:00
NK	Ferdinand Bolhage 23 3437NG Nieuwegein	0:00
NL	Ferdinand Bolhage 25 3437NG Nieuwegein	0:00
NM	Gerard ter Borchhage 40 3437KL Nieuwegein	0:00
NN	Gerard ter Borchhage 46 3437KL Nieuwegein	0:00
NO	Gerard ter Borchhage 48 3437KL Nieuwegein	0:00
NP	Gerard ter Borchhage 50 3437KL Nieuwegein	0:00
NQ	Gerard ter Borchhage 52 3437KL Nieuwegein	0:00
NR	Gerard ter Borchhage 54 3437KL Nieuwegein	0:00
NS	Gerard ter Borchhage 56 3437KL Nieuwegein	0:00
NT	Gerard ter Borchhage 58 3437KL Nieuwegein	0:00
NU	Gerard ter Borchhage 60 3437KL Nieuwegein	0:00
NV	Gerard ter Borchhage 62 3437KL Nieuwegein	0:00
NW	Gerard ter Borchhage 68 3437KL Nieuwegein	0:00
NX	Gerard ter Borchhage 70 3437KL Nieuwegein	0:00
NY	Floris van Dyckhage 1 3437NJ Nieuwegein	0:00
NZ	Floris van Dyckhage 2 3437NJ Nieuwegein	0:00
nA	Floris van Dyckhage 3 3437NJ Nieuwegein	0:00
nB	Floris van Dyckhage 5 3437NJ Nieuwegein	0:00
nC	Floris van Dyckhage 7 3437NJ Nieuwegein	0:00
nD	Floris van Dyckhage 9 3437NJ Nieuwegein	0:00
nE	Frederik van Eedenhove 1 3438PV Nieuwegein	0:00
nF	Frederik van Eedenhove 3 3438PV Nieuwegein	0:00
nG	Frederik van Eedenhove 5 3438PV Nieuwegein	0:00
nH	Frederik van Eedenhove 7 3438PV Nieuwegein	0:00
nI	Frederik van Eedenhove 9 3438PV Nieuwegein	0:00
nJ	Frederik van Eedenhove 11 3438PV Nieuwegein	0:00
nK	Frederik van Eedenhove 13 3438PV Nieuwegein	0:00
nL	Frederik van Eedenhove 15 3438PV Nieuwegein	0:00
nM	Frederik van Eedenhove 17 3438PV Nieuwegein	0:00
nN	Johannes Vermeerhage 1 3437NL Nieuwegein	0:00
nO	Johannes Vermeerhage 2 3437NL Nieuwegein	0:00
nP	Jeroen Boschhage 1 3437KN Nieuwegein	0:00
nQ	Jeroen Boschhage 2 3437KN Nieuwegein	0:00
nR	Jeroen Boschhage 3 3437KN Nieuwegein	0:00
nS	Jeroen Boschhage 5 3437KN Nieuwegein	0:00
nT	Jeroen Boschhage 6 3437KN Nieuwegein	0:00
nU	Jeroen Boschhage 7 3437KN Nieuwegein	0:00
nV	Jeroen Boschhage 8 3437KN Nieuwegein	0:00
nW	Jeroen Boschhage 9 3437KN Nieuwegein	0:00
nX	Jeroen Boschhage 10 3437KN Nieuwegein	0:00
nY	Jeroen Boschhage 11 3437KN Nieuwegein	0:00
nZ	Jan van Goyenhage 3 3437KP Nieuwegein	0:00
NA	Jan Lievenshage 2 3437NE Nieuwegein	0:00
NB	Jan Lievenshage 4 3437NE Nieuwegein	0:00
NC	Jan Lievenshage 6 3437NE Nieuwegein	0:00
ND	Jan Lievenshage 8 3437NE Nieuwegein	0:00
NE	Jan Lievenshage 10 3437NE Nieuwegein	0:00
NF	Jan Lievenshage 12 3437NE Nieuwegein	0:00
NG	Jan Lievenshage 14 3437NE Nieuwegein	0:00
NH	Jan Lievenshage 16 3437NE Nieuwegein	0:00
NI	Jan Lievenshage 18 3437NE Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
NJ	Jan Lievenshage 20	3437NE Nieuwegein 0:00
NK	Paulus Potterhage 1	3437ND Nieuwegein 0:00
NL	Paulus Potterhage 3	3437ND Nieuwegein 0:00
NM	Paulus Potterhage 5	3437ND Nieuwegein 0:00
NN	Paulus Potterhage 7	3437ND Nieuwegein 0:00
NO	Paulus Potterhage 9	3437ND Nieuwegein 0:00
NP	Paulus Potterhage 11	3437ND Nieuwegein 0:00
NQ	Paulus Potterhage 13	3437ND Nieuwegein 0:00
NR	Paulus Potterhage 15	3437ND Nieuwegein 0:00
NS	Reinesteijnseweg 2	3437PK Nieuwegein 0:00
NT	Reinesteijnseweg 3	3437PK Nieuwegein 0:00
NU	Reinesteijnseweg 4	3437PK Nieuwegein 0:00
NV	Reinesteijnseweg 5	3437PK Nieuwegein 0:00
NW	Reinesteijnseweg 6	3437PK Nieuwegein 0:00
NX	Reinesteijnseweg 8	3437PK Nieuwegein 0:00
NY	Reinesteijnseweg 9	3437PK Nieuwegein 0:23
NZ	Reinesteijnseweg 10A	3437PK Nieuwegein 0:00
nA	Reinesteijnseweg 10	3437PK Nieuwegein 0:00
nB	Reinesteijnseweg 12	3437PK Nieuwegein 0:19
nC	Pieter Aertsenhage 50	3437NV Nieuwegein 0:00
nD	Pieter Aertsenhage 52	3437NW Nieuwegein 0:00
nE	Pieter Aertsenhage 54	3437NW Nieuwegein 0:00
nF	Pieter Aertsenhage 56	3437NW Nieuwegein 0:00
nG	Pieter Aertsenhage 58	3437NW Nieuwegein 0:00
nH	Pieter Aertsenhage 60	3437NW Nieuwegein 0:00
nI	Pieter Aertsenhage 62	3437NW Nieuwegein 0:00
nJ	Pieter Aertsenhage 64	3437NW Nieuwegein 0:00
nK	Pieter Aertsenhage 66	3437NW Nieuwegein 0:00
nL	Pieter Aertsenhage 68	3437NW Nieuwegein 0:00
nM	Pieter Aertsenhage 70	3437NW Nieuwegein 0:00
nN	Pieter Aertsenhage 72	3437NW Nieuwegein 0:00
nO	Pieter Aertsenhage 74	3437NW Nieuwegein 0:00
nP	Pieter Aertsenhage 76	3437NW Nieuwegein 0:00
nQ	Pieter de Hooghage 1	3437NX Nieuwegein 0:00
nR	Pieter de Hooghage 3	3437NX Nieuwegein 0:00
nS	Pieter de Hooghage 5	3437NX Nieuwegein 0:00
nT	Pieter de Hooghage 7	3437NX Nieuwegein 0:00
nU	Pieter de Hooghage 9	3437NX Nieuwegein 0:00
nV	Pieter de Hooghage 11	3437NX Nieuwegein 0:00
nW	Pieter de Hooghage 13	3437NX Nieuwegein 0:00
nX	Pieter de Hooghage 15	3437NX Nieuwegein 0:00
nY	Pieter de Hooghage 17	3437NX Nieuwegein 0:00
nZ	Pieter de Hooghage 19	3437NX Nieuwegein 0:00
NA	Pieter de Hooghage 21	3437NX Nieuwegein 0:00
NB	Pieter de Hooghage 23	3437NX Nieuwegein 0:00
NC	Pieter Aertsenhage 2	3437NV Nieuwegein 0:00
ND	Pieter Aertsenhage 4	3437NV Nieuwegein 0:00
NE	Pieter Aertsenhage 6	3437NV Nieuwegein 0:00
NF	Pieter Aertsenhage 8	3437NV Nieuwegein 0:00
NG	Pieter Aertsenhage 10	3437NV Nieuwegein 0:00
NH	Pieter Aertsenhage 12	3437NV Nieuwegein 0:00
NI	Pieter Aertsenhage 14	3437NV Nieuwegein 0:00
NJ	Pieter Aertsenhage 16	3437NV Nieuwegein 0:00
NK	Pieter Aertsenhage 18	3437NV Nieuwegein 0:00
NL	Pieter Aertsenhage 20	3437NV Nieuwegein 0:00
NM	Pieter Aertsenhage 22	3437NV Nieuwegein 0:00
NN	Pieter Aertsenhage 24	3437NV Nieuwegein 0:00
NO	Pieter Aertsenhage 26	3437NV Nieuwegein 0:00
NP	Pieter Aertsenhage 28	3437NV Nieuwegein 0:00
NQ	Pieter Aertsenhage 30	3437NV Nieuwegein 0:00
NR	Pieter Aertsenhage 32	3437NV Nieuwegein 0:00
NS	Pieter Aertsenhage 34	3437NV Nieuwegein 0:00
NT	Pieter Aertsenhage 36	3437NV Nieuwegein 0:00
NU	Pieter Aertsenhage 38	3437NV Nieuwegein 0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
NV	Pieter Aertshage 40	3437NV Nieuwegein 0:00
NW	Pieter Aertshage 42	3437NV Nieuwegein 0:00
NX	Pieter Aertshage 44	3437NV Nieuwegein 0:00
NY	Pieter Aertshage 46	3437NV Nieuwegein 0:00
NZ	Pieter Aertshage 48	3437NV Nieuwegein 0:00
nA	Pieter de Hooghage 25	3437NX Nieuwegein 0:00
nB	Pieter de Hooghage 27	3437NX Nieuwegein 0:00
nC	Pieter de Hooghage 29	3437NX Nieuwegein 0:00
nD	Pieter de Hooghage 31	3437NX Nieuwegein 0:00
nE	Pieter de Hooghage 33	3437NX Nieuwegein 0:00
nF	Pieter de Hooghage 35	3437NX Nieuwegein 0:00
nG	Pieter de Hooghage 37	3437NX Nieuwegein 0:00
nH	Pieter de Hooghage 39	3437NX Nieuwegein 0:00
nI	Pieter de Hooghage 41	3437NX Nieuwegein 0:00
nJ	Pieter de Hooghage 43	3437NX Nieuwegein 0:00
nK	Pieter de Hooghage 45	3437NX Nieuwegein 0:00
nL	Pieter de Hooghage 47	3437NX Nieuwegein 0:00
nM	Pieter de Hooghage 49	3437NX Nieuwegein 0:00
nN	Pieter de Hooghage 51	3437NZ Nieuwegein 0:00
nO	Pieter de Hooghage 53	3437NZ Nieuwegein 0:00
nP	Pieter de Hooghage 55	3437NZ Nieuwegein 0:00
nQ	Pieter de Hooghage 57	3437NZ Nieuwegein 0:00
nR	Pieter de Hooghage 59	3437NZ Nieuwegein 0:00
nS	Pieter de Hooghage 61	3437NZ Nieuwegein 0:00
nT	Pieter de Hooghage 63	3437NZ Nieuwegein 0:00
nU	Pieter de Hooghage 65	3437NZ Nieuwegein 0:00
nV	Pieter de Hooghage 67	3437NZ Nieuwegein 0:00
nW	Pieter de Hooghage 69	3437NZ Nieuwegein 0:00
nX	Pieter de Hooghage 71	3437NZ Nieuwegein 0:00
nY	Pieter de Hooghage 73	3437NZ Nieuwegein 0:00
nZ	Pieter de Hooghage 75	3437NZ Nieuwegein 0:00
?A	Pieter de Hooghage 77	3437NZ Nieuwegein 0:00
?B	Pieter de Hooghage 79	3437NZ Nieuwegein 0:00
?C	Pieter de Hooghage 81	3437NZ Nieuwegein 0:00
?D	Pieter de Hooghage 83	3437NZ Nieuwegein 0:00
?E	Pieter de Hooghage 85	3437NZ Nieuwegein 0:00
?F	Pieter de Hooghage 87	3437NZ Nieuwegein 0:00
?G	Pieter de Hooghage 89	3437NZ Nieuwegein 0:00
?H	Pieter de Hooghage 91	3437NZ Nieuwegein 0:00
?I	Pieter de Hooghage 93	3437NZ Nieuwegein 0:00
?J	Pieter de Hooghage 95	3437NZ Nieuwegein 0:00
?K	Pieter de Hooghage 97	3437NZ Nieuwegein 0:00
?L	Pieter de Hooghage 99	3437NZ Nieuwegein 0:00
?M	Simon de Vliegerhage 49	3437KT Nieuwegein 0:00
?N	Simon de Vliegerhage 51	3437KT Nieuwegein 0:00
?O	Simon de Vliegerhage 53	3437KT Nieuwegein 0:00
?P	Simon de Vliegerhage 55	3437KT Nieuwegein 0:00
?Q	Simon de Vliegerhage 57	3437KT Nieuwegein 0:00
?R	Simon de Vliegerhage 59	3437KT Nieuwegein 0:00
?S	Simon de Vliegerhage 61	3437KT Nieuwegein 0:00
?T	Simon de Vliegerhage 63	3437KT Nieuwegein 0:00
?U	Simon de Vliegerhage 65	3437KT Nieuwegein 0:00
?V	Simon de Vliegerhage 67	3437KT Nieuwegein 0:00
?W	Simon de Vliegerhage 69	3437KT Nieuwegein 0:00
?X	Simon de Vliegerhage 71	3437KT Nieuwegein 0:00
?Y	Simon de Vliegerhage 73	3437KT Nieuwegein 0:00
?Z	Simon de Vliegerhage 75	3437KT Nieuwegein 0:00
?A	Simon de Vliegerhage 77	3437KT Nieuwegein 0:00
?B	Simon de Vliegerhage 79	3437KT Nieuwegein 0:00
?C	Simon de Vliegerhage 81	3437KT Nieuwegein 0:00
?D	Simon de Vliegerhage 83	3437KT Nieuwegein 0:00
?E	Simon de Vliegerhage 85	3437KT Nieuwegein 0:00
?F	Simon de Vliegerhage 87	3437KT Nieuwegein 0:00
?G	Simon de Vliegerhage 89	3437KT Nieuwegein 0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
?H	Simon de Vliegerhage 91 3437KT Nieuwegein	0:00
?I	Simon de Vliegerhage 93 3437KT Nieuwegein	0:00
?J	Simon de Vliegerhage 95 3437KT Nieuwegein	0:00
?K	Simon de Vliegerhage 97 3437KT Nieuwegein	0:00
?L	Simon de Vliegerhage 1 3437KS Nieuwegein	0:00
?M	Simon de Vliegerhage 3 3437KS Nieuwegein	0:00
?N	Simon de Vliegerhage 5 3437KS Nieuwegein	0:00
?O	Simon de Vliegerhage 7 3437KS Nieuwegein	0:00
?P	Simon de Vliegerhage 9 3437KS Nieuwegein	0:00
?Q	Simon de Vliegerhage 11 3437KS Nieuwegein	0:00
?R	Simon de Vliegerhage 13 3437KS Nieuwegein	0:00
?S	Simon de Vliegerhage 15 3437KS Nieuwegein	0:00
?T	Simon de Vliegerhage 17 3437KS Nieuwegein	0:00
?U	Simon de Vliegerhage 19 3437KS Nieuwegein	0:00
?V	Simon de Vliegerhage 21 3437KS Nieuwegein	0:00
?W	Simon de Vliegerhage 23 3437KS Nieuwegein	0:00
?X	Simon de Vliegerhage 25 3437KS Nieuwegein	0:00
?Y	Simon de Vliegerhage 27 3437KS Nieuwegein	0:00
?Z	Simon de Vliegerhage 29 3437KS Nieuwegein	0:00
?A	Simon de Vliegerhage 31 3437KS Nieuwegein	0:00
?B	Simon de Vliegerhage 33 3437KS Nieuwegein	0:00
?C	Simon de Vliegerhage 35 3437KS Nieuwegein	0:00
?D	Simon de Vliegerhage 37 3437KS Nieuwegein	0:00
?E	Simon de Vliegerhage 39 3437KS Nieuwegein	0:00
?F	Simon de Vliegerhage 41 3437KT Nieuwegein	0:00
?G	Simon de Vliegerhage 43 3437KT Nieuwegein	0:00
?H	Simon de Vliegerhage 45 3437KT Nieuwegein	0:00
?I	Simon de Vliegerhage 47 3437KT Nieuwegein	0:00
?J	Willem Klooshove 20 3438PP Nieuwegein	0:00
?K	Willem Klooshove 21 3438PP Nieuwegein	0:00
?L	Willem Klooshove 22 3438PP Nieuwegein	0:00
?M	Willem Klooshove 23 3438PP Nieuwegein	0:00
?N	Willem Klooshove 24 3438PP Nieuwegein	0:00
?O	Willem Klooshove 25 3438PP Nieuwegein	0:00
?P	Willem Klooshove 26 3438PP Nieuwegein	0:00
?Q	Willem Klooshove 27 3438PP Nieuwegein	0:00
?R	Willem Klooshove 28 3438PP Nieuwegein	0:00
?S	Willem Klooshove 29 3438PP Nieuwegein	0:00
?T	Willem Klooshove 30 3438PP Nieuwegein	0:00
?U	Willem Klooshove 31 3438PP Nieuwegein	0:00
?V	Willem Klooshove 32 3438PP Nieuwegein	0:00
?W	Willem Klooshove 33 3438PP Nieuwegein	0:00
?X	Willem Klooshove 34 3438PP Nieuwegein	0:00
?Y	Willem Klooshove 35 3438PR Nieuwegein	0:00
?Z	Willem Klooshove 36 3438PR Nieuwegein	0:00
OA	Willem Klooshove 37 3438PR Nieuwegein	0:00
OB	Willem Klooshove 38 3438PR Nieuwegein	0:00
OC	Willem Klooshove 39 3438PR Nieuwegein	0:00
OD	Willem Klooshove 40 3438PR Nieuwegein	0:00
OE	Willem Klooshove 41 3438PR Nieuwegein	0:00
OF	Willem Klooshove 42 3438PR Nieuwegein	0:00
OG	Willem Klooshove 43 3438PR Nieuwegein	0:00
OH	Willem Klooshove 44 3438PR Nieuwegein	0:00
OI	Willem Klooshove 45 3438PR Nieuwegein	0:00
OJ	Willem Klooshove 46 3438PR Nieuwegein	0:00
OK	Willem Klooshove 47 3438PR Nieuwegein	0:00
OL	Willem Klooshove 48 3438PR Nieuwegein	0:00
OM	Willem Klooshove 49 3438PR Nieuwegein	0:00
ON	Willem Klooshove 50 3438PR Nieuwegein	0:00
OO	Anne de Vrieshove 33 3437ZB Nieuwegein	0:00
OP	Anne de Vrieshove 34 3437ZB Nieuwegein	0:00
OQ	Anne de Vrieshove 35 3437ZB Nieuwegein	0:00
OR	Anne de Vrieshove 36 3437ZB Nieuwegein	0:00
OS	Anne de Vrieshove 37 3437ZB Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
OT	Anne de Vrieshove 38	3437ZB Nieuwegein 0:00
OU	Anne de Vrieshove 39	3437ZB Nieuwegein 0:00
OV	Anne de Vrieshove 40	3437ZB Nieuwegein 0:00
OW	Anne de Vrieshove 41	3437ZB Nieuwegein 0:00
OX	Anne de Vrieshove 42	3437ZB Nieuwegein 0:00
OY	Anne de Vrieshove 43	3437ZB Nieuwegein 0:00
OZ	Anne de Vrieshove 44	3437ZB Nieuwegein 0:00
oA	Anne de Vrieshove 45	3437ZB Nieuwegein 0:00
oB	Anne de Vrieshove 46	3437ZB Nieuwegein 0:00
oC	Anne de Vrieshove 47	3437ZB Nieuwegein 0:00
oD	Anne de Vrieshove 48	3437ZB Nieuwegein 0:00
oE	Anne de Vrieshove 49	3437ZB Nieuwegein 0:00
oF	Anne de Vrieshove 50	3437ZB Nieuwegein 0:00
oG	Anne de Vrieshove 51	3437ZB Nieuwegein 0:00
oH	Anne de Vrieshove 52	3437ZB Nieuwegein 0:00
oI	Anne de Vrieshove 53	3437ZB Nieuwegein 0:00
oJ	Anne de Vrieshove 54	3437ZB Nieuwegein 0:00
oK	Anne de Vrieshove 55	3437ZB Nieuwegein 0:00
oL	Anne de Vrieshove 56	3437ZB Nieuwegein 0:00
oM	Antoon Coolenhove 1	3437ZS Nieuwegein 0:00
oN	Antoon Coolenhove 2	3437ZS Nieuwegein 0:00
oO	Martinus Nijhoffhove 48	3437ZR Nieuwegein 0:00
oP	Gerard Bruninghove 26	3437ZL Nieuwegein 0:00
oQ	Gerard Bruninghove 27	3437ZL Nieuwegein 0:00
oR	Gerard Bruninghove 28	3437ZL Nieuwegein 0:00
oS	Hendrik Marsmanhove 1	3437ZM Nieuwegein 0:00
oT	Hendrik Marsmanhove 3	3437ZM Nieuwegein 0:00
oU	Hendrik Marsmanhove 5	3437ZM Nieuwegein 0:00
oV	Hendrik Marsmanhove 7	3437ZM Nieuwegein 0:00
oW	Hendrik Marsmanhove 9	3437ZM Nieuwegein 0:00
oX	Hendrik Marsmanhove 11	3437ZM Nieuwegein 0:00
oY	Hendrik Marsmanhove 13	3437ZM Nieuwegein 0:00
oZ	Hendrik Marsmanhove 15	3437ZM Nieuwegein 0:00
OA	Hendrik Marsmanhove 17	3437ZM Nieuwegein 0:00
OB	Hendrik Marsmanhove 19	3437ZM Nieuwegein 0:00
OC	Hendrik Marsmanhove 21	3437ZM Nieuwegein 0:00
OD	Martinus Nijhoffhove 50	3437ZR Nieuwegein 0:00
OE	Martinus Nijhoffhove 52	3437ZR Nieuwegein 0:00
OF	Martinus Nijhoffhove 54	3437ZR Nieuwegein 0:00
OG	Martinus Nijhoffhove 56	3437ZR Nieuwegein 0:00
OH	Martinus Nijhoffhove 58	3437ZR Nieuwegein 0:00
OI	Martinus Nijhoffhove 60	3437ZR Nieuwegein 0:00
OJ	Martinus Nijhoffhove 62	3437ZR Nieuwegein 0:00
OK	Martinus Nijhoffhove 64	3437ZR Nieuwegein 0:00
OL	Martinus Nijhoffhove 66	3437ZR Nieuwegein 0:00
OM	Martinus Nijhoffhove 68	3437ZR Nieuwegein 0:00
ON	Menno ter Braakhove 13	3437JP Nieuwegein 0:00
OO	Menno ter Braakhove 14	3437JP Nieuwegein 0:00
OP	Menno ter Braakhove 15	3437JP Nieuwegein 0:00
OQ	Menno ter Braakhove 16	3437JP Nieuwegein 0:00
OR	Menno ter Braakhove 17	3437JP Nieuwegein 0:00
OS	Menno ter Braakhove 18	3437JP Nieuwegein 0:00
OT	Menno ter Braakhove 19	3437JP Nieuwegein 0:00
OU	Menno ter Braakhove 20	3437JP Nieuwegein 0:00
OV	Menno ter Braakhove 21	3437JP Nieuwegein 0:00
OW	Menno ter Braakhove 22	3437JP Nieuwegein 0:00
OX	Menno ter Braakhove 23	3437JP Nieuwegein 0:00
OY	Menno ter Braakhove 24	3437JP Nieuwegein 0:00
OZ	Menno ter Braakhove 25	3437JP Nieuwegein 0:00
oA	Willem Walravenhove 60	3437ZK Nieuwegein 0:00
oB	Willem Walravenhove 62	3437ZK Nieuwegein 0:00
oC	Willem Walravenhove 64	3437ZK Nieuwegein 0:00
oD	Willem Walravenhove 66	3437ZK Nieuwegein 0:00
oE	Willem Walravenhove 68	3437ZK Nieuwegein 0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
oF	Frederik van Eedenhove 16 3438PW Nieuwegein	0:00
oG	Frederik van Eedenhove 18 3438PW Nieuwegein	0:00
oH	Frederik van Eedenhove 20 3438PW Nieuwegein	0:00
oI	Hendrik Marsmanhove 23 3437ZM Nieuwegein	0:00
oJ	Hendrik Marsmanhove 25 3437ZM Nieuwegein	0:00
oK	Hendrik Marsmanhove 27 3437ZM Nieuwegein	0:00
oL	Hendrik Marsmanhove 29 3437ZM Nieuwegein	0:00
oM	Hendrik Marsmanhove 31 3437ZM Nieuwegein	0:00
oN	Hendrik Marsmanhove 33 3437ZM Nieuwegein	0:00
oO	Hendrik Marsmanhove 35 3437ZM Nieuwegein	0:00
oP	Hendrik Marsmanhove 37 3437ZM Nieuwegein	0:00
oQ	Hendrik Marsmanhove 2 3437ZN Nieuwegein	0:00
oR	Hendrik Marsmanhove 4 3437ZN Nieuwegein	0:00
oS	Hendrik Marsmanhove 6 3437ZN Nieuwegein	0:00
oT	Hendrik Marsmanhove 8 3437ZN Nieuwegein	0:00
oU	Hendrik Marsmanhove 10 3437ZN Nieuwegein	0:00
oV	Hendrik Marsmanhove 12 3437ZN Nieuwegein	0:00
oW	Hendrik Marsmanhove 14 3437ZN Nieuwegein	0:00
oX	Hendrik Marsmanhove 16 3437ZN Nieuwegein	0:00
oY	Hendrik Marsmanhove 18 3437ZN Nieuwegein	0:00
oZ	Hendrik Marsmanhove 20 3437ZN Nieuwegein	0:00
OA	Simon Vestdijkhove 21 3437JR Nieuwegein	0:00
OB	Simon Vestdijkhove 23 3437JR Nieuwegein	0:00
OC	Hendrik Marsmanhove 22 3437ZN Nieuwegein	0:00
OD	Hendrik Marsmanhove 24 3437ZN Nieuwegein	0:00
OE	Hendrik Marsmanhove 26 3437ZN Nieuwegein	0:00
OF	Hendrik Marsmanhove 28 3437ZN Nieuwegein	0:00
OG	Hendrik Marsmanhove 30 3437ZN Nieuwegein	0:00
OH	Hendrik Marsmanhove 32 3437ZN Nieuwegein	0:00
OI	Hendrik Marsmanhove 34 3437ZN Nieuwegein	0:00
OJ	Hendrik Marsmanhove 36 3437ZN Nieuwegein	0:00
OK	Hendrik Marsmanhove 38 3437ZN Nieuwegein	0:00
OL	Hendrik Marsmanhove 40 3437ZN Nieuwegein	0:00
OM	Hendrik Marsmanhove 42 3437ZN Nieuwegein	0:00
ON	Hendrik Marsmanhove 44 3437ZN Nieuwegein	0:00
OO	Hendrik Marsmanhove 46 3437ZN Nieuwegein	0:00
OP	Hendrik Marsmanhove 48 3437ZN Nieuwegein	0:00
OQ	Hendrik Marsmanhove 50 3437ZN Nieuwegein	0:00
OR	Hendrik Marsmanhove 52 3437ZN Nieuwegein	0:00
OS	Hendrik Marsmanhove 54 3437ZN Nieuwegein	0:00
OT	Hendrik Marsmanhove 56 3437ZN Nieuwegein	0:00
OU	Hendrik Marsmanhove 58 3437ZN Nieuwegein	0:00
OV	Hendrik Marsmanhove 60 3437ZN Nieuwegein	0:00
OW	Hendrik Marsmanhove 62 3437ZN Nieuwegein	0:00
OX	Hendrik Marsmanhove 64 3437ZN Nieuwegein	0:00
OY	Hendrik Marsmanhove 66 3437ZN Nieuwegein	0:00
OZ	Hendrik Marsmanhove 68 3437ZN Nieuwegein	0:00
oA	Herman de Manhove 1 3437ZC Nieuwegein	0:00
oB	Herman de Manhove 2 3437ZC Nieuwegein	0:00
oC	Herman de Manhove 4 3437ZC Nieuwegein	0:00
oD	Herman de Manhove 6 3437ZC Nieuwegein	0:00
oE	Herman de Manhove 8 3437ZC Nieuwegein	0:00
oF	Herman de Manhove 10 3437ZC Nieuwegein	0:00
oG	Herman de Manhove 12 3437ZC Nieuwegein	0:00
oH	Herman de Manhove 14 3437ZC Nieuwegein	0:00
oI	Herman de Manhove 16 3437ZC Nieuwegein	0:00
oJ	Herman de Manhove 18 3437ZC Nieuwegein	0:00
oK	Herman de Manhove 20 3437ZC Nieuwegein	0:00
oL	Herman de Manhove 22 3437ZC Nieuwegein	0:00
oM	Herman de Manhove 24 3437ZC Nieuwegein	0:00
oN	Herman de Manhove 26 3437ZC Nieuwegein	0:00
oO	Herman de Manhove 28 3437ZC Nieuwegein	0:00
oP	Herman de Manhove 30 3437ZC Nieuwegein	0:00
oQ	Herman de Manhove 32 3437ZC Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values	Shadow hours
			per year [h/year]
oR	Herman de Manhove 34	3437ZC Nieuwegein	0:00
oS	Herman de Manhove 36	3437ZC Nieuwegein	0:00
oT	Herman de Manhove 38	3437ZC Nieuwegein	0:00
oU	Herman de Manhove 40	3437ZC Nieuwegein	0:00
oV	Simon Vestdijkhove 25	3437JR Nieuwegein	0:00
oW	Simon Vestdijkhove 27	3437JR Nieuwegein	0:00
oX	Simon Vestdijkhove 29	3437JR Nieuwegein	0:00
oY	Simon Vestdijkhove 31	3437JR Nieuwegein	0:00
oZ	Simon Vestdijkhove 33	3437JR Nieuwegein	0:00
oEA	Simon Vestdijkhove 35	3437JR Nieuwegein	0:00
oEB	Simon Vestdijkhove 37	3437JR Nieuwegein	0:00
oEC	Simon Vestdijkhove 39	3437JR Nieuwegein	0:00
oED	Herman de Manhove 42	3437ZC Nieuwegein	0:00
oEE	Herman de Manhove 44	3437ZC Nieuwegein	0:00
oEF	Herman de Manhove 46	3437ZC Nieuwegein	0:00
oEG	Herman de Manhove 48	3437ZD Nieuwegein	0:00
oEH	Herman de Manhove 50	3437ZD Nieuwegein	0:00
oEI	Herman de Manhove 52	3437ZD Nieuwegein	0:00
oEJ	Herman de Manhove 54	3437ZD Nieuwegein	0:00
oEK	Herman de Manhove 56	3437ZD Nieuwegein	0:00
oEL	Herman de Manhove 58	3437ZD Nieuwegein	0:00
oEM	Herman de Manhove 60	3437ZD Nieuwegein	0:00
oEN	Herman de Manhove 62	3437ZD Nieuwegein	0:00
oEO	Herman de Manhove 64	3437ZD Nieuwegein	0:00
oEP	Herman de Manhove 66	3437ZD Nieuwegein	0:00
oEQ	Herman de Manhove 68	3437ZD Nieuwegein	0:00
oER	Herman de Manhove 70	3437ZD Nieuwegein	0:00
oES	Herman de Manhove 72	3437ZD Nieuwegein	0:00
oET	Herman de Manhove 74	3437ZD Nieuwegein	0:00
oEU	Herman de Manhove 76	3437ZD Nieuwegein	0:00
oEV	Herman de Manhove 78	3437ZD Nieuwegein	0:00
oEW	Herman de Manhove 80	3437ZD Nieuwegein	0:00
oEX	Herman de Manhove 82	3437ZD Nieuwegein	0:00
oEY	Herman de Manhove 84	3437ZD Nieuwegein	0:00
oEZ	Gerrit Achterberghove 1	3437ZE Nieuwegein	0:00
oEA	Gerrit Achterberghove 2	3437ZE Nieuwegein	0:00
oEB	Gerrit Achterberghove 3	3437ZE Nieuwegein	0:00
oEC	Gerrit Achterberghove 4	3437ZE Nieuwegein	0:00
oED	Gerrit Achterberghove 5	3437ZE Nieuwegein	0:00
oEE	Simon Vestdijkhove 41	3437JR Nieuwegein	0:00
oEF	Simon Vestdijkhove 43	3437JR Nieuwegein	0:00
oEG	Simon Vestdijkhove 45	3437JR Nieuwegein	0:00
oEH	Simon Vestdijkhove 47	3437JR Nieuwegein	0:00
oEI	Simon Vestdijkhove 49	3437JR Nieuwegein	0:00
oEJ	Simon Vestdijkhove 51	3437JR Nieuwegein	0:00
oEK	Simon Vestdijkhove 53	3437JR Nieuwegein	0:00
oEL	Simon Vestdijkhove 55	3437JR Nieuwegein	0:00
oEM	Simon Vestdijkhove 57	3437JR Nieuwegein	0:00
oEN	Simon Vestdijkhove 59	3437JR Nieuwegein	0:00
oEO	Simon Vestdijkhove 61	3437JR Nieuwegein	0:00
oEP	Simon Vestdijkhove 63	3437JR Nieuwegein	0:00
oEQ	Simon Vestdijkhove 65	3437JR Nieuwegein	0:00
oER	Gerrit Achterberghove 6	3437ZE Nieuwegein	0:00
oES	Gerrit Achterberghove 7	3437ZE Nieuwegein	0:00
oET	Gerrit Achterberghove 8	3437ZE Nieuwegein	0:00
oEU	Gerrit Achterberghove 9	3437ZE Nieuwegein	0:00
oEV	Gerrit Achterberghove 10	3437ZE Nieuwegein	0:00
oEW	Herman de Manhove 86	3437ZD Nieuwegein	0:00
oEX	Herman de Manhove 88	3437ZD Nieuwegein	0:00
oEY	Herman de Manhove 90	3437ZD Nieuwegein	0:00
oEZ	Jan Engelmanhove 2	3437ZJ Nieuwegein	0:00
RA	Gerrit Achterberghove 11	3437ZE Nieuwegein	0:00
RB	Gerrit Achterberghove 12	3437ZE Nieuwegein	0:00
RC	Gerrit Achterberghove 13	3437ZE Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
RD	Gerrit Achterberghove 14 3437ZE Nieuwegein	0:00
RE	Gerrit Achterberghove 15 3437ZE Nieuwegein	0:00
RF	Gerrit Achterberghove 16 3437ZE Nieuwegein	0:00
RG	Gerrit Achterberghove 17 3437ZE Nieuwegein	0:00
RH	Gerrit Achterberghove 18 3437ZE Nieuwegein	0:00
RI	Gerrit Achterberghove 19 3437ZE Nieuwegein	0:00
RJ	Gerrit Achterberghove 20 3437ZE Nieuwegein	0:00
RK	Gerrit Achterberghove 21 3437ZE Nieuwegein	0:00
RL	Gerrit Achterberghove 22 3437ZE Nieuwegein	0:00
RM	Gerrit Achterberghove 23 3437ZE Nieuwegein	0:00
RN	Gerrit Achterberghove 24 3437ZE Nieuwegein	0:00
RO	Gerrit Achterberghove 25 3437ZE Nieuwegein	0:00
RP	Gerrit Achterberghove 26 3437ZE Nieuwegein	0:00
RQ	Gerrit Achterberghove 27 3437ZE Nieuwegein	0:00
RR	Gerrit Achterberghove 28 3437ZE Nieuwegein	0:00
RS	Gerrit Achterberghove 29 3437ZE Nieuwegein	0:00
RT	Gerrit Achterberghove 30 3437ZE Nieuwegein	0:00
RU	Gerrit Achterberghove 31 3437ZE Nieuwegein	0:00
RV	Gerrit Achterberghove 32 3437ZE Nieuwegein	0:00
RW	Marnix Gijsenhove 1 3437BA Nieuwegein	0:00
RX	Stijn Streuvelshove 1 3437BB Nieuwegein	0:00
RY	Stijn Streuvelshove 2 3437BB Nieuwegein	0:00
RZ	Stijn Streuvelshove 3 3437BB Nieuwegein	0:00
rA	Stijn Streuvelshove 4 3437BB Nieuwegein	0:00
rB	Theo Thijssenhove 1 3437ZG Nieuwegein	0:00
rC	Theo Thijssenhove 3 3437ZG Nieuwegein	0:00
rD	Theo Thijssenhove 5 3437ZG Nieuwegein	0:00
rE	Theo Thijssenhove 7 3437ZG Nieuwegein	0:00
rF	Theo Thijssenhove 9 3437ZG Nieuwegein	0:00
rG	Theo Thijssenhove 11 3437ZG Nieuwegein	0:00
rH	Theo Thijssenhove 13 3437ZG Nieuwegein	0:00
rI	Theo Thijssenhove 15 3437ZG Nieuwegein	0:00
rJ	Theo Thijssenhove 17 3437ZG Nieuwegein	0:00
rK	Theo Thijssenhove 19 3437ZG Nieuwegein	0:00
rL	Theo Thijssenhove 21 3437ZG Nieuwegein	0:00
rM	Theo Thijssenhove 23 3437ZG Nieuwegein	0:00
rN	Theo Thijssenhove 25 3437ZG Nieuwegein	0:00
rO	Theo Thijssenhove 27 3437ZG Nieuwegein	0:00
rP	Theo Thijssenhove 29 3437ZG Nieuwegein	0:00
rQ	Antoon Coolenhove 4 3437ZS Nieuwegein	0:00
rR	Colijnpark 1 3437JG Nieuwegein	0:00
rS	Colijnpark 2 3437JG Nieuwegein	0:00
rT	Colijnpark 3 3437JG Nieuwegein	0:00
rU	Colijnpark 4 3437JG Nieuwegein	0:00
rV	Colijnpark 5 3437JG Nieuwegein	0:00
rW	Colijnpark 6 3437JG Nieuwegein	0:00
rX	Colijnpark 7 3437JG Nieuwegein	0:00
rY	Colijnpark 8 3437JG Nieuwegein	0:00
rZ	Colijnpark 9 3437JG Nieuwegein	0:00
RA	Colijnpark 10 3437JG Nieuwegein	0:00
RB	Colijnpark 11 3437JG Nieuwegein	0:00
RC	Colijnpark 12 3437JG Nieuwegein	0:00
RD	Colijnpark 13 3437JG Nieuwegein	0:00
RE	Colijnpark 14 3437JG Nieuwegein	0:00
RF	Colijnpark 15 3437JG Nieuwegein	0:00
RG	Colijnpark 16 3437JG Nieuwegein	0:00
RH	Colijnpark 17 3437JG Nieuwegein	0:00
RI	Colijnpark 18 3437JG Nieuwegein	0:00
RJ	Theo Thijssenhove 31 3437ZG Nieuwegein	0:00
RK	Theo Thijssenhove 33 3437ZG Nieuwegein	0:00
RL	Theo Thijssenhove 35 3437ZG Nieuwegein	0:00
RM	Theo Thijssenhove 37 3437ZG Nieuwegein	0:00
RN	Theo Thijssenhove 39 3437ZG Nieuwegein	0:00
RO	Theo Thijssenhove 41 3437ZG Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
RP	Theo Thijssenhove 43 3437ZG Nieuwegein	0:00
RQ	Theo Thijssenhove 45 3437ZG Nieuwegein	0:00
RR	Theo Thijssenhove 47 3437ZG Nieuwegein	0:00
RS	Theo Thijssenhove 49 3437ZG Nieuwegein	0:00
RT	Theo Thijssenhove 51 3437ZG Nieuwegein	0:00
RU	Theo Thijssenhove 53 3437ZG Nieuwegein	0:00
RV	Marnix Gijssenhove 2 3437BA Nieuwegein	0:00
RW	Marnix Gijssenhove 3 3437BA Nieuwegein	0:00
RX	Marnix Gijssenhove 4 3437BA Nieuwegein	0:00
RY	Marnix Gijssenhove 5 3437BA Nieuwegein	0:00
RZ	Marnix Gijssenhove 6 3437BA Nieuwegein	0:00
rA	Marnix Gijssenhove 7 3437BA Nieuwegein	0:00
rB	Marnix Gijssenhove 8 3437BA Nieuwegein	0:00
rC	Marnix Gijssenhove 9 3437BA Nieuwegein	0:00
rD	Marnix Gijssenhove 10 3437BA Nieuwegein	0:00
rE	Marnix Gijssenhove 11 3437BA Nieuwegein	0:00
rF	Marnix Gijssenhove 12 3437BA Nieuwegein	0:00
rG	Marnix Gijssenhove 13 3437BA Nieuwegein	0:00
rH	Marnix Gijssenhove 14 3437BA Nieuwegein	0:00
rI	Marnix Gijssenhove 15 3437BA Nieuwegein	0:00
rJ	Marnix Gijssenhove 16 3437BA Nieuwegein	0:00
rK	Simon Vestdijkhove 67 3437JR Nieuwegein	0:00
rL	Colijnpark 19 3437JG Nieuwegein	0:00
rM	Colijnpark 20 3437JG Nieuwegein	0:00
rN	Colijnpark 21 3437JG Nieuwegein	0:00
rO	Colijnpark 22 3437JG Nieuwegein	0:00
rP	Colijnpark 23 3437JG Nieuwegein	0:00
rQ	Colijnpark 24 3437JG Nieuwegein	0:00
rR	Colijnpark 25 3437JG Nieuwegein	0:00
rS	Colijnpark 26 3437JG Nieuwegein	0:00
rT	Colijnpark 27 3437JG Nieuwegein	0:00
rU	Colijnpark 28 3437JG Nieuwegein	0:00
rV	Colijnpark 29 3437JG Nieuwegein	0:00
rW	Colijnpark 30 3437JG Nieuwegein	0:00
rX	Colijnpark 31 3437JG Nieuwegein	0:00
rY	Colijnpark 32 3437JG Nieuwegein	0:00
rZ	Colijnpark 33 3437JG Nieuwegein	0:00
RA	Colijnpark 34 3437JG Nieuwegein	0:00
RB	Colijnpark 35 3437JG Nieuwegein	0:00
RC	Colijnpark 36 3437JG Nieuwegein	0:00
RD	Colijnpark 37 3437JG Nieuwegein	0:00
RE	Colijnpark 38 3437JG Nieuwegein	0:00
RF	Colijnpark 39 3437JG Nieuwegein	0:00
RG	Colijnpark 40 3437JG Nieuwegein	0:00
RH	Colijnpark 41 3437JG Nieuwegein	0:00
RI	Colijnpark 42 3437JG Nieuwegein	0:00
RJ	Colijnpark 43 3437JG Nieuwegein	0:00
RK	Colijnpark 44 3437JG Nieuwegein	0:00
RL	Colijnpark 45 3437JG Nieuwegein	0:00
RM	Colijnpark 46 3437JG Nieuwegein	0:00
RN	Colijnpark 47 3437JG Nieuwegein	0:00
RO	Colijnpark 48 3437JG Nieuwegein	0:00
RP	Colijnpark 49 3437JG Nieuwegein	0:00
RQ	Colijnpark 50 3437JG Nieuwegein	0:00
RR	Colijnpark 51 3437JG Nieuwegein	0:00
RS	Marnix Gijssenhove 17 3437BA Nieuwegein	0:00
RT	Marnix Gijssenhove 18 3437BA Nieuwegein	0:00
RU	Marnix Gijssenhove 19 3437BA Nieuwegein	0:00
RV	Marnix Gijssenhove 20 3437BA Nieuwegein	0:00
RW	Marnix Gijssenhove 21 3437BA Nieuwegein	0:00
RX	Marnix Gijssenhove 22 3437BA Nieuwegein	0:00
RY	Marnix Gijssenhove 23 3437BA Nieuwegein	0:00
RZ	Marnix Gijssenhove 24 3437BA Nieuwegein	0:00
rA	Marnix Gijssenhove 25 3437BA Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
rB	Marnix Gijsenhove 26 3437BA Nieuwegein	0:00
rC	Marnix Gijsenhove 27 3437BA Nieuwegein	0:00
rD	Marnix Gijsenhove 28 3437BA Nieuwegein	0:00
rE	Marnix Gijsenhove 29 3437BA Nieuwegein	0:00
rF	Marnix Gijsenhove 30 3437BA Nieuwegein	0:00
rG	Marnix Gijsenhove 31 3437BA Nieuwegein	0:00
rH	Marnix Gijsenhove 32 3437BA Nieuwegein	0:00
rI	Martinus Nijhoffhove 1 3437ZP Nieuwegein	0:00
rJ	Martinus Nijhoffhove 3 3437ZP Nieuwegein	0:00
rK	Martinus Nijhoffhove 5 3437ZP Nieuwegein	0:00
rL	Martinus Nijhoffhove 7 3437ZP Nieuwegein	0:00
rM	Martinus Nijhoffhove 9 3437ZP Nieuwegein	0:00
rN	Martinus Nijhoffhove 11 3437ZP Nieuwegein	0:00
rO	Martinus Nijhoffhove 13 3437ZP Nieuwegein	0:00
rP	Martinus Nijhoffhove 15 3437ZP Nieuwegein	0:00
rQ	Martinus Nijhoffhove 17 3437ZP Nieuwegein	0:00
rR	Martinus Nijhoffhove 19 3437ZP Nieuwegein	0:00
rS	Martinus Nijhoffhove 21 3437ZP Nieuwegein	0:00
rT	Colijnpark 52 3437JG Nieuwegein	0:00
rU	Colijnpark 53 3437JG Nieuwegein	0:00
rV	Colijnpark 54 3437JG Nieuwegein	0:00
rW	Colijnpark 55 3437JG Nieuwegein	0:00
rX	Colijnpark 56 3437JG Nieuwegein	0:00
rY	Colijnpark 57 3437JG Nieuwegein	0:00
rZ	Colijnpark 58 3437JG Nieuwegein	0:00
SA	Colijnpark 59 3437JG Nieuwegein	0:00
SB	Colijnpark 60 3437JG Nieuwegein	0:00
SC	Colijnpark 61 3437JH Nieuwegein	0:00
SD	Colijnpark 62 3437JH Nieuwegein	0:00
SE	Colijnpark 63 3437JH Nieuwegein	0:00
SF	Colijnpark 64 3437JH Nieuwegein	0:00
SG	Colijnpark 65 3437JH Nieuwegein	0:00
SH	Colijnpark 66 3437JH Nieuwegein	0:00
SI	Colijnpark 67 3437JH Nieuwegein	0:00
SJ	Colijnpark 68 3437JH Nieuwegein	0:00
SK	Colijnpark 69 3437JH Nieuwegein	0:00
SL	Colijnpark 70 3437JH Nieuwegein	0:00
SM	Colijnpark 71 3437JH Nieuwegein	0:00
SN	Colijnpark 72 3437JH Nieuwegein	0:00
SO	Colijnpark 73 3437JH Nieuwegein	0:00
SP	Colijnpark 74 3437JH Nieuwegein	0:00
SQ	Colijnpark 75 3437JH Nieuwegein	0:00
SR	Colijnpark 76 3437JH Nieuwegein	0:00
SS	Colijnpark 77 3437JH Nieuwegein	0:00
ST	Colijnpark 78 3437JH Nieuwegein	0:00
SU	Colijnpark 79 3437JH Nieuwegein	0:00
SV	Colijnpark 80 3437JH Nieuwegein	0:00
SW	Colijnpark 81 3437JH Nieuwegein	0:00
SX	Colijnpark 82 3437JH Nieuwegein	0:00
SY	Colijnpark 83 3437JH Nieuwegein	0:00
SZ	Colijnpark 84 3437JH Nieuwegein	0:00
sA	Martinus Nijhoffhove 23 3437ZP Nieuwegein	0:00
sB	Theo Thijssenhove 55 3437ZG Nieuwegein	0:00
sC	Theo Thijssenhove 57 3437ZG Nieuwegein	0:00
sD	Theo Thijssenhove 59 3437ZG Nieuwegein	0:00
sE	Theo Thijssenhove 61 3437ZG Nieuwegein	0:00
sF	Theo Thijssenhove 63 3437ZG Nieuwegein	0:00
sG	Theo Thijssenhove 65 3437ZG Nieuwegein	0:00
sH	Theo Thijssenhove 67 3437ZG Nieuwegein	0:00
sI	Theo Thijssenhove 2 3437ZH Nieuwegein	0:00
sJ	Theo Thijssenhove 4 3437ZH Nieuwegein	0:00
sK	Theo Thijssenhove 6 3437ZH Nieuwegein	0:00
sL	Theo Thijssenhove 8 3437ZH Nieuwegein	0:00
sM	Theo Thijssenhove 10 3437ZH Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
sN	Theo Thijssenhove 12 3437ZH Nieuwegein	0:00
sO	Theo Thijssenhove 14 3437ZH Nieuwegein	0:00
sP	Theo Thijssenhove 16 3437ZH Nieuwegein	0:00
sQ	Theo Thijssenhove 18 3437ZH Nieuwegein	0:00
sR	Theo Thijssenhove 20 3437ZH Nieuwegein	0:00
sS	Theo Thijssenhove 22 3437ZH Nieuwegein	0:00
sT	Theo Thijssenhove 24 3437ZH Nieuwegein	0:00
sU	Theo Thijssenhove 26 3437ZH Nieuwegein	0:00
sV	Theo Thijssenhove 28 3437ZH Nieuwegein	0:00
sW	Theo Thijssenhove 30 3437ZH Nieuwegein	0:00
sX	Theo Thijssenhove 32 3437ZH Nieuwegein	0:00
sY	Theo Thijssenhove 34 3437ZH Nieuwegein	0:00
sZ	Theo Thijssenhove 36 3437ZH Nieuwegein	0:00
SA	Theo Thijssenhove 38 3437ZH Nieuwegein	0:00
SB	Colijnpark 85 3437JH Nieuwegein	0:00
SC	Colijnpark 86 3437JH Nieuwegein	0:00
SD	Colijnpark 87 3437JH Nieuwegein	0:00
SE	Colijnpark 88 3437JH Nieuwegein	0:00
SF	Colijnpark 89 3437JH Nieuwegein	0:00
SG	Colijnpark 90 3437JH Nieuwegein	0:00
SH	Colijnpark 91 3437JH Nieuwegein	0:00
SI	Colijnpark 92 3437JH Nieuwegein	0:00
SJ	Colijnpark 93 3437JH Nieuwegein	0:00
SK	Colijnpark 94 3437JH Nieuwegein	0:00
SL	Colijnpark 95 3437JH Nieuwegein	0:00
SM	Colijnpark 96 3437JH Nieuwegein	0:00
SN	Colijnpark 97 3437JH Nieuwegein	0:00
SO	Colijnpark 98 3437JH Nieuwegein	0:00
SP	Colijnpark 99 3437JH Nieuwegein	0:00
SQ	Colijnpark 100 3437JH Nieuwegein	0:00
SR	Colijnpark 101 3437JH Nieuwegein	0:00
SS	Colijnpark 102 3437JH Nieuwegein	0:00
ST	Colijnpark 103 3437JH Nieuwegein	0:00
SU	Colijnpark 104 3437JH Nieuwegein	0:00
SV	Colijnpark 105 3437JH Nieuwegein	0:00
SW	Colijnpark 106 3437JH Nieuwegein	0:00
SX	Colijnpark 107 3437JH Nieuwegein	0:00
SY	Colijnpark 108 3437JH Nieuwegein	0:00
SZ	Colijnpark 109 3437JJ Nieuwegein	0:00
sA	Colijnpark 110 3437JJ Nieuwegein	0:00
sB	Colijnpark 111 3437JJ Nieuwegein	0:00
sC	Colijnpark 112 3437JJ Nieuwegein	0:00
sD	Colijnpark 113 3437JJ Nieuwegein	0:00
sE	Colijnpark 114 3437JJ Nieuwegein	0:00
sF	Colijnpark 115 3437JJ Nieuwegein	0:00
sG	Colijnpark 116 3437JJ Nieuwegein	0:00
sH	Theo Thijssenhove 40 3437ZH Nieuwegein	0:00
sI	Theo Thijssenhove 42 3437ZH Nieuwegein	0:00
sJ	Theo Thijssenhove 44 3437ZH Nieuwegein	0:00
sK	Theo Thijssenhove 46 3437ZH Nieuwegein	0:00
sL	Theo Thijssenhove 48 3437ZH Nieuwegein	0:00
sM	Theo Thijssenhove 50 3437ZH Nieuwegein	0:00
sN	Theo Thijssenhove 52 3437ZH Nieuwegein	0:00
sO	Theo Thijssenhove 54 3437ZH Nieuwegein	0:00
sP	Theo Thijssenhove 56 3437ZH Nieuwegein	0:00
sQ	Theo Thijssenhove 58 3437ZH Nieuwegein	0:00
sR	Theo Thijssenhove 60 3437ZH Nieuwegein	0:00
sS	Willem Walravenhove 1 3437ZJ Nieuwegein	0:00
sT	Willem Walravenhove 3 3437ZJ Nieuwegein	0:00
sU	Willem Walravenhove 5 3437ZJ Nieuwegein	0:00
sV	Willem Walravenhove 7 3437ZJ Nieuwegein	0:00
sW	Willem Walravenhove 9 3437ZJ Nieuwegein	0:00
sX	Willem Walravenhove 11 3437ZJ Nieuwegein	0:00
sY	Anne de Vrieshove 1 3437ZA Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
sZ	Anne de Vrieshove 2 3437ZA Nieuwegein	0:00
SA	Anne de Vrieshove 3 3437ZA Nieuwegein	0:00
SB	Anne de Vrieshove 4 3437ZA Nieuwegein	0:00
SC	Anne de Vrieshove 5 3437ZA Nieuwegein	0:00
SD	Anne de Vrieshove 6 3437ZA Nieuwegein	0:00
SE	Anne de Vrieshove 7 3437ZA Nieuwegein	0:00
SF	Anne de Vrieshove 8 3437ZA Nieuwegein	0:00
SG	Anne de Vrieshove 9 3437ZA Nieuwegein	0:00
SH	Anne de Vrieshove 10 3437ZA Nieuwegein	0:00
SI	Colijnpark 117 3437JJ Nieuwegein	0:00
SJ	Colijnpark 118 3437JJ Nieuwegein	0:00
SK	Colijnpark 119 3437JJ Nieuwegein	0:00
SL	Colijnpark 120 3437JJ Nieuwegein	0:00
SM	Colijnpark 121 3437JJ Nieuwegein	0:00
SN	Colijnpark 122 3437JJ Nieuwegein	0:00
SO	Colijnpark 123 3437JJ Nieuwegein	0:00
SP	Colijnpark 124 3437JJ Nieuwegein	0:00
SQ	Colijnpark 125 3437JJ Nieuwegein	0:00
SR	Colijnpark 126 3437JJ Nieuwegein	0:00
SS	Colijnpark 127 3437JJ Nieuwegein	0:00
ST	Colijnpark 128 3437JJ Nieuwegein	0:00
SU	Colijnpark 129 3437JJ Nieuwegein	0:00
SV	Colijnpark 130 3437JJ Nieuwegein	0:00
SW	Colijnpark 131 3437JJ Nieuwegein	0:00
SX	Colijnpark 132 3437JJ Nieuwegein	0:00
SY	Colijnpark 133 3437JJ Nieuwegein	0:00
SZ	Colijnpark 134 3437JJ Nieuwegein	0:00
sA	Colijnpark 135 3437JJ Nieuwegein	0:00
sB	Colijnpark 136 3437JJ Nieuwegein	0:00
sC	Colijnpark 137 3437JJ Nieuwegein	0:00
sD	Colijnpark 138 3437JJ Nieuwegein	0:00
sE	Colijnpark 139 3437JJ Nieuwegein	0:00
sF	Colijnpark 140 3437JJ Nieuwegein	0:00
sG	Colijnpark 141 3437JJ Nieuwegein	0:00
sH	Colijnpark 142 3437JJ Nieuwegein	0:00
sI	Colijnpark 143 3437JJ Nieuwegein	0:00
sJ	Colijnpark 144 3437JJ Nieuwegein	0:00
sK	Colijnpark 145 3437JJ Nieuwegein	0:00
sL	Colijnpark 146 3437JJ Nieuwegein	0:00
sM	Colijnpark 147 3437JJ Nieuwegein	0:00
sN	Anne de Vrieshove 11 3437ZA Nieuwegein	0:00
sO	Anne de Vrieshove 12 3437ZA Nieuwegein	0:00
sP	Anne de Vrieshove 13 3437ZA Nieuwegein	0:00
sQ	Anne de Vrieshove 14 3437ZA Nieuwegein	0:00
sR	Anne de Vrieshove 15 3437ZA Nieuwegein	0:00
sS	Anne de Vrieshove 16 3437ZA Nieuwegein	0:00
sT	Martinus Nijhoffhove 25 3437ZP Nieuwegein	0:00
sU	Martinus Nijhoffhove 27 3437ZP Nieuwegein	0:00
sV	Martinus Nijhoffhove 29 3437ZP Nieuwegein	0:00
sW	Martinus Nijhoffhove 31 3437ZP Nieuwegein	0:00
sX	Martinus Nijhoffhove 33 3437ZP Nieuwegein	0:00
sY	Martinus Nijhoffhove 35 3437ZP Nieuwegein	0:00
sZ	Martinus Nijhoffhove 37 3437ZP Nieuwegein	0:00
Š	AMartinus Nijhoffhove 39 3437ZP Nieuwegein	0:00
Š	BMartinus Nijhoffhove 41 3437ZP Nieuwegein	0:00
Š	CMartinus Nijhoffhove 43 3437ZP Nieuwegein	0:00
Š	DMartinus Nijhoffhove 45 3437ZP Nieuwegein	0:00
Š	EMartinus Nijhoffhove 47 3437ZP Nieuwegein	0:00
Š	FMartinus Nijhoffhove 49 3437ZP Nieuwegein	0:00
Š	GMartinus Nijhoffhove 51 3437ZP Nieuwegein	0:00
Š	HMartinus Nijhoffhove 53 3437ZP Nieuwegein	0:00
Š	IMartinus Nijhoffhove 55 3437ZP Nieuwegein	0:00
Š	JMartinus Nijhoffhove 57 3437ZP Nieuwegein	0:00
Š	KMartinus Nijhoffhove 59 3437ZP Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
Š	LMartinus Nijhoffhove 2 3437ZR Nieuwegein	0:00
Š	MMartinus Nijhoffhove 4 3437ZR Nieuwegein	0:00
Š	NColijnpark 148 3437JJ Nieuwegein	0:00
Š	OColijnpark 149 3437JJ Nieuwegein	0:00
Š	PColijnpark 150 3437JJ Nieuwegein	0:00
Š	QColijnpark 151 3437JJ Nieuwegein	0:00
Š	RColijnpark 152 3437JJ Nieuwegein	0:00
Š	SColijnpark 153 3437JJ Nieuwegein	0:00
Š	TColijnpark 154 3437JJ Nieuwegein	0:00
Š	UColijnpark 155 3437JJ Nieuwegein	0:00
Š	VColijnpark 156 3437JJ Nieuwegein	0:00
Š	WColijnpark 157 3437JJ Nieuwegein	0:00
Š	XColijnpark 158 3437JJ Nieuwegein	0:00
Š	YColijnpark 159 3437JJ Nieuwegein	0:00
Š	ZColijnpark 160 3437JJ Nieuwegein	0:00
Š	AColijnpark 161 3437JJ Nieuwegein	0:00
Š	BColijnpark 162 3437JJ Nieuwegein	0:00
Š	CColijnpark 163 3437JJ Nieuwegein	0:00
Š	DColijnpark 164 3437JJ Nieuwegein	0:00
Š	EColijnpark 165 3437JJ Nieuwegein	0:00
Š	FColijnpark 166 3437JJ Nieuwegein	0:00
Š	GColijnpark 167 3437JJ Nieuwegein	0:00
Š	HColijnpark 168 3437JJ Nieuwegein	0:00
Š	IColijnpark 169 3437JK Nieuwegein	0:00
Š	JColijnpark 171 3437JK Nieuwegein	0:00
Š	KColijnpark 173 3437JK Nieuwegein	0:00
Š	LColijnpark 174 3437JK Nieuwegein	0:00
Š	MColijnpark 175 3437JK Nieuwegein	0:00
Š	NColijnpark 176 3437JK Nieuwegein	0:00
Š	OColijnpark 177 3437JK Nieuwegein	0:00
Š	PColijnpark 178 3437JK Nieuwegein	0:00
Š	QMartinus Nijhoffhove 6 3437ZR Nieuwegein	0:00
Š	RMartinus Nijhoffhove 8 3437ZR Nieuwegein	0:00
Š	SMartinus Nijhoffhove 10 3437ZR Nieuwegein	0:00
Š	TMartinus Nijhoffhove 12 3437ZR Nieuwegein	0:00
Š	UMartinus Nijhoffhove 14 3437ZR Nieuwegein	0:00
Š	VMartinus Nijhoffhove 16 3437ZR Nieuwegein	0:00
Š	WMartinus Nijhoffhove 18 3437ZR Nieuwegein	0:00
Š	XMartinus Nijhoffhove 20 3437ZR Nieuwegein	0:00
Š	YMartinus Nijhoffhove 22 3437ZR Nieuwegein	0:00
Š	ZMartinus Nijhoffhove 24 3437ZR Nieuwegein	0:00
TA	Martinus Nijhoffhove 26 3437ZR Nieuwegein	0:00
TB	Martinus Nijhoffhove 28 3437ZR Nieuwegein	0:00
TC	Martinus Nijhoffhove 30 3437ZR Nieuwegein	0:00
TD	Martinus Nijhoffhove 32 3437ZR Nieuwegein	0:00
TE	Martinus Nijhoffhove 34 3437ZR Nieuwegein	0:00
TF	Martinus Nijhoffhove 36 3437ZR Nieuwegein	0:00
TG	Martinus Nijhoffhove 38 3437ZR Nieuwegein	0:00
TH	Martinus Nijhoffhove 40 3437ZR Nieuwegein	0:00
TI	Martinus Nijhoffhove 42 3437ZR Nieuwegein	0:00
TJ	Martinus Nijhoffhove 44 3437ZR Nieuwegein	0:00
TK	Martinus Nijhoffhove 46 3437ZR Nieuwegein	0:00
TL	Willem Walravenhove 13 3437ZJ Nieuwegein	0:00
TM	Willem Walravenhove 15 3437ZJ Nieuwegein	0:00
TN	Willem Walravenhove 17 3437ZJ Nieuwegein	0:00
TO	Willem Walravenhove 19 3437ZJ Nieuwegein	0:00
TP	Willem Walravenhove 21 3437ZJ Nieuwegein	0:00
TQ	Colijnpark 179 3437JK Nieuwegein	0:00
TR	Colijnpark 180 3437JK Nieuwegein	0:00
TS	Colijnpark 181 3437JK Nieuwegein	0:00
TT	Colijnpark 182 3437JK Nieuwegein	0:00
TU	Colijnpark 183 3437JK Nieuwegein	0:00
TV	Colijnpark 184 3437JK Nieuwegein	0:00
TW	Colijnpark 185 3437JK Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
TX	Colijnpark 186 3437JK Nieuwegein	0:00
TY	Colijnpark 187 3437JK Nieuwegein	0:00
TZ	Colijnpark 188 3437JK Nieuwegein	0:00
tA	Colijnpark 189 3437JK Nieuwegein	0:00
tB	Colijnpark 190 3437JK Nieuwegein	0:00
tC	Colijnpark 191 3437JK Nieuwegein	0:00
tD	Colijnpark 192 3437JK Nieuwegein	0:00
tE	Colijnpark 193 3437JK Nieuwegein	0:00
tF	Colijnpark 194 3437JK Nieuwegein	0:00
tG	Gerard Bruninghove 1 3437ZL Nieuwegein	0:00
tH	Gerard Bruninghove 2 3437ZL Nieuwegein	0:00
tI	Gerard Bruninghove 3 3437ZL Nieuwegein	0:00
tJ	Gerard Bruninghove 4 3437ZL Nieuwegein	0:00
tK	Gerard Bruninghove 5 3437ZL Nieuwegein	0:00
tL	Gerard Bruninghove 6 3437ZL Nieuwegein	0:00
tM	Gerard Bruninghove 7 3437ZL Nieuwegein	0:00
tN	Gerard Bruninghove 8 3437ZL Nieuwegein	0:00
tO	Gerard Bruninghove 9 3437ZL Nieuwegein	0:00
tP	Gerard Bruninghove 10 3437ZL Nieuwegein	0:00
tQ	Gerard Bruninghove 11 3437ZL Nieuwegein	0:00
tR	Gerard Bruninghove 12 3437ZL Nieuwegein	0:00
tS	Willem Walravenhove 23 3437ZJ Nieuwegein	0:00
tT	Willem Walravenhove 25 3437ZJ Nieuwegein	0:00
tU	Willem Walravenhove 27 3437ZJ Nieuwegein	0:00
tV	Willem Walravenhove 29 3437ZJ Nieuwegein	0:00
tW	Willem Walravenhove 31 3437ZJ Nieuwegein	0:00
tX	Willem Walravenhove 33 3437ZJ Nieuwegein	0:00
tY	Willem Walravenhove 35 3437ZJ Nieuwegein	0:00
tZ	Willem Walravenhove 37 3437ZJ Nieuwegein	0:00
TA	Willem Walravenhove 2 3437ZK Nieuwegein	0:00
TB	Willem Walravenhove 4 3437ZK Nieuwegein	0:00
TC	Willem Walravenhove 6 3437ZK Nieuwegein	0:00
TD	Willem Walravenhove 8 3437ZK Nieuwegein	0:00
TE	Willem Walravenhove 10 3437ZK Nieuwegein	0:00
TF	Willem Walravenhove 12 3437ZK Nieuwegein	0:00
TG	Willem Walravenhove 14 3437ZK Nieuwegein	0:00
TH	Willem Walravenhove 16 3437ZK Nieuwegein	0:00
TI	Willem Walravenhove 18 3437ZK Nieuwegein	0:00
TJ	Willem Walravenhove 20 3437ZK Nieuwegein	0:00
TK	Willem Walravenhove 22 3437ZK Nieuwegein	0:00
TL	Willem Walravenhove 24 3437ZK Nieuwegein	0:00
TM	Willem Walravenhove 26 3437ZK Nieuwegein	0:00
TN	Willem Walravenhove 28 3437ZK Nieuwegein	0:00
TO	Willem Walravenhove 30 3437ZK Nieuwegein	0:00
TP	Willem Walravenhove 32 3437ZK Nieuwegein	0:00
TQ	Willem Walravenhove 34 3437ZK Nieuwegein	0:00
TR	Willem Walravenhove 36 3437ZK Nieuwegein	0:00
TS	Gerard Bruninghove 13 3437ZL Nieuwegein	0:00
TT	Gerard Bruninghove 14 3437ZL Nieuwegein	0:00
TU	Gerard Bruninghove 15 3437ZL Nieuwegein	0:00
TV	Gerard Bruninghove 16 3437ZL Nieuwegein	0:00
TW	Gerard Bruninghove 17 3437ZL Nieuwegein	0:00
TX	Gerard Bruninghove 18 3437ZL Nieuwegein	0:00
TY	Gerard Bruninghove 19 3437ZL Nieuwegein	0:00
TZ	Gerard Bruninghove 20 3437ZL Nieuwegein	0:00
tA	Gerard Bruninghove 21 3437ZL Nieuwegein	0:00
tB	Gerard Bruninghove 22 3437ZL Nieuwegein	0:00
tC	Gerard Bruninghove 23 3437ZL Nieuwegein	0:00
tD	Gerard Bruninghove 24 3437ZL Nieuwegein	0:00
tE	Gerard Bruninghove 25 3437ZL Nieuwegein	0:00
tF	Willem Walravenhove 38 3437ZK Nieuwegein	0:00
tG	Willem Walravenhove 40 3437ZK Nieuwegein	0:00
tH	Willem Walravenhove 42 3437ZK Nieuwegein	0:00
tI	Willem Walravenhove 44 3437ZK Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
tJ	Willem Walravenhove 46	3437ZK Nieuwegein 0:00
tK	Willem Walravenhove 48	3437ZK Nieuwegein 0:00
tL	Willem Walravenhove 50	3437ZK Nieuwegein 0:00
tM	Willem Walravenhove 52	3437ZK Nieuwegein 0:00
tN	Willem Walravenhove 54	3437ZK Nieuwegein 0:00
tO	Willem Walravenhove 56	3437ZK Nieuwegein 0:00
tP	Willem Walravenhove 58	3437ZK Nieuwegein 0:00
tQ	Anne de Vrieshove 17	3437ZA Nieuwegein 0:00
tR	Anne de Vrieshove 18	3437ZA Nieuwegein 0:00
tS	Anne de Vrieshove 19	3437ZA Nieuwegein 0:00
tT	Anne de Vrieshove 20	3437ZA Nieuwegein 0:00
tU	Anne de Vrieshove 21	3437ZA Nieuwegein 0:00
tV	Anne de Vrieshove 22	3437ZA Nieuwegein 0:00
tW	Anne de Vrieshove 23	3437ZA Nieuwegein 0:00
tX	Anne de Vrieshove 24	3437ZA Nieuwegein 0:00
tY	Anne de Vrieshove 25	3437ZA Nieuwegein 0:00
tZ	Anne de Vrieshove 26	3437ZA Nieuwegein 0:00
TA	Anne de Vrieshove 27	3437ZB Nieuwegein 0:00
TB	Anne de Vrieshove 28	3437ZB Nieuwegein 0:00
TC	Anne de Vrieshove 29	3437ZB Nieuwegein 0:00
TD	Anne de Vrieshove 30	3437ZB Nieuwegein 0:00
TE	Anne de Vrieshove 31	3437ZB Nieuwegein 0:00
TF	Anne de Vrieshove 32	3437ZB Nieuwegein 0:00
TG	Gerard Walschaphove 9	3437BT Nieuwegein 0:00
TH	Gerard Walschaphove 11	3437BT Nieuwegein 0:00
TI	Gerard Walschaphove 13	3437BT Nieuwegein 0:00
TJ	Gerard Walschaphove 15	3437BT Nieuwegein 0:00
TK	Gerard Walschaphove 17	3437BT Nieuwegein 0:00
TL	Gerard Walschaphove 19	3437BT Nieuwegein 0:00
TM	Gerard Walschaphove 21	3437BT Nieuwegein 0:00
TN	Gerard Walschaphove 23	3437BT Nieuwegein 0:00
TO	Gerard Walschaphove 25	3437BT Nieuwegein 0:00
TP	Gerard Walschaphove 27	3437BT Nieuwegein 0:00
TQ	Gerard Walschaphove 29	3437BT Nieuwegein 0:00
TR	Gerard Walschaphove 31	3437BT Nieuwegein 0:00
TS	Jan van Nijlenhove 15	3437BJ Nieuwegein 0:00
TT	Jan van Nijlenhove 16	3437BJ Nieuwegein 0:00
TU	Jan van Nijlenhove 17	3437BJ Nieuwegein 0:00
TV	Jan van Nijlenhove 18	3437BJ Nieuwegein 0:00
TW	Jan van Nijlenhove 19	3437BJ Nieuwegein 0:00
TX	Jan van Nijlenhove 20	3437BJ Nieuwegein 0:00
TY	Gerard Walschaphove 33	3437BT Nieuwegein 0:00
TZ	Gerard Walschaphove 35	3437BT Nieuwegein 0:00
tA	Gerard Walschaphove 37	3437BT Nieuwegein 0:00
tB	Gerard Walschaphove 39	3437BT Nieuwegein 0:00
tC	Gerard Walschaphove 2	3437BV Nieuwegein 0:00
tD	Gerard Walschaphove 4	3437BV Nieuwegein 0:00
tE	Gerard Walschaphove 6	3437BV Nieuwegein 0:00
tF	Gerard Walschaphove 8	3437BV Nieuwegein 0:00
tG	Gerard Walschaphove 10	3437BV Nieuwegein 0:00
tH	Gerard Walschaphove 12	3437BV Nieuwegein 0:00
tI	Gerard Walschaphove 14	3437BV Nieuwegein 0:00
tJ	Gerard Walschaphove 16	3437BV Nieuwegein 0:00
tK	Gerard Walschaphove 18	3437BV Nieuwegein 0:00
tL	Gerard Walschaphove 20	3437BV Nieuwegein 0:00
tM	Gerard Walschaphove 22	3437BV Nieuwegein 0:00
tN	Gerard Walschaphove 24	3437BV Nieuwegein 0:00
tO	Gerard Walschaphove 26	3437BV Nieuwegein 0:00
tP	Gerard Walschaphove 28	3437BV Nieuwegein 0:00
tQ	Gerard Walschaphove 30	3437BV Nieuwegein 0:00
tR	Gerard Walschaphove 32	3437BV Nieuwegein 0:00
tS	Gerard Walschaphove 34	3437BV Nieuwegein 0:00
tT	Gerard Walschaphove 36	3437BV Nieuwegein 0:00
tU	Gerard Walschaphove 38	3437BV Nieuwegein 0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
tV	Gerard Walschaphove 40 3437BV Nieuwegein	0:00
tW	Gerard Walschaphove 42 3437BV Nieuwegein	0:00
tX	Frederik van Eedenhove 10 3438PW Nieuwegein	0:00
tY	Frederik van Eedenhove 12 3438PW Nieuwegein	0:00
tZ	Frederik van Eedenhove 14 3438PW Nieuwegein	0:00
UA	Stijn Streuvelshove 11 3437BB Nieuwegein	0:00
UB	Willem Walravenhove 39 3437ZJ Nieuwegein	0:00
UC	Gerbrandypark 58 3437JZ Nieuwegein	0:00
UD	Gerbrandypark 59 3437JZ Nieuwegein	0:00
UE	Gerbrandypark 60 3437JZ Nieuwegein	0:00
UF	Gerbrandypark 61 3437JZ Nieuwegein	0:00
UG	Gerbrandypark 62 3437JZ Nieuwegein	0:00
UH	Guido Gezellehove 2 3437BD Nieuwegein	0:00
UI	Guido Gezellehove 4 3437BD Nieuwegein	0:00
UJ	Guido Gezellehove 6 3437BD Nieuwegein	0:00
UK	Guido Gezellehove 8 3437BD Nieuwegein	0:00
UL	Guido Gezellehove 10 3437BD Nieuwegein	0:00
UM	Guido Gezellehove 12 3437BD Nieuwegein	0:00
UN	Guido Gezellehove 14 3437BD Nieuwegein	0:00
UO	Guido Gezellehove 16 3437BD Nieuwegein	0:00
UP	Guido Gezellehove 18 3437BD Nieuwegein	0:00
UQ	Guido Gezellehove 20 3437BD Nieuwegein	0:00
UR	Guido Gezellehove 22 3437BD Nieuwegein	0:00
US	Guido Gezellehove 24 3437BD Nieuwegein	0:00
UT	Guido Gezellehove 26 3437BD Nieuwegein	0:00
UU	Guido Gezellehove 28 3437BD Nieuwegein	0:00
UV	Guido Gezellehove 30 3437BD Nieuwegein	0:00
UW	Guido Gezellehove 32 3437BD Nieuwegein	0:00
UX	Guido Gezellehove 34 3437BD Nieuwegein	0:00
UY	Guido Gezellehove 36 3437BD Nieuwegein	0:00
UZ	Guido Gezellehove 38 3437BD Nieuwegein	0:00
uA	Guido Gezellehove 40 3437BD Nieuwegein	0:00
uB	Guido Gezellehove 42 3437BD Nieuwegein	0:00
uC	Guido Gezellehove 44 3437BD Nieuwegein	0:00
uD	Guido Gezellehove 46 3437BD Nieuwegein	0:00
uE	Guido Gezellehove 48 3437BD Nieuwegein	0:00
uF	Guido Gezellehove 50 3437BD Nieuwegein	0:00
uG	Guido Gezellehove 52 3437BD Nieuwegein	0:00
uH	Guido Gezellehove 54 3437BD Nieuwegein	0:00
uI	Guido Gezellehove 56 3437BD Nieuwegein	0:00
uJ	Guido Gezellehove 58 3437BD Nieuwegein	0:00
uK	Guido Gezellehove 60 3437BD Nieuwegein	0:00
uL	Guido Gezellehove 62 3437BD Nieuwegein	0:00
uM	Guido Gezellehove 64 3437BD Nieuwegein	0:00
uN	Guido Gezellehove 66 3437BD Nieuwegein	0:00
uO	Guido Gezellehove 68 3437BD Nieuwegein	0:00
uP	Guido Gezellehove 45 3437BE Nieuwegein	0:00
uQ	Guido Gezellehove 47 3437BE Nieuwegein	0:00
uR	Guido Gezellehove 49 3437BE Nieuwegein	0:00
uS	Guido Gezellehove 53 3437BE Nieuwegein	0:00
uT	Guido Gezellehove 55 3437BE Nieuwegein	0:00
uU	Guido Gezellehove 57 3437BE Nieuwegein	0:00
uV	Guido Gezellehove 59 3437BE Nieuwegein	0:00
uW	Guido Gezellehove 61 3437BE Nieuwegein	0:00
uX	Guido Gezellehove 63 3437BE Nieuwegein	0:00
uY	Guido Gezellehove 65 3437BE Nieuwegein	0:00
uZ	Guido Gezellehove 67 3437BE Nieuwegein	0:00
UA	Herman Teirlinckhove 1 3437BL Nieuwegein	0:00
UB	Herman Teirlinckhove 3 3437BL Nieuwegein	0:00
UC	Herman Teirlinckhove 5 3437BL Nieuwegein	0:00
UD	Herman Teirlinckhove 7 3437BL Nieuwegein	0:00
UE	Herman Teirlinckhove 9 3437BL Nieuwegein	0:00
UF	Gerbrandypark 63 3437JZ Nieuwegein	0:00
UG	Gerbrandypark 64 3437JZ Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
UH	Gerbrandypark 65 3437JZ Nieuwegein	0:00
UI	Gerbrandypark 66 3437JZ Nieuwegein	0:00
UJ	Gerbrandypark 67 3437JZ Nieuwegein	0:00
UK	Gerbrandypark 68 3437JZ Nieuwegein	0:00
UL	Gerbrandypark 69 3437JZ Nieuwegein	0:00
UM	Gerbrandypark 70 3437JZ Nieuwegein	0:00
UN	Gerbrandypark 71 3437JZ Nieuwegein	0:00
UO	Gerbrandypark 72 3437JZ Nieuwegein	0:00
UP	Gerbrandypark 73 3437JZ Nieuwegein	0:00
UQ	Gerbrandypark 74 3437JZ Nieuwegein	0:00
UR	Gerbrandypark 75 3437JZ Nieuwegein	0:00
US	Gerbrandypark 76 3437JZ Nieuwegein	0:00
UT	Gerbrandypark 77 3437JZ Nieuwegein	0:00
UU	Gerbrandypark 78 3437JZ Nieuwegein	0:00
UV	Gerbrandypark 79 3437JZ Nieuwegein	0:00
UW	Gerbrandypark 80 3437JZ Nieuwegein	0:00
UX	Gerbrandypark 81 3437JZ Nieuwegein	0:00
UY	Gerbrandypark 82 3437JZ Nieuwegein	0:00
UZ	Stijn Streuvelshove 12 3437BB Nieuwegein	0:00
uA	Herman Teirlinckhove 11 3437BL Nieuwegein	0:00
uB	Herman Teirlinckhove 13 3437BL Nieuwegein	0:00
uC	Herman Teirlinckhove 15 3437BL Nieuwegein	0:00
uD	Herman Teirlinckhove 17 3437BL Nieuwegein	0:00
uE	Herman Teirlinckhove 19 3437BL Nieuwegein	0:00
uF	Herman Teirlinckhove 21 3437BL Nieuwegein	0:00
uG	Herman Teirlinckhove 23 3437BL Nieuwegein	0:00
uH	Herman Teirlinckhove 25 3437BL Nieuwegein	0:00
uI	Lode Zielenshove 1 3437BH Nieuwegein	0:00
uJ	Lode Zielenshove 2 3437BH Nieuwegein	0:00
uK	Lode Zielenshove 3 3437BH Nieuwegein	0:00
uL	Lode Zielenshove 4 3437BH Nieuwegein	0:00
uM	Lode Zielenshove 5 3437BH Nieuwegein	0:00
uN	Lode Zielenshove 6 3437BH Nieuwegein	0:00
uO	Lode Zielenshove 7 3437BH Nieuwegein	0:00
uP	Lode Zielenshove 8 3437BH Nieuwegein	0:00
uQ	Lode Zielenshove 9 3437BH Nieuwegein	0:00
uR	Lode Zielenshove 10 3437BH Nieuwegein	0:00
uS	Lode Zielenshove 11 3437BH Nieuwegein	0:00
uT	Lode Zielenshove 12 3437BH Nieuwegein	0:00
uU	Lode Zielenshove 13 3437BH Nieuwegein	0:00
uV	Lode Zielenshove 14 3437BH Nieuwegein	0:00
uW	Lode Zielenshove 15 3437BH Nieuwegein	0:00
uX	Lode Zielenshove 16 3437BH Nieuwegein	0:00
uY	Lode Zielenshove 17 3437BH Nieuwegein	0:00
uZ	Lode Zielenshove 18 3437BH Nieuwegein	0:00
UA	Lode Zielenshove 19 3437BH Nieuwegein	0:00
UB	Lode Zielenshove 20 3437BH Nieuwegein	0:00
UC	Maurice Roelantshove 1 3437BR Nieuwegein	0:00
UD	Maurice Roelantshove 2 3437BR Nieuwegein	0:00
UE	Maurice Roelantshove 3 3437BR Nieuwegein	0:00
UF	Maurice Roelantshove 4 3437BR Nieuwegein	0:00
UG	Maurice Roelantshove 5 3437BR Nieuwegein	0:00
UH	Maurice Roelantshove 6 3437BR Nieuwegein	0:00
UI	Maurice Roelantshove 7 3437BR Nieuwegein	0:00
UJ	Maurice Roelantshove 8 3437BR Nieuwegein	0:00
UK	Maurice Roelantshove 9 3437BR Nieuwegein	0:00
UL	Maurice Roelantshove 10 3437BR Nieuwegein	0:00
UM	Maurice Roelantshove 11 3437BR Nieuwegein	0:00
UN	Maurice Roelantshove 12 3437BR Nieuwegein	0:00
UO	Maurice Roelantshove 13 3437BR Nieuwegein	0:00
UP	Maurice Roelantshove 14 3437BR Nieuwegein	0:00
UQ	Maurice Roelantshove 15 3437BR Nieuwegein	0:00
UR	Maurice Roelantshove 16 3437BR Nieuwegein	0:00
US	Maurice Roelantshove 17 3437BR Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
UT	Maurice Roelantshove 18 3437BR Nieuwegein	0:00
UU	Maurice Roelantshove 19 3437BR Nieuwegein	0:00
UV	Pol de Monthove 1 3437BK Nieuwegein	0:00
UW	Hendrik Marsmanhove 39 3437ZM Nieuwegein	0:00
UX	Pol de Monthove 2 3437BK Nieuwegein	0:00
UY	Pol de Monthove 3 3437BK Nieuwegein	0:00
UZ	Pol de Monthove 4 3437BK Nieuwegein	0:00
uA	Pol de Monthove 5 3437BK Nieuwegein	0:00
uB	Pol de Monthove 6 3437BK Nieuwegein	0:00
uC	Pol de Monthove 7 3437BK Nieuwegein	0:00
uD	Pol de Monthove 8 3437BK Nieuwegein	0:00
uE	Pol de Monthove 9 3437BK Nieuwegein	0:00
uF	Pol de Monthove 10 3437BK Nieuwegein	0:00
uG	Pol de Monthove 11 3437BK Nieuwegein	0:00
uH	Pol de Monthove 12 3437BK Nieuwegein	0:00
uI	Pol de Monthove 13 3437BK Nieuwegein	0:00
uJ	Pol de Monthove 14 3437BK Nieuwegein	0:00
uK	Pol de Monthove 15 3437BK Nieuwegein	0:00
uL	Pol de Monthove 16 3437BK Nieuwegein	0:00
uM	Pol de Monthove 17 3437BK Nieuwegein	0:00
uN	Pol de Monthove 18 3437BK Nieuwegein	0:00
uO	Pol de Monthove 19 3437BK Nieuwegein	0:00
uP	Pol de Monthove 20 3437BK Nieuwegein	0:00
uQ	Pol de Monthove 21 3437BK Nieuwegein	0:00
uR	Pol de Monthove 22 3437BK Nieuwegein	0:00
uS	Pol de Monthove 23 3437BK Nieuwegein	0:00
uT	Pol de Monthove 24 3437BK Nieuwegein	0:00
uU	Pol de Monthove 26 3437BK Nieuwegein	0:00
uV	Pol de Monthove 28 3437BK Nieuwegein	0:00
uW	Pol de Monthove 30 3437BK Nieuwegein	0:00
uX	Stijn Streuvelshove 5 3437BB Nieuwegein	0:00
uY	Stijn Streuvelshove 6 3437BB Nieuwegein	0:00
uZ	Colijnpark 195 3437JK Nieuwegein	0:00
UA	Colijnpark 196 3437JK Nieuwegein	0:00
UB	Ernest Claeshove 1 3437BW Nieuwegein	0:00
UC	Ernest Claeshove 2 3437BW Nieuwegein	0:00
UD	Ernest Claeshove 3 3437BW Nieuwegein	0:00
UE	Ernest Claeshove 4 3437BW Nieuwegein	0:00
UF	Ernest Claeshove 5 3437BW Nieuwegein	0:00
UG	Ernest Claeshove 6 3437BW Nieuwegein	0:00
UH	Ernest Claeshove 7 3437BW Nieuwegein	0:00
UI	Ernest Claeshove 8 3437BW Nieuwegein	0:00
UJ	Ernest Claeshove 9 3437BW Nieuwegein	0:00
UK	Stijn Streuvelshove 7 3437BB Nieuwegein	0:00
UL	Stijn Streuvelshove 8 3437BB Nieuwegein	0:00
UM	Stijn Streuvelshove 9 3437BB Nieuwegein	0:00
UN	Stijn Streuvelshove 10 3437BB Nieuwegein	0:00
UO	Stijn Streuvelshove 13 3437BB Nieuwegein	0:00
UP	Stijn Streuvelshove 14 3437BB Nieuwegein	0:00
UQ	Stijn Streuvelshove 15 3437BB Nieuwegein	0:00
UR	Stijn Streuvelshove 16 3437BB Nieuwegein	0:00
US	Stijn Streuvelshove 17 3437BB Nieuwegein	0:00
UT	Stijn Streuvelshove 18 3437BB Nieuwegein	0:00
UU	Stijn Streuvelshove 19 3437BB Nieuwegein	0:00
UV	Stijn Streuvelshove 20 3437BB Nieuwegein	0:00
UW	Stijn Streuvelshove 21 3437BB Nieuwegein	0:00
UX	Stijn Streuvelshove 22 3437BB Nieuwegein	0:00
UY	Stijn Streuvelshove 23 3437BB Nieuwegein	0:00
UZ	Stijn Streuvelshove 24 3437BB Nieuwegein	0:00
uA	Stijn Streuvelshove 25 3437BB Nieuwegein	0:00
uB	Stijn Streuvelshove 26 3437BB Nieuwegein	0:00
uC	Stijn Streuvelshove 27 3437BB Nieuwegein	0:00
uD	Stijn Streuvelshove 28 3437BB Nieuwegein	0:00
uE	Stijn Streuvelshove 29 3437BB Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
uF	Stijn Streuvelshove 30 3437BB Nieuwegein	0:00
uG	Stijn Streuvelshove 31 3437BC Nieuwegein	0:00
uH	Stijn Streuvelshove 32 3437BC Nieuwegein	0:00
uI	Stijn Streuvelshove 33 3437BC Nieuwegein	0:00
uJ	Stijn Streuvelshove 34 3437BC Nieuwegein	0:00
uK	Ernest Claeshove 10 3437BW Nieuwegein	0:00
uL	Ernest Claeshove 11 3437BX Nieuwegein	0:00
uM	Ernest Claeshove 13 3437BX Nieuwegein	0:00
uN	Ernest Claeshove 15 3437BX Nieuwegein	0:00
uO	Ernest Claeshove 17 3437BX Nieuwegein	0:00
uP	Ernest Claeshove 19 3437BX Nieuwegein	0:00
uQ	Ernest Claeshove 12 3437BW Nieuwegein	0:00
uR	Ernest Claeshove 14 3437BW Nieuwegein	0:00
uS	Ernest Claeshove 16 3437BW Nieuwegein	0:00
uT	Ernest Claeshove 18 3437BW Nieuwegein	0:00
uU	Ernest Claeshove 20 3437BW Nieuwegein	0:00
uV	Ernest Claeshove 22 3437BW Nieuwegein	0:00
uW	Ernest Claeshove 24 3437BW Nieuwegein	0:00
uX	Ernest Claeshove 26 3437BW Nieuwegein	0:00
uY	Ernest Claeshove 28 3437BW Nieuwegein	0:00
uZ	Ernest Claeshove 30 3437BW Nieuwegein	0:00
UA	Ernest Claeshove 32 3437BW Nieuwegein	0:00
UB	Ernest Claeshove 34 3437BW Nieuwegein	0:00
UC	Stijn Streuvelshove 35 3437BC Nieuwegein	0:00
UD	Stijn Streuvelshove 36 3437BC Nieuwegein	0:00
UE	Stijn Streuvelshove 37 3437BC Nieuwegein	0:00
UF	Stijn Streuvelshove 38 3437BC Nieuwegein	0:00
UG	Stijn Streuvelshove 39 3437BC Nieuwegein	0:00
UH	Stijn Streuvelshove 40 3437BC Nieuwegein	0:00
UI	Stijn Streuvelshove 41 3437BC Nieuwegein	0:00
UJ	Stijn Streuvelshove 42 3437BC Nieuwegein	0:00
UK	Stijn Streuvelshove 43 3437BC Nieuwegein	0:00
UL	Stijn Streuvelshove 44 3437BC Nieuwegein	0:00
UM	Stijn Streuvelshove 45 3437BC Nieuwegein	0:00
UN	Stijn Streuvelshove 46 3437BC Nieuwegein	0:00
UO	Stijn Streuvelshove 47 3437BC Nieuwegein	0:00
UP	Stijn Streuvelshove 48 3437BC Nieuwegein	0:00
UQ	Stijn Streuvelshove 49 3437BC Nieuwegein	0:00
UR	Stijn Streuvelshove 50 3437BC Nieuwegein	0:00
US	Stijn Streuvelshove 51 3437BC Nieuwegein	0:00
UT	Stijn Streuvelshove 52 3437BC Nieuwegein	0:00
UU	Stijn Streuvelshove 53 3437BC Nieuwegein	0:00
UV	Stijn Streuvelshove 54 3437BC Nieuwegein	0:00
UW	Stijn Streuvelshove 55 3437BC Nieuwegein	0:00
UX	Stijn Streuvelshove 56 3437BC Nieuwegein	0:00
UY	Willem Elsschothove 1 3437BM Nieuwegein	0:00
UZ	Willem Elsschothove 3 3437BM Nieuwegein	0:00
uA	Ernest Claeshove 36 3437BW Nieuwegein	0:00
uB	Ernest Claeshove 38 3437BW Nieuwegein	0:00
uC	Ernest Claeshove 40 3437BX Nieuwegein	0:00
uD	Ernest Claeshove 42 3437BX Nieuwegein	0:00
uE	Ernest Claeshove 44 3437BX Nieuwegein	0:00
uF	Ernest Claeshove 46 3437BX Nieuwegein	0:00
uG	Ernest Claeshove 48 3437BX Nieuwegein	0:00
uH	Ernest Claeshove 50 3437BX Nieuwegein	0:00
uI	Ernest Claeshove 52 3437BX Nieuwegein	0:00
uJ	Ernest Claeshove 54 3437BX Nieuwegein	0:00
uK	Ernest Claeshove 56 3437BX Nieuwegein	0:00
uL	Ernest Claeshove 58 3437BX Nieuwegein	0:00
uM	Ernest Claeshove 60 3437BX Nieuwegein	0:00
uN	Ernest Claeshove 62 3437BX Nieuwegein	0:00
uO	Ernest Claeshove 64 3437BX Nieuwegein	0:00
uP	Ernest Claeshove 66 3437BX Nieuwegein	0:00
uQ	Ernest Claeshove 68 3437BX Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
uR	Ernest Claeshove 70 3437BX Nieuwegein	0:00
uS	Ernest Claeshove 72 3437BX Nieuwegein	0:00
uT	Felix Timmermanshove 1 3437BS Nieuwegein	0:00
uU	Felix Timmermanshove 2 3437BS Nieuwegein	0:00
uV	Felix Timmermanshove 3 3437BS Nieuwegein	0:00
uW	Felix Timmermanshove 4 3437BS Nieuwegein	0:00
uX	Felix Timmermanshove 5 3437BS Nieuwegein	0:00
uY	Felix Timmermanshove 6 3437BS Nieuwegein	0:00
uZ	Felix Timmermanshove 7 3437BS Nieuwegein	0:00
UA	Willem Elsschothove 5 3437BM Nieuwegein	0:00
UB	Willem Elsschothove 7 3437BM Nieuwegein	0:00
UC	Willem Elsschothove 9 3437BM Nieuwegein	0:00
UD	Willem Elsschothove 11 3437BM Nieuwegein	0:00
UE	Willem Elsschothove 13 3437BM Nieuwegein	0:00
UF	Willem Elsschothove 15 3437BM Nieuwegein	0:00
UG	Willem Elsschothove 17 3437BM Nieuwegein	0:00
UH	Willem Elsschothove 19 3437BM Nieuwegein	0:00
UI	Willem Elsschothove 21 3437BM Nieuwegein	0:00
UJ	Willem Elsschothove 23 3437BM Nieuwegein	0:00
UK	Willem Elsschothove 25 3437BM Nieuwegein	0:00
UL	Willem Elsschothove 27 3437BM Nieuwegein	0:00
UM	Willem Elsschothove 29 3437BM Nieuwegein	0:00
UN	Willem Elsschothove 31 3437BM Nieuwegein	0:00
UO	Willem Elsschothove 33 3437BM Nieuwegein	0:00
UP	Willem Elsschothove 35 3437BM Nieuwegein	0:00
UQ	Willem Elsschothove 37 3437BM Nieuwegein	0:00
UR	Willem Elsschothove 39 3437BM Nieuwegein	0:00
US	Willem Elsschothove 41 3437BM Nieuwegein	0:00
UT	Willem Elsschothove 43 3437BM Nieuwegein	0:00
UU	Willem Elsschothove 45 3437BM Nieuwegein	0:00
UV	Willem Elsschothove 47 3437BM Nieuwegein	0:00
UW	Willem Elsschothove 49 3437BM Nieuwegein	0:00
UX	Willem Elsschothove 51 3437BM Nieuwegein	0:00
UY	Willem Elsschothove 53 3437BM Nieuwegein	0:00
UZ	Willem Elsschothove 55 3437BM Nieuwegein	0:00
uA	Felix Timmermanshove 8 3437BS Nieuwegein	0:00
uB	Felix Timmermanshove 9 3437BS Nieuwegein	0:00
uC	Felix Timmermanshove 10 3437BS Nieuwegein	0:00
uD	Felix Timmermanshove 11 3437BS Nieuwegein	0:00
uE	Felix Timmermanshove 12 3437BS Nieuwegein	0:00
uF	Felix Timmermanshove 13 3437BS Nieuwegein	0:00
uG	Felix Timmermanshove 14 3437BS Nieuwegein	0:00
uH	Felix Timmermanshove 15 3437BS Nieuwegein	0:00
uI	Felix Timmermanshove 16 3437BS Nieuwegein	0:00
uJ	Felix Timmermanshove 17 3437BS Nieuwegein	0:00
uK	Willem Elsschothove 57 3437BM Nieuwegein	0:00
uL	Willem Elsschothove 59 3437BM Nieuwegein	0:00
uM	Willem Elsschothove 61 3437BM Nieuwegein	0:00
uN	Willem Elsschothove 63 3437BM Nieuwegein	0:00
uO	Willem Elsschothove 65 3437BM Nieuwegein	0:00
uP	Willem Elsschothove 67 3437BM Nieuwegein	0:00
uQ	Willem Elsschothove 2 3437BN Nieuwegein	0:00
uR	Willem Elsschothove 4 3437BN Nieuwegein	0:00
uS	Willem Elsschothove 6 3437BN Nieuwegein	0:00
uT	Willem Elsschothove 8 3437BN Nieuwegein	0:00
uU	Willem Elsschothove 10 3437BN Nieuwegein	0:00
uV	Willem Elsschothove 12 3437BN Nieuwegein	0:00
uW	Willem Elsschothove 14 3437BN Nieuwegein	0:00
uX	Willem Elsschothove 16 3437BN Nieuwegein	0:00
uY	Willem Elsschothove 18 3437BN Nieuwegein	0:00
uZ	Willem Elsschothove 20 3437BN Nieuwegein	0:00
WA	Willem Elsschothove 22 3437BN Nieuwegein	0:00
WB	Willem Elsschothove 24 3437BN Nieuwegein	0:00
WC	Willem Elsschothove 26 3437BN Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 2A 220117

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
WD	Willem Elsschothove 28	3437BN Nieuwegein 0:00
WE	Willem Elsschothove 30	3437BN Nieuwegein 0:00
WF	Willem Elsschothove 32	3437BN Nieuwegein 0:00
WG	Willem Elsschothove 34	3437BN Nieuwegein 0:00
WH	Willem Elsschothove 36	3437BN Nieuwegein 0:00
WI	Willem Elsschothove 38	3437BN Nieuwegein 0:00
WJ	Willem Elsschothove 40	3437BN Nieuwegein 0:00
WK	Willem Elsschothove 42	3437BN Nieuwegein 0:00
WL	Willem Elsschothove 44	3437BN Nieuwegein 0:00
WM	Willem Elsschothove 46	3437BN Nieuwegein 0:00
WN	Willem Elsschothove 48	3437BN Nieuwegein 0:00
WO	Willem Elsschothove 50	3437BP Nieuwegein 0:00
WP	Willem Elsschothove 52	3437BP Nieuwegein 0:00
WQ	Willem Elsschothove 54	3437BP Nieuwegein 0:00
WR	Willem Elsschothove 56	3437BP Nieuwegein 0:00
WS	Willem Elsschothove 58	3437BP Nieuwegein 0:00
WT	Willem Elsschothove 60	3437BP Nieuwegein 0:00
WU	Willem Elsschothove 62	3437BP Nieuwegein 0:00
WV	Willem Elsschothove 64	3437BP Nieuwegein 0:00
WW	Willem Elsschothove 66	3437BP Nieuwegein 0:00
WX	Willem Elsschothove 68	3437BP Nieuwegein 0:00
WY	Willem Elsschothove 70	3437BP Nieuwegein 0:00
WZ	Willem Elsschothove 72	3437BP Nieuwegein 0:00
wA	Willem Elsschothove 74	3437BP Nieuwegein 0:00
wB	Willem Elsschothove 76	3437BP Nieuwegein 0:00
wC	Willem Elsschothove 78	3437BP Nieuwegein 0:00
wD	Willem Elsschothove 80	3437BP Nieuwegein 0:00
wE	Willem Elsschothove 82	3437BP Nieuwegein 0:00
wF	Willem Elsschothove 84	3437BP Nieuwegein 0:00
wG	Willem Elsschothove 86	3437BP Nieuwegein 0:00
wH	Willem Elsschothove 88	3437BP Nieuwegein 0:00
wI	Felix Timmermanshove 18	3437BS Nieuwegein 0:00
wJ	Felix Timmermanshove 19	3437BS Nieuwegein 0:00
wK	Felix Timmermanshove 20	3437BS Nieuwegein 0:00
wL	Felix Timmermanshove 21	3437BS Nieuwegein 0:00
wM	Felix Timmermanshove 22	3437BS Nieuwegein 0:00
wN	Felix Timmermanshove 23	3437BS Nieuwegein 0:00
wO	Felix Timmermanshove 24	3437BS Nieuwegein 0:00
wP	Felix Timmermanshove 25	3437BS Nieuwegein 0:00
wQ	Felix Timmermanshove 26	3437BS Nieuwegein 0:00
wR	Felix Timmermanshove 27	3437BS Nieuwegein 0:00
wS	Felix Timmermanshove 28	3437BS Nieuwegein 0:00
wT	Felix Timmermanshove 29	3437BS Nieuwegein 0:00
wU	Felix Timmermanshove 30	3437BS Nieuwegein 0:00
wV	Felix Timmermanshove 31	3437BS Nieuwegein 0:00
wW	Felix Timmermanshove 32	3437BS Nieuwegein 0:00
wX	Felix Timmermanshove 33	3437BS Nieuwegein 0:00
wY	Felix Timmermanshove 35	3437BS Nieuwegein 0:00
wZ	Felix Timmermanshove 37	3437BS Nieuwegein 0:00
YA	Felix Timmermanshove 39	3437BS Nieuwegein 0:00
YB	Felix Timmermanshove 41	3437BS Nieuwegein 0:00
YC	Frederik van Eedenhove 22	3438PW Nieuwegein 0:00
YD	Jan van Beershove 1	3437BG Nieuwegein 0:00
YE	Jan van Beershove 2	3437BG Nieuwegein 0:00
YF	Jan van Beershove 3	3437BG Nieuwegein 0:00
YG	Reinesteijnseweg 1	3437PK Nieuwegein 0:00
YH	Jan van Beershove 4	3437BG Nieuwegein 0:00
YI	Jan van Beershove 5	3437BG Nieuwegein 0:00
YJ	Jan van Beershove 6	3437BG Nieuwegein 0:00
YK	Jan van Beershove 7	3437BG Nieuwegein 0:00
YL	Jan van Beershove 8	3437BG Nieuwegein 0:00
YM	Jan van Beershove 9	3437BG Nieuwegein 0:00
YN	Jan van Beershove 10	3437BG Nieuwegein 0:00
YO	Jan van Beershove 11	3437BG Nieuwegein 0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
YP	Gerard Walschaphove 1 3437BT Nieuwegein	0:00
YQ	Gerard Walschaphove 3 3437BT Nieuwegein	0:00
YR	Gerard Walschaphove 5 3437BT Nieuwegein	0:00
YS	Gerard Walschaphove 7 3437BT Nieuwegein	0:00
YT	Jan van Beershove 12 3437BG Nieuwegein	0:00
YU	Jan van Beershove 13 3437BG Nieuwegein	0:00
YV	Jan van Beershove 14 3437BG Nieuwegein	0:00
YW	Jan van Beershove 15 3437BG Nieuwegein	0:00
YX	Jan van Beershove 16 3437BG Nieuwegein	0:00
YY	Jan van Beershove 17 3437BG Nieuwegein	0:00
YZ	Jan van Beershove 18 3437BG Nieuwegein	0:00
yA	Jan van Beershove 19 3437BG Nieuwegein	0:00
yB	Jan van Beershove 21 3437BG Nieuwegein	0:00
yC	Jan van Beershove 23 3437BG Nieuwegein	0:00
yD	Jan van Beershove 25 3437BG Nieuwegein	0:00
yE	Jan van Beershove 27 3437BG Nieuwegein	0:00
yF	Jan van Beershove 29 3437BG Nieuwegein	0:00
yG	Jan van Nijlenhove 1 3437BJ Nieuwegein	0:00
yH	Jan van Nijlenhove 2 3437BJ Nieuwegein	0:00
yI	Jan van Nijlenhove 3 3437BJ Nieuwegein	0:00
yJ	Jan van Nijlenhove 4 3437BJ Nieuwegein	0:00
yK	Jan van Nijlenhove 5 3437BJ Nieuwegein	0:00
yL	Jan van Nijlenhove 6 3437BJ Nieuwegein	0:00
yM	Jan van Nijlenhove 7 3437BJ Nieuwegein	0:00
yN	Jan van Nijlenhove 8 3437BJ Nieuwegein	0:00
yO	Jan van Nijlenhove 9 3437BJ Nieuwegein	0:00
yP	Jan van Nijlenhove 10 3437BJ Nieuwegein	0:00
yQ	Jan van Nijlenhove 11 3437BJ Nieuwegein	0:00
yR	Jan van Nijlenhove 12 3437BJ Nieuwegein	0:00
yS	Jan van Nijlenhove 13 3437BJ Nieuwegein	0:00
yT	Jan van Nijlenhove 14 3437BJ Nieuwegein	0:00
yU	Frederik van Eedenhove 24 3438PW Nieuwegein	0:00
yV	Reinsteijnseweg 7 3437PK Nieuwegein	0:00
yW	Galecopperzoom 2 3437PJ Nieuwegein	0:00
yX	Galecopperdijk 15A 3437PH Nieuwegein	0:58
yY	Reinsteijnseweg 4A 3437PK Nieuwegein	0:00
yZ	Reinsteijnseweg 4B 3437PK Nieuwegein	0:00
ŸA	Reijerscop 1 3481LD Harmelen	1:16
ŸB	Reijerscop 2 3481LD Harmelen	1:01
ŸC	Reijerscop 2A 3481LD Harmelen	1:01
ŸD	Reijerscop 3 3481LD Harmelen	0:45
ŸE	Reijerscop 4 3481LD Harmelen	1:03
ŸF	Reijerscop 5 3481LD Harmelen	1:04
ŸG	Reijerscop 6 3481LD Harmelen	0:59
ŸH	Reijerscop 7 3481LD Harmelen	0:47
ŸI	Reijerscop 8 3481LD Harmelen	0:42
ŸJ	Reijerscop 9 3481LD Harmelen	0:30
ŸK	Reijerscop 9A 3481LD Harmelen	0:29
ŸL	Reijerscop 9B 3481LD Harmelen	0:32
ŸM	Reijerscop 10 3481LD Harmelen	0:24
ŸN	Reijerscop 11 3481LD Harmelen	0:19
ŸO	Reijerscop 12 3481LD Harmelen	0:00
ŸP	Reijerscop 13 3481LD Harmelen	0:00
ŸQ	Reijerscop 13A 3481LD Harmelen	0:00
ŸR	Reijerscop 14A 3481LD Harmelen	0:00
ŸS	Reijerscop 15 3481LD Harmelen	0:00
ŸT	Reijerscop 8A 3481LD Harmelen	0:39
ŸU	Reijerscop 3A 3481LD Harmelen	1:17
ŸV	Meerndijk 7A 3454HM De Meern	0:00
ŸW	Meerndijk 7B 3454HM De Meern	0:00

SHADOW - Main Result

Calculation: Alternatief 2A 220117

Total amount of flickering on the shadow receptors caused by each WTG

No.	Name	Worst case [h/year]	Expected [h/year]
1	NORDEX N149/4.0-4.5 4500 149.0 !O! hub: 125.5 m (TOT: 200.0 m) (9)	273:02	37:48
2	NORDEX N149/4.0-4.5 4500 149.0 !O! hub: 125.5 m (TOT: 200.0 m) (10)	226:06	36:46
3	NORDEX N149/4.0-4.5 4500 149.0 !O! hub: 125.5 m (TOT: 200.0 m) (11)	333:30	46:20
4	NORDEX N149/4.0-4.5 4500 149.0 !O! hub: 125.5 m (TOT: 200.0 m) (12)	488:44	85:07
5	NORDEX N149/4.0-4.5 4500 149.0 !O! hub: 125.5 m (TOT: 200.0 m) (13)	351:38	56:47

Total times in Receptor wise and WTG wise tables can differ, as a WTG can lead to flicker at 2 or more receptors simultaneously and/or receptors may receive flicker from 2 or more WTGs simultaneously.

The calculation of the total expected values for a given receptor assumes a weighted average directional reduction for all WTGs contributing to shadow flicker within the same day. In the case where shadow flicker from different WTGs is not concurrent within the day, the total expected time at a given receptor may deviate marginally from the individual flicker time caused by each turbine separately.

SHADOW - Main Result

Calculation: Alternatief 2B 220117

Assumptions for shadow calculations

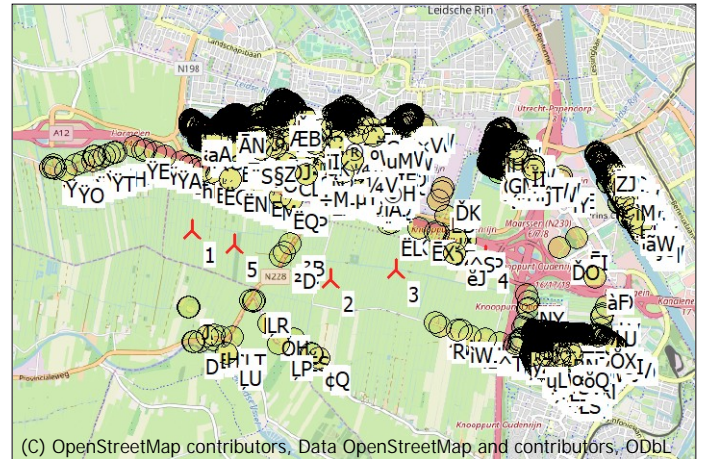
Maximum distance for influence
Calculate only when more than 20 % of sun is covered by the blade
Please look in WTG table

Minimum sun height over horizon for influence 5 °
Day step for calculation 1 days
Time step for calculation 1 minutes

Sunshine probability S (Average daily sunshine hours) [DE BILT]
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
1.48 2.65 3.60 5.24 6.59 6.28 6.20 6.12 4.48 3.32 1.87 1.32

Operational time
N NNE ENE E ESE SSE S SSW WSW W WNW NNW Sum
385 684 574 504 436 731 797 1,164 1,146 770 577 539 8,307

All coordinates are in
Dutch Stereo-RD/NAP 2008



Scale 1:100,000
▲ New WTG ● Shadow receptor

WTGs

X (east)	Y (north)	Z [m]	Row data/Description	WTG type			Shadow data				
				Valid	Manufact.	Type-generator	Power, rated [kW]	Rotor diameter [m]	Hub height [m]	Calculation distance [m]	RPM
1	128,818	453,500	0.0 LS Custom User 6200 180.0 !O! hub: 180.0 m (TOT: 270....Yes	Yes	LS Custom	User-6,200	6,200	180.0	180.0	2,036	8.8
2	130,664	452,830	0.0 LS Custom User 6200 180.0 !O! hub: 180.0 m (TOT: 270....Yes	Yes	LS Custom	User-6,200	6,200	180.0	180.0	2,036	8.8
3	131,517	452,954	0.0 LS Custom User 6200 180.0 !O! hub: 180.0 m (TOT: 270....Yes	Yes	LS Custom	User-6,200	6,200	180.0	180.0	2,036	8.8
4	132,707	453,127	0.0 LS Custom User 6200 180.0 !O! hub: 180.0 m (TOT: 270....Yes	Yes	LS Custom	User-6,200	6,200	180.0	180.0	2,036	8.8
5	129,377	453,297	0.0 LS Custom User 6200 180.0 !O! hub: 180.0 m (TOT: 270....Yes	Yes	LS Custom	User-6,200	6,200	180.0	180.0	2,036	8.8

Shadow receptor-Input

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l. [m]
A	Achthoven-Oost 9 3417PC Montfoort	128,763	452,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Auriollaan 40 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aA	De Milan Viscontilaan 160 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aB	De Milan Viscontilaan 162 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Auriollaan 42 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aC	De Milan Viscontilaan 166 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Auriollaan 44 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aD	De Milan Viscontilaan 168 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Auriollaan 46 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aE	De Milan Viscontilaan 170 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Auriollaan 47 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Auriollaan 48 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aF	De Milan Viscontilaan 174 3453SW De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aG	De Milan Viscontilaan 44 3453TB De Meern	129,524	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Auriollaan 50 3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Auriollaan 51 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aH	De Milan Viscontilaan 48 3453TB De Meern	129,512	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Auriollaan 52 3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aI	De Milan Viscontilaan 50 3453TB De Meern	129,506	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Auriollaan 54 3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aJ	De Milan Viscontilaan 52 3453TB De Meern	129,501	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aK	De Milan Viscontilaan 56 3453TB De Meern	129,492	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Auriollaan 55 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Auriollaan 57 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aL	De Milan Viscontilaan 58 3453TB De Meern	129,462	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Auriollaan 58 3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aM	De Milan Viscontilaan 60 3453TB De Meern	129,456	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aN	De Milan Viscontilaan 64 3453TB De Meern	129,444	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
AN	Auriollaan 59 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aO	De Milan Viscontilaan 66 3453TB De Meern	129,438	454,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Auriollaan 60 3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aP	De Milan Viscontilaan 70 3453TB De Meern	129,430	454,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Auriollaan 61 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aQ	De Milan Viscontilaan 72 3453TB De Meern	129,400	454,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Auriollaan 62 3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Auriollaan 63 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aR	De Milan Viscontilaan 74 3453TB De Meern	129,394	454,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Auriollaan 64 3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aS	De Milan Viscontilaan 78 3453TB De Meern	129,382	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aT	De Milan Viscontilaan 80 3453TB De Meern	129,376	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Auriollaan 68 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Auriollaan 70 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aU	De Milan Viscontilaan 82 3453TB De Meern	129,370	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aV	De Milan Viscontilaan 84 3453TB De Meern	129,368	454,762	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Auriollaan 71 3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Auriollaan 73 3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aW	De Milan Viscontilaan 86 3453TC De Meern	129,338	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Auriollaan 74 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aX	De Milan Viscontilaan 88 3453TC De Meern	129,332	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Auriollaan 76 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aY	De Milan Viscontilaan 90 3453TC De Meern	129,326	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Auriollaan 77 3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aZ	De Milan Viscontilaan 92 3453TC De Meern	129,320	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
B	Achthoven-Oost 13 3417PC Montfoort	129,016	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bA	De Milan Viscontilaan 94 3453TC De Meern	129,314	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BA	Auriollaan 80 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BB	Auriollaan 81 3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bB	De Milan Viscontilaan 96 3453TC De Meern	129,308	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bC	De Milan Viscontilaan 98 3453TC De Meern	129,306	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BC	Auriollaan 84 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BD	Auriollaan 85 3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bD	De Milan Viscontilaan 100 3453TC De Meern	129,276	454,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BE	Auriollaan 88 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bE	De Milan Viscontilaan 102 3453TC De Meern	129,270	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bF	De Milan Viscontilaan 104 3453TC De Meern	129,264	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BF	Auriollaan 89 3527ET Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BG	Auriollaan 92 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bG	De Milan Viscontilaan 106 3453TC De Meern	129,258	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BH	Auriollaan 96 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bH	De Milan Viscontilaan 108 3453TC De Meern	129,252	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BI	Auriollaan 97 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bi	De Milan Viscontilaan 30 3453TA De Meern	129,586	454,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bj	De Milan Viscontilaan 32 3453TA De Meern	129,580	454,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BJ	Auriollaan 100 3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BK	Auriollaan 101 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bK	De Milan Viscontilaan 34 3453TA De Meern	129,574	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bl	De Milan Viscontilaan 36 3453TA De Meern	129,568	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BL	Auriollaan 104 3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BM	Auriollaan 105 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bM	De Milan Viscontilaan 38 3453TA De Meern	129,563	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bN	De Milan Viscontilaan 40 3453TA De Meern	129,557	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BN	Auriollaan 106 3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bO	De Milan Viscontilaan 42 3453TA De Meern	129,555	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BO	Auriollaan 108 3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BP	Auriollaan 109 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bP	Stoelenmakerslaan 10 3454DT De Meern	130,292	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BQ	Auriollaan 111 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bQ	Ten Veldestraat 92 3454EN De Meern	130,712	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BR	Auriollaan 112 3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bR	Tinnegieterslaan 1 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bS	Tinnegieterslaan 5 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BS	Auriollaan 115 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bT	Tinnegieterslaan 7 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
BT	Attleplantsoen 64 3527BA Utrecht	134,195	454,490	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BU	Auriollaan 2 3527EV Utrecht	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bU	Tinnegieterslaan 11 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BV	Auriollaan 3 3527ER Utrecht	134,549	453,940	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bV	Tinnegieterslaan 13 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bW	Tinnegieterslaan 17 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BW	Auriollaan 4 3527EV Utrecht	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BX	Auriollaan 7 3527ER Utrecht	134,555	453,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bX	Tinnegieterslaan 19 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bY	Tinnegieterslaan 23 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BY	Auriollaan 8 3527EV Utrecht	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BZ	Auriollaan 11 3527ER Utrecht	134,561	453,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bZ	Tinnegieterslaan 25 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
C	Achthoven-Oost 17 3417PC Montfoort	129,199	452,076	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CA	Auriollaan 13 3527ER Utrecht	134,565	453,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cA	Tinnegieterslaan 27 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cB	Tinnegieterslaan 31 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CB	Auriollaan 16 3527EV Utrecht	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CC	Auriollaan 18 3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cC	Tinnegieterslaan 33 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cD	Tinnegieterslaan 4 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CD	Auriollaan 19 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CE	Adenauerlaan 115 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cE	Tinnegieterslaan 6 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cF	Tinnegieterslaan 10 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CF	Adenauerlaan 117 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cG	Tinnegieterslaan 12 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CG	Adenauerlaan 119 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cH	Ten Veldestraat 82 3454EN De Meern	130,719	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CH	Adenauerlaan 121 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cI	Ten Veldestraat 18 3454EL De Meern	130,788	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CI	Adenauerlaan 123 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CJ	Adenauerlaan 125 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cJ	Ten Veldestraat 22 3454EL De Meern	130,786	454,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CK	Adenauerlaan 127 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cK	Ten Veldestraat 24 3454EL De Meern	130,785	454,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cL	Ten Veldestraat 28 3454EL De Meern	130,783	454,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CL	Adenauerlaan 131 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cM	Ten Veldestraat 30 3454EM De Meern	130,770	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CM	Adenauerlaan 135 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cN	Meentweg 148 3454AX De Meern	131,251	454,112	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CN	Adenauerlaan 137 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CO	Adenauerlaan 139 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cO	Meentweg 150 3454AZ De Meern	131,250	454,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cP	Meentweg 152 3454AZ De Meern	131,244	454,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CP	Adenauerlaan 141 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cQ	Meentweg 154 3454AZ De Meern	131,243	454,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CQ	Adenauerlaan 143 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CR	Adenauerlaan 145 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cR	Meentweg 156 3454AZ De Meern	131,239	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CS	Adenauerlaan 153 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cS	Meentweg 160 3454AZ De Meern	131,232	454,059	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cT	Meentweg 162 3454AZ De Meern	131,232	454,057	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CT	Adenauerlaan 155 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CU	Adenauerlaan 157 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cU	Meentweg 164 3454AZ De Meern	131,226	454,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cV	Meentweg 166 3454AZ De Meern	131,225	454,038	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CV	Adenauerlaan 159 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CW	Adenauerlaan 163 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cW	Mereveldlaan 5 3454CA De Meern	131,050	454,840	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cX	Mereveldlaan 9 3454CA De Meern	131,044	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CX	Adenauerlaan 165 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cY	Mereveldlaan 11 3454CA De Meern	131,043	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CY	Adenauerlaan 169 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CZ	Adenauerlaan 170 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
cZ	Mereveldlaan 15 3454CA De Meern	131,038	454,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
D	Achthoven-Oost 48 3417PE Montfoort	128,832	452,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DA	Adenauerlaan 173 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dA	Mereveldlaan 17 3454CA De Meern	131,036	454,801	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DB	Adenauerlaan 174 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dB	Meentweg 38 3454AS De Meern	131,444	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dC	Meentweg 77 3454AR De Meern	131,271	454,272	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DC	Adenauerlaan 177 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DD	Adenauerlaan 179 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dD	Meentweg 81 3454AR De Meern	131,265	454,256	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DE	Adenauerlaan 181 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dE	Meentweg 83 3454AR De Meern	131,261	454,246	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dF	Meentweg 85 3454AR De Meern	131,259	454,240	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DF	Adenauerlaan 183 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dG	Meentweg 89 3454AR De Meern	131,251	454,217	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DG	Adenauerlaan 29 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DH	Adenauerlaan 31 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dH	Meentweg 91 3454AR De Meern	131,248	454,211	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dI	Meentweg 95 3454AR De Meern	131,241	454,192	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DI	Adenauerlaan 35 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dJ	Meentweg 97 3454AR De Meern	131,239	454,185	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DJ	Adenauerlaan 37 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dK	Meentweg 101 3454AR De Meern	131,206	454,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DK	Adenauerlaan 39 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DL	Adenauerlaan 43 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dL	Meentweg 103 3454AR De Meern	131,204	454,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dM	Meentweg 107 3454AR De Meern	131,199	454,076	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DM	Adenauerlaan 45 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DN	Adenauerlaan 49 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dN	Meentweg 109 3454AR De Meern	131,197	454,070	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dO	Meentweg 4 3454AS De Meern	131,507	454,802	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DO	Adenauerlaan 55 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dP	Meentweg 4A 3454AS De Meern	131,498	454,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DP	Adenauerlaan 57 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dQ	Meentweg 6 3454AS De Meern	131,489	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DQ	Adenauerlaan 59 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dR	Meentweg 8 3454AS De Meern	131,489	454,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DR	Adenauerlaan 63 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DS	Adenauerlaan 65 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dS	Meentweg 12 3454AS De Meern	131,485	454,755	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dT	Meentweg 14 3454AS De Meern	131,480	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DT	Adenauerlaan 69 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dU	Meentweg 18 3454AS De Meern	131,473	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DU	Adenauerlaan 73 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dV	Meentweg 20 3454AS De Meern	131,472	454,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DV	Adenauerlaan 85 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dW	Meentweg 24 3454AS De Meern	131,468	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DW	Adenauerlaan 89 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dX	Meentweg 26 3454AS De Meern	131,464	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DX	Adenauerlaan 91 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dY	Meentweg 30 3454AS De Meern	131,456	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DY	Adenauerlaan 93 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dZ	Meentweg 32 3454AS De Meern	131,455	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DZ	Adenauerlaan 97 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
E	Achthoven-Oost 52 3417PE Montfoort	128,846	452,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Meentweg 73 3454AP De Meern	131,303	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Adenauerlaan 99 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Meentweg 75 3454AR De Meern	131,271	454,274	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Adenauerlaan 107 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Adenauerlaan 113 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Meentweg 3 3454AN De Meern	131,453	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Rooseveltlaan 426 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Meentweg 7 3454AN De Meern	131,447	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Adenauerlaan 193 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Meentweg 9 3454AN De Meern	131,447	454,757	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
EF	Adenauerlaan 197	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Meentweg 13	131,440	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Meentweg 13A	131,430	454,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Adenauerlaan 200	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Adenauerlaan 201	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Meentweg 17	131,424	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Adenauerlaan 203	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Meentweg 19	131,422	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Adenauerlaan 204	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Meentweg 23	131,411	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Adenauerlaan 206	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Meentweg 25	131,406	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Meentweg 29	131,405	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Adenauerlaan 207	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Meentweg 31	131,404	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Adenauerlaan 209	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Meentweg 35	131,354	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Adenauerlaan 210	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Adenauerlaan 213	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Meentweg 37	131,353	454,496	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Meentweg 41	131,348	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Adenauerlaan 214	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Adenauerlaan 217	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Meentweg 43	131,346	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Adenauerlaan 218	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Meentweg 47	131,336	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Meentweg 49	131,335	454,447	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Adenauerlaan 221	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Adenauerlaan 223	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Meentweg 53	131,331	454,434	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Meentweg 55	131,328	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Adenauerlaan 225	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Meentweg 59	131,324	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Adenauerlaan 227	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Adenauerlaan 230	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Meentweg 61	131,316	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Meentweg 65	131,314	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Adenauerlaan 231	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Ten Veldestraat 32	130,769	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Adenauerlaan 234	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Ten Veldestraat 34	130,768	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Adenauerlaan 235	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
F	Achthoven-Oost 56	128,908	452,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FA	Adenauerlaan 238	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fA	Ten Veldestraat 36	130,766	454,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fB	Ten Veldestraat 38	130,768	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FB	Adenauerlaan 239	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fC	Ten Veldestraat 40	130,768	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FC	Adenauerlaan 241	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FD	Adenauerlaan 244	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fD	Ten Veldestraat 42	130,766	454,809	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FE	Adenauerlaan 250	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fE	Ten Veldestraat 44	130,765	454,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FF	Adenauerlaan 252	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fF	Ten Veldestraat 46	130,763	454,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fG	Ten Veldestraat 48	130,761	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FG	Adenauerlaan 254	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fH	Ten Veldestraat 50	130,757	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FH	Adenauerlaan 258	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fI	Ten Veldestraat 52	130,757	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FI	Adenauerlaan 260	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FJ	Adenauerlaan 264	134,407	454,241	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fJ	Ten Veldestraat 54	130,755	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FK	Adenauerlaan 266	134,408	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fK	Ten Veldestraat 56	130,753	454,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
FL	Adenauerlaan 270	3527RN	Utrecht	134,415	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fL	Ten Veldestraat 58	3454EM	De Meern	130,752	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FM	Amerikalaan 188	3526VJ	Utrecht	134,703	453,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fM	Ten Veldestraat 60	3454EM	De Meern	130,750	454,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FN	Amerikalaan 190	3526VJ	Utrecht	134,701	453,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fN	Ten Veldestraat 62	3454EM	De Meern	130,739	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fO	Ten Veldestraat 64	3454EM	De Meern	130,738	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FO	Amerikalaan 192	3526VJ	Utrecht	134,696	453,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fP	Ten Veldestraat 66	3454EM	De Meern	130,737	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FP	Afrikaaan 187	3526VM	Utrecht	134,786	453,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fQ	Ten Veldestraat 68	3454EM	De Meern	130,735	454,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FQ	Rooseveltlaan 192A	3527AJ	Utrecht	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fR	Ten Veldestraat 70	3454EN	De Meern	130,732	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FR	Rooseveltlaan 206A	3527AJ	Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FS	Rooseveltlaan 208A	3527AJ	Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fS	Ten Veldestraat 72	3454EN	De Meern	130,732	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FT	Rooseveltlaan 222A	3527AJ	Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fT	Ten Veldestraat 74	3454EN	De Meern	130,730	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fU	Ten Veldestraat 76	3454EN	De Meern	130,729	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FU	Rooseveltlaan 224A	3527AJ	Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FV	Rooseveltlaan 240A	3527AK	Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fV	Ten Veldestraat 78	3454EN	De Meern	130,727	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FW	Rooseveltlaan 254A	3527AK	Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fW	Ten Veldestraat 14	3454EL	De Meern	130,789	454,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fX	Ten Veldestraat 16	3454EL	De Meern	130,789	454,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FX	Rooseveltlaan 270A	3527AL	Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fY	Ten Veldestraat 63	3454EJ	De Meern	130,688	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FY	Rooseveltlaan 272A	3527AL	Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fZ	Ten Veldestraat 65	3454EJ	De Meern	130,688	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FZ	Rooseveltlaan 288A	3527AL	Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
G	Achthoven-Oost 50	3417PE	Montfoort	128,839	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gA	Ten Veldestraat 67	3454EJ	De Meern	130,687	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GA	Bernadottelaan 230	3527GB	Utrecht	134,537	453,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GB	Bernadottelaan 232	3527GB	Utrecht	134,531	453,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gB	Ten Veldestraat 69	3454EJ	De Meern	130,685	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gC	Ten Veldestraat 71	3454EJ	De Meern	130,684	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GC	Bernadottelaan 234	3527GB	Utrecht	134,525	453,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gD	Ten Veldestraat 73	3454EK	De Meern	130,660	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GD	Bevinlaan 52	3527ED	Utrecht	134,426	454,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GE	Bevinlaan 54	3527ED	Utrecht	134,424	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gE	Ten Veldestraat 75	3454EK	De Meern	130,659	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GF	Bevinlaan 56	3527ED	Utrecht	134,419	454,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gF	Ten Veldestraat 77	3454EK	De Meern	130,658	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gG	Ten Veldestraat 81	3454EK	De Meern	130,656	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GG	Bevinlaan 205	3527ED	Utrecht	134,490	454,167	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GH	Bevinlaan 207	3527ED	Utrecht	134,485	454,165	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gH	Ten Veldestraat 83	3454EK	De Meern	130,653	454,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gI	Ten Veldestraat 87	3454EK	De Meern	130,651	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GI	Van Heuven Goedhartlaan 62	3527CL	Utrecht	134,328	454,347	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GJ	Van Heuven Goedhartlaan 66	3527CL	Utrecht	134,317	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gJ	Ten Veldestraat 89	3454EK	De Meern	130,650	454,451	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GK	Van Heuven Goedhartlaan 68	3527CL	Utrecht	134,311	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gK	Ten Veldestraat 93	3454EK	De Meern	130,635	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GL	Van Heuven Goedhartlaan 72	3527CL	Utrecht	134,300	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gL	Ten Veldestraat 95	3454EK	De Meern	130,634	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GM	Magelhaenlaan 5	3526CA	Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gM	Ten Veldestraat 99	3454EK	De Meern	130,632	454,356	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GN	Magelhaenlaan 7	3526CA	Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gN	Ten Veldestraat 101	3454EK	De Meern	130,631	454,350	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GO	Magelhaenlaan 11	3526CA	Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gO	Ten Veldestraat 105	3454EK	De Meern	130,627	454,330	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gP	Ten Veldestraat 107	3454EK	De Meern	130,626	454,324	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GP	Magelhaenlaan 13	3526CA	Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gQ	Ten Veldestraat 111	3454EK	De Meern	130,624	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GQ	Magelhaenlaan 97	3526CB	Utrecht	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
GR	Magelhaenlaan 17	3526CA Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gR	Ten Veldestraat 2	3454EL De Meern	130,803	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gS	Ten Veldestraat 6	3454EL De Meern	130,798	454,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GS	Magelhaenlaan 23	3526CA Utrecht	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gT	Ten Veldestraat 8	3454EL De Meern	130,797	454,991	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GT	Magelhaenlaan 25	3526CA Utrecht	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gU	Ten Veldestraat 12	3454EL De Meern	130,794	454,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GU	Magelhaenlaan 27	3526CA Utrecht	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GV	Magelhaenlaan 29	3526CA Utrecht	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gV	Ten Veldestraat 61	3454EJ De Meern	130,693	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gW	Stoelenmakerslaan 108	3454DW De Meern	130,405	454,475	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GW	Magelhaenlaan 31	3526CA Utrecht	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gX	Ten Veldestraat 3	3454EH De Meern	130,765	454,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GX	Magelhaenlaan 33	3526CA Utrecht	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gY	Ten Veldestraat 7	3454EH De Meern	130,763	454,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GY	Magelhaenlaan 35	3526CA Utrecht	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gZ	Ten Veldestraat 9	3454EH De Meern	130,762	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GZ	Magelhaenlaan 37	3526CA Utrecht	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
H	Achthoven-Oost 15	3417PC Montfoort	129,106	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hA	Ten Veldestraat 11	3454EH De Meern	130,761	454,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HA	Magelhaenlaan 43	3526CA Utrecht	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HB	Magelhaenlaan 47	3526CA Utrecht	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hB	Ten Veldestraat 15	3454EH De Meern	130,759	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HC	Magelhaenlaan 49	3526CA Utrecht	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hC	Ten Veldestraat 17	3454EH De Meern	130,759	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HD	Magelhaenlaan 51	3526CA Utrecht	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hD	Ten Veldestraat 21	3454EH De Meern	130,739	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hE	Ten Veldestraat 23	3454EH De Meern	130,739	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HE	Magelhaenlaan 53	3526CA Utrecht	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hF	Ten Veldestraat 27	3454EH De Meern	130,735	454,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HF	Magelhaenlaan 57	3526CA Utrecht	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HG	Magelhaenlaan 63	3526CB Utrecht	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hG	Ten Veldestraat 29	3454EH De Meern	130,734	454,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hH	Ten Veldestraat 33	3454EH De Meern	130,730	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HH	Magelhaenlaan 67	3526CB Utrecht	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hI	Ten Veldestraat 35	3454EH De Meern	130,729	454,809	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HI	Magelhaenlaan 69	3526CB Utrecht	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hJ	Ten Veldestraat 39	3454EH De Meern	130,723	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HJ	Magelhaenlaan 71	3526CB Utrecht	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hK	Ten Veldestraat 41	3454EJ De Meern	130,721	454,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HK	Magelhaenlaan 73	3526CB Utrecht	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HL	Magelhaenlaan 75	3526CB Utrecht	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hL	Ten Veldestraat 45	3454EJ De Meern	130,718	454,772	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HM	Magelhaenlaan 85	3526CB Utrecht	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hM	Ten Veldestraat 47	3454EJ De Meern	130,716	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HN	Magelhaenlaan 89	3526CB Utrecht	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hN	Ten Veldestraat 51	3454EJ De Meern	130,712	454,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hO	Ten Veldestraat 53	3454EJ De Meern	130,697	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HO	Nansenlaan 2	3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hP	Ten Veldestraat 57	3454EJ De Meern	130,695	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HP	Nansenlaan 3	3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HQ	Nansenlaan 6	3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hQ	Ten Veldestraat 59	3454EJ De Meern	130,694	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HR	Nansenlaan 7	3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hR	Spinsterlaan 12	3454WZ De Meern	130,426	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hS	Spinsterlaan 14	3454WZ De Meern	130,427	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HS	Nansenlaan 8	3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HT	Nansenlaan 10	3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hT	Spinsterlaan 18	3454WZ De Meern	130,429	454,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hU	Spinsterlaan 20	3454WZ De Meern	130,430	454,210	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HU	Nansenlaan 11	3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HV	Nansenlaan 13	3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hV	Spinsterlaan 24	3454WZ De Meern	130,432	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hW	Spinsterlaan 26	3454WZ De Meern	130,433	454,227	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HW	Nansenlaan 14	3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
hX	Spinsterlaan 30 3454WZ De Meern	130,435	454,237	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HX	Nansenlaan 194 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HY	Nansenlaan 196 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hY	Spinsterlaan 32 3454WZ De Meern	130,435	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HZ	Nansenlaan 198 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hZ	Stoelenmakerslaan 2 3454DT De Meern	130,299	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
I	Achthoven-Oost 58 3417PE Montfoort	129,085	452,044	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Stoelenmakerslaan 6 3454DT De Meern	130,295	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Nansenlaan 200 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Stoelenmakerslaan 8 3454DT De Meern	130,292	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Nansenlaan 202 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Melkmeisjeslaan 8 3454WV De Meern	130,291	454,382	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Nansenlaan 204 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Meentweg 67 3454AP De Meern	131,310	454,380	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Nansenlaan 206 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Meentweg 69 3454AP De Meern	131,308	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Nansenlaan 208 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Meentweg 71 3454AP De Meern	131,305	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Nansenlaan 210 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Lichtenberglaan 60 3454CW De Meern	131,227	454,163	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Nansenlaan 214 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Meentweg 1 3454AN De Meern	131,468	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Nansenlaan 216 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Lichtenberglaan 57 3454CT De Meern	131,206	454,125	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Nansenlaan 218 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Nansenlaan 224 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Lichtenberglaan 59 3454CT De Meern	131,212	454,123	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Lichtenberglaan 2 3454CV De Meern	130,895	454,286	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Nansenlaan 226 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Nansenlaan 230 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Lichtenberglaan 4 3454CV De Meern	130,897	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Nansenlaan 234 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Lichtenberglaan 6 3454CV De Meern	130,902	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Nansenlaan 238 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Lichtenberglaan 8 3454CV De Meern	130,908	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Lichtenberglaan 10 3454CV De Meern	130,913	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Nansenlaan 242 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Lichtenberglaan 12 3454CV De Meern	130,947	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Nansenlaan 246 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Lichtenberglaan 14 3454CV De Meern	130,949	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Nansenlaan 248 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Nansenlaan 15 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Lichtenberglaan 16 3454CV De Meern	130,955	454,264	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Nansenlaan 16 3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Lichtenberglaan 18 3454CV De Meern	130,960	454,261	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Lichtenberglaan 20 3454CV De Meern	130,966	454,259	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Nansenlaan 17 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Nansenlaan 18 3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Lichtenberglaan 22 3454CV De Meern	131,051	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Lichtenberglaan 24 3454CV De Meern	131,053	454,227	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Nansenlaan 19 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Nansenlaan 20 3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Lichtenberglaan 26 3454CV De Meern	131,059	454,225	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Nansenlaan 21 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Lichtenberglaan 28 3454CV De Meern	131,064	454,223	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Nansenlaan 22 3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Lichtenberglaan 30 3454CV De Meern	131,070	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Nansenlaan 23 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Lichtenberglaan 32 3454CW De Meern	131,126	454,201	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
J	Achthoven-Oost 11 3417PC Montfoort	128,776	452,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JA	Nansenlaan 24 3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Lichtenberglaan 34 3454CW De Meern	131,128	454,200	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Lichtenberglaan 36 3454CW De Meern	131,133	454,198	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JB	Nansenlaan 25 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Lichtenberglaan 38 3454CW De Meern	131,139	454,196	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
JC	Nansenlaan 27 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jD	Lichtenberglaan 40 3454CW De Meern	131,145	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JD	Nansenlaan 28 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jE	Lichtenberglaan 42 3454CW De Meern	131,151	454,191	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JE	Nansenlaan 29 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jF	Lichtenberglaan 44 3454CW De Meern	131,156	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JF	Nansenlaan 31 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JG	Nansenlaan 32 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jG	Lichtenberglaan 46 3454CW De Meern	131,162	454,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jH	Lichtenberglaan 48 3454CW De Meern	131,168	454,185	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JH	Nansenlaan 33 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JI	Nansenlaan 35 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ji	Lichtenberglaan 50 3454CW De Meern	131,174	454,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JJ	Nansenlaan 36 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jJ	Lichtenberglaan 52 3454CW De Meern	131,208	454,170	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JK	Nansenlaan 37 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JK	Lichtenberglaan 56 3454CW De Meern	131,216	454,168	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JL	Nansenlaan 39 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jL	Lichtenberglaan 58 3454CW De Meern	131,221	454,165	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JM	Nansenlaan 40 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jM	Lichtenberglaan 55 3454CT De Meern	131,201	454,127	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jN	Karel Doormanstraat 12 3454XG De Meern	131,250	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JN	Nansenlaan 41 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JO	Nansenlaan 43 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JO	Karel Doormanstraat 16 3454XG De Meern	131,261	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JP	Karel Doormanstraat 18 3454XG De Meern	131,267	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JP	Nansenlaan 44 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JQ	Nansenlaan 45 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jQ	Lichtenberglaan 1 3454CS De Meern	130,880	454,245	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JR	Nansenlaan 47 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JR	Lichtenberglaan 3 3454CS De Meern	130,882	454,245	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jS	Lichtenberglaan 7 3454CS De Meern	130,893	454,240	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JS	Nansenlaan 48 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JT	Nansenlaan 49 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jT	Lichtenberglaan 9 3454CS De Meern	130,899	454,238	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JU	Nansenlaan 50 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jU	Lichtenberglaan 11 3454CS De Meern	130,933	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jV	Lichtenberglaan 15 3454CS De Meern	130,940	454,223	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JV	Nansenlaan 51 3527EG Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jW	Lichtenberglaan 17 3454CS De Meern	130,946	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JW	Nansenlaan 53 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jX	Lichtenberglaan 21 3454CS De Meern	131,036	454,188	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JX	Nansenlaan 55 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JY	Nansenlaan 56 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jY	Lichtenberglaan 23 3454CS De Meern	131,038	454,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jZ	Lichtenberglaan 27 3454CS De Meern	131,049	454,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JZ	Nansenlaan 58 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
K	Auriollaan 21 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KA	Nansenlaan 59 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kA	Stoelenmakerslaan 14 3454DT De Meern	130,290	454,606	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KB	Nansenlaan 61 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kB	Stoelenmakerslaan 16 3454DT De Meern	130,289	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kC	Stoelenmakerslaan 20 3454DT De Meern	130,290	454,590	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KC	Nansenlaan 62 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kD	Stoelenmakerslaan 22 3454DT De Meern	130,289	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KD	Nansenlaan 64 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kE	Stoelenmakerslaan 24 3454DT De Meern	130,288	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KE	Nansenlaan 65 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KF	Nansenlaan 67 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kF	Stoelenmakerslaan 28 3454DT De Meern	130,282	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KG	Nansenlaan 69 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kG	Stoelenmakerslaan 30 3454DT De Meern	130,283	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KH	Van Heuven Goedhartlaan 175 3527CJ Utrecht	134,315	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kH	Stoelenmakerslaan 34 3454DT De Meern	130,305	454,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kl	Stoelenmakerslaan 36 3454DT De Meern	130,311	454,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
KI	Van Heuven Goedhartlaan 179 3527CJ Utrecht	134,308	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KJ	Van Heuven Goedhartlaan 181 3527CJ Utrecht	134,303	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kJ	Stoelenmakerslaan 40 3454DT De Meern	130,322	454,542	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KK	Van Heuven Goedhartlaan 185 3527CJ Utrecht	134,293	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kk	Schrijnwerkerslaan 35 3454DR De Meern	130,435	454,469	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KL	Van Heuven Goedhartlaan 187 3527CJ Utrecht	134,287	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kl	Schrijnwerkerslaan 37 3454DR De Meern	130,429	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KM	Nansenlaan 71 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kM	Schrijnwerkerslaan 2 3454DS De Meern	130,522	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kN	Schrijnwerkerslaan 4 3454DS De Meern	130,549	454,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KN	Nansenlaan 73 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kO	Schrijnwerkerslaan 8 3454DS De Meern	130,514	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KO	Nansenlaan 74 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kP	Schrijnwerkerslaan 10 3454DS De Meern	130,511	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KP	Nansenlaan 75 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kQ	Schrijnwerkerslaan 14 3454DS De Meern	130,538	454,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KQ	Nansenlaan 77 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KR	Schrijnwerkerslaan 16 3454DS De Meern	130,536	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KR	Nansenlaan 79 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kS	Schrijnwerkerslaan 20 3454DS De Meern	130,511	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KS	Nansenlaan 81 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KT	Schrijnwerkerslaan 22 3454DS De Meern	130,506	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KT	Nansenlaan 82 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KU	Nansenlaan 83 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KU	Schrijnwerkerslaan 26 3454DS De Meern	130,491	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KV	Nansenlaan 85 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kV	Schrijnwerkerslaan 28 3454DS De Meern	130,485	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kW	Schrijnwerkerslaan 30 3454DS De Meern	130,480	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KW	Nansenlaan 86 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KX	Schrijnwerkerslaan 34 3454DS De Meern	130,468	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KX	Nansenlaan 87 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KY	Nansenlaan 89 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kY	Schrijnwerkerslaan 36 3454DS De Meern	130,466	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kZ	Spinsterlaan 3 3454WX De Meern	130,501	454,248	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KZ	Nansenlaan 90 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
L	Auriollaan 22 3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LA	Nansenlaan 91 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Spinsterlaan 5 3454WX De Meern	130,500	454,243	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Marelaan 28 3454GC De Meern	130,689	454,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LB	Nansenlaan 92 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Marelaan 30 3454GC De Meern	130,689	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LC	Nansenlaan 93 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Marelaan 34 3454GC De Meern	130,687	454,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LD	Nansenlaan 94 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LE	Nansenlaan 95 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Marelaan 36 3454GC De Meern	130,685	454,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Marelaan 40 3454GC De Meern	130,682	454,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LF	Nansenlaan 96 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Marelaan 42 3454GC De Meern	130,680	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LG	Nansenlaan 97 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Marelaan 46 3454GC De Meern	130,678	454,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LH	Nansenlaan 98 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LI	Nansenlaan 99 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Marelaan 48 3454GD De Meern	130,662	454,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LJ	Nansenlaan 100 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Marelaan 52 3454GD De Meern	130,660	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Marelaan 54 3454GD De Meern	130,659	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LK	Nansenlaan 102 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Marelaan 58 3454GD De Meern	130,654	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LL	Nansenlaan 103 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LM	Nansenlaan 116 3527EL Utrecht	134,562	454,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Marelaan 60 3454GD De Meern	130,653	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LN	Nansenlaan 118 3527EL Utrecht	134,560	454,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Marelaan 64 3454GD De Meern	130,651	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LO	Nansenlaan 120 3527EL Utrecht	134,540	454,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
IO	Marelaan 66 3454GD De Meern	130,649	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LP	Nansenlaan 126 3527EL Utrecht	134,517	454,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Marelaan 70 3454GD De Meern	130,630	454,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Marelaan 72 3454GD De Meern	130,629	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LQ	Nansenlaan 130 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Marelaan 76 3454GD De Meern	130,627	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LR	Nansenlaan 134 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Marelaan 78 3454GD De Meern	130,623	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LS	Nansenlaan 136 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Marelaan 82 3454GD De Meern	130,622	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LT	Nansenlaan 142 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Marelaan 84 3454GD De Meern	130,621	454,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LU	Nansenlaan 144 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LV	Nansenlaan 146 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Marelaan 86 3454GD De Meern	130,620	454,450	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Marelaan 14 3454GC De Meern	130,713	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LW	Nansenlaan 152 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LX	Nansenlaan 154 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Marelaan 5 3454GA De Meern	130,688	454,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Marelaan 9 3454GA De Meern	130,678	454,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LY	Nansenlaan 156 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LZ	Nansenlaan 162 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Prinses Margrietlaan 23 3454AK De Meern	131,333	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
M	Auriollaan 23 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mA	Prinses Irenelaan 18 3454AJ De Meern	131,394	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MA	Nansenlaan 164 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MB	Nansenlaan 170 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mB	Prinses Irenelaan 22 3454AJ De Meern	131,415	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MC	Nansenlaan 172 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mC	Prinses Irenelaan 24 3454AJ De Meern	131,417	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mD	Prinses Margrietlaan 1 3454AK De Meern	131,358	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MD	Nansenlaan 174 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mE	Prinses Margrietlaan 3 3454AK De Meern	131,357	454,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ME	Nansenlaan 178 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MF	Nansenlaan 180 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mF	Spinsterlaan 9 3454WX De Meern	130,498	454,232	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mG	Spinsterlaan 11 3454WX De Meern	130,497	454,227	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MG	Nansenlaan 182 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mH	Spinsterlaan 13 3454WX De Meern	130,496	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MH	Nansenlaan 186 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MI	Nansenlaan 188 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mI	Spinsterlaan 4 3454WZ De Meern	130,525	454,210	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MJ	Nansenlaan 192 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mJ	Spinsterlaan 6 3454WZ De Meern	130,529	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MK	Peltlaan 145 3527EB Utrecht	134,447	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mK	Spinsterlaan 8 3454WZ De Meern	130,496	454,182	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ML	Peltlaan 146 3527EC Utrecht	134,454	454,201	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mL	Schrijnwerkerslaan 33 3454DR De Meern	130,441	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mM	Nyeveltstraat 37 3454EW De Meern	130,827	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MM	Peltlaan 147 3527EB Utrecht	134,441	454,225	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mN	Nyeveltstraat 39 3454EW De Meern	130,821	454,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MN	Peltlaan 148 3527EC Utrecht	134,448	454,198	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mO	Nyeveltstraat 41 3454EW De Meern	130,819	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MO	Peltlaan 150 3527EC Utrecht	134,435	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MP	Peltlaan 151 3527EB Utrecht	134,430	454,218	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mP	Nyeveltstraat 2 3454EX De Meern	130,874	454,894	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MQ	Peltlaan 152 3527EC Utrecht	134,438	454,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mQ	Nyeveltstraat 4 3454EX De Meern	130,874	454,896	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MR	Peltlaan 153 3527EB Utrecht	134,428	454,216	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mR	Nyeveltstraat 8 3454EX De Meern	130,879	454,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MS	Peltlaan 154 3527EC Utrecht	134,439	454,181	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mS	Nyeveltstraat 10 3454EX De Meern	130,856	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mT	Nyeveltstraat 12 3454EX De Meern	130,850	454,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MT	Peltlaan 155 3527EB Utrecht	134,421	454,219	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MU	Peltlaan 156 3527EC Utrecht	134,444	454,176	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
mU	Nyeveltstraat 14 3454EX De Meern	130,844	454,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MV	Peltlaan 158 3527EC Utrecht	134,445	454,170	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mV	Nyeveltstraat 16 3454EX De Meern	130,843	454,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MW	Peltlaan 173 3527EB Utrecht	134,374	454,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mW	Nyeveltstraat 18 3454EX De Meern	130,828	454,932	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MX	Peltlaan 175 3527EB Utrecht	134,372	454,185	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mX	Nyeveltstraat 20 3454EX De Meern	130,823	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MY	Peltlaan 179 3527EB Utrecht	134,360	454,179	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mY	Nyeveltstraat 22 3454EX De Meern	130,817	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mZ	Nyeveltstraat 24 3454EX De Meern	130,816	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MZ	Peltlaan 181 3527EB Utrecht	134,357	454,177	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
N	Auriollaan 24 3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NA	Rooseveltlaan 28 3527AE Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nA	Schrijnwerkerslaan 1 3454DR De Meern	130,493	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nB	Schrijnwerkerslaan 3 3454DR De Meern	130,492	454,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NB	Rooseveltlaan 30 3527AE Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nC	Schrijnwerkerslaan 5 3454DR De Meern	130,491	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NC	Rooseveltlaan 32 3527AE Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nD	Schrijnwerkerslaan 5A 3454DR De Meern	130,491	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ND	Rooseveltlaan 36 3527AE Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NE	Rooseveltlaan 44 3527AE Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nE	Schrijnwerkerslaan 7 3454DR De Meern	130,490	454,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NF	Rooseveltlaan 48 3527AE Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nF	Schrijnwerkerslaan 9 3454DR De Meern	130,490	454,524	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nG	Schrijnwerkerslaan 11 3454DR De Meern	130,489	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NG	Rooseveltlaan 50 3527AE Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nH	Schrijnwerkerslaan 13 3454DR De Meern	130,488	454,512	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NH	Rooseveltlaan 52 3527AE Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nI	Schrijnwerkerslaan 15 3454DR De Meern	130,487	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NI	Rooseveltlaan 54 3527AE Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nJ	Schrijnwerkerslaan 17 3454DR De Meern	130,486	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NJ	Rooseveltlaan 56 3527AE Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nK	Schrijnwerkerslaan 19 3454DR De Meern	130,485	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NK	Rooseveltlaan 58 3527AE Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nL	Schrijnwerkerslaan 21 3454DR De Meern	130,484	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NL	Rooseveltlaan 66 3527AG Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NM	Rooseveltlaan 68 3527AG Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nM	Schrijnwerkerslaan 23 3454DR De Meern	130,479	454,473	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nN	Schrijnwerkerslaan 27 3454DR De Meern	130,477	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NN	Rooseveltlaan 70 3527AG Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NO	Rooseveltlaan 72 3527AG Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nO	Schrijnwerkerslaan 29 3454DR De Meern	130,453	454,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NP	Rooseveltlaan 74 3527AG Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nP	Nyeveltstraat 35 3454EW De Meern	130,833	454,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NQ	Rooseveltlaan 76 3527AG Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nQ	Melkmeisjeslaan 22 3454WV De Meern	130,265	454,412	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NR	Rooseveltlaan 78 3527AG Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nR	Melkmeisjeslaan 26 3454WV De Meern	130,267	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nS	Melkmeisjeslaan 28 3454WV De Meern	130,268	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NS	Rooseveltlaan 80 3527AG Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nT	Melkmeisjeslaan 32 3454WV De Meern	130,269	454,437	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NT	Rooseveltlaan 90 3527AG Utrecht	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NU	Rooseveltlaan 92 3527AG Utrecht	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nU	Melkmeisjeslaan 34 3454WV De Meern	130,270	454,439	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NV	Rooseveltlaan 94 3527AG Utrecht	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nV	Melkmeisjeslaan 38 3454WV De Meern	130,266	454,453	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NW	Rooseveltlaan 98 3527AG Utrecht	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nW	Melkmeisjeslaan 40 3454WV De Meern	130,267	454,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nX	Melkmeisjeslaan 44 3454WV De Meern	130,269	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NX	Rooseveltlaan 100 3527AG Utrecht	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NY	Rooseveltlaan 110 3527AG Utrecht	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nY	Melkmeisjeslaan 46 3454WV De Meern	130,270	454,473	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NZ	Rooseveltlaan 116 3527AG Utrecht	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nZ	Melkmeisjeslaan 48 3454WV De Meern	130,271	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
O	Auriollaan 25 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
OA	Rooseveltlaan 118	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Nyeveltstraat 1	130,896	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OB	Rooseveltlaan 124	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Nyeveltstraat 3	130,898	454,889	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Nyeveltstraat 7	130,901	454,901	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OC	Rooseveltlaan 132	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Nyeveltstraat 9	130,902	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OD	Rooseveltlaan 136	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OE	Rooseveltlaan 140	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Nyeveltstraat 13	130,906	454,920	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Nyeveltstraat 15	130,910	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OF	Rooseveltlaan 142	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OG	Rooseveltlaan 146	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Nyeveltstraat 19	130,912	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Nyeveltstraat 21	130,886	454,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OH	Rooseveltlaan 154	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Nyeveltstraat 25	130,875	454,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OI	Rooseveltlaan 158	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Nyeveltstraat 27	130,873	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OJ	Rooseveltlaan 160	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OK	Rooseveltlaan 164	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Nyeveltstraat 31	130,845	454,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OL	Rooseveltlaan 168	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Nyeveltstraat 33	130,839	454,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OM	Rooseveltlaan 174	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Melkmeisjeslaan 20	130,264	454,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ON	Rooseveltlaan 176	134,263	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Melkmeisjeslaan 1	130,331	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Melkmeisjeslaan 3	130,326	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OO	Rooseveltlaan 182	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Melkmeisjeslaan 7	130,316	454,401	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OP	Rooseveltlaan 184	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OQ	Rooseveltlaan 189	134,341	454,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Melkmeisjeslaan 9	130,311	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OR	Rooseveltlaan 191	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Melkmeisjeslaan 13	130,301	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OS	Rooseveltlaan 192	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Melkmeisjeslaan 15	130,296	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OT	Rooseveltlaan 195	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Melkmeisjeslaan 19	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Melkmeisjeslaan 21	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OU	Rooseveltlaan 197	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OV	Rooseveltlaan 199	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Melkmeisjeslaan 25	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Melkmeisjeslaan 27	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OW	Rooseveltlaan 201	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Melkmeisjeslaan 29	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OX	Rooseveltlaan 202	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Melkmeisjeslaan 33	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OY	Rooseveltlaan 205	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OZ	Rooseveltlaan 206	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Melkmeisjeslaan 35	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
P	Auriollaan 26	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pA	Melkmeisjeslaan 39	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PA	Rooseveltlaan 208	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PB	Rooseveltlaan 209	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pB	Melkmeisjeslaan 41	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PC	Rooseveltlaan 211	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pC	Melkmeisjeslaan 4	130,301	454,380	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PD	Rooseveltlaan 597	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pD	Melkmeisjeslaan 6	130,296	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pE	Meentweg 136	131,275	454,171	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PE	Rooseveltlaan 598	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PF	Rooseveltlaan 599	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pF	Meentweg 140	131,264	454,150	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
pG	Meentweg 142 3454AX De Meern	131,264	454,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PG	Rooseveltpaan 600 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PH	Rooseveltpaan 601 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pH	Meentweg 144 3454AX De Meern	131,258	454,131	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pl	Meentweg 146 3454AX De Meern	131,257	454,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PI	Rooseveltpaan 602 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PJ	Rooseveltpaan 603 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pJ	Marelaan 11 3454GA De Meern	130,670	454,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pK	Marelaan 13 3454GA De Meern	130,669	454,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PK	Rooseveltpaan 605 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PL	Rooseveltpaan 606 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pL	Marelaan 15 3454GA De Meern	130,658	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PM	Rooseveltpaan 608 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pM	Marelaan 17 3454GA De Meern	130,654	454,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PN	Rooseveltpaan 609 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pN	Marelaan 19 3454GA De Meern	130,656	454,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pO	Marelaan 21 3454GA De Meern	130,649	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PO	Rooseveltpaan 611 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pP	Marelaan 23 3454GA De Meern	130,642	454,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PP	Rooseveltpaan 612 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PQ	Rooseveltpaan 613 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pQ	Marelaan 25 3454GA De Meern	130,642	454,752	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pR	Marelaan 27 3454GA De Meern	130,633	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PR	Rooseveltpaan 615 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pS	Marelaan 29 3454GA De Meern	130,628	454,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PS	Rooseveltpaan 616 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pT	Marelaan 31 3454GA De Meern	130,625	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PT	Rooseveltpaan 618 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PU	Rooseveltpaan 619 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pU	Marelaan 33 3454GA De Meern	130,629	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PV	Rooseveltpaan 621 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pV	Marelaan 35 3454GA De Meern	130,617	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PW	Rooseveltpaan 622 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pW	Marelaan 37 3454GA De Meern	130,614	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PX	Rooseveltpaan 624 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pX	Marelaan 39 3454GA De Meern	130,618	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PY	Rooseveltpaan 625 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pY	Marelaan 41 3454GB De Meern	130,608	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PZ	Rooseveltpaan 626 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pZ	Marelaan 43 3454GB De Meern	130,598	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Q	Auriollaan 27 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qA	Marelaan 45 3454GB De Meern	130,594	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QA	Rooseveltpaan 628 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QB	Rooseveltpaan 629 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qB	Marelaan 47 3454GB De Meern	130,589	454,483	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QC	Rooseveltpaan 631 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qC	Marelaan 49 3454GB De Meern	130,590	454,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qD	Marelaan 51 3454GB De Meern	130,582	454,443	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QD	Rooseveltpaan 632 3526BG Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qE	Marelaan 53 3454GB De Meern	130,578	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QE	Rooseveltpaan 633 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QF	Rooseveltpaan 634 3526BG Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qF	Marelaan 55 3454GB De Meern	130,573	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qG	Marelaan 57 3454GB De Meern	130,573	454,376	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QG	Rooseveltpaan 635 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QH	Rooseveltpaan 636 3526BG Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qH	Marelaan 59 3454GB De Meern	130,565	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qI	Marelaan 61 3454GB De Meern	130,565	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QI	Rooseveltpaan 637 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QJ	Rooseveltpaan 638 3526BG Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qJ	Marelaan 63 3454GB De Meern	130,559	454,314	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QK	Rooseveltpaan 639 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qK	Marelaan 65 3454GB De Meern	130,555	454,287	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QL	Rooseveltpaan 641 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qL	Marelaan 2 3454GC De Meern	130,720	454,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
qM	Marelaan 4 3454GC De Meern	130,720	454,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QM	Rooseveltlaan 642 3526BG Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QN	Rooseveltlaan 643 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qN	Marelaan 6 3454GC De Meern	130,719	454,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qO	Marelaan 8 3454GC De Meern	130,718	454,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QQ	Rooseveltlaan 645 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QP	Rooseveltlaan 646 3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qP	Marelaan 10 3454GC De Meern	130,714	454,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QQ	Rooseveltlaan 647 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qQ	Marelaan 3 3454GA De Meern	130,696	455,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QR	Rooseveltlaan 650 3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qR	Mandenmakerslaan 92 3454DG De Meern	130,411	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qS	Mandenmakerslaan 94 3454DG De Meern	130,412	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QS	Rooseveltlaan 651 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QT	Rooseveltlaan 654 3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qT	Mandenmakerslaan 98 3454DG De Meern	130,412	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qU	Mandenmakerslaan 100 3454DG De Meern	130,413	454,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QU	Rooseveltlaan 656 3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QV	Rooseveltlaan 657 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qV	Mandenmakerslaan 104 3454DG De Meern	130,414	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qW	Mandenmakerslaan 106 3454DG De Meern	130,392	454,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QW	Rooseveltlaan 660 3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qX	Mandenmakerslaan 110 3454DG De Meern	130,380	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QX	Rooseveltlaan 661 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qY	Mandenmakerslaan 112 3454DG De Meern	130,378	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QY	Rooseveltlaan 663 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QZ	Rooseveltlaan 666 3526BH Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qZ	Mandenmakerslaan 116 3454DG De Meern	130,361	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
R	Auriollaan 28 3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rA	Mandenmakerslaan 118 3454DG De Meern	130,355	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RA	Rooseveltlaan 667 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RB	Rooseveltlaan 668 3526BB Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rB	Mandenmakerslaan 122 3454DG De Meern	130,343	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rC	Mandenmakerslaan 124 3454DG De Meern	130,341	454,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RC	Rooseveltlaan 671 3526BH Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RD	Rooseveltlaan 673 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rD	Mandenmakerslaan 126 3454DH De Meern	130,337	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rE	Mandenmakerslaan 130 3454DH De Meern	130,336	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RE	Rooseveltlaan 675 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RF	Rooseveltlaan 676 3526BH Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rF	Mandenmakerslaan 132 3454DH De Meern	130,335	454,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rG	Mandenmakerslaan 136 3454DH De Meern	130,336	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RG	Rooseveltlaan 677 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rH	Mandenmakerslaan 138 3454DH De Meern	130,335	454,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RH	Rooseveltlaan 679 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rI	Mandenmakerslaan 142 3454DH De Meern	130,333	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RI	Rooseveltlaan 680 3526BH Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rJ	Mandenmakerslaan 144 3454DH De Meern	130,326	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RJ	Rooseveltlaan 682 3526BH Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rK	Mandenmakerslaan 148 3454DH De Meern	130,327	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RK	Rooseveltlaan 686 3526BH Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rL	Mandenmakerslaan 24 3454DA De Meern	130,539	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RL	Rooseveltlaan 688 3526BH Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RM	Rooseveltlaan 692 3526BH Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rM	Mandenmakerslaan 3 3454DA De Meern	130,560	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RN	Rooseveltlaan 694 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rN	Mandenmakerslaan 5 3454DA De Meern	130,562	454,634	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RO	Rooseveltlaan 696 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rO	Mandenmakerslaan 9 3454DA De Meern	130,576	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RP	Rooseveltlaan 702 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rP	Mandenmakerslaan 11 3454DA De Meern	130,580	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RO	Rooseveltlaan 704 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rQ	Mandenmakerslaan 15 3454DA De Meern	130,576	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rR	Mandenmakerslaan 17 3454DB De Meern	130,310	454,801	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RR	Rooseveltlaan 708 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
RS	Rooseveltlaan 714 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rS	Mandenmakerslaan 21 3454DB De Meern	130,309	454,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RT	Rooseveltlaan 12 3527AE Utrecht	134,181	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rT	Mandenmakerslaan 23 3454DB De Meern	130,306	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rU	Mandenmakerslaan 27 3454DB De Meern	130,302	454,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RU	Rooseveltlaan 16 3527AE Utrecht	134,187	454,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RV	Rooseveltlaan 18 3527AE Utrecht	134,190	454,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rV	Mandenmakerslaan 29 3454DB De Meern	130,301	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rW	Mandenmakerslaan 33 3454DB De Meern	130,299	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RW	Rooseveltlaan 24 3527AE Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rX	Mandenmakerslaan 35 3454DB De Meern	130,297	454,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RX	Rooseveltlaan 718 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rY	Mandenmakerslaan 37 3454DB De Meern	130,297	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RY	Rooseveltlaan 720 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RZ	Rooseveltlaan 724 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rZ	Mandenmakerslaan 2 3454DC De Meern	130,522	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
S	Auriollaan 29 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sA	Mandenmakerslaan 4 3454DC De Meern	130,525	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SA	Rooseveltlaan 285 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sB	Mandenmakerslaan 8 3454DC De Meern	130,530	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SB	Rooseveltlaan 286 3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sC	Mandenmakerslaan 10 3454DC De Meern	130,529	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SC	Rooseveltlaan 288 3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sD	Mandenmakerslaan 14 3454DC De Meern	130,531	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SD	Rooseveltlaan 289 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SE	Rooseveltlaan 291 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sE	Mandenmakerslaan 16 3454DC De Meern	130,534	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SF	Mandenmakerslaan 20 3454DC De Meern	130,534	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SF	Rooseveltlaan 292 3527AL Utrecht	134,339	454,200	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SG	Rooseveltlaan 293 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sG	Mandenmakerslaan 22 3454DC De Meern	130,534	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SH	Rooseveltlaan 295 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sH	Kleermakerslaan 42 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SI	Kleermakerslaan 44 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SI	Rooseveltlaan 296 3527AL Utrecht	134,345	454,188	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sJ	Kleermakerslaan 46 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SJ	Rooseveltlaan 299 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SK	Rooseveltlaan 301 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sK	Kleermakerslaan 50 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SL	Kleermakerslaan 52 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SL	Rooseveltlaan 303 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SM	Rooseveltlaan 320 3527AM Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sM	Kleermakerslaan 54 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sN	Kleermakerslaan 58 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SN	Rooseveltlaan 322 3527AM Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SO	Rooseveltlaan 328 3527AM Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sO	Kleermakerslaan 60 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SP	Rooseveltlaan 332 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sP	Kleermakerslaan 62 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SQ	Rooseveltlaan 336 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sQ	Kleermakerslaan 66 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SR	Rooseveltlaan 340 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sR	Kleermakerslaan 68 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SS	Rooseveltlaan 346 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sS	Mabeliastraat 1 3454EA De Meern	130,900	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sT	Prinses Margrietlaan 7 3454AK De Meern	131,353	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ST	Rooseveltlaan 348 3527AN Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SU	Rooseveltlaan 354 3527AN Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sU	Prinses Margrietlaan 9 3454AK De Meern	131,346	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sV	Prinses Margrietlaan 11 3454AK De Meern	131,346	454,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SV	Rooseveltlaan 356 3527AN Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sW	Prinses Margrietlaan 13 3454AK De Meern	131,343	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SW	Rooseveltlaan 362 3527AN Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sX	Prinses Margrietlaan 15 3454AK De Meern	131,341	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SX	Rooseveltlaan 366 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
sY	Prinses Margrietlaan 17 3454AK De Meern	131,338	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SY	Rooseveltlaan 368 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SZ	Rooseveltlaan 372 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sZ	Prinses Margrietlaan 19 3454AK De Meern	131,337	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
T	Auriollaan 30 3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tA	Prinses Margrietlaan 21 3454AK De Meern	131,335	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TA	Rooseveltlaan 374 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TB	Rooseveltlaan 376 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tB	Prinses Irenelaan 14 3454AJ De Meern	131,363	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TC	Rooseveltlaan 380 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tC	Prinses Irenelaan 16 3454AJ De Meern	131,392	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tD	Prinses Christinalaan 35 3454AL De Meern	131,381	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TD	Rooseveltlaan 382 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TE	Rooseveltlaan 386 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tE	Prinses Christinalaan 2 3454AM De Meern	131,291	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TF	Rooseveltlaan 388 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tF	Prinses Christinalaan 4 3454AM De Meern	131,293	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TG	Rooseveltlaan 390 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tG	Prinses Christinalaan 6 3454AM De Meern	131,299	454,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tH	Prinses Christinalaan 8 3454AM De Meern	131,314	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TH	Rooseveltlaan 394 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tI	Prinses Christinalaan 10 3454AM De Meern	131,315	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TI	Rooseveltlaan 398 3527AP Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TJ	Rooseveltlaan 400 3527AP Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tJ	Prinses Christinalaan 12 3454AM De Meern	131,321	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tK	Prinses Christinalaan 14 3454AM De Meern	131,354	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TK	Rooseveltlaan 406 3527AP Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tL	Prinses Christinalaan 16 3454AM De Meern	131,356	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TL	Rooseveltlaan 410 3527AP Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tM	Prinses Christinalaan 18 3454AM De Meern	131,362	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TM	Rooseveltlaan 414 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tN	Prinses Christinalaan 20 3454AM De Meern	131,377	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TN	Rooseveltlaan 212 3527AJ Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TO	Rooseveltlaan 214 3527AJ Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tO	Prinses Christinalaan 22 3454AM De Meern	131,379	454,606	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TP	Rooseveltlaan 215 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tP	Prinses Christinalaan 24 3454AM De Meern	131,385	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TQ	Rooseveltlaan 217 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tQ	Prinses Christinalaan 26 3454AM De Meern	131,390	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tR	Prinses Irenelaan 1 3454AJ De Meern	131,364	454,762	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TR	Rooseveltlaan 218 3527AJ Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tS	Prinses Irenelaan 3 3454AJ De Meern	131,366	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TS	Rooseveltlaan 221 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TT	Rooseveltlaan 418 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tT	Prinses Irenelaan 5 3454AJ De Meern	131,372	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tU	Prinses Irenelaan 7 3454AJ De Meern	131,377	454,757	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TU	Rooseveltlaan 420 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tV	Prinses Irenelaan 9 3454AJ De Meern	131,392	454,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TV	Rooseveltlaan 424 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TW	Rooseveltlaan 428 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tW	Prinses Irenelaan 11 3454AJ De Meern	131,394	454,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TX	Rooseveltlaan 432 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tX	Lichtenberglaan 37 3454CT De Meern	131,102	454,164	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tY	Lichtenberglaan 39 3454CT De Meern	131,108	454,161	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TY	Rooseveltlaan 434 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tZ	Lichtenberglaan 43 3454CT De Meern	131,143	454,149	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TZ	Rooseveltlaan 442 3527AR Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
U	Auriollaan 31 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Rooseveltlaan 444 3527AR Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Lichtenberglaan 45 3454CT De Meern	131,149	454,147	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Rooseveltlaan 448 3527AR Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Lichtenberglaan 49 3454CT De Meern	131,160	454,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Lichtenberglaan 51 3454CT De Meern	131,193	454,130	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Rooseveltlaan 450 3527AR Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Rooseveltlaan 454 3527AR Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
uD	Karel Doormanstraat 10 3454XG De Meern	131,244	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Kalverstraat 19 3454AC De Meern	131,187	454,702	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Rooseveltlaan 456 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Kalverstraat 23 3454AC De Meern	131,184	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Rooseveltlaan 458 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Rooseveltlaan 460 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Kalverstraat 25 3454AC De Meern	131,182	454,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Kalverstraat 2 3454AD De Meern	131,244	454,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Rooseveltlaan 462 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Kalverstraat 4 3454AD De Meern	131,243	454,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Rooseveltlaan 464 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Rooseveltlaan 466 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Kalverstraat 8 3454AD De Meern	131,239	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Rooseveltlaan 468 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Kalverstraat 10 3454AD De Meern	131,237	454,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Rooseveltlaan 470 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Kalverstraat 14 3454AD De Meern	131,227	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Kalverstraat 16 3454AD De Meern	131,229	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Rooseveltlaan 472 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Rooseveltlaan 474 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Kalverstraat 20 3454AD De Meern	131,238	454,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Rooseveltlaan 476 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Kalverstraat 22 3454AD De Meern	131,237	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Rooseveltlaan 478 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Kalverstraat 24 3454AD De Meern	131,235	454,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Rooseveltlaan 480 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Kalverstraat 28 3454AD De Meern	131,231	454,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Karel Doormanstraat 1 3454XG De Meern	131,239	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Rooseveltlaan 482 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Karel Doormanstraat 5 3454XG De Meern	131,247	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Rooseveltlaan 484 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Karel Doormanstraat 7 3454XG De Meern	131,252	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Rooseveltlaan 222 3527AJ Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Karel Doormanstraat 11 3454XG De Meern	131,264	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Rooseveltlaan 224 3527AJ Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Rooseveltlaan 225 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Karel Doormanstraat 13 3454XG De Meern	131,269	454,496	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Rooseveltlaan 227 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Karel Doormanstraat 17 3454XG De Meern	131,281	454,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Karel Doormanstraat 19 3454XG De Meern	131,286	454,489	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Rooseveltlaan 228 3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Rooseveltlaan 229 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Karel Doormanstraat 4 3454XG De Meern	131,227	454,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Rooseveltlaan 231 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Karel Doormanstraat 6 3454XG De Meern	131,233	454,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
V	Auriollaan 32 3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vA	Dr. Ariënslaan 72 3454XE De Meern	131,217	454,211	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VA	Rooseveltlaan 232 3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VB	Rooseveltlaan 234 3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vB	Dr. Ariënslaan 74 3454XE De Meern	131,215	454,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vC	Dr. Ariënslaan 78 3454XE De Meern	131,211	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VC	Rooseveltlaan 235 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VD	Rooseveltlaan 237 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vD	Dr. Ariënslaan 80 3454XE De Meern	131,180	454,108	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vE	Dr. Ariënslaan 84 3454XE De Meern	131,177	454,101	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VE	Rooseveltlaan 238 3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vF	Dr. Ariënslaan 86 3454XE De Meern	131,175	454,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VF	Rooseveltlaan 240 3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vG	Dr. Ariënslaan 90 3454XE De Meern	131,171	454,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VG	Rooseveltlaan 241 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vH	Dr. Ariënslaan 92 3454XE De Meern	131,169	454,078	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VH	Rooseveltlaan 242 3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VI	Dr. Ariënslaan 92 3454XE De Meern	131,169	454,078	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VI	Evertsenstraat 3 3454XV De Meern	131,103	454,135	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VI	Rooseveltlaan 244 3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VJ	Rooseveltlaan 245 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
vJ	Evertsenstraat 5	3454XV De Meern	131,101	454,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VK	Rooseveltlaan 247	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vK	Evertsenstraat 9	3454XV De Meern	131,097	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VL	Rooseveltlaan 248	3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vL	Evertsenstraat 11	3454XV De Meern	131,094	454,112	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vM	Evertsenstraat 2	3454XV De Meern	131,128	454,128	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VM	Rooseveltlaan 249	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VN	Rooseveltlaan 250	3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vN	Evertsenstraat 4	3454XV De Meern	131,127	454,126	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VO	Rooseveltlaan 251	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vO	Evertsenstraat 6	3454XV De Meern	131,125	454,120	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vP	Evertsenstraat 10	3454XV De Meern	131,121	454,109	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VP	Rooseveltlaan 252	3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VQ	Rooseveltlaan 253	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vQ	Evertsenstraat 12	3454XV De Meern	131,119	454,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vR	Kalverstraat 1	3454AC De Meern	131,212	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VR	Rooseveltlaan 254	3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VS	Rooseveltlaan 255	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vS	Kalverstraat 3	3454AC De Meern	131,212	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vT	Kalverstraat 7	3454AC De Meern	131,204	454,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VT	Rooseveltlaan 256	3527AL Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VU	Rooseveltlaan 257	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vU	Kalverstraat 9	3454AC De Meern	131,204	454,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VV	Rooseveltlaan 258	3527AL Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vV	Kalverstraat 13	3454AC De Meern	131,195	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vW	Kalverstraat 15	3454AC De Meern	131,194	454,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VW	Rooseveltlaan 259	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VX	Rooseveltlaan 261	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vX	Dr. Ariënslaan 2	3454XD De Meern	131,326	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VY	Rooseveltlaan 263	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vY	Burgemeester Taets van Amerongenlaan 13	3454AA De Meern	131,112	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VZ	Rooseveltlaan 265	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vZ	De Ruyterstraat 1	3454XL De Meern	131,137	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
W	Auriollaan 33	3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WA	Rooseveltlaan 266	3527AL Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wA	Prinses Irenelaan 2	3454AJ De Meern	131,326	454,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WB	Rooseveltlaan 268	3527AL Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wB	Prinses Irenelaan 4	3454AJ De Meern	131,328	454,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WC	Rooseveltlaan 270	3527AL Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wC	Van Nijenrodelaan 25	3454EE De Meern	130,681	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wD	Van Nijenrodelaan 2	3454EG De Meern	130,839	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WD	Rooseveltlaan 272	3527AL Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wE	Van Nijenrodelaan 4	3454EG De Meern	130,832	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WE	Rooseveltlaan 273	3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wF	Ubachsberg 28	3453PW De Meern	129,322	454,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WF	Rooseveltlaan 275	3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WG	Rooseveltlaan 276	3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wG	Trichterberg 60	3453PT De Meern	129,251	454,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wH	Ubachsberg 25	3453PV De Meern	129,297	454,960	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WH	Rooseveltlaan 277	3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WI	Rooseveltlaan 280	3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wI	Ubachsberg 27	3453PV De Meern	129,297	454,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wJ	Ubachsberg 29	3453PV De Meern	129,296	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WJ	Rooseveltlaan 282	3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wK	Ubachsberg 33	3453PV De Meern	129,295	454,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WK	Rooseveltlaan 488	3527AS Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WL	Rooseveltlaan 490	3527AS Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wL	Ubachsberg 35	3453PV De Meern	129,289	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WM	Rooseveltlaan 494	3527AS Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wM	De Ruyterstraat 3	3454XL De Meern	131,139	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WN	Rooseveltlaan 496	3527AS Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wN	De Ruyterstraat 5	3454XL De Meern	131,145	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WO	Rooseveltlaan 500	3527AS Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wO	De Ruyterstraat 7	3454XL De Meern	131,150	454,223	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WP	Rooseveltlaan 502	3527AS Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
wP	De Ruyterstraat 9	3454XL De Meern	131,156	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WQ	Rooseveltlaan 504	3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wQ	De Ruyterstraat 11	3454XL De Meern	131,162	454,219	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wR	De Ruyterstraat 13	3454XL De Meern	131,167	454,217	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WR	Rooseveltlaan 508	3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wS	De Ruyterstraat 15	3454XL De Meern	131,173	454,215	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WS	Rooseveltlaan 510	3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wT	De Ruyterstraat 17	3454XL De Meern	131,179	454,213	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WT	Rooseveltlaan 514	3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wU	De Ruyterstraat 19	3454XL De Meern	131,184	454,211	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WU	Rooseveltlaan 516	3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wV	De Ruyterstraat 2	3454XL De Meern	131,123	454,261	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WV	Rooseveltlaan 520	3527AS Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WW	Rooseveltlaan 522	3527AS Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wW	De Ruyterstraat 4	3454XL De Meern	131,125	454,260	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WX	Rooseveltlaan 526	3527AS Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wX	De Ruyterstraat 6	3454XL De Meern	131,131	454,258	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WY	Rooseveltlaan 528	3527AS Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wY	De Ruyterstraat 8	3454XL De Meern	131,137	454,256	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WZ	Rooseveltlaan 534	3527AS Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wZ	De Ruyterstraat 10	3454XL De Meern	131,142	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
X	Auriollaan 35	3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xA	De Ruyterstraat 12	3454XL De Meern	131,148	454,252	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XA	Rooseveltlaan 536	3527AT Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XB	Rooseveltlaan 540	3527AT Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xB	De Ruyterstraat 14	3454XL De Meern	131,154	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XC	Rooseveltlaan 544	3527AT Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xC	De Ruyterstraat 16	3454XL De Meern	131,159	454,248	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XD	Rooseveltlaan 546	3527AT Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xD	De Ruyterstraat 18	3454XL De Meern	131,165	454,246	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xE	De Ruyterstraat 20	3454XL De Meern	131,171	454,244	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XE	Rooseveltlaan 548	3527AT Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XF	Rooseveltlaan 562	3526BE Utrecht	134,685	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xF	Dr. Ariënslaan 1	3454XC De Meern	131,155	454,117	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xG	Dr. Ariënslaan 3	3454XC De Meern	131,155	454,115	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XG	Rooseveltlaan 565	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XH	Rooseveltlaan 566	3526BE Utrecht	134,689	453,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xH	Dr. Ariënslaan 5	3454XC De Meern	131,153	454,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xl	Dr. Ariënslaan 7	3454XC De Meern	131,150	454,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XI	Rooseveltlaan 568	3526BE Utrecht	134,691	453,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xJ	Dr. Ariënslaan 9	3454XC De Meern	131,148	454,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XJ	Rooseveltlaan 571	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XK	Rooseveltlaan 572	3526BE Utrecht	134,698	453,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xK	Dr. Ariënslaan 11	3454XC De Meern	131,146	454,093	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XL	Rooseveltlaan 575	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xl	Burgemeester Taets van Amerongenlaan 11	3454AA De Meern	131,123	454,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xM	Admiraal Helfrichstraat 17	3454XA De Meern	131,277	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XM	Rooseveltlaan 579	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XN	Rooseveltlaan 582	3526BE Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xN	Admiraal Helfrichstraat 19	3454XA De Meern	131,283	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xO	Admiraal Helfrichstraat 21	3454XA De Meern	131,335	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XO	Rooseveltlaan 584	3526BE Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XP	Rooseveltlaan 585	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xP	Admiraal Helfrichstraat 23	3454XA De Meern	131,337	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XQ	Rooseveltlaan 588	3526BE Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xQ	Admiraal Helfrichstraat 25	3454XA De Meern	131,343	454,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XR	Rooseveltlaan 589	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xR	Admiraal Helfrichstraat 27	3454XA De Meern	131,348	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xS	Admiraal Helfrichstraat 29	3454XA De Meern	131,355	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XS	Rooseveltlaan 591	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xT	Admiraal Helfrichstraat 31	3454XA De Meern	131,360	454,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XT	Rooseveltlaan 592	3526BE Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XU	Rooseveltlaan 593	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xU	Admiraal Helfrichstraat 2	3454XB De Meern	131,265	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XV	Rooseveltlaan 595	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
xV	Admiraal Helfrichstraat 6 3454XB De Meern	131,273	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xW	Admiraal Helfrichstraat 8 3454XB De Meern	131,279	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XW	Rooseveltlaan 596 3526BE Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xX	Admiraal Helfrichstraat 10 3454XB De Meern	131,284	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XX	Rooseveltlaan 306 3527AM Utrecht	134,405	454,082	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xY	Admiraal Helfrichstraat 14 3454XB De Meern	131,305	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XY	Rooseveltlaan 308 3527AM Utrecht	134,408	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XZ	Rooseveltlaan 312 3527AM Utrecht	134,414	454,066	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xZ	Admiraal Helfrichstraat 16 3454XB De Meern	131,307	454,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	Auriollaan 36 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yA	Admiraal Helfrichstraat 20 3454XB De Meern	131,318	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YA	Rooseveltlaan 314 3527AM Utrecht	134,418	454,060	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yB	Admiraal Helfrichstraat 22 3454XB De Meern	131,324	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YB	Rooseveltlaan 256A 3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YC	Rooseveltlaan 286A 3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yC	Admiraal Helfrichstraat 26 3454XB De Meern	131,344	454,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yD	Admiraal Helfrichstraat 28 3454XB De Meern	131,346	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YD	Peltlaan 144 3527EC Utrecht	134,460	454,204	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YE	Peltlaan 149 3527EB Utrecht	134,435	454,222	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yE	Admiraal Helfrichstraat 32 3454XB De Meern	131,358	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yF	Admiraal Helfrichstraat 34 3454XB De Meern	131,363	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YF	Peltlaan 177 3527EB Utrecht	134,366	454,182	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YG	Peltlaan 183 3527EB Utrecht	134,355	454,176	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yG	Burgemeester Taets van Amerongenlaan 3 3454AA De Meern	131,133	454,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yH	Prinses Irenelaan 8 3454AJ De Meern	131,339	454,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YH	Rooseveltlaan 310 3527AM Utrecht	134,411	454,071	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YI	Magelhaenlaan 3 3526CA Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yI	Prinses Irenelaan 10 3454AJ De Meern	131,356	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YJ	Magelhaenlaan 9 3526CA Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yJ	Prinses Irenelaan 12 3454AJ De Meern	131,357	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yK	Prinses Christinalaan 31 3454AL De Meern	131,370	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YK	Magelhaenlaan 15 3526CA Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YL	Magelhaenlaan 45 3526CA Utrecht	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yL	Prinses Christinalaan 33 3454AL De Meern	131,376	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YM	Magelhaenlaan 83 3526CB Utrecht	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yM	Prinses Beatrixlaan 17 3454AH De Meern	131,298	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yN	Prinses Beatrixlaan 19 3454AH De Meern	131,296	454,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YN	Magelhaenlaan 87 3526CB Utrecht	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yO	Prinses Beatrixlaan 21 3454AH De Meern	131,294	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YO	Nansenlaan 5 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yP	Prinses Beatrixlaan 6 3454AH De Meern	131,288	454,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YP	Nansenlaan 34 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YQ	Nansenlaan 38 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yQ	Prinses Beatrixlaan 8 3454AH De Meern	131,286	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YR	Nansenlaan 46 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yR	Prinses Beatrixlaan 10 3454AH De Meern	131,284	454,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YS	Nansenlaan 68 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yS	Prinses Beatrixlaan 12 3454AH De Meern	131,281	454,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YT	Nansenlaan 76 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yT	Prinses Beatrixlaan 14 3454AH De Meern	131,275	454,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yU	Prinses Beatrixlaan 16 3454AH De Meern	131,274	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YU	Nansenlaan 80 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yV	Prinses Beatrixlaan 18 3454AH De Meern	131,272	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YV	Nansenlaan 88 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YW	Nansenlaan 132 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yW	Prinses Beatrixlaan 20 3454AH De Meern	131,270	454,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YX	Nansenlaan 140 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yX	Prinses Beatrixlaan 22 3454AH De Meern	131,268	454,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yY	Prinses Beatrixlaan 24 3454AH De Meern	131,266	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YY	Nansenlaan 158 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yZ	Prinses Christinalaan 1 3454AL De Meern	131,277	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YZ	Nansenlaan 166 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Z	Auriollaan 37 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZA	Nansenlaan 220 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zA	Prinses Christinalaan 3 3454AL De Meern	131,279	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
ZB	Nansenlaan 228 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zB	Prinses Christinalaan 5 3454AL De Meern	131,285	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zC	Prinses Christinalaan 7 3454AL De Meern	131,291	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZC	Nansenlaan 236 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zD	Prinses Christinalaan 9 3454AL De Meern	131,297	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZD	Adenauerlaan 61 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zE	Prinses Christinalaan 11 3454AL De Meern	131,302	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZE	Adenauerlaan 67 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZF	Adenauerlaan 71 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zF	Prinses Christinalaan 13 3454AL De Meern	131,317	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZG	Adenauerlaan 81 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zG	Prinses Christinalaan 15 3454AL De Meern	131,318	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZH	Adenauerlaan 87 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zH	Prinses Christinalaan 17 3454AL De Meern	131,324	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZI	Adenauerlaan 109 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zI	Prinses Christinalaan 19 3454AL De Meern	131,330	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zJ	Prinses Christinalaan 21 3454AL De Meern	131,336	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZJ	Adenauerlaan 111 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zK	Prinses Christinalaan 23 3454AL De Meern	131,342	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZK	Adenauerlaan 133 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZL	Adenauerlaan 147 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zL	Prinses Christinalaan 25 3454AL De Meern	131,356	454,587	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zM	Prinses Christinalaan 27 3454AL De Meern	131,358	454,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZM	Adenauerlaan 149 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZN	Adenauerlaan 151 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zN	Prinses Christinalaan 29 3454AL De Meern	131,364	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZO	Adenauerlaan 168 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zO	Prinses Beatrixlaan 13 3454AH De Meern	131,301	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZP	Adenauerlaan 171 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zP	Prinses Beatrixlaan 15 3454AH De Meern	131,300	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZQ	Adenauerlaan 175 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zQ	Pastoor Boelenslaan 4 3454AB De Meern	131,222	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zR	Pastoor Boelenslaan 6 3454AB De Meern	131,216	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZR	Adenauerlaan 178 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zS	Pastoor Boelenslaan 10 3454AB De Meern	131,174	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZS	Adenauerlaan 182 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zT	Piet Heinstraat 1 3454XH De Meern	131,198	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZT	Adenauerlaan 185 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zU	Piet Heinstraat 5 3454XH De Meern	131,205	454,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZU	Adenauerlaan 189 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZV	Adenauerlaan 195 3527RE Utrecht	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zV	Piet Heinstraat 7 3454XH De Meern	131,211	454,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZW	Adenauerlaan 212 3527RM Utrecht	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zW	Piet Heinstraat 11 3454XH De Meern	131,222	454,454	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZX	Adenauerlaan 216 3527RM Utrecht	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zX	Piet Heinstraat 13 3454XH De Meern	131,228	454,452	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZY	Adenauerlaan 219 3527RG Utrecht	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zY	Piet Heinstraat 17 3454XH De Meern	131,239	454,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zZ	Piet Heinstraat 19 3454XH De Meern	131,244	454,446	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZZ	Adenauerlaan 222 3527RM Utrecht	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[A	Adenauerlaan 226 3527RM Utrecht	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[B	Adenauerlaan 233 3527RG Utrecht	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[C	Adenauerlaan 236 3527RN Utrecht	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[D	Adenauerlaan 248 3527RN Utrecht	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[E	Adenauerlaan 256 3527RN Utrecht	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[F	Adenauerlaan 268 3527RN Utrecht	134,411	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[G	Auriollaan 1 3527ER Utrecht	134,548	453,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[H	Auriollaan 5 3527ER Utrecht	134,552	453,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[I	Auriollaan 9 3527ER Utrecht	134,558	453,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[J	Auriollaan 34 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[K	Auriollaan 38 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[L	Auriollaan 45 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[M	Van Heuven Goedhartlaan 60 3527CL Utrecht	134,329	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[N	Van Heuven Goedhartlaan 70 3527CL Utrecht	134,305	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[O	Van Heuven Goedhartlaan 177 3527CJ Utrecht	134,313	454,372	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
[P	Van Heuven Goedhartlaan 183 3527CJ Utrecht	134,298	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Q	Auriollaan 49 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[R	Auriollaan 56 3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[S	Auriollaan 79 3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[T	Auriollaan 87 3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[U	Auriollaan 98 3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[V	Auriollaan 102 3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[W	Rooseveltlaan 14 3527AE Utrecht	134,184	454,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[X	Rooseveltlaan 20 3527AE Utrecht	134,194	454,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Y	Rooseveltlaan 26 3527AE Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Z	Rooseveltlaan 34 3527AA Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\A	Rooseveltlaan 46 3527AE Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\B	Rooseveltlaan 88 3527AG Utrecht	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\C	Rooseveltlaan 96 3527AG Utrecht	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\D	Rooseveltlaan 102 3527AG Utrecht	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\E	Rooseveltlaan 114 3527AG Utrecht	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\F	Rooseveltlaan 122 3527AG Utrecht	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\G	Rooseveltlaan 134 3527AH Utrecht	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\H	Rooseveltlaan 166 3527AH Utrecht	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\I	Rooseveltlaan 172 3527AH Utrecht	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\J	Rooseveltlaan 178 3527AJ Utrecht	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\K	Rooseveltlaan 190 3527AJ Utrecht	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\L	Rooseveltlaan 193 3527AA Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\M	Rooseveltlaan 200 3527AJ Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\N	Rooseveltlaan 203 3527AA Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\O	Rooseveltlaan 220 3527AJ Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\P	Rooseveltlaan 226 3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\Q	Rooseveltlaan 230 3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\R	Rooseveltlaan 236 3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\S	Rooseveltlaan 239 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\T	Rooseveltlaan 246 3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\U	Rooseveltlaan 260 3527AL Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\V	Rooseveltlaan 264 3527AL Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\W	Rooseveltlaan 267 3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\X	Rooseveltlaan 269 3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\Y	Rooseveltlaan 274 3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\Z	Rooseveltlaan 278 3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]A	Rooseveltlaan 318 3527AM Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]B	Rooseveltlaan 324 3527AM Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]C	Rooseveltlaan 338 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]D	Rooseveltlaan 344 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]E	Rooseveltlaan 358 3527AN Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]F	Rooseveltlaan 364 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]G	Rooseveltlaan 402 3527AP Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]H	Rooseveltlaan 408 3527AP Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]I	Rooseveltlaan 416 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]J	Rooseveltlaan 430 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]K	Rooseveltlaan 440 3527AR Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]L	Rooseveltlaan 446 3527AR Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]M	Rooseveltlaan 486 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]N	Rooseveltlaan 492 3527AS Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]O	Rooseveltlaan 506 3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]P	Rooseveltlaan 512 3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]Q	Rooseveltlaan 518 3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]R	Rooseveltlaan 532 3527AS Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]S	Rooseveltlaan 538 3527AT Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]T	Rooseveltlaan 567 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]U	Rooseveltlaan 573 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]V	Rooseveltlaan 583 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]W	Rooseveltlaan 586 3526BE Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]X	Rooseveltlaan 607 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]Y	Rooseveltlaan 610 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
]Z	Rooseveltlaan 614 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^A	Rooseveltlaan 620 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^B	Rooseveltlaan 623 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
^C	Roosevelttlaan 627 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^D	Roosevelttlaan 649 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^E	Roosevelttlaan 652 3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^F	Roosevelttlaan 655 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^G	Roosevelttlaan 662 3526BH Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^H	Roosevelttlaan 665 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^I	Roosevelttlaan 672 3526BH Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^J	Roosevelttlaan 700 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^K	Roosevelttlaan 706 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^L	Roosevelttlaan 712 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^M	Roosevelttlaan 716 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^N	Roosevelttlaan 722 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^O	Bernadottelaan 31A 3527GA Utrecht	134,508	453,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^P	Bernadottelaan 33A 3527GA Utrecht	134,510	453,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Q	Bernadottelaan 35A 3527GA Utrecht	134,512	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^R	Heijcopperkade 1 3545NL Utrecht	132,440	453,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^S	Heijcopperkade 2 3545NL Utrecht	132,336	453,349	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^T	Ringkade 3 3545NK Utrecht	132,707	452,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^U	Ringkade 3A 3545NK Utrecht	132,385	452,157	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^V	Ringkade 5A 3545NK Utrecht	132,339	452,158	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^W	Ringkade 7 3545NK Utrecht	132,045	452,259	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^X	Gouvernantelaan 45 3454WG De Meern	130,360	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Y	Deeneplaat 8 3453SB De Meern	128,875	454,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Z	Deeneplaat 10 3453SB De Meern	128,874	454,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_A	Deeneplaat 12 3453SB De Meern	128,874	454,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_B	Deeneplaat 14 3453SB De Meern	128,873	454,906	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_C	Deeneplaat 16 3453SB De Meern	128,873	454,901	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_D	Deeneplaat 18 3453SB De Meern	128,872	454,896	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_E	De Milan Viscontilaan 176 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_F	De Milan Viscontilaan 180 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_G	De Milan Viscontilaan 182 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_H	De Milan Viscontilaan 184 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_I	De Milan Viscontilaan 188 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_J	De Milan Viscontilaan 190 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_K	De Milan Viscontilaan 194 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_L	Wolweverslaan 67 3454GK De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_M	Zijpenberg 40 3453RT De Meern	129,439	454,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_N	Zijpenberg 19 3453RS De Meern	129,425	454,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_O	Zijpenberg 21 3453RS De Meern	129,424	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_P	Zijpenberg 25 3453RS De Meern	129,423	454,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_Q	Zijpenberg 27 3453RS De Meern	129,423	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_R	Zijpenberg 31 3453RS De Meern	129,421	454,931	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_S	Zijpenberg 33 3453RS De Meern	129,421	454,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_T	Zijpenberg 35 3453RS De Meern	129,415	454,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_U	Zijpenberg 39 3453RS De Meern	129,414	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_V	Zijpenberg 41 3453RS De Meern	129,413	454,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_W	Zijpenberg 43 3453RS De Meern	129,413	454,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_X	Zijpenberg 47 3453RS De Meern	129,412	454,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_Y	Zijpenberg 49 3453RS De Meern	129,411	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_Z	Zijpenberg 18 3453RT De Meern	129,451	454,964	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`A	Zijpenberg 20 3453RT De Meern	129,450	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`B	Zijpenberg 22 3453RT De Meern	129,450	454,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`C	Zijpenberg 26 3453RT De Meern	129,448	454,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`D	Zijpenberg 28 3453RT De Meern	129,448	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`E	Zijpenberg 30 3453RT De Meern	129,447	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`F	Zijpenberg 34 3453RT De Meern	129,446	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`G	Zijpenberg 36 3453RT De Meern	129,440	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`H	Zijpenberg 17 3453RS De Meern	129,425	454,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`I	Ubachsberg 30 3453PW De Meern	129,322	454,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`J	Ubachsberg 32 3453PW De Meern	129,321	454,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`K	Ubachsberg 34 3453PW De Meern	129,320	454,937	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`L	Ubachsberg 36 3453PW De Meern	129,314	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`M	Ubachsberg 38 3453PW De Meern	129,314	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`N	Ubachsberg 40 3453PW De Meern	129,314	454,873	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`O	Ubachsberg 42 3453PW De Meern	129,313	454,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
^	P Van Lawick van Pabstlaan 1 3453RA De Meern	129,728	454,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^	Q Ten Veldestraat 90 3454EN De Meern	130,714	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^	R De Milan Viscontilaan 110 3453TC De Meern	129,246	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^	S De Milan Viscontilaan 114 3453TC De Meern	129,212	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^	T De Milan Viscontilaan 116 3453TC De Meern	129,206	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^	U De Milan Viscontilaan 120 3453TC De Meern	129,194	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^	V De Milan Viscontilaan 122 3453TC De Meern	129,188	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^	W De Milan Viscontilaan 124 3453TC De Meern	129,182	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^	X De Milan Viscontilaan 152 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^	Y De Milan Viscontilaan 154 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^	Z De Milan Viscontilaan 158 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	A Piet Heinstraat 4 3454XH De Meern	131,231	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	B Piet Heinstraat 6 3454XH De Meern	131,236	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	C Piet Heinstraat 10 3454XH De Meern	131,248	454,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	D Piet Heinstraat 12 3454XH De Meern	131,253	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	E Piet Heinstraat 16 3454XH De Meern	131,264	454,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	F Piet Heinstraat 18 3454XH De Meern	131,270	454,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	G Prinses Beatrixlaan 1 3454AH De Meern	131,316	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	H Prinses Beatrixlaan 3 3454AH De Meern	131,315	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	I Prinses Beatrixlaan 5 3454AH De Meern	131,313	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	J Prinses Beatrixlaan 9 3454AH De Meern	131,309	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	K Prinses Beatrixlaan 11 3454AH De Meern	131,307	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	L Mereveldplein 62 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	M Mereveldplein 64 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	N Mereveldplein 68 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	O Mereveldplein 70 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	P Mereveldplein 74 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	Q Mereveldplein 76 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	R Mereveldplein 78 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	S Oudenrijnsingel 1 3454BG De Meern	131,181	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	T Oudenrijnsingel 3 3454BG De Meern	131,178	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	U Oudenrijnsingel 7 3454BG De Meern	131,165	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	V Oudenrijnsingel 9 3454BG De Meern	131,162	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	W Oudenrijnsingel 13 3454BG De Meern	131,153	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	X Oudenrijnsingel 15 3454BG De Meern	131,144	454,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	Y Oudenrijnsingel 19 3454BH De Meern	131,137	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	Z Oudenrijnsingel 21 3454BH De Meern	131,128	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	A Oudenrijnsingel 25 3454BH De Meern	131,121	454,437	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	B Oudenrijnsingel 27 3454BH De Meern	131,117	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	C Oudenrijnsingel 31 3454BJ De Meern	131,082	454,329	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	D Oudenrijnsingel 33 3454BJ De Meern	131,078	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	E Oudenrijnsingel 37 3454BJ De Meern	131,066	454,286	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	F Oudenrijnsingel 39 3454BJ De Meern	131,062	454,275	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	G Oudenrijnsingel 43 3454BJ De Meern	131,054	454,252	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	H Mereveldplein 58 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	I Mereveldplein 73 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	J Mereveldplein 75 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{	K Mereveldplein 79 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
	L Ubachsberg 37 3453PV De Meern	129,289	454,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
	M Ubachsberg 39 3453PV De Meern	129,288	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
	N Ubachsberg 41 3453PV De Meern	129,288	454,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
	O Ubachsberg 16 3453PW De Meern	129,325	454,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
	P Ubachsberg 18 3453PW De Meern	129,325	454,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
	Q Ubachsberg 20 3453PW De Meern	129,324	454,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
	R Ubachsberg 22 3453PW De Meern	129,324	454,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
	S Ubachsberg 24 3453PW De Meern	129,323	454,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
	T Ubachsberg 26 3453PW De Meern	129,323	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
	U Trichterberg 56 3453PT De Meern	129,252	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
	V Trichterberg 58 3453PT De Meern	129,252	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
	W Trichterberg 47 3453PR De Meern	129,227	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
	X Trichterberg 49 3453PR De Meern	129,226	454,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
	Y Trichterberg 51 3453PR De Meern	129,226	454,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
	Z Trichterberg 53 3453PR De Meern	129,225	454,890	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}	A Trichterberg 55 3453PR De Meern	129,225	454,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}	B Trichterberg 57 3453PR De Meern	129,224	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
}C	Trichterberg 40	129,257	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}D	Trichterberg 42	129,257	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}E	Trichterberg 44	129,256	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}F	Trichterberg 46	129,256	454,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}G	Trichterberg 48	129,254	454,904	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}H	Trichterberg 50	129,254	454,902	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}I	Trichterberg 52	129,253	454,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}J	Trichterberg 54	129,253	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}K	Toontjesplaat 15	128,908	454,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}L	Toontjesplaat 17	128,908	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}M	Lochemseberg 29	129,478	454,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}N	Lochemseberg 10	129,485	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}O	Lochemseberg 12	129,484	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}P	Lochemseberg 16	129,483	454,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}Q	Lochemseberg 18	129,482	454,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}R	Lochemseberg 22	129,480	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}S	Lochemseberg 24	129,479	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}T	Lochemseberg 26	129,479	454,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}U	Lochemseberg 30	129,477	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}V	Lochemseberg 23	129,480	454,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}W	Lochemseberg 25	129,479	454,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}X	Lochemseberg 9	129,485	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}Y	Lichtenberglaan 29	131,055	454,181	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}Z	Lichtenberglaan 31	131,089	454,168	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-A	Lichtenberglaan 33	131,091	454,168	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-B	Lichtenberglaan 35	131,097	454,166	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-C	Mabeliastraat 7	130,884	454,765	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-D	Mabeliastraat 9	130,882	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-E	Mabeliastraat 13	130,896	454,762	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-F	Mabeliastraat 15	130,891	454,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-G	Mabeliastraat 19	130,881	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-H	Mabeliastraat 21	130,871	454,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-I	Mabeliastraat 27	130,840	454,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-J	Mabeliastraat 2	130,891	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-K	Mabeliastraat 6	130,873	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-L	Mabeliastraat 8	130,867	454,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-M	Mabeliastraat 10	130,861	454,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-N	Kameniersterlaan 11	130,473	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-O	Kameniersterlaan 13	130,462	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-P	Kameniersterlaan 17	130,452	454,390	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Q	Kameniersterlaan 19	130,446	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-R	Kameniersterlaan 23	130,439	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-S	Kameniersterlaan 2	130,492	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-T	Kameniersterlaan 6	130,481	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-U	Kameniersterlaan 8	130,476	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-V	Kameniersterlaan 12	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-W	Kameniersterlaan 14	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-X	Kameniersterlaan 18	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Y	Kameniersterlaan 20	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Z	Mereveldplein 36	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•A	Mereveldplein 38	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•B	Mereveldplein 40	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•C	Mereveldplein 42	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•D	Mereveldplein 44	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•E	Mereveldplein 46	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•F	Mereveldplein 48	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•G	Mereveldplein 50	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•H	Mereveldplein 52	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•I	Mereveldplein 54	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•J	Mereveldplein 56	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•K	Zeilmakerslaan 60	130,396	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•L	Zeilmakerslaan 62	130,390	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•M	Zeilmakerslaan 64	130,384	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•N	Zeilmakerslaan 66	130,382	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•O	Zeilmakerslaan 68	130,363	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
•P	Zeilmakerslaan 70	130,364	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•Q	Zeilmakerslaan 72	130,365	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•R	Zeilmakerslaan 74	130,366	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•S	Zeilmakerslaan 76	130,367	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•T	Zeilmakerslaan 78	130,368	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•U	Zeilmakerslaan 80	130,369	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•V	Zeilmakerslaan 82	130,369	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•W	Zeilmakerslaan 84	130,347	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•X	Zeilmakerslaan 88	130,336	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•Y	Zeilmakerslaan 90	130,330	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•Z	Zeilmakerslaan 94	130,322	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Zuiderplantsoen 1	130,614	454,291	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Zuiderplantsoen 5	130,595	454,295	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Zuiderplantsoen 2	130,609	454,292	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Admiraal Helfrichstraat 1	131,236	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Admiraal Helfrichstraat 3	131,238	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Admiraal Helfrichstraat 7	131,249	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Admiraal Helfrichstraat 9	131,255	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Admiraal Helfrichstraat 13	131,266	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Zeilmakerslaan 54	130,413	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Zeilmakerslaan 83	130,367	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Zeilmakerslaan 85	130,361	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Zeilmakerslaan 89	130,349	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Zeilmakerslaan 91	130,347	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Zeilmakerslaan 4	130,473	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Zeilmakerslaan 6	130,467	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Zeilmakerslaan 8	130,461	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Zeilmakerslaan 12	130,449	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Zeilmakerslaan 14	130,445	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Zeilmakerslaan 18	130,444	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Zeilmakerslaan 20	130,444	454,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Zeilmakerslaan 24	130,444	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Zeilmakerslaan 26	130,443	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Zeilmakerslaan 30	130,439	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Zeilmakerslaan 32	130,438	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Zeilmakerslaan 36	130,401	454,535	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Zeilmakerslaan 38	130,402	454,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 42	130,404	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 44	130,405	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 48	130,409	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 50	130,409	454,569	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 79	130,375	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 15	130,452	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 19	130,456	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 21	130,454	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 25	130,456	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 27	130,456	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 31	130,431	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 33	130,425	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 37	130,413	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 39	130,407	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 41	130,405	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 45	130,414	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 47	130,414	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 51	130,416	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 53	130,417	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 57	130,417	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 59	130,418	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 63	130,382	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 65	130,382	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 69	130,378	454,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 71	130,377	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 75	130,377	454,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Zeilmakerslaan 77	130,376	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Zeilmakerslaan 13	130,451	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?CKameniersterlaan 22	3454WL De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DKameniersterlaan 24	3454WL De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EKameniersterlaan 26	3454WL De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FKameniersterlaan 28	3454WL De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GKameniersterlaan 30	3454WL De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HKameniersterlaan 32	3454WL De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IKameniersterlaan 34	3454WL De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JKleermakerslaan 1	3454GT De Meern	130,555	454,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KKleermakerslaan 3	3454GT De Meern	130,555	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LKleermakerslaan 5	3454GT De Meern	130,554	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MKleermakerslaan 7	3454GT De Meern	130,553	454,850	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NKleermakerslaan 9	3454GT De Meern	130,552	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OKleermakerslaan 11	3454GT De Meern	130,553	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PKleermakerslaan 13	3454GT De Meern	130,552	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OKameniersterlaan 7	3454WK De Meern	130,480	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RKameniersterlaan 9	3454WK De Meern	130,475	454,386	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SImkerspad 1	3454DH De Meern	130,572	454,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TImkerspad 1A	3454DH De Meern	130,574	454,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UKameniersterlaan 1	3454WK De Meern	130,496	454,382	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VKameniersterlaan 3	3454WK De Meern	130,491	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WGouvernantelaan 46	3454WH De Meern	130,329	454,377	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XGouvernantelaan 52	3454WJ De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YGouvernantelaan 54	3454WJ De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZGouvernantelaan 58	3454WJ De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AGouvernantelaan 60	3454WJ De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BGouvernantelaan 64	3454WJ De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CGouvernantelaan 66	3454WJ De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DGouvernantelaan 70	3454WJ De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EGouvernantelaan 72	3454WJ De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FGouvernantelaan 76	3454WJ De Meern	130,339	454,473	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GGouvernantelaan 78	3454WJ De Meern	130,334	454,474	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HGouvernantelaan 82	3454WJ De Meern	130,324	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IGouvernantelaan 84	3454WJ De Meern	130,322	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JGouvernantelaan 88	3454WJ De Meern	130,307	454,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KGouvernantelaan 90	3454WJ De Meern	130,302	454,480	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LGouvernantelaan 94	3454WJ De Meern	130,292	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MGouvernantelaan 96	3454WJ De Meern	130,290	454,483	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NGouvernantelaan 59	3454WG De Meern	130,364	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OGouvernantelaan 5	3454WE De Meern	130,515	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PGouvernantelaan 9	3454WE De Meern	130,498	454,287	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QGouvernantelaan 11	3454WE De Meern	130,496	454,287	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RGouvernantelaan 17	3454WE De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SGouvernantelaan 19	3454WE De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TGouvernantelaan 23	3454WE De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UGouvernantelaan 25	3454WE De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VGouvernantelaan 29	3454WE De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WGouvernantelaan 31	3454WE De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XGouvernantelaan 35	3454WE De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YGouvernantelaan 37	3454WE De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZGouvernantelaan 41	3454WG De Meern	130,370	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AGouvernantelaan 43	3454WG De Meern	130,365	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BPrinses Irenelaan 15	3454AJ De Meern	131,406	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CPrinses Irenelaan 17	3454AJ De Meern	131,411	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DWolweverslaan 50	3454GM De Meern	130,388	454,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EWolweverslaan 52	3454GM De Meern	130,394	454,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FWolweverslaan 90	3454GN De Meern	130,429	454,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GWolweverslaan 92	3454GN De Meern	130,431	454,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HWolweverslaan 94	3454GN De Meern	130,437	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IZeilmakerslaan 1	3454DJ De Meern	130,497	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JZeilmakerslaan 3	3454DJ De Meern	130,492	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KZeilmakerslaan 5	3454DJ De Meern	130,486	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LZeilmakerslaan 7	3454DJ De Meern	130,480	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MZeilmakerslaan 9	3454DJ De Meern	130,474	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NWolweverslaan 48	3454GM De Meern	130,382	454,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OWolweverslaan 51	3454GK De Meern	130,315	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?PWolweverslaan 53	3454GK De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QWolweverslaan 57	3454GK De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RWolweverslaan 59	3454GK De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SWolweverslaan 63	3454GK De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TWolweverslaan 65	3454GK De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ULochemseberg 11	3453RP De Meern	129,485	454,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VLochemseberg 13	3453RP De Meern	129,484	454,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WLochemseberg 15	3453RP De Meern	129,483	454,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XLochemseberg 17	3453RP De Meern	129,483	454,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YLochemseberg 19	3453RP De Meern	129,482	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZLochemseberg 21	3453RR De Meern	129,480	454,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ADe Milan Viscontilaan 63	3453RN De Meern	129,274	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BDe Milan Viscontilaan 65	3453RN De Meern	129,269	454,847	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CDe Milan Viscontilaan 67	3453RN De Meern	129,263	454,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DDe Milan Viscontilaan 71	3453RN De Meern	129,252	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EDe Milan Viscontilaan 73	3453RN De Meern	129,250	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FDe Milan Viscontilaan 77	3453RN De Meern	129,214	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GDe Milan Viscontilaan 79	3453RN De Meern	129,209	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HDe Milan Viscontilaan 81	3453RN De Meern	129,203	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IDe Milan Viscontilaan 85	3453RN De Meern	129,192	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JDe Milan Viscontilaan 87	3453RN De Meern	129,186	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KDe Milan Viscontilaan 89	3453RN De Meern	129,184	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LGouvernantelaan 47	3454WG De Meern	130,355	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MGouvernantelaan 51	3454WG De Meern	130,348	454,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NGouvernantelaan 53	3454WG De Meern	130,361	454,356	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OGlazenierslaan 18	3454GR De Meern	130,511	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PGlazenierslaan 22	3454GR De Meern	130,510	454,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QGlazenierslaan 24	3454GR De Meern	130,509	454,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RGlazenierslaan 28	3454GR De Meern	130,507	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SGlazenierslaan 30	3454GR De Meern	130,490	454,850	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TGlazenierslaan 34	3454GR De Meern	130,477	454,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UGlazenierslaan 36	3454GR De Meern	130,476	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VBurgemeester Taets van Amerongenlaan 7	3454AA De Meern	131,127	454,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WBurgemeester Taets van Amerongenlaan 9	3454AA De Meern	131,125	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XAdmiraal Helfrichstraat 15	3454XA De Meern	131,272	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YZeilmakerslaan 56	3454DN De Meern	130,407	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZZeilmakerslaan 58	3454DN De Meern	130,402	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AGanzenhoedsterlaan 10	3454WD De Meern	130,474	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BGanzenhoedsterlaan 12	3454WD De Meern	130,475	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CGlazenierslaan 2	3454GR De Meern	130,555	454,896	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DGlazenierslaan 4	3454GR De Meern	130,550	454,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EGlazenierslaan 6	3454GR De Meern	130,543	454,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FGlazenierslaan 8	3454GR De Meern	130,541	454,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GGanzenhoedsterlaan 6	3454WD De Meern	130,471	454,314	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HBakerlaan 19	3454WB De Meern	130,405	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IBakerlaan 2	3454WB De Meern	130,395	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JBakerlaan 6	3454WB De Meern	130,399	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KBakerlaan 8	3454WB De Meern	130,401	454,345	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LBakerlaan 12	3454WB De Meern	130,399	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MBakerlaan 14	3454WB De Meern	130,401	454,380	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NBakerlaan 18	3454WB De Meern	130,405	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OGanzenhoedsterlaan 3	3454WC De Meern	130,513	454,322	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PGanzenhoedsterlaan 5	3454WC De Meern	130,522	454,322	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QGANzenhoedsterlaan 9	3454WC De Meern	130,519	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Rganzenhoedsterlaan 11	3454WC De Meern	130,528	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Sganzenhoedsterlaan 15	3454WC De Meern	130,526	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Tganzenhoedsterlaan 17	3454WC De Meern	130,535	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UGanzenhoedsterlaan 4	3454WD De Meern	130,468	454,306	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VBakerlaan 15	3454WB De Meern	130,402	454,386	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WBakerlaan 1	3454WB De Meern	130,394	454,308	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XBakerlaan 3	3454WB De Meern	130,396	454,319	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YBakerlaan 7	3454WB De Meern	130,400	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZBakerlaan 9	3454WB De Meern	130,402	454,347	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ABakerlaan 11	3454WB De Meern	130,398	454,364	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BMereveldplein 71	3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?CZijpenberg 42	3453RT De Meern	129,439	454,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DZijpenberg 46	3453RT De Meern	129,438	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EZijpenberg 48	3453RT De Meern	129,437	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FZijpenberg 1	3453RS De Meern	129,430	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GZijpenberg 3	3453RS De Meern	129,430	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HZijpenberg 5	3453RS De Meern	129,429	455,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IZijpenberg 6	3453RT De Meern	129,455	455,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JZijpenberg 7	3453RS De Meern	129,429	454,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KZijpenberg 8	3453RT De Meern	129,454	454,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LZijpenberg 9	3453RS De Meern	129,428	454,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MZijpenberg 10	3453RT De Meern	129,453	454,991	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NZijpenberg 11	3453RS De Meern	129,428	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OZijpenberg 12	3453RT De Meern	129,453	454,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PZijpenberg 13	3453RS De Meern	129,427	454,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OZijpenberg 14	3453RT De Meern	129,452	454,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RZevenblad 43	3453TK De Meern	129,193	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SZevenblad 45	3453TK De Meern	129,191	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TZevenblad 47	3453TK De Meern	129,169	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UZevenblad 49	3453TK De Meern	129,167	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VZevenblad 51	3453TK De Meern	129,133	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WZevenblad 53	3453TK De Meern	129,131	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XZevenblad 55	3453TK De Meern	129,110	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YZevenblad 57	3453TK De Meern	129,108	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZZevenblad 59	3453TK De Meern	129,087	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AZevenblad 61	3453TK De Meern	129,085	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BZevenblad 63	3453TK De Meern	129,063	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CZevenblad 65	3453TK De Meern	129,061	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DZevenblad 67	3453TK De Meern	129,040	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EZevenblad 69	3453TK De Meern	129,038	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FDeeneplaat 5	3453SB De Meern	128,847	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GDeeneplaat 7	3453SB De Meern	128,847	454,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HDeeneplaat 9	3453SB De Meern	128,845	454,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IDeeneplaat 13	3453SB De Meern	128,844	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JDeeneplaat 15	3453SB De Meern	128,843	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KGulperberg 4	3453RX De Meern	129,386	455,019	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LGulperberg 6	3453RX De Meern	129,386	455,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MGulperberg 8	3453RX De Meern	129,385	455,008	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NGulperberg 12	3453RX De Meern	129,384	454,998	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OGulperberg 14	3453RX De Meern	129,383	454,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PGulperberg 16	3453RX De Meern	129,383	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QNedereindseweg 584	3546PV Utrecht	129,836	452,248	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RRingkade 4	3545NK Utrecht	132,102	452,198	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SMandenmakerslaan 58	3454DE De Meern	130,445	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TMandenmakerslaan 62	3454DE De Meern	130,447	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UMandenmakerslaan 64	3454DE De Meern	130,448	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VMandenmakerslaan 68	3454DE De Meern	130,450	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WMandenmakerslaan 70	3454DE De Meern	130,451	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XMandenmakerslaan 74	3454DE De Meern	130,452	454,699	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YMandenmakerslaan 76	3454DE De Meern	130,459	454,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZMandenmakerslaan 80	3454DE De Meern	130,452	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AMandenmakerslaan 82	3454DE De Meern	130,445	454,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BMandenmakerslaan 86	3454DE De Meern	130,434	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CGulperberg 18	3453RX De Meern	129,388	454,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DGulperberg 20	3453RX De Meern	129,388	454,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EGulperberg 22	3453RX De Meern	129,388	454,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FGulperberg 26	3453RX De Meern	129,387	454,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GGulperberg 28	3453RX De Meern	129,386	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HGulperberg 30	3453RX De Meern	129,386	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IGulperberg 34	3453RZ De Meern	129,384	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JGulperberg 36	3453RZ De Meern	129,384	454,930	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KGulperberg 40	3453RZ De Meern	129,383	454,920	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LGulperberg 42	3453RZ De Meern	129,382	454,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MGulperberg 44	3453RZ De Meern	129,382	454,910	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NGulperberg 48	3453RZ De Meern	129,380	454,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OGulperberg 50	3453RZ De Meern	129,379	454,889	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
?PGulperberg 54	3453RZ De Meern	129,378	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QGulperberg 56	3453RZ De Meern	129,378	454,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RGulperberg 58	3453RZ De Meern	129,377	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SGulperberg 62	3453RZ De Meern	129,376	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TGulperberg 64	3453RZ De Meern	129,376	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UVeldhuizenlaan 51	3454EC De Meern	130,769	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WVeldhuizenlaan 53	3454EC De Meern	130,763	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WVeldhuizenlaan 55	3454EC De Meern	130,763	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XVeldhuizenlaan 57	3454EC De Meern	130,761	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YVeldhuizenlaan 59	3454EC De Meern	130,760	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZVeldhuizenlaan 61	3454EC De Meern	130,758	454,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AVeldhuizenlaan 63	3454EC De Meern	130,756	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BVeldhuizenlaan 2	3454ED De Meern	130,854	454,817	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CVeldhuizenlaan 4	3454ED De Meern	130,854	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DVeldhuizenlaan 6	3454ED De Meern	130,852	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EVeldhuizenlaan 8	3454ED De Meern	130,847	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FVeldhuizenlaan 10	3454ED De Meern	130,846	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GVeldhuizenlaan 12	3454ED De Meern	130,833	454,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HVeldhuizenlaan 14	3454ED De Meern	130,833	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IVeldhuizenlaan 16	3454ED De Meern	130,831	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JVeldhuizenlaan 18	3454ED De Meern	130,829	454,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KVeldhuizenlaan 20	3454ED De Meern	130,825	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LVeldhuizenlaan 22	3454ED De Meern	130,824	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MVeldhuizenlaan 24	3454ED De Meern	130,823	454,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NVeldhuizenlaan 26	3454ED De Meern	130,821	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OVeldhuizenlaan 28	3454ED De Meern	130,799	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PVeldhuizenlaan 30	3454ED De Meern	130,798	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QVeldhuizenlaan 32	3454ED De Meern	130,797	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RVeldhuizenlaan 34	3454ED De Meern	130,795	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SVeldhuizenlaan 36	3454ED De Meern	130,793	454,590	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TVeldhuizenlaan 33	3454EB De Meern	130,802	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UVeldhuizenlaan 35	3454EB De Meern	130,797	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Wan Zuylenstraat 16	3454EV De Meern	130,866	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Wan Zuylenstraat 18	3454EV De Meern	130,810	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Xvan Zuylenstraat 20	3454EV De Meern	130,805	454,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Yvan Zuylenstraat 22	3454EV De Meern	130,799	454,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Zvan Zuylenstraat 24	3454EV De Meern	130,793	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AVan Zuylenstraat 26	3454EV De Meern	130,788	454,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BVan Zuylenstraat 28	3454EV De Meern	130,782	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CVan Zuylenstraat 32	3454EV De Meern	130,740	454,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DVan Zuylenstraat 34	3454EV De Meern	130,734	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EVan Zuylenstraat 38	3454EV De Meern	130,722	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Fvan Zuylenstraat 40	3454EV De Meern	130,716	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Gvan Zuylenstraat 44	3454EV De Meern	130,708	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HVeldhuizenlaan 1	3454EB De Meern	130,836	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IVeldhuizenlaan 5	3454EB De Meern	130,834	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JVeldhuizenlaan 7	3454EB De Meern	130,829	454,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KVeldhuizenlaan 11	3454EB De Meern	130,826	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LVeldhuizenlaan 13	3454EB De Meern	130,821	454,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MVeldhuizenlaan 17	3454EB De Meern	130,819	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NVeldhuizenlaan 19	3454EB De Meern	130,817	454,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OVeldhuizenlaan 23	3454EB De Meern	130,812	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PVeldhuizenlaan 25	3454EB De Meern	130,810	454,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QVeldhuizenlaan 29	3454EB De Meern	130,805	454,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RVeldhuizenlaan 31	3454EB De Meern	130,804	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Svan Zuylenstraat 14	3454EV De Meern	130,868	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TVan Nijenrodelaan 26	3454EG De Meern	130,696	454,698	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UVan Nijenrodelaan 28	3454EG De Meern	130,689	454,699	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Wan Nijenrodelaan 32	3454EG De Meern	130,676	454,702	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Wvan Nijenrodelaan 34	3454EG De Meern	130,674	454,702	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Xvan Zuylenstraat 5	3454ET De Meern	130,901	454,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Yvan Zuylenstraat 7	3454ET De Meern	130,899	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Zvan Zuylenstraat 11	3454ET De Meern	130,854	454,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AVan Zuylenstraat 13	3454ET De Meern	130,838	454,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BVan Zuylenstraat 17	3454ET De Meern	130,831	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?CVan	Zuylenstraat 19	130,817	454,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DVan	Zuylenstraat 23	130,805	454,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EVan	Zuylenstraat 25	130,803	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FVan	Zuylenstraat 29	130,740	454,904	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GVan	Zuylenstraat 31	130,733	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HVan	Zuylenstraat 35	130,721	454,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IVan	Zuylenstraat 37	130,715	454,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JVan	Zuylenstraat 2	130,911	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KVan	Zuylenstraat 4	130,905	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LVan	Zuylenstraat 8	130,889	454,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MVan	Zuylenstraat 10	130,887	454,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NVan	Nijenrodelaan 20	130,755	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OVan	Nijenrodelaan 22	130,749	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PVan	Montfoortstraat 9	130,620	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QVan	Montfoortstraat 2	130,634	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RVan	Montfoortstraat 4	130,628	454,394	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SVan	Montfoortstraat 8	130,616	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TVan	Montfoortstraat 10	130,614	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UVan	Nijenrodelaan 3	130,846	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WVan	Nijenrodelaan 5	130,844	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WVan	Nijenrodelaan 9	130,828	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XVan	Nijenrodelaan 11	130,824	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YVan	Nijenrodelaan 15	130,760	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZVan	Nijenrodelaan 17	130,758	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Van	Nijenrodelaan 21	130,693	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Van	Nijenrodelaan 23	130,687	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Oudenrijnsingel 2	3454BG De Meern	131,180	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Oudenrijnsingel 4	3454BG De Meern	131,176	454,587	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Oudenrijnsingel 8	3454BG De Meern	131,164	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 16	3453TD De Meern	129,113	454,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 64	3453TH De Meern	128,950	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 70	3453TH De Meern	128,919	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 33	3453TG De Meern	129,070	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Akkerdistel 4	3453TR De Meern	129,037	454,699	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Speerdistel 6	3453TS De Meern	129,165	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 12	3453TD De Meern	129,133	454,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 34	3453TG De Meern	129,065	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 56	3453TH De Meern	128,966	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 3	3453TD De Meern	129,170	454,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 13	3453TD De Meern	129,128	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 45	3453TG De Meern	129,003	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 55	3453TH De Meern	128,971	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Akkerdistel 1	3453TR De Meern	129,018	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 48	3453TG De Meern	128,988	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 30	3453TE De Meern	129,062	454,696	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 26	3454BN De Meern	131,113	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 28	3454BN De Meern	131,111	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 30	3454BN De Meern	131,109	454,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 32	3454BN De Meern	131,107	454,550	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 34	3454BN De Meern	131,105	454,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ARosweydelaan 36	3454BN De Meern	131,103	454,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BRosweydelaan 38	3454BN De Meern	131,097	454,523	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CRosweydelaan 40	3454BP De Meern	131,096	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DRosweydelaan 42	3454BP De Meern	131,094	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ERosweydelaan 44	3454BP De Meern	131,092	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FRosweydelaan 46	3454BP De Meern	131,090	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GRosweydelaan 48	3454BP De Meern	131,088	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HRosweydelaan 50	3454BP De Meern	131,086	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IRosweydelaan 52	3454BP De Meern	131,084	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JRosweydelaan 54	3454BP De Meern	131,076	454,471	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KRosweydelaan 56	3454BP De Meern	131,076	454,469	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LRosweydelaan 58	3454BP De Meern	131,074	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MRosweydelaan 60	3454BP De Meern	131,072	454,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NROSweydelaan 62	3454BP De Meern	131,070	454,452	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ORosweydelaan 64	3454BP De Meern	131,068	454,447	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
?P	Rosweydelaan 66	3454BP De Meern	131,066	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Rosweydelaan 68	3454BP De Meern	131,063	454,435	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Rosweydelaan 70	3454BP De Meern	131,061	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Rosweydelaan 72	3454BP De Meern	131,059	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Rosweydelaan 74	3454BR De Meern	131,043	454,378	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Rosweydelaan 76	3454BR De Meern	131,042	454,377	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Rosweydelaan 78	3454BR De Meern	131,040	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Rosweydelaan 80	3454BR De Meern	131,038	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Rosweydelaan 82	3454BR De Meern	131,036	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Rosweydelaan 84	3454BR De Meern	131,034	454,354	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Rosweydelaan 86	3454BR De Meern	131,029	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 88	3454BR De Meern	131,028	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 92	3454BR De Meern	131,024	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 94	3454BR De Meern	131,022	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 98	3454BR De Meern	131,018	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 100	3454BR De Meern	131,016	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 104	3454BR De Meern	131,012	454,291	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 106	3454BR De Meern	131,005	454,277	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 110	3454BR De Meern	131,003	454,269	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 112	3454BR De Meern	131,001	454,264	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 116	3454BR De Meern	130,997	454,252	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 118	3454BS De Meern	130,980	454,207	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 120	3454BS De Meern	130,979	454,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 124	3454BS De Meern	130,972	454,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 126	3454BS De Meern	130,967	454,171	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 130	3454BS De Meern	130,960	454,153	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 132	3454BS De Meern	130,959	454,151	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 136	3454BS De Meern	130,953	454,133	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Trompstraat 1	3454XJ De Meern	131,201	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Trompstraat 5	3454XJ De Meern	131,208	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Trompstraat 7	3454XJ De Meern	131,214	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Trompstraat 11	3454XJ De Meern	131,225	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Trompstraat 13	3454XJ De Meern	131,231	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Trompstraat 17	3454XJ De Meern	131,242	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Trompstraat 19	3454XJ De Meern	131,248	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Trompstraat 4	3454XJ De Meern	131,189	454,434	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Trompstraat 6	3454XJ De Meern	131,195	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Trompstraat 10	3454XJ De Meern	131,206	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Trompstraat 12	3454XJ De Meern	131,211	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Trompstraat 16	3454XJ De Meern	131,223	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Trompstraat 18	3454XJ De Meern	131,228	454,420	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 1	3454BA De Meern	131,211	454,590	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 3	3454BA De Meern	131,210	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 5	3454BA De Meern	131,208	454,583	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 9	3454BA De Meern	131,203	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 11	3454BA De Meern	131,201	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 15	3454BA De Meern	131,194	454,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 17	3454BA De Meern	131,192	454,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 21	3454BA De Meern	131,187	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 23	3454BA De Meern	131,185	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 27	3454BA De Meern	131,181	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 29	3454BA De Meern	131,174	454,491	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 33	3454BB De Meern	131,171	454,483	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 35	3454BB De Meern	131,169	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 39	3454BB De Meern	131,165	454,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 41	3454BB De Meern	131,158	454,447	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 45	3454BB De Meern	131,155	454,439	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 47	3454BB De Meern	131,153	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 51	3454BB De Meern	131,149	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 53	3454BB De Meern	131,146	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 57A	3454BC De Meern	131,117	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 59	3454BC De Meern	131,115	454,330	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 63	3454BC De Meern	131,111	454,319	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Wethouder Gerssenlaan 65	3454BC De Meern	131,109	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Wethouder Gerssenlaan 69	3454BC De Meern	131,105	454,302	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
?CWethouder Gerssenlaan 71	3454BC De Meern	131,103	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DWethouder Gerssenlaan 73	3454BC De Meern	131,096	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ERosweydelaan 2	3454BN De Meern	131,138	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FRosweydelaan 6	3454BN De Meern	131,135	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GRosweydelaan 8	3454BN De Meern	131,133	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HRosweydelaan 12	3454BN De Meern	131,129	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IRosweydelaan 14	3454BN De Meern	131,127	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JRosweydelaan 18	3454BN De Meern	131,123	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KRosweydelaan 20	3454BN De Meern	131,121	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LRosweydelaan 24	3454BN De Meern	131,115	454,573	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MWethouder Gerssenlaan 75	3454BC De Meern	131,096	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NWethouder Gerssenlaan 77	3454BC De Meern	131,094	454,270	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OWethouder Gerssenlaan 79	3454BC De Meern	131,091	454,264	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PWethouder Gerssenlaan 81	3454BC De Meern	131,089	454,259	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QWethouder Gerssenlaan 83	3454BC De Meern	131,087	454,253	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RWethouder Gerssenlaan 85	3454BC De Meern	131,085	454,247	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SWethouder Gerssenlaan 87	3454BC De Meern	131,083	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TWethouder Gerssenlaan 89	3454BD De Meern	131,052	454,156	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UWethouder Gerssenlaan 91	3454BD De Meern	131,051	454,154	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VWethouder Gerssenlaan 93	3454BD De Meern	131,049	454,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WWethouder Gerssenlaan 95	3454BD De Meern	131,047	454,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XWethouder Gerssenlaan 97	3454BD De Meern	131,045	454,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YWethouder Gerssenlaan 99	3454BD De Meern	131,043	454,131	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZWethouder Gerssenlaan 101	3454BD De Meern	131,041	454,125	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AWethouder Gerssenlaan 2	3454BE De Meern	131,076	454,147	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BWethouder Gerssenlaan 2	1 3454BE De Meern	131,246	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CWethouder Gerssenlaan 2	2 3454BE De Meern	131,245	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DWethouder Gerssenlaan 4	3454BE De Meern	131,075	454,145	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ETen Veldestraat 84	3454EN De Meern	130,719	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FTen Veldestraat 86	3454EN De Meern	130,717	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GTen Veldestraat 88	3454EN De Meern	130,716	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HMeerndijk 120	3454HV De Meern	130,726	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IMeerndijk 62	3454HT De Meern	130,929	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JMeerndijk 66	3454HT De Meern	130,921	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KMeerndijk 68	3454HT De Meern	130,920	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LMeerndijk 72	3454HT De Meern	130,911	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MMeerndijk 74	3454HT De Meern	130,905	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NMeerndijk 78	3454HT De Meern	130,894	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OMeerndijk 80	3454HT De Meern	130,893	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PMeerndijk 84	3454HT De Meern	130,886	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QMeerndijk 86	3454HT De Meern	130,880	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RMeerndijk 88A	3454HT De Meern	130,873	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SMeerndijk 88B	3454HT De Meern	130,872	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TMeerndijk 90A	3454HT De Meern	130,866	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UMeerndijk 90B	3454HT De Meern	130,864	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VMeerndijk 92	3454HT De Meern	130,862	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WMeerndijk 98A	3454HV De Meern	130,829	454,453	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XMeerndijk 98B	3454HV De Meern	130,828	454,451	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YAardaker 1	3453VV De Meern	129,222	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZAardaker 2	3453VV De Meern	129,222	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AAardaker 3	3453VV De Meern	129,220	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BAardaker 4	3453VV De Meern	129,220	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CAardaker 5	3453VV De Meern	129,241	454,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DAardaker 6	3453VV De Meern	129,256	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EAardaker 7	3453VV De Meern	129,257	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FAardaker 8	3453VV De Meern	129,272	454,559	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GAardaker 9	3453VV De Meern	129,274	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HAardaker 10	3453VV De Meern	129,289	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IAardaker 11	3453VV De Meern	129,291	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JAardaker 12	3453VV De Meern	129,306	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KAardaker 13	3453VV De Meern	129,308	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LCitroenkruid 3	3453TT De Meern	129,211	454,757	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MCitroenkruid 5	3453TT De Meern	129,210	454,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NCitroenkruid 7	3453TT De Meern	129,209	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OCitroenkruid 11	3453TT De Meern	129,208	454,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?PCitroenkruid 13	3453TT De Meern	129,208	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QCitroenkruid 17	3453TT De Meern	129,205	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RCitroenkruid 19	3453TT De Meern	129,205	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SCitroenkruid 21	3453TT De Meern	129,204	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TCitroenkruid 25	3453TT De Meern	129,203	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UCitroenkruid 27	3453TT De Meern	129,203	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VCitroenkruid 29	3453TT De Meern	129,202	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WCitroenkruid 33	3453TT De Meern	129,201	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XHelmkruid 1	3453TW De Meern	129,274	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YHelmkruid 3	3453TW De Meern	129,274	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZHelmkruid 4	3453TX De Meern	129,300	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ASpeerdistel 7	3453TS De Meern	129,141	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BNirrewortel 2	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CNirrewortel 6	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DNirrewortel 8	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EDe Milan Viscontilaan 117	3453ST De Meern	128,954	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FDe Milan Viscontilaan 119	3453ST De Meern	128,948	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GDe Milan Viscontilaan 121	3453ST De Meern	128,942	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HDe Milan Viscontilaan 123	3453ST De Meern	128,936	454,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IDe Milan Viscontilaan 125	3453ST De Meern	128,934	454,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JDe Milan Viscontilaan 127	3453SR De Meern	128,897	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KDe Milan Viscontilaan 129	3453SR De Meern	128,891	454,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LDe Milan Viscontilaan 131	3453SR De Meern	128,885	454,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MDe Milan Viscontilaan 133	3453SR De Meern	128,879	454,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NDe Milan Viscontilaan 135	3453SR De Meern	128,873	454,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ODe Milan Viscontilaan 137	3453SR De Meern	128,871	454,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PDe Milan Viscontilaan 139	3453SR De Meern	128,836	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QDe Milan Viscontilaan 141	3453SR De Meern	128,830	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RDe Milan Viscontilaan 143	3453SR De Meern	128,824	454,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SDe Milan Viscontilaan 145	3453SR De Meern	128,818	454,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?THelmkruid 9	3453TW De Meern	129,273	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UHelmkruid 10	3453TX De Meern	129,298	454,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VHelmkruid 12	3453TX De Meern	129,298	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WHelmkruid 13	3453TW De Meern	129,272	454,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XHelmkruid 14	3453TX De Meern	129,297	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YHelmkruid 16	3453TX De Meern	129,296	454,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZHelmkruid 17	3453TW De Meern	129,268	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AHelmkruid 19	3453TW De Meern	129,268	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BHelmkruid 20	3453TX De Meern	129,293	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CHelmkruid 21	3453TW De Meern	129,267	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DHelmkruid 22	3453TX De Meern	129,292	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EHelmkruid 24	3453TX De Meern	129,292	454,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FHelmkruid 25	3453TW De Meern	129,266	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GHelmkruid 27	3453TW De Meern	129,265	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HHelmkruid 28	3453TX De Meern	129,291	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IHelmkruid 30	3453TX De Meern	129,290	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JHelmkruid 31	3453TW De Meern	129,264	454,653	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KHelmkruid 32	3453TX De Meern	129,290	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LHelmkruid 34	3453TX De Meern	129,289	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MHelmkruid 35	3453TW De Meern	129,263	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NHelmkruid 36	3453TX De Meern	129,289	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OHelmkruid 38	3453TX De Meern	129,288	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PHelmkruid 39	3453TW De Meern	129,262	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QPijlkruid 1	3453VC De Meern	129,399	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RPijlkruid 2	3453VD De Meern	129,424	454,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SPijlkruid 3	3453VC De Meern	129,398	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TPijlkruid 5	3453VC De Meern	129,398	454,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UPijlkruid 6	3453VD De Meern	129,423	454,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VPijlkruid 8	3453VD De Meern	129,423	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WPijlkruid 9	3453VC De Meern	129,397	454,702	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XPijlkruid 10	3453VD De Meern	129,422	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YAdderwortel 3	3453VE De Meern	129,461	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZAdderwortel 5	3453VE De Meern	129,460	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AAdderwortel 7	3453VE De Meern	129,460	454,696	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BAdderwortel 4	3453VG De Meern	129,486	454,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?C	Adderwortel 6	129,486	454,699	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Adderwortel 10	129,487	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Adderwortel 12	129,484	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Adderwortel 14	129,483	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Adderwortel 18	129,482	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Adderwortel 20	129,482	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Adderwortel 22	129,481	454,653	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Adderwortel 26	129,480	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Adderwortel 28	129,479	454,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Adderwortel 32	129,478	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Adderwortel 34	129,477	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Adderwortel 36	129,477	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Evenblad 21	129,484	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Zevenblad 23	129,442	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Kladdewortel 1	129,584	454,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Kladdewortel 2	129,610	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Kladdewortel 3	129,584	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Kladdewortel 5	129,583	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Kladdewortel 6	129,610	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Kladdewortel 7	129,583	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Kladdewortel 9	129,582	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Kladdewortel 10	129,608	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Kladdewortel 12	129,608	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Kladdewortel 13	129,581	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Kladdewortel 14	129,607	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Speerdistel 2	129,166	454,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Speerdistel 4	129,165	454,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Speerdistel 10	129,164	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Speerdistel 14	129,162	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Speerdistel 18	129,161	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Speerdistel 20	129,161	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Speerdistel 5	129,141	454,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Zeedistel 2	129,171	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Zeedistel 8	129,167	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Zeedistel 10	129,143	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Zeedistel 18	129,106	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Zeedistel 20	129,112	454,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Zeedistel 26	129,080	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Zeedistel 32	129,075	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Zeedistel 38	129,045	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Zeedistel 42	129,018	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Zeedistel 50	128,981	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Zeedistel 52	128,987	454,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Zeedistel 54	128,976	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Zeedistel 60	128,944	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Zeedistel 62	128,937	454,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Zeedistel 68	128,930	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Zeedistel 72	128,912	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Meerndijk 102	130,810	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Meerndijk 104	130,795	454,419	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Meerndijk 106	130,793	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Meerndijk 108	130,778	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Meerndijk 110	130,764	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Meerndijk 112	130,763	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Meerndijk 114	130,749	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Meerndijk 116	130,748	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Meerndijk 116A	130,736	454,349	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Meerndijk 118	130,727	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Nirrewortel 10	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Nirrewortel 12	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Nirrewortel 14	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Nirrewortel 16	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Nirrewortel 18	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Nirrewortel 20	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Nirrewortel 22	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?PNirrewortel 24	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QNirrewortel 26	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RNirrewortel 28	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SNirrewortel 30	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TNirrewortel 32	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UNirrewortel 34	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VNirrewortel 36	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WNirrewortel 38	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XNirrewortel 40	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YNirrewortel 42	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZNirrewortel 44	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ANirrewortel 46	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BNirrewortel 48	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CNirrewortel 50	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DNirrewortel 52	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ENirrewortel 54	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FNirrewortel 56	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GNirrewortel 58	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HNirrewortel 60	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?INirrewortel 62	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JNirrewortel 64	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KNirrewortel 66	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LNirrewortel 68	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MNirrewortel 70	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NNirrewortel 72	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ONirrewortel 74	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PNirrewortel 76	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QVan Lawick van Pabstlaan 162	3453RC De Meern	129,781	454,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RVan Lawick van Pabstlaan 164	3453RC De Meern	129,780	454,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SVan Lawick van Pabstlaan 168	3453RC De Meern	129,779	454,914	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TVan Lawick van Pabstlaan 170	3453RC De Meern	129,779	454,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UVan Lawick van Pabstlaan 174	3453RC De Meern	129,777	454,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WVan Lawick van Pabstlaan 176	3453RC De Meern	129,777	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XVan Lawick van Pabstlaan 180	3453RC De Meern	129,776	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YVan Lawick van Pabstlaan 182	3453RC De Meern	129,778	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZVan Lawick van Pabstlaan 186	3453RC De Meern	129,774	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AVan Lawick van Pabstlaan 188	3453RC De Meern	129,774	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AVan Lawick van Pabstlaan 192	3453RC De Meern	129,774	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BVan Lawick van Pabstlaan 194	3453RC De Meern	129,774	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CVan Lawick van Pabstlaan 196	3453RC De Meern	129,776	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DKladdewortel 15	3453VK De Meern	129,581	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EKladdewortel 16	3453VL De Meern	129,607	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FKladdewortel 17	3453VK De Meern	129,580	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GKladdewortel 18	3453VL De Meern	129,606	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HKladdewortel 19	3453VK De Meern	129,579	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IKladdewortel 20	3453VL De Meern	129,605	454,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JKladdewortel 21	3453VK De Meern	129,579	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KKladdewortel 22	3453VL De Meern	129,605	454,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LKladdewortel 23	3453VK De Meern	129,578	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MKladdewortel 24	3453VL De Meern	129,604	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NKladdewortel 25	3453VK De Meern	129,578	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OKladdewortel 26	3453VL De Meern	129,604	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PKladdewortel 27	3453VK De Meern	129,577	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QKladdewortel 28	3453VL De Meern	129,603	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RKladdewortel 29	3453VK De Meern	129,577	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SKladdewortel 30	3453VL De Meern	129,603	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TZevenblad 7	3453TJ De Meern	129,611	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UZevenblad 9	3453TJ De Meern	129,609	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VZevenblad 11	3453TJ De Meern	129,568	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WZevenblad 13	3453TJ De Meern	129,566	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XZevenblad 39	3453TJ De Meern	129,287	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YZevenblad 41	3453TJ De Meern	129,261	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZAdderwortel 9	3453VE De Meern	129,458	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AAdderwortel 11	3453VE De Meern	129,458	454,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BAdderwortel 13	3453VE De Meern	129,457	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?C	adderwortel 15	129,456	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	adderwortel 17	129,456	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	adderwortel 19	129,455	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	adderwortel 21	129,455	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	adderwortel 23	129,454	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	adderwortel 25	129,453	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	adderwortel 27	129,453	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	adderwortel 29	129,452	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	adderwortel 31	129,451	454,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	adderwortel 33	129,451	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	zevenblad 86	129,293	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	zevenblad 88	129,288	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	zevenblad 90	129,283	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	zevenblad 92	129,278	454,606	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	zevenblad 94	129,273	454,606	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	zevenblad 96	129,268	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	zevenblad 98	129,263	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	zevenblad 100	129,258	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	zevenblad 102	129,253	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	kaardebol 1	129,321	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	kaardebol 2	129,347	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	kaardebol 4	129,347	454,590	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	kaardebol 5	129,321	454,588	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	kaardebol 6	129,346	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	kaardebol 8	129,346	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	kaardebol 9	129,319	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	kaardebol 10	129,345	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	kaardebol 12	129,345	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	kaardebol 13	129,318	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	kaardebol 16	129,343	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	zonnedaauw 2	129,722	454,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	zonnedaauw 6	129,732	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	zonnedaauw 8	129,737	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	zonnedaauw 12	129,748	454,532	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	zonnedaauw 14	129,753	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	zonnedaauw 18	129,723	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	zonnedaauw 20	129,725	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	zonnedaauw 24	129,738	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	zonnedaauw 28	129,752	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	zonnedaauw 30	129,759	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	kruiswortel 2	129,673	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	kruiswortel 3	129,647	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	kruiswortel 4	129,672	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	kruiswortel 6	129,672	454,655	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	kruiswortel 7	129,646	454,653	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	kruiswortel 8	129,671	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	kruiswortel 10	129,671	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	kruiswortel 11	129,645	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	kruiswortel 13	129,644	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	kruiswortel 14	129,670	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	kruiswortel 15	129,644	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	kruiswortel 17	129,643	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	kruiswortel 18	129,669	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	kruiswortel 19	129,643	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	kruiswortel 21	129,642	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	kruiswortel 22	129,667	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	kruiswortel 24	129,667	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	kruiswortel 25	129,641	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	kruiswortel 26	129,666	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	kruiswortel 28	129,666	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	kruiswortel 29	129,640	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 8	131,071	454,134	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 10	131,069	454,128	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 14	131,065	454,117	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Witte de Withstraat 1	131,134	454,289	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
•	Witte de Withstraat 5	3454XX De Meern	131,141	454,287	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Witte de Withstraat 7	3454XX De Meern	131,147	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Witte de Withstraat 11	3454XX De Meern	131,158	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Witte de Withstraat 13	3454XX De Meern	131,164	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	De Milan Viscontilaan 17	3453RM De Meern	129,472	454,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 75	3454JW De Meern	131,613	454,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 77	3454JW De Meern	131,592	454,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 133	3454HA De Meern	130,969	455,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 135	3454HA De Meern	130,957	455,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 137	3454HA De Meern	130,945	455,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 139A	3454HA De Meern	130,931	455,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	AZandweg 145A	3454HA De Meern	130,850	455,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	BZandweg 147	3454HA De Meern	130,825	455,091	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	CRijksstraatweg 96	3454JH De Meern	131,070	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	DRijksstraatweg 118A	3454HK De Meern	130,740	455,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	ERijksstraatweg 62	3454JD De Meern	131,866	454,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	FRijksstraatweg 64	3454JD De Meern	131,647	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	GRijksstraatweg 68	3454JD De Meern	131,584	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	HRijksstraatweg 70	3454JE De Meern	131,473	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	IRijksstraatweg 59	3454JD De Meern	131,936	454,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	JRijksstraatweg 63	3454JD De Meern	131,735	454,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	KRijksstraatweg 63A	3454JD De Meern	131,665	454,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	LRijksstraatweg 67	3454JD De Meern	131,592	454,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	MZeedistel 7	3453TD De Meern	129,168	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	NZeedistel 9	3453TD De Meern	129,148	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	OZeedistel 15	3453TD De Meern	129,118	454,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	PZeedistel 19	3453TE De Meern	129,118	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	QZeedistel 21	3453TE De Meern	129,107	454,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	RZeedistel 23	3453TE De Meern	129,096	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	SZeedistel 27	3453TE De Meern	129,075	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	TZeedistel 29	3453TE De Meern	129,064	454,696	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	UZeedistel 31	3453TG De Meern	129,080	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	VZeedistel 35	3453TG De Meern	129,060	454,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	WZeedistel 37	3453TG De Meern	129,050	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	XZeedistel 43	3453TG De Meern	129,013	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	YZeedistel 47	3453TG De Meern	128,993	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	ZZeedistel 49	3453TG De Meern	128,983	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	AZeedistel 53	3453TH De Meern	128,982	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	BZeedistel 57	3453TH De Meern	128,960	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	CZeedistel 61	3453TH De Meern	128,939	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	DZeedistel 63	3453TH De Meern	128,955	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	EZeedistel 65	3453TH De Meern	128,945	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	FZeedistel 69	3453TH De Meern	128,924	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	GZeedistel 71	3453TH De Meern	128,914	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	HDe Milan Viscontilaan 19	3453RM De Meern	129,466	454,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	IDe Milan Viscontilaan 21	3453RM De Meern	129,461	454,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	JDe Milan Viscontilaan 23	3453RM De Meern	129,455	454,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	KDe Milan Viscontilaan 25	3453RM De Meern	129,450	454,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	LDe Milan Viscontilaan 27	3453RM De Meern	129,444	454,801	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	MDe Milan Viscontilaan 29	3453RM De Meern	129,439	454,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	NDe Milan Viscontilaan 31	3453RM De Meern	129,437	454,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	ODe Milan Viscontilaan 33	3453RM De Meern	129,404	454,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	PDe Milan Viscontilaan 35	3453RM De Meern	129,399	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	QDe Milan Viscontilaan 37	3453RM De Meern	129,393	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	RDe Milan Viscontilaan 39	3453RM De Meern	129,388	454,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	SDe Milan Viscontilaan 41	3453RM De Meern	129,383	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	TDe Milan Viscontilaan 43	3453RM De Meern	129,377	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	UDe Milan Viscontilaan 45	3453RM De Meern	129,375	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	VDe Milan Viscontilaan 47	3453RM De Meern	129,343	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	WDe Milan Viscontilaan 49	3453RM De Meern	129,337	454,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	XDe Milan Viscontilaan 51	3453RM De Meern	129,332	454,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	YDe Milan Viscontilaan 53	3453RM De Meern	129,326	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	ZDe Milan Viscontilaan 55	3453RM De Meern	129,321	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A	De Milan Viscontilaan 57	3453RM De Meern	129,315	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
B	De Milan Viscontilaan 59	3453RM De Meern	129,313	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
C St.-Pietersberg 1	3453PH De Meern	129,736	455,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
D St.-Pietersberg 2	3453PH De Meern	129,731	455,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
E St.-Pietersberg 3	3453PH De Meern	129,725	455,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
F St.-Pietersberg 4	3453PH De Meern	129,720	455,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
G St.-Pietersberg 5	3453PH De Meern	129,715	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
H St.-Pietersberg 6	3453PH De Meern	129,709	455,008	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
I St.-Pietersberg 7	3453PH De Meern	129,704	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
J St.-Pietersberg 8	3453PH De Meern	129,699	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
K St.-Pietersberg 9	3453PH De Meern	129,693	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
L St.-Pietersberg 10	3453PH De Meern	129,684	455,012	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
M St.-Pietersberg 11	3453PH De Meern	129,679	455,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
N St.-Pietersberg 12	3453PH De Meern	129,677	455,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
O Gulperberg 1	3453RV De Meern	129,374	455,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
P Gulperberg 5	3453RV De Meern	129,374	455,015	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Q Gulperberg 7	3453RV De Meern	129,373	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
R Gulperberg 9	3453RV De Meern	129,372	455,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
S Gulperberg 13	3453RV De Meern	129,371	454,994	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
T Gulperberg 15	3453RV De Meern	129,371	454,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
U Zandweg 138	3454HA De Meern	130,943	455,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
V Zandweg 140	3454HA De Meern	130,915	455,064	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
W Zandweg 142	3454HA De Meern	130,878	455,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
X Zandweg 144	3454HA De Meern	130,860	455,082	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y Zandweg 146A	3454HA De Meern	130,837	455,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Z Zandweg 76	3454JW De Meern	131,611	454,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA Zandweg 78	3454JW De Meern	131,580	454,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB Mandenmakerslaan 26	3454DC De Meern	130,538	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC Mandenmakerslaan 28	3454DC De Meern	130,539	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD Mandenmakerslaan 30	3454DD De Meern	130,517	454,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE Mandenmakerslaan 32	3454DD De Meern	130,511	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF Mandenmakerslaan 34	3454DD De Meern	130,505	454,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG Mandenmakerslaan 36	3454DD De Meern	130,499	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH Mandenmakerslaan 38	3454DD De Meern	130,494	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI Mandenmakerslaan 40	3454DD De Meern	130,492	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ Mandenmakerslaan 42	3454DD De Meern	130,488	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK Mandenmakerslaan 44	3454DD De Meern	130,488	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL Mandenmakerslaan 46	3454DD De Meern	130,487	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM Mandenmakerslaan 48	3454DD De Meern	130,488	454,655	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN Zwanebloem 6	3453VR De Meern	129,598	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO Zwanebloem 7	3453VR De Meern	129,571	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP Zwanebloem 8	3453VR De Meern	129,597	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ Zwanebloem 9	3453VR De Meern	129,571	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR Zwanebloem 10	3453VR De Meern	129,597	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS Van Lawick van Pabstlaan 160	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT Van Lawick van Pabstlaan 198	3453RC De Meern	129,770	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU Van Lawick van Pabstlaan 200	3453RC De Meern	129,770	454,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV Van Lawick van Pabstlaan 202	3453RC De Meern	129,769	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW Van Nijenrodelaan 8	3454EG De Meern	130,822	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX Van Nijenrodelaan 10	3454EG De Meern	130,821	454,629	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY Van Nijenrodelaan 14	3454EG De Meern	130,772	454,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ Van Nijenrodelaan 16	3454EG De Meern	130,766	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣A Van Montfoortstraat 3	3454ER De Meern	130,634	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣B Van Montfoortstraat 5	3454ER De Meern	130,628	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣C Van Heemskerklaan 1	3454EP De Meern	130,793	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣D Van Heemskerklaan 5	3454EP De Meern	130,786	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣E Van Heemskerklaan 7	3454EP De Meern	130,740	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣F Van Heemskerklaan 11	3454EP De Meern	130,728	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣G Van Heemskerklaan 13	3454EP De Meern	130,722	454,559	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣H Van Heemskerklaan 17	3454EP De Meern	130,710	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣I Van Heemskerklaan 19	3454EP De Meern	130,708	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣J Van Heemskerklaan 23	3454EP De Meern	130,666	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣K Van Heemskerklaan 25	3454EP De Meern	130,659	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣L Van Heemskerklaan 29	3454EP De Meern	130,650	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣M Van Heemskerklaan 4	3454EP De Meern	130,659	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣N Van Heemskerklaan 8	3454EP De Meern	130,647	454,528	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣O Van Heemskerklaan 10	3454EP De Meern	130,641	454,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
⊕P	Van Montfoortstraat 1	130,640	454,423	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕Q	Nedereindseweg 545	130,405	451,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕R	Nedereindseweg 547	130,392	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕S	Zeedistel 4	129,169	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕T	Zeedistel 22	129,102	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕U	Zeedistel 1	129,171	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕V	Zeedistel 41	129,023	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕W	Speerdistel 8	129,164	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕X	Zeedistel 11	129,138	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕Y	Zeedistel 51	128,993	454,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕Z	Akkerdistel 5	129,016	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕A	Gulperberg 17	129,362	454,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕B	Gulperberg 19	129,362	454,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕C	Gulperberg 21	129,361	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕D	Gulperberg 23	129,361	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕E	Gulperberg 25	129,360	454,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕F	Gulperberg 27	129,360	454,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕G	Gulperberg 29	129,359	454,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕H	Gulperberg 31	129,359	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕I	Gulperberg 33	129,358	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕J	Gulperberg 35	129,357	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕K	Gulperberg 37	129,357	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕L	Gulperberg 39	129,356	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕M	Gulperberg 41	129,356	454,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕N	Gulperberg 45	129,355	454,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕O	Gulperberg 47	129,353	454,894	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕P	Gulperberg 51	129,352	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕Q	Gulperberg 53	129,352	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕R	Gulperberg 55	129,351	454,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕S	Gulperberg 59	129,350	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕T	Gulperberg 61	129,350	454,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕U	Gulperberg 63	129,349	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕V	Mandenmakerslaan 88	130,429	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕W	Tinnegijeterslaan 16	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕X	Tinnegijeterslaan 18	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕Y	Tinnegijeterslaan 22	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕Z	Tinnegijeterslaan 24	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕A	Tinnegijeterslaan 28	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕B	Tinnegijeterslaan 30	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕C	Tinnegijeterslaan 34	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕D	Tinnegijeterslaan 14	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕E	Kruiswortel 30	129,665	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕F	Kruiswortel 31	129,639	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕G	Kruiswortel 32	129,665	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕H	Zevenblad 1	129,697	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕I	Zevenblad 3	129,665	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕J	Zevenblad 5	129,638	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕K	Zevenblad 31	129,360	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕L	Zevenblad 33	129,358	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕M	Zevenblad 35	129,317	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕N	Zevenblad 37	129,315	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕O	Zevenblad 22	129,609	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕P	Zevenblad 24	129,608	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕Q	Zevenblad 26	129,565	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕R	Zevenblad 28	129,563	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕S	Zevenblad 50	129,484	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕T	Zevenblad 52	129,482	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕U	Muurkruid 1	129,337	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕V	Muurkruid 2	129,363	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕W	Muurkruid 3	129,337	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕X	Muurkruid 4	129,362	454,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕Y	Muurkruid 5	129,336	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕Z	Muurkruid 6	129,362	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕A	Muurkruid 7	129,336	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⊕B	Muurkruid 8	129,361	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
¥C	Muurkruid 9	129,335	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥D	Muurkruid 10	129,361	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥E	Muurkruid 11	129,334	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥F	Muurkruid 12	129,360	454,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥G	Muurkruid 13	129,334	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥H	Muurkruid 14	129,359	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥I	Muurkruid 15	129,332	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥J	Muurkruid 16	129,358	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥K	Muurkruid 17	129,332	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥L	Muurkruid 18	129,358	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥M	Muurkruid 19	129,331	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥N	Muurkruid 20	129,357	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥O	Muurkruid 21	129,331	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥P	Muurkruid 22	129,356	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥Q	Muurkruid 23	129,330	454,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥R	Muurkruid 24	129,356	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥S	Muurkruid 25	129,329	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥T	Muurkruid 26	129,355	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥U	Muurkruid 27	129,329	454,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥V	Muurkruid 28	129,355	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥W	Muurkruid 29	129,328	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥X	Muurkruid 31	129,328	454,653	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥Y	Muurkruid 32	129,353	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥Z	Muurkruid 33	129,327	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡A	Muurkruid 35	129,326	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡B	Muurkruid 36	129,352	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡C	Muurkruid 38	129,352	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡D	Muurkruid 39	129,325	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡E	Muurkruid 40	129,351	454,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡F	Sleutelbloem 2	129,473	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡G	Sleutelbloem 4	129,473	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡H	Sleutelbloem 8	129,472	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡I	Sleutelbloem 10	129,471	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡J	Sleutelbloem 14	129,470	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡K	Sleutelbloem 16	129,469	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡L	Zwanebloem 1	129,573	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡M	Zwanebloem 3	129,573	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡N	Zwanebloem 4	129,598	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡O	De Milan Viscontilaan 147	128,812	454,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡P	De Milan Viscontilaan 149	128,806	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡Q	De Milan Viscontilaan 151	128,800	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡R	Zevenblad 15	129,539	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡S	Zevenblad 17	129,512	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡T	Zevenblad 27	129,413	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡U	Zevenblad 29	129,387	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡V	Pijlkruid 11	129,394	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡W	Pijlkruid 12	129,419	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡X	Pijlkruid 13	129,393	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡Y	Pijlkruid 14	129,419	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡Z	Pijlkruid 15	129,393	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡A	Pijlkruid 16	129,418	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡B	Pijlkruid 17	129,392	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡C	Pijlkruid 18	129,418	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡D	Pijlkruid 19	129,392	454,655	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡E	Pijlkruid 20	129,417	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡F	Pijlkruid 21	129,391	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡G	Pijlkruid 22	129,416	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡H	Pijlkruid 23	129,391	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡I	Pijlkruid 24	129,416	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡J	Pijlkruid 25	129,390	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡K	Pijlkruid 26	129,415	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡L	Pijlkruid 27	129,389	454,634	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡M	Pijlkruid 29	129,389	454,629	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡N	Pijlkruid 30	129,414	454,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡O	Pijlkruid 32	129,414	454,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
\$P	Pijlkruid 33 3453VC De Meern	129,388	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$Q	Pijlkruid 34 3453VD De Meern	129,413	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$R	Nirrewortel 96 3453VZ De Meern	129,733	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$S	Nirrewortel 98 3453VZ De Meern	129,739	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$T	Nirrewortel 102 3453VZ De Meern	129,749	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$U	Nirrewortel 106 3453VZ De Meern	129,760	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$V	Nirrewortel 108 3453VZ De Meern	129,768	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$W	Nirrewortel 112 3453VZ De Meern	129,730	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$X	Nirrewortel 114 3453VZ De Meern	129,735	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$Y	Nirrewortel 118 3453VZ De Meern	129,746	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$Z	Nirrewortel 120 3453VZ De Meern	129,751	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^A	Nirrewortel 124 3453VZ De Meern	129,765	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^B	Zonnedauw 19 3453VW De Meern	129,686	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^C	Zonnedauw 23 3453VW De Meern	129,669	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^D	Zonnedauw 25 3453VW De Meern	129,667	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^E	Zonnedauw 29 3453VW De Meern	129,650	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^F	Zonnedauw 31 3453VW De Meern	129,635	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^G	Zonnedauw 33 3453VW De Meern	129,633	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^H	Zonnedauw 37 3453VW De Meern	129,615	454,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^I	Zonnedauw 39 3453VW De Meern	129,600	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^J	Zonnedauw 41 3453VW De Meern	129,598	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^K	Zonnedauw 45 3453VX De Meern	129,559	454,511	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^L	Zonnedauw 47 3453VX De Meern	129,544	454,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^M	Zonnedauw 51 3453VX De Meern	129,527	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^N	Zonnedauw 53 3453VX De Meern	129,525	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^O	Zonnedauw 55 3453VX De Meern	129,509	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^P	Zonnedauw 59 3453VX De Meern	129,492	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Q	Zonnedauw 61 3453VX De Meern	129,490	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^R	Zonnedauw 65 3453VX De Meern	129,472	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^S	Zonnedauw 67 3453VX De Meern	129,435	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^T	Zonnedauw 69 3453VX De Meern	129,433	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^U	Zonnedauw 73 3453VX De Meern	129,416	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^V	Zonnedauw 75 3453VX De Meern	129,401	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^W	Zonnedauw 77 3453VX De Meern	129,399	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^X	Zonnedauw 81 3453VX De Meern	129,382	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Y	Zonnedauw 83 3453VX De Meern	129,366	454,532	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Z	Zonnedauw 87 3453VX De Meern	129,349	454,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^A	Zonnedauw 89 3453VX De Meern	129,347	454,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^B	Witte de Withstraat 15 3454XK De Meern	131,170	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^C	Witte de Withstraat 17 3454XK De Meern	131,175	454,274	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^D	Witte de Withstraat 2 3454XK De Meern	131,166	454,306	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^E	Witte de Withstraat 4 3454XK De Meern	131,167	454,305	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^F	Witte de Withstraat 8 3454XK De Meern	131,179	454,301	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^G	Witte de Withstraat 10 3454XK De Meern	131,184	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^H	Witte de Withstraat 14 3454XK De Meern	131,196	454,295	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^I	Witte de Withstraat 16 3454XK De Meern	131,201	454,292	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^J	Witte de Withstraat 20 3454XK De Meern	131,213	454,288	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^K	Mauritslaan 45 3454XR De Meern	131,041	454,055	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^L	Mauritslaan 47 3454XR De Meern	131,043	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^M	Mauritslaan 51 3454XR De Meern	131,067	454,045	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^N	Mauritslaan 53 3454XR De Meern	131,091	454,042	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^O	Mauritslaan 57 3454XR De Meern	131,115	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^P	Mauritslaan 59 3454XR De Meern	131,117	454,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Q	Mauritslaan 63 3454XR De Meern	131,141	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^R	Mauritslaan 65 3454XR De Meern	131,163	454,015	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^S	Mauritslaan 16 3454XS De Meern	130,738	454,211	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^T	Mauritslaan 18 3454XS De Meern	130,740	454,210	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^U	Mauritslaan 22 3454XS De Meern	130,760	454,203	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^V	Mauritslaan 24 3454XS De Meern	130,811	454,192	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^W	Mauritslaan 28 3454XS De Meern	130,854	454,168	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^X	Mauritslaan 30 3454XS De Meern	130,859	454,166	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Y	Mauritslaan 34 3454XS De Meern	130,871	454,161	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Z	Mauritslaan 36 3454XS De Meern	130,905	454,149	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^A	Mauritslaan 40 3454XS De Meern	130,912	454,146	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^B	Mauritslaan 42 3454XS De Meern	130,917	454,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
^a C	Mauritslaan 46 3454XT De Meern	131,008	454,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^a D	Mauritslaan 48 3454XT De Meern	131,010	454,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^a E	Mauritslaan 52 3454XT De Meern	131,021	454,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^a F	Mauritslaan 54 3454XT De Meern	131,027	454,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^a G	Mauritslaan 58 3454XT De Meern	131,063	454,091	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^a H	Mauritslaan 60 3454XT De Meern	131,069	454,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^a I	Laan 1954 30 3454CR De Meern	131,221	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^a J	Laan 1954 32 3454CR De Meern	131,226	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^a K	Laan 1954 36 3454CR De Meern	131,237	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^a L	Laan 1954 38 3454CR De Meern	131,271	454,344	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^a M	Laan 1954 42 3454CR De Meern	131,279	454,341	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^a N	Laan 1954 44 3454CR De Meern	131,284	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^a O	Mauritslaan 1 3454XP De Meern	130,683	454,192	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^a P	Mauritslaan 1A 3454XP De Meern	130,685	454,191	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^a Q	Mauritslaan 1C 3454XP De Meern	130,709	454,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^a R	Mauritslaan 3 3454XP De Meern	130,730	454,175	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^a S	Mauritslaan 3A 3454XP De Meern	130,732	454,174	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^a T	Mauritslaan 3C 3454XP De Meern	130,756	454,165	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^a U	Mauritslaan 5 3454XP De Meern	130,803	454,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^a V	Mauritslaan 9 3454XP De Meern	130,826	454,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^a W	Mauritslaan 11 3454XP De Meern	130,828	454,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^a X	Mauritslaan 15 3454XP De Meern	130,852	454,130	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^a Y	Mauritslaan 17 3454XP De Meern	130,875	454,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^a Z	Zonstraat 43 3454AE De Meern	131,416	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
«A	Zonstraat 45 3454AE De Meern	131,417	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
«B	Zonstraat 47 3454AE De Meern	131,419	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
«C	Zonstraat 49 3454AE De Meern	131,421	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
«D	Zonstraat 51 3454AE De Meern	131,426	454,817	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
«E	Zonstraat 53 3454AE De Meern	131,428	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
«F	Zonstraat 55 3454AE De Meern	131,434	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
«G	Zonstraat 57 3454AE De Meern	131,435	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
«H	Zonstraat 59 3454AE De Meern	131,441	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
«I	Zonstraat 61 3454AE De Meern	131,442	454,811	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
«J	Zonstraat 18 3454AG De Meern	131,377	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
«K	Zonstraat 20 3454AG De Meern	131,379	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
«L	Zonstraat 22 3454AG De Meern	131,384	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
«M	Zonstraat 24 3454AG De Meern	131,390	454,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
«N	Zonstraat 26 3454AG De Meern	131,409	454,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
«O	Zonstraat 28 3454AG De Meern	131,411	454,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
«P	Zonstraat 30 3454AG De Meern	131,417	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
«Q	Zonstraat 32 3454AG De Meern	131,423	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
«R	Zonstraat 34 3454AG De Meern	131,428	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
«S	Zonstraat 36 3454AG De Meern	131,434	454,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
«T	Helmkruid 5 3453TW De Meern	129,274	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
«U	Helmkruid 7 3453TW De Meern	129,273	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
«V	Helmkruid 8 3453TX De Meern	129,299	454,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
«W	Mauritslaan 21 3454XP De Meern	130,897	454,108	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
«X	Mauritslaan 23 3454XP De Meern	130,899	454,107	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
«Y	Mauritslaan 25 3454XP De Meern	130,921	454,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
«Z	Mauritslaan 27 3454XP De Meern	130,923	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-A	Mauritslaan 29 3454XP De Meern	130,947	454,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-B	Mauritslaan 31 3454XR De Meern	130,949	454,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-C	Mauritslaan 33 3454XR De Meern	130,971	454,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-D	Mauritslaan 35 3454XR De Meern	130,973	454,085	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-E	Mauritslaan 37 3454XR De Meern	130,995	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-F	Mauritslaan 39 3454XR De Meern	130,997	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-G	Mauritslaan 41 3454XR De Meern	131,019	454,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-H	Laan 1954 9 3454CN De Meern	130,962	454,412	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-I	Laan 1954 11 3454CN De Meern	130,996	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-J	Laan 1954 13 3454CN De Meern	130,998	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-K	Laan 1954 15 3454CN De Meern	131,004	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-L	Laan 1954 19 3454CN De Meern	131,015	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-M	Laan 1954 21 3454CN De Meern	131,100	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-N	Laan 1954 23 3454CN De Meern	131,102	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-O	Laan 1954 25 3454CN De Meern	131,108	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
-P	Laan 1954 27	3454CN De Meern	131,113	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Q	Laan 1954 29	3454CN De Meern	131,119	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-R	Laan 1954 31	3454CP De Meern	131,176	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-S	Laan 1954 33	3454CP De Meern	131,178	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-T	Laan 1954 35	3454CP De Meern	131,183	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-U	Laan 1954 37	3454CP De Meern	131,189	454,329	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-V	Laan 1954 39	3454CP De Meern	131,195	454,327	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-W	Laan 1954 41	3454CP De Meern	131,200	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-X	Laan 1954 43	3454CP De Meern	131,206	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Y	Laan 1954 45	3454CP De Meern	131,212	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Z	Laan 1954 47	3454CP De Meern	131,217	454,319	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-A	Laan 1954 49	3454CP De Meern	131,223	454,316	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-B	Laan 1954 51	3454CP De Meern	131,257	454,304	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-C	Laan 1954 53	3454CP De Meern	131,259	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-D	Laan 1954 55	3454CP De Meern	131,264	454,301	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-E	Laan 1954 59	3454CP De Meern	131,276	454,297	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-F	Laan 1954 2	3454CR De Meern	130,879	454,497	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-G	Laan 1954 8	3454CR De Meern	131,114	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-H	Laan 1954 12	3454CR De Meern	131,122	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-I	Laan 1954 14	3454CR De Meern	131,128	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-J	Laan 1954 18	3454CR De Meern	131,191	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-K	Laan 1954 20	3454CR De Meern	131,192	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-L	Laan 1954 22	3454CR De Meern	131,198	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-M	Laan 1954 26	3454CR De Meern	131,210	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-N	Marelaan 100	3454GE De Meern	130,598	454,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-O	Marelaan 102	3454GE De Meern	130,597	454,330	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-P	Marelaan 104	3454GE De Meern	130,596	454,324	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Q	Marelaan 106	3454GE De Meern	130,595	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-R	Marketentsterlaan 1	3454WN De Meern	130,342	454,272	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-S	Marketentsterlaan 3	3454WN De Meern	130,337	454,273	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-T	Marketentsterlaan 5	3454WN De Meern	130,332	454,274	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-U	Marketentsterlaan 7	3454WN De Meern	130,327	454,275	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-V	Marketentsterlaan 9	3454WN De Meern	130,322	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-W	Marketentsterlaan 11	3454WN De Meern	130,317	454,277	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-X	Marketentsterlaan 13	3454WN De Meern	130,312	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Y	Marketentsterlaan 15	3454WN De Meern	130,310	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Z	Marketentsterlaan 17	3454WN De Meern	130,286	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
@A	Marketentsterlaan 19	3454WN De Meern	130,287	454,288	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
@B	Marketentsterlaan 21	3454WN De Meern	130,288	454,293	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
@C	Marketentsterlaan 23	3454WN De Meern	130,289	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
@D	Marketentsterlaan 25	3454WN De Meern	130,290	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
@E	Marketentsterlaan 27	3454WN De Meern	130,291	454,308	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
@F	Marketentsterlaan 29	3454WN De Meern	130,292	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
@G	Marketentsterlaan 31	3454WN De Meern	130,290	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
@H	Marketentsterlaan 33	3454WN De Meern	130,290	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
@I	Marketentsterlaan 35	3454WN De Meern	130,278	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
@J	Marketentsterlaan 37	3454WN De Meern	130,273	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
@K	Marketentsterlaan 39	3454WN De Meern	130,268	454,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
@L	Marketentsterlaan 41	3454WN De Meern	130,263	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
@M	Marketentsterlaan 43	3454WN De Meern	130,258	454,338	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
@N	Marketentsterlaan 45	3454WN De Meern	130,253	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
@O	Marelaan 88	3454GE De Meern	130,605	454,375	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
@P	Marelaan 90	3454GE De Meern	130,605	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
@Q	Marelaan 16	3454GC De Meern	130,712	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
@R	Marelaan 18	3454GC De Meern	130,697	454,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
@S	Marelaan 20	3454GC De Meern	130,696	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
@T	Marelaan 22	3454GC De Meern	130,695	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
@U	Marelaan 24	3454GC De Meern	130,694	454,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
@V	Van Lawick van Pabstlaan 2	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
@W	Van Lawick van Pabstlaan 4	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
@X	Van Lawick van Pabstlaan 12	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
@Y	Van Lawick van Pabstlaan 14	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
@Z	Van Lawick van Pabstlaan 18	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^A	Van Lawick van Pabstlaan 20	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^B	Van Lawick van Pabstlaan 24	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
~C	Van Lawick van Pabstlaan 26	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~D	Van Lawick van Pabstlaan 30	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~E	Van Lawick van Pabstlaan 32	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~F	Van Lawick van Pabstlaan 36	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~G	Van Lawick van Pabstlaan 38	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~H	Van Lawick van Pabstlaan 42	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~I	Van Lawick van Pabstlaan 44	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~J	Van Lawick van Pabstlaan 48	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~K	Van Lawick van Pabstlaan 50	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~L	Van Lawick van Pabstlaan 52	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~M	Van Lawick van Pabstlaan 56	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~N	Van Lawick van Pabstlaan 58	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~O	Van Lawick van Pabstlaan 62	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~P	Van Lawick van Pabstlaan 64	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~Q	Van Lawick van Pabstlaan 68	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~R	Van Lawick van Pabstlaan 70	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~S	Van Lawick van Pabstlaan 74	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~T	Van Lawick van Pabstlaan 76	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~U	Van Lawick van Pabstlaan 80	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~V	Van Lawick van Pabstlaan 82	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~W	Van Lawick van Pabstlaan 86	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~X	Van Lawick van Pabstlaan 88	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~Y	Van Lawick van Pabstlaan 90	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~Z	Van Lawick van Pabstlaan 94	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°A	Van Lawick van Pabstlaan 96	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°B	Van Lawick van Pabstlaan 100	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°C	Van Lawick van Pabstlaan 102	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°D	Van Lawick van Pabstlaan 106	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°E	Van Lawick van Pabstlaan 108	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°F	Van Lawick van Pabstlaan 112	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°G	Van Lawick van Pabstlaan 114	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°H	Van Lawick van Pabstlaan 118	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°I	Van Lawick van Pabstlaan 120	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°J	Van Lawick van Pabstlaan 122	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°K	Van Lawick van Pabstlaan 126	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°L	Van Lawick van Pabstlaan 128	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°M	Van Lawick van Pabstlaan 132	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°N	Van Lawick van Pabstlaan 134	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°O	Van Lawick van Pabstlaan 138	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°P	Van Lawick van Pabstlaan 140	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Q	Van Lawick van Pabstlaan 144	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°R	Van Lawick van Pabstlaan 146	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°S	Van Lawick van Pabstlaan 150	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°T	Van Lawick van Pabstlaan 152	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°U	Van Lawick van Pabstlaan 154	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°V	Stoelenmakerslaan 78	130,359	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°W	Stoelenmakerslaan 82	130,362	454,511	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°X	Stoelenmakerslaan 84	130,368	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Y	Stoelenmakerslaan 86	130,374	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Z	Stoelenmakerslaan 90	130,386	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±A	Stoelenmakerslaan 92	130,392	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±B	Stoelenmakerslaan 96	130,408	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±C	Stoelenmakerslaan 98	130,408	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±D	Stoelenmakerslaan 102	130,408	454,491	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±E	Gouvernantelaan 40	130,327	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±F	Gouvernantelaan 61	130,365	454,376	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±G	Gouvernantelaan 63	130,366	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±H	Gouvernantelaan 67	130,367	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±I	Gouvernantelaan 69	130,369	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±J	Gouvernantelaan 73	130,371	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±K	Gouvernantelaan 75	130,372	454,413	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±L	Gouvernantelaan 79	130,373	454,423	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±M	Gouvernantelaan 81	130,374	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±N	Gouvernantelaan 2	130,603	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±O	Melkmeisjeslaan 10	130,286	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
±P	Melkmeisjeslaan 12 3454WV De Meern	130,281	454,384	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±Q	Melkmeisjeslaan 14 3454WV De Meern	130,279	454,384	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±R	Melkmeisjeslaan 16 3454WV De Meern	130,262	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±S	Meerndijk 54 3454HS De Meern	130,947	454,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±T	Meerndijk 56 3454HS De Meern	130,944	454,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±U	Meerndijk 45 3454HN De Meern	130,839	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±V	Meerndijk 47 3454HN De Meern	130,838	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±W	Meerndijk 49 3454HN De Meern	130,835	454,569	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±X	Meerndijk 51 3454HP De Meern	130,832	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±Y	Meerndijk 53 3454HP De Meern	130,829	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±Z	Meerndijk 55 3454HP De Meern	130,826	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²A	Meerndijk 57 3454HP De Meern	130,823	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²B	Meerndijk 61 3454HP De Meern	130,123	453,301	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²C	Meerndijk 63 3454HP De Meern	130,037	453,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²D	Meerndijk 65 3454HP De Meern	129,988	453,136	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²E	Meerndijk 6 3454HR De Meern	130,991	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²F	Meerndijk 8 3454HR De Meern	130,991	454,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²G	Meerndijk 10 3454HR De Meern	130,989	454,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²H	Meerndijk 12 3454HR De Meern	130,989	454,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²I	Meerndijk 12 BS 3454HR De Meern	130,988	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²J	Meerndijk 14 3454HR De Meern	130,984	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²K	Meerndijk 16 3454HR De Meern	130,984	454,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²L	Meerndijk 18 3454HR De Meern	130,980	454,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²M	Meerndijk 28 3454HR De Meern	130,976	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²N	Meerndijk 30 3454HS De Meern	130,973	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²O	Meerndijk 34 3454HS De Meern	130,969	454,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²P	Meerndijk 36 3454HS De Meern	130,968	454,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²Q	Meerndijk 40 3454HS De Meern	130,964	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²R	Meerndijk 42 3454HS De Meern	130,961	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²S	Meerndijk 46 3454HS De Meern	130,956	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²T	Meerndijk 48 3454HS De Meern	130,954	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²U	Meerndijk 52 3454HS De Meern	130,948	454,765	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²V	Meerndijk 43 3454HN De Meern	130,844	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²W	Marketentsterlaan 30 3454WR De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²X	Marketentsterlaan 32 3454WR De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²Y	Marketentsterlaan 36 3454WS De Meern	130,317	454,235	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²Z	Marketentsterlaan 38 3454WS De Meern	130,312	454,235	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³A	Marketentsterlaan 40 3454WS De Meern	130,307	454,236	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³B	Marketentsterlaan 44 3454WS De Meern	130,297	454,238	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³C	Marketentsterlaan 46 3454WS De Meern	130,295	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³D	Marketentsterlaan 50 3454WS De Meern	130,280	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³E	Marketentsterlaan 52 3454WS De Meern	130,275	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³F	Marketentsterlaan 56 3454WS De Meern	130,265	454,244	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³G	Marketentsterlaan 58 3454WS De Meern	130,263	454,245	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³H	Meerndijk 5 3454HM De Meern	130,962	454,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³I	Meerndijk 13 3454HM De Meern	130,941	454,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³J	Meerndijk 15 3454HM De Meern	130,939	454,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³K	Meerndijk 21 3454HM De Meern	130,919	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³L	Meerndijk 23 3454HM De Meern	130,918	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³M	Meerndijk 27 3454HM De Meern	130,914	454,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³N	Meerndijk 35 3454HN De Meern	130,887	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³O	Meerndijk 37A 3454HN De Meern	130,883	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³P	Meerndijk 39 3454HN De Meern	130,875	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³Q	Marketentsterlaan 26 3454WR De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³R	Marketentsterlaan 51 3454WP De Meern	130,250	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³S	Marketentsterlaan 55 3454WP De Meern	130,249	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³T	Marketentsterlaan 57 3454WP De Meern	130,248	454,308	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³U	Marketentsterlaan 61 3454WP De Meern	130,246	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³V	Marketentsterlaan 63 3454WP De Meern	130,245	454,293	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³W	Marketentsterlaan 67 3454WP De Meern	130,246	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³X	Marketentsterlaan 69 3454WP De Meern	130,245	454,277	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³Y	Marketentsterlaan 71 3454WP De Meern	130,244	454,272	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³Z	Marketentsterlaan 75 3454WP De Meern	130,243	454,262	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¹A	Marketentsterlaan 77 3454WP De Meern	130,242	454,257	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¹B	Marketentsterlaan 81 3454WP De Meern	130,240	454,247	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
^C	Marketensterlaan 83	3454WP	De Meern	130,239	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^D	Marketensterlaan 2	3454WR	De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^E	Marketensterlaan 4	3454WR	De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^F	Marketensterlaan 8	3454WR	De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^G	Marketensterlaan 10	3454WR	De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^H	Marketensterlaan 14	3454WR	De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^I	Marketensterlaan 16	3454WR	De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^J	Marketensterlaan 20	3454WR	De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^K	Marketensterlaan 22	3454WR	De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^L	Marketensterlaan 47	3454WN	De Meern	130,248	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^M	Marketensterlaan 49	3454WN	De Meern	130,246	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^N	Marelaan 94	3454GE	De Meern	130,603	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^O	Marelaan 96	3454GE	De Meern	130,602	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^P	Van Lawick van Pabstlaan 158	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Q	Mauritslaan 64	3454XT	De Meern	131,080	454,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^R	Mauritslaan 66	3454XT	De Meern	131,113	454,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^S	Mauritslaan 68	3454XT	De Meern	131,115	454,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^T	Gouvernantelaan 4	3454WH	De Meern	130,581	454,230	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^U	Gouvernantelaan 6	3454WH	De Meern	130,561	454,238	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^V	Gouvernantelaan 6B	3454WH	De Meern	130,539	454,241	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^W	Gouvernantelaan 8	3454WH	De Meern	130,477	454,256	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^X	Gouvernantelaan 10	3454WH	De Meern	130,471	454,257	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Y	Gouvernantelaan 12	3454WH	De Meern	130,466	454,258	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Z	Gouvernantelaan 14	3454WH	De Meern	130,461	454,259	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μA	Gouvernantelaan 16	3454WH	De Meern	130,459	454,260	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μB	Gouvernantelaan 18	3454WH	De Meern	130,442	454,263	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μC	Gouvernantelaan 20	3454WH	De Meern	130,437	454,264	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μD	Gouvernantelaan 22	3454WH	De Meern	130,431	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μE	Gouvernantelaan 24	3454WH	De Meern	130,426	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μF	Gouvernantelaan 26	3454WH	De Meern	130,424	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μG	Gouvernantelaan 32	3454WH	De Meern	130,323	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μH	Gouvernantelaan 34	3454WH	De Meern	130,324	454,347	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μI	Gouvernantelaan 36	3454WH	De Meern	130,325	454,352	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μJ	Gouvernantelaan 38	3454WH	De Meern	130,326	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μK	Mereveldplein 35	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μL	Mereveldplein 39	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μM	Mereveldplein 41	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μN	Mereveldplein 45	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μO	Mereveldplein 47	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μP	Mereveldplein 51	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μQ	Mereveldplein 53	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μR	Mereveldplein 57	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μS	Mereveldplein 59	3454CM	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μT	Mereveldplein 61	3454CM	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μU	Mereveldplein 65	3454CM	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μV	Mereveldplein 67	3454CM	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μW	Mereveldlaan 163	3454CE	De Meern	130,839	454,262	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μX	Mereveldlaan 165	3454CE	De Meern	130,837	454,256	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μY	Mereveldlaan 169	3454CE	De Meern	130,833	454,245	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μZ	Mereveldlaan 10A	3454CG	De Meern	130,991	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶A	Mereveldlaan 14	3454CG	De Meern	130,931	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶B	Mereveldlaan 16	3454CG	De Meern	130,930	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶C	Mereveldlaan 20	3454CG	De Meern	130,926	454,386	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶D	Mereveldlaan 22	3454CG	De Meern	130,924	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶E	Mereveldlaan 26	3454CG	De Meern	130,920	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶F	Mereveldlaan 28	3454CG	De Meern	130,918	454,364	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶G	Mereveldlaan 32	3454CG	De Meern	130,910	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶H	Mereveldlaan 34	3454CG	De Meern	130,908	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶I	Mereveldlaan 38	3454CG	De Meern	130,904	454,326	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶J	Mereveldlaan 40	3454CH	De Meern	130,902	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶K	Mereveldlaan 44	3454CH	De Meern	130,898	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶L	Mauritslaan 70	3454XT	De Meern	131,120	454,070	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶M	Mauritslaan 72	3454XT	De Meern	131,126	454,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶N	Mauritslaan 74	3454XT	De Meern	131,131	454,066	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶O	Mauritslaan 76	3454XT	De Meern	131,165	454,053	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
¶P	Mauritslaan 78 3454XT De Meern	131,167	454,052	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶Q	Mauritslaan 80 3454XT De Meern	131,172	454,050	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶R	Mauritslaan 82 3454XT De Meern	131,178	454,048	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶S	Mauritslaan 84 3454XT De Meern	131,184	454,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶T	Oranjelaan 1 3454BT De Meern	131,194	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶U	Oranjelaan 3 3454BT De Meern	131,196	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶V	Oranjelaan 5 3454BT De Meern	131,202	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶W	Oranjelaan 7 3454BT De Meern	131,208	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶X	Oranjelaan 9 3454BT De Meern	131,214	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶Y	Oranjelaan 8 3454BT De Meern	131,062	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶Z	Oranjelaan 18 3454GT De Meern	131,141	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·A	Pastoor Boelenslaan 9 3454AB De Meern	131,179	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·B	Oudenrijnsingel 47 3454BK De Meern	131,018	454,153	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·C	Kleermakerslaan 38 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·D	Kleermakerslaan 40 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·E	Kleermakerslaan 19 3454GT De Meern	130,536	454,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·F	Kleermakerslaan 21 3454GT De Meern	130,530	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·G	Kleermakerslaan 23 3454GT De Meern	130,524	454,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·H	Prinses Margrietlaan 2 3454AK De Meern	131,383	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·I	Prinses Margrietlaan 4 3454AK De Meern	131,382	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·J	Prinses Margrietlaan 8 3454AK De Meern	131,378	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·K	Prinses Margrietlaan 10 3454AK De Meern	131,375	454,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·L	Prinses Margrietlaan 14 3454AK De Meern	131,372	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·M	Prinses Margrietlaan 16 3454AK De Meern	131,370	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·N	Prinses Margrietlaan 20 3454AK De Meern	131,362	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·O	Prinses Margrietlaan 22 3454AK De Meern	131,360	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·P	Renesselaan 1 3454XW De Meern	130,959	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·Q	Renesselaan 3 3454XW De Meern	130,959	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·R	Renesselaan 7 3454XW De Meern	130,954	454,376	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·S	Renesselaan 9 3454XW De Meern	130,952	454,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·T	Renesselaan 13 3454XW De Meern	130,948	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·U	Renesselaan 15 3454XW De Meern	130,946	454,353	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·V	Renesselaan 19 3454XW De Meern	130,939	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·W	Renesselaan 21 3454XW De Meern	130,937	454,327	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·X	Renesselaan 25 3454XW De Meern	130,932	454,315	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·Y	Renesselaan 27 3454XW De Meern	130,930	454,310	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·Z	Renesselaan 31 3454XW De Meern	130,926	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·A	Renesselaan 33 3454XW De Meern	130,895	454,213	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·B	Renesselaan 37 3454XW De Meern	130,892	454,206	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·C	Renesselaan 39 3454XW De Meern	130,890	454,200	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·D	Renesselaan 43 3454XW De Meern	130,886	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·E	Renesselaan 45 3454XW De Meern	130,884	454,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·F	Renesselaan 4 3454XX De Meern	130,983	454,378	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·G	Renesselaan 6 3454XX De Meern	130,981	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·H	Renesselaan 8 3454XX De Meern	130,979	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·I	Renesselaan 12 3454XX De Meern	130,975	454,356	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·J	Renesselaan 14 3454XX De Meern	130,973	454,350	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·K	Renesselaan 18 3454XX De Meern	130,964	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·L	Renesselaan 20 3454XX De Meern	130,963	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·M	Renesselaan 24 3454XX De Meern	130,959	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·N	Renesselaan 26 3454XX De Meern	130,957	454,307	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·O	Renesselaan 30 3454XX De Meern	130,953	454,295	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·P	Renesselaan 32 3454XX De Meern	130,951	454,289	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·Q	Renesselaan 36 3454XX De Meern	130,919	454,202	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·R	Renesselaan 38 3454XX De Meern	130,917	454,197	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·S	Renesselaan 42 3454XX De Meern	130,912	454,185	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·T	Renesselaan 44 3454XX De Meern	130,910	454,180	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·U	Rosweydelaan 1A 3454BL De Meern	131,012	454,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·V	Rosweydelaan 5 3454BL De Meern	131,009	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·W	Rosweydelaan 7 3454BL De Meern	131,007	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·X	Rosweydelaan 11 3454BL De Meern	131,003	454,345	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·Y	Rosweydelaan 13 3454BL De Meern	131,001	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·Z	Rosweydelaan 17 3454BL De Meern	130,992	454,315	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
!A	Rosweydelaan 19 3454BL De Meern	130,991	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
!B	Rosweydelaan 23 3454BL De Meern	130,987	454,302	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
1C	Rosweydelaan 25	3454BL De Meern	130,985	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1D	Rosweydelaan 29	3454BL De Meern	130,981	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1E	Rosweydelaan 31	3454BL De Meern	130,979	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1F	Rosweydelaan 33	3454BM De Meern	130,947	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1G	Mereveldlaan 46	3454CH De Meern	130,867	454,223	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1H	Mereveldlaan 48	3454CH De Meern	130,866	454,222	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1I	Mereveldlaan 50	3454CH De Meern	130,864	454,216	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1J	Mereveldlaan 52	3454CH De Meern	130,862	454,210	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1K	Mereveldlaan 54	3454CH De Meern	130,860	454,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1L	Mereveldlaan 56	3454CH De Meern	130,858	454,199	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1M	Mereveldlaan 58	3454CH De Meern	130,856	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1N	Mereveldlaan 157	3454CE De Meern	130,846	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1O	Mereveldlaan 159	3454CE De Meern	130,843	454,273	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1P	Mereveldlaan 93	3454CC De Meern	130,930	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1Q	Mereveldlaan 95	3454CC De Meern	130,928	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1R	Mereveldlaan 97	3454CC De Meern	130,926	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1S	Mereveldlaan 99	3454CC De Meern	130,924	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1T	Mereveldlaan 101	3454CC De Meern	130,922	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1U	Mereveldlaan 103	3454CC De Meern	130,920	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1V	Mereveldlaan 105	3454CC De Meern	130,918	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1W	Mereveldlaan 107	3454CD De Meern	130,901	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1X	Mereveldlaan 109	3454CD De Meern	130,900	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1Y	Mereveldlaan 111	3454CD De Meern	130,898	454,423	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1Z	Mereveldlaan 113	3454CD De Meern	130,896	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°A	Mereveldlaan 115	3454CD De Meern	130,894	454,411	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°B	Mereveldlaan 117	3454CD De Meern	130,892	454,406	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°C	Mereveldlaan 119	3454CD De Meern	130,890	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°D	Mereveldlaan 121	3454CD De Meern	130,888	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°E	Mereveldlaan 123	3454CD De Meern	130,886	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°F	Mereveldlaan 125	3454CD De Meern	130,884	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°G	Mereveldlaan 127	3454CD De Meern	130,876	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°H	Mereveldlaan 129	3454CD De Meern	130,876	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°I	Mereveldlaan 131	3454CD De Meern	130,874	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°J	Mereveldlaan 133	3454CD De Meern	130,872	454,354	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°K	Mereveldlaan 135	3454CD De Meern	130,870	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°L	Mereveldlaan 137	3454CD De Meern	130,868	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°M	Mereveldlaan 139	3454CD De Meern	130,865	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°N	Mereveldlaan 141	3454CE De Meern	130,863	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°O	Mereveldlaan 143	3454CE De Meern	130,861	454,326	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°P	Mereveldlaan 147	3454CE De Meern	130,857	454,315	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Q	Mereveldlaan 149	3454CE De Meern	130,855	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°R	Mereveldlaan 153	3454CE De Meern	130,850	454,290	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°S	Mereveldlaan 155	3454CE De Meern	130,848	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°T	Mereveldlaan 91	3454CC De Meern	130,932	454,516	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°U	Mereveldlaan 21	3454CA De Meern	131,028	454,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°V	Mereveldlaan 25	3454CA De Meern	131,025	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°W	Mereveldlaan 27	3454CA De Meern	131,023	454,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°X	Mereveldlaan 31	3454CA De Meern	131,018	454,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Y	Mereveldlaan 35	3454CB De Meern	130,996	454,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Z	Mereveldlaan 39	3454CB De Meern	130,994	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»A	Mereveldlaan 41	3454CB De Meern	130,991	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»B	Mereveldlaan 45	3454CB De Meern	130,987	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»C	Mereveldlaan 47	3454CB De Meern	130,985	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»D	Mereveldlaan 51	3454CB De Meern	130,981	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»E	Mereveldlaan 53	3454CB De Meern	130,979	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»F	Mereveldlaan 57	3454CB De Meern	130,971	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»G	Mereveldlaan 59	3454CB De Meern	130,969	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»H	Mereveldlaan 61	3454CB De Meern	130,967	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»I	Mereveldlaan 65	3454CB De Meern	130,963	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»J	Mereveldlaan 67	3454CB De Meern	130,961	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»K	Mereveldlaan 71	3454CC De Meern	130,953	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»L	Mereveldlaan 73	3454CC De Meern	130,952	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»M	Mereveldlaan 77	3454CC De Meern	130,948	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»N	Mereveldlaan 79	3454CC De Meern	130,946	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»O	Mereveldlaan 83	3454CC De Meern	130,942	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
»P	Mereveldlaan 85	130,940	454,540	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»Q	Mereveldlaan 19	131,034	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»R	Meentweg 116	131,313	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»S	Meentweg 120	131,307	454,262	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»T	Meentweg 122	131,307	454,260	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»U	Meentweg 126	131,299	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»V	Meentweg 128	131,289	454,207	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»W	Meentweg 132	131,283	454,191	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»X	Meentweg 134	131,282	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»Y	Wolweverslaan 28	130,357	454,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»Z	Wolweverslaan 30	130,358	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼A	Wolweverslaan 32	130,357	454,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼B	Wolweverslaan 36	130,355	454,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼C	Wolweverslaan 38	130,354	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼D	Wolweverslaan 42	130,362	454,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼E	Wolweverslaan 44	130,369	454,890	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼F	Veldhuizenlaan 38	130,792	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼G	Veldhuizenlaan 37	130,797	454,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼H	Veldhuizenlaan 41	130,777	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼I	Veldhuizenlaan 43	130,776	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼J	Veldhuizenlaan 47	130,773	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼K	Veldhuizenlaan 49	130,771	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼L	Rosweydelaan 35	130,947	454,192	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼M	Rosweydelaan 37	130,945	454,186	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼N	Rosweydelaan 39	130,943	454,181	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼O	Rosweydelaan 41	130,941	454,175	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼P	Rosweydelaan 43	130,939	454,169	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼Q	Rosweydelaan 45	130,936	454,164	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼R	Kloosterpark 1	130,207	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼S	Kloosterpark 3	130,163	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼T	Kloosterpark 2	130,206	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼U	Laan 1954 1	130,943	454,419	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼V	Laan 1954 3	130,945	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼W	Laan 1954 5	130,951	454,416	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼X	Laan 1954 7	130,957	454,414	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼Y	Germanicusweg 1	130,115	454,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼Z	Germanicusweg 3	130,110	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½A	Germanicusweg 5	130,105	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½B	Germanicusweg 7	130,099	454,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½C	Germanicusweg 9	130,097	454,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½D	Heldammersingel 38	130,094	455,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½E	Heldammersingel 40	130,088	455,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½F	Heldammersingel 42	130,083	455,035	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½G	Heldammersingel 44	130,078	455,035	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½H	Heldammersingel 46	130,076	455,036	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½I	Claudiuslaan 1	130,122	455,029	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½J	Claudiuslaan 3	130,122	455,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½K	Claudiuslaan 5	130,122	455,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½L	Claudiuslaan 7	130,121	455,016	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½M	Claudiuslaan 9	130,121	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½N	Claudiuslaan 11	130,120	455,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½O	Claudiuslaan 13	130,120	455,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½P	Claudiuslaan 15	130,119	454,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½Q	Germanicusweg 16	130,006	454,964	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½R	Trajanushof 13	130,000	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½S	Trajanushof 15	130,001	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½T	Trajanushof 17	130,001	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½U	Trajanushof 21	130,003	454,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½V	Trajanushof 23	130,003	454,960	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½W	Trajanushof 25	129,989	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½X	Trajanushof 29	129,989	454,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½Y	Trajanushof 31	129,988	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½Z	Trajanushof 35	129,987	454,940	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾A	Trajanushof 37	129,986	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾B	Trajanushof 41	129,985	454,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
¾C	Trajanushof 43	3453KM De Meern	129,984	454,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾D	Drususlaan 34	3453KC De Meern	129,947	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾E	Drususlaan 36	3453KC De Meern	129,947	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾F	Drususlaan 40	3453KC De Meern	129,946	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾G	Vespasianusweg 3	3453KN De Meern	130,101	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾H	Vespasianusweg 4	3453KN De Meern	130,077	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾I	Vespasianusweg 5	3453KN De Meern	130,096	454,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾J	Vespasianusweg 7	3453KN De Meern	130,091	454,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾K	Vespasianusweg 8	3453KN De Meern	130,067	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾L	Vespasianusweg 10	3453KN De Meern	130,062	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾M	Vespasianusweg 11	3453KN De Meern	130,061	454,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾N	Vespasianusweg 13	3453KN De Meern	130,062	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾O	Vespasianusweg 15	3453KN De Meern	130,062	454,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾P	Vespasianusweg 19	3453KN De Meern	130,063	454,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾Q	Vespasianusweg 21	3453KN De Meern	130,063	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾R	Claudiuslaan 19	3453KJ De Meern	130,114	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾S	Claudiuslaan 21	3453KJ De Meern	130,114	454,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾T	Claudiuslaan 25	3453KJ De Meern	130,113	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾U	Claudiuslaan 27	3453KJ De Meern	130,112	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾V	Claudiuslaan 29	3453KJ De Meern	130,112	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾W	Claudiuslaan 35	3453KK De Meern	130,106	454,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾X	Claudiuslaan 37	3453KK De Meern	130,106	454,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾Y	Claudiuslaan 41	3453KK De Meern	130,104	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾Z	Claudiuslaan 43	3453KK De Meern	130,104	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿A	Claudiuslaan 47	3453KK De Meern	130,103	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿B	Claudiuslaan 49	3453KK De Meern	130,102	454,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿C	Claudiuslaan 53	3453KK De Meern	130,101	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿D	Claudiuslaan 55	3453KK De Meern	130,101	454,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿E	Germanicusweg 11	3453KE De Meern	130,069	454,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿F	Germanicusweg 4	3453KE De Meern	130,085	454,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿G	Germanicusweg 8	3453KE De Meern	130,075	454,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿H	Germanicusweg 10	3453KE De Meern	130,070	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿I	Germanicusweg 13	3453KE De Meern	130,070	454,979	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿J	Germanicusweg 15	3453KE De Meern	130,070	454,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿K	Germanicusweg 19	3453KE De Meern	130,071	454,994	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿L	Germanicusweg 21	3453KE De Meern	130,072	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿M	Germanicusweg 25	3453KE De Meern	130,073	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿N	Augustusweg 17	3453KR De Meern	130,096	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿O	Augustusweg 21	3453KR De Meern	130,086	454,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿P	Augustusweg 23	3453KR De Meern	130,081	454,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿Q	Augustusweg 27	3453KR De Meern	130,050	454,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿R	Augustusweg 29	3453KR De Meern	130,051	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿S	Augustusweg 31	3453KR De Meern	130,051	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿T	Augustusweg 35	3453KR De Meern	130,052	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿U	Augustusweg 37	3453KR De Meern	130,053	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿V	Augustusweg 41	3453KR De Meern	130,054	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿W	Augustusweg 43	3453KR De Meern	130,055	454,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿X	Augustusweg 47	3453KR De Meern	130,056	454,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿Y	Augustusweg 49	3453KR De Meern	130,056	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿Z	Augustusweg 1	3453KR De Meern	130,160	454,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Augustusweg 3	3453KR De Meern	130,154	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Augustusweg 7	3453KR De Meern	130,142	454,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Augustusweg 9	3453KR De Meern	130,137	454,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Augustusweg 13	3453KR De Meern	130,125	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Augustusweg 15	3453KR De Meern	130,123	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Trajanushof 18	3453KP De Meern	130,025	454,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Trajanushof 20	3453KP De Meern	130,020	454,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Trajanushof 22	3453KP De Meern	130,018	454,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Trajanushof 3	3453KM De Meern	130,042	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Trajanushof 5	3453KM De Meern	130,041	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Trajanushof 9	3453KM De Meern	130,040	454,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Trajanushof 11	3453KM De Meern	130,040	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Claudiuslaan 12	3453KL De Meern	130,136	454,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Toontjesplaat 19	3453SC De Meern	128,906	454,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Lanuarisweg 16	3453JB De Meern	130,092	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
AP	Lanuariusweg 18	130,110	454,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Lanuariusweg 19	130,112	454,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Claudiuslaan 59	130,075	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Claudiuslaan 61	130,075	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Claudiuslaan 65	130,073	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Claudiuslaan 67	130,073	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Claudiuslaan 71	130,071	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Claudiuslaan 73	130,067	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Claudiuslaan 77	130,056	454,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Claudiuslaan 79	130,054	454,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Aglioweg 4	130,037	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Aglioweg 6	130,031	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Aglioweg 10	130,025	454,573	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Aglioweg 12	130,024	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Aglioweg 14	130,024	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Aglioweg 18	130,022	454,554	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Aglioweg 20	130,022	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	De Milan Viscontilaan 155	128,799	454,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	De Milan Viscontilaan 157	128,800	454,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	De Milan Viscontilaan 159	128,801	454,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	De Milan Viscontilaan 161	128,801	454,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	De Milan Viscontilaan 163	128,803	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	De Milan Viscontilaan 165	128,803	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	De Milan Viscontilaan 167	128,805	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	De Milan Viscontilaan 169	128,805	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Zevenblad 71	129,008	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Zevenblad 73	129,006	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Zevenblad 75	128,984	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Zevenblad 77	128,982	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Zevenblad 79	128,961	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Zevenblad 81	128,959	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Zevenblad 83	128,938	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Zevenblad 85	128,936	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Zevenblad 87	128,911	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Zevenblad 89	128,912	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Zevenblad 91	128,914	454,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Mandenmakerslaan 52	130,486	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Mandenmakerslaan 54	130,483	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Mandenmakerslaan 56	130,482	454,634	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Akkerdistel 6	129,036	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Akkerdistel 8	129,036	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Akkerdistel 7	129,016	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Stoelenmakerslaan 68	130,372	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Stoelenmakerslaan 72	130,370	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Stoelenmakerslaan 74	130,368	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Claudiuslaan 16	130,134	454,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Claudiuslaan 18	130,134	454,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Claudiuslaan 22	130,132	454,906	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Claudiuslaan 24	130,130	454,888	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Claudiuslaan 28	130,127	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Claudiuslaan 30	130,127	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Claudiuslaan 34	130,125	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Claudiuslaan 36	130,123	454,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Zevenblad 62	129,408	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Zevenblad 64	129,402	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Zevenblad 66	129,397	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Zevenblad 70	129,386	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Zevenblad 72	129,381	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Zevenblad 74	129,375	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Zevenblad 78	129,358	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Zevenblad 80	129,356	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Zevenblad 84	129,312	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Sleutelbloem 1	129,447	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Sleutelbloem 3	129,447	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Sleutelbloem 7	129,446	454,569	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
ÃC	Sleutelbloem 9	129,445	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÃD	Sleutelbloem 11	129,445	454,559	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÃE	Sleutelbloem 15	129,444	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÃF	Zevenblad 2	129,670	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÃG	Zevenblad 4	129,665	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÃH	Zevenblad 6	129,659	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÃI	Zevenblad 8	129,654	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÃJ	Zevenblad 10	129,648	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÃK	Zevenblad 12	129,643	454,550	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÃL	Zevenblad 14	129,638	454,550	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÃM	Zevenblad 16	129,632	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÃN	Zevenblad 18	129,627	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÃO	Zevenblad 20	129,625	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÃP	Zevenblad 30	129,544	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÃQ	Zevenblad 32	129,539	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÃR	Zevenblad 34	129,533	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÃS	Zevenblad 36	129,528	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÃT	Zevenblad 38	129,523	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÃU	Zevenblad 40	129,517	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÃV	Zevenblad 42	129,512	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÃW	Zevenblad 44	129,507	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÃX	Zevenblad 46	129,501	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÃY	Zevenblad 48	129,499	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÃZ	Zonnedaauw 1	129,698	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Zonnedaauw 3	129,698	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Zonnedaauw 5	129,697	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Zonnedaauw 7	129,697	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Zonnedaauw 9	129,696	454,542	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Zonnedaauw 11	129,695	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Zonnedaauw 13	129,695	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Zonnedaauw 15	129,694	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Zonnedaauw 17	129,694	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Nirrewortel 78	129,731	454,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Nirrewortel 80	129,737	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Nirrewortel 82	129,742	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Nirrewortel 84	129,747	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Nirrewortel 86	129,753	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Nirrewortel 88	129,758	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Nirrewortel 90	129,763	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Nirrewortel 92	129,771	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	De Milan Viscontilaan 140	129,006	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	De Milan Viscontilaan 142	128,992	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	De Milan Viscontilaan 144	128,970	454,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	De Milan Viscontilaan 148	128,943	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	De Milan Viscontilaan 150	128,929	454,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Anna Jacominaplaat 3	129,051	454,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Anna Jacominaplaat 4	129,026	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Anna Jacominaplaat 6	128,988	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Anna Jacominaplaat 7	128,964	454,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Anna Jacominaplaat 8	128,945	454,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Zwanebloem 11	129,570	454,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Zwanebloem 13	129,570	454,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Zwanebloem 14	129,595	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Zwanebloem 15	129,569	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Drususlaan 17	129,925	454,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Drususlaan 21	129,924	454,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Drususlaan 23	129,924	454,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Drususlaan 27	129,921	454,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Drususlaan 29	129,922	454,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Drususlaan 33	129,920	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Drususlaan 35	129,920	454,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Drususlaan 57	129,912	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Drususlaan 28	129,950	454,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Drususlaan 30	129,949	454,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Drususlaan 32	129,948	454,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
AP	Trajanushof 42	3453KP De Meern	129,988	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Trajanushof 44	3453KP De Meern	129,987	454,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Trajanushof 2	3453KP De Meern	130,027	454,809	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Trajanushof 4	3453KP De Meern	130,028	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Trajanushof 6	3453KP De Meern	130,028	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Trajanushof 8	3453KP De Meern	130,029	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Trajanushof 10	3453KP De Meern	130,029	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Trajanushof 12	3453KP De Meern	130,030	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Trajanushof 14	3453KP De Meern	130,030	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Augustusweg 51	3453KR De Meern	130,024	454,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Augustusweg 53	3453KR De Meern	129,989	454,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AEA	Drususlaan 2	3453KC De Meern	129,963	455,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AEB	Drususlaan 6	3453KC De Meern	129,962	455,036	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AEC	Drususlaan 8	3453KC De Meern	129,961	455,031	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AED	Drususlaan 10	3453KC De Meern	129,961	455,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AEE	Drususlaan 14	3453KC De Meern	129,960	455,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AEF	Drususlaan 16	3453KC De Meern	129,959	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AEG	Drususlaan 20	3453KC De Meern	129,958	454,998	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AEH	Drususlaan 22	3453KC De Meern	129,957	454,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AEI	Heldammersingel 20	3453KG De Meern	130,186	455,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A EJ	Heldammersingel 22	3453KG De Meern	130,180	455,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A EK	Heldammersingel 26	3453KG De Meern	130,169	455,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A EL	Heldammersingel 28	3453KG De Meern	130,163	455,026	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A EM	Heldammersingel 32	3453KG De Meern	130,151	455,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A EN	Heldammersingel 34	3453KG De Meern	130,149	455,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AEO	Zwanebloem 16	3453VR De Meern	129,595	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AEP	Citroenkruid 18	3453TV De Meern	129,233	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A EQ	Citroenkruid 20	3453TV De Meern	129,233	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A ER	Citroenkruid 22	3453TV De Meern	129,232	454,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A ES	Citroenkruid 24	3453TV De Meern	129,232	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A ET	Citroenkruid 26	3453TV De Meern	129,231	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A EU	Citroenkruid 28	3453TV De Meern	129,230	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A EV	Citroenkruid 32	3453TV De Meern	129,229	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A EW	Citroenkruid 34	3453TV De Meern	129,229	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A EX	Citroenkruid 36	3453TV De Meern	129,228	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A EY	Citroenkruid 38	3453TV De Meern	129,227	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A EZ	Citroenkruid 40	3453TV De Meern	129,227	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A CA	Citroenkruid 42	3453TV De Meern	129,226	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A CB	Citroenkruid 44	3453TV De Meern	129,226	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A CC	Citroenkruid 2	3453TV De Meern	129,238	454,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A CD	Citroenkruid 4	3453TV De Meern	129,238	454,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A CE	Citroenkruid 6	3453TV De Meern	129,238	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A CF	Citroenkruid 8	3453TV De Meern	129,237	454,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A CG	Citroenkruid 10	3453TV De Meern	129,236	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A CH	Citroenkruid 12	3453TV De Meern	129,236	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A CI	Citroenkruid 14	3453TV De Meern	129,235	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A CJ	Citroenkruid 16	3453TV De Meern	129,235	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A CK	De Milan Viscontilaan 2	3453TA De Meern	129,710	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A CL	De Milan Viscontilaan 4	3453TA De Meern	129,704	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A CM	De Milan Viscontilaan 6	3453TA De Meern	129,698	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A CN	De Milan Viscontilaan 8	3453TA De Meern	129,692	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A CO	De Milan Viscontilaan 10	3453TA De Meern	129,687	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A CP	De Milan Viscontilaan 12	3453TA De Meern	129,681	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A CQ	De Milan Viscontilaan 14	3453TA De Meern	129,679	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A CR	De Milan Viscontilaan 16	3453TA De Meern	129,648	454,698	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A CS	De Milan Viscontilaan 18	3453TA De Meern	129,642	454,698	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A CT	De Milan Viscontilaan 20	3453TA De Meern	129,636	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A CU	De Milan Viscontilaan 22	3453TA De Meern	129,630	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A CV	De Milan Viscontilaan 24	3453TA De Meern	129,625	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A CW	De Milan Viscontilaan 26	3453TA De Meern	129,619	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A CX	De Milan Viscontilaan 28	3453TA De Meern	129,617	454,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A CY	Veenwortel 1	3453VH De Meern	129,523	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A CZ	Veenwortel 2	3453VJ De Meern	129,549	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A EA	Veenwortel 3	3453VH De Meern	129,523	454,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A EB	Veenwortel 4	3453VJ De Meern	129,548	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
EC	Veenwortel 5	3453VH De Meern	129,522	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Veenwortel 6	3453VJ De Meern	129,548	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Veenwortel 7	3453VH De Meern	129,522	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Veenwortel 8	3453VJ De Meern	129,547	454,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Veenwortel 9	3453VH De Meern	129,521	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Veenwortel 11	3453VH De Meern	129,521	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Veenwortel 12	3453VJ De Meern	129,546	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Veenwortel 13	3453VH De Meern	129,520	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Veenwortel 15	3453VH De Meern	129,520	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Veenwortel 16	3453VJ De Meern	129,545	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Veenwortel 18	3453VH De Meern	129,544	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Veenwortel 19	3453VH De Meern	129,519	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Veenwortel 20	3453VJ De Meern	129,544	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Veenwortel 22	3453VJ De Meern	129,543	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Veenwortel 23	3453VH De Meern	129,517	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Veenwortel 25	3453VH De Meern	129,517	454,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Veenwortel 26	3453VJ De Meern	129,542	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Veenwortel 27	3453VH De Meern	129,516	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Veenwortel 29	3453VH De Meern	129,516	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Veenwortel 30	3453VJ De Meern	129,541	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Veenwortel 31	3453VH De Meern	129,515	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Veenwortel 33	3453VH De Meern	129,515	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Veenwortel 34	3453VJ De Meern	129,540	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Veenwortel 36	3453VJ De Meern	129,539	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Veenwortel 37	3453VH De Meern	129,514	454,606	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Veenwortel 38	3453VJ De Meern	129,539	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Nirrewortel 3	3453VP De Meern	129,708	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Nirrewortel 5	3453VP De Meern	129,707	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Nirrewortel 7	3453VP De Meern	129,706	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Nirrewortel 11	3453VP De Meern	129,705	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Nirrewortel 13	3453VP De Meern	129,704	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Nirrewortel 17	3453VP De Meern	129,703	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Nirrewortel 19	3453VP De Meern	129,703	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Nirrewortel 21	3453VP De Meern	129,702	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Nirrewortel 25	3453VP De Meern	129,701	454,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Citroenkruid 30	3453TV De Meern	129,230	454,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Drususlaan 61	3453KB De Meern	129,911	454,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Drususlaan 63	3453KB De Meern	129,910	454,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Drususlaan 65	3453KB De Meern	129,910	454,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Drususlaan 67	3453KB De Meern	129,909	454,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Drususlaan 71	3453KB De Meern	129,908	454,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Drususlaan 73	3453KB De Meern	129,907	454,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Drususlaan 75	3453KB De Meern	129,906	454,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Drususlaan 39	3453KB De Meern	129,915	454,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Drususlaan 41	3453KB De Meern	129,915	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Drususlaan 45	3453KB De Meern	129,913	454,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Drususlaan 47	3453KB De Meern	129,913	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Drususlaan 51	3453KB De Meern	129,911	454,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Drususlaan 53	3453KB De Meern	129,911	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Heldammersingel 100	3453RA De Meern	129,828	455,059	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Trajanushof 24	3453KP De Meern	129,993	454,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Trajanushof 28	3453KP De Meern	129,992	454,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Trajanushof 30	3453KP De Meern	129,991	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Trajanushof 32	3453KP De Meern	129,991	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Trajanushof 36	3453KP De Meern	129,990	454,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Meerndijk 17B	3454HM De Meern	130,939	454,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Kleermakerslaan 29	3454GT De Meern	130,504	454,807	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Kleermakerslaan 31	3454GT De Meern	130,498	454,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Kleermakerslaan 35	3454GT De Meern	130,472	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Kleermakerslaan 37	3454GT De Meern	130,473	454,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Kleermakerslaan 41	3454GT De Meern	130,474	454,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Kleermakerslaan 2	3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Kleermakerslaan 6	3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Kleermakerslaan 8	3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Kleermakerslaan 12	3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
ÉP	Kleermakerslaan 14	3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉQ	Kleermakerslaan 18	3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉR	Kleermakerslaan 20	3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉS	Kleermakerslaan 24	3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉT	Kleermakerslaan 26	3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉU	Kleermakerslaan 30	3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉV	Kleermakerslaan 32	3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉW	Kleermakerslaan 36	3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉX	Kloosterpark 101	3454HJ De Meern	130,497	454,108	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉY	Rijksstraatweg 93B	3454JH De Meern	131,107	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉZ	Rijksstraatweg 93C	3454JH De Meern	131,105	454,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉA	Rijksstraatweg 117	3454HK De Meern	130,773	455,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Strijkviertel 69	3454PK De Meern	132,087	453,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Strijkviertel 71	3454PK De Meern	132,132	453,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	De Milan Viscontilaan 1	3453RM De Meern	129,700	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	De Milan Viscontilaan 5	3453RM De Meern	129,682	454,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	De Milan Viscontilaan 7	3453RM De Meern	129,673	454,752	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	De Milan Viscontilaan 11	3453RM De Meern	129,655	454,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	De Milan Viscontilaan 13	3453RM De Meern	129,646	454,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Haarlerberg 56A	3453RG De Meern	129,689	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Haarlerberg 56B	3453RG De Meern	129,658	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Heijcopperkade 7	3454PR De Meern	131,470	453,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Heijcopperkade 8	3454PR De Meern	131,430	453,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Reijerscop 15	3454HW De Meern	129,687	454,042	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Reijerscop 21	3454HX De Meern	129,339	454,163	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Reijerscop 23A	3454HX De Meern	129,083	454,248	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Reijerscop 8	3454HW De Meern	130,142	453,888	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉQ	Reijerscop 10	3454HW De Meern	129,994	453,930	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉR	Reijerscop 16	3454HW De Meern	129,685	454,042	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉS	Reijerscop 16A	3454HW De Meern	129,567	454,052	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉT	Reijerscop 18A	3454HX De Meern	129,491	454,091	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉU	Reijerscop 22	3454HX De Meern	129,259	454,191	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉV	Reijerscop 28	3454HX De Meern	128,692	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉW	Zevenblad 54	3453TN De Meern	129,440	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉX	Zevenblad 58	3453TN De Meern	129,418	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉY	Zevenblad 60	3453TN De Meern	129,413	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉZ	Van Lawick van Pabstlaan 204	3453RC De Meern	129,768	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍA	Van Lawick van Pabstlaan 208	3453RC De Meern	129,767	454,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍB	Van Lawick van Pabstlaan 210	3453RC De Meern	129,769	454,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍC	Van Lawick van Pabstlaan 214	3453RC De Meern	129,768	454,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍD	Van Lawick van Pabstlaan 216	3453RC De Meern	129,765	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍE	Van Lawick van Pabstlaan 220	3453RC De Meern	129,765	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍF	Van Lawick van Pabstlaan 222	3453RC De Meern	129,765	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍG	Van Lawick van Pabstlaan 226	3453RC De Meern	129,766	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍH	Van Lawick van Pabstlaan 228	3453RC De Meern	129,766	454,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍI	Van Lawick van Pabstlaan 230	3453RC De Meern	129,762	454,755	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍJ	Van Lawick van Pabstlaan 234	3453RC De Meern	129,761	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍK	Van Lawick van Pabstlaan 236	3453RC De Meern	129,761	454,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍL	Van Lawick van Pabstlaan 240	3453RC De Meern	129,760	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍM	Van Lawick van Pabstlaan 242	3453RC De Meern	129,759	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍN	Oudenrijnsingel 10	3454BG De Meern	131,160	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍO	Oudenrijnsingel 12	3454BG De Meern	131,155	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍP	Oudenrijnsingel 14	3454BG De Meern	131,151	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍQ	Oudenrijnsingel 16	3454BH De Meern	131,144	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍR	Oudenrijnsingel 18	3454BH De Meern	131,139	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍS	Oudenrijnsingel 20	3454BH De Meern	131,135	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍT	Oudenrijnsingel 22	3454BH De Meern	131,128	454,455	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍU	Oudenrijnsingel 24	3454BH De Meern	131,123	454,444	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍV	Oudenrijnsingel 26	3454BH De Meern	131,119	454,431	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍW	Oudenrijnsingel 28	3454BJ De Meern	131,087	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍX	Oudenrijnsingel 30	3454BJ De Meern	131,084	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍY	Oudenrijnsingel 32	3454BJ De Meern	131,080	454,324	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍZ	Oudenrijnsingel 34	3454BJ De Meern	131,076	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍA	Oudenrijnsingel 36	3454BJ De Meern	131,066	454,288	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍB	Oudenrijnsingel 38	3454BJ De Meern	131,064	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
IC	Oudenrijnsingel 40	3454BJ De Meern	131,060	454,269	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Oudenrijnsingel 42	3454BJ De Meern	131,056	454,258	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Oudenrijnsingel 44	3454BK De Meern	131,022	454,166	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Oudenrijnsingel 46	3454BK De Meern	131,019	454,159	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Oudenrijnsingel 48	3454BK De Meern	131,015	454,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Oudenrijnsingel 50	3454BK De Meern	131,011	454,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Pastoor Boelenslaan 1	3454AB De Meern	131,217	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Pastoor Boelenslaan 3	3454AB De Meern	131,211	454,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Pastoor Boelenslaan 5	3454AB De Meern	131,206	454,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Pastoor Boelenslaan 7	3454AB De Meern	131,204	454,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Meentweg 112	3454AW De Meern	131,336	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Meentweg 114	3454AW De Meern	131,328	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Meentweg 40	3454AT De Meern	131,443	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Meentweg 42	3454AT De Meern	131,441	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Meentweg 44	3454AT De Meern	131,439	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Meentweg 46	3454AT De Meern	131,435	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Meentweg 48	3454AT De Meern	131,434	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Meentweg 50	3454AT De Meern	131,427	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Meentweg 52	3454AT De Meern	131,427	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Meentweg 54	3454AT De Meern	131,425	454,591	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Meentweg 58	3454AT De Meern	131,418	454,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Meentweg 60	3454AT De Meern	131,418	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Meentweg 64	3454AT De Meern	131,410	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Meentweg 66	3454AT De Meern	131,408	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Meentweg 70	3454AV De Meern	131,402	454,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Meentweg 72	3454AV De Meern	131,401	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Meentweg 76	3454AV De Meern	131,395	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Meentweg 78	3454AV De Meern	131,389	454,485	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Meentweg 82	3454AV De Meern	131,382	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Meentweg 84	3454AV De Meern	131,381	454,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Meentweg 88	3454AV De Meern	131,374	454,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Meentweg 90	3454AV De Meern	131,369	454,431	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Meentweg 94	3454AV De Meern	131,363	454,413	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Meentweg 96	3454AV De Meern	131,362	454,411	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Meentweg 100	3454AW De Meern	131,354	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Meentweg 102	3454AW De Meern	131,350	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Meentweg 106	3454AW De Meern	131,343	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Meentweg 108	3454AW De Meern	131,342	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Meentweg 110	3454AW De Meern	131,336	454,341	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Dr. Ariënslaan 4	3454XD De Meern	131,325	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Dr. Ariënslaan 6	3454XD De Meern	131,323	454,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Dr. Ariënslaan 10	3454XD De Meern	131,319	454,490	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Dr. Ariënslaan 12	3454XD De Meern	131,317	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Dr. Ariënslaan 16	3454XD De Meern	131,308	454,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Dr. Ariënslaan 18	3454XD De Meern	131,308	454,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Dr. Ariënslaan 22	3454XD De Meern	131,303	454,447	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Dr. Ariënslaan 24	3454XD De Meern	131,301	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Dr. Ariënslaan 28	3454XD De Meern	131,297	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Dr. Ariënslaan 30	3454XD De Meern	131,295	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Dr. Ariënslaan 34	3454XD De Meern	131,288	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Dr. Ariënslaan 36	3454XD De Meern	131,286	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Dr. Ariënslaan 40	3454XD De Meern	131,281	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Dr. Ariënslaan 42	3454XD De Meern	131,279	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Dr. Ariënslaan 46	3454XD De Meern	131,275	454,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Dr. Ariënslaan 48	3454XE De Meern	131,244	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Dr. Ariënslaan 52	3454XE De Meern	131,242	454,277	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Dr. Ariënslaan 54	3454XE De Meern	131,240	454,272	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Dr. Ariënslaan 58	3454XE De Meern	131,235	454,260	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Dr. Ariënslaan 60	3454XE De Meern	131,233	454,255	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Dr. Ariënslaan 64	3454XE De Meern	131,224	454,230	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Dr. Ariënslaan 66	3454XE De Meern	131,224	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Wolweverslaan 45	3454GK De Meern	130,317	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Wolweverslaan 47	3454GK De Meern	130,316	454,873	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Veldhuizenlaan 40	3454ED De Meern	130,790	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Veldhuizenlaan 44	3454ED De Meern	130,787	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
ĪP	Veldhuizenlaan 46	3454ED	De Meern	130,785	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪQ	Walravestraat 4	3454EZ	De Meern	130,757	455,002	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪR	Walravestraat 6	3454EZ	De Meern	130,747	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪS	Walravestraat 10	3454EZ	De Meern	130,732	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪT	Walravestraat 12	3454EZ	De Meern	130,730	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪU	Trajanushof 68	3453KP	De Meern	129,980	454,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪV	Trajanushof 70	3453KP	De Meern	129,980	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪW	Trajanushof 72	3453KP	De Meern	129,981	454,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪX	Trajanushof 74	3453KP	De Meern	129,981	454,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪY	Trajanushof 46	3453KP	De Meern	129,973	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪZ	Trajanushof 48	3453KP	De Meern	129,973	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪA	Trajanushof 50	3453KP	De Meern	129,974	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪB	Trajanushof 52	3453KP	De Meern	129,975	454,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪC	Trajanushof 54	3453KP	De Meern	129,975	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪD	Trajanushof 56	3453KP	De Meern	129,976	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪE	Trajanushof 58	3453KP	De Meern	129,976	454,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪF	Trajanushof 60	3453KP	De Meern	129,977	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪG	Trajanushof 62	3453KP	De Meern	129,977	454,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪH	Trajanushof 64	3453KP	De Meern	129,978	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪI	Trajanushof 66	3453KP	De Meern	129,978	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪJ	Drususlaan 42	3453KC	De Meern	129,945	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪK	Drususlaan 44	3453KC	De Meern	129,945	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪL	Drususlaan 46	3453KC	De Meern	129,944	454,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪM	Drususlaan 48	3453KC	De Meern	129,944	454,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪN	Drususlaan 50	3453KC	De Meern	129,941	454,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪO	Drususlaan 52	3453KC	De Meern	129,941	454,889	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪP	Drususlaan 54	3453KC	De Meern	129,941	454,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪQ	Drususlaan 58	3453KC	De Meern	129,940	454,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪR	Drususlaan 60	3453KC	De Meern	129,939	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪS	Drususlaan 64	3453KC	De Meern	129,938	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪT	Drususlaan 66	3453KC	De Meern	129,937	454,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪU	Drususlaan 70	3453KC	De Meern	129,936	454,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪV	Drususlaan 72	3453KC	De Meern	129,935	454,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪW	Drususlaan 76	3453KC	De Meern	129,934	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪX	Drususlaan 78	3453KC	De Meern	129,933	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪY	Drususlaan 26	3453KC	De Meern	129,950	454,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪZ	Trajanushof 40	3453KP	De Meern	129,988	454,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪA	Wolweverslaan 27	3454GK	De Meern	130,328	454,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪB	Wolweverslaan 29	3454GK	De Meern	130,327	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪC	Wolweverslaan 31	3454GK	De Meern	130,327	454,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪD	Wolweverslaan 33	3454GK	De Meern	130,323	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪE	Wolweverslaan 35	3454GK	De Meern	130,322	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪF	Wolweverslaan 37	3454GK	De Meern	130,320	454,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪG	Wolweverslaan 39	3454GK	De Meern	130,320	454,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪH	Wolweverslaan 41	3454GK	De Meern	130,318	454,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪI	Wolweverslaan 43	3454GK	De Meern	130,318	454,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪJ	Stoelenmakerslaan 104	3454DW	De Meern	130,407	454,485	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪK	Stoelenmakerslaan 44	3454DV	De Meern	130,332	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪL	Stoelenmakerslaan 46	3454DV	De Meern	130,333	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪM	Stoelenmakerslaan 48	3454DV	De Meern	130,331	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪN	Stoelenmakerslaan 50	3454DV	De Meern	130,332	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪO	Stoelenmakerslaan 52	3454DV	De Meern	130,333	454,587	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪP	Stoelenmakerslaan 54	3454DV	De Meern	130,334	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪQ	Stoelenmakerslaan 56	3454DV	De Meern	130,337	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪR	Stoelenmakerslaan 58	3454DV	De Meern	130,337	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪS	Stoelenmakerslaan 60	3454DV	De Meern	130,375	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪT	Stoelenmakerslaan 62	3454DV	De Meern	130,375	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪU	Stoelenmakerslaan 64	3454DV	De Meern	130,374	454,569	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪV	Stoelenmakerslaan 66	3454DV	De Meern	130,373	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪW	Keerderberg 23	3453RD	De Meern	129,641	454,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪX	Vitalisplaats 2	3453JP	De Meern	129,950	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪY	Vitalisplaats 3	3453JP	De Meern	129,948	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪZ	Vitalisplaats 5	3453JP	De Meern	129,947	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪA	Claudiuslaan 40	3453JD	De Meern	130,103	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪB	Claudiuslaan 44	3453JD	De Meern	130,101	454,629	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
OC	Claudiuslaan 46	3453JD De Meern	130,101	454,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OD	Claudiuslaan 50	3453JD De Meern	130,099	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OE	Claudiuslaan 52	3453JD De Meern	130,097	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OF	Claudiuslaan 56	3453JD De Meern	130,095	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OG	Claudiuslaan 58	3453JD De Meern	130,095	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OH	Claudiuslaan 62	3453JD De Meern	130,093	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OI	Claudiuslaan 64	3453JD De Meern	130,092	454,528	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OJ	Lanuariusweg 13	3453JA De Meern	130,112	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OK	Lanuariusweg 14	3453JA De Meern	130,110	454,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OL	Augustusweg 18	3453KS De Meern	130,090	454,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OM	Augustusweg 20	3453JN De Meern	130,081	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ON	Augustusweg 24	3453KS De Meern	130,064	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OO	Augustusweg 26	3453KS De Meern	130,055	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OP	Augustusweg 46	3453KS De Meern	129,958	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OQ	Augustusweg 48	3453KS De Meern	129,950	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OR	Augustusweg 52	3453KS De Meern	129,933	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OS	Augustusweg 54	3453KS De Meern	129,931	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OT	Augustusweg 58	3453KS De Meern	129,901	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OU	Augustusweg 60	3453KS De Meern	129,899	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OV	Avitusweg 3	3453JR De Meern	129,931	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OW	Avitusweg 5	3453JR De Meern	129,923	454,459	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OX	Secundusweg 46	3453JN De Meern	129,922	454,516	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OY	Secundusweg 48	3453JN De Meern	129,916	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OZ	Secundusweg 50	3453JN De Meern	129,911	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OA	Secundusweg 52	3453JN De Meern	129,905	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OB	Secundusweg 54	3453JN De Meern	129,903	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OC	Secundusweg 56	3453JN De Meern	129,899	454,481	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OD	Secundusweg 58	3453JN De Meern	129,898	454,480	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OE	Secundusweg 60	3453JN De Meern	129,897	454,474	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OF	Secundusweg 62	3453JN De Meern	129,897	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OG	Secundusweg 64	3453JN De Meern	129,896	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OH	Nedereindseweg 586	3546PV Utrecht	129,837	452,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OI	Vadinushof 68	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OJ	Vadinushof 72	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OK	Secundusweg 71	3453JM De Meern	129,865	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OL	Secundusweg 75	3453JM De Meern	129,864	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OM	Secundusweg 77	3453JM De Meern	129,863	454,420	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ON	Secundusweg 81	3453JM De Meern	129,862	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OO	Secundusweg 83	3453JM De Meern	129,861	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OP	Claudiuslaan 66	3453JD De Meern	130,085	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OQ	Claudiuslaan 68	3453JD De Meern	130,084	454,475	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OR	Claudiuslaan 70	3453JD De Meern	130,083	454,459	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OS	Claudiuslaan 72	3453JD De Meern	130,083	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OT	Claudiuslaan 74	3453JD De Meern	130,081	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OU	Claudiuslaan 76	3453JD De Meern	130,081	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OV	Claudiuslaan 78	3453JD De Meern	130,079	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OW	Claudiuslaan 80	3453JD De Meern	130,079	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OX	Claudiuslaan 82	3453JD De Meern	130,077	454,406	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OY	Claudiuslaan 84	3453JD De Meern	130,077	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OZ	Claudiuslaan 86	3453JD De Meern	130,075	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OA	Claudiuslaan 88	3453JD De Meern	130,075	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OB	Secundusweg 31	3453JL De Meern	129,878	454,587	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OC	Secundusweg 33	3453JL De Meern	129,878	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OD	Secundusweg 35	3453JL De Meern	129,877	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OE	Secundusweg 37	3453JL De Meern	129,876	454,569	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OF	Secundusweg 39	3453JL De Meern	129,876	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OG	Secundusweg 41	3453JL De Meern	129,875	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OH	Lanuariusweg 10	3453JA De Meern	130,129	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OI	Claudiuslaan 4	3453KL De Meern	130,140	454,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OJ	Claudiuslaan 8	3453KL De Meern	130,138	454,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OK	Tiberiusweg 11	3453KZ De Meern	130,171	454,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OL	Titushof 29	3453JE De Meern	129,970	454,454	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OM	Titushof 31	3453JE De Meern	129,970	454,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ON	Titushof 33	3453JE De Meern	129,971	454,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OO	Titushof 35	3453JE De Meern	129,971	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
ÔP	Titushof 37	3453JE De Meern	129,972	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔQ	Titushof 41	3453JE De Meern	129,973	454,486	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔR	Titushof 43	3453JE De Meern	129,974	454,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔS	Titushof 47	3453JE De Meern	129,975	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔT	Titushof 49	3453JE De Meern	129,975	454,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔU	Titushof 16	3453JG De Meern	129,997	454,379	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔV	Titushof 18	3453JG De Meern	129,998	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔW	Titushof 22	3453JG De Meern	129,999	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔX	Titushof 24	3453JG De Meern	130,000	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔY	Titushof 28	3453JG De Meern	129,967	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔZ	Titushof 30	3453JG De Meern	129,967	454,431	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔA	Titushof 32	3453JG De Meern	129,967	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔB	Titushof 36	3453JG De Meern	129,965	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔC	Titushof 38	3453JG De Meern	129,965	454,410	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔD	Titushof 42	3453JG De Meern	129,964	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔE	Titushof 44	3453JG De Meern	129,963	454,394	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔF	Titushof 48	3453JG De Meern	129,962	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔG	Secundusweg 45	3453JM De Meern	129,874	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔH	Secundusweg 47	3453JM De Meern	129,873	454,512	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔI	Secundusweg 51	3453JM De Meern	129,872	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔJ	Secundusweg 53	3453JM De Meern	129,871	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔK	Secundusweg 57	3453JM De Meern	129,870	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔL	Secundusweg 59	3453JM De Meern	129,869	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔM	Secundusweg 61	3453JM De Meern	129,869	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔN	Secundusweg 65	3453JM De Meern	129,868	454,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔO	Secundusweg 67	3453JM De Meern	129,867	454,452	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔP	Secundusweg 13	3453JL De Meern	129,888	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔQ	Secundusweg 15	3453JL De Meern	129,887	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔR	Secundusweg 19	3453JL De Meern	129,886	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔS	Secundusweg 21	3453JL De Meern	129,885	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔT	Secundusweg 25	3453JL De Meern	129,880	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔU	Secundusweg 27	3453JL De Meern	129,880	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔV	Lanuariusweg 25	3453JB De Meern	130,113	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔW	Tiberiusweg 15	3453KZ De Meern	130,162	454,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔX	Tiberiusweg 3	3453KZ De Meern	130,178	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔY	Titushof 2	3453JG De Meern	130,029	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔZ	Titushof 4	3453JG De Meern	130,024	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔA	Titushof 8	3453JG De Meern	130,016	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔB	Titushof 10	3453JG De Meern	130,013	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔC	Titushof 14	3453JG De Meern	130,012	454,378	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔD	Claudiuslaan 105	3453JC De Meern	130,056	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔE	Claudiuslaan 109	3453JC De Meern	130,056	454,416	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔF	Claudiuslaan 111	3453JC De Meern	130,055	454,411	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔG	Claudiuslaan 113	3453JC De Meern	130,054	454,406	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔH	Claudiuslaan 115	3453JC De Meern	130,054	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔI	Claudiuslaan 117	3453JC De Meern	130,053	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔJ	Claudiuslaan 119	3453JC De Meern	130,053	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔK	Claudiuslaan 121	3453JC De Meern	130,052	454,384	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔL	Claudiuslaan 123	3453JC De Meern	130,052	454,379	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔM	Claudiuslaan 125	3453JC De Meern	130,051	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔN	Vadinushof 48	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔO	Vadinushof 50	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔP	Vadinushof 52	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔQ	Vadinushof 54	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔR	Vadinushof 56	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔS	Vadinushof 58	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔT	Vadinushof 60	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔU	Vadinushof 62	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔV	Vadinushof 64	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔW	Vadinushof 66	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔX	Claudiuslaan 83	3453JC De Meern	130,064	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔY	Claudiuslaan 85	3453JC De Meern	130,064	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔZ	Claudiuslaan 89	3453JC De Meern	130,063	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×A	Claudiuslaan 91	3453JC De Meern	130,062	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×B	Claudiuslaan 93	3453JC De Meern	130,062	454,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
×C	Claudiuslaan 97 3453JC De Meern	130,060	454,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×D	Claudiuslaan 99 3453JC De Meern	130,060	454,455	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×E	Claudiuslaan 103 3453JC De Meern	130,059	454,445	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×F	Titushof 1 3453JE De Meern	130,023	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×G	Titushof 5 3453JE De Meern	130,024	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×H	Titushof 7 3453JE De Meern	130,025	454,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×I	Titushof 11 3453JE De Meern	130,026	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×J	Titushof 13 3453JE De Meern	130,026	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×K	Titushof 17 3453JE De Meern	130,011	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×L	Titushof 19 3453JE De Meern	130,010	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×M	Titushof 23 3453JE De Meern	130,009	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×N	Titushof 25 3453JE De Meern	130,009	454,483	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×O	Secundusweg 3 3453JL De Meern	129,891	454,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×P	Secundusweg 5 3453JL De Meern	129,890	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×Q	Secundusweg 9 3453JL De Meern	129,889	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×R	Secundusweg 11 3453JL De Meern	129,888	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×S	Lanuariusweg 6 3453JA De Meern	130,140	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×T	Drususlaan 55 3453KB De Meern	129,910	454,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×U	Haarlerberg 52 3453RG De Meern	129,668	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×V	Zandweg 74L 3454JW De Meern	131,639	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×W	Lanuariusweg 9 3453JA De Meern	130,131	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×X	Vadinushof 2 3453JK De Meern	129,995	454,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×Y	Vadinushof 4 3453JK De Meern	129,995	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×Z	Vadinushof 8 3453JK De Meern	129,996	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØA	Vadinushof 10 3453JK De Meern	129,997	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØB	Vadinushof 14 3453JK De Meern	129,998	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØC	Vadinushof 16 3453JK De Meern	129,999	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØD	Vadinushof 18 3453JK De Meern	129,999	454,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØE	Vadinushof 22 3453JK De Meern	130,000	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØF	Vadinushof 24 3453JK De Meern	130,001	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØG	Vadinushof 28 3453JK De Meern	129,975	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØH	Vadinushof 30 3453JK De Meern	129,968	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØI	Vadinushof 34 3453JK De Meern	129,972	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØJ	Vadinushof 36 3453JK De Meern	129,965	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØK	Vadinushof 40 3453JK De Meern	129,944	454,550	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØL	Vadinushof 42 3453JK De Meern	129,945	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØM	Vadinushof 46 3453JK De Meern	129,946	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØN	Secundusweg 20 3453JN De Meern	129,912	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØO	Secundusweg 24 3453JN De Meern	129,911	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØP	Secundusweg 26 3453JN De Meern	129,911	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØQ	Secundusweg 30 3453JN De Meern	129,910	454,591	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØR	Secundusweg 32 3453JN De Meern	129,909	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØS	Secundusweg 36 3453JN De Meern	129,908	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØT	Secundusweg 38 3453JN De Meern	129,907	454,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØU	Secundusweg 42 3453JN De Meern	129,906	454,559	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØV	Secundusweg 44 3453JN De Meern	129,906	454,554	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØW	Lanuariusweg 1 3453JA De Meern	130,106	454,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØX	Lanuariusweg 2 3453JA De Meern	130,108	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØY	Lanuariusweg 4 3453JA De Meern	130,119	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØZ	Lanuariusweg 5 3453JA De Meern	130,125	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜA	Lanuariusweg 28 3453JB De Meern	130,104	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜB	Lanuariusweg 29 3453JB De Meern	130,099	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜC	Lanuariusweg 31 3453JB De Meern	130,087	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜD	Lanuariusweg 32 3453JB De Meern	130,082	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜE	Lanuariusweg 34 3453JB De Meern	130,074	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜF	Reijerscop 26 3454HX De Meern	128,913	454,307	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜG	Drususlaan 1 3453KB De Meern	129,928	455,044	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜH	Drususlaan 3 3453KB De Meern	129,927	455,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜI	Drususlaan 5 3453KB De Meern	129,927	455,037	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜJ	Drususlaan 7 3453KB De Meern	129,926	455,031	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜK	Drususlaan 9 3453KB De Meern	129,925	455,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜL	Drususlaan 11 3453KB De Meern	129,925	455,019	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜM	Drususlaan 13 3453KB De Meern	129,924	455,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜN	Drususlaan 15 3453KB De Meern	129,923	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜO	Vadinushof 1 3453JJ De Meern	130,008	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
ÛP	Vadinushof 3	3453JJ	De Meern	130,007	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛQ	Vadinushof 7	3453JJ	De Meern	130,006	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛR	Vadinushof 9	3453JJ	De Meern	130,006	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛS	Vadinushof 13	3453JJ	De Meern	130,005	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛT	Vadinushof 15	3453JJ	De Meern	130,004	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛU	Vadinushof 19	3453JJ	De Meern	129,971	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛV	Vadinushof 21	3453JJ	De Meern	129,972	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛW	Vadinushof 25	3453JJ	De Meern	129,972	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛX	Vadinushof 27	3453JJ	De Meern	129,957	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛY	Vadinushof 31	3453JJ	De Meern	129,956	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛZ	Vadinushof 33	3453JJ	De Meern	129,956	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛA	Secundusweg 2	3453JN	De Meern	129,919	454,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛB	Secundusweg 6	3453JN	De Meern	129,918	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛC	Secundusweg 8	3453JN	De Meern	129,917	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛD	Secundusweg 12	3453JN	De Meern	129,916	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛE	Secundusweg 14	3453JN	De Meern	129,916	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛF	Secundusweg 18	3453JN	De Meern	129,914	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛG	Claudiuslaan 57P	3453KK	De Meern	130,070	454,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛH	Claudiuslaan 57R	3453KK	De Meern	130,070	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛI	Claudiuslaan 57S	3453KK	De Meern	130,078	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛJ	Claudiuslaan 57T	3453KK	De Meern	130,070	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛK	Claudiuslaan 57V	3453KK	De Meern	130,078	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛL	Claudiuslaan 57W	3453KK	De Meern	130,070	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛM	Agilioweg 1	3453JH	De Meern	130,041	454,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛN	Agilioweg 3	3453JH	De Meern	130,041	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛO	Agilioweg 5	3453JH	De Meern	130,033	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛP	Agilioweg 7	3453JH	De Meern	130,041	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛQ	Agilioweg 9	3453JH	De Meern	130,033	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛR	Agilioweg 11	3453JH	De Meern	130,041	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛS	Secundusweg 66	3453JN	De Meern	129,904	454,434	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛT	Secundusweg 68	3453JN	De Meern	129,904	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛU	Secundusweg 70	3453JN	De Meern	129,894	454,425	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛV	Secundusweg 72	3453JN	De Meern	129,900	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛW	Secundusweg 74	3453JN	De Meern	129,890	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛX	Secundusweg 76	3453JN	De Meern	129,895	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛY	Avitusweg 7	3453JR	De Meern	129,934	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛZ	Avitusweg 6	3453JR	De Meern	129,924	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛA	Avitusweg 8	3453JR	De Meern	129,928	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛB	Avitusweg 9	3453JR	De Meern	129,938	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛC	Avitusweg 10	3453JR	De Meern	129,932	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛD	Avitusweg 11	3453JR	De Meern	129,933	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛE	Heldammersingel 48	3453KG	De Meern	130,036	455,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛF	Heldammersingel 52	3453KG	De Meern	130,019	455,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛG	Heldammersingel 54	3453KG	De Meern	130,017	455,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛH	Heldammersingel 58	3453KG	De Meern	129,999	455,036	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛI	Germanicusweg 27	3453KE	De Meern	130,029	454,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛJ	Germanicusweg 29	3453KE	De Meern	130,028	454,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛK	Lanuariusweg 7	3453JA	De Meern	130,136	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛL	Germanicusweg 31	3453KE	De Meern	130,012	455,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛM	Germanicusweg 33	3453KE	De Meern	130,010	455,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛN	Germanicusweg 35	3453KE	De Meern	129,994	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛO	Germanicusweg 37	3453KE	De Meern	129,992	455,008	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛP	Tiberiusweg 9	3453KZ	De Meern	130,167	454,914	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛQ	Lanuariusweg 24	3453JB	De Meern	130,115	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛR	Lanuariusweg 26	3453JB	De Meern	130,111	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛS	Tiberiusweg 17	3453KZ	De Meern	130,163	454,840	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛT	Cees Buddinghlaan 1	3454LL	De Meern	131,650	454,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛU	Cees Buddinghlaan 3	3454LL	De Meern	131,650	454,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛV	Cees Buddinghlaan 5	3454LL	De Meern	131,649	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛW	Lanuariusweg 11	3453JA	De Meern	130,130	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛX	Tiberiusweg 7	3453KZ	De Meern	130,173	454,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛY	Battutalaan 515	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛZ	Battutalaan 517	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛA	Battutalaan 519	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛB	Battutalaan 521	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
ÜC	Battutalaan 523	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜD	Battutalaan 525	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜE	Battutalaan 527	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜF	Battutalaan 529	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜG	Battutalaan 531	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜH	Battutalaan 533	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜI	Battutalaan 535	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜJ	Battutalaan 537	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜK	Battutalaan 539	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜL	Battutalaan 541	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜM	Battutalaan 543	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜN	Battutalaan 545	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜO	Battutalaan 547	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜP	Battutalaan 549	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜQ	Battutalaan 551	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜR	Battutalaan 553	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜS	Battutalaan 555	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜT	Battutalaan 557	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜU	Battutalaan 559	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜV	Battutalaan 561	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜW	Battutalaan 563	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜX	Battutalaan 565	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜY	Battutalaan 567	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜZ	Battutalaan 569	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YA	Battutalaan 571	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YB	Battutalaan 573	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YC	Battutalaan 577	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YD	Battutalaan 579	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YE	Battutalaan 583	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YF	Battutalaan 585	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YG	Battutalaan 589	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YH	Battutalaan 591	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YI	Battutalaan 595	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YJ	Battutalaan 597	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YK	Battutalaan 601	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YL	Battutalaan 603	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YM	Battutalaan 607	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YN	Battutalaan 609	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YO	Battutalaan 613	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YP	Battutalaan 615	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YQ	Battutalaan 619	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YR	Amerikalaan 629	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YS	Amerikalaan 633	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YT	Amerikalaan 635	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YU	Amerikalaan 639	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YV	Amerikalaan 641	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YW	Amerikalaan 645	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YX	Amerikalaan 653	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YY	Amerikalaan 657	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YZ	Amerikalaan 659	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PA	Amerikalaan 663	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PB	Amerikalaan 665	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PC	Amerikalaan 669	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PD	Amerikalaan 671	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PE	Albanusweg 13	3453HA	De Meern	130,192	455,116	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PF	Albanusweg 15	3453HA	De Meern	130,190	455,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PG	Albanusweg 17	3453HA	De Meern	130,190	455,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PH	Albanusweg 19	3453HA	De Meern	130,189	455,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PI	Albanusweg 21	3453HA	De Meern	130,189	455,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PJ	Frontoweg 14	3453HB	De Meern	130,032	455,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PK	Frontoweg 16	3453HB	De Meern	130,027	455,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PL	Frontoweg 18	3453HB	De Meern	130,022	455,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PM	Frontoweg 20	3453HB	De Meern	130,016	455,222	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PN	Frontoweg 22	3453HB	De Meern	130,014	455,222	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PO	Regulusweg 1	3453HK	De Meern	130,129	455,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
pP	Regulusweg 3	3453HK De Meern	130,123	455,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pQ	Regulusweg 5	3453HK De Meern	130,118	455,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pR	Regulusweg 7	3453HK De Meern	130,113	455,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pS	Regulusweg 9	3453HK De Meern	130,111	455,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pT	Regulusweg 11	3453HK De Meern	130,053	455,112	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pU	Regulusweg 13	3453HK De Meern	130,048	455,112	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pV	Regulusweg 15	3453HK De Meern	130,043	455,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pW	Regulusweg 17	3453HK De Meern	130,037	455,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pX	Regulusweg 19	3453HK De Meern	130,035	455,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pY	Regulusweg 2	3453HK De Meern	130,125	455,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pZ	Regulusweg 4	3453HK De Meern	130,123	455,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BA	Regulusweg 6	3453HK De Meern	130,109	455,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BB	Regulusweg 10	3453HK De Meern	130,094	455,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BC	Regulusweg 12	3453HK De Meern	130,092	455,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BD	Regulusweg 16	3453HK De Meern	130,076	455,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BE	Genialisweg 1	3453HJ De Meern	130,010	455,190	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BF	Genialisweg 5	3453HJ De Meern	130,009	455,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BG	Genialisweg 7	3453HJ De Meern	130,008	455,178	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BH	Genialisweg 9	3453HJ De Meern	130,008	455,172	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BI	Genialisweg 13	3453HJ De Meern	130,007	455,161	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BJ	Genialisweg 15	3453HJ De Meern	130,006	455,156	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BK	Genialisweg 19	3453HJ De Meern	130,005	455,145	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BL	Genialisweg 21	3453HJ De Meern	130,004	455,140	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BM	Genialisweg 25	3453HJ De Meern	130,003	455,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BN	Genialisweg 27	3453HJ De Meern	130,002	455,124	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BO	Corbulopad 7	3453HG De Meern	130,065	455,203	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BP	Corbulopad 9	3453HG De Meern	130,064	455,198	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BQ	Corbulopad 13	3453HG De Meern	130,063	455,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BR	Corbulopad 15	3453HG De Meern	130,062	455,182	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BS	Corbulopad 19	3453HG De Meern	130,061	455,171	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BT	Amerikalaan 599	3526VX Utrecht	134,739	453,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BU	Amerikalaan 603	3526VX Utrecht	134,716	453,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BV	Amerikalaan 605	3526VX Utrecht	134,711	453,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BW	Amerikalaan 609	3526VX Utrecht	134,702	453,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BX	Amerikalaan 611	3526VX Utrecht	134,691	453,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BY	Amerikalaan 615	3526VX Utrecht	134,686	453,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BZ	Amerikalaan 617	3526VX Utrecht	134,683	453,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àA	Amerikalaan 621	3526VX Utrecht	134,679	453,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àB	Amerikalaan 623	3526VX Utrecht	134,676	453,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àC	Amerikalaan 627	3526VX Utrecht	134,671	453,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àD	Augustusweg 34	3453KS De Meern	129,997	454,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àE	Lanuariusweg 8	3453JA De Meern	130,135	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àF	Papendorpseweg 75	3528BJ Utrecht	134,169	452,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àG	Avitusweg 2	3453JR De Meern	129,937	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àH	Lanuariusweg 21	3453JB De Meern	130,119	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àI	Corbulopad 21	3453HG De Meern	130,061	455,166	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àJ	Corbulopad 23	3453HG De Meern	130,060	455,160	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àK	Corbulopad 27	3453HG De Meern	130,059	455,150	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àL	Corbulopad 29	3453HG De Meern	130,058	455,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àM	Corbulopad 4	3453HG De Meern	130,084	455,180	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àN	Corbulopad 6	3453HG De Meern	130,084	455,175	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àO	Corbulopad 10	3453HG De Meern	130,082	455,164	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àP	Corbulopad 12	3453HG De Meern	130,082	455,159	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àQ	Corbulopad 16	3453HG De Meern	130,081	455,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àR	Corbulopad 18	3453HG De Meern	130,080	455,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àS	Corbulopad 20	3453HG De Meern	130,080	455,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àT	Corbulopad 24	3453HG De Meern	130,079	455,126	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àU	Corbulopad 26	3453HG De Meern	130,078	455,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àV	Corbulopad 30	3453HG De Meern	130,077	455,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àW	Romanusweg 19	3453HD De Meern	130,137	455,163	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àX	Romanusweg 21	3453HD De Meern	130,136	455,158	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àY	Romanusweg 25	3453HD De Meern	130,135	455,147	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àZ	Romanusweg 27	3453HD De Meern	130,135	455,141	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áA	Tiberiusweg 19	3453KZ De Meern	130,162	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áb	Romanusweg 18	3453HD De Meern	130,156	455,136	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
áC	Romanusweg 20 3453HD De Meern	130,156	455,134	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áD	Romanusweg 22 3453HD De Meern	130,155	455,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áE	Romanusweg 24 3453HD De Meern	130,155	455,119	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áF	Romanusweg 26 3453HD De Meern	130,153	455,102	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áG	Romanusweg 28 3453HD De Meern	130,153	455,100	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áH	Romanusweg 30 3453HD De Meern	130,151	455,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áI	Romanusweg 32 3453HD De Meern	130,151	455,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áJ	Romanusweg 34 3453HD De Meern	130,149	455,071	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áK	Romanusweg 36 3453HD De Meern	130,149	455,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ál	Hendrik Marsmanlaan 15 3454LJ De Meern	131,689	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ám	Hendrik Marsmanlaan 17 3454LJ De Meern	131,694	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
án	Hendrik Marsmanlaan 21 3454LJ De Meern	131,705	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áo	Hendrik Marsmanlaan 23 3454LJ De Meern	131,719	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áp	Hendrik Marsmanlaan 27 3454LJ De Meern	131,727	455,008	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áQ	Cees Buddinghlaan 6 3454LL De Meern	131,670	454,987	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áR	Cees Buddinghlaan 8 3454LL De Meern	131,670	454,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ás	Cees Buddinghlaan 12 3454LL De Meern	131,669	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
át	Cees Buddinghlaan 14 3454LL De Meern	131,671	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áu	Cees Buddinghlaan 18 3454LL De Meern	131,668	454,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áv	Zandweg 74D 3454JW De Meern	131,708	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áW	Zandweg 74G 3454JW De Meern	131,699	454,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áX	Zandweg 74H 3454JW De Meern	131,692	454,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áY	Zandweg 74K 3454JW De Meern	131,666	454,930	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áz	Zandweg 74A 3454JW De Meern	131,730	454,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áA	Zandweg 74B 3454JW De Meern	131,727	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áb	Frontoweg 52 3453HB De Meern	129,937	455,141	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ác	Frontoweg 56 3453HB De Meern	129,935	455,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ád	Frontoweg 58 3453HB De Meern	129,934	455,116	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áE	Frontoweg 62 3453HB De Meern	129,932	455,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áf	Genialisweg 2 3453HJ De Meern	129,983	455,152	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ág	Genialisweg 6 3453HJ De Meern	129,977	455,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áh	Genialisweg 8 3453HJ De Meern	129,981	455,134	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ái	Genialisweg 12 3453HJ De Meern	129,979	455,119	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áj	Genialisweg 14 3453HJ De Meern	129,973	455,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ák	Genialisweg 18 3453HJ De Meern	129,972	455,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ál	Genialisweg 20 3453HJ De Meern	129,976	455,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ám	Regulusweg 20 3453HK De Meern	130,049	455,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
án	Regulusweg 22 3453HK De Meern	130,035	455,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áo	Regulusweg 24 3453HK De Meern	130,033	455,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áp	Regulusweg 26 3453HK De Meern	130,020	455,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áQ	Regulusweg 28 3453HK De Meern	130,018	455,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áR	Regulusweg 30 3453HK De Meern	130,004	455,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ás	Regulusweg 32 3453HK De Meern	130,002	455,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
át	Zandweg 74C 3454JW De Meern	131,720	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áu	Adriaan Morriënlaan 3 3454LA De Meern	131,762	454,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áv	Adriaan Morriënlaan 5 3454LA De Meern	131,761	454,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áW	Adriaan Morriënlaan 7 3454LA De Meern	131,758	454,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áX	Adriaan Morriënlaan 9 3454LA De Meern	131,757	454,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áY	Adriaan Morriënlaan 11 3454LA De Meern	131,755	454,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áz	Adriaan Morriënlaan 13 3454LA De Meern	131,754	454,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áA	Adriaan Morriënlaan 15 3454LA De Meern	131,753	454,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áb	Adriaan Morriënlaan 17 3454LA De Meern	131,752	454,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ác	Adriaan Morriënlaan 19 3454LA De Meern	131,749	454,940	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ád	Haarlerberg 56E 3453RG De Meern	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áE	Haarlerberg 56G 3453RG De Meern	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áf	Haarlerberg 56H 3453RG De Meern	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ág	Haarlerberg 56K 3453RG De Meern	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áh	Haarlerberg 56L 3453RG De Meern	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ái	Haarlerberg 56N 3453RG De Meern	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áj	Haarlerberg 56P 3453RG De Meern	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ák	Haarlerberg 56S 3453RG De Meern	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ál	Haarlerberg 56T 3453RG De Meern	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ám	Haarlerberg 54 3453RG De Meern	129,648	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áN	Reijerscop 20 3454HX De Meern	129,384	454,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áo	Castellumlaan 2 3454VB De Meern	130,979	455,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
āP	Amerikalaan 577	134,707	453,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āQ	Amerikalaan 579	134,710	453,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āR	Amerikalaan 583	134,716	453,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āS	Amerikalaan 585	134,719	453,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āT	Amerikalaan 589	134,725	453,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āU	Amerikalaan 591	134,728	453,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āV	Amerikalaan 673	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āW	Amerikalaan 675	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āX	Amerikalaan 679	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āY	Amerikalaan 681	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āZ	Amerikalaan 685	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āA	Amerikalaan 687	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āB	Battutalaan 629	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āC	Battutalaan 633	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āD	Battutalaan 635	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āE	Battutalaan 639	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āF	Battutalaan 641	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āG	Battutalaan 645	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āH	Battutalaan 647	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āI	Battutalaan 651	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āJ	Battutalaan 653	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āK	Battutalaan 657	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āL	Battutalaan 659	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āM	Battutalaan 661	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āN	Battutalaan 665	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āO	Battutalaan 667	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āP	Battutalaan 671	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āQ	Battutalaan 673	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āR	Battutalaan 677	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āS	Battutalaan 679	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āT	Battutalaan 683	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āU	Battutalaan 685	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āV	Battutalaan 689	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āW	Battutalaan 691	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āX	Battutalaan 695	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āY	Battutalaan 697	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āZ	Battutalaan 699	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āA	Battutalaan 701	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āB	Battutalaan 703	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āC	Battutalaan 705	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āD	Battutalaan 707	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āE	Battutalaan 709	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āF	Battutalaan 711	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āG	Battutalaan 713	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āH	Battutalaan 715	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āI	Battutalaan 717	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āJ	Battutalaan 719	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āK	Battutalaan 721	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āL	Battutalaan 723	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āM	Battutalaan 725	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āN	Battutalaan 727	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āO	Battutalaan 729	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āP	Battutalaan 731	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āQ	Battutalaan 733	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āR	Battutalaan 735	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āS	Battutalaan 737	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āT	Battutalaan 739	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āU	Attleplantsoen 60	134,202	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āV	Auriollaan 6	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āW	Auriollaan 10	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āX	Auriollaan 14	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āY	Auriollaan 20	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āZ	Adenauerlaan 161	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æA	Adenauerlaan 167	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æB	Adenauerlaan 172	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
æC	Adenauerlaan 176 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æD	Adenauerlaan 180 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æE	Adenauerlaan 27 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æF	Adenauerlaan 33 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æG	Adenauerlaan 41 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æH	Adenauerlaan 47 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æI	Adenauerlaan 53 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æJ	Adenauerlaan 75 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æK	Adenauerlaan 79 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æL	Adenauerlaan 83 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æM	Adenauerlaan 95 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æN	Adenauerlaan 101 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æO	Adenauerlaan 105 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æP	Adenauerlaan 187 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æQ	Adenauerlaan 191 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æR	Adenauerlaan 199 3527RE Utrecht	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æS	Adenauerlaan 202 3527RM Utrecht	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æT	Adenauerlaan 205 3527RE Utrecht	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æU	Adenauerlaan 208 3527RM Utrecht	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æV	Adenauerlaan 211 3527RG Utrecht	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æW	Adenauerlaan 215 3527RG Utrecht	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æX	Adenauerlaan 220 3527RM Utrecht	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æY	Adenauerlaan 224 3527RM Utrecht	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æZ	Adenauerlaan 228 3527RM Utrecht	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çA	Adenauerlaan 232 3527RN Utrecht	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çB	Adenauerlaan 237 3527RG Utrecht	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çC	Adenauerlaan 240 3527RN Utrecht	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çD	Adenauerlaan 246 3527RN Utrecht	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çE	Taatsendijk 1B 3528BH Utrecht	133,723	454,179	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çF	Auriollaan 66 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çG	Auriollaan 72 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çH	Auriollaan 75 3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çI	Auriollaan 78 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çJ	Auriollaan 82 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çK	Auriollaan 86 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çL	Auriollaan 90 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çM	Auriollaan 94 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çN	Auriollaan 99 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çO	Auriollaan 103 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çP	Auriollaan 107 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çQ	Auriollaan 110 3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çR	Auriollaan 113 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çS	Rooseveltlaan 190A 3527AJ Utrecht	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çT	Magelhaenlaan 77 3526CB Utrecht	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çU	Magelhaenlaan 91 3526CB Utrecht	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çV	Nansenlaan 1 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çW	Nansenlaan 4 3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çX	Nansenlaan 9 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çY	Nansenlaan 12 3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çZ	Nansenlaan 222 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èA	Nansenlaan 232 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èB	Nansenlaan 240 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èC	Nansenlaan 54 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èD	Nansenlaan 57 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èE	Nansenlaan 60 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èF	Nansenlaan 63 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èG	Nansenlaan 66 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èH	Nansenlaan 70 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èI	Rooseveltlaan 112 3527AG Utrecht	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èJ	Rooseveltlaan 120 3527AG Utrecht	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èK	Rooseveltlaan 138 3527AH Utrecht	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èL	Rooseveltlaan 144 3527AH Utrecht	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èM	Rooseveltlaan 156 3527AH Utrecht	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èN	Rooseveltlaan 162 3527AH Utrecht	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èO	Rooseveltlaan 170 3527AH Utrecht	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
èP	Rooseveltlaan 180	3527AJ	Utrecht	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èQ	Rooseveltlaan 188	3527AJ	Utrecht	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èR	Rooseveltlaan 194	3527AJ	Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èS	Rooseveltlaan 198	3527AJ	Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èT	Rooseveltlaan 204	3527AJ	Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èU	Rooseveltlaan 207	3527AA	Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èV	Rooseveltlaan 210	3527AJ	Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èW	Rooseveltlaan 640	3526BG	Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èX	Rooseveltlaan 644	3526BG	Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èY	Rooseveltlaan 648	3526BH	Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èZ	Rooseveltlaan 653	3526BB	Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éA	Rooseveltlaan 658	3526BH	Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éB	Rooseveltlaan 664	3526BH	Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éC	Rooseveltlaan 670	3526BH	Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éD	Rooseveltlaan 674	3526BH	Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éE	Rooseveltlaan 678	3526BH	Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éF	Rooseveltlaan 684	3526BH	Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éG	Rooseveltlaan 690	3526BH	Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éH	Rooseveltlaan 698	3526BJ	Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éI	Rooseveltlaan 710	3526BJ	Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éJ	Rooseveltlaan 10	3527AE	Utrecht	134,180	454,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éK	Rooseveltlaan 22	3527AE	Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
él	Nansenlaan 101	3527EG	Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ém	Nansenlaan 128	3527EL	Utrecht	134,511	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éN	Nansenlaan 138	3527EL	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éO	Nansenlaan 148	3527EL	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ép	Nansenlaan 160	3527EM	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éQ	Nansenlaan 168	3527EM	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éR	Nansenlaan 176	3527EN	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éS	Nansenlaan 184	3527EN	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éT	Nansenlaan 190	3527EN	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éU	Magelhaenlaan 95	3526CB	Utrecht	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éV	Adenauerlaan 229	3527RG	Utrecht	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éW	Adenauerlaan 242	3527RN	Utrecht	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éX	Adenauerlaan 262	3527RN	Utrecht	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éY	Rooseveltlaan 238A	3527AK	Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éZ	Attleeplantsoen 62	3527BA	Utrecht	134,200	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éA	Auriollaan 12	3527EV	Utrecht	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éB	Auriollaan 53	3527ES	Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éC	Auriollaan 83	3527ES	Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éD	Rooseveltlaan 530	3527AS	Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éE	Rooseveltlaan 542	3527AT	Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éF	Rooseveltlaan 550	3527AT	Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éG	Rooseveltlaan 564	3526BE	Utrecht	134,686	453,591	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éH	Rooseveltlaan 569	3526BA	Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éI	Rooseveltlaan 577	3526BA	Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éJ	Rooseveltlaan 581	3526BA	Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éK	Rooseveltlaan 587	3526BA	Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éL	Rooseveltlaan 590	3526BE	Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éM	Rooseveltlaan 594	3526BE	Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éN	Rooseveltlaan 186	3527AJ	Utrecht	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éO	Rooseveltlaan 196	3527AJ	Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éP	Rooseveltlaan 223	3527AB	Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éQ	Rooseveltlaan 233	3527AB	Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éR	Rooseveltlaan 243	3527AB	Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éS	Rooseveltlaan 262	3527AL	Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éT	Rooseveltlaan 271	3527AC	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éU	Rooseveltlaan 281	3527AD	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éV	Rooseveltlaan 330	3527AM	Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éW	Rooseveltlaan 350	3527AN	Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éX	Rooseveltlaan 396	3527AP	Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éY	Rooseveltlaan 422	3527AP	Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éZ	Rooseveltlaan 452	3527AR	Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éA	Rooseveltlaan 498	3527AS	Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éB	Rooseveltlaan 524	3527AS	Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
eC	Rooseveltlaan 570 3526BE Utrecht	134,695	453,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Rooseveltlaan 604 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Rooseveltlaan 617 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Rooseveltlaan 630 3526BG Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Rooseveltlaan 659 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Rooseveltlaan 669 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Rooseveltlaan 304 3527AM Utrecht	134,404	454,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Taatsendijk 1C 3528BH Utrecht	133,722	454,178	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Rooseveltlaan 284 3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Rooseveltlaan 287 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Rooseveltlaan 290 3527AL Utrecht	134,338	454,202	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Rooseveltlaan 294 3527AL Utrecht	134,342	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Rooseveltlaan 297 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Rooseveltlaan 316 3527AM Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Rooseveltlaan 326 3527AM Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Rooseveltlaan 334 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Rooseveltlaan 342 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Rooseveltlaan 352 3527AN Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Rooseveltlaan 360 3527AN Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Rooseveltlaan 370 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Rooseveltlaan 378 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Rooseveltlaan 384 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Rooseveltlaan 392 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Rooseveltlaan 404 3527AP Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Rooseveltlaan 412 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Rooseveltlaan 213 3527AA Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Rooseveltlaan 216 3527AJ Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Rooseveltlaan 219 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Magelhaenlaan 55 3526CA Utrecht	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Magelhaenlaan 65 3526CB Utrecht	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Magelhaenlaan 93 3526CB Utrecht	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Nansenlaan 30 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Nansenlaan 42 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Nansenlaan 72 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Nansenlaan 84 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Nansenlaan 150 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Nansenlaan 212 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Nansenlaan 244 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Van Heuven Goedhartlaan 64 3527CL Utrecht	134,322	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Rooseveltlaan 279 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Rooseveltlaan 283 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Bernadottelaan 37A 3527GA Utrecht	134,516	453,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	De Milan Viscontilaan 178 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	De Milan Viscontilaan 186 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	De Milan Viscontilaan 192 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Ringkade 1 3545NK Utrecht	132,897	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Ringkade 5 3545NK Utrecht	132,340	452,157	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Strijkviertel 74 3545NJ Utrecht	132,181	453,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Taatsendijk 1 3528BH Utrecht	133,705	454,138	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Witte de Withstraat 19 3454XK De Meern	131,181	454,272	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Witte de Withstraat 6 3454XK De Meern	131,173	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Witte de Withstraat 12 3454XK De Meern	131,190	454,297	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Witte de Withstraat 18 3454XK De Meern	131,207	454,290	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Drususlaan 19 3453KB De Meern	129,925	454,991	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Ten Veldestraat 96 3454EN De Meern	130,690	454,439	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Tinnegieterslaan 3 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Tinnegieterslaan 9 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Tinnegieterslaan 15 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Tinnegieterslaan 21 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Tinnegieterslaan 29 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Tinnegieterslaan 2 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Tinnegieterslaan 8 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Ten Veldestraat 80 3454EN De Meern	130,725	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Ten Veldestraat 20 3454EL De Meern	130,787	454,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Ten Veldestraat 26 3454EL De Meern	130,784	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
iP	Zijpenberg 44	129,438	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Zijpenberg 50	129,437	454,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Deeneplaat 11	128,845	454,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Gulperberg 2	129,386	455,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Gulperberg 10	129,385	455,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Mauritslaan 43	131,021	454,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Mauritslaan 49	131,065	454,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Mauritslaan 55	131,093	454,041	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Mauritslaan 61	131,139	454,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Mauritslaan 67	131,165	454,015	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Mauritslaan 20	130,758	454,204	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Mauritslaan 26	130,852	454,168	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Mauritslaan 32	130,865	454,164	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Mauritslaan 38	130,906	454,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Mauritslaan 44	130,923	454,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Mauritslaan 50	131,016	454,108	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Mauritslaan 56	131,061	454,091	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Laan 1954 28	131,215	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Laan 1954 34	131,232	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Laan 1954 40	131,273	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Laan 1954 46	131,290	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Mauritslaan 1B	130,707	454,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Mauritslaan 3B	130,754	454,166	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Mauritslaan 7	130,804	454,147	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Mauritslaan 13	130,851	454,130	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Mauritslaan 19	130,877	454,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Drususlaan 25	129,923	454,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Drususlaan 31	129,921	454,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Drususlaan 59	129,911	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Meentweg 168	131,207	453,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Mereveldlaan 7	131,049	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Mereveldlaan 13	131,041	454,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Meentweg 36	131,451	454,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Meentweg 79	131,268	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Meentweg 87	131,251	454,219	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Meentweg 93	131,245	454,201	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Meentweg 99	131,207	454,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Meentweg 105	131,201	454,083	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Meentweg 2	131,508	454,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Meentweg 4B	131,497	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Nedereindseweg 580	130,494	451,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Ringkade 2	132,502	452,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Mandenmakerslaan 60	130,446	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Mandenmakerslaan 66	130,449	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Mandenmakerslaan 72	130,452	454,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Mandenmakerslaan 78	130,457	454,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Mandenmakerslaan 84	130,440	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Gulperberg 24	129,387	454,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Gulperberg 32	129,385	454,940	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Gulperberg 38	129,383	454,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Gulperberg 46	129,381	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Gulperberg 52	129,379	454,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Gulperberg 60	129,377	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Van Zuylenstraat 30	130,780	454,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Van Zuylenstraat 36	130,728	454,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Helmkruid 6	129,299	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Laan 1954 57	131,270	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Laan 1954 4	130,881	454,497	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Laan 1954 10	131,116	454,401	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Laan 1954 16	131,134	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Laan 1954 24	131,204	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Drususlaan 4	129,962	455,041	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Drususlaan 12	129,960	455,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Drususlaan 18	129,958	455,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Drususlaan 24	129,957	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
øC	Heldammersingel 24 3453KG De Meern	130,175	455,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ød	Heldammersingel 30 3453KG De Meern	130,157	455,026	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øE	Veenwortel 10 3453VJ De Meern	129,547	454,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øF	Veenwortel 14 3453VJ De Meern	129,546	454,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øG	Veenwortel 17 3453VH De Meern	129,519	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øH	Veenwortel 21 3453VH De Meern	129,518	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øI	Veenwortel 24 3453VJ De Meern	129,543	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øJ	Veenwortel 28 3453VJ De Meern	129,542	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øk	Veenwortel 32 3453VJ De Meern	129,541	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øl	Veenwortel 35 3453VH De Meern	129,514	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øm	Nirrewortel 1 3453VP De Meern	129,708	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øn	Nirrewortel 9 3453VP De Meern	129,706	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oo	Nirrewortel 15 3453VP De Meern	129,704	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øP	Nirrewortel 23 3453VP De Meern	129,701	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øQ	Meentweg 10 3454AS De Meern	131,487	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øR	Meentweg 16 3454AS De Meern	131,479	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Meentweg 22 3454AS De Meern	131,470	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øT	Meentweg 28 3454AS De Meern	131,463	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øU	Meentweg 34 3454AS De Meern	131,453	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øV	Meentweg 5 3454AN De Meern	131,453	454,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øW	Meentweg 11 3454AN De Meern	131,441	454,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øX	Meentweg 15 3454AN De Meern	131,425	454,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øY	Meentweg 21 3454AN De Meern	131,412	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øZ	Meentweg 27 3454AN De Meern	131,405	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nA	Meentweg 33 3454AN De Meern	131,402	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nB	Meentweg 39 3454AP De Meern	131,350	454,489	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nC	Meentweg 45 3454AP De Meern	131,343	454,469	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nD	Meentweg 51 3454AP De Meern	131,333	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nE	Meentweg 57 3454AP De Meern	131,326	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nF	Meentweg 63 3454AP De Meern	131,316	454,394	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nG	Ten Veldestraat 79 3454EK De Meern	130,657	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nH	Ten Veldestraat 85 3454EK De Meern	130,652	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nI	Ten Veldestraat 91 3454EK De Meern	130,649	454,445	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nJ	Ten Veldestraat 97 3454EK De Meern	130,633	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nK	Ten Veldestraat 103 3454EK De Meern	130,628	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nL	Ten Veldestraat 109 3454EK De Meern	130,625	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nM	Ten Veldestraat 4 3454EL De Meern	130,802	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nN	Ten Veldestraat 10 3454EL De Meern	130,795	454,975	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nO	Stoelenmakerslaan 106 3454DW De Meern	130,406	454,480	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nP	Ten Veldestraat 5 3454EH De Meern	130,764	454,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nQ	Ten Veldestraat 13 3454EH De Meern	130,760	454,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nR	Ten Veldestraat 19 3454EH De Meern	130,758	454,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nS	Ten Veldestraat 25 3454EH De Meern	130,737	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nT	Ten Veldestraat 31 3454EH De Meern	130,732	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nU	Ten Veldestraat 37 3454EH De Meern	130,723	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nV	Ten Veldestraat 43 3454EJ De Meern	130,719	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nW	Ten Veldestraat 49 3454EJ De Meern	130,714	454,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nX	Ten Veldestraat 55 3454EJ De Meern	130,696	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nY	Stoelenmakerslaan 42 3454DT De Meern	130,328	454,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nZ	Spinsterlaan 16 3454WZ De Meern	130,428	454,200	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Spinsterlaan 22 3454WZ De Meern	130,431	454,216	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Spinsterlaan 28 3454WZ De Meern	130,434	454,232	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Stoelenmakerslaan 4 3454DT De Meern	130,299	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Van Zuylenstraat 42 3454EV De Meern	130,710	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Veldhuizenlaan 3 3454EB De Meern	130,835	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Veldhuizenlaan 9 3454EB De Meern	130,828	454,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Veldhuizenlaan 15 3454EB De Meern	130,821	454,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Veldhuizenlaan 21 3454EB De Meern	130,813	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Veldhuizenlaan 27 3454EB De Meern	130,806	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Van Nijenrodelaan 24 3454EG De Meern	130,747	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Van Nijenrodelaan 30 3454EG De Meern	130,682	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Van Zuylenstraat 3 3454ET De Meern	130,907	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Van Zuylenstraat 9 3454ET De Meern	130,856	454,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Van Zuylenstraat 15 3454ET De Meern	130,833	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Van Zuylenstraat 21 3454ET De Meern	130,811	454,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
oP	Van Zuylenstraat 27	130,746	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Van Zuylenstraat 33	130,727	454,906	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Van Zuylenstraat 39	130,713	454,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Van Zuylenstraat 6	130,903	454,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Van Zuylenstraat 12	130,873	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Van Montfoortstraat 7	130,622	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Van Montfoortstraat 6	130,622	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Van Nijenrodelaan 1	130,863	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Van Nijenrodelaan 7	130,832	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Van Nijenrodelaan 13	130,823	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Van Nijenrodelaan 19	130,700	454,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Oudenrijnsingel 49	131,013	454,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Oudenrijnsingel 6	131,171	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Zeedistel 28	129,069	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Zeedistel 17	129,108	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Speerdistel 16	129,162	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Zeedistel 44	129,008	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Zeedistel 25	129,086	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Zeedistel 67	128,935	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Zeedistel 39	129,040	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Lochemseberg 27	129,478	454,845	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Van Lawick van Pabstlaan 6	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Van Lawick van Pabstlaan 16	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Van Lawick van Pabstlaan 22	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Van Lawick van Pabstlaan 28	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Van Lawick van Pabstlaan 34	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Van Lawick van Pabstlaan 40	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Van Lawick van Pabstlaan 46	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Van Lawick van Pabstlaan 54	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Van Lawick van Pabstlaan 60	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Drususlaan 69	129,908	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Lichtenberglaan 54	131,210	454,170	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Lichtenberglaan 53	131,195	454,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Karel Doormanstraat 14	131,256	454,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Karel Doormanstraat 20	131,272	454,523	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Lichtenberglaan 5	130,888	454,243	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Lichtenberglaan 13	130,934	454,225	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Lichtenberglaan 19	130,951	454,219	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Lichtenberglaan 25	131,044	454,185	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Rosweydelaan 90	131,026	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Rosweydelaan 96	131,020	454,314	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Rosweydelaan 102	131,014	454,297	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Rosweydelaan 108	131,005	454,275	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Rosweydelaan 114	130,999	454,258	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Rosweydelaan 122	130,973	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Rosweydelaan 128	130,966	454,169	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Rosweydelaan 134	130,953	454,135	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Trompstraat 3	131,203	454,401	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Trompstraat 9	131,220	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Trompstraat 15	131,237	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Trompstraat 2	131,187	454,435	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Trompstraat 8	131,200	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Trompstraat 14	131,217	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Trompstraat 20	131,234	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Wethouder Gerssenlaan 7	131,206	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Wethouder Gerssenlaan 13	131,195	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Wethouder Gerssenlaan 19	131,190	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Wethouder Gerssenlaan 25	131,183	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Wethouder Gerssenlaan 31	131,174	454,489	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Wethouder Gerssenlaan 37	131,167	454,471	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Wethouder Gerssenlaan 43	131,157	454,445	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Wethouder Gerssenlaan 49	131,151	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Wethouder Gerssenlaan 57	131,116	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Wethouder Gerssenlaan 61	131,113	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Wethouder Gerssenlaan 67	131,107	454,308	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
oC	Van Lawick van Pabstlaan 66	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Van Lawick van Pabstlaan 72	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Van Lawick van Pabstlaan 78	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Van Lawick van Pabstlaan 84	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Van Lawick van Pabstlaan 92	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Van Lawick van Pabstlaan 98	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Van Lawick van Pabstlaan 104	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Van Lawick van Pabstlaan 110	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Van Lawick van Pabstlaan 116	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Van Lawick van Pabstlaan 124	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Van Lawick van Pabstlaan 130	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Van Lawick van Pabstlaan 136	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Van Lawick van Pabstlaan 142	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Van Lawick van Pabstlaan 148	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Van Lawick van Pabstlaan 156	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Stoelenmakerslaan 80	130,360	454,511	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Stoelenmakerslaan 88	130,380	454,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Stoelenmakerslaan 94	130,409	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Stoelenmakerslaan 100	130,409	454,496	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Gouvernantelaan 42	130,328	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Gouvernantelaan 65	130,367	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Gouvernantelaan 71	130,370	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Gouvernantelaan 77	130,372	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Gouvernantelaan 83	130,375	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Drususlaan 37	129,916	454,931	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Stoelenmakerslaan 12	130,291	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Stoelenmakerslaan 18	130,291	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Stoelenmakerslaan 26	130,283	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Stoelenmakerslaan 32	130,303	454,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Stoelenmakerslaan 38	130,316	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Spinsterlaan 10	130,463	454,195	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Schrijnwerkerslaan 39	130,427	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Schrijnwerkerslaan 6	130,544	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Schrijnwerkerslaan 12	130,536	454,480	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Schrijnwerkerslaan 18	130,517	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Schrijnwerkerslaan 24	130,504	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Schrijnwerkerslaan 32	130,473	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Spinsterlaan 1	130,501	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Spinsterlaan 7	130,499	454,238	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Rosweydelaan 4	131,137	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Rosweydelaan 10	131,131	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Rosweydelaan 16	131,125	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Rosweydelaan 22	131,116	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Meerndijk 32	130,972	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Meerndijk 38	130,966	454,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Meerndijk 44	130,956	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Meerndijk 50	130,952	454,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Marketensterlaan 28	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Marketensterlaan 34	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Marketensterlaan 42	130,302	454,237	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+A	Marketensterlaan 48	130,285	454,241	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+B	Marketensterlaan 54	130,270	454,243	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+C	Meerndijk 19	130,925	454,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+D	Meerndijk 25	130,916	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+E	Meerndijk 37	130,883	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+F	Meerndijk 41	130,866	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+G	Marketensterlaan 53	130,250	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+H	Marketensterlaan 59	130,247	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+I	Marketensterlaan 65	130,244	454,288	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+J	Marketensterlaan 73	130,244	454,267	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+K	Marketensterlaan 79	130,241	454,252	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+L	Marketensterlaan 85	130,238	454,237	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+M	Marketensterlaan 6	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+N	Marketensterlaan 12	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+O	Marketensterlaan 18	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]
±P	Marketensterlaan 24	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±Q	Marelaan 92	130,604	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±R	Marelaan 98	130,598	454,338	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±S	Mauritslaan 62	131,074	454,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±T	Trajanushof 26	129,992	454,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±U	Trajanushof 34	129,990	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±V	Trajanushof 38	129,989	454,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±W	Marelaan 26	130,693	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±X	Marelaan 32	130,688	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±Y	Marelaan 38	130,682	454,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±Z	Marelaan 44	130,679	454,765	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øA	Marelaan 50	130,662	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øB	Marelaan 56	130,658	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øC	Marelaan 62	130,652	454,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øD	Marelaan 68	130,630	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øE	Marelaan 74	130,628	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øF	Marelaan 80	130,623	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øG	Marelaan 12	130,714	454,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øH	Marelaan 7	130,683	454,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øI	Meerndijk 122	130,717	454,319	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øJ	Meerndijk 64	130,929	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øK	Meerndijk 70	130,912	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øL	Meerndijk 76	130,899	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øM	Meerndijk 82	130,887	454,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øN	Meerndijk 88	130,879	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øO	Meerndijk 90	130,867	454,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øP	Meerndijk 98	130,837	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øQ	Meerndijk 100	130,811	454,438	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øR	Citroenkruid 1	129,211	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øS	Citroenkruid 9	129,209	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øT	Citroenkruid 15	129,207	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øU	Citroenkruid 23	129,204	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øV	Citroenkruid 31	129,201	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øW	Helmkruid 2	129,300	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øX	Nirrewortel 4	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øY	Helmkruid 11	129,272	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øZ	Helmkruid 15	129,271	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùA	Helmkruid 18	129,293	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùB	Helmkruid 23	129,266	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùC	Helmkruid 26	129,291	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùD	Helmkruid 29	129,265	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùE	Helmkruid 33	129,264	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùF	Helmkruid 37	129,263	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùG	Helmkruid 40	129,287	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùH	Pijkruid 4	129,424	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùI	Pijkruid 7	129,397	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùJ	Adderwortel 1	129,461	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùK	Adderwortel 2	129,487	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùL	Adderwortel 8	129,485	454,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùM	Adderwortel 16	129,483	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùN	Adderwortel 24	129,480	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùO	Adderwortel 30	129,479	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùP	Zevenblad 19	129,486	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùQ	Mereveldplein 37	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùR	Mereveldplein 43	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùS	Mereveldplein 49	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùT	Mereveldplein 55	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùU	Mereveldplein 63	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùV	Mereveldplein 69	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùW	Mereveldlaan 161	130,841	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùX	Mereveldlaan 167	130,835	454,251	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùY	Mereveldlaan 18	130,928	454,392	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùZ	Mereveldlaan 24	130,922	454,375	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úa	Mereveldlaan 30	130,911	454,345	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùB	Mereveldlaan 36	130,906	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
úC	Mereveldlaan 42 3454CH De Meern	130,900	454,315	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úd	Kleermakerslaan 17 3454GT De Meern	130,543	454,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úE	Prinses Irenelaan 20 3454AJ De Meern	131,400	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úF	Prinses Irenelaan 26 3454AJ De Meern	131,422	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úG	Prinses Margrietlaan 5 3454AK De Meern	131,355	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úH	Schrijnwerkerslaan 25 3454DR De Meern	130,478	454,471	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úI	Schrijnwerkerslaan 31 3454DR De Meern	130,447	454,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úJ	Melkmeisjeslaan 24 3454WV De Meern	130,266	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úK	Melkmeisjeslaan 30 3454WV De Meern	130,269	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úL	Melkmeisjeslaan 36 3454WV De Meern	130,265	454,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úM	Melkmeisjeslaan 42 3454WV De Meern	130,268	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úN	Melkmeisjeslaan 50 3454WV De Meern	130,271	454,480	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úO	Nyeveltstraat 5 3454EW De Meern	130,899	454,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úP	Nyeveltstraat 11 3454EW De Meern	130,906	454,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úQ	Nyeveltstraat 17 3454EW De Meern	130,911	454,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úR	Nyeveltstraat 23 3454EW De Meern	130,880	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úS	Nyeveltstraat 29 3454EW De Meern	130,857	454,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úT	Melkmeisjeslaan 18 3454WV De Meern	130,263	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úU	Melkmeisjeslaan 5 3454WT De Meern	130,321	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úV	Melkmeisjeslaan 11 3454WT De Meern	130,306	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úW	Melkmeisjeslaan 17 3454WT De Meern	130,294	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úX	Melkmeisjeslaan 23 3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úY	Melkmeisjeslaan 31 3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úZ	Melkmeisjeslaan 37 3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úA	Melkmeisjeslaan 2 3454WV De Meern	130,306	454,379	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úB	Mandenmakerslaan 90 3454DE De Meern	130,427	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úC	Mandenmakerslaan 96 3454DG De Meern	130,411	454,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úD	Mandenmakerslaan 102 3454DG De Meern	130,413	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úE	Mandenmakerslaan 108 3454DG De Meern	130,386	454,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úF	Mandenmakerslaan 114 3454DG De Meern	130,366	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úG	Zevenblad 25 3453TJ De Meern	129,440	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úH	Kladdewortel 4 3453VL De Meern	129,610	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úI	Kladdewortel 8 3453VL De Meern	129,609	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úJ	Kladdewortel 11 3453VK De Meern	129,582	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úK	Speerdistel 12 3453TS De Meern	129,163	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úL	Speerdistel 3 3453TS De Meern	129,143	454,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úM	Zeedistel 6 3453TD De Meern	129,168	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úN	Zeedistel 14 3453TD De Meern	129,123	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úO	Zeedistel 24 3453TE De Meern	129,091	454,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úP	Zeedistel 36 3453TG De Meern	129,055	454,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úQ	Zeedistel 46 3453TH De Meern	128,998	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úR	Zeedistel 58 3453TH De Meern	128,955	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úS	Zeedistel 66 3453TH De Meern	128,940	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úT	Zeedistel 5 3453TD De Meern	129,169	454,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úU	Van Lawick van Pabstlaan 166 3453RC De Meern	129,780	454,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úV	Van Lawick van Pabstlaan 172 3453RC De Meern	129,778	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úW	Van Lawick van Pabstlaan 178 3453RC De Meern	129,776	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úX	Van Lawick van Pabstlaan 184 3453RC De Meern	129,777	454,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úY	Van Lawick van Pabstlaan 190 3453RC De Meern	129,774	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úZ	Kleermakerslaan 25 3454GT De Meern	130,522	454,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úA	Prinses Margrietlaan 6 3454AK De Meern	131,380	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úB	Prinses Margrietlaan 12 3454AK De Meern	131,374	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úC	Prinses Margrietlaan 18 3454AK De Meern	131,363	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úD	Prinses Margrietlaan 24 3454AK De Meern	131,358	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úE	Renesselaan 5 3454XW De Meern	130,957	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úF	Renesselaan 11 3454XW De Meern	130,950	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úG	Renesselaan 17 3454XW De Meern	130,939	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úH	Renesselaan 23 3454XW De Meern	130,934	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úI	Renesselaan 29 3454XW De Meern	130,928	454,304	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úJ	Renesselaan 35 3454XW De Meern	130,894	454,211	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úK	Renesselaan 41 3454XW De Meern	130,888	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úL	Renesselaan 2 3454XX De Meern	130,984	454,380	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úM	Renesselaan 10 3454XX De Meern	130,977	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úN	Renesselaan 16 3454XX De Meern	130,970	454,344	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úO	Renesselaan 22 3454XX De Meern	130,961	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
üP	Renesselaan 28 3454XX De Meern	130,955	454,301	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üQ	Renesselaan 34 3454XX De Meern	130,919	454,204	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üR	Renesselaan 40 3454XX De Meern	130,915	454,191	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üS	Renesselaan 46 3454XX De Meern	130,908	454,174	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üt	Rosweydelaan 3 3454BL De Meern	131,011	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üU	Rosweydelaan 9 3454BL De Meern	131,005	454,351	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üV	Rosweydelaan 15 3454BL De Meern	130,999	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üW	Rosweydelaan 21 3454BL De Meern	130,989	454,308	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üX	Rosweydelaan 27 3454BL De Meern	130,983	454,290	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üY	Mandenmakerslaan 120 3454DG De Meern	130,349	454,772	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üz	Mandenmakerslaan 128 3454DH De Meern	130,337	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yA	Mandenmakerslaan 134 3454DH De Meern	130,334	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yB	Mandenmakerslaan 140 3454DH De Meern	130,334	454,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yC	Mandenmakerslaan 146 3454DH De Meern	130,326	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yD	Mandenmakerslaan 1 3454DA De Meern	130,559	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yE	Mandenmakerslaan 7 3454DA De Meern	130,571	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yF	Mandenmakerslaan 13 3454DA De Meern	130,596	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yG	Mandenmakerslaan 19 3454DB De Meern	130,309	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yH	Mandenmakerslaan 25 3454DB De Meern	130,304	454,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yI	Mandenmakerslaan 31 3454DB De Meern	130,299	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yJ	Mandenmakerslaan 39 3454DB De Meern	130,294	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yK	Mandenmakerslaan 6 3454DC De Meern	130,526	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yL	Mandenmakerslaan 12 3454DC De Meern	130,532	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yM	Mandenmakerslaan 18 3454DC De Meern	130,532	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yN	Mabeliastraat 12 3454EA De Meern	130,859	454,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yO	Kleermakerslaan 48 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yP	Kleermakerslaan 56 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yQ	Kleermakerslaan 64 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yR	Mabeliastraat 3 3454EA De Meern	130,895	454,762	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yS	Lichtenberglaan 41 3454CT De Meern	131,141	454,149	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yT	Lichtenberglaan 47 3454CT De Meern	131,154	454,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yU	Karel Doormanstraat 8 3454XG De Meern	131,239	454,535	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yV	Kalverstraat 21 3454AC De Meern	131,186	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yW	Kalverstraat 6 3454AD De Meern	131,241	454,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yX	Kalverstraat 12 3454AD De Meern	131,235	454,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yY	Kalverstraat 18 3454AD De Meern	131,235	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yZ	Kalverstraat 26 3454AD De Meern	131,233	454,698	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A	Karel Doormanstraat 3 3454XG De Meern	131,241	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
B	Karel Doormanstraat 9 3454XG De Meern	131,258	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
C	Karel Doormanstraat 15 3454XG De Meern	131,275	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
D	Karel Doormanstraat 2 3454XG De Meern	131,225	454,540	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
E	Kalverstraat 17 3454AC De Meern	131,192	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
F	Dr. Ariënslaan 76 3454XE De Meern	131,213	454,200	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
G	Dr. Ariënslaan 82 3454XE De Meern	131,179	454,107	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
H	Dr. Ariënslaan 88 3454XE De Meern	131,173	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
I	Evertsenstraat 1 3454XV De Meern	131,103	454,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
J	Evertsenstraat 7 3454XV De Meern	131,099	454,123	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
K	Evertsenstraat 13 3454XV De Meern	131,092	454,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
L	Evertsenstraat 8 3454XV De Meern	131,123	454,114	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
M	Evertsenstraat 14 3454XV De Meern	131,117	454,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
N	Kalverstraat 5 3454AC De Meern	131,210	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
O	Kalverstraat 11 3454AC De Meern	131,202	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
P	Dr. Ariënslaan 13 3454XC De Meern	131,144	454,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Q	Burgemeester Taets van Amerongenlaan 15 3454AA De Meern	131,112	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
R	Centrumlaan 1 3454CX De Meern	131,011	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
S	Zevenblad 104 3453TP De Meern	129,251	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
T	Kaardebol 3 3453VT De Meern	129,321	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
U	Kaardebol 7 3453VT De Meern	129,320	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
V	Kaardebol 11 3453VT De Meern	129,319	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
W	Kaardebol 14 3453VT De Meern	129,344	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
X	Zonnedaauw 4 3453VX De Meern	129,727	454,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	Zonnedaauw 10 3453VX De Meern	129,743	454,532	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Z	Zonnedaauw 16 3453VX De Meern	129,761	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yA	Zonnedaauw 22 3453VX De Meern	129,732	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yB	Zonnedaauw 26 3453VX De Meern	129,745	454,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
yC	Kruiswortel 1	129,647	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yD	Kruiswortel 5	129,646	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yE	Kruiswortel 9	129,645	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yF	Kruiswortel 12	129,670	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yG	Kruiswortel 16	129,669	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yH	Kruiswortel 20	129,668	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yI	Kruiswortel 23	129,642	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yJ	Kruiswortel 27	129,640	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yK	Mereveldlaan 145	130,859	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yL	Mereveldlaan 151	130,850	454,292	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yM	Mereveldlaan 89	130,934	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yN	Mereveldlaan 23	131,027	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yO	Mereveldlaan 29	131,020	454,757	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yP	Mereveldlaan 37	130,996	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yQ	Mereveldlaan 43	130,989	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yR	Mereveldlaan 49	130,983	454,655	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yS	Mereveldlaan 55	130,972	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yT	Mereveldlaan 63	130,965	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yU	Mereveldlaan 69	130,959	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yV	Mereveldlaan 75	130,950	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yW	Mereveldlaan 81	130,944	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yX	Mereveldlaan 87	130,935	454,523	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yY	Meentweg 118	131,313	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yZ	Meentweg 124	131,300	454,244	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Meentweg 130	131,288	454,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Wolweverslaan 34	130,356	454,930	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Wolweverslaan 40	130,356	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Wolweverslaan 46	130,380	454,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Veldhuizenlaan 39	130,795	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Veldhuizenlaan 45	130,774	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Drususlaan 43	129,914	454,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Drususlaan 49	129,912	454,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Meentweg 126A	131,291	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Prinses Irenelaan 19	131,417	454,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Prinses Irenelaan 6	131,334	454,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Van Nijenrodelaan 27	130,679	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Ubachsberg 23	129,298	454,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Ubachsberg 31	129,296	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Admiraal Helfrichstraat 4	131,267	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Admiraal Helfrichstraat 12	131,290	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Admiraal Helfrichstraat 18	131,312	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Admiraal Helfrichstraat 24	131,329	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Admiraal Helfrichstraat 30	131,352	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Admiraal Helfrichstraat 36	131,369	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Burgemeester Taets van Amerongenlaan 5	131,128	454,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Wethouder Gerssenlaan 6	131,073	454,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Wethouder Gerssenlaan 12	131,067	454,122	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Witte de Withstraat 3	131,136	454,289	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Witte de Withstraat 9	131,153	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Zandweg 139	130,930	455,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aA	Rijksstraatweg 94	131,088	454,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aB	Rijksstraatweg 112	130,830	455,018	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aC	Trajanushof 19	130,002	454,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aD	Trajanushof 27	129,989	454,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aE	Trajanushof 33	129,987	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aF	Trajanushof 39	129,985	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aG	Trajanushof 45	129,984	454,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aH	Drususlaan 38	129,947	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aI	Vespasianusweg 1	130,106	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aJ	Vespasianusweg 6	130,072	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aK	Vespasianusweg 9	130,089	454,894	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aL	Vespasianusweg 12	130,060	454,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aM	Vespasianusweg 17	130,062	454,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aN	Vespasianusweg 23	130,064	454,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aO	Claudiuslaan 23	130,113	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
aP	Claudiuslaan 31	3453KJ	De Meern	130,111	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aQ	Claudiuslaan 39	3453KK	De Meern	130,105	454,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aR	Claudiuslaan 45	3453KK	De Meern	130,103	454,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aS	Claudiuslaan 51	3453KK	De Meern	130,102	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aT	Claudiuslaan 57	3453KK	De Meern	130,100	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aU	Germanicusweg 6	3453KE	De Meern	130,080	454,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aV	Germanicusweg 12	3453KE	De Meern	130,068	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aW	Germanicusweg 17	3453KE	De Meern	130,070	454,990	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aX	Germanicusweg 23	3453KE	De Meern	130,072	455,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aY	Augustusweg 19	3453KR	De Meern	130,091	454,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aZ	Augustusweg 25	3453KR	De Meern	130,079	454,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Augustusweg 33	3453KR	De Meern	130,052	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Augustusweg 39	3453KR	De Meern	130,053	454,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Augustusweg 45	3453KR	De Meern	130,055	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Zijpenberg 23	3453RS	De Meern	129,424	454,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Zijpenberg 29	3453RS	De Meern	129,422	454,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Zijpenberg 37	3453RS	De Meern	129,415	454,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Zijpenberg 45	3453RS	De Meern	129,412	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Zijpenberg 16	3453RT	De Meern	129,451	454,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Zijpenberg 24	3453RT	De Meern	129,449	454,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Zijpenberg 32	3453RT	De Meern	129,447	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Zijpenberg 38	3453RT	De Meern	129,440	454,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Zijpenberg 15	3453RS	De Meern	129,425	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Pastoor Boelenslaan 8	3454AB	De Meern	131,215	454,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Piet Heinstraat 3	3454XH	De Meern	131,199	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Piet Heinstraat 9	3454XH	De Meern	131,216	454,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Piet Heinstraat 15	3454XH	De Meern	131,233	454,450	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Piet Heinstraat 2	3454XH	De Meern	131,229	454,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Piet Heinstraat 8	3454XH	De Meern	131,242	454,474	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Piet Heinstraat 14	3454XH	De Meern	131,259	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Piet Heinstraat 20	3454XH	De Meern	131,276	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Prinses Beatrixlaan 7	3454AH	De Meern	131,311	454,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Oudenrijnsingel 45	3454BK	De Meern	131,022	454,165	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Mereveldplein 66	3454CM	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Mereveldplein 72	3454CM	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Mereveldplein 80	3454CM	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Oudenrijnsingel 5	3454BG	De Meern	131,174	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aA	Oudenrijnsingel 11	3454BG	De Meern	131,157	454,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aB	Oudenrijnsingel 17	3454BH	De Meern	131,142	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aC	Oudenrijnsingel 23	3454BH	De Meern	131,125	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aD	Oudenrijnsingel 29	3454BJ	De Meern	131,086	454,341	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aE	Oudenrijnsingel 35	3454BJ	De Meern	131,074	454,307	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aF	Oudenrijnsingel 41	3454BJ	De Meern	131,058	454,264	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aG	Mereveldplein 60	3454CM	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aH	Mereveldplein 77	3454CM	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aI	Lochemseberg 14	3453RP	De Meern	129,484	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aJ	Lochemseberg 20	3453RP	De Meern	129,482	454,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aK	Lochemseberg 28	3453RR	De Meern	129,478	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aL	Rijksstraatweg 66	3454JD	De Meern	131,613	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aM	Rijksstraatweg 63B	3454JD	De Meern	131,702	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aN	Gulperberg 3	3453RV	De Meern	129,374	455,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aO	Gulperberg 11	3453RV	De Meern	129,372	454,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aP	Augustusweg 5	3453KR	De Meern	130,148	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aQ	Augustusweg 11	3453KR	De Meern	130,131	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aR	Trajanushof 16	3453KP	De Meern	130,031	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aS	Trajanushof 1	3453KM	De Meern	130,042	454,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aT	Trajanushof 7	3453KM	De Meern	130,041	454,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aU	Germanicusweg 14	3453KE	De Meern	130,041	454,960	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aV	Claudiuslaan 10	3453KL	De Meern	130,138	454,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aW	Deeneplaat 17	3453SB	De Meern	128,845	454,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aX	Mabeliastraat 5	3454EA	De Meern	130,889	454,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aY	Mabeliastraat 11	3454EA	De Meern	130,901	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aZ	Mabeliastraat 17	3454EA	De Meern	130,885	454,765	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Mabeliastraat 25	3454EA	De Meern	130,842	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Mabeliastraat 4	3454EA	De Meern	130,889	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
AC	Kleermakerslaan 15 3454GT De Meern	130,550	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Kameniersterlaan 15 3454WK De Meern	130,457	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Kameniersterlaan 21 3454WK De Meern	130,441	454,392	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Kameniersterlaan 4 3454WL De Meern	130,486	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Kameniersterlaan 10 3454WL De Meern	130,474	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Kameniersterlaan 16 3454WL De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Zeilmakerslaan 86 3454DP De Meern	130,342	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Zeilmakerslaan 92 3454DP De Meern	130,324	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Zuiderplantsoen 3 3454ES De Meern	130,603	454,293	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Admiraal Helfrichstraat 5 3454XA De Meern	131,243	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Admiraal Helfrichstraat 11 3454XA De Meern	131,261	454,559	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Zeilmakerslaan 81 3454DL De Meern	130,375	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Zeilmakerslaan 87 3454DL De Meern	130,355	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Zeilmakerslaan 2 3454DM De Meern	130,553	454,550	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Zeilmakerslaan 10 3454DM De Meern	130,455	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Zeilmakerslaan 16 3454DM De Meern	130,444	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Zeilmakerslaan 22 3454DM De Meern	130,443	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Zeilmakerslaan 28 3454DM De Meern	130,442	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Zeilmakerslaan 34 3454DN De Meern	130,400	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Zeilmakerslaan 40 3454DN De Meern	130,403	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Zeilmakerslaan 46 3454DN De Meern	130,408	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Zandweg 140A 3454HA De Meern	130,898	455,067	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Zandweg 146 3454HA De Meern	130,848	455,078	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Lanuariusweg 17 3453JB De Meern	130,094	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aA	Lanuariusweg 20 3453JB De Meern	130,126	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aB	Claudiuslaan 63 3453JC De Meern	130,074	454,588	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aC	Claudiuslaan 69 3453JC De Meern	130,072	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aD	Claudiuslaan 75 3453JC De Meern	130,062	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aE	Aglioweg 2 3453JH De Meern	130,042	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aF	Aglioweg 8 3453JH De Meern	130,029	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aG	Aglioweg 16 3453JH De Meern	130,023	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aH	Aglioweg 22 3453JH De Meern	130,021	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aI	Zeilmakerslaan 52 3454DN De Meern	130,414	454,588	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aJ	Zeilmakerslaan 17 3454DJ De Meern	130,453	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aK	Zeilmakerslaan 23 3454DJ De Meern	130,455	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aL	Zeilmakerslaan 29 3454DK De Meern	130,437	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aM	Zeilmakerslaan 35 3454DK De Meern	130,419	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aN	Zeilmakerslaan 43 3454DK De Meern	130,404	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aO	Zeilmakerslaan 49 3454DK De Meern	130,415	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aP	Zeilmakerslaan 55 3454DK De Meern	130,418	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aQ	Zeilmakerslaan 61 3454DK De Meern	130,418	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aR	Zeilmakerslaan 67 3454DL De Meern	130,381	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aS	Zeilmakerslaan 73 3454DL De Meern	130,376	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aT	Zeilmakerslaan 11 3454DJ De Meern	130,472	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aU	Imkerspad 2 3454DH De Meern	130,596	454,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aV	Kameniersterlaan 5 3454WK De Meern	130,485	454,384	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aW	Mandenmakerslaan 50 3454DD De Meern	130,487	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aX	Akkerdistel 2 3453TR De Meern	129,038	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aY	Akkerdistel 3 3453TR De Meern	129,018	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aZ	Stoelenmakerslaan 70 3454DV De Meern	130,370	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CA	Stoelenmakerslaan 76 3454DV De Meern	130,366	454,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CB	De Milan Viscontilaan 112 3453TC De Meern	129,244	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CC	De Milan Viscontilaan 118 3453TC De Meern	129,200	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CD	De Milan Viscontilaan 126 3453TC De Meern	129,180	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CE	De Milan Viscontilaan 156 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CF	De Milan Viscontilaan 164 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CG	De Milan Viscontilaan 172 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CH	De Milan Viscontilaan 46 3453TB De Meern	129,518	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CI	De Milan Viscontilaan 54 3453TB De Meern	129,494	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CJ	De Milan Viscontilaan 62 3453TB De Meern	129,450	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CK	De Milan Viscontilaan 68 3453TB De Meern	129,432	454,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CL	De Milan Viscontilaan 76 3453TB De Meern	129,388	454,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CM	Gouvernantelaan 44 3454WH De Meern	130,328	454,372	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CN	Gouvernantelaan 50 3454WJ De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CO	Gouvernantelaan 56 3454WJ De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
CP	Gouvernantelaan 62	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CQ	Gouvernantelaan 68	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CR	Gouvernantelaan 74	130,344	454,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CS	Gouvernantelaan 80	130,329	454,475	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CT	Gouvernantelaan 86	130,312	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CU	Gouvernantelaan 92	130,297	454,481	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CV	Gouvernantelaan 57	130,363	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CW	Gouvernantelaan 7	130,506	454,287	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CX	Gouvernantelaan 15	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CY	Gouvernantelaan 21	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CZ	Gouvernantelaan 27	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cA	Gouvernantelaan 33	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cB	Gouvernantelaan 39	130,375	454,330	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cC	Prinses Irenelaan 13	131,400	454,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cD	Wolweverslaan 49	130,315	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cE	Wolweverslaan 55	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cF	Wolweverslaan 61	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cG	De Milan Viscontilaan 61	129,280	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cH	De Milan Viscontilaan 69	129,257	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cI	De Milan Viscontilaan 75	129,220	454,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cJ	De Milan Viscontilaan 83	129,197	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cK	Van Nijenrodelaan 6	130,827	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cL	Van Nijenrodelaan 12	130,778	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cM	Van Nijenrodelaan 18	130,761	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cN	Van Heemskerklaan 3	130,792	454,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cO	Van Heemskerklaan 9	130,734	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cP	Van Heemskerklaan 15	130,716	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cQ	Van Heemskerklaan 21	130,672	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cR	Van Heemskerklaan 27	130,652	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cS	Van Heemskerklaan 6	130,653	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cT	Van Heemskerklaan 12	130,639	454,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cU	Speerdistel 1	129,143	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cV	Zeedistel 59	128,950	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cW	Claudiuslaan 14	130,136	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cX	Claudiuslaan 20	130,132	454,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cY	Claudiuslaan 26	130,129	454,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cZ	Claudiuslaan 32	130,125	454,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CA	Claudiuslaan 38	130,123	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CB	Gouvernantelaan 49	130,350	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CC	Gouvernantelaan 55	130,362	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CD	Glazenierslaan 20	130,511	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CE	Glazenierslaan 26	130,508	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CF	Glazenierslaan 32	130,484	454,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CG	Zeedistel 40	129,038	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CH	Gulperberg 43	129,355	454,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CI	Gulperberg 49	129,353	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CJ	Gulperberg 57	129,351	454,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CK	Zevenblad 68	129,392	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CL	Zevenblad 76	129,374	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CM	Zevenblad 82	129,314	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CN	Sleutelbloem 5	129,446	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CO	Sleutelbloem 13	129,444	454,554	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CP	Tinnegieterslaan 20	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CQ	Tinnegieterslaan 26	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CR	Tinnegieterslaan 32	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CS	De Milan Viscontilaan 138	129,019	454,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CT	De Milan Viscontilaan 146	128,957	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CU	Anna Jacominaplaats 2	129,070	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CV	Anna Jacominaplaats 5	129,008	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CW	Anna Jacominaplaats 9	128,926	454,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CX	Zwanbloem 12	129,596	454,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CY	Genzenhoedsterlaan 8	130,471	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CZ	Bakerlaan 4	130,397	454,324	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cA	Bakerlaan 10	130,397	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cB	Bakerlaan 16	130,403	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
cC	De Dompelaar 5	130,818	454,346	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cD	Ganzenhoedsterlaan 1	130,511	454,322	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cE	Ganzenhoedsterlaan 7	130,517	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cF	Ganzenhoedsterlaan 13	130,524	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cG	Ganzenhoedsterlaan 2	130,468	454,297	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cH	Bakerlaan 17	130,404	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cI	Bakerlaan 5	130,398	454,329	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cJ	Bakerlaan 13	130,400	454,375	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cK	Muurkruid 30	129,354	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cL	Muurkruid 34	129,353	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cM	Muurkruid 37	129,326	454,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cN	Sleutelbloem 6	129,472	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cO	Sleutelbloem 12	129,470	454,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cP	Zwanebloem 2	129,599	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cQ	Zwanebloem 5	129,572	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cR	De Milan Viscontilaan 153	128,798	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cS	Pijlkruid 28	129,415	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cT	Pijlkruid 31	129,388	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cU	Nirrewortel 94	129,728	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cV	Nirrewortel 100	129,744	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cW	Nirrewortel 104	129,755	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cX	Nirrewortel 110	129,725	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cY	Nirrewortel 116	129,741	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cZ	Nirrewortel 122	129,757	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CA	Zonedauw 21	129,684	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CB	Zonedauw 27	129,652	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CC	Zonedauw 35	129,617	454,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CD	Zonedauw 43	129,561	454,511	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CE	Zonedauw 49	129,542	454,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CF	Zonedauw 57	129,507	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CG	Zonedauw 63	129,474	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CH	Zonedauw 71	129,418	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CI	Zonedauw 79	129,384	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CJ	Zonedauw 85	129,364	454,532	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CK	Vadinushof 5	130,007	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CL	Vadinushof 11	130,005	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CM	Vadinushof 17	130,003	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CN	Vadinushof 23	129,972	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CO	Vadinushof 29	129,957	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CP	Secundusweg 4	129,918	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CQ	Secundusweg 10	129,917	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CR	Secundusweg 16	129,915	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CS	Tiberiusweg 13	130,169	454,873	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CT	Avitusweg 1	129,942	454,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CU	Augustusweg 30	130,013	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CV	Claudiuslaan 6	130,140	454,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CW	Avitusweg 4	129,925	454,459	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CX	Frontoweg 50	129,944	455,150	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CY	Lanuariusweg 22	130,117	454,454	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CZ	Vadinushof 6	129,996	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cA	Vadinushof 12	129,997	454,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cB	Vadinushof 20	130,000	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cC	Vadinushof 26	130,002	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cD	Vadinushof 32	129,966	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cE	Vadinushof 38	129,963	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cF	Vadinushof 44	129,945	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cG	Secundusweg 22	129,912	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cH	Tiberiusweg 1	130,179	454,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cI	Hendrik Marsmanlaan 13	131,687	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cJ	Hendrik Marsmanlaan 19	131,699	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cK	Hendrik Marsmanlaan 25	131,721	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cL	Cees Buddinghlaan 4	131,670	454,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cM	Cees Buddinghlaan 10	131,669	454,975	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cN	Cees Buddinghlaan 16	131,671	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cO	Zandweg 74E	131,705	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
cP	Titushof 39	3453JE De Meern	129,972	454,481	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cQ	Titushof 45	3453JE De Meern	129,974	454,497	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cR	Titushof 51	3453JE De Meern	129,976	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cS	Titushof 20	3453JG De Meern	129,998	454,390	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cT	Titushof 26	3453JG De Meern	130,000	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cU	Titushof 34	3453JG De Meern	129,966	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cV	Titushof 40	3453JG De Meern	129,964	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cW	Titushof 46	3453JG De Meern	129,962	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cX	Secundusweg 43	3453JM De Meern	129,874	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cY	Secundusweg 49	3453JM De Meern	129,873	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cZ	Secundusweg 55	3453JM De Meern	129,871	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CA	Secundusweg 63	3453JM De Meern	129,868	454,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CB	Secundusweg 69	3453JM De Meern	129,866	454,446	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CC	Secundusweg 17	3453JL De Meern	129,886	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CD	Secundusweg 23	3453JL De Meern	129,884	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CE	Secundusweg 29	3453JL De Meern	129,879	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CF	Secundusweg 28	3453JN De Meern	129,910	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CG	Secundusweg 34	3453JN De Meern	129,909	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CH	Secundusweg 40	3453JN De Meern	129,907	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CI	Lanuariusweg 3	3453JA De Meern	130,114	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CJ	Lanuariusweg 27	3453JB De Meern	130,110	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CK	Lanuariusweg 30	3453JB De Meern	130,093	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CL	Lanuariusweg 33	3453JB De Meern	130,076	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CM	Heldammersingel 50	3453KG De Meern	130,034	455,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CN	Heldammersingel 56	3453KG De Meern	130,001	455,036	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CO	Regulusweg 18	3453HK De Meern	130,051	455,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CP	Rijksstraatweg 69A	3454JD De Meern	131,541	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CQ	Zandweg 74J	3454JW De Meern	131,679	454,932	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CR	Frontoweg 54	3453HB De Meern	129,937	455,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CS	Frontoweg 60	3453HB De Meern	129,932	455,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CT	Genialisweg 4	3453HJ De Meern	129,982	455,150	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CU	Genialisweg 10	3453HJ De Meern	129,975	455,127	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CV	Genialisweg 16	3453HJ De Meern	129,977	455,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CW	Tiberiusweg 5	3453KZ De Meern	130,176	454,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CX	Corbulopad 25	3453HG De Meern	130,059	455,155	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CY	Corbulopad 2	3453HG De Meern	130,084	455,182	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CZ	Corbulopad 8	3453HG De Meern	130,083	455,170	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cA	Corbulopad 14	3453HG De Meern	130,081	455,153	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cB	Corbulopad 22	3453HG De Meern	130,079	455,132	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cC	Corbulopad 28	3453HG De Meern	130,077	455,116	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cD	Romanusweg 23	3453HD De Meern	130,136	455,152	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cE	Romanusweg 29	3453HD De Meern	130,134	455,136	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cF	Kleermakerslaan 27	3454GT De Meern	130,510	454,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cG	Kleermakerslaan 33	3454GT De Meern	130,496	454,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cH	Kleermakerslaan 39	3454GT De Meern	130,474	454,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cI	Kleermakerslaan 4	3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cJ	Kleermakerslaan 10	3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cK	Kleermakerslaan 16	3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cL	Kleermakerslaan 22	3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cM	Kleermakerslaan 28	3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cN	Kleermakerslaan 34	3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cO	Drususlaan 56	3453KC De Meern	129,940	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cP	Drususlaan 62	3453KC De Meern	129,938	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cQ	Drususlaan 68	3453KC De Meern	129,937	454,847	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cR	Drususlaan 74	3453KC De Meern	129,935	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cS	Titushof 6	3453JG De Meern	130,018	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cT	Titushof 12	3453JG De Meern	130,013	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cU	Claudiuslaan 107	3453JC De Meern	130,056	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cV	Battutalaan 575	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cW	Battutalaan 581	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cX	Battutalaan 587	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cY	Battutalaan 593	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cZ	Battutalaan 599	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DA	Battutalaan 605	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DB	Battutalaan 611	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
DC	Battutalaan 617 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DD	Amerikalaan 631 3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DE	Amerikalaan 637 3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DF	Amerikalaan 643 3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DG	Amerikalaan 655 3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DH	Amerikalaan 661 3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DI	Amerikalaan 667 3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DJ	Rijksstraatweg 95 3454JH De Meern	131,086	454,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DK	Strijkviertel 73 3454PK De Meern	132,146	454,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DL	De Milan Viscontilaan 3 3453RM De Meern	129,691	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DM	De Milan Viscontilaan 9 3453RM De Meern	129,664	454,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DN	De Milan Viscontilaan 15 3453RM De Meern	129,644	454,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DO	Van Deventerlaan 121A 3528AG Utrecht	133,688	453,235	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DP	Regulusweg 8 3453HK De Meern	130,108	455,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DQ	Regulusweg 14 3453HK De Meern	130,078	455,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DR	Genialisweg 3 3453HJ De Meern	130,009	455,188	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DS	Genialisweg 11 3453HJ De Meern	130,007	455,167	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DT	Genialisweg 17 3453HJ De Meern	130,005	455,151	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DU	Genialisweg 23 3453HJ De Meern	130,004	455,135	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DV	Genialisweg 29 3453HJ De Meern	130,002	455,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DW	Corbulopad 5 3453HG De Meern	130,065	455,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DX	Corbulopad 11 3453HG De Meern	130,063	455,193	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DY	Corbulopad 17 3453HG De Meern	130,062	455,177	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DZ	Heijcopperkade 3 3454PR De Meern	132,082	453,439	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dA	Heijcopperkade 4 3454PR De Meern	132,049	453,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dB	Reijerscop 11 3454HW De Meern	129,940	453,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dC	Reijerscop 27 3454HX De Meern	128,833	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dD	Reijerscop 14 3454HW De Meern	129,737	454,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dE	Reijerscop 18 3454HX De Meern	129,523	454,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dF	Zevenblad 56 3453TN De Meern	129,438	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dG	Van Lawick van Pabstlaan 206 3453RC De Meern	129,768	454,809	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dH	Van Lawick van Pabstlaan 212 3453RC De Meern	129,769	454,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dI	Van Lawick van Pabstlaan 218 3453RC De Meern	129,765	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dJ	Van Lawick van Pabstlaan 224 3453RC De Meern	129,767	454,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dK	Van Lawick van Pabstlaan 232 3453RC De Meern	129,762	454,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dL	Van Lawick van Pabstlaan 238 3453RC De Meern	129,760	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dM	Claudiuslaan 81 3453JC De Meern	130,065	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dN	Claudiuslaan 87 3453JC De Meern	130,063	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dO	Claudiuslaan 95 3453JC De Meern	130,061	454,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dP	Claudiuslaan 101 3453JC De Meern	130,059	454,450	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dQ	Titushof 3 3453JE De Meern	130,024	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dR	Titushof 9 3453JE De Meern	130,025	454,497	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dS	Titushof 15 3453JE De Meern	130,011	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dT	Titushof 21 3453JE De Meern	130,010	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dU	Titushof 27 3453JE De Meern	130,008	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dV	Secundusweg 1 3453JL De Meern	129,891	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dW	Secundusweg 7 3453JL De Meern	129,889	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dX	Amerikalaan 601 3526VX Utrecht	134,718	453,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dY	Amerikalaan 607 3526VX Utrecht	134,707	453,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dZ	Amerikalaan 613 3526VX Utrecht	134,688	453,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DA	Amerikalaan 619 3526VX Utrecht	134,680	453,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DB	Amerikalaan 625 3526VX Utrecht	134,673	453,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DC	Vitalisplaats 1 3453JP De Meern	129,950	454,512	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DD	Vitalisplaats 4 3453JP De Meern	129,949	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DE	Claudiuslaan 42 3453JD De Meern	130,103	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DF	Claudiuslaan 48 3453JD De Meern	130,099	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DG	Claudiuslaan 54 3453JD De Meern	130,097	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DH	Claudiuslaan 60 3453JD De Meern	130,094	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DI	Lanuariusweg 12 3453JA De Meern	130,125	454,524	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DJ	Lanuariusweg 15 3453JA De Meern	130,095	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DK	Meentweg 56 3454AT De Meern	131,422	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DL	Meentweg 62 3454AT De Meern	131,411	454,554	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DM	Meentweg 68 3454AT De Meern	131,406	454,540	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DN	Meentweg 74 3454AV De Meern	131,396	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DO	Meentweg 80 3454AV De Meern	131,388	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
DP	Meentweg 86	131,377	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DQ	Meentweg 92	131,369	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DR	Meentweg 98	131,355	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DS	Meentweg 104	131,348	454,375	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DT	Dr. Ariënslaan 70	131,219	454,217	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DU	Dr. Ariënslaan 8	131,321	454,495	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DV	Dr. Ariënslaan 14	131,315	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DW	Dr. Ariënslaan 20	131,305	454,453	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DX	Dr. Ariënslaan 26	131,299	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DY	Dr. Ariënslaan 32	131,288	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DZ	Dr. Ariënslaan 38	131,283	454,392	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dA	Dr. Ariënslaan 44	131,277	454,376	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dB	Dr. Ariënslaan 50	131,244	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dC	Dr. Ariënslaan 56	131,237	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dD	Dr. Ariënslaan 62	131,231	454,249	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dE	Dr. Ariënslaan 68	131,221	454,222	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dF	Veldhuizenlaan 42	130,788	454,573	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dG	Walravestraat 2	130,765	455,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dH	Walravestraat 8	130,738	455,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dI	Lanuariusweg 23	130,117	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dJ	Augustusweg 22	130,073	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dK	Augustusweg 28	130,053	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dL	Augustusweg 50	129,941	454,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dM	Augustusweg 56	129,910	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dN	Vadinushof 70	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dO	Secundusweg 73	129,865	454,431	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dP	Secundusweg 79	129,863	454,414	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dQ	Secundusweg 85	129,861	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dR	Battutalaan 637	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dS	Battutalaan 643	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dT	Battutalaan 649	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dU	Battutalaan 655	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dV	Battutalaan 663	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dW	Battutalaan 669	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dX	Battutalaan 675	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dY	Battutalaan 681	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dZ	Battutalaan 687	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Battutalaan 693	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Amerikalaan 581	134,713	453,702	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Amerikalaan 587	134,721	453,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Haarlerberg 56J	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Haarlerberg 56M	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Haarlerberg 56R	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Haarlerberg 56V	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	De Dompelaar 1E	130,741	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Ptolemaeuslaan 53	133,923	453,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Amerikalaan 677	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Amerikalaan 683	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Amerikalaan 689	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Battutalaan 631	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Nansenlaan 122	134,528	454,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Papendorpseweg 79	134,169	452,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Papendorpseweg 77	134,169	452,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	De Dompelaar 6	130,818	454,346	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	St.-Pietersberg 12C	129,641	454,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Reijerscop 13	129,773	454,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Gouvernantelaan 48	130,327	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Reijerscop 23	129,160	454,223	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Reijerscop 23 1	129,157	454,206	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Zuiderplantsoen 4	130,598	454,294	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Heijcopperkade 6	131,827	453,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Amerikalaan 691	134,661	453,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Amerikalaan 693	134,664	453,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Amerikalaan 695	134,668	453,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Amerikalaan 697	134,672	453,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
eC	Amerikalaan 699	134,663	453,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Amerikalaan 701	134,667	453,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Amerikalaan 703	134,672	453,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Amerikalaan 705	134,678	453,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Amerikalaan 707	134,677	453,634	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Amerikalaan 709	134,673	453,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Amerikalaan 711	134,670	453,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Amerikalaan 713	134,667	453,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Amerikalaan 715	134,676	453,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Amerikalaan 717	134,683	453,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Battutalaan 741	134,622	453,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Battutalaan 743	134,626	453,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Battutalaan 745	134,631	453,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Battutalaan 747	134,635	453,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Battutalaan 749	134,626	453,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Battutalaan 751	134,631	453,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Battutalaan 753	134,636	453,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Battutalaan 755	134,642	453,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Battutalaan 757	134,642	453,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Battutalaan 759	134,636	453,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Battutalaan 761	134,634	453,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Battutalaan 763	134,630	453,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Battutalaan 765	134,645	453,698	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Battutalaan 767	134,641	453,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Battutalaan 769	134,638	453,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Battutalaan 771	134,635	453,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Battutalaan 773	134,632	453,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Battutalaan 775	134,632	453,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Mereveldlaan 33	131,011	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Reijerscop 25	128,986	454,290	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Mereveldlaan 1	131,085	454,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Amerikalaan 647	134,657	453,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Amerikalaan 649	134,659	453,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Amerikalaan 651	134,661	453,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Laan 1954 17	131,012	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Laan 1954 17A	131,011	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Laan 1954 17B	131,010	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Meerndijk 26A	130,982	454,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Haarlerberg 44	129,711	454,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Haarlerberg 46	129,704	454,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Haarlerberg 48	129,690	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Haarlerberg 50	129,684	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Nedereindseweg 582	130,166	452,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Meerndijk 58	130,942	454,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Meerndijk 60	130,947	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Rooseveltlaan 438	134,500	453,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Rooseveltlaan 454A	134,506	453,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Rooseveltlaan 454B	134,508	453,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Rooseveltlaan 470A	134,515	453,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Rooseveltlaan 470B	134,518	453,888	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Rooseveltlaan 486A	134,524	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Rooseveltlaan 486B	134,526	453,873	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Rooseveltlaan 502A	134,533	453,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Rooseveltlaan 502B	134,535	453,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Rooseveltlaan 518A	134,542	453,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Rooseveltlaan 518B	134,544	453,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Rooseveltlaan 534A	134,550	453,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Rooseveltlaan 534B	134,552	453,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Rooseveltlaan 550A	134,559	453,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Heijcopperkade 2B	132,294	453,162	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Auriollaan 15	134,571	453,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Auriollaan 15A	134,574	453,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Auriollaan 17	134,578	453,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Auriollaan 17A	134,575	453,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Auriollaan 41	134,586	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
eP	Auriollaan 41A 3527ES Utrecht	134,582	453,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Auriollaan 43A 3527ES Utrecht	134,589	453,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Auriollaan 43 3527ES Utrecht	134,586	453,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Auriollaan 67 3527ES Utrecht	134,599	453,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Auriollaan 67A 3527ES Utrecht	134,596	453,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Auriollaan 69A 3527ES Utrecht	134,600	453,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Auriollaan 69 3527ES Utrecht	134,602	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Auriollaan 93 3527ET Utrecht	134,609	453,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Auriollaan 95 3527ET Utrecht	134,614	453,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Auriollaan 93A 3527ET Utrecht	134,606	453,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Auriollaan 95A 3527ET Utrecht	134,612	453,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Ten Veldestraat 98 3454EN De Meern	130,685	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Auriollaan 2A 3527EV Utrecht	134,587	453,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Auriollaan 4A 3527EV Utrecht	134,591	453,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Auriollaan 18A 3527EV Utrecht	134,596	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Auriollaan 20A 3527EV Utrecht	134,600	453,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Auriollaan 34A 3527EV Utrecht	134,606	453,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Auriollaan 36A 3527EV Utrecht	134,609	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Auriollaan 50A 3527EW Utrecht	134,613	453,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Auriollaan 52A 3527EW Utrecht	134,618	453,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Auriollaan 66A 3527EW Utrecht	134,624	453,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Auriollaan 68A 3527EW Utrecht	134,627	453,896	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Auriollaan 82A 3527EX Utrecht	134,633	453,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Auriollaan 84A 3527EX Utrecht	134,636	453,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Auriollaan 98A 3527EX Utrecht	134,641	453,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Auriollaan 100A 3527EX Utrecht	134,644	453,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Rooseveltlaan 552 3527AT Utrecht	134,584	453,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Rooseveltlaan 552 1 3527AT Utrecht	134,578	453,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Rooseveltlaan 552 2 3527AT Utrecht	134,573	453,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Rooseveltlaan 552 3 3527AT Utrecht	134,605	453,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Rooseveltlaan 552 4 3527AT Utrecht	134,586	453,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Rooseveltlaan 552 5 3527AT Utrecht	134,583	453,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Rooseveltlaan 552 6 3527AT Utrecht	134,575	453,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Rooseveltlaan 552 7 3527AT Utrecht	134,575	453,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Rooseveltlaan 552 8 3527AT Utrecht	134,586	453,802	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Rooseveltlaan 552 9 3527AT Utrecht	134,589	453,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Rooseveltlaan 552 10 3527AT Utrecht	134,596	453,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Rooseveltlaan 552 11 3527AT Utrecht	134,598	453,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Rooseveltlaan 552 12 3527AT Utrecht	134,588	453,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Rooseveltlaan 552 13 3527AT Utrecht	134,585	453,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Rooseveltlaan 552 14 3527AT Utrecht	134,578	453,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Rooseveltlaan 552 15 3527AT Utrecht	134,577	453,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Rooseveltlaan 552 16 3527AT Utrecht	134,584	453,801	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Rooseveltlaan 552 17 3527AT Utrecht	134,586	453,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Rooseveltlaan 552 18 3527AT Utrecht	134,593	453,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Rooseveltlaan 552 19 3527AT Utrecht	134,596	453,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Rooseveltlaan 552 20 3527AT Utrecht	134,590	453,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Rooseveltlaan 552 21 3527AT Utrecht	134,587	453,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Rooseveltlaan 552 22 3527AT Utrecht	134,580	453,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Rooseveltlaan 552 23 3527AT Utrecht	134,579	453,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Rooseveltlaan 552 24 3527AT Utrecht	134,583	453,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Rooseveltlaan 552 25 3527AT Utrecht	134,585	453,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Rooseveltlaan 552 26 3527AT Utrecht	134,592	453,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Rooseveltlaan 552 27 3527AT Utrecht	134,594	453,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Rooseveltlaan 552 28 3527AT Utrecht	134,583	453,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Rooseveltlaan 552 29 3527AT Utrecht	134,582	453,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Rooseveltlaan 552 30 3527AT Utrecht	134,576	453,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Rooseveltlaan 552 31 3527AT Utrecht	134,574	453,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Rooseveltlaan 552 32 3527AT Utrecht	134,587	453,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Rooseveltlaan 552 33 3527AT Utrecht	134,590	453,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Rooseveltlaan 552 34 3527AT Utrecht	134,595	453,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Rooseveltlaan 552 35 3527AT Utrecht	134,597	453,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Rooseveltlaan 552 36 3527AT Utrecht	134,585	453,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Rooseveltlaan 552 37 3527AT Utrecht	134,584	453,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Rooseveltlaan 552 38 3527AT Utrecht	134,578	453,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
EC	Rooseveltlaan 552 39 3527AT Utrecht	134,576	453,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Rooseveltlaan 552 40 3527AT Utrecht	134,585	453,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Rooseveltlaan 552 41 3527AT Utrecht	134,588	453,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Rooseveltlaan 552 42 3527AT Utrecht	134,593	453,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Rooseveltlaan 552 43 3527AT Utrecht	134,596	453,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Rooseveltlaan 552 44 3527AT Utrecht	134,587	453,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Rooseveltlaan 552 45 3527AT Utrecht	134,586	453,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Rooseveltlaan 552 46 3527AT Utrecht	134,580	453,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Rooseveltlaan 552 47 3527AT Utrecht	134,577	453,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Rooseveltlaan 552 48 3527AT Utrecht	134,583	453,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Rooseveltlaan 552 49 3527AT Utrecht	134,586	453,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Rooseveltlaan 552 50 3527AT Utrecht	134,591	453,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Rooseveltlaan 552 51 3527AT Utrecht	134,594	453,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Rooseveltlaan 552 52 3527AT Utrecht	134,588	453,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Rooseveltlaan 552 53 3527AT Utrecht	134,581	453,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Rooseveltlaan 552 54 3527AT Utrecht	134,579	453,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Rooseveltlaan 552 55 3527AT Utrecht	134,581	453,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Rooseveltlaan 552 56 3527AT Utrecht	134,583	453,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Rooseveltlaan 552 57 3527AT Utrecht	134,589	453,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Rooseveltlaan 552 58 3527AT Utrecht	134,592	453,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Rooseveltlaan 552 59 3527AT Utrecht	134,591	453,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Rooseveltlaan 552 60 3527AT Utrecht	134,582	453,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Rooseveltlaan 552 61 3527AT Utrecht	134,580	453,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Rooseveltlaan 552 62 3527AT Utrecht	134,582	453,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Rooseveltlaan 552 63 3527AT Utrecht	134,584	453,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Rooseveltlaan 552 64 3527AT Utrecht	134,590	453,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Rooseveltlaan 552 65 3527AT Utrecht	134,593	453,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Auriollaan 116 3527EX Utrecht	134,673	453,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Auriollaan 118 3527EX Utrecht	134,670	453,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Auriollaan 120 3527EX Utrecht	134,665	453,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Auriollaan 122 3527EX Utrecht	134,661	453,817	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Auriollaan 124 3527EX Utrecht	134,657	453,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Auriollaan 128 3527EX Utrecht	134,670	453,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Auriollaan 130 3527EX Utrecht	134,666	453,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Auriollaan 132 3527EX Utrecht	134,662	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Auriollaan 134 3527EX Utrecht	134,658	453,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Auriollaan 140 3527EX Utrecht	134,667	453,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Auriollaan 142 3527EX Utrecht	134,663	453,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Auriollaan 144 3527EX Utrecht	134,659	453,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Auriollaan 146 3527EX Utrecht	134,654	453,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Auriollaan 150 3527EX Utrecht	134,668	453,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Auriollaan 152 3527EX Utrecht	134,663	453,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Auriollaan 154 3527EX Utrecht	134,659	453,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Auriollaan 156 3527EX Utrecht	134,655	453,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Auriollaan 158 3527EX Utrecht	134,664	453,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Auriollaan 160 3527EX Utrecht	134,660	453,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Auriollaan 162 3527EX Utrecht	134,656	453,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Auriollaan 164 3527EX Utrecht	134,652	453,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Auriollaan 166 3527EX Utrecht	134,665	453,835	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Auriollaan 168 3527EX Utrecht	134,661	453,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Auriollaan 170 3527EX Utrecht	134,657	453,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Auriollaan 172 3527EX Utrecht	134,653	453,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Auriollaan 174 3527EX Utrecht	134,662	453,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Auriollaan 176 3527EX Utrecht	134,657	453,835	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Auriollaan 178 3527EX Utrecht	134,654	453,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Auriollaan 180 3527EX Utrecht	134,650	453,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Auriollaan 182 3527EX Utrecht	134,662	453,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Auriollaan 184 3527EX Utrecht	134,658	453,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Auriollaan 186 3527EX Utrecht	134,654	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Auriollaan 188 3527EX Utrecht	134,650	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Auriollaan 190 3527EX Utrecht	134,646	453,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Auriollaan 192 3527EX Utrecht	134,659	453,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Auriollaan 194 3527EX Utrecht	134,655	453,840	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Auriollaan 196 3527EX Utrecht	134,651	453,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Auriollaan 198 3527EX Utrecht	134,647	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
EP	Auriollaan 200	3527EX Utrecht	134,660	453,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Auriollaan 202	3527EX Utrecht	134,656	453,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Auriollaan 204	3527EX Utrecht	134,652	453,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Auriollaan 206	3527EX Utrecht	134,648	453,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Auriollaan 208	3527EX Utrecht	134,644	453,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Auriollaan 212	3527EX Utrecht	134,673	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Auriollaan 214	3527EX Utrecht	134,668	453,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Rijksstraatweg 68A	3454JD De Meern	131,564	454,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Rijksstraatweg 69	3454JD De Meern	131,560	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Rijksstraatweg 100	3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Rijksstraatweg 100	1 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Rijksstraatweg 100	2 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Rijksstraatweg 100	3 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Rijksstraatweg 100	4 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Rijksstraatweg 100	5 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Rijksstraatweg 100	6 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Rijksstraatweg 100	7 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Rijksstraatweg 100	8 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Rijksstraatweg 100	9 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Rijksstraatweg 100	10 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Rijksstraatweg 100	11 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Rijksstraatweg 100	12 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Rijksstraatweg 100	13 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Rijksstraatweg 100	14 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Rijksstraatweg 100	15 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Rijksstraatweg 100	16 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Rijksstraatweg 100	17 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Rijksstraatweg 100	18 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Rijksstraatweg 100	19 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Rijksstraatweg 100	20 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Rijksstraatweg 100	21 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Rijksstraatweg 100	22 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Rijksstraatweg 100	23 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Rijksstraatweg 100	24 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Rijksstraatweg 100	25 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Rijksstraatweg 100	26 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Rijksstraatweg 100	27 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GA	Rijksstraatweg 100	28 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GB	Rijksstraatweg 100	29 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GC	Rijksstraatweg 100	30 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GD	Rijksstraatweg 100	31 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GE	Rijksstraatweg 100	32 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GF	Rijksstraatweg 100	33 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GG	Rijksstraatweg 100	34 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GH	Rijksstraatweg 100	35 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GI	Rijksstraatweg 100	36 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GJ	Rijksstraatweg 100	37 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GK	Rijksstraatweg 100	38 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GL	Nyevelthof 1	3454EX De Meern	130,915	454,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GM	Nyevelthof 3	3454EX De Meern	130,916	454,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GN	Nyevelthof 5	3454EX De Meern	130,917	454,964	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GO	Nyevelthof 2	3454EW De Meern	130,899	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GP	Nyevelthof 4	3454EW De Meern	130,893	454,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GQ	Nyevelthof 8	3454EW De Meern	130,883	454,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GR	Nyevelthof 10	3454EW De Meern	130,878	454,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GS	Nyevelthof 12	3454EW De Meern	130,872	454,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GT	Nyevelthof 6	3454EW De Meern	130,888	454,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GU	Nyevelthof 14	3454EW De Meern	130,867	454,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GV	Nyevelthof 16	3454EW De Meern	130,861	454,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GW	Nyevelthof 18	3454EW De Meern	130,856	454,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GX	Nyevelthof 20	3454EW De Meern	130,852	454,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GY	Nyevelthof 22	3454EW De Meern	130,846	454,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GZ	Rijksstraatweg 101	3454HK De Meern	130,907	455,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gA	Rijksstraatweg 102	3454HK De Meern	130,901	455,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gB	Rijksstraatweg 103	3454HK De Meern	130,896	455,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.			
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]			
gC	Rijksstraatweg 104	3454HK	De Meern	130,891	455,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
gD	Rijksstraatweg 105	3454HK	De Meern	130,885	455,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
gE	Rijksstraatweg 106	3454HK	De Meern	130,880	455,008	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
gF	Rijksstraatweg 107	3454HK	De Meern	130,875	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
gG	Rijksstraatweg 108	3454HK	De Meern	130,870	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
gH	Rijksstraatweg 109	3454HK	De Meern	130,864	455,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
gI	Rijksstraatweg 110	3454HK	De Meern	130,859	455,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
gJ	Heijcopperkade 2	1	3545NL	Utrecht	132,292	453,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gK	Oranjelaan 22	3454BT	De Meern	131,162	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
gL	Marketensterlaan 2	1	3454WR	De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gM	Marketensterlaan 2	2	3454WR	De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gN	Marketensterlaan 2	3	3454WR	De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gO	Marketensterlaan 2	4	3454WR	De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gP	Marketensterlaan 2	5	3454WR	De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gQ	Marketensterlaan 2	6	3454WR	De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gR	Marketensterlaan 2	7	3454WR	De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gS	Marketensterlaan 2	8	3454WR	De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gT	Marketensterlaan 2	9	3454WR	De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gU	Marketensterlaan 2	10	3454WR	De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gV	Marketensterlaan 2	11	3454WR	De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gW	Rooseveltlaan 503	3527AD	Utrecht	134,493	453,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
gX	Rooseveltlaan 507	3527AD	Utrecht	134,493	453,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
gY	Rooseveltlaan 38	3527AE	Utrecht	134,214	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
gZ	Rooseveltlaan 60	3527AG	Utrecht	134,223	454,412	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
GA	Rooseveltlaan 82	3527AG	Utrecht	134,232	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
GB	Rooseveltlaan 104	3527AG	Utrecht	134,241	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
GC	Rooseveltlaan 126	3527AH	Utrecht	134,249	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
GD	Rooseveltlaan 148	3527AH	Utrecht	134,258	454,351	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
GE	Lotusvliet 42	3545DH	Utrecht	132,817	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
GF	Lotusvliet 44	3545DH	Utrecht	132,811	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
GG	Lotusvliet 46	3545DH	Utrecht	132,806	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
GH	Lotusvliet 48	3545DH	Utrecht	132,801	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
GI	Lotusvliet 50	3545DH	Utrecht	132,791	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
GJ	Lotusvliet 52	3545DH	Utrecht	132,782	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
GK	Lotusvliet 54	3545DH	Utrecht	132,772	454,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
GL	Persimoenstraat 67	3545DB	Utrecht	132,975	454,271	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
GM	Persimoenstraat 69	3545DB	Utrecht	132,952	454,275	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
GN	Persimoenstraat 71	3545DB	Utrecht	132,948	454,277	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
GO	Persimoenstraat 73	3545DB	Utrecht	132,943	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
GP	Persimoenstraat 75	3545DB	Utrecht	132,938	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
GQ	Persimoenstraat 77	3545DB	Utrecht	132,932	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
GR	Persimoenstraat 79	3545DB	Utrecht	132,928	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
GS	Persimoenstraat 81	3545DB	Utrecht	132,923	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
GT	Persimoenstraat 83	3545DB	Utrecht	132,915	454,291	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
GU	Persimoenstraat 85	3545DB	Utrecht	132,906	454,295	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
GV	Persimoenstraat 87	3545DB	Utrecht	132,882	454,302	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
GW	Persimoenstraat 89	3545DB	Utrecht	132,873	454,304	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
GX	Persimoenstraat 91	3545DB	Utrecht	132,865	454,307	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
GY	Persimoenstraat 93	3545DB	Utrecht	132,856	454,310	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
GZ	Persimoenstraat 95	3545DB	Utrecht	132,848	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
gA	Persimoenstraat 97	3545DB	Utrecht	132,842	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
gB	Persimoenstraat 99	3545DB	Utrecht	132,837	454,314	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
gC	Persimoenstraat 101	3545DB	Utrecht	132,832	454,314	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
gD	Persimoenstraat 103	3545DB	Utrecht	132,825	454,316	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
gE	Persimoenstraat 105	3545DB	Utrecht	132,815	454,319	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
gF	Persimoenstraat 107	3545DB	Utrecht	132,809	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
gG	Persimoenstraat 109	3545DB	Utrecht	132,805	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
gH	Persimoenstraat 111	3545DB	Utrecht	132,799	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
gI	Persimoenstraat 113	3545DB	Utrecht	132,795	454,327	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
gJ	Persimoenstraat 115	3545DB	Utrecht	132,790	454,328	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
gK	Persimoenstraat 117	3545DB	Utrecht	132,783	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
gL	Persimoenstraat 119	3545DB	Utrecht	132,775	454,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
gM	Persimoenstraat 121	3545DB	Utrecht	132,766	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
gN	Shipovalaan 25	3545DC	Utrecht	132,878	454,364	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	
gO	Shipovalaan 27	3545DC	Utrecht	132,884	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5	

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
gP	Shipovalaan 29	3545DC Utrecht	132,889	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gQ	Shipovalaan 31	3545DC Utrecht	132,894	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gR	Jububestraat 1	3545DE Utrecht	132,901	454,353	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gS	Shipovalaan 33	3545DC Utrecht	132,921	454,344	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gT	Shipovalaan 35	3545DC Utrecht	132,929	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gU	Shipovalaan 37	3545DC Utrecht	132,938	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gV	Shipovalaan 39	3545DC Utrecht	132,943	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gW	Shipovalaan 41	3545DC Utrecht	132,951	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gX	Shipovalaan 43	3545DC Utrecht	132,956	454,329	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gY	Shipovalaan 45	3545DC Utrecht	132,961	454,326	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gZ	Shipovalaan 47	3545DC Utrecht	132,965	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GA	Shipovalaan 49	3545DC Utrecht	132,970	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GB	Shipovalaan 51	3545DC Utrecht	132,981	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GC	Shipovalaan 53	3545DC Utrecht	132,988	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GD	Zoete viburnumstraat 19	3545DD Utrecht	132,996	454,305	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GE	Zoete viburnumstraat 21	3545DD Utrecht	132,985	454,289	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GF	Zoete viburnumstraat 23	3545DD Utrecht	132,980	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GG	Jububestraat 3	3545DE Utrecht	132,892	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GH	Jububestraat 5	3545DE Utrecht	132,889	454,324	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GI	Jububestraat 2	3545DE Utrecht	132,914	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GJ	Jububestraat 4	3545DE Utrecht	132,912	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GK	Honingbesstraat 2	3545DK Utrecht	132,870	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GL	Honingbesstraat 4	3545DK Utrecht	132,860	454,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GM	Honingbesstraat 6	3545DK Utrecht	132,850	454,372	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GN	Honingbesstraat 8	3545DK Utrecht	132,841	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GO	Honingbesstraat 10	3545DK Utrecht	132,832	454,376	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GP	Shipovalaan 6	3545DC Utrecht	132,930	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GQ	Shipovalaan 8	3545DC Utrecht	132,928	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GR	Shipovalaan 10	3545DC Utrecht	132,927	454,451	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GS	Shipovalaan 12	3545DC Utrecht	132,923	454,446	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GT	Shipovalaan 14	3545DC Utrecht	132,922	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GU	Shipovalaan 16	3545DC Utrecht	132,920	454,434	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GV	Shipovalaan 18	3545DC Utrecht	132,919	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GW	Shipovalaan 20	3545DC Utrecht	132,918	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GX	Shipovalaan 22	3545DC Utrecht	132,917	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GY	Shipovalaan 24	3545DC Utrecht	132,916	454,413	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GZ	Shipovalaan 26	3545DC Utrecht	132,914	454,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gA	Shipovalaan 28	3545DC Utrecht	132,909	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gB	Shipovalaan 30	3545DC Utrecht	132,908	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gC	Shipovalaan 32	3545DC Utrecht	132,907	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gD	Shipovalaan 34	3545DC Utrecht	132,905	454,377	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gE	Shipovalaan 36	3545DC Utrecht	132,910	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gF	Shipovalaan 38	3545DC Utrecht	132,915	454,372	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gG	Shipovalaan 40	3545DC Utrecht	132,920	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gH	Shipovalaan 42	3545DC Utrecht	132,926	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gI	Shipovalaan 44	3545DC Utrecht	132,940	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gJ	Shipovalaan 46	3545DC Utrecht	132,945	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gK	Shipovalaan 48	3545DC Utrecht	132,950	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gL	Shipovalaan 50	3545DC Utrecht	132,955	454,352	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gM	Shipovalaan 52	3545DC Utrecht	132,960	454,351	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gN	Shipovalaan 54	3545DC Utrecht	132,965	454,349	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gO	Shipovalaan 56	3545DC Utrecht	132,970	454,346	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gP	Shipovalaan 58	3545DC Utrecht	132,975	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gQ	Shipovalaan 60	3545DC Utrecht	132,979	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gR	Shipovalaan 62	3545DC Utrecht	132,984	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gS	Shipovalaan 64	3545DC Utrecht	132,989	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gT	Veldkersvliet 1	3545DG Utrecht	132,945	454,516	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gU	Veldkersvliet 3	3545DG Utrecht	132,958	454,516	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gV	Veldkersvliet 5	3545DG Utrecht	132,964	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gW	Veldkersvliet 7	3545DG Utrecht	132,970	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gX	Veldkersvliet 9	3545DG Utrecht	132,982	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gY	Veldkersvliet 11	3545DG Utrecht	132,976	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gZ	Veldkersvliet 13	3545DG Utrecht	132,975	454,481	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GA	Veldkersvliet 15	3545DG Utrecht	132,971	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GB	Veldkersvliet 17	3545DG Utrecht	132,969	454,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
GC	Veldkersvliet 19	3545DG Utrecht	132,966	454,452	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GD	Veldkersvliet 21	3545DG Utrecht	132,964	454,447	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GE	Veldkersvliet 23	3545DG Utrecht	132,963	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GF	Veldkersvliet 25	3545DG Utrecht	132,961	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GG	Veldkersvliet 27	3545DG Utrecht	132,961	454,431	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GH	Veldkersvliet 29	3545DG Utrecht	132,959	454,425	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GI	Veldkersvliet 31	3545DG Utrecht	132,958	454,420	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GJ	Veldkersvliet 33	3545DG Utrecht	132,957	454,414	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GK	Honingbesstraat 1	3545DK Utrecht	132,868	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GL	Honingbesstraat 3	3545DK Utrecht	132,862	454,392	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GM	Honingbesstraat 5	3545DK Utrecht	132,856	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GN	Lotusvliet 4	3545DH Utrecht	132,922	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GO	Lotusvliet 6	3545DH Utrecht	132,909	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GP	Lotusvliet 8	3545DH Utrecht	132,903	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GQ	Lotusvliet 10	3545DH Utrecht	132,892	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GR	Lotusvliet 12	3545DH Utrecht	132,886	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GS	Lotusvliet 14	3545DH Utrecht	132,880	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GT	Lotusvliet 16	3545DH Utrecht	132,874	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GU	Lotusvliet 18	3545DH Utrecht	132,867	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GV	Lotusvliet 20	3545DH Utrecht	132,858	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GW	Lotusvliet 22	3545DH Utrecht	132,850	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GX	Lotusvliet 24	3545DH Utrecht	132,847	454,496	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GY	Lotusvliet 26	3545DH Utrecht	132,841	454,485	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GZ	Lotusvliet 28	3545DH Utrecht	132,852	454,455	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gA	Lotusvliet 30	3545DH Utrecht	132,850	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gB	Lotusvliet 32	3545DH Utrecht	132,849	454,444	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gC	Lotusvliet 34	3545DH Utrecht	132,846	454,435	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gD	Lotusvliet 36	3545DH Utrecht	132,842	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gE	Lotusvliet 38	3545DH Utrecht	132,840	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gF	Roomappelstraat 1	3545DJ Utrecht	132,910	454,474	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gG	Roomappelstraat 2	3545DJ Utrecht	132,895	454,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gH	Roomappelstraat 3	3545DJ Utrecht	132,883	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gI	Roomappelstraat 4	3545DJ Utrecht	132,854	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gJ	Roomappelstraat 5	3545DJ Utrecht	132,877	454,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gK	Roomappelstraat 7	3545DJ Utrecht	132,871	454,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gL	Shipovalaan 2	3545DC Utrecht	132,939	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gM	Shipovalaan 4	3545DC Utrecht	132,937	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gN	Shipovalaan 5	3545DC Utrecht	132,915	454,490	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gO	Shipovalaan 7	3545DC Utrecht	132,913	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gP	Shipovalaan 9	3545DC Utrecht	132,896	454,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gQ	Shipovalaan 11	3545DC Utrecht	132,891	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gR	Shipovalaan 13	3545DC Utrecht	132,889	454,434	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gS	Shipovalaan 15	3545DC Utrecht	132,888	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gT	Shipovalaan 17	3545DC Utrecht	132,886	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gU	Shipovalaan 19	3545DC Utrecht	132,884	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gV	Shipovalaan 21	3545DC Utrecht	132,882	454,411	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gW	Shipovalaan 23	3545DC Utrecht	132,875	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gX	Honingbesstraat 7	3545DK Utrecht	132,838	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gY	Veldkersvliet 35	3545DG Utrecht	132,957	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gZ	Veldkersvliet 37	3545DG Utrecht	132,969	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HA	Veldkersvliet 39	3545DG Utrecht	132,974	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HB	Veldkersvliet 41	3545DG Utrecht	132,978	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HC	Veldkersvliet 43	3545DG Utrecht	132,983	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HD	Veldkersvliet 45	3545DG Utrecht	132,989	454,386	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HE	Veldkersvliet 47	3545DG Utrecht	132,999	454,380	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HF	Veldkersvliet 49	3545DG Utrecht	133,005	454,377	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HG	Veldkersvliet 51	3545DG Utrecht	133,053	454,354	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HH	Veldkersvliet 53	3545DG Utrecht	133,071	454,344	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HI	Veldkersvliet 55	3545DG Utrecht	133,077	454,341	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HJ	Veldkersvliet 57	3545DG Utrecht	133,087	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HK	Veldkersvliet 59	3545DG Utrecht	133,093	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HL	Veldkersvliet 61	3545DG Utrecht	133,113	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HM	Veldkersvliet 63	3545DG Utrecht	133,111	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HN	Veldkersvliet 65	3545DG Utrecht	133,107	454,304	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HO	Veldkersvliet 67	3545DG Utrecht	133,105	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
HP	Veldkersvliet 69 3545DG Utrecht	133,103	454,293	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HQ	Veldkersvliet 71 3545DG Utrecht	133,102	454,288	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HR	Veldkersvliet 73 3545DG Utrecht	133,099	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HS	Zoete viburnumstraat 1 3545DD Utrecht	133,027	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HT	Zoete viburnumstraat 3 3545DD Utrecht	133,022	454,358	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HU	Zoete viburnumstraat 5 3545DD Utrecht	133,020	454,352	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HV	Zoete viburnumstraat 7 3545DD Utrecht	133,018	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HW	Zoete viburnumstraat 9 3545DD Utrecht	133,015	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HX	Zoete viburnumstraat 11 3545DD Utrecht	133,012	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HY	Zoete viburnumstraat 13 3545DD Utrecht	133,010	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HZ	Zoete viburnumstraat 15 3545DD Utrecht	133,007	454,330	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hA	Zoete viburnumstraat 17 3545DD Utrecht	133,005	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hB	Zoete viburnumstraat 2 3545DD Utrecht	133,048	454,350	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hC	Zoete viburnumstraat 4 3545DD Utrecht	133,043	454,338	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hD	Zoete viburnumstraat 6 3545DD Utrecht	133,041	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hE	Zoete viburnumstraat 8 3545DD Utrecht	133,021	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hF	Zoete viburnumstraat 10 3545DD Utrecht	133,018	454,291	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hG	Zoete viburnumstraat 12 3545DD Utrecht	133,016	454,286	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hH	Zoete viburnumstraat 14 3545DD Utrecht	133,013	454,282	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hI	Shipovalaan 66 3545DC Utrecht	133,025	454,315	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hJ	Shipovalaan 68 3545DC Utrecht	133,037	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hK	Shipovalaan 70 3545DC Utrecht	133,042	454,306	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hL	Shipovalaan 72 3545DC Utrecht	133,055	454,301	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hM	Shipovalaan 74 3545DC Utrecht	133,060	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hN	Shipovalaan 76 3545DC Utrecht	133,072	454,295	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hO	Shipovalaan 78 3545DC Utrecht	133,078	454,293	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hP	Shipovalaan 55 3545DC Utrecht	133,043	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hQ	Shipovalaan 57 3545DC Utrecht	133,049	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hR	Persimoenstraat 49 3545DB Utrecht	133,056	454,246	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hS	Persimoenstraat 51 3545DB Utrecht	133,051	454,247	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hT	Persimoenstraat 53 3545DB Utrecht	133,046	454,249	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hU	Persimoenstraat 55 3545DB Utrecht	133,040	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hV	Persimoenstraat 57 3545DB Utrecht	133,036	454,252	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hW	Persimoenstraat 59 3545DB Utrecht	133,031	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hX	Persimoenstraat 61 3545DB Utrecht	133,023	454,257	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hY	Persimoenstraat 63 3545DB Utrecht	133,017	454,259	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hZ	Persimoenstraat 65 3545DB Utrecht	133,003	454,263	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HA	Persimoenstraat 1 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HB	Persimoenstraat 3 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HC	Persimoenstraat 5 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HD	Persimoenstraat 7 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HE	Persimoenstraat 9 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HF	Persimoenstraat 11 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HG	Persimoenstraat 13 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HH	Persimoenstraat 15 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HI	Persimoenstraat 17 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HJ	Persimoenstraat 19 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HK	Persimoenstraat 21 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HL	Persimoenstraat 23 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HM	Persimoenstraat 25 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HN	Persimoenstraat 27 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HO	Persimoenstraat 29 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HP	Persimoenstraat 31 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HQ	Persimoenstraat 33 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HR	Persimoenstraat 35 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HS	Persimoenstraat 37 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HT	Persimoenstraat 39 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HU	Persimoenstraat 41 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HV	Persimoenstraat 43 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HW	Persimoenstraat 45 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HX	Persimoenstraat 47 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HY	Donderwolk 25 3454HZ De Meern	130,888	455,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HZ	Donderwolk 27 3454HZ De Meern	130,886	455,114	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hA	Donderwolk 29 3454HZ De Meern	130,885	455,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hB	Donderwolk 31 3454HZ De Meern	130,884	455,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
hC	Donderwolk 50	130,907	455,102	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hD	Reijerscop 27	128,784	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hE	Sassafraslaan 4	133,123	454,588	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hF	Sassafraslaan 6	133,122	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hG	Sassafraslaan 8	133,120	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hH	Sassafraslaan 10	133,119	454,572	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hI	Sassafraslaan 12	133,117	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hJ	Sassafraslaan 3	133,099	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hK	Sassafraslaan 5	133,097	454,573	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hL	Sassafraslaan 7	133,095	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hM	Sassafraslaan 9	133,094	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hN	Sassafraslaan 11	133,093	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hO	Sassafraslaan 13	133,085	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hP	Sassafraslaan 15	133,083	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hQ	Sassafraslaan 17	133,082	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hR	Sassafraslaan 19	133,080	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hS	Sassafraslaan 21	133,079	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hT	Sassafraslaan 47	133,100	454,442	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hU	Sassafraslaan 49	133,104	454,439	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hV	Sassafraslaan 51	133,109	454,437	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hW	Sassafraslaan 53	133,113	454,435	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hX	Sassafraslaan 55	133,118	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hY	Sassafraslaan 57	133,122	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hZ	Sassafraslaan 59	133,126	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Sassafraslaan 61	133,130	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Sassafraslaan 63	133,135	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Sassafraslaan 65	133,139	454,419	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Sassafraslaan 67	133,144	454,416	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Sassafraslaan 69	133,149	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Sassafraslaan 71	133,153	454,413	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Sassafraslaan 73	133,158	454,411	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Sassafraslaan 75	133,163	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Sassafraslaan 77	133,167	454,406	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Sassafraslaan 42	133,120	454,455	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Sassafraslaan 44	133,125	454,453	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Sassafraslaan 46	133,130	454,450	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Sassafraslaan 48	133,134	454,445	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Sassafraslaan 50	133,138	454,443	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Sassafraslaan 52	133,143	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Sassafraslaan 54	133,163	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Sassafraslaan 56	133,168	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Sassafraslaan 58	133,173	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Sassafraslaan 60	133,179	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Sassafraslaan 62	133,183	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Sassafraslaan 64	133,188	454,420	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Sassafraslaan 66	133,193	454,416	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Wilde rijstvliet 68	133,052	454,588	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Wilde rijstvliet 70	133,051	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Wilde rijstvliet 72	133,051	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Wilde rijstvliet 74	133,051	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Wilde rijstvliet 76	133,050	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Wilde rijstvliet 78	133,050	454,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Wilde rijstvliet 80	133,049	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Wilde rijstvliet 82	133,048	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Wilde rijstvliet 84	133,046	454,524	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Wilde rijstvliet 86	133,042	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Wilde rijstvliet 88	133,040	454,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Wilde rijstvliet 90	133,039	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Wilde rijstvliet 92	133,036	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Wilde rijstvliet 94	133,032	454,475	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Wilde rijstvliet 96	133,031	454,469	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Wilde rijstvliet 98	133,027	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Wilde rijstvliet 100	133,025	454,451	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Wilde rijstvliet 102	133,022	454,435	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Wilde rijstvliet 104	133,041	454,425	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
iP	Wilde rijstvlief 106	3545CK Utrecht	133,047	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Wilde rijstvlief 108	3545CK Utrecht	133,059	454,416	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Sassafraslaan 2	3545CM Utrecht	133,131	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Sassafraslaan 14	3545CM Utrecht	133,116	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Sassafraslaan 16	3545CM Utrecht	133,115	454,554	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Sassafraslaan 18	3545CM Utrecht	133,113	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Sassafraslaan 20	3545CM Utrecht	133,112	454,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Sassafraslaan 22	3545CM Utrecht	133,110	454,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Sassafraslaan 24	3545CM Utrecht	133,108	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Sassafraslaan 26	3545CM Utrecht	133,107	454,528	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Sassafraslaan 28	3545CM Utrecht	133,106	454,523	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Sassafraslaan 23	3545CM Utrecht	133,077	454,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Sassafraslaan 25	3545CM Utrecht	133,076	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Sassafraslaan 27	3545CM Utrecht	133,074	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Sassafraslaan 29	3545CM Utrecht	133,073	454,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Sassafraslaan 31	3545CM Utrecht	133,072	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Sassafraslaan 33	3545CM Utrecht	133,069	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Sassafraslaan 35	3545CM Utrecht	133,067	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Sassafraslaan 37	3545CM Utrecht	133,066	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Sassafraslaan 39	3545CM Utrecht	133,068	454,453	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Sassafraslaan 41	3545CM Utrecht	133,073	454,450	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Sassafraslaan 43	3545CM Utrecht	133,078	454,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Wilde rucolavliet 67	3545CL Utrecht	133,137	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Wilde rucolavliet 69	3545CL Utrecht	133,150	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Wilde rucolavliet 71	3545CL Utrecht	133,155	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Wilde rucolavliet 73	3545CL Utrecht	133,169	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Wilde rucolavliet 75	3545CL Utrecht	133,160	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Wilde rucolavliet 77	3545CL Utrecht	133,159	454,572	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Wilde rucolavliet 79	3545CL Utrecht	133,156	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Wilde rucolavliet 81	3545CL Utrecht	133,153	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Wilde rucolavliet 83	3545CL Utrecht	133,151	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Wilde rucolavliet 85	3545CL Utrecht	133,147	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Wilde rucolavliet 87	3545CL Utrecht	133,146	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Wilde rucolavliet 89	3545CL Utrecht	133,142	454,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Wilde rucolavliet 91	3545CL Utrecht	133,140	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Wilde rucolavliet 1	3545CL Utrecht	133,061	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Wilde rucolavliet 3	3545CL Utrecht	133,063	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Wilde rucolavliet 5	3545CL Utrecht	133,065	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Wilde rucolavliet 7	3545CL Utrecht	133,064	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Wilde rucolavliet 9	3545CL Utrecht	133,076	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Wilde rucolavliet 11	3545CL Utrecht	133,085	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Wilde rucolavliet 13	3545CL Utrecht	133,092	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Wilde rucolavliet 15	3545CL Utrecht	133,099	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Wilde rucolavliet 17	3545CL Utrecht	133,106	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Wilde rucolavliet 19	3545CL Utrecht	133,060	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Wilde rucolavliet 21	3545CL Utrecht	133,062	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Wilde rucolavliet 23	3545CL Utrecht	133,064	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Wilde rucolavliet 25	3545CL Utrecht	133,063	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Wilde rucolavliet 27	3545CL Utrecht	133,076	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Wilde rucolavliet 29	3545CL Utrecht	133,085	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Wilde rucolavliet 31	3545CL Utrecht	133,092	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Wilde rucolavliet 33	3545CL Utrecht	133,099	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Wilde rucolavliet 35	3545CL Utrecht	133,106	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Wilde rucolavliet 37	3545CL Utrecht	133,059	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Wilde rucolavliet 39	3545CL Utrecht	133,061	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Wilde rucolavliet 41	3545CL Utrecht	133,063	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Wilde rucolavliet 43	3545CL Utrecht	133,063	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Wilde rucolavliet 45	3545CL Utrecht	133,076	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Wilde rucolavliet 47	3545CL Utrecht	133,084	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Wilde rucolavliet 49	3545CL Utrecht	133,092	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Wilde rucolavliet 51	3545CL Utrecht	133,099	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Wilde rucolavliet 53	3545CL Utrecht	133,106	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Wilde rucolavliet 55	3545CL Utrecht	133,062	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Wilde rucolavliet 57	3545CL Utrecht	133,075	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Wilde rucolavliet 59	3545CL Utrecht	133,084	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
IC	Wilde rucolavliet 61	3545CL Utrecht	133,092	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Wilde rucolavliet 63	3545CL Utrecht	133,099	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Wilde rucolavliet 65	3545CL Utrecht	133,106	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Wilde rucolavliet 93	3545CL Utrecht	133,135	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Wilde rucolavliet 95	3545CL Utrecht	133,141	454,481	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Wilde rucolavliet 97	3545CL Utrecht	133,152	454,475	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Wilde rucolavliet 99	3545CL Utrecht	133,157	454,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Wilde rucolavliet 101	3545CL Utrecht	133,169	454,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Wilde rucolavliet 103	3545CL Utrecht	133,174	454,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Wilde rucolavliet 105	3545CL Utrecht	133,179	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Wilde rucolavliet 107	3545CL Utrecht	133,183	454,459	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Wilde rucolavliet 109	3545CL Utrecht	133,194	454,454	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Wilde rucolavliet 111	3545CL Utrecht	133,200	454,451	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Wilde rucolavliet 113	3545CL Utrecht	133,211	454,444	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Wilde rucolavliet 115	3545CL Utrecht	133,216	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Wilde rucolavliet 117	3545CL Utrecht	133,221	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Wilde rucolavliet 119	3545CL Utrecht	133,233	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Sassafraslaan 40	3545CM Utrecht	133,099	454,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Sassafraslaan 30	3545CM Utrecht	133,113	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Sassafraslaan 32	3545CM Utrecht	133,111	454,489	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Sassafraslaan 34	3545CM Utrecht	133,108	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Sassafraslaan 36	3545CM Utrecht	133,105	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Sassafraslaan 38	3545CM Utrecht	133,102	454,473	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Sassafraslaan 68	3545CM Utrecht	133,203	454,414	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Sassafraslaan 70	3545CM Utrecht	133,208	454,412	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Sassafraslaan 72	3545CM Utrecht	133,213	454,409	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Sassafraslaan 74	3545CM Utrecht	133,217	454,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Sassafraslaan 76	3545CM Utrecht	133,222	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Sassafraslaan 78	3545CM Utrecht	133,227	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Sassafraslaan 45	3545CM Utrecht	133,088	454,444	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Sassafraslaan 79	3545CM Utrecht	133,176	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Sassafraslaan 81	3545CM Utrecht	133,181	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Sassafraslaan 83	3545CM Utrecht	133,185	454,394	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Sassafraslaan 85	3545CM Utrecht	133,190	454,392	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Sassafraslaan 87	3545CM Utrecht	133,199	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Zoutstruikstraat 1	3545CZ Utrecht	133,219	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Zoutstruikstraat 3	3545CZ Utrecht	133,217	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Wilde rijstvliet 110	3545CK Utrecht	133,069	454,410	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Wilde rijstvliet 112	3545CK Utrecht	133,082	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Wilde rijstvliet 114	3545CK Utrecht	133,088	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Wilde rijstvliet 116	3545CK Utrecht	133,099	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Wilde rijstvliet 118	3545CK Utrecht	133,105	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Wilde rijstvliet 120	3545CK Utrecht	133,110	454,390	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Wilde rijstvliet 122	3545CK Utrecht	133,115	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Wilde rijstvliet 124	3545CK Utrecht	133,128	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Wilde rijstvliet 126	3545CK Utrecht	133,133	454,377	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Wilde rijstvliet 128	3545CK Utrecht	133,145	454,372	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Wilde rijstvliet 130	3545CK Utrecht	133,151	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Wilde rijstvliet 132	3545CK Utrecht	133,164	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Wilde rijstvliet 134	3545CK Utrecht	133,169	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Wilde rijstvliet 136	3545CK Utrecht	133,181	454,353	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Wilde rijstvliet 138	3545CK Utrecht	133,187	454,350	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Wilde rijstvliet 140	3545CK Utrecht	133,192	454,347	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Wilde rijstvliet 142	3545CK Utrecht	133,198	454,344	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Wilde rijstvliet 144	3545CK Utrecht	133,203	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Wilde rijstvliet 146	3545CK Utrecht	133,209	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Eendenkroosvliet 1	3545CX Utrecht	133,260	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Eendenkroosvliet 3	3545CX Utrecht	133,271	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Eendenkroosvliet 5	3545CX Utrecht	133,277	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Eendenkroosvliet 7	3545CX Utrecht	133,289	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Eendenkroosvliet 9	3545CX Utrecht	133,284	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Eendenkroosvliet 11	3545CX Utrecht	133,283	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Eendenkroosvliet 13	3545CX Utrecht	133,279	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Eendenkroosvliet 15	3545CX Utrecht	133,277	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Eendenkroosvliet 17	3545CX Utrecht	133,275	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
IP	Eendenkroosvliet 19	3545CX Utrecht	133,271	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Eendenkroosvliet 21	3545CX Utrecht	133,270	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Eendenkroosvliet 23	3545CX Utrecht	133,265	454,329	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Eendenkroosvliet 25	3545CX Utrecht	133,264	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Eendenkroosvliet 27	3545CX Utrecht	133,260	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Eendenkroosvliet 29	3545CX Utrecht	133,258	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Eendenkroosvliet 31	3545CX Utrecht	133,255	454,289	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Eendenkroosvliet 33	3545CX Utrecht	133,250	454,262	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Eendenkroosvliet 35	3545CX Utrecht	133,233	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Eendenkroosvliet 37	3545CX Utrecht	133,228	454,271	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Eendenkroosvliet 39	3545CX Utrecht	133,222	454,274	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Eendenkroosvliet 41	3545CX Utrecht	133,204	454,284	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Zoutstruikstraat 2	3545CZ Utrecht	133,253	454,409	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Zoutstruikstraat 4	3545CZ Utrecht	133,251	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Zoutstruikstraat 6	3545CZ Utrecht	133,247	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Zoutstruikstraat 8	3545CZ Utrecht	133,245	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Zoutstruikstraat 10	3545CZ Utrecht	133,244	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Zoutstruikstraat 12	3545CZ Utrecht	133,243	454,378	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Zoutstruikstraat 14	3545CZ Utrecht	133,241	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Zoutstruikstraat 16	3545CZ Utrecht	133,239	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Zoutstruikstraat 18	3545CZ Utrecht	133,238	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Zoutstruikstraat 20	3545CZ Utrecht	133,236	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Zoutstruikstraat 22	3545CZ Utrecht	133,234	454,345	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Zoutstruikstraat 24	3545CZ Utrecht	133,233	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Zoutstruikstraat 26	3545CZ Utrecht	133,229	454,326	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Zoutstruikstraat 28	3545CZ Utrecht	133,215	454,310	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Zoutstruikstraat 30	3545CZ Utrecht	133,201	454,310	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Van Lawick van Pabstlaan 1	3453RA De Meern	129,691	454,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Van Lawick van Pabstlaan 3	3453RA De Meern	129,690	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Sportpark Rijnvliet 3B	3545EA Utrecht	132,894	454,237	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Laan 1954 6	3454CR De Meern	131,004	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Rosweydelaan 1	3454BL De Meern	131,004	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Hickorylaan 50	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Hickorylaan 52	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Hickorylaan 54	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Hickorylaan 56	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Hickorylaan 58	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Hickorylaan 60	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Hickorylaan 62	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Hickorylaan 64	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Hickorylaan 66	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Hickorylaan 68	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Hickorylaan 70	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Hickorylaan 72	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Hickorylaan 74	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Hickorylaan 76	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Hickorylaan 78	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Hickorylaan 80	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Hickorylaan 82	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Hickorylaan 84	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Hickorylaan 86	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Hickorylaan 88	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Hickorylaan 90	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Hickorylaan 92	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Hickorylaan 94	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Hickorylaan 96	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Hickorylaan 98	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Hickorylaan 100	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Hickorylaan 102	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Hickorylaan 104	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Hickorylaan 106	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Hickorylaan 108	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Hickorylaan 110	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Hickorylaan 112	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Hickorylaan 114	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
iC	Hickorylaan 116	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Hickorylaan 118	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Hickorylaan 120	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Hickorylaan 122	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Hickorylaan 124	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Hickorylaan 126	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Hickorylaan 128	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Hickorylaan 130	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Hickorylaan 132	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Hickorylaan 134	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Hickorylaan 136	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Hickorylaan 138	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Hickorylaan 140	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Hickorylaan 142	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Hickorylaan 144	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Hickorylaan 146	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Hickorylaan 148	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Hickorylaan 150	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Hickorylaan 152	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Hickorylaan 154	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Hickorylaan 156	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Hickorylaan 158	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Hickorylaan 160	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Hickorylaan 162	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Hickorylaan 164	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Hickorylaan 166	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Hickorylaan 168	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Hickorylaan 170	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Hickorylaan 172	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Hickorylaan 174	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Hickorylaan 176	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Hickorylaan 178	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Hickorylaan 180	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Hickorylaan 182	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Hickorylaan 184	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Hickorylaan 186	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Hickorylaan 188	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Hickorylaan 190	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Hickorylaan 192	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Hickorylaan 194	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Hickorylaan 196	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Hickorylaan 198	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Hickorylaan 200	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Hickorylaan 202	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Hickorylaan 204	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Hickorylaan 206	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Hickorylaan 208	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Hickorylaan 210	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Hickorylaan 212	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Hickorylaan 214	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Hickorylaan 216	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Hickorylaan 218	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Hickorylaan 220	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Hickorylaan 222	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Hickorylaan 224	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Hickorylaan 226	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Hickorylaan 228	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Hickorylaan 230	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Hickorylaan 232	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Hickorylaan 234	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Hickorylaan 236	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Hickorylaan 238	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Hickorylaan 240	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Hickorylaan 242	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Hickorylaan 244	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?P	Hickorylaan 246	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Hickorylaan 248	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Hickorylaan 250	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Hickorylaan 252	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Hickorylaan 254	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Hickorylaan 256	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Hickorylaan 258	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Hickorylaan 260	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Hickorylaan 262	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Hickorylaan 264	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Hickorylaan 266	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JA	Hickorylaan 268	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JB	Hickorylaan 270	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JC	Hickorylaan 272	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JD	Hickorylaan 274	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JE	Hickorylaan 276	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JF	Hickorylaan 278	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JG	Hickorylaan 280	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JH	Hickorylaan 282	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JI	Hickorylaan 284	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JJ	Hickorylaan 286	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JK	Hickorylaan 288	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JL	Hickorylaan 290	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JM	Hickorylaan 292	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JN	Hickorylaan 294	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JO	Hickorylaan 296	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JP	Hickorylaan 298	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JQ	Hickorylaan 300	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JR	Hickorylaan 302	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JS	Hickorylaan 304	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JT	Hickorylaan 306	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JU	Hickorylaan 308	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JV	Hickorylaan 310	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JW	Hickorylaan 312	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JX	Hickorylaan 314	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JY	Hickorylaan 316	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JZ	Hickorylaan 318	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JA	Hickorylaan 320	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JB	Hickorylaan 322	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JC	Hickorylaan 324	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JD	Hickorylaan 326	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JE	Hickorylaan 328	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JF	Hickorylaan 330	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JG	Hickorylaan 332	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JH	Hickorylaan 334	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JI	Hickorylaan 336	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JJ	Hickorylaan 338	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JK	Hickorylaan 340	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JL	Hickorylaan 342	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JM	Hickorylaan 344	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JN	Hickorylaan 346	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JO	Hickorylaan 348	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JP	Hickorylaan 350	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JQ	Hickorylaan 352	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JR	Hickorylaan 354	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JS	Hickorylaan 356	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JT	Hickorylaan 358	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JU	Hickorylaan 360	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JV	Hickorylaan 362	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JW	Hickorylaan 364	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JX	Hickorylaan 366	133,350	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JY	Hickorylaan 368	133,350	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JZ	Hickorylaan 370	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KA	Hickorylaan 372	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KB	Hickorylaan 374	133,350	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
KC	Hickorylaan 376 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KD	Hickorylaan 378 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KE	Hickorylaan 380 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KF	Hickorylaan 382 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KG	Hickorylaan 384 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KH	Hickorylaan 386 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KI	Hickorylaan 388 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KJ	Hickorylaan 390 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KK	Hickorylaan 392 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KL	Hickorylaan 394 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KM	Hickorylaan 396 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KN	Hickorylaan 398 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KO	Hickorylaan 400 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KP	Hickorylaan 402 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KQ	Hickorylaan 404 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KR	Hickorylaan 406 3545CT Utrecht	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KS	Hickorylaan 408 3545CT Utrecht	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KT	Hickorylaan 410 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KU	Hickorylaan 412 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KV	Hickorylaan 414 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KW	Hickorylaan 416 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KX	Hickorylaan 418 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KY	Hickorylaan 420 3545CT Utrecht	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KZ	Hickorylaan 422 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kA	Hickorylaan 424 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kB	Hickorylaan 426 3545CT Utrecht	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kC	Hickorylaan 428 3545CT Utrecht	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kD	Hickorylaan 430 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kE	Hickorylaan 432 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kF	Hickorylaan 434 3545CT Utrecht	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kG	Hickorylaan 436 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kH	Hickorylaan 438 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kI	Hickorylaan 440 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kJ	Hickorylaan 442 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kK	Hickorylaan 444 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kL	Meentweg 166A 3454AZ De Meern	131,222	454,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kM	Lotusvliet 56 3545DH Utrecht	132,754	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kN	Lotusvliet 58 3545DH Utrecht	132,750	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kO	Lotusvliet 60 3545DH Utrecht	132,746	454,349	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kP	Fladderiepvliet 25 3545AJ Utrecht	132,847	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kQ	Fladderiepvliet 27 3545AJ Utrecht	132,860	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kR	Fladderiepvliet 29 3545AJ Utrecht	132,866	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kS	Fladderiepvliet 31 3545AJ Utrecht	132,880	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kT	Fladderiepvliet 33 3545AJ Utrecht	132,886	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kU	Fladderiepvliet 35 3545AJ Utrecht	132,892	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kV	Fladderiepvliet 37 3545AJ Utrecht	132,898	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kW	Fladderiepvliet 39 3545AJ Utrecht	132,911	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kX	Fladderiepvliet 41 3545AJ Utrecht	132,917	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kY	Fladderiepvliet 43 3545AJ Utrecht	132,938	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kZ	Fladderiepvliet 45 3545AJ Utrecht	132,944	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Fladderiepvliet 47 3545AJ Utrecht	132,946	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Fladderiepvliet 49 3545AJ Utrecht	132,948	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Fladderiepvliet 51 3545AJ Utrecht	132,949	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Fladderiepvliet 53 3545AJ Utrecht	132,951	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Fladderiepvliet 55 3545AJ Utrecht	132,985	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Fladderiepvliet 57 3545AJ Utrecht	132,988	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Fladderiepvliet 59 3545AJ Utrecht	132,989	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Fladderiepvliet 61 3545AJ Utrecht	132,989	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Fladderiepvliet 63 3545AJ Utrecht	132,990	454,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Hibiscusstraat 1 3545AH Utrecht	132,870	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Hibiscusstraat 2 3545AH Utrecht	132,874	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Hibiscusstraat 3 3545AH Utrecht	132,876	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Hibiscusstraat 4 3545AH Utrecht	132,879	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Hibiscusstraat 5 3545AH Utrecht	132,881	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Hibiscusstraat 6 3545AH Utrecht	132,885	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?P	Hibiscusstraat 7 3545AH Utrecht	132,887	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Hibiscusstraat 8 3545AH Utrecht	132,891	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Hibiscusstraat 9 3545AH Utrecht	132,892	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Hibiscusstraat 10 3545AH Utrecht	132,905	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Hibiscusstraat 11 3545AH Utrecht	132,905	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Hibiscusstraat 12 3545AH Utrecht	132,911	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Hibiscusstraat 13 3545AH Utrecht	132,910	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Hibiscusstraat 14 3545AH Utrecht	132,924	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Hibiscusstraat 15 3545AH Utrecht	132,915	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Hibiscusstraat 16 3545AH Utrecht	132,929	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Hibiscusstraat 17 3545AH Utrecht	132,921	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LA	Hibiscusstraat 18 3545AH Utrecht	132,935	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LB	Hibiscusstraat 20 3545AH Utrecht	132,940	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LC	Hibiscusstraat 22 3545AH Utrecht	132,955	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LD	Hibiscusstraat 24 3545AH Utrecht	132,961	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LE	Pecanlaan 9 3545AE Utrecht	132,859	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LF	Pecanlaan 11 3545AE Utrecht	132,865	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LG	Pecanlaan 13 3545AE Utrecht	132,878	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LH	Pecanlaan 15 3545AE Utrecht	132,884	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LI	Pecanlaan 17 3545AE Utrecht	132,889	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LJ	Pecanlaan 19 3545AE Utrecht	132,895	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LK	Pecanlaan 21 3545AE Utrecht	132,909	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LL	Pecanlaan 23 3545AE Utrecht	132,915	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LM	Pecanlaan 25 3545AE Utrecht	132,928	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LN	Pecanlaan 27 3545AE Utrecht	132,933	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LO	Pecanlaan 29 3545AE Utrecht	132,938	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LP	Pecanlaan 31 3545AE Utrecht	132,944	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LQ	Pecanlaan 33 3545AE Utrecht	132,957	454,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LR	Pecanlaan 35 3545AE Utrecht	132,963	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LS	Zingiberstraat 2 3545AG Utrecht	132,855	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LT	Zingiberstraat 4 3545AG Utrecht	132,854	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LU	Zingiberstraat 6 3545AG Utrecht	132,851	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LV	Zingiberstraat 8 3545AG Utrecht	132,850	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LW	Fladderiepvllet 7 3545AJ Utrecht	132,779	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LX	Fladderiepvllet 9 3545AJ Utrecht	132,787	454,542	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LY	Fladderiepvllet 11 3545AJ Utrecht	132,790	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LZ	Fladderiepvllet 13 3545AJ Utrecht	132,796	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Fladderiepvllet 15 3545AJ Utrecht	132,799	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Fladderiepvllet 17 3545AJ Utrecht	132,802	454,572	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Fladderiepvllet 19 3545AJ Utrecht	132,805	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Fladderiepvllet 21 3545AJ Utrecht	132,815	454,583	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Fladderiepvllet 23 3545AJ Utrecht	132,821	454,583	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Zingiberstraat 1 3545AG Utrecht	132,829	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Zingiberstraat 3 3545AG Utrecht	132,828	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Zingiberstraat 5 3545AG Utrecht	132,828	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Zingiberstraat 7 3545AG Utrecht	132,827	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Zingiberstraat 9 3545AG Utrecht	132,827	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Zingiberstraat 11 3545AG Utrecht	132,825	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Zingiberstraat 13 3545AG Utrecht	132,825	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Zingiberstraat 15 3545AG Utrecht	132,824	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Daslookstraat 2 3545AB Utrecht	132,918	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Daslookstraat 4 3545AB Utrecht	132,920	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Daslookstraat 6 3545AB Utrecht	132,922	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Daslookstraat 8 3545AB Utrecht	132,924	454,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Daslookstraat 12 3545AB Utrecht	132,943	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Daslookstraat 14 3545AB Utrecht	132,949	454,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Daslookstraat 16 3545AB Utrecht	132,954	454,817	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Daslookstraat 18 3545AB Utrecht	132,960	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Daslookstraat 20 3545AB Utrecht	132,966	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Daslookstraat 24 Utrecht	132,988	454,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Daslookstraat 26 Utrecht	132,986	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Daslookstraat 28 3545AB Utrecht	132,982	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Daslookstraat 30 3545AB Utrecht	132,980	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LA	Daslookstraat 32 3545AB Utrecht	132,979	454,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LB	Akeleistraat 1 3545AD Utrecht	132,867	454,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
LC	Akeleistraat 3	3545AD Utrecht	132,865	454,772	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LD	Akeleistraat 5	3545AD Utrecht	132,864	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LE	Akeleistraat 7	3545AD Utrecht	132,862	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LF	Akeleistraat 9	3545AD Utrecht	132,861	454,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LG	Akeleistraat 11	3545AD Utrecht	132,857	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LH	Akeleistraat 13	3545AD Utrecht	132,856	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LI	Akeleistraat 15	3545AD Utrecht	132,855	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LJ	Akeleistraat 17	3545AD Utrecht	132,848	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LK	Monardastraat 9	3545AC Utrecht	132,941	454,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LL	Monardastraat 11	3545AC Utrecht	132,945	454,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LM	Monardastraat 13	3545AC Utrecht	132,951	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LN	Monardastraat 15	3545AC Utrecht	132,956	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LO	Daslookstraat 10	3545AB Utrecht	132,930	454,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LP	Nedereindseweg 549	3402PT IJsselstein	129,958	451,992	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LQ	Nedereindseweg 561a	3402PT IJsselstein	129,635	452,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LR	Nedereindseweg 561	3402PT IJsselstein	129,640	452,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LS	Nedereindseweg 563	3402PT IJsselstein	129,598	452,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LT	Noord IJsseldijk 28	3402PH IJsselstein	129,351	452,079	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LU	Noord IJsseldijk 123	3402PG IJsselstein	129,267	451,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LV	Abraham Kuyperspark 83	3437JB Nieuwegein	133,928	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LW	Abraham Kuyperspark 84	3437JB Nieuwegein	133,920	451,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LX	Abraham Kuyperspark 85	3437JB Nieuwegein	133,908	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LY	Abraham Kuyperspark 86	3437JB Nieuwegein	133,901	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LZ	Abraham Kuyperspark 87	3437JB Nieuwegein	133,894	451,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Abraham Kuyperspark 88	3437JB Nieuwegein	133,887	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Abraham Kuyperspark 89	3437JB Nieuwegein	133,880	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Abraham Kuyperspark 93	3437JB Nieuwegein	133,927	451,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Abraham Kuyperspark 94	3437JB Nieuwegein	133,920	451,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Abraham Kuyperspark 95	3437JB Nieuwegein	133,908	451,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Abraham Kuyperspark 96	3437JB Nieuwegein	133,901	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Abraham Kuyperspark 97	3437JB Nieuwegein	133,894	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Abraham Kuyperspark 98	3437JB Nieuwegein	133,887	451,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Abraham Kuyperspark 99	3437JB Nieuwegein	133,880	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Abraham Kuyperspark 103	3437JB Nieuwegein	133,927	451,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Abraham Kuyperspark 104	3437JB Nieuwegein	133,920	451,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Abraham Kuyperspark 105	3437JB Nieuwegein	133,908	451,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Abraham Kuyperspark 106	3437JB Nieuwegein	133,901	451,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Abraham Kuyperspark 107	3437JB Nieuwegein	133,894	451,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Abraham Kuyperspark 108	3437JB Nieuwegein	133,887	451,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Abraham Kuyperspark 109	3437JB Nieuwegein	133,879	451,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Abraham Kuyperspark 110	3437JC Nieuwegein	133,866	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Abraham Kuyperspark 111	3437JC Nieuwegein	133,859	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Abraham Kuyperspark 112	3437JC Nieuwegein	133,843	451,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Abraham Kuyperspark 113	3437JC Nieuwegein	133,856	451,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Abraham Kuyperspark 114	3437JC Nieuwegein	133,856	451,752	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Abraham Kuyperspark 115	3437JC Nieuwegein	133,858	451,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Abraham Kuyperspark 116	3437JC Nieuwegein	133,858	451,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Abraham Kuyperspark 117	3437JC Nieuwegein	133,859	451,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Abraham Kuyperspark 118	3437JC Nieuwegein	133,872	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Abraham Kuyperspark 119	3437JC Nieuwegein	133,865	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LA	Abraham Kuyperspark 120	3437JC Nieuwegein	133,858	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LB	Abraham Kuyperspark 121	3437JC Nieuwegein	133,851	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LC	Abraham Kuyperspark 122	3437JC Nieuwegein	133,843	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LD	Abraham Kuyperspark 123	3437JC Nieuwegein	133,853	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LE	Abraham Kuyperspark 124	3437JC Nieuwegein	133,853	451,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LF	Abraham Kuyperspark 125	3437JC Nieuwegein	133,854	451,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LG	Abraham Kuyperspark 126	3437JC Nieuwegein	133,854	451,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LH	Abraham Kuyperspark 127	3437JC Nieuwegein	133,855	451,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LI	Abraham Kuyperspark 128	3437JC Nieuwegein	133,856	451,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LJ	Abraham Kuyperspark 129	3437JC Nieuwegein	133,856	451,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LK	Abraham Kuyperspark 130	3437JC Nieuwegein	133,857	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LL	Abraham Kuyperspark 131	3437JC Nieuwegein	133,872	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LM	Abraham Kuyperspark 132	3437JC Nieuwegein	133,865	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LN	Abraham Kuyperspark 133	3437JC Nieuwegein	133,858	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LO	Abraham Kuyperspark 64	3437JB Nieuwegein	133,928	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
LP	Abraham Kuyperspark 65	3437JB Nieuwegein	133,921	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LQ	Abraham Kuyperspark 66	3437JB Nieuwegein	133,908	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LR	Abraham Kuyperspark 67	3437JB Nieuwegein	133,902	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LS	Abraham Kuyperspark 68	3437JB Nieuwegein	133,887	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LT	Abraham Kuyperspark 69	3437JB Nieuwegein	133,880	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LU	Abraham Kuyperspark 73	3437JB Nieuwegein	133,928	451,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LV	Abraham Kuyperspark 74	3437JB Nieuwegein	133,920	451,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LW	Abraham Kuyperspark 75	3437JB Nieuwegein	133,908	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LX	Abraham Kuyperspark 76	3437JB Nieuwegein	133,901	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LY	Abraham Kuyperspark 77	3437JB Nieuwegein	133,894	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LZ	Abraham Kuyperspark 78	3437JB Nieuwegein	133,887	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Abraham Kuyperspark 79	3437JB Nieuwegein	133,880	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Abraham Kuyperspark 165	3437JC Nieuwegein	133,847	451,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Abraham Kuyperspark 166	3437JC Nieuwegein	133,847	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Abraham Kuyperspark 167	3437JC Nieuwegein	133,848	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Abraham Kuyperspark 168	3437JC Nieuwegein	133,848	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Abraham Kuyperspark 169	3437JC Nieuwegein	133,849	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Abraham Kuyperspark 171	3437JD Nieuwegein	133,921	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Abraham Kuyperspark 173	3437JD Nieuwegein	133,941	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Abraham Kuyperspark 174	3437JD Nieuwegein	133,935	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Abraham Kuyperspark 175	3437JD Nieuwegein	133,929	451,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Abraham Kuyperspark 176	3437JD Nieuwegein	133,923	451,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Abraham Kuyperspark 177	3437JD Nieuwegein	133,917	451,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Abraham Kuyperspark 178	3437JD Nieuwegein	133,911	451,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Abraham Kuyperspark 179	3437JD Nieuwegein	133,905	451,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Abraham Kuyperspark 180	3437JD Nieuwegein	133,899	451,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Abraham Kuyperspark 181	3437JD Nieuwegein	133,941	451,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Abraham Kuyperspark 182	3437JD Nieuwegein	133,934	451,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Abraham Kuyperspark 183	3437JD Nieuwegein	133,928	451,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Abraham Kuyperspark 184	3437JD Nieuwegein	133,923	451,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Abraham Kuyperspark 185	3437JD Nieuwegein	133,917	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Abraham Kuyperspark 186	3437JD Nieuwegein	133,910	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Abraham Kuyperspark 187	3437JD Nieuwegein	133,905	451,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Abraham Kuyperspark 188	3437JD Nieuwegein	133,899	451,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Abraham Kuyperspark 189	3437JD Nieuwegein	133,940	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Abraham Kuyperspark 190	3437JD Nieuwegein	133,934	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Abraham Kuyperspark 191	3437JD Nieuwegein	133,928	451,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Abraham Kuyperspark 192	3437JD Nieuwegein	133,922	451,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Abraham Kuyperspark 193	3437JD Nieuwegein	133,916	451,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Abraham Kuyperspark 194	3437JD Nieuwegein	133,910	451,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Abraham Kuyperspark 195	3437JD Nieuwegein	133,904	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Abraham Kuyperspark 196	3437JD Nieuwegein	133,898	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Abraham Kuyperspark 134	3437JC Nieuwegein	133,851	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Abraham Kuyperspark 135	3437JC Nieuwegein	133,843	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Abraham Kuyperspark 136	3437JC Nieuwegein	133,850	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Abraham Kuyperspark 137	3437JC Nieuwegein	133,851	451,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Abraham Kuyperspark 138	3437JC Nieuwegein	133,851	451,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Abraham Kuyperspark 139	3437JC Nieuwegein	133,852	451,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Abraham Kuyperspark 140	3437JC Nieuwegein	133,852	451,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Abraham Kuyperspark 141	3437JC Nieuwegein	133,853	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Abraham Kuyperspark 142	3437JC Nieuwegein	133,854	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Abraham Kuyperspark 143	3437JC Nieuwegein	133,854	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Abraham Kuyperspark 144	3437JC Nieuwegein	133,872	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Abraham Kuyperspark 145	3437JC Nieuwegein	133,865	451,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Abraham Kuyperspark 146	3437JC Nieuwegein	133,858	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Abraham Kuyperspark 147	3437JC Nieuwegein	133,850	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Abraham Kuyperspark 148	3437JC Nieuwegein	133,843	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Abraham Kuyperspark 149	3437JC Nieuwegein	133,847	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Abraham Kuyperspark 150	3437JC Nieuwegein	133,848	451,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Abraham Kuyperspark 151	3437JC Nieuwegein	133,849	451,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Abraham Kuyperspark 152	3437JC Nieuwegein	133,849	451,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Abraham Kuyperspark 153	3437JC Nieuwegein	133,850	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Abraham Kuyperspark 154	3437JC Nieuwegein	133,850	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Abraham Kuyperspark 155	3437JC Nieuwegein	133,851	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Abraham Kuyperspark 156	3437JC Nieuwegein	133,852	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
?C	Abraham Kuyperspark 157	3437JC Nieuwegein	133,872	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Abraham Kuyperspark 158	3437JC Nieuwegein	133,865	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Abraham Kuyperspark 159	3437JC Nieuwegein	133,858	451,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Abraham Kuyperspark 160	3437JC Nieuwegein	133,850	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Abraham Kuyperspark 161	3437JC Nieuwegein	133,843	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Abraham Kuyperspark 162	3437JC Nieuwegein	133,845	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Abraham Kuyperspark 163	3437JC Nieuwegein	133,845	451,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Abraham Kuyperspark 164	3437JC Nieuwegein	133,846	451,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Albert Verweyhove 5	3438PT Nieuwegein	134,372	451,937	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Albert Verweyhove 6	3438PT Nieuwegein	134,392	451,920	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Albert Verweyhove 7	3438PT Nieuwegein	134,376	451,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Albert Verweyhove 8	3438PT Nieuwegein	134,396	451,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Cornelis Vroomhage 1	3437KW Nieuwegein	133,684	451,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Cornelis Vroomhage 3	3437KW Nieuwegein	133,674	451,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Cornelis Vroomhage 5	3437KW Nieuwegein	133,666	451,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Dirk van Delenhage 1	3437KR Nieuwegein	133,759	451,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Galecopperdijk 13	3437PH Nieuwegein	134,235	452,172	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Galecopperdijk 15	3437PH Nieuwegein	134,251	452,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Galecopperdijk 17	3437PH Nieuwegein	134,260	452,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Galecopperdijk 24	3438PG Nieuwegein	134,323	452,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Galecopperlaan 39	3437NA Nieuwegein	133,840	451,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Galecopperlaan 41	3437NA Nieuwegein	133,699	451,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Galecopperlaan 43	3437NA Nieuwegein	133,694	451,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Galecopperlaan 45	3437NA Nieuwegein	133,689	451,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LA	Galecopperlaan 47	3437NA Nieuwegein	133,683	451,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LB	Galecopperlaan 49	3437NA Nieuwegein	133,678	451,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LC	Galecopperlaan 51	3437NA Nieuwegein	133,673	451,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LD	Galecopperlaan 53	3437NA Nieuwegein	133,668	451,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LE	Galecopperlaan 55	3437NA Nieuwegein	133,663	451,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LF	Galecopperlaan 57	3437NA Nieuwegein	133,658	451,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LG	Galecopperlaan 59	3437NA Nieuwegein	133,653	451,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LH	Galecopperlaan 61	3437NA Nieuwegein	133,648	451,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LI	Galecopperlaan 63	3437NA Nieuwegein	133,643	451,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LJ	Gerard ter Borchhage 72	3437KL Nieuwegein	133,765	451,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LK	Gerard ter Borchhage 74	3437KL Nieuwegein	133,758	451,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LL	Gerard ter Borchhage 76	3437KL Nieuwegein	133,750	451,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LM	Gerard ter Borchhage 78	3437KL Nieuwegein	133,790	451,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LN	Gerard ter Borchhage 80	3437KL Nieuwegein	133,790	451,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LO	Gerard ter Borchhage 82	3437KL Nieuwegein	133,789	451,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LP	Gerard ter Borchhage 84	3437KL Nieuwegein	133,789	451,486	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LQ	Gerard ter Borchhage 86	3437KL Nieuwegein	133,788	451,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LR	Gerard ter Borchhage 92	3437KL Nieuwegein	133,780	451,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LS	Gerard ter Borchhage 94	3437KL Nieuwegein	133,772	451,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LT	Gerard ter Borchhage 96	3437KL Nieuwegein	133,766	451,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LU	Gerard ter Borchhage 98	3437KL Nieuwegein	133,758	451,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LV	Ferdinand Bolhage 1	3437NG Nieuwegein	133,636	451,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LW	Ferdinand Bolhage 2	3437NH Nieuwegein	133,581	451,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LX	Gerard ter Borchhage 2	3437KK Nieuwegein	133,806	451,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LY	Gerard ter Borchhage 4	3437KK Nieuwegein	133,806	451,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LZ	Gerard ter Borchhage 6	3437KK Nieuwegein	133,801	451,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Gerard ter Borchhage 8	3437KK Nieuwegein	133,800	451,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Gerard ter Borchhage 10	3437KK Nieuwegein	133,799	451,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Gerard ter Borchhage 12	3437KK Nieuwegein	133,798	451,532	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Gerard ter Borchhage 14	3437KK Nieuwegein	133,798	451,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Gerard ter Borchhage 16	3437KK Nieuwegein	133,797	451,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Gerard ter Borchhage 18	3437KK Nieuwegein	133,796	451,512	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Gerard ter Borchhage 20	3437KK Nieuwegein	133,795	451,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Gerard ter Borchhage 22	3437KK Nieuwegein	133,794	451,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Gerard ter Borchhage 24	3437KK Nieuwegein	133,794	451,540	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Gerard ter Borchhage 26	3437KK Nieuwegein	133,793	451,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Gerard ter Borchhage 28	3437KK Nieuwegein	133,792	451,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Gerard ter Borchhage 30	3437KK Nieuwegein	133,792	451,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Gerard ter Borchhage 32	3437KK Nieuwegein	133,791	451,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Gerard ter Borchhage 34	3437KL Nieuwegein	133,801	451,512	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Gerard ter Borchhage 36	3437KL Nieuwegein	133,800	451,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
IP	Gerard ter Borchhage 38	133,799	451,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Ferdinand Bolhage 3	133,633	451,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Ferdinand Bolhage 4	133,580	451,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Ferdinand Bolhage 5	133,632	451,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Ferdinand Bolhage 6	133,578	451,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Ferdinand Bolhage 7	133,630	451,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Ferdinand Bolhage 8	133,576	451,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Ferdinand Bolhage 9	133,620	451,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Ferdinand Bolhage 10	133,568	451,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Ferdinand Bolhage 11	133,619	451,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Ferdinand Bolhage 12	133,566	451,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NA	Ferdinand Bolhage 13	133,617	451,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NB	Ferdinand Bolhage 14	133,565	451,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NC	Ferdinand Bolhage 15	133,616	451,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ND	Ferdinand Bolhage 16	133,563	451,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NE	Ferdinand Bolhage 17	133,615	451,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NF	Ferdinand Bolhage 18	133,561	451,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NG	Ferdinand Bolhage 19	133,613	451,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NH	Ferdinand Bolhage 20	133,559	451,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NI	Ferdinand Bolhage 21	133,611	451,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NJ	Ferdinand Bolhage 22	133,558	451,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NK	Ferdinand Bolhage 23	133,610	451,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NL	Ferdinand Bolhage 25	133,608	451,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NM	Gerard ter Borchhage 40	133,799	451,491	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NN	Gerard ter Borchhage 46	133,779	451,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NO	Gerard ter Borchhage 48	133,772	451,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NP	Gerard ter Borchhage 50	133,765	451,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NQ	Gerard ter Borchhage 52	133,758	451,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NR	Gerard ter Borchhage 54	133,795	451,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NS	Gerard ter Borchhage 56	133,794	451,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NT	Gerard ter Borchhage 58	133,794	451,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NU	Gerard ter Borchhage 60	133,793	451,485	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NV	Gerard ter Borchhage 62	133,793	451,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NW	Gerard ter Borchhage 68	133,779	451,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NX	Gerard ter Borchhage 70	133,772	451,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NY	Floris van Dyckhage 1	133,531	451,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NZ	Floris van Dyckhage 2	133,498	451,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nA	Floris van Dyckhage 3	133,530	451,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nB	Floris van Dyckhage 5	133,528	451,590	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nC	Floris van Dyckhage 7	133,527	451,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nD	Floris van Dyckhage 9	133,525	451,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nE	Frederik van Eedenhove 1	134,311	451,997	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nF	Frederik van Eedenhove 3	134,307	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nG	Frederik van Eedenhove 5	134,304	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nH	Frederik van Eedenhove 7	134,300	451,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nI	Frederik van Eedenhove 9	134,316	451,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nJ	Frederik van Eedenhove 11	134,320	451,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nK	Frederik van Eedenhove 13	134,324	451,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nL	Frederik van Eedenhove 15	134,328	451,960	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nM	Frederik van Eedenhove 17	134,332	451,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nN	Johannes Vermeerhage 1	133,453	451,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nO	Johannes Vermeerhage 2	133,446	451,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nP	Jeroen Boschhage 1	133,771	451,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nQ	Jeroen Boschhage 2	133,771	451,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nR	Jeroen Boschhage 3	133,770	451,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nS	Jeroen Boschhage 5	133,750	451,538	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nT	Jeroen Boschhage 6	133,750	451,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nU	Jeroen Boschhage 7	133,750	451,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nV	Jeroen Boschhage 8	133,751	451,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nW	Jeroen Boschhage 9	133,765	451,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nX	Jeroen Boschhage 10	133,764	451,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nY	Jeroen Boschhage 11	133,764	451,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nZ	Jan van Goyenhage 3	133,761	451,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NA	Jan Lievenshage 2	133,656	451,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NB	Jan Lievenshage 4	133,654	451,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
NC	Jan Lievenshage 6	3437NE Nieuwegein	133,653	451,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ND	Jan Lievenshage 8	3437NE Nieuwegein	133,651	451,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NE	Jan Lievenshage 10	3437NE Nieuwegein	133,649	451,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NF	Jan Lievenshage 12	3437NE Nieuwegein	133,648	451,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NG	Jan Lievenshage 14	3437NE Nieuwegein	133,646	451,524	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NH	Jan Lievenshage 16	3437NE Nieuwegein	133,644	451,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NI	Jan Lievenshage 18	3437NE Nieuwegein	133,642	451,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NJ	Jan Lievenshage 20	3437NE Nieuwegein	133,641	451,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NK	Paulus Potterhage 1	3437ND Nieuwegein	133,687	451,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NL	Paulus Potterhage 3	3437ND Nieuwegein	133,681	451,572	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NM	Paulus Potterhage 5	3437ND Nieuwegein	133,676	451,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NN	Paulus Potterhage 7	3437ND Nieuwegein	133,671	451,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NO	Paulus Potterhage 9	3437ND Nieuwegein	133,665	451,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NP	Paulus Potterhage 11	3437ND Nieuwegein	133,660	451,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NQ	Paulus Potterhage 13	3437ND Nieuwegein	133,655	451,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NR	Paulus Potterhage 15	3437ND Nieuwegein	133,650	451,583	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NS	Reinesteijnseweg 2	3437PK Nieuwegein	133,156	451,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NT	Reinesteijnseweg 3	3437PK Nieuwegein	133,085	451,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NU	Reinesteijnseweg 4	3437PK Nieuwegein	133,182	452,048	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NV	Reinesteijnseweg 5	3437PK Nieuwegein	133,093	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NW	Reinesteijnseweg 6	3437PK Nieuwegein	133,201	452,188	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NX	Reinesteijnseweg 8	3437PK Nieuwegein	133,218	452,232	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NY	Reinesteijnseweg 9	3437PK Nieuwegein	133,265	452,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NZ	Reinesteijnseweg 10A	3437PK Nieuwegein	133,281	452,444	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nA	Reinesteijnseweg 10	3437PK Nieuwegein	133,265	452,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nB	Reinesteijnseweg 12	3437PK Nieuwegein	133,287	452,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nC	Pieter Aertsenhage 50	3437NV Nieuwegein	133,439	451,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nD	Pieter Aertsenhage 52	3437NW Nieuwegein	133,424	451,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nE	Pieter Aertsenhage 54	3437NW Nieuwegein	133,420	451,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nF	Pieter Aertsenhage 56	3437NW Nieuwegein	133,416	451,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nG	Pieter Aertsenhage 58	3437NW Nieuwegein	133,411	451,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nH	Pieter Aertsenhage 60	3437NW Nieuwegein	133,406	451,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nI	Pieter Aertsenhage 62	3437NW Nieuwegein	133,402	451,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nJ	Pieter Aertsenhage 64	3437NW Nieuwegein	133,397	451,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nK	Pieter Aertsenhage 66	3437NW Nieuwegein	133,393	451,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nL	Pieter Aertsenhage 68	3437NW Nieuwegein	133,388	451,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nM	Pieter Aertsenhage 70	3437NW Nieuwegein	133,383	451,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nN	Pieter Aertsenhage 72	3437NW Nieuwegein	133,379	451,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nO	Pieter Aertsenhage 74	3437NW Nieuwegein	133,374	451,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nP	Pieter Aertsenhage 76	3437NW Nieuwegein	133,369	451,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nQ	Pieter de Hooghpage 1	3437NX Nieuwegein	133,589	451,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nR	Pieter de Hooghpage 3	3437NX Nieuwegein	133,583	451,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nS	Pieter de Hooghpage 5	3437NX Nieuwegein	133,578	451,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nT	Pieter de Hooghpage 7	3437NX Nieuwegein	133,573	451,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nU	Pieter de Hooghpage 9	3437NX Nieuwegein	133,568	451,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nV	Pieter de Hooghpage 11	3437NX Nieuwegein	133,563	451,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nW	Pieter de Hooghpage 13	3437NX Nieuwegein	133,555	451,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nX	Pieter de Hooghpage 15	3437NX Nieuwegein	133,550	451,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nY	Pieter de Hooghpage 17	3437NX Nieuwegein	133,544	451,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nZ	Pieter de Hooghpage 19	3437NX Nieuwegein	133,539	451,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NA	Pieter de Hooghpage 21	3437NX Nieuwegein	133,534	451,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NB	Pieter de Hooghpage 23	3437NX Nieuwegein	133,529	451,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NC	Pieter Aertsenhage 2	3437NV Nieuwegein	133,556	451,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ND	Pieter Aertsenhage 4	3437NV Nieuwegein	133,551	451,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NE	Pieter Aertsenhage 6	3437NV Nieuwegein	133,546	451,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NF	Pieter Aertsenhage 8	3437NV Nieuwegein	133,542	451,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NG	Pieter Aertsenhage 10	3437NV Nieuwegein	133,537	451,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NH	Pieter Aertsenhage 12	3437NV Nieuwegein	133,532	451,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NI	Pieter Aertsenhage 14	3437NV Nieuwegein	133,527	451,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NJ	Pieter Aertsenhage 16	3437NV Nieuwegein	133,522	451,629	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NK	Pieter Aertsenhage 18	3437NV Nieuwegein	133,518	451,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NL	Pieter Aertsenhage 20	3437NV Nieuwegein	133,509	451,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NM	Pieter Aertsenhage 22	3437NV Nieuwegein	133,505	451,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NN	Pieter Aertsenhage 24	3437NV Nieuwegein	133,500	451,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NO	Pieter Aertsenhage 26	3437NV Nieuwegein	133,495	451,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
NP	Pieter Aertsenhage 28	3437NV Nieuwegein	133,490	451,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NQ	Pieter Aertsenhage 30	3437NV Nieuwegein	133,485	451,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NR	Pieter Aertsenhage 32	3437NV Nieuwegein	133,480	451,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NS	Pieter Aertsenhage 34	3437NV Nieuwegein	133,475	451,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NT	Pieter Aertsenhage 36	3437NV Nieuwegein	133,471	451,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NU	Pieter Aertsenhage 38	3437NV Nieuwegein	133,466	451,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NV	Pieter Aertsenhage 40	3437NV Nieuwegein	133,462	451,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NW	Pieter Aertsenhage 42	3437NV Nieuwegein	133,457	451,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NX	Pieter Aertsenhage 44	3437NV Nieuwegein	133,452	451,653	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NY	Pieter Aertsenhage 46	3437NV Nieuwegein	133,448	451,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NZ	Pieter Aertsenhage 48	3437NV Nieuwegein	133,444	451,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nA	Pieter de Hooghage 25	3437NX Nieuwegein	133,524	451,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nB	Pieter de Hooghage 27	3437NX Nieuwegein	133,519	451,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nC	Pieter de Hooghage 29	3437NX Nieuwegein	133,514	451,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nD	Pieter de Hooghage 31	3437NX Nieuwegein	133,509	451,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nE	Pieter de Hooghage 33	3437NX Nieuwegein	133,504	451,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nF	Pieter de Hooghage 35	3437NX Nieuwegein	133,499	451,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nG	Pieter de Hooghage 37	3437NX Nieuwegein	133,494	451,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nH	Pieter de Hooghage 39	3437NX Nieuwegein	133,483	451,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nI	Pieter de Hooghage 41	3437NX Nieuwegein	133,478	451,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nJ	Pieter de Hooghage 43	3437NX Nieuwegein	133,473	451,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nK	Pieter de Hooghage 45	3437NX Nieuwegein	133,468	451,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nL	Pieter de Hooghage 47	3437NX Nieuwegein	133,463	451,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nM	Pieter de Hooghage 49	3437NX Nieuwegein	133,457	451,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nN	Pieter de Hooghage 51	3437NX Nieuwegein	133,434	451,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nO	Pieter de Hooghage 53	3437NZ Nieuwegein	133,429	451,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nP	Pieter de Hooghage 55	3437NZ Nieuwegein	133,424	451,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nQ	Pieter de Hooghage 57	3437NZ Nieuwegein	133,419	451,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nR	Pieter de Hooghage 59	3437NZ Nieuwegein	133,414	451,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nS	Pieter de Hooghage 61	3437NZ Nieuwegein	133,409	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nT	Pieter de Hooghage 63	3437NZ Nieuwegein	133,398	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nU	Pieter de Hooghage 65	3437NZ Nieuwegein	133,393	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nV	Pieter de Hooghage 67	3437NZ Nieuwegein	133,388	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nW	Pieter de Hooghage 69	3437NZ Nieuwegein	133,383	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nX	Pieter de Hooghage 71	3437NZ Nieuwegein	133,378	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nY	Pieter de Hooghage 73	3437NZ Nieuwegein	133,373	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nZ	Pieter de Hooghage 75	3437NZ Nieuwegein	133,367	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Pieter de Hooghage 77	3437NZ Nieuwegein	133,362	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Pieter de Hooghage 79	3437NZ Nieuwegein	133,357	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Pieter de Hooghage 81	3437NZ Nieuwegein	133,352	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Pieter de Hooghage 83	3437NZ Nieuwegein	133,347	451,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Pieter de Hooghage 85	3437NZ Nieuwegein	133,342	451,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Pieter de Hooghage 87	3437NZ Nieuwegein	133,337	451,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Pieter de Hooghage 89	3437NZ Nieuwegein	133,328	451,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Pieter de Hooghage 91	3437NZ Nieuwegein	133,323	451,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Pieter de Hooghage 93	3437NZ Nieuwegein	133,318	451,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Pieter de Hooghage 95	3437NZ Nieuwegein	133,313	451,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Pieter de Hooghage 97	3437NZ Nieuwegein	133,308	451,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Pieter de Hooghage 99	3437NZ Nieuwegein	133,303	451,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Simon de Vliegerhage 49	3437KT Nieuwegein	133,736	451,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Simon de Vliegerhage 51	3437KT Nieuwegein	133,743	451,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Simon de Vliegerhage 53	3437KT Nieuwegein	133,716	451,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Simon de Vliegerhage 55	3437KT Nieuwegein	133,715	451,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Simon de Vliegerhage 57	3437KT Nieuwegein	133,714	451,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Simon de Vliegerhage 59	3437KT Nieuwegein	133,714	451,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Simon de Vliegerhage 61	3437KT Nieuwegein	133,713	451,486	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Simon de Vliegerhage 63	3437KT Nieuwegein	133,707	451,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Simon de Vliegerhage 65	3437KT Nieuwegein	133,715	451,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Simon de Vliegerhage 67	3437KT Nieuwegein	133,722	451,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Simon de Vliegerhage 69	3437KT Nieuwegein	133,729	451,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Simon de Vliegerhage 71	3437KT Nieuwegein	133,736	451,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Simon de Vliegerhage 73	3437KT Nieuwegein	133,743	451,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Simon de Vliegerhage 75	3437KT Nieuwegein	133,720	451,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Simon de Vliegerhage 77	3437KT Nieuwegein	133,719	451,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Simon de Vliegerhage 79	3437KT Nieuwegein	133,719	451,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?C	Simon de Vliegerhage 81	133,718	451,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Simon de Vliegerhage 83	133,718	451,486	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Simon de Vliegerhage 85	133,708	451,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Simon de Vliegerhage 87	133,715	451,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Simon de Vliegerhage 89	133,722	451,471	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Simon de Vliegerhage 91	133,729	451,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Simon de Vliegerhage 93	133,737	451,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Simon de Vliegerhage 95	133,744	451,469	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Simon de Vliegerhage 97	133,751	451,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Simon de Vliegerhage 1	133,715	451,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Simon de Vliegerhage 3	133,715	451,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Simon de Vliegerhage 5	133,720	451,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Simon de Vliegerhage 7	133,720	451,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Simon de Vliegerhage 9	133,719	451,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Simon de Vliegerhage 11	133,718	451,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Simon de Vliegerhage 13	133,717	451,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Simon de Vliegerhage 15	133,717	451,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Simon de Vliegerhage 17	133,716	451,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Simon de Vliegerhage 19	133,726	451,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Simon de Vliegerhage 21	133,726	451,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Simon de Vliegerhage 23	133,724	451,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Simon de Vliegerhage 25	133,723	451,540	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Simon de Vliegerhage 27	133,722	451,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Simon de Vliegerhage 29	133,722	451,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Simon de Vliegerhage 31	133,721	451,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Simon de Vliegerhage 33	133,712	451,528	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Simon de Vliegerhage 35	133,711	451,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Simon de Vliegerhage 37	133,711	451,514	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Simon de Vliegerhage 39	133,710	451,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Simon de Vliegerhage 41	133,707	451,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Simon de Vliegerhage 43	133,714	451,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Simon de Vliegerhage 45	133,722	451,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Simon de Vliegerhage 47	133,729	451,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Willem Klooshove 20	134,468	451,894	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Willem Klooshove 21	134,464	451,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Willem Klooshove 22	134,459	451,902	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Willem Klooshove 23	134,455	451,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Willem Klooshove 24	134,451	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Willem Klooshove 25	134,447	451,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Willem Klooshove 26	134,442	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Willem Klooshove 27	134,438	451,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Willem Klooshove 28	134,434	451,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Willem Klooshove 29	134,430	451,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Willem Klooshove 30	134,426	451,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Willem Klooshove 31	134,422	451,932	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Willem Klooshove 32	134,418	451,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Willem Klooshove 33	134,414	451,940	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Willem Klooshove 34	134,409	451,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Willem Klooshove 35	134,389	451,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Willem Klooshove 36	134,385	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OA	Willem Klooshove 37	134,381	451,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OB	Willem Klooshove 38	134,377	451,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OC	Willem Klooshove 39	134,373	451,975	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OD	Willem Klooshove 40	134,369	451,979	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OE	Willem Klooshove 41	134,364	451,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OF	Willem Klooshove 42	134,360	451,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OG	Willem Klooshove 43	134,356	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OH	Willem Klooshove 44	134,352	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OI	Willem Klooshove 45	134,348	451,997	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OJ	Willem Klooshove 46	134,344	452,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OK	Willem Klooshove 47	134,340	452,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OL	Willem Klooshove 48	134,335	452,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OM	Willem Klooshove 49	134,331	452,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ON	Willem Klooshove 50	134,327	452,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OO	Anne de Vrieshove 33	133,812	452,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
OP	Anne de Vrieshove 34	3437ZB	Nieuwegein	133,807	452,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OQ	Anne de Vrieshove 35	3437ZB	Nieuwegein	133,801	452,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OR	Anne de Vrieshove 36	3437ZB	Nieuwegein	133,796	452,107	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OS	Anne de Vrieshove 37	3437ZB	Nieuwegein	133,791	452,107	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OT	Anne de Vrieshove 38	3437ZB	Nieuwegein	133,785	452,108	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OU	Anne de Vrieshove 39	3437ZB	Nieuwegein	133,777	452,109	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OV	Anne de Vrieshove 40	3437ZB	Nieuwegein	133,772	452,109	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OW	Anne de Vrieshove 41	3437ZB	Nieuwegein	133,766	452,109	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OX	Anne de Vrieshove 42	3437ZB	Nieuwegein	133,760	452,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OY	Anne de Vrieshove 43	3437ZB	Nieuwegein	133,755	452,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OZ	Anne de Vrieshove 44	3437ZB	Nieuwegein	133,750	452,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Anne de Vrieshove 45	3437ZB	Nieuwegein	133,745	452,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Anne de Vrieshove 46	3437ZB	Nieuwegein	133,739	452,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Anne de Vrieshove 47	3437ZB	Nieuwegein	133,734	452,112	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Anne de Vrieshove 48	3437ZB	Nieuwegein	133,729	452,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Anne de Vrieshove 49	3437ZB	Nieuwegein	133,723	452,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Anne de Vrieshove 50	3437ZB	Nieuwegein	133,718	452,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Anne de Vrieshove 51	3437ZB	Nieuwegein	133,713	452,114	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Anne de Vrieshove 52	3437ZB	Nieuwegein	133,707	452,114	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Anne de Vrieshove 53	3437ZB	Nieuwegein	133,703	452,093	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Anne de Vrieshove 54	3437ZB	Nieuwegein	133,703	452,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Anne de Vrieshove 55	3437ZB	Nieuwegein	133,703	452,081	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Anne de Vrieshove 56	3437ZB	Nieuwegein	133,702	452,076	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Antoon Coolenhove 1	3437ZS	Nieuwegein	133,998	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Antoon Coolenhove 2	3437ZS	Nieuwegein	134,000	451,932	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Martinus Nijhoffhove 48	3437ZR	Nieuwegein	133,968	451,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Gerard Bruninghove 26	3437ZL	Nieuwegein	133,854	451,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Gerard Bruninghove 27	3437ZL	Nieuwegein	133,843	451,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Gerard Bruninghove 28	3437ZL	Nieuwegein	133,855	451,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Hendrik Marsmanhove 1	3437ZM	Nieuwegein	133,824	451,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Hendrik Marsmanhove 3	3437ZM	Nieuwegein	133,824	451,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Hendrik Marsmanhove 5	3437ZM	Nieuwegein	133,825	451,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Hendrik Marsmanhove 7	3437ZM	Nieuwegein	133,825	451,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Hendrik Marsmanhove 9	3437ZM	Nieuwegein	133,850	451,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Hendrik Marsmanhove 11	3437ZM	Nieuwegein	133,857	451,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Hendrik Marsmanhove 13	3437ZM	Nieuwegein	133,863	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Hendrik Marsmanhove 15	3437ZM	Nieuwegein	133,868	451,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OA	Hendrik Marsmanhove 17	3437ZM	Nieuwegein	133,869	451,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OB	Hendrik Marsmanhove 19	3437ZM	Nieuwegein	133,869	451,890	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OC	Hendrik Marsmanhove 21	3437ZM	Nieuwegein	133,870	451,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OD	Martinus Nijhoffhove 50	3437ZR	Nieuwegein	133,968	451,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OE	Martinus Nijhoffhove 52	3437ZR	Nieuwegein	133,969	451,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OF	Martinus Nijhoffhove 54	3437ZR	Nieuwegein	133,970	451,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OG	Martinus Nijhoffhove 56	3437ZR	Nieuwegein	133,970	451,990	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OH	Martinus Nijhoffhove 58	3437ZR	Nieuwegein	133,971	451,995	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OI	Martinus Nijhoffhove 60	3437ZR	Nieuwegein	133,971	452,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OJ	Martinus Nijhoffhove 62	3437ZR	Nieuwegein	133,972	452,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OK	Martinus Nijhoffhove 64	3437ZR	Nieuwegein	133,972	452,012	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OL	Martinus Nijhoffhove 66	3437ZR	Nieuwegein	133,973	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OM	Martinus Nijhoffhove 68	3437ZR	Nieuwegein	133,973	452,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ON	Menno ter Braakhove 13	3437JP	Nieuwegein	134,148	452,076	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OO	Menno ter Braakhove 14	3437JP	Nieuwegein	134,153	452,076	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OP	Menno ter Braakhove 15	3437JP	Nieuwegein	134,159	452,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OQ	Menno ter Braakhove 16	3437JP	Nieuwegein	134,164	452,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OR	Menno ter Braakhove 17	3437JP	Nieuwegein	134,169	452,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OS	Menno ter Braakhove 18	3437JP	Nieuwegein	134,175	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OT	Menno ter Braakhove 19	3437JP	Nieuwegein	134,180	452,073	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OU	Menno ter Braakhove 20	3437JP	Nieuwegein	134,186	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OV	Menno ter Braakhove 21	3437JP	Nieuwegein	134,191	452,071	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OW	Menno ter Braakhove 22	3437JP	Nieuwegein	134,197	452,070	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OX	Menno ter Braakhove 23	3437JP	Nieuwegein	134,202	452,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OY	Menno ter Braakhove 24	3437JP	Nieuwegein	134,208	452,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OZ	Menno ter Braakhove 25	3437JP	Nieuwegein	134,213	452,066	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Willem Walravenhove 60	3437ZK	Nieuwegein	133,782	451,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Willem Walravenhove 62	3437ZK	Nieuwegein	133,797	451,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
oC	Willem Walravenhove 64	3437ZK Nieuwegein	133,798	451,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Willem Walravenhove 66	3437ZK Nieuwegein	133,798	451,840	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Willem Walravenhove 68	3437ZK Nieuwegein	133,799	451,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Frederik van Eedenhove 16	3438PW Nieuwegein	134,266	452,049	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Frederik van Eedenhove 18	3438PW Nieuwegein	134,279	452,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Frederik van Eedenhove 20	3438PW Nieuwegein	134,267	452,039	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Hendrik Marsmanhove 23	3437ZM Nieuwegein	133,871	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Hendrik Marsmanhove 25	3437ZM Nieuwegein	133,871	451,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Hendrik Marsmanhove 27	3437ZM Nieuwegein	133,875	451,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Hendrik Marsmanhove 29	3437ZM Nieuwegein	133,876	451,960	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Hendrik Marsmanhove 31	3437ZM Nieuwegein	133,876	451,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Hendrik Marsmanhove 33	3437ZM Nieuwegein	133,877	451,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Hendrik Marsmanhove 35	3437ZM Nieuwegein	133,872	451,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Hendrik Marsmanhove 37	3437ZM Nieuwegein	133,867	451,987	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Hendrik Marsmanhove 2	3437ZN Nieuwegein	133,848	451,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Hendrik Marsmanhove 4	3437ZN Nieuwegein	133,848	451,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Hendrik Marsmanhove 6	3437ZN Nieuwegein	133,849	451,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Hendrik Marsmanhove 8	3437ZN Nieuwegein	133,850	451,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Hendrik Marsmanhove 10	3437ZN Nieuwegein	133,876	451,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Hendrik Marsmanhove 12	3437ZN Nieuwegein	133,876	451,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Hendrik Marsmanhove 14	3437ZN Nieuwegein	133,875	451,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Hendrik Marsmanhove 16	3437ZN Nieuwegein	133,874	451,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Hendrik Marsmanhove 18	3437ZN Nieuwegein	133,890	451,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Hendrik Marsmanhove 20	3437ZN Nieuwegein	133,890	451,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OA	Simon Vestdijkhove 21	3437JR Nieuwegein	133,996	451,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OB	Simon Vestdijkhove 23	3437JR Nieuwegein	133,996	451,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OC	Hendrik Marsmanhove 22	3437ZN Nieuwegein	133,891	451,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OD	Hendrik Marsmanhove 24	3437ZN Nieuwegein	133,891	451,840	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OE	Hendrik Marsmanhove 26	3437ZN Nieuwegein	133,890	451,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OF	Hendrik Marsmanhove 28	3437ZN Nieuwegein	133,891	451,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OG	Hendrik Marsmanhove 30	3437ZN Nieuwegein	133,892	451,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OH	Hendrik Marsmanhove 32	3437ZN Nieuwegein	133,892	451,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OI	Hendrik Marsmanhove 34	3437ZN Nieuwegein	133,894	451,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OJ	Hendrik Marsmanhove 36	3437ZN Nieuwegein	133,894	451,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OK	Hendrik Marsmanhove 38	3437ZN Nieuwegein	133,895	451,910	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OL	Hendrik Marsmanhove 40	3437ZN Nieuwegein	133,895	451,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OM	Hendrik Marsmanhove 42	3437ZN Nieuwegein	133,898	451,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ON	Hendrik Marsmanhove 44	3437ZN Nieuwegein	133,899	451,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OO	Hendrik Marsmanhove 46	3437ZN Nieuwegein	133,899	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OP	Hendrik Marsmanhove 48	3437ZN Nieuwegein	133,900	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OQ	Hendrik Marsmanhove 50	3437ZN Nieuwegein	133,901	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OR	Hendrik Marsmanhove 52	3437ZN Nieuwegein	133,901	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OS	Hendrik Marsmanhove 54	3437ZN Nieuwegein	133,906	452,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OT	Hendrik Marsmanhove 56	3437ZN Nieuwegein	133,906	452,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OU	Hendrik Marsmanhove 58	3437ZN Nieuwegein	133,907	452,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OV	Hendrik Marsmanhove 60	3437ZN Nieuwegein	133,908	452,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OW	Hendrik Marsmanhove 62	3437ZN Nieuwegein	133,892	452,029	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OX	Hendrik Marsmanhove 64	3437ZN Nieuwegein	133,892	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OY	Hendrik Marsmanhove 66	3437ZN Nieuwegein	133,891	452,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OZ	Hendrik Marsmanhove 68	3437ZN Nieuwegein	133,890	452,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Herman de Manhove 1	3437ZC Nieuwegein	134,007	452,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Herman de Manhove 2	3437ZC Nieuwegein	134,010	452,049	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Herman de Manhove 4	3437ZC Nieuwegein	133,990	452,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Herman de Manhove 6	3437ZC Nieuwegein	133,984	452,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Herman de Manhove 8	3437ZC Nieuwegein	133,979	452,052	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Herman de Manhove 10	3437ZC Nieuwegein	133,973	452,052	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Herman de Manhove 12	3437ZC Nieuwegein	133,968	452,053	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Herman de Manhove 14	3437ZC Nieuwegein	133,963	452,053	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Herman de Manhove 16	3437ZC Nieuwegein	133,957	452,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Herman de Manhove 18	3437ZC Nieuwegein	133,952	452,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Herman de Manhove 20	3437ZC Nieuwegein	133,947	452,055	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Herman de Manhove 22	3437ZC Nieuwegein	133,941	452,055	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Herman de Manhove 24	3437ZC Nieuwegein	133,929	452,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Herman de Manhove 26	3437ZC Nieuwegein	133,923	452,057	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Herman de Manhove 28	3437ZC Nieuwegein	133,918	452,057	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
oP	Herman de Manhove 30	3437ZC Nieuwegein	133,913	452,057	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Herman de Manhove 32	3437ZC Nieuwegein	133,907	452,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Herman de Manhove 34	3437ZC Nieuwegein	133,902	452,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Herman de Manhove 36	3437ZC Nieuwegein	133,896	452,059	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Herman de Manhove 38	3437ZC Nieuwegein	133,891	452,059	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Herman de Manhove 40	3437ZC Nieuwegein	133,869	452,061	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Simon Vestdijkhove 25	3437JR Nieuwegein	133,997	451,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Simon Vestdijkhove 27	3437JR Nieuwegein	133,997	451,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Simon Vestdijkhove 29	3437JR Nieuwegein	133,997	451,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Simon Vestdijkhove 31	3437JR Nieuwegein	133,998	451,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Simon Vestdijkhove 33	3437JR Nieuwegein	133,998	451,902	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEA	Simon Vestdijkhove 35	3437JR Nieuwegein	134,002	451,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEB	Simon Vestdijkhove 37	3437JR Nieuwegein	134,002	451,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEC	Simon Vestdijkhove 39	3437JR Nieuwegein	134,003	451,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oED	Herman de Manhove 42	3437ZC Nieuwegein	133,870	452,067	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEE	Herman de Manhove 44	3437ZC Nieuwegein	133,870	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEF	Herman de Manhove 46	3437ZC Nieuwegein	133,871	452,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEG	Herman de Manhove 48	3437ZD Nieuwegein	133,845	452,080	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEH	Herman de Manhove 50	3437ZD Nieuwegein	133,844	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEI	Herman de Manhove 52	3437ZD Nieuwegein	133,844	452,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEJ	Herman de Manhove 54	3437ZD Nieuwegein	133,844	452,064	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEK	Herman de Manhove 56	3437ZD Nieuwegein	133,822	452,065	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEL	Herman de Manhove 58	3437ZD Nieuwegein	133,816	452,066	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEM	Herman de Manhove 60	3437ZD Nieuwegein	133,811	452,066	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEN	Herman de Manhove 62	3437ZD Nieuwegein	133,805	452,067	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEO	Herman de Manhove 64	3437ZD Nieuwegein	133,800	452,067	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEP	Herman de Manhove 66	3437ZD Nieuwegein	133,795	452,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEQ	Herman de Manhove 68	3437ZD Nieuwegein	133,789	452,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oER	Herman de Manhove 70	3437ZD Nieuwegein	133,784	452,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oES	Herman de Manhove 72	3437ZD Nieuwegein	133,772	452,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oET	Herman de Manhove 74	3437ZD Nieuwegein	133,766	452,070	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEU	Herman de Manhove 76	3437ZD Nieuwegein	133,761	452,070	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEV	Herman de Manhove 78	3437ZD Nieuwegein	133,755	452,071	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEW	Herman de Manhove 80	3437ZD Nieuwegein	133,750	452,071	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEX	Herman de Manhove 82	3437ZD Nieuwegein	133,745	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEY	Herman de Manhove 84	3437ZD Nieuwegein	133,739	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEZ	Gerrit Achterberghove 1	3437ZE Nieuwegein	133,681	451,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEA	Gerrit Achterberghove 2	3437ZE Nieuwegein	133,681	451,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEB	Gerrit Achterberghove 3	3437ZE Nieuwegein	133,682	451,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEC	Gerrit Achterberghove 4	3437ZE Nieuwegein	133,683	451,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oED	Gerrit Achterberghove 5	3437ZE Nieuwegein	133,683	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEE	Simon Vestdijkhove 41	3437JR Nieuwegein	134,003	451,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEF	Simon Vestdijkhove 43	3437JR Nieuwegein	134,004	451,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEG	Simon Vestdijkhove 45	3437JR Nieuwegein	134,004	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEH	Simon Vestdijkhove 47	3437JR Nieuwegein	134,005	451,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEI	Simon Vestdijkhove 49	3437JR Nieuwegein	134,006	451,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEJ	Simon Vestdijkhove 51	3437JR Nieuwegein	134,006	451,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEK	Simon Vestdijkhove 53	3437JR Nieuwegein	134,006	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEL	Simon Vestdijkhove 55	3437JR Nieuwegein	134,007	451,998	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEM	Simon Vestdijkhove 57	3437JR Nieuwegein	134,008	452,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEN	Simon Vestdijkhove 59	3437JR Nieuwegein	134,008	452,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEO	Simon Vestdijkhove 61	3437JR Nieuwegein	134,008	452,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEP	Simon Vestdijkhove 63	3437JR Nieuwegein	134,012	452,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEQ	Simon Vestdijkhove 65	3437JR Nieuwegein	134,012	452,060	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oER	Gerrit Achterberghove 6	3437ZE Nieuwegein	133,684	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oES	Gerrit Achterberghove 7	3437ZE Nieuwegein	133,684	451,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oET	Gerrit Achterberghove 8	3437ZE Nieuwegein	133,685	451,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEU	Gerrit Achterberghove 9	3437ZE Nieuwegein	133,685	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEV	Gerrit Achterberghove 10	3437ZE Nieuwegein	133,686	451,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEW	Herman de Manhove 86	3437ZD Nieuwegein	133,734	452,073	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEX	Herman de Manhove 88	3437ZD Nieuwegein	133,728	452,073	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEY	Herman de Manhove 90	3437ZD Nieuwegein	133,723	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEZ	Jan Engelmanhove 2	3437ZJ Nieuwegein	133,788	451,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RA	Gerrit Achterberghove 11	3437ZE Nieuwegein	133,686	451,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RB	Gerrit Achterberghove 12	3437ZE Nieuwegein	133,687	451,904	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
RC	Gerrit Achterberghove 13	3437ZE Nieuwegein	133,687	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RD	Gerrit Achterberghove 14	3437ZE Nieuwegein	133,688	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RE	Gerrit Achterberghove 15	3437ZE Nieuwegein	133,688	451,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RF	Gerrit Achterberghove 16	3437ZE Nieuwegein	133,689	451,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RG	Gerrit Achterberghove 17	3437ZE Nieuwegein	133,689	451,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RH	Gerrit Achterberghove 18	3437ZE Nieuwegein	133,691	451,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RI	Gerrit Achterberghove 19	3437ZE Nieuwegein	133,692	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RJ	Gerrit Achterberghove 20	3437ZE Nieuwegein	133,693	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RK	Gerrit Achterberghove 21	3437ZE Nieuwegein	133,693	451,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RL	Gerrit Achterberghove 22	3437ZE Nieuwegein	133,694	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RM	Gerrit Achterberghove 23	3437ZE Nieuwegein	133,694	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RN	Gerrit Achterberghove 24	3437ZE Nieuwegein	133,695	451,995	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RO	Gerrit Achterberghove 25	3437ZE Nieuwegein	133,695	452,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RP	Gerrit Achterberghove 26	3437ZE Nieuwegein	133,696	452,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RQ	Gerrit Achterberghove 27	3437ZE Nieuwegein	133,697	452,016	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RR	Gerrit Achterberghove 28	3437ZE Nieuwegein	133,697	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RS	Gerrit Achterberghove 29	3437ZE Nieuwegein	133,698	452,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RT	Gerrit Achterberghove 30	3437ZE Nieuwegein	133,698	452,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RU	Gerrit Achterberghove 31	3437ZE Nieuwegein	133,699	452,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RV	Gerrit Achterberghove 32	3437ZE Nieuwegein	133,699	452,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RW	Marnix Gijsenhove 1	3437BA Nieuwegein	133,618	451,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RX	Stijn Streuvelshove 1	3437BB Nieuwegein	133,638	452,082	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RY	Stijn Streuvelshove 2	3437BB Nieuwegein	133,638	452,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RZ	Stijn Streuvelshove 3	3437BB Nieuwegein	133,639	452,093	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rA	Stijn Streuvelshove 4	3437BB Nieuwegein	133,639	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rB	Theo Thijssenhove 1	3437ZG Nieuwegein	133,716	451,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rC	Theo Thijssenhove 3	3437ZG Nieuwegein	133,717	451,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rD	Theo Thijssenhove 5	3437ZG Nieuwegein	133,718	451,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rE	Theo Thijssenhove 7	3437ZG Nieuwegein	133,718	451,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rF	Theo Thijssenhove 9	3437ZG Nieuwegein	133,719	451,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rG	Theo Thijssenhove 11	3437ZG Nieuwegein	133,719	451,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rH	Theo Thijssenhove 13	3437ZG Nieuwegein	133,719	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rI	Theo Thijssenhove 15	3437ZG Nieuwegein	133,720	451,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rJ	Theo Thijssenhove 17	3437ZG Nieuwegein	133,720	451,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rK	Theo Thijssenhove 19	3437ZG Nieuwegein	133,721	451,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rL	Theo Thijssenhove 21	3437ZG Nieuwegein	133,722	451,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rM	Theo Thijssenhove 23	3437ZG Nieuwegein	133,722	451,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rN	Theo Thijssenhove 25	3437ZG Nieuwegein	133,723	451,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rO	Theo Thijssenhove 27	3437ZG Nieuwegein	133,723	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rP	Theo Thijssenhove 29	3437ZG Nieuwegein	133,724	451,914	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rQ	Antoon Coolenhove 4	3437ZS Nieuwegein	133,905	451,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rR	Colijnpark 1	3437JG Nieuwegein	133,821	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rS	Colijnpark 2	3437JG Nieuwegein	133,820	451,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rT	Colijnpark 3	3437JG Nieuwegein	133,820	451,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rU	Colijnpark 4	3437JG Nieuwegein	133,818	451,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rV	Colijnpark 5	3437JG Nieuwegein	133,818	451,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rW	Colijnpark 6	3437JG Nieuwegein	133,815	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rX	Colijnpark 7	3437JG Nieuwegein	133,800	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rY	Colijnpark 8	3437JG Nieuwegein	133,794	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rZ	Colijnpark 9	3437JG Nieuwegein	133,819	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RA	Colijnpark 10	3437JG Nieuwegein	133,818	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RB	Colijnpark 11	3437JG Nieuwegein	133,817	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RC	Colijnpark 12	3437JG Nieuwegein	133,817	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RD	Colijnpark 13	3437JG Nieuwegein	133,816	451,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RE	Colijnpark 14	3437JG Nieuwegein	133,816	451,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RF	Colijnpark 15	3437JG Nieuwegein	133,815	451,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RG	Colijnpark 16	3437JG Nieuwegein	133,814	451,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RH	Colijnpark 17	3437JG Nieuwegein	133,815	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RI	Colijnpark 18	3437JG Nieuwegein	133,808	451,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RJ	Theo Thijssenhove 31	3437ZG Nieuwegein	133,724	451,920	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RK	Theo Thijssenhove 33	3437ZG Nieuwegein	133,725	451,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RL	Theo Thijssenhove 35	3437ZG Nieuwegein	133,725	451,930	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RM	Theo Thijssenhove 37	3437ZG Nieuwegein	133,727	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RN	Theo Thijssenhove 39	3437ZG Nieuwegein	133,728	451,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RO	Theo Thijssenhove 41	3437ZG Nieuwegein	133,728	451,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
RP	Theo Thijssenhove 43	133,728	451,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RQ	Theo Thijssenhove 45	133,729	451,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RR	Theo Thijssenhove 47	133,729	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RS	Theo Thijssenhove 49	133,730	451,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RT	Theo Thijssenhove 51	133,730	451,994	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RU	Theo Thijssenhove 53	133,731	452,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RV	Marnix Gijsenhove 2	133,618	451,847	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RW	Marnix Gijsenhove 3	133,618	451,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RX	Marnix Gijsenhove 4	133,619	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RY	Marnix Gijsenhove 5	133,619	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RZ	Marnix Gijsenhove 6	133,620	451,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rA	Marnix Gijsenhove 7	133,620	451,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rB	Marnix Gijsenhove 8	133,621	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rC	Marnix Gijsenhove 9	133,621	451,889	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rD	Marnix Gijsenhove 10	133,622	451,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rE	Marnix Gijsenhove 11	133,622	451,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rF	Marnix Gijsenhove 12	133,623	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rG	Marnix Gijsenhove 13	133,623	451,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rH	Marnix Gijsenhove 14	133,624	451,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rI	Marnix Gijsenhove 15	133,625	451,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rJ	Marnix Gijsenhove 16	133,625	451,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rK	Simon Vestdijkhove 67	134,012	452,065	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rL	Colijnpark 19	133,800	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rM	Colijnpark 20	133,794	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rN	Colijnpark 21	133,786	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rO	Colijnpark 22	133,816	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rP	Colijnpark 23	133,815	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rQ	Colijnpark 24	133,815	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rR	Colijnpark 25	133,814	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rS	Colijnpark 26	133,814	451,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rT	Colijnpark 27	133,813	451,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rU	Colijnpark 28	133,812	451,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rV	Colijnpark 29	133,812	451,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rW	Colijnpark 30	133,815	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rX	Colijnpark 31	133,808	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rY	Colijnpark 32	133,800	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rZ	Colijnpark 33	133,794	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RA	Colijnpark 34	133,786	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RB	Colijnpark 35	133,813	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RC	Colijnpark 36	133,813	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RD	Colijnpark 37	133,812	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RE	Colijnpark 38	133,812	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RF	Colijnpark 39	133,811	451,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RG	Colijnpark 40	133,810	451,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RH	Colijnpark 41	133,810	451,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RI	Colijnpark 42	133,809	451,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RJ	Colijnpark 43	133,815	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RK	Colijnpark 44	133,808	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RL	Colijnpark 45	133,800	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RM	Colijnpark 46	133,793	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RN	Colijnpark 47	133,786	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RO	Colijnpark 48	133,811	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RP	Colijnpark 49	133,810	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RQ	Colijnpark 50	133,810	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RR	Colijnpark 51	133,809	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RS	Marnix Gijsenhove 17	133,626	451,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RT	Marnix Gijsenhove 18	133,628	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RU	Marnix Gijsenhove 19	133,628	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RV	Marnix Gijsenhove 20	133,629	451,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RW	Marnix Gijsenhove 21	133,629	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RX	Marnix Gijsenhove 22	133,630	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RY	Marnix Gijsenhove 23	133,630	451,995	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RZ	Marnix Gijsenhove 24	133,631	452,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rA	Marnix Gijsenhove 25	133,631	452,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rB	Marnix Gijsenhove 26	133,632	452,015	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
rC	Marnix Gijsenhove 27	3437BA Nieuwegein	133,632	452,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rD	Marnix Gijsenhove 28	3437BA Nieuwegein	133,633	452,026	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rE	Marnix Gijsenhove 29	3437BA Nieuwegein	133,633	452,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rF	Marnix Gijsenhove 30	3437BA Nieuwegein	133,634	452,039	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rG	Marnix Gijsenhove 31	3437BA Nieuwegein	133,635	452,045	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rH	Marnix Gijsenhove 32	3437BA Nieuwegein	133,635	452,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rI	Martinus Nijhoffhove 1	3437ZP Nieuwegein	133,916	451,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rJ	Martinus Nijhoffhove 3	3437ZP Nieuwegein	133,917	451,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rK	Martinus Nijhoffhove 5	3437ZP Nieuwegein	133,918	451,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rL	Martinus Nijhoffhove 7	3437ZP Nieuwegein	133,918	451,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rM	Martinus Nijhoffhove 9	3437ZP Nieuwegein	133,934	451,850	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rN	Martinus Nijhoffhove 11	3437ZP Nieuwegein	133,933	451,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rO	Martinus Nijhoffhove 13	3437ZP Nieuwegein	133,929	451,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rP	Martinus Nijhoffhove 15	3437ZP Nieuwegein	133,929	451,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rQ	Martinus Nijhoffhove 17	3437ZP Nieuwegein	133,929	451,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rR	Martinus Nijhoffhove 19	3437ZP Nieuwegein	133,929	451,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rS	Martinus Nijhoffhove 21	3437ZP Nieuwegein	133,930	451,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rT	Colijnpark 52	3437JG Nieuwegein	133,809	451,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rU	Colijnpark 53	3437JG Nieuwegein	133,808	451,757	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rV	Colijnpark 54	3437JG Nieuwegein	133,807	451,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rW	Colijnpark 55	3437JG Nieuwegein	133,807	451,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rX	Colijnpark 56	3437JG Nieuwegein	133,814	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rY	Colijnpark 57	3437JG Nieuwegein	133,808	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rZ	Colijnpark 58	3437JG Nieuwegein	133,800	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SA	Colijnpark 59	3437JG Nieuwegein	133,793	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SB	Colijnpark 60	3437JG Nieuwegein	133,786	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SC	Colijnpark 61	3437JH Nieuwegein	133,779	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SD	Colijnpark 62	3437JH Nieuwegein	133,772	451,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SE	Colijnpark 63	3437JH Nieuwegein	133,758	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SF	Colijnpark 64	3437JH Nieuwegein	133,750	451,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SG	Colijnpark 65	3437JH Nieuwegein	133,738	451,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SH	Colijnpark 66	3437JH Nieuwegein	133,731	451,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SI	Colijnpark 67	3437JH Nieuwegein	133,716	451,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SJ	Colijnpark 68	3437JH Nieuwegein	133,710	451,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SK	Colijnpark 69	3437JH Nieuwegein	133,779	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SL	Colijnpark 70	3437JH Nieuwegein	133,772	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SM	Colijnpark 71	3437JH Nieuwegein	133,764	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SN	Colijnpark 72	3437JH Nieuwegein	133,757	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SO	Colijnpark 73	3437JH Nieuwegein	133,750	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SP	Colijnpark 74	3437JH Nieuwegein	133,738	451,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SQ	Colijnpark 75	3437JH Nieuwegein	133,731	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SR	Colijnpark 76	3437JH Nieuwegein	133,723	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SS	Colijnpark 77	3437JH Nieuwegein	133,716	451,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ST	Colijnpark 78	3437JH Nieuwegein	133,709	451,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SU	Colijnpark 79	3437JH Nieuwegein	133,778	451,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SV	Colijnpark 80	3437JH Nieuwegein	133,772	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SW	Colijnpark 81	3437JH Nieuwegein	133,764	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SX	Colijnpark 82	3437JH Nieuwegein	133,757	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SY	Colijnpark 83	3437JH Nieuwegein	133,750	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SZ	Colijnpark 84	3437JH Nieuwegein	133,738	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sA	Martinus Nijhoffhove 23	3437ZP Nieuwegein	133,930	451,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sB	Theo Thijssenhove 55	3437ZG Nieuwegein	133,732	452,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sC	Theo Thijssenhove 57	3437ZG Nieuwegein	133,732	452,016	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sD	Theo Thijssenhove 59	3437ZG Nieuwegein	133,733	452,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sE	Theo Thijssenhove 61	3437ZG Nieuwegein	133,733	452,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sF	Theo Thijssenhove 63	3437ZG Nieuwegein	133,734	452,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sG	Theo Thijssenhove 65	3437ZG Nieuwegein	133,734	452,037	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sH	Theo Thijssenhove 67	3437ZG Nieuwegein	133,735	452,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sI	Theo Thijssenhove 2	3437ZH Nieuwegein	133,755	451,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sJ	Theo Thijssenhove 4	3437ZH Nieuwegein	133,756	451,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sK	Theo Thijssenhove 6	3437ZH Nieuwegein	133,756	451,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sL	Theo Thijssenhove 8	3437ZH Nieuwegein	133,757	451,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sM	Theo Thijssenhove 10	3437ZH Nieuwegein	133,744	451,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sN	Theo Thijssenhove 12	3437ZH Nieuwegein	133,746	451,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sO	Theo Thijssenhove 14	3437ZH Nieuwegein	133,750	451,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
sP	Theo Thijssenhove 16	3437ZH Nieuwegein	133,752	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sQ	Theo Thijssenhove 18	3437ZH Nieuwegein	133,753	451,889	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sR	Theo Thijssenhove 20	3437ZH Nieuwegein	133,753	451,896	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sS	Theo Thijssenhove 22	3437ZH Nieuwegein	133,754	451,902	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sT	Theo Thijssenhove 24	3437ZH Nieuwegein	133,755	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sU	Theo Thijssenhove 26	3437ZH Nieuwegein	133,755	451,914	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sV	Theo Thijssenhove 28	3437ZH Nieuwegein	133,756	451,920	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sW	Theo Thijssenhove 30	3437ZH Nieuwegein	133,756	451,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sX	Theo Thijssenhove 32	3437ZH Nieuwegein	133,757	451,931	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sY	Theo Thijssenhove 34	3437ZH Nieuwegein	133,759	451,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sZ	Theo Thijssenhove 36	3437ZH Nieuwegein	133,757	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SA	Theo Thijssenhove 38	3437ZH Nieuwegein	133,757	451,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SB	Colijnpark 85	3437JH Nieuwegein	133,731	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SC	Colijnpark 86	3437JH Nieuwegein	133,723	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SD	Colijnpark 87	3437JH Nieuwegein	133,716	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SE	Colijnpark 88	3437JH Nieuwegein	133,709	451,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SF	Colijnpark 89	3437JH Nieuwegein	133,778	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SG	Colijnpark 90	3437JH Nieuwegein	133,772	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SH	Colijnpark 91	3437JH Nieuwegein	133,764	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SI	Colijnpark 92	3437JH Nieuwegein	133,757	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SJ	Colijnpark 93	3437JH Nieuwegein	133,750	451,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SK	Colijnpark 94	3437JH Nieuwegein	133,737	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SL	Colijnpark 95	3437JH Nieuwegein	133,731	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SM	Colijnpark 96	3437JH Nieuwegein	133,723	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SN	Colijnpark 97	3437JH Nieuwegein	133,716	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SO	Colijnpark 98	3437JH Nieuwegein	133,709	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SP	Colijnpark 99	3437JH Nieuwegein	133,778	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SQ	Colijnpark 100	3437JH Nieuwegein	133,771	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SR	Colijnpark 101	3437JH Nieuwegein	133,764	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SS	Colijnpark 102	3437JH Nieuwegein	133,757	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ST	Colijnpark 103	3437JH Nieuwegein	133,749	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SU	Colijnpark 104	3437JH Nieuwegein	133,737	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SV	Colijnpark 105	3437JH Nieuwegein	133,730	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SW	Colijnpark 106	3437JH Nieuwegein	133,723	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SX	Colijnpark 107	3437JH Nieuwegein	133,716	451,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SY	Colijnpark 108	3437JH Nieuwegein	133,709	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SZ	Colijnpark 109	3437JH Nieuwegein	133,694	451,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sA	Colijnpark 110	3437JJ Nieuwegein	133,686	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sB	Colijnpark 111	3437JJ Nieuwegein	133,673	451,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sC	Colijnpark 112	3437JJ Nieuwegein	133,683	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sD	Colijnpark 113	3437JJ Nieuwegein	133,684	451,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sE	Colijnpark 114	3437JJ Nieuwegein	133,685	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sF	Colijnpark 115	3437JJ Nieuwegein	133,686	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sG	Colijnpark 116	3437JJ Nieuwegein	133,687	451,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sH	Theo Thijssenhove 40	3437ZH Nieuwegein	133,759	451,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sI	Theo Thijssenhove 42	3437ZH Nieuwegein	133,760	451,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sJ	Theo Thijssenhove 44	3437ZH Nieuwegein	133,760	451,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sK	Theo Thijssenhove 46	3437ZH Nieuwegein	133,760	451,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sL	Theo Thijssenhove 48	3437ZH Nieuwegein	133,759	451,992	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sM	Theo Thijssenhove 50	3437ZH Nieuwegein	133,757	451,998	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sN	Theo Thijssenhove 52	3437ZH Nieuwegein	133,757	452,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sO	Theo Thijssenhove 54	3437ZH Nieuwegein	133,772	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sP	Theo Thijssenhove 56	3437ZH Nieuwegein	133,772	452,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sQ	Theo Thijssenhove 58	3437ZH Nieuwegein	133,773	452,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sR	Theo Thijssenhove 60	3437ZH Nieuwegein	133,774	452,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sS	Willem Walravenhove 1	3437ZJ Nieuwegein	133,866	452,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sT	Willem Walravenhove 3	3437ZJ Nieuwegein	133,865	452,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sU	Willem Walravenhove 5	3437ZJ Nieuwegein	133,865	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sV	Willem Walravenhove 7	3437ZJ Nieuwegein	133,864	452,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sW	Willem Walravenhove 9	3437ZJ Nieuwegein	133,840	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sX	Willem Walravenhove 11	3437ZJ Nieuwegein	133,833	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sY	Anne de Vrieshove 1	3437ZA Nieuwegein	134,013	452,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sZ	Anne de Vrieshove 2	3437ZA Nieuwegein	134,007	452,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SA	Anne de Vrieshove 3	3437ZA Nieuwegein	134,001	452,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SB	Anne de Vrieshove 4	3437ZA Nieuwegein	133,996	452,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
SC	Anne de Vrieshove 5	133,991	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SD	Anne de Vrieshove 6	133,985	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SE	Anne de Vrieshove 7	133,980	452,091	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SF	Anne de Vrieshove 8	133,974	452,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SG	Anne de Vrieshove 9	133,969	452,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SH	Anne de Vrieshove 10	133,964	452,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SI	Colijnpark 117	133,702	451,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SJ	Colijnpark 118	133,694	451,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SK	Colijnpark 119	133,685	451,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SL	Colijnpark 120	133,679	451,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SM	Colijnpark 121	133,672	451,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SN	Colijnpark 122	133,680	451,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SO	Colijnpark 123	133,681	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SP	Colijnpark 124	133,681	451,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SQ	Colijnpark 125	133,682	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SR	Colijnpark 126	133,683	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SS	Colijnpark 127	133,683	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ST	Colijnpark 128	133,684	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SU	Colijnpark 129	133,684	451,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SV	Colijnpark 130	133,702	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SW	Colijnpark 131	133,694	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SX	Colijnpark 132	133,685	451,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SY	Colijnpark 133	133,678	451,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SZ	Colijnpark 134	133,672	451,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sA	Colijnpark 135	133,677	451,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sB	Colijnpark 136	133,678	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sC	Colijnpark 137	133,679	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sD	Colijnpark 138	133,679	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sE	Colijnpark 139	133,680	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sF	Colijnpark 140	133,681	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sG	Colijnpark 141	133,681	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sH	Colijnpark 142	133,682	451,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sI	Colijnpark 143	133,702	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sJ	Colijnpark 144	133,694	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sK	Colijnpark 145	133,685	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sL	Colijnpark 146	133,678	451,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sM	Colijnpark 147	133,672	451,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sN	Anne de Vrieshove 11	133,959	452,093	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sO	Anne de Vrieshove 12	133,953	452,093	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sP	Anne de Vrieshove 13	133,948	452,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sQ	Anne de Vrieshove 14	133,942	452,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sR	Anne de Vrieshove 15	133,934	452,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sS	Anne de Vrieshove 16	133,929	452,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sT	Martinus Nijhoffhove 25	133,933	451,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sU	Martinus Nijhoffhove 27	133,934	451,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sV	Martinus Nijhoffhove 29	133,931	451,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sW	Martinus Nijhoffhove 31	133,932	451,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sX	Martinus Nijhoffhove 33	133,934	451,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sY	Martinus Nijhoffhove 35	133,937	451,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sZ	Martinus Nijhoffhove 37	133,938	451,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠA	Martinus Nijhoffhove 39	133,936	451,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠB	Martinus Nijhoffhove 41	133,937	451,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠC	Martinus Nijhoffhove 43	133,938	451,964	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠD	Martinus Nijhoffhove 45	133,939	451,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠE	Martinus Nijhoffhove 47	133,940	451,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠF	Martinus Nijhoffhove 49	133,943	451,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠG	Martinus Nijhoffhove 51	133,945	451,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠH	Martinus Nijhoffhove 53	133,932	452,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠI	Martinus Nijhoffhove 55	133,933	452,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠJ	Martinus Nijhoffhove 57	133,934	452,019	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠK	Martinus Nijhoffhove 59	133,934	452,026	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠL	Martinus Nijhoffhove 2	133,955	451,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠM	Martinus Nijhoffhove 4	133,955	451,817	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠN	Colijnpark 148	133,675	451,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠO	Colijnpark 149	133,676	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
Š	PColijnpark 150	3437JJ Nieuwegein	133,676	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	QColijnpark 151	3437JJ Nieuwegein	133,677	451,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	RColijnpark 152	3437JJ Nieuwegein	133,677	451,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	SColijnpark 153	3437JJ Nieuwegein	133,678	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	TColijnpark 154	3437JJ Nieuwegein	133,679	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	UColijnpark 155	3437JJ Nieuwegein	133,679	451,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	VColijnpark 156	3437JJ Nieuwegein	133,701	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	WColijnpark 157	3437JJ Nieuwegein	133,694	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	XColijnpark 158	3437JJ Nieuwegein	133,685	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	YColijnpark 159	3437JJ Nieuwegein	133,678	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	ZColijnpark 160	3437JJ Nieuwegein	133,672	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	AColijnpark 161	3437JJ Nieuwegein	133,672	451,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	BColijnpark 162	3437JJ Nieuwegein	133,673	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	CColijnpark 163	3437JJ Nieuwegein	133,674	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	DColijnpark 164	3437JJ Nieuwegein	133,674	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	EColijnpark 165	3437JJ Nieuwegein	133,675	451,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	FColijnpark 166	3437JJ Nieuwegein	133,675	451,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	GColijnpark 167	3437JJ Nieuwegein	133,676	451,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	HColijnpark 168	3437JJ Nieuwegein	133,677	451,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	IColijnpark 169	3437JK Nieuwegein	133,768	451,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	JColijnpark 171	3437JK Nieuwegein	133,748	451,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	KColijnpark 173	3437JK Nieuwegein	133,770	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	LColijnpark 174	3437JK Nieuwegein	133,765	451,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	MColijnpark 175	3437JK Nieuwegein	133,759	451,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	NColijnpark 176	3437JK Nieuwegein	133,753	451,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	OColijnpark 177	3437JK Nieuwegein	133,747	451,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	PColijnpark 178	3437JK Nieuwegein	133,741	451,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	QMartinus Nijhoffhove 6	3437ZR Nieuwegein	133,956	451,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	RMartinus Nijhoffhove 8	3437ZR Nieuwegein	133,956	451,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	SMartinus Nijhoffhove 10	3437ZR Nieuwegein	133,957	451,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	TMartinus Nijhoffhove 12	3437ZR Nieuwegein	133,957	451,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	UMartinus Nijhoffhove 14	3437ZR Nieuwegein	133,957	451,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	VMartinus Nijhoffhove 16	3437ZR Nieuwegein	133,958	451,850	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	WMartinus Nijhoffhove 18	3437ZR Nieuwegein	133,958	451,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	XMartinus Nijhoffhove 20	3437ZR Nieuwegein	133,959	451,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	YMartinus Nijhoffhove 22	3437ZR Nieuwegein	133,960	451,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	ZMartinus Nijhoffhove 24	3437ZR Nieuwegein	133,960	451,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TA	Martinus Nijhoffhove 26	3437ZR Nieuwegein	133,961	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TB	Martinus Nijhoffhove 28	3437ZR Nieuwegein	133,962	451,888	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TC	Martinus Nijhoffhove 30	3437ZR Nieuwegein	133,962	451,894	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TD	Martinus Nijhoffhove 32	3437ZR Nieuwegein	133,962	451,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TE	Martinus Nijhoffhove 34	3437ZR Nieuwegein	133,963	451,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TF	Martinus Nijhoffhove 36	3437ZR Nieuwegein	133,963	451,910	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TG	Martinus Nijhoffhove 38	3437ZR Nieuwegein	133,965	451,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TH	Martinus Nijhoffhove 40	3437ZR Nieuwegein	133,966	451,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TI	Martinus Nijhoffhove 42	3437ZR Nieuwegein	133,967	451,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TJ	Martinus Nijhoffhove 44	3437ZR Nieuwegein	133,967	451,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TK	Martinus Nijhoffhove 46	3437ZR Nieuwegein	133,967	451,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TL	Willem Walravenhove 13	3437ZJ Nieuwegein	133,827	451,990	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TM	Willem Walravenhove 15	3437ZJ Nieuwegein	133,822	451,979	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TN	Willem Walravenhove 17	3437ZJ Nieuwegein	133,821	451,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TO	Willem Walravenhove 19	3437ZJ Nieuwegein	133,820	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TP	Willem Walravenhove 21	3437ZJ Nieuwegein	133,820	451,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TQ	Colijnpark 179	3437JK Nieuwegein	133,735	451,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TR	Colijnpark 180	3437JK Nieuwegein	133,729	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TS	Colijnpark 181	3437JK Nieuwegein	133,770	451,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TT	Colijnpark 182	3437JK Nieuwegein	133,765	451,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TU	Colijnpark 183	3437JK Nieuwegein	133,759	451,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TV	Colijnpark 184	3437JK Nieuwegein	133,752	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TW	Colijnpark 185	3437JK Nieuwegein	133,746	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TX	Colijnpark 186	3437JK Nieuwegein	133,741	451,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TY	Colijnpark 187	3437JK Nieuwegein	133,734	451,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TZ	Colijnpark 188	3437JK Nieuwegein	133,728	451,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tA	Colijnpark 189	3437JK Nieuwegein	133,770	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tB	Colijnpark 190	3437JK Nieuwegein	133,764	451,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
tC	Colijnpark 191 3437JK Nieuwegein	133,758	451,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tD	Colijnpark 192 3437JK Nieuwegein	133,752	451,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tE	Colijnpark 193 3437JK Nieuwegein	133,746	451,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tF	Colijnpark 194 3437JK Nieuwegein	133,740	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tG	Gerard Bruninghove 1 3437ZL Nieuwegein	133,834	451,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tH	Gerard Bruninghove 2 3437ZL Nieuwegein	133,846	451,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tI	Gerard Bruninghove 3 3437ZL Nieuwegein	133,835	451,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tJ	Gerard Bruninghove 4 3437ZL Nieuwegein	133,847	451,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tK	Gerard Bruninghove 5 3437ZL Nieuwegein	133,836	451,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tL	Gerard Bruninghove 6 3437ZL Nieuwegein	133,847	451,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tM	Gerard Bruninghove 7 3437ZL Nieuwegein	133,837	451,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tN	Gerard Bruninghove 8 3437ZL Nieuwegein	133,848	451,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tO	Gerard Bruninghove 9 3437ZL Nieuwegein	133,837	451,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tP	Gerard Bruninghove 10 3437ZL Nieuwegein	133,849	451,910	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tQ	Gerard Bruninghove 11 3437ZL Nieuwegein	133,838	451,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tR	Gerard Bruninghove 12 3437ZL Nieuwegein	133,849	451,914	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tS	Willem Walravenhove 23 3437ZJ Nieuwegein	133,816	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tT	Willem Walravenhove 25 3437ZJ Nieuwegein	133,816	451,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tU	Willem Walravenhove 27 3437ZJ Nieuwegein	133,815	451,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tV	Willem Walravenhove 29 3437ZJ Nieuwegein	133,814	451,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tW	Willem Walravenhove 31 3437ZK Nieuwegein	133,813	451,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tX	Willem Walravenhove 33 3437ZJ Nieuwegein	133,813	451,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tY	Willem Walravenhove 35 3437ZJ Nieuwegein	133,817	451,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tZ	Willem Walravenhove 37 3437ZJ Nieuwegein	133,823	451,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TA	Willem Walravenhove 2 3437ZK Nieuwegein	133,842	452,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TB	Willem Walravenhove 4 3437ZK Nieuwegein	133,841	452,026	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TC	Willem Walravenhove 6 3437ZK Nieuwegein	133,840	452,019	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TD	Willem Walravenhove 8 3437ZK Nieuwegein	133,840	452,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TE	Willem Walravenhove 10 3437ZK Nieuwegein	133,813	452,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TF	Willem Walravenhove 12 3437ZK Nieuwegein	133,814	452,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TG	Willem Walravenhove 14 3437ZK Nieuwegein	133,814	452,029	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TH	Willem Walravenhove 16 3437ZK Nieuwegein	133,815	452,036	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TI	Willem Walravenhove 18 3437ZK Nieuwegein	133,800	452,037	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TJ	Willem Walravenhove 20 3437ZK Nieuwegein	133,799	452,030	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TK	Willem Walravenhove 22 3437ZK Nieuwegein	133,798	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TL	Willem Walravenhove 24 3437ZK Nieuwegein	133,798	452,015	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TM	Willem Walravenhove 26 3437ZK Nieuwegein	133,798	451,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TN	Willem Walravenhove 28 3437ZK Nieuwegein	133,798	451,990	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TO	Willem Walravenhove 30 3437ZK Nieuwegein	133,797	451,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TP	Willem Walravenhove 32 3437ZK Nieuwegein	133,796	451,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TQ	Willem Walravenhove 34 3437ZK Nieuwegein	133,796	451,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TR	Willem Walravenhove 36 3437ZK Nieuwegein	133,795	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TS	Gerard Bruninghove 13 3437ZL Nieuwegein	133,827	451,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TT	Gerard Bruninghove 14 3437ZL Nieuwegein	133,861	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TU	Gerard Bruninghove 15 3437ZL Nieuwegein	133,823	451,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TV	Gerard Bruninghove 16 3437ZL Nieuwegein	133,870	451,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TW	Gerard Bruninghove 17 3437ZL Nieuwegein	133,830	451,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TX	Gerard Bruninghove 18 3437ZL Nieuwegein	133,863	451,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TY	Gerard Bruninghove 19 3437ZL Nieuwegein	133,836	451,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TZ	Gerard Bruninghove 20 3437ZL Nieuwegein	133,857	451,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tA	Gerard Bruninghove 21 3437ZL Nieuwegein	133,841	451,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tB	Gerard Bruninghove 22 3437ZL Nieuwegein	133,853	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tC	Gerard Bruninghove 23 3437ZL Nieuwegein	133,842	451,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tD	Gerard Bruninghove 24 3437ZL Nieuwegein	133,853	451,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tE	Gerard Bruninghove 25 3437ZL Nieuwegein	133,842	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tF	Willem Walravenhove 38 3437ZK Nieuwegein	133,793	451,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tG	Willem Walravenhove 40 3437ZK Nieuwegein	133,792	451,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tH	Willem Walravenhove 42 3437ZK Nieuwegein	133,791	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tI	Willem Walravenhove 44 3437ZK Nieuwegein	133,790	451,901	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tJ	Willem Walravenhove 46 3437ZK Nieuwegein	133,790	451,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tK	Willem Walravenhove 48 3437ZK Nieuwegein	133,789	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tL	Willem Walravenhove 50 3437ZK Nieuwegein	133,788	451,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tM	Willem Walravenhove 52 3437ZK Nieuwegein	133,787	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tN	Willem Walravenhove 54 3437ZK Nieuwegein	133,784	451,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tO	Willem Walravenhove 56 3437ZK Nieuwegein	133,783	451,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
tP	Willem Walravenhove 58	133,783	451,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tQ	Anne de Vrieshove 17	133,923	452,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tR	Anne de Vrieshove 18	133,918	452,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tS	Anne de Vrieshove 19	133,913	452,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tT	Anne de Vrieshove 20	133,908	452,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tU	Anne de Vrieshove 21	133,902	452,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tV	Anne de Vrieshove 22	133,897	452,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tW	Anne de Vrieshove 23	133,891	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tX	Anne de Vrieshove 24	133,886	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tY	Anne de Vrieshove 25	133,881	452,100	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tZ	Anne de Vrieshove 26	133,875	452,100	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TA	Anne de Vrieshove 27	133,845	452,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TB	Anne de Vrieshove 28	133,839	452,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TC	Anne de Vrieshove 29	133,833	452,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TD	Anne de Vrieshove 30	133,828	452,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TE	Anne de Vrieshove 31	133,823	452,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TF	Anne de Vrieshove 32	133,818	452,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TG	Gerard Walschaphove 9	133,455	451,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TH	Gerard Walschaphove 11	133,456	451,906	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TI	Gerard Walschaphove 13	133,457	451,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TJ	Gerard Walschaphove 15	133,457	451,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TK	Gerard Walschaphove 17	133,461	451,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TL	Gerard Walschaphove 19	133,465	451,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TM	Gerard Walschaphove 21	133,464	452,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TN	Gerard Walschaphove 23	133,465	452,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TO	Gerard Walschaphove 25	133,466	452,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TP	Gerard Walschaphove 27	133,467	452,031	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TQ	Gerard Walschaphove 29	133,468	452,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TR	Gerard Walschaphove 31	133,468	452,049	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TS	Jan van Nijlenhove 15	133,383	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TT	Jan van Nijlenhove 16	133,387	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TU	Jan van Nijlenhove 17	133,379	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TV	Jan van Nijlenhove 18	133,381	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TW	Jan van Nijlenhove 19	133,373	451,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TX	Jan van Nijlenhove 20	133,376	451,990	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TY	Gerard Walschaphove 33	133,472	452,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TZ	Gerard Walschaphove 35	133,473	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tA	Gerard Walschaphove 37	133,473	452,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tB	Gerard Walschaphove 39	133,474	452,109	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tC	Gerard Walschaphove 2	133,477	451,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tD	Gerard Walschaphove 4	133,478	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tE	Gerard Walschaphove 6	133,478	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tF	Gerard Walschaphove 8	133,478	451,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tG	Gerard Walschaphove 10	133,479	451,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tH	Gerard Walschaphove 12	133,479	451,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tI	Gerard Walschaphove 14	133,480	451,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tJ	Gerard Walschaphove 16	133,480	451,890	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tK	Gerard Walschaphove 18	133,481	451,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tL	Gerard Walschaphove 20	133,481	451,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tM	Gerard Walschaphove 22	133,492	452,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tN	Gerard Walschaphove 24	133,493	452,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tO	Gerard Walschaphove 26	133,493	452,038	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tP	Gerard Walschaphove 28	133,494	452,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tQ	Gerard Walschaphove 30	133,494	452,048	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tR	Gerard Walschaphove 32	133,494	452,053	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tS	Gerard Walschaphove 34	133,495	452,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tT	Gerard Walschaphove 36	133,498	452,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tU	Gerard Walschaphove 38	133,498	452,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tV	Gerard Walschaphove 40	133,499	452,102	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tW	Gerard Walschaphove 42	133,499	452,107	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tX	Frederik van Eedenhove 10	134,259	452,030	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tY	Frederik van Eedenhove 12	134,257	452,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tZ	Frederik van Eedenhove 14	134,256	452,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Stijn Streuvelshove 11	133,610	452,123	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Willem Walravenhove 39	133,829	451,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
UC	Gerbrandypark 58	3437JZ Nieuwegein	133,868	451,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Gerbrandypark 59	3437JZ Nieuwegein	133,873	451,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Gerbrandypark 60	3437JZ Nieuwegein	133,879	451,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Gerbrandypark 61	3437JZ Nieuwegein	133,885	451,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Gerbrandypark 62	3437JZ Nieuwegein	133,885	451,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Guido Gezellehove 2	3437BD Nieuwegein	133,613	452,083	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Guido Gezellehove 4	3437BD Nieuwegein	133,608	452,083	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Guido Gezellehove 6	3437BD Nieuwegein	133,602	452,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Guido Gezellehove 8	3437BD Nieuwegein	133,597	452,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Guido Gezellehove 10	3437BD Nieuwegein	133,591	452,085	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Guido Gezellehove 12	3437BD Nieuwegein	133,586	452,085	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Guido Gezellehove 14	3437BD Nieuwegein	133,581	452,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Guido Gezellehove 16	3437BD Nieuwegein	133,575	452,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Guido Gezellehove 18	3437BD Nieuwegein	133,570	452,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Guido Gezellehove 20	3437BD Nieuwegein	133,562	452,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Guido Gezellehove 22	3437BD Nieuwegein	133,556	452,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Guido Gezellehove 24	3437BD Nieuwegein	133,551	452,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Guido Gezellehove 26	3437BD Nieuwegein	133,546	452,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Guido Gezellehove 28	3437BD Nieuwegein	133,540	452,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Guido Gezellehove 30	3437BD Nieuwegein	133,535	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Guido Gezellehove 32	3437BD Nieuwegein	133,529	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Guido Gezellehove 34	3437BD Nieuwegein	133,525	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Guido Gezellehove 36	3437BD Nieuwegein	133,446	452,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Guido Gezellehove 38	3437BD Nieuwegein	133,442	452,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Guido Gezellehove 40	3437BD Nieuwegein	133,436	452,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Guido Gezellehove 42	3437BD Nieuwegein	133,431	452,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Guido Gezellehove 44	3437BD Nieuwegein	133,426	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Guido Gezellehove 46	3437BD Nieuwegein	133,420	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Guido Gezellehove 48	3437BD Nieuwegein	133,415	452,100	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Guido Gezellehove 50	3437BD Nieuwegein	133,410	452,100	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Guido Gezellehove 52	3437BD Nieuwegein	133,401	452,101	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Guido Gezellehove 54	3437BD Nieuwegein	133,396	452,101	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Guido Gezellehove 56	3437BD Nieuwegein	133,390	452,102	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Guido Gezellehove 58	3437BD Nieuwegein	133,385	452,102	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Guido Gezellehove 60	3437BD Nieuwegein	133,379	452,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Guido Gezellehove 62	3437BD Nieuwegein	133,374	452,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Guido Gezellehove 64	3437BD Nieuwegein	133,369	452,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Guido Gezellehove 66	3437BD Nieuwegein	133,363	452,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Guido Gezellehove 68	3437BD Nieuwegein	133,359	452,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Guido Gezellehove 45	3437BE Nieuwegein	133,528	452,063	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Guido Gezellehove 47	3437BE Nieuwegein	133,498	452,065	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Guido Gezellehove 49	3437BE Nieuwegein	133,460	452,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Guido Gezellehove 53	3437BE Nieuwegein	133,404	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Guido Gezellehove 55	3437BE Nieuwegein	133,398	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Guido Gezellehove 57	3437BE Nieuwegein	133,393	452,073	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Guido Gezellehove 59	3437BE Nieuwegein	133,387	452,073	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Guido Gezellehove 61	3437BE Nieuwegein	133,382	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Guido Gezellehove 63	3437BE Nieuwegein	133,377	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Guido Gezellehove 65	3437BE Nieuwegein	133,371	452,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Guido Gezellehove 67	3437BE Nieuwegein	133,366	452,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Herman Teirlinckhove 1	3437BL Nieuwegein	133,509	451,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Herman Teirlinckhove 3	3437BL Nieuwegein	133,480	451,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Herman Teirlinckhove 5	3437BL Nieuwegein	133,443	451,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Herman Teirlinckhove 7	3437BL Nieuwegein	133,425	451,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Herman Teirlinckhove 9	3437BL Nieuwegein	133,385	451,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Gerbrandypark 63	3437JZ Nieuwegein	133,879	451,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Gerbrandypark 64	3437JZ Nieuwegein	133,874	451,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Gerbrandypark 65	3437JZ Nieuwegein	133,868	451,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Gerbrandypark 66	3437JZ Nieuwegein	133,885	451,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Gerbrandypark 67	3437JZ Nieuwegein	133,880	451,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Gerbrandypark 68	3437JZ Nieuwegein	133,874	451,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Gerbrandypark 69	3437JZ Nieuwegein	133,869	451,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Gerbrandypark 70	3437JZ Nieuwegein	133,886	451,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Gerbrandypark 71	3437JZ Nieuwegein	133,880	451,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Gerbrandypark 72	3437JZ Nieuwegein	133,874	451,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
UP	Gerbrandypark 73	133,869	451,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Gerbrandypark 74	133,886	451,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Gerbrandypark 75	133,881	451,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Gerbrandypark 76	133,875	451,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Gerbrandypark 77	133,869	451,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Gerbrandypark 78	133,886	451,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Gerbrandypark 79	133,878	451,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Gerbrandypark 80	133,870	451,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Gerbrandypark 81	133,885	451,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Gerbrandypark 82	133,871	451,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Stijn Streuvelshove 12	133,604	452,123	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Herman Teirlinckhove 11	133,380	451,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Herman Teirlinckhove 13	133,374	451,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Herman Teirlinckhove 15	133,369	451,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Herman Teirlinckhove 17	133,363	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Herman Teirlinckhove 19	133,358	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Herman Teirlinckhove 21	133,353	451,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Herman Teirlinckhove 23	133,348	451,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Herman Teirlinckhove 25	133,342	451,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Lode Zielenshove 1	133,565	451,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Lode Zielenshove 2	133,567	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Lode Zielenshove 3	133,556	451,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Lode Zielenshove 4	133,559	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Lode Zielenshove 5	133,548	451,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Lode Zielenshove 6	133,551	451,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Lode Zielenshove 7	133,540	451,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Lode Zielenshove 8	133,542	451,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Lode Zielenshove 9	133,526	451,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Lode Zielenshove 10	133,528	451,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Lode Zielenshove 11	133,517	451,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Lode Zielenshove 12	133,520	451,975	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Lode Zielenshove 13	133,509	451,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Lode Zielenshove 14	133,511	451,975	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Lode Zielenshove 15	133,501	451,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Lode Zielenshove 16	133,503	451,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Lode Zielenshove 17	133,493	451,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Lode Zielenshove 18	133,496	451,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Lode Zielenshove 19	133,484	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Lode Zielenshove 20	133,487	451,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Maurice Roelantshove 1	133,314	451,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Maurice Roelantshove 2	133,315	451,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Maurice Roelantshove 3	133,327	451,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Maurice Roelantshove 4	133,331	451,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Maurice Roelantshove 5	133,338	451,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Maurice Roelantshove 6	133,342	451,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Maurice Roelantshove 7	133,346	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Maurice Roelantshove 8	133,347	451,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Maurice Roelantshove 9	133,350	451,994	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Maurice Roelantshove 10	133,350	452,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Maurice Roelantshove 11	133,349	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Maurice Roelantshove 12	133,347	452,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Maurice Roelantshove 13	133,344	452,050	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Maurice Roelantshove 14	133,338	452,067	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Maurice Roelantshove 15	133,338	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Maurice Roelantshove 16	133,332	452,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Maurice Roelantshove 17	133,333	452,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Maurice Roelantshove 18	133,333	452,117	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Maurice Roelantshove 19	133,334	452,122	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Pol de Monthove 1	133,514	451,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Hendrik Marsmanhove 39	133,860	451,987	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Pol de Monthove 2	133,539	451,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Pol de Monthove 3	133,514	451,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Pol de Monthove 4	133,539	451,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Pol de Monthove 5	133,514	451,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Pol de Monthove 6	133,540	451,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
uC	Pol de Monthove 7	3437BK Nieuwegein	133,515	451,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Pol de Monthove 8	3437BK Nieuwegein	133,541	451,901	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Pol de Monthove 9	3437BK Nieuwegein	133,515	451,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Pol de Monthove 10	3437BK Nieuwegein	133,542	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Pol de Monthove 11	3437BK Nieuwegein	133,516	451,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Pol de Monthove 12	3437BK Nieuwegein	133,563	451,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Pol de Monthove 13	3437BK Nieuwegein	133,516	451,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Pol de Monthove 14	3437BK Nieuwegein	133,555	451,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Pol de Monthove 15	3437BK Nieuwegein	133,517	451,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Pol de Monthove 16	3437BK Nieuwegein	133,546	451,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Pol de Monthove 17	3437BK Nieuwegein	133,517	451,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Pol de Monthove 18	3437BK Nieuwegein	133,538	451,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Pol de Monthove 19	3437BK Nieuwegein	133,517	451,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Pol de Monthove 20	3437BK Nieuwegein	133,524	451,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Pol de Monthove 21	3437BK Nieuwegein	133,515	451,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Pol de Monthove 22	3437BK Nieuwegein	133,516	451,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Pol de Monthove 23	3437BK Nieuwegein	133,485	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Pol de Monthove 24	3437BK Nieuwegein	133,507	451,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Pol de Monthove 26	3437BK Nieuwegein	133,499	451,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Pol de Monthove 28	3437BK Nieuwegein	133,491	451,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Pol de Monthove 30	3437BK Nieuwegein	133,482	451,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Stijn Streuvelshove 5	3437BB Nieuwegein	133,642	452,120	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Stijn Streuvelshove 6	3437BB Nieuwegein	133,637	452,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Colijnpark 195	3437JK Nieuwegein	133,734	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Colijnpark 196	3437JK Nieuwegein	133,728	451,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Ernest Claeshove 1	3437BW Nieuwegein	133,560	451,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Ernest Claeshove 2	3437BW Nieuwegein	133,581	451,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Ernest Claeshove 3	3437BW Nieuwegein	133,561	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Ernest Claeshove 4	3437BW Nieuwegein	133,582	451,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Ernest Claeshove 5	3437BW Nieuwegein	133,561	451,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Ernest Claeshove 6	3437BW Nieuwegein	133,582	451,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Ernest Claeshove 7	3437BW Nieuwegein	133,562	451,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Ernest Claeshove 8	3437BW Nieuwegein	133,582	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Ernest Claeshove 9	3437BW Nieuwegein	133,563	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Stijn Streuvelshove 7	3437BB Nieuwegein	133,631	452,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Stijn Streuvelshove 8	3437BB Nieuwegein	133,626	452,122	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Stijn Streuvelshove 9	3437BB Nieuwegein	133,620	452,122	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Stijn Streuvelshove 10	3437BB Nieuwegein	133,615	452,122	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Stijn Streuvelshove 13	3437BB Nieuwegein	133,599	452,124	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Stijn Streuvelshove 14	3437BB Nieuwegein	133,594	452,124	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Stijn Streuvelshove 15	3437BB Nieuwegein	133,588	452,125	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Stijn Streuvelshove 16	3437BB Nieuwegein	133,583	452,125	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Stijn Streuvelshove 17	3437BB Nieuwegein	133,578	452,126	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Stijn Streuvelshove 18	3437BB Nieuwegein	133,572	452,126	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Stijn Streuvelshove 19	3437BB Nieuwegein	133,565	452,127	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Stijn Streuvelshove 20	3437BB Nieuwegein	133,559	452,127	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Stijn Streuvelshove 21	3437BB Nieuwegein	133,553	452,128	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Stijn Streuvelshove 22	3437BB Nieuwegein	133,547	452,128	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Stijn Streuvelshove 23	3437BB Nieuwegein	133,541	452,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Stijn Streuvelshove 24	3437BB Nieuwegein	133,535	452,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Stijn Streuvelshove 25	3437BB Nieuwegein	133,529	452,130	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Stijn Streuvelshove 26	3437BB Nieuwegein	133,524	452,130	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Stijn Streuvelshove 27	3437BB Nieuwegein	133,518	452,131	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Stijn Streuvelshove 28	3437BB Nieuwegein	133,512	452,131	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Stijn Streuvelshove 29	3437BB Nieuwegein	133,506	452,132	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Stijn Streuvelshove 30	3437BB Nieuwegein	133,500	452,132	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Stijn Streuvelshove 31	3437BC Nieuwegein	133,477	452,134	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Stijn Streuvelshove 32	3437BC Nieuwegein	133,471	452,135	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Stijn Streuvelshove 33	3437BC Nieuwegein	133,465	452,135	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Stijn Streuvelshove 34	3437BC Nieuwegein	133,459	452,136	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Ernest Claeshove 10	3437BW Nieuwegein	133,583	451,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Ernest Claeshove 11	3437BX Nieuwegein	133,571	452,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Ernest Claeshove 13	3437BX Nieuwegein	133,572	452,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Ernest Claeshove 15	3437BX Nieuwegein	133,572	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Ernest Claeshove 17	3437BX Nieuwegein	133,573	452,030	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
uP	Ernest Claeshove 19	3437BX Nieuwegein	133,574	452,038	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Ernest Claeshove 12	3437BW Nieuwegein	133,583	451,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Ernest Claeshove 14	3437BW Nieuwegein	133,583	451,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Ernest Claeshove 16	3437BW Nieuwegein	133,584	451,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Ernest Claeshove 18	3437BW Nieuwegein	133,585	451,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Ernest Claeshove 20	3437BW Nieuwegein	133,585	451,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Ernest Claeshove 22	3437BW Nieuwegein	133,586	451,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Ernest Claeshove 24	3437BW Nieuwegein	133,586	451,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Ernest Claeshove 26	3437BW Nieuwegein	133,587	451,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Ernest Claeshove 28	3437BW Nieuwegein	133,587	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Ernest Claeshove 30	3437BW Nieuwegein	133,588	451,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Ernest Claeshove 32	3437BW Nieuwegein	133,588	451,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Ernest Claeshove 34	3437BW Nieuwegein	133,588	451,932	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Stijn Streuvelshove 35	3437BC Nieuwegein	133,453	452,136	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Stijn Streuvelshove 36	3437BC Nieuwegein	133,447	452,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Stijn Streuvelshove 37	3437BC Nieuwegein	133,441	452,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Stijn Streuvelshove 38	3437BC Nieuwegein	133,436	452,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Stijn Streuvelshove 39	3437BC Nieuwegein	133,430	452,138	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Stijn Streuvelshove 40	3437BC Nieuwegein	133,424	452,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Stijn Streuvelshove 41	3437BC Nieuwegein	133,418	452,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Stijn Streuvelshove 42	3437BC Nieuwegein	133,412	452,140	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Stijn Streuvelshove 43	3437BC Nieuwegein	133,405	452,140	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Stijn Streuvelshove 44	3437BC Nieuwegein	133,399	452,141	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Stijn Streuvelshove 45	3437BC Nieuwegein	133,394	452,141	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Stijn Streuvelshove 46	3437BC Nieuwegein	133,389	452,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Stijn Streuvelshove 47	3437BC Nieuwegein	133,383	452,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Stijn Streuvelshove 48	3437BC Nieuwegein	133,378	452,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Stijn Streuvelshove 49	3437BC Nieuwegein	133,372	452,143	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Stijn Streuvelshove 50	3437BC Nieuwegein	133,367	452,143	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Stijn Streuvelshove 51	3437BC Nieuwegein	133,362	452,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Stijn Streuvelshove 52	3437BC Nieuwegein	133,356	452,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Stijn Streuvelshove 53	3437BC Nieuwegein	133,351	452,145	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Stijn Streuvelshove 54	3437BC Nieuwegein	133,345	452,145	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Stijn Streuvelshove 55	3437BC Nieuwegein	133,340	452,146	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Stijn Streuvelshove 56	3437BC Nieuwegein	133,334	452,146	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Willem Elsschothove 1	3437BM Nieuwegein	133,617	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Willem Elsschothove 3	3437BM Nieuwegein	133,607	451,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Ernest Claeshove 36	3437BW Nieuwegein	133,589	451,937	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Ernest Claeshove 38	3437BW Nieuwegein	133,589	451,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Ernest Claeshove 40	3437BX Nieuwegein	133,591	451,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Ernest Claeshove 42	3437BX Nieuwegein	133,592	451,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Ernest Claeshove 44	3437BX Nieuwegein	133,592	451,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Ernest Claeshove 46	3437BX Nieuwegein	133,593	451,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Ernest Claeshove 48	3437BX Nieuwegein	133,593	451,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Ernest Claeshove 50	3437BX Nieuwegein	133,594	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Ernest Claeshove 52	3437BX Nieuwegein	133,594	451,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Ernest Claeshove 54	3437BX Nieuwegein	133,594	452,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Ernest Claeshove 56	3437BX Nieuwegein	133,595	452,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Ernest Claeshove 58	3437BX Nieuwegein	133,596	452,018	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Ernest Claeshove 60	3437BX Nieuwegein	133,596	452,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Ernest Claeshove 62	3437BX Nieuwegein	133,597	452,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Ernest Claeshove 64	3437BX Nieuwegein	133,597	452,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Ernest Claeshove 66	3437BX Nieuwegein	133,598	452,039	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Ernest Claeshove 68	3437BX Nieuwegein	133,598	452,045	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Ernest Claeshove 70	3437BX Nieuwegein	133,598	452,050	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Ernest Claeshove 72	3437BX Nieuwegein	133,599	452,055	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Felix Timmermanshove 1	3437BS Nieuwegein	133,388	451,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Felix Timmermanshove 2	3437BS Nieuwegein	133,417	451,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Felix Timmermanshove 3	3437BS Nieuwegein	133,388	451,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Felix Timmermanshove 4	3437BS Nieuwegein	133,417	451,873	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Felix Timmermanshove 5	3437BS Nieuwegein	133,388	451,890	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Felix Timmermanshove 6	3437BS Nieuwegein	133,418	451,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Felix Timmermanshove 7	3437BS Nieuwegein	133,389	451,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Willem Elsschothove 5	3437BM Nieuwegein	133,598	451,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Willem Elsschothove 7	3437BM Nieuwegein	133,589	451,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
UC	Willem Elsschothove 9	3437BM Nieuwegein	133,580	451,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Willem Elsschothove 11	3437BM Nieuwegein	133,571	451,752	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Willem Elsschothove 13	3437BM Nieuwegein	133,561	451,755	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Willem Elsschothove 15	3437BM Nieuwegein	133,552	451,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Willem Elsschothove 17	3437BM Nieuwegein	133,542	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Willem Elsschothove 19	3437BM Nieuwegein	133,534	451,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Willem Elsschothove 21	3437BM Nieuwegein	133,524	451,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Willem Elsschothove 23	3437BM Nieuwegein	133,515	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Willem Elsschothove 25	3437BM Nieuwegein	133,505	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Willem Elsschothove 27	3437BM Nieuwegein	133,496	451,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Willem Elsschothove 29	3437BM Nieuwegein	133,487	451,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Willem Elsschothove 31	3437BM Nieuwegein	133,478	451,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Willem Elsschothove 33	3437BM Nieuwegein	133,468	451,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Willem Elsschothove 35	3437BM Nieuwegein	133,459	451,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Willem Elsschothove 37	3437BM Nieuwegein	133,440	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Willem Elsschothove 39	3437BM Nieuwegein	133,431	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Willem Elsschothove 41	3437BM Nieuwegein	133,422	451,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Willem Elsschothove 43	3437BM Nieuwegein	133,412	451,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Willem Elsschothove 45	3437BM Nieuwegein	133,403	451,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Willem Elsschothove 47	3437BM Nieuwegein	133,394	451,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Willem Elsschothove 49	3437BM Nieuwegein	133,385	451,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Willem Elsschothove 51	3437BM Nieuwegein	133,375	451,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Willem Elsschothove 53	3437BM Nieuwegein	133,366	451,811	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Willem Elsschothove 55	3437BM Nieuwegein	133,357	451,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Felix Timmermanshove 8	3437BS Nieuwegein	133,419	451,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Felix Timmermanshove 9	3437BS Nieuwegein	133,389	451,901	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Felix Timmermanshove 10	3437BS Nieuwegein	133,420	451,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Felix Timmermanshove 11	3437BS Nieuwegein	133,390	451,906	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Felix Timmermanshove 12	3437BS Nieuwegein	133,420	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Felix Timmermanshove 13	3437BS Nieuwegein	133,390	451,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Felix Timmermanshove 14	3437BS Nieuwegein	133,421	451,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Felix Timmermanshove 15	3437BS Nieuwegein	133,391	451,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Felix Timmermanshove 16	3437BS Nieuwegein	133,422	451,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Felix Timmermanshove 17	3437BS Nieuwegein	133,391	451,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Willem Elsschothove 57	3437BM Nieuwegein	133,348	451,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Willem Elsschothove 59	3437BM Nieuwegein	133,338	451,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Willem Elsschothove 61	3437BM Nieuwegein	133,329	451,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Willem Elsschothove 63	3437BM Nieuwegein	133,320	451,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Willem Elsschothove 65	3437BM Nieuwegein	133,310	451,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Willem Elsschothove 67	3437BM Nieuwegein	133,300	451,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Willem Elsschothove 2	3437BN Nieuwegein	133,616	451,811	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Willem Elsschothove 4	3437BN Nieuwegein	133,616	451,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Willem Elsschothove 6	3437BN Nieuwegein	133,615	451,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Willem Elsschothove 8	3437BN Nieuwegein	133,615	451,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Willem Elsschothove 10	3437BN Nieuwegein	133,614	451,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Willem Elsschothove 12	3437BN Nieuwegein	133,614	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Willem Elsschothove 14	3437BN Nieuwegein	133,613	451,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Willem Elsschothove 16	3437BN Nieuwegein	133,613	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Willem Elsschothove 18	3437BN Nieuwegein	133,613	451,765	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Willem Elsschothove 20	3437BN Nieuwegein	133,574	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WA	Willem Elsschothove 22	3437BN Nieuwegein	133,575	451,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WB	Willem Elsschothove 24	3437BN Nieuwegein	133,575	451,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WC	Willem Elsschothove 26	3437BN Nieuwegein	133,576	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WD	Willem Elsschothove 28	3437BN Nieuwegein	133,576	451,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WE	Willem Elsschothove 30	3437BN Nieuwegein	133,577	451,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WF	Willem Elsschothove 32	3437BN Nieuwegein	133,577	451,809	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WG	Willem Elsschothove 34	3437BN Nieuwegein	133,578	451,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WH	Willem Elsschothove 36	3437BN Nieuwegein	133,560	451,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WI	Willem Elsschothove 38	3437BN Nieuwegein	133,559	451,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WJ	Willem Elsschothove 40	3437BN Nieuwegein	133,559	451,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WK	Willem Elsschothove 42	3437BN Nieuwegein	133,558	451,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WL	Willem Elsschothove 44	3437BN Nieuwegein	133,558	451,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WM	Willem Elsschothove 46	3437BN Nieuwegein	133,557	451,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WN	Willem Elsschothove 48	3437BN Nieuwegein	133,557	451,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WO	Willem Elsschothove 50	3437BP Nieuwegein	133,519	451,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
WP	Willem Elsschothove 52	133,519	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WQ	Willem Elsschothove 54	133,520	451,802	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WR	Willem Elsschothove 56	133,520	451,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WS	Willem Elsschothove 58	133,521	451,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WT	Willem Elsschothove 60	133,521	451,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WU	Willem Elsschothove 62	133,503	451,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WV	Willem Elsschothove 64	133,503	451,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WW	Willem Elsschothove 66	133,503	451,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WX	Willem Elsschothove 68	133,502	451,802	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WY	Willem Elsschothove 70	133,502	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WZ	Willem Elsschothove 72	133,463	451,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wA	Willem Elsschothove 74	133,464	451,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wB	Willem Elsschothove 76	133,464	451,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wC	Willem Elsschothove 78	133,465	451,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wD	Willem Elsschothove 80	133,447	451,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wE	Willem Elsschothove 82	133,446	451,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wF	Willem Elsschothove 84	133,446	451,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wG	Willem Elsschothove 86	133,409	451,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wH	Willem Elsschothove 88	133,409	451,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wI	Felix Timmermanshove 18	133,422	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wJ	Felix Timmermanshove 19	133,391	451,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wK	Felix Timmermanshove 20	133,425	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wL	Felix Timmermanshove 21	133,392	451,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wM	Felix Timmermanshove 22	133,429	452,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wN	Felix Timmermanshove 23	133,396	451,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wO	Felix Timmermanshove 24	133,429	452,016	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wP	Felix Timmermanshove 25	133,399	451,991	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wQ	Felix Timmermanshove 26	133,430	452,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wR	Felix Timmermanshove 27	133,399	452,012	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wS	Felix Timmermanshove 28	133,430	452,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wT	Felix Timmermanshove 29	133,400	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wU	Felix Timmermanshove 30	133,432	452,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wV	Felix Timmermanshove 31	133,400	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wW	Felix Timmermanshove 32	133,432	452,052	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wX	Felix Timmermanshove 33	133,400	452,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wY	Felix Timmermanshove 35	133,401	452,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wZ	Felix Timmermanshove 37	133,401	452,038	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YA	Felix Timmermanshove 39	133,402	452,044	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YB	Felix Timmermanshove 41	133,402	452,049	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YC	Frederik van Eedenhove 22	134,268	452,053	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YD	Jan van Beershove 1	133,553	452,041	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YE	Jan van Beershove 2	133,530	452,055	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YF	Jan van Beershove 3	133,552	452,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YG	Reinesteijnseweg 1	133,135	451,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YH	Jan van Beershove 4	133,530	452,050	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YI	Jan van Beershove 5	133,551	452,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YJ	Jan van Beershove 6	133,529	452,045	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YK	Jan van Beershove 7	133,551	452,016	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YL	Jan van Beershove 8	133,529	452,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YM	Jan van Beershove 9	133,550	452,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YN	Jan van Beershove 10	133,529	452,035	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YO	Jan van Beershove 11	133,569	451,992	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YP	Gerard Walschaphove 1	133,452	451,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YQ	Gerard Walschaphove 3	133,453	451,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YR	Gerard Walschaphove 5	133,454	451,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YS	Gerard Walschaphove 7	133,454	451,888	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YT	Jan van Beershove 12	133,528	452,029	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YU	Jan van Beershove 13	133,561	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YV	Jan van Beershove 14	133,528	452,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YW	Jan van Beershove 15	133,552	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YX	Jan van Beershove 16	133,524	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YY	Jan van Beershove 17	133,544	451,994	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YZ	Jan van Beershove 18	133,494	452,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yA	Jan van Beershove 19	133,530	451,995	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yB	Jan van Beershove 21	133,522	451,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
yC	Jan van Beershove 23	3437BG Nieuwegein	133,513	451,997	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yD	Jan van Beershove 25	3437BG Nieuwegein	133,505	451,997	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yE	Jan van Beershove 27	3437BG Nieuwegein	133,497	451,998	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yF	Jan van Beershove 29	3437BG Nieuwegein	133,488	451,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yG	Jan van Nijlenhove 1	3437BJ Nieuwegein	133,455	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yH	Jan van Nijlenhove 2	3437BJ Nieuwegein	133,457	451,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yI	Jan van Nijlenhove 3	3437BJ Nieuwegein	133,449	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yJ	Jan van Nijlenhove 4	3437BJ Nieuwegein	133,452	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yK	Jan van Nijlenhove 5	3437BJ Nieuwegein	133,444	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yL	Jan van Nijlenhove 6	3437BJ Nieuwegein	133,447	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yM	Jan van Nijlenhove 7	3437BJ Nieuwegein	133,439	451,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yN	Jan van Nijlenhove 8	3437BJ Nieuwegein	133,442	451,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yO	Jan van Nijlenhove 9	3437BJ Nieuwegein	133,434	451,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yP	Jan van Nijlenhove 10	3437BJ Nieuwegein	133,437	451,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yQ	Jan van Nijlenhove 11	3437BJ Nieuwegein	133,429	451,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yR	Jan van Nijlenhove 12	3437BJ Nieuwegein	133,432	451,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yS	Jan van Nijlenhove 13	3437BJ Nieuwegein	133,389	451,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yT	Jan van Nijlenhove 14	3437BJ Nieuwegein	133,391	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yU	Frederik van Eedenhove 24	3438PW Nieuwegein	134,289	452,018	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yV	Reinesteijnseweg 7	3437PK Nieuwegein	133,105	451,979	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yW	Galecopperzoom 2	3437PJ Nieuwegein	133,613	452,240	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yX	Galecopperdijk 15A	3437PH Nieuwegein	134,249	452,316	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yY	Reinesteijnseweg 4A	3437PK Nieuwegein	133,158	452,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yZ	Reinesteijnseweg 4B	3437PK Nieuwegein	133,161	452,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	AREijerscop 1	3481LD Harmelen	128,472	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	BREijerscop 2	3481LD Harmelen	128,338	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	CREijerscop 2A	3481LD Harmelen	128,334	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	DREijerscop 3	3481LD Harmelen	128,206	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	EREijerscop 4	3481LD Harmelen	128,050	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	FREijerscop 5	3481LD Harmelen	127,815	454,523	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	GREijerscop 6	3481LD Harmelen	127,792	454,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	HREijerscop 7	3481LD Harmelen	127,725	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	IREijerscop 8	3481LD Harmelen	127,671	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	JREijerscop 9	3481LD Harmelen	127,535	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	KREijerscop 9A	3481LD Harmelen	127,519	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	LEijerscop 9B	3481LD Harmelen	127,512	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	MREijerscop 10	3481LD Harmelen	127,383	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	NREijerscop 11	3481LD Harmelen	127,279	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	OREijerscop 12	3481LD Harmelen	127,157	454,292	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	PREijerscop 13	3481LD Harmelen	127,022	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	QREijerscop 13A	3481LD Harmelen	127,000	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	RREijerscop 14A	3481LD Harmelen	126,984	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	SREijerscop 15	3481LD Harmelen	126,948	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	TREijerscop 8A	3481LD Harmelen	127,611	454,442	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	UREijerscop 3A	3481LD Harmelen	128,173	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	VMeerndijk 7A	3454HM De Meern	130,942	454,937	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	WMeerndijk 7B	3454HM De Meern	130,942	454,937	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

Calculation Results

Shadow receptor

No. Name

Shadow, expected values

Shadow hours

per year

[h/year]

A	Achthoven-Oost 9	3417PC Montfoort	1:15
AA	Auriollaan 40	3527EV Utrecht	0:00
aA	De Milan Viscontilaan 160	3453SW De Meern	0:00
aB	De Milan Viscontilaan 162	3453SW De Meern	0:00
AB	Auriollaan 42	3527EV Utrecht	0:00
aC	De Milan Viscontilaan 166	3453SW De Meern	0:00
AC	Auriollaan 44	3527EV Utrecht	0:00
aD	De Milan Viscontilaan 168	3453SW De Meern	0:00
AD	Auriollaan 46	3527EV Utrecht	0:00
aE	De Milan Viscontilaan 170	3453SW De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
AE	Auriollaan 47 3527ES Utrecht	0:42
AF	Auriollaan 48 3527EV Utrecht	0:00
aF	De Milan Viscontilaan 174 3453SV De Meern	0:00
aG	De Milan Viscontilaan 44 3453TB De Meern	1:38
AG	Auriollaan 50 3527EW Utrecht	0:00
AH	Auriollaan 51 3527ES Utrecht	0:42
aH	De Milan Viscontilaan 48 3453TB De Meern	1:29
AI	Auriollaan 52 3527EW Utrecht	0:00
aI	De Milan Viscontilaan 50 3453TB De Meern	1:27
AJ	Auriollaan 54 3527EW Utrecht	0:00
aJ	De Milan Viscontilaan 52 3453TB De Meern	1:22
aK	De Milan Viscontilaan 56 3453TB De Meern	1:18
AK	Auriollaan 55 3527ES Utrecht	0:42
AL	Auriollaan 57 3527ES Utrecht	0:42
aL	De Milan Viscontilaan 58 3453TB De Meern	0:56
AM	Auriollaan 58 3527EW Utrecht	0:00
aM	De Milan Viscontilaan 60 3453TB De Meern	0:53
aN	De Milan Viscontilaan 64 3453TB De Meern	0:45
AN	Auriollaan 59 3527ES Utrecht	0:42
aO	De Milan Viscontilaan 66 3453TB De Meern	0:40
AO	Auriollaan 60 3527EW Utrecht	0:00
aP	De Milan Viscontilaan 70 3453TB De Meern	0:36
AP	Auriollaan 61 3527ES Utrecht	0:42
aQ	De Milan Viscontilaan 72 3453TB De Meern	0:13
AQ	Auriollaan 62 3527EW Utrecht	0:00
AR	Auriollaan 63 3527ES Utrecht	0:42
aR	De Milan Viscontilaan 74 3453TB De Meern	0:10
AS	Auriollaan 64 3527EW Utrecht	0:00
aS	De Milan Viscontilaan 78 3453TB De Meern	0:02
aT	De Milan Viscontilaan 80 3453TB De Meern	0:00
AT	Auriollaan 68 3527EW Utrecht	0:00
AU	Auriollaan 70 3527EW Utrecht	0:00
aU	De Milan Viscontilaan 82 3453TB De Meern	0:00
aV	De Milan Viscontilaan 84 3453TB De Meern	0:00
AV	Auriollaan 71 3527ES Utrecht	0:41
AW	Auriollaan 73 3527ES Utrecht	0:41
aW	De Milan Viscontilaan 86 3453TC De Meern	0:00
AX	Auriollaan 74 3527EW Utrecht	0:00
aX	De Milan Viscontilaan 88 3453TC De Meern	0:00
AY	Auriollaan 76 3527EW Utrecht	0:00
aY	De Milan Viscontilaan 90 3453TC De Meern	0:00
AZ	Auriollaan 77 3527ES Utrecht	0:41
aZ	De Milan Viscontilaan 92 3453TC De Meern	0:00
B	Achthoven-Oost 13 3417PC Montfoort	3:07
bA	De Milan Viscontilaan 94 3453TC De Meern	0:00
BA	Auriollaan 80 3527EW Utrecht	0:00
BB	Auriollaan 81 3527ES Utrecht	0:41
bB	De Milan Viscontilaan 96 3453TC De Meern	0:00
bC	De Milan Viscontilaan 98 3453TC De Meern	0:00
BC	Auriollaan 84 3527EX Utrecht	0:00
BD	Auriollaan 85 3527ES Utrecht	0:41
bD	De Milan Viscontilaan 100 3453TC De Meern	0:00
BE	Auriollaan 88 3527EX Utrecht	0:00
bE	De Milan Viscontilaan 102 3453TC De Meern	0:00
bF	De Milan Viscontilaan 104 3453TC De Meern	0:00
BF	Auriollaan 89 3527ET Utrecht	0:41
BG	Auriollaan 92 3527EX Utrecht	0:00
bG	De Milan Viscontilaan 106 3453TC De Meern	0:00
BH	Auriollaan 96 3527EX Utrecht	0:00
bH	De Milan Viscontilaan 108 3453TC De Meern	0:00
BI	Auriollaan 97 3527ET Utrecht	0:41
bI	De Milan Viscontilaan 30 3453TA De Meern	2:15
bJ	De Milan Viscontilaan 32 3453TA De Meern	2:13
BJ	Auriollaan 100 3527EX Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
BK	Auriollaan 101 3527ET Utrecht	0:41
bK	De Milan Viscontilaan 34 3453TA De Meern	2:08
bL	De Milan Viscontilaan 36 3453TA De Meern	2:06
BL	Auriollaan 104 3527EX Utrecht	0:00
BM	Auriollaan 105 3527ET Utrecht	0:41
bM	De Milan Viscontilaan 38 3453TA De Meern	2:01
bN	De Milan Viscontilaan 40 3453TA De Meern	1:58
BN	Auriollaan 106 3527EX Utrecht	0:00
bO	De Milan Viscontilaan 42 3453TA De Meern	1:57
BO	Auriollaan 108 3527EX Utrecht	0:00
BP	Auriollaan 109 3527ET Utrecht	0:41
bP	Stoelenmakerslaan 10 3454DT De Meern	3:00
BQ	Auriollaan 111 3527ET Utrecht	0:41
bQ	Ten Veldestraat 92 3454EN De Meern	1:13
BR	Auriollaan 112 3527EX Utrecht	0:00
bR	Tinnegieterslaan 1 3454DX De Meern	0:48
bS	Tinnegieterslaan 5 3454DX De Meern	0:48
BS	Auriollaan 115 3527ET Utrecht	0:41
bT	Tinnegieterslaan 7 3454DX De Meern	0:48
BT	Attleeplantsoen 64 3527BA Utrecht	0:48
BU	Auriollaan 2 3527EV Utrecht	0:00
bU	Tinnegieterslaan 11 3454DX De Meern	0:48
BV	Auriollaan 3 3527ER Utrecht	0:43
bV	Tinnegieterslaan 13 3454DX De Meern	0:48
bW	Tinnegieterslaan 17 3454DX De Meern	0:46
BW	Auriollaan 4 3527EV Utrecht	0:00
BX	Auriollaan 7 3527ER Utrecht	0:43
bX	Tinnegieterslaan 19 3454DX De Meern	0:46
bY	Tinnegieterslaan 23 3454DX De Meern	0:46
BY	Auriollaan 8 3527EV Utrecht	0:00
BZ	Auriollaan 11 3527ER Utrecht	0:43
bZ	Tinnegieterslaan 25 3454DX De Meern	0:46
C	Achthoven-Oost 17 3417PC Montfoort	6:12
CA	Auriollaan 13 3527ER Utrecht	0:42
cA	Tinnegieterslaan 27 3454DX De Meern	0:46
cB	Tinnegieterslaan 31 3454DX De Meern	0:46
CB	Auriollaan 16 3527EV Utrecht	0:00
CC	Auriollaan 18 3527EV Utrecht	0:00
cC	Tinnegieterslaan 33 3454DX De Meern	0:46
cD	Tinnegieterslaan 4 3454DZ De Meern	0:20
CD	Auriollaan 19 3527ER Utrecht	0:42
CE	Adenauerlaan 115 3527RC Utrecht	0:43
cE	Tinnegieterslaan 6 3454DZ De Meern	0:20
cF	Tinnegieterslaan 10 3454DZ De Meern	0:20
CF	Adenauerlaan 117 3527RC Utrecht	0:43
cG	Tinnegieterslaan 12 3454DZ De Meern	0:20
CG	Adenauerlaan 119 3527RC Utrecht	0:43
cH	Ten Veldestraat 82 3454EN De Meern	1:11
CH	Adenauerlaan 121 3527RC Utrecht	0:43
cl	Ten Veldestraat 18 3454EL De Meern	0:00
CI	Adenauerlaan 123 3527RC Utrecht	0:43
CJ	Adenauerlaan 125 3527RC Utrecht	0:43
cJ	Ten Veldestraat 22 3454EL De Meern	0:00
CK	Adenauerlaan 127 3527RC Utrecht	0:43
cK	Ten Veldestraat 24 3454EL De Meern	0:00
cL	Ten Veldestraat 28 3454EL De Meern	0:00
CL	Adenauerlaan 131 3527RD Utrecht	0:45
cM	Ten Veldestraat 30 3454EM De Meern	0:00
CM	Adenauerlaan 135 3527RD Utrecht	0:45
cN	Meentweg 148 3454AX De Meern	1:10
CN	Adenauerlaan 137 3527RD Utrecht	0:45
CO	Adenauerlaan 139 3527RD Utrecht	0:45
cO	Meentweg 150 3454AZ De Meern	1:11
cP	Meentweg 152 3454AZ De Meern	2:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
CP	Adenauerlaan 141 3527RD Utrecht	0:45
cQ	Meentweg 154 3454AZ De Meern	2:02
CQ	Adenauerlaan 143 3527RD Utrecht	0:45
CR	Adenauerlaan 145 3527RD Utrecht	0:45
cR	Meentweg 156 3454AZ De Meern	2:13
CS	Adenauerlaan 153 3527RD Utrecht	0:45
cS	Meentweg 160 3454AZ De Meern	2:38
cT	Meentweg 162 3454AZ De Meern	2:42
CT	Adenauerlaan 155 3527RD Utrecht	0:45
CU	Adenauerlaan 157 3527RD Utrecht	0:45
cU	Meentweg 164 3454AZ De Meern	3:14
cV	Meentweg 166 3454AZ De Meern	3:17
CV	Adenauerlaan 159 3527RD Utrecht	0:45
CW	Adenauerlaan 163 3527RD Utrecht	0:46
cW	Mereveldlaan 5 3454CA De Meern	0:00
cX	Mereveldlaan 9 3454CA De Meern	0:00
CX	Adenauerlaan 165 3527RD Utrecht	0:46
cY	Mereveldlaan 11 3454CA De Meern	0:00
CY	Adenauerlaan 169 3527RD Utrecht	0:46
CZ	Adenauerlaan 170 3527RL Utrecht	0:00
cZ	Mereveldlaan 15 3454CA De Meern	0:00
D	Achthoven-Oost 48 3417PE Montfoort	1:53
DA	Adenauerlaan 173 3527RD Utrecht	0:46
dA	Mereveldlaan 17 3454CA De Meern	0:00
DB	Adenauerlaan 174 3527RL Utrecht	0:00
dB	Meentweg 38 3454AS De Meern	1:23
dC	Meentweg 77 3454AR De Meern	0:58
DC	Adenauerlaan 177 3527RD Utrecht	0:46
DD	Adenauerlaan 179 3527RE Utrecht	0:46
dD	Meentweg 81 3454AR De Meern	0:58
DE	Adenauerlaan 181 3527RE Utrecht	0:46
dE	Meentweg 83 3454AR De Meern	0:59
dF	Meentweg 85 3454AR De Meern	1:00
DF	Adenauerlaan 183 3527RE Utrecht	0:46
dG	Meentweg 89 3454AR De Meern	1:00
DG	Adenauerlaan 29 3527RA Utrecht	0:00
DH	Adenauerlaan 31 3527RA Utrecht	0:00
dH	Meentweg 91 3454AR De Meern	1:01
dI	Meentweg 95 3454AR De Meern	1:02
DI	Adenauerlaan 35 3527RA Utrecht	0:00
dJ	Meentweg 97 3454AR De Meern	1:02
DJ	Adenauerlaan 37 3527RA Utrecht	0:00
dK	Meentweg 101 3454AR De Meern	1:53
DK	Adenauerlaan 39 3527RA Utrecht	0:00
DL	Adenauerlaan 43 3527RA Utrecht	0:00
dL	Meentweg 103 3454AR De Meern	1:53
dM	Meentweg 107 3454AR De Meern	2:04
DM	Adenauerlaan 45 3527RA Utrecht	0:00
DN	Adenauerlaan 49 3527RA Utrecht	0:00
dN	Meentweg 109 3454AR De Meern	2:13
dO	Meentweg 4 3454AS De Meern	0:00
DO	Adenauerlaan 55 3527RB Utrecht	0:42
dP	Meentweg 4A 3454AS De Meern	0:00
DP	Adenauerlaan 57 3527RB Utrecht	0:42
dQ	Meentweg 6 3454AS De Meern	0:00
DQ	Adenauerlaan 59 3527RB Utrecht	0:42
dR	Meentweg 8 3454AS De Meern	0:00
DR	Adenauerlaan 63 3527RB Utrecht	0:42
DS	Adenauerlaan 65 3527RB Utrecht	0:42
dS	Meentweg 12 3454AS De Meern	0:55
dT	Meentweg 14 3454AS De Meern	1:02
DT	Adenauerlaan 69 3527RB Utrecht	0:42
dU	Meentweg 18 3454AS De Meern	1:09
DU	Adenauerlaan 73 3527RB Utrecht	0:42

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
dV	Meentweg 20 3454AS De Meern	1:09
DV	Adenauerlaan 85 3527RB Utrecht	0:43
dW	Meentweg 24 3454AS De Meern	1:12
DW	Adenauerlaan 89 3527RB Utrecht	0:43
dX	Meentweg 26 3454AS De Meern	1:16
DX	Adenauerlaan 91 3527RB Utrecht	0:43
dY	Meentweg 30 3454AS De Meern	1:19
DY	Adenauerlaan 93 3527RB Utrecht	0:43
dZ	Meentweg 32 3454AS De Meern	1:19
DZ	Adenauerlaan 97 3527RB Utrecht	0:43
E	Achthoven-Oost 52 3417PE Montfoort	2:00
eA	Meentweg 73 3454AP De Meern	0:55
EA	Adenauerlaan 99 3527RB Utrecht	0:43
eB	Meentweg 75 3454AR De Meern	0:58
EB	Adenauerlaan 107 3527RC Utrecht	0:43
EC	Adenauerlaan 113 3527RC Utrecht	0:43
eC	Meentweg 3 3454AN De Meern	0:00
ED	Rooseveltlaan 426 3527AP Utrecht	0:49
eD	Meentweg 7 3454AN De Meern	0:00
EE	Adenauerlaan 193 3527RE Utrecht	0:46
eE	Meentweg 9 3454AN De Meern	0:00
EF	Adenauerlaan 197 3527RE Utrecht	0:46
eF	Meentweg 13 3454AN De Meern	0:00
eG	Meentweg 13A 3454AN De Meern	1:13
EG	Adenauerlaan 200 3527RM Utrecht	0:00
EH	Adenauerlaan 201 3527RE Utrecht	0:46
eH	Meentweg 17 3454AN De Meern	1:16
EI	Adenauerlaan 203 3527RE Utrecht	0:46
eI	Meentweg 19 3454AN De Meern	1:17
EJ	Adenauerlaan 204 3527RM Utrecht	0:00
eJ	Meentweg 23 3454AN De Meern	1:17
EK	Adenauerlaan 206 3527RM Utrecht	0:00
eK	Meentweg 25 3454AN De Meern	1:16
eL	Meentweg 29 3454AN De Meern	1:17
EL	Adenauerlaan 207 3527RE Utrecht	0:46
eM	Meentweg 31 3454AN De Meern	1:17
EM	Adenauerlaan 209 3527RE Utrecht	0:46
eN	Meentweg 35 3454AP De Meern	0:59
EN	Adenauerlaan 210 3527RM Utrecht	0:00
EO	Adenauerlaan 213 3527RG Utrecht	0:48
eO	Meentweg 37 3454AP De Meern	0:58
eP	Meentweg 41 3454AP De Meern	0:58
EP	Adenauerlaan 214 3527RM Utrecht	0:00
EQ	Adenauerlaan 217 3527RG Utrecht	0:48
eQ	Meentweg 43 3454AP De Meern	0:58
ER	Adenauerlaan 218 3527RM Utrecht	0:00
eR	Meentweg 47 3454AP De Meern	0:56
eS	Meentweg 49 3454AP De Meern	0:56
ES	Adenauerlaan 221 3527RG Utrecht	0:48
ET	Adenauerlaan 223 3527RG Utrecht	0:48
eT	Meentweg 53 3454AP De Meern	0:55
eU	Meentweg 55 3454AP De Meern	0:55
EU	Adenauerlaan 225 3527RG Utrecht	0:48
eV	Meentweg 59 3454AP De Meern	0:54
EV	Adenauerlaan 227 3527RG Utrecht	0:48
EW	Adenauerlaan 230 3527RM Utrecht	0:00
eW	Meentweg 61 3454AP De Meern	0:54
eX	Meentweg 65 3454AP De Meern	0:55
EX	Adenauerlaan 231 3527RG Utrecht	0:48
eY	Ten Veldestraat 32 3454EM De Meern	0:00
EY	Adenauerlaan 234 3527RN Utrecht	0:00
eZ	Ten Veldestraat 34 3454EM De Meern	0:00
EZ	Adenauerlaan 235 3527RG Utrecht	0:48
F	Achthoven-Oost 56 3417PE Montfoort	2:25

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
FA	Adenauerlaan 238 3527RN Utrecht	0:00
fA	Ten Veldestraat 36 3454EM De Meern	0:00
fB	Ten Veldestraat 38 3454EM De Meern	0:00
FB	Adenauerlaan 239 3527RG Utrecht	0:48
fC	Ten Veldestraat 40 3454EM De Meern	0:00
FC	Adenauerlaan 241 3527RG Utrecht	0:48
FD	Adenauerlaan 244 3527RN Utrecht	0:00
fD	Ten Veldestraat 42 3454EM De Meern	0:00
FE	Adenauerlaan 250 3527RN Utrecht	0:00
fE	Ten Veldestraat 44 3454EM De Meern	0:00
FF	Adenauerlaan 252 3527RN Utrecht	0:00
ff	Ten Veldestraat 46 3454EM De Meern	0:00
fG	Ten Veldestraat 48 3454EM De Meern	0:00
FG	Adenauerlaan 254 3527RN Utrecht	0:00
fH	Ten Veldestraat 50 3454EM De Meern	1:10
FH	Adenauerlaan 258 3527RN Utrecht	0:00
fi	Ten Veldestraat 52 3454EM De Meern	1:09
FI	Adenauerlaan 260 3527RN Utrecht	0:00
FJ	Adenauerlaan 264 3527RN Utrecht	0:45
fj	Ten Veldestraat 54 3454EM De Meern	1:09
FK	Adenauerlaan 266 3527RN Utrecht	0:45
fK	Ten Veldestraat 56 3454EM De Meern	1:08
FL	Adenauerlaan 270 3527RN Utrecht	0:44
fL	Ten Veldestraat 58 3454EM De Meern	1:09
FM	Amerikalaan 188 3526VJ Utrecht	0:00
fM	Ten Veldestraat 60 3454EM De Meern	1:09
FN	Amerikalaan 190 3526VJ Utrecht	0:00
fN	Ten Veldestraat 62 3454EM De Meern	1:10
fO	Ten Veldestraat 64 3454EM De Meern	1:10
FO	Amerikalaan 192 3526VJ Utrecht	0:00
fP	Ten Veldestraat 66 3454EM De Meern	1:11
FP	Afrikalaan 187 3526VM Utrecht	0:00
fQ	Ten Veldestraat 68 3454EM De Meern	1:11
FQ	Rooseveltlaan 192A 3527AJ Utrecht	0:49
fR	Ten Veldestraat 70 3454EN De Meern	1:09
FR	Rooseveltlaan 206A 3527AJ Utrecht	0:50
FS	Rooseveltlaan 208A 3527AJ Utrecht	0:50
fS	Ten Veldestraat 72 3454EN De Meern	1:09
FT	Rooseveltlaan 222A 3527AJ Utrecht	0:50
fT	Ten Veldestraat 74 3454EN De Meern	1:10
fU	Ten Veldestraat 76 3454EN De Meern	1:10
FU	Rooseveltlaan 224A 3527AJ Utrecht	0:50
FV	Rooseveltlaan 240A 3527AK Utrecht	0:51
fV	Ten Veldestraat 78 3454EN De Meern	1:11
FW	Rooseveltlaan 254A 3527AK Utrecht	0:51
fW	Ten Veldestraat 14 3454EL De Meern	0:00
fX	Ten Veldestraat 16 3454EL De Meern	0:00
FX	Rooseveltlaan 270A 3527AL Utrecht	0:51
fY	Ten Veldestraat 63 3454EJ De Meern	1:18
FY	Rooseveltlaan 272A 3527AL Utrecht	0:51
fZ	Ten Veldestraat 65 3454EJ De Meern	1:18
FZ	Rooseveltlaan 288A 3527AL Utrecht	0:52
G	Achthoven-Oost 50 3417PE Montfoort	1:57
gA	Ten Veldestraat 67 3454EJ De Meern	1:18
GA	Bernadottelaan 230 3527GB Utrecht	0:44
GB	Bernadottelaan 232 3527GB Utrecht	0:44
gB	Ten Veldestraat 69 3454EJ De Meern	1:19
gC	Ten Veldestraat 71 3454EJ De Meern	1:18
GC	Bernadottelaan 234 3527GB Utrecht	0:45
gD	Ten Veldestraat 73 3454EK De Meern	1:23
GD	Bevinlaan 52 3527ED Utrecht	0:51
GE	Bevinlaan 54 3527ED Utrecht	0:51
gE	Ten Veldestraat 75 3454EK De Meern	1:23
GF	Bevinlaan 56 3527ED Utrecht	0:52

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
gF	Ten Veldestraat 77 3454EK De Meern	1:22
gG	Ten Veldestraat 81 3454EK De Meern	1:24
GG	Bevinlaan 205 3527ED Utrecht	0:00
GH	Bevinlaan 207 3527ED Utrecht	0:00
gH	Ten Veldestraat 83 3454EK De Meern	1:26
gI	Ten Veldestraat 87 3454EK De Meern	1:27
GI	Van Heuven Goedhartlaan 62 3527CL Utrecht	0:44
GJ	Van Heuven Goedhartlaan 66 3527CL Utrecht	0:45
gJ	Ten Veldestraat 89 3454EK De Meern	1:26
GK	Van Heuven Goedhartlaan 68 3527CL Utrecht	0:45
gK	Ten Veldestraat 93 3454EK De Meern	3:07
GL	Van Heuven Goedhartlaan 72 3527CL Utrecht	0:47
gL	Ten Veldestraat 95 3454EK De Meern	3:09
GM	Magelhaenlaan 5 3526CA Utrecht	0:00
gM	Ten Veldestraat 99 3454EK De Meern	3:18
GN	Magelhaenlaan 7 3526CA Utrecht	0:00
gN	Ten Veldestraat 101 3454EK De Meern	3:23
GO	Magelhaenlaan 11 3526CA Utrecht	0:00
gO	Ten Veldestraat 105 3454EK De Meern	3:39
gP	Ten Veldestraat 107 3454EK De Meern	3:43
GP	Magelhaenlaan 13 3526CA Utrecht	0:00
gQ	Ten Veldestraat 111 3454EK De Meern	3:52
GQ	Magelhaenlaan 97 3526CB Utrecht	0:00
GR	Magelhaenlaan 17 3526CA Utrecht	0:00
gR	Ten Veldestraat 2 3454EL De Meern	0:00
gS	Ten Veldestraat 6 3454EL De Meern	0:00
GS	Magelhaenlaan 23 3526CA Utrecht	0:00
gT	Ten Veldestraat 8 3454EL De Meern	0:00
GT	Magelhaenlaan 25 3526CA Utrecht	0:00
gU	Ten Veldestraat 12 3454EL De Meern	0:00
GU	Magelhaenlaan 27 3526CA Utrecht	0:00
GV	Magelhaenlaan 29 3526CA Utrecht	0:00
gV	Ten Veldestraat 61 3454EJ De Meern	1:18
gW	Stoelenmakerslaan 108 3454DW De Meern	5:16
GW	Magelhaenlaan 31 3526CA Utrecht	0:00
gX	Ten Veldestraat 3 3454EH De Meern	0:00
GX	Magelhaenlaan 33 3526CA Utrecht	0:00
gY	Ten Veldestraat 7 3454EH De Meern	0:00
GY	Magelhaenlaan 35 3526CA Utrecht	0:00
gZ	Ten Veldestraat 9 3454EH De Meern	0:00
GZ	Magelhaenlaan 37 3526CA Utrecht	0:00
H	Achthoven-Oost 15 3417PC Montfoort	4:25
hA	Ten Veldestraat 11 3454EH De Meern	0:00
HA	Magelhaenlaan 43 3526CA Utrecht	0:00
HB	Magelhaenlaan 47 3526CA Utrecht	0:00
hB	Ten Veldestraat 15 3454EH De Meern	0:00
HC	Magelhaenlaan 49 3526CA Utrecht	0:00
hC	Ten Veldestraat 17 3454EH De Meern	0:00
HD	Magelhaenlaan 51 3526CA Utrecht	0:00
hD	Ten Veldestraat 21 3454EH De Meern	0:00
hE	Ten Veldestraat 23 3454EH De Meern	0:00
HE	Magelhaenlaan 53 3526CA Utrecht	0:00
hF	Ten Veldestraat 27 3454EH De Meern	0:00
HF	Magelhaenlaan 57 3526CA Utrecht	0:00
HG	Magelhaenlaan 63 3526CB Utrecht	0:00
hG	Ten Veldestraat 29 3454EH De Meern	0:00
hH	Ten Veldestraat 33 3454EH De Meern	1:20
HH	Magelhaenlaan 67 3526CB Utrecht	0:00
hI	Ten Veldestraat 35 3454EH De Meern	1:20
HI	Magelhaenlaan 69 3526CB Utrecht	0:00
hJ	Ten Veldestraat 39 3454EH De Meern	1:20
HJ	Magelhaenlaan 71 3526CB Utrecht	0:00
hK	Ten Veldestraat 41 3454EJ De Meern	1:21
HK	Magelhaenlaan 73 3526CB Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
HL	Magelhaenlaan 75 3526CB Utrecht	0:00
hL	Ten Veldestraat 45 3454EJ De Meern	1:22
HM	Magelhaenlaan 85 3526CB Utrecht	0:00
hM	Ten Veldestraat 47 3454EJ De Meern	1:21
HN	Magelhaenlaan 89 3526CB Utrecht	0:00
hN	Ten Veldestraat 51 3454EJ De Meern	1:22
hO	Ten Veldestraat 53 3454EJ De Meern	1:18
HO	Nansenlaan 2 3527EH Utrecht	0:00
hP	Ten Veldestraat 57 3454EJ De Meern	1:18
HP	Nansenlaan 3 3527EE Utrecht	0:48
HQ	Nansenlaan 6 3527EH Utrecht	0:00
hQ	Ten Veldestraat 59 3454EJ De Meern	1:18
HR	Nansenlaan 7 3527EE Utrecht	0:48
hR	Spinsterlaan 12 3454WZ De Meern	6:09
hS	Spinsterlaan 14 3454WZ De Meern	6:08
HS	Nansenlaan 8 3527EH Utrecht	0:00
HT	Nansenlaan 10 3527EH Utrecht	0:00
hT	Spinsterlaan 18 3454WZ De Meern	6:05
hU	Spinsterlaan 20 3454WZ De Meern	6:05
HU	Nansenlaan 11 3527EE Utrecht	0:48
HV	Nansenlaan 13 3527EE Utrecht	0:48
hV	Spinsterlaan 24 3454WZ De Meern	6:02
hW	Spinsterlaan 26 3454WZ De Meern	6:01
HW	Nansenlaan 14 3527EH Utrecht	0:00
hX	Spinsterlaan 30 3454WZ De Meern	5:58
HX	Nansenlaan 194 3527EN Utrecht	0:00
HY	Nansenlaan 196 3527EN Utrecht	0:00
hY	Spinsterlaan 32 3454WZ De Meern	5:59
HZ	Nansenlaan 198 3527EN Utrecht	0:00
hZ	Stoelenmakerslaan 2 3454DT De Meern	2:43
I	Achthoven-Oost 58 3417PE Montfoort	5:08
iA	Stoelenmakerslaan 6 3454DT De Meern	2:49
IA	Nansenlaan 200 3527EN Utrecht	0:00
iB	Stoelenmakerslaan 8 3454DT De Meern	2:59
IB	Nansenlaan 202 3527EN Utrecht	0:00
iC	Melkmeisjeslaan 8 3454WV De Meern	6:54
IC	Nansenlaan 204 3527EN Utrecht	0:00
iD	Meentweg 67 3454AP De Meern	0:54
ID	Nansenlaan 206 3527EN Utrecht	0:00
iE	Meentweg 69 3454AP De Meern	0:56
IE	Nansenlaan 208 3527EN Utrecht	0:00
iF	Meentweg 71 3454AP De Meern	0:55
IF	Nansenlaan 210 3527EP Utrecht	0:00
iG	Lichtenberglaan 60 3454CW De Meern	1:04
IG	Nansenlaan 214 3527EP Utrecht	0:00
iH	Meentweg 1 3454AN De Meern	0:00
IH	Nansenlaan 216 3527EP Utrecht	0:00
iI	Lichtenberglaan 57 3454CT De Meern	1:49
II	Nansenlaan 218 3527EP Utrecht	0:00
IJ	Nansenlaan 224 3527EP Utrecht	0:00
iJ	Lichtenberglaan 59 3454CT De Meern	1:48
iK	Lichtenberglaan 2 3454CV De Meern	1:11
IK	Nansenlaan 226 3527EP Utrecht	0:00
IL	Nansenlaan 230 3527EP Utrecht	0:00
iL	Lichtenberglaan 4 3454CV De Meern	1:12
IM	Nansenlaan 234 3527EP Utrecht	0:00
iM	Lichtenberglaan 6 3454CV De Meern	1:11
IN	Nansenlaan 238 3527EP Utrecht	0:00
iN	Lichtenberglaan 8 3454CV De Meern	1:11
iO	Lichtenberglaan 10 3454CV De Meern	1:11
IO	Nansenlaan 242 3527EP Utrecht	0:00
iP	Lichtenberglaan 12 3454CV De Meern	1:07
IP	Nansenlaan 246 3527EP Utrecht	0:00
iQ	Lichtenberglaan 14 3454CV De Meern	1:07

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
IQ	Nansenlaan 248 3527EP Utrecht	0:00
IR	Nansenlaan 15 3527EE Utrecht	0:48
iR	Lichtenberglaan 16 3454CV De Meern	1:06
IS	Nansenlaan 16 3527EH Utrecht	0:00
iS	Lichtenberglaan 18 3454CV De Meern	1:06
iT	Lichtenberglaan 20 3454CV De Meern	1:05
IT	Nansenlaan 17 3527EE Utrecht	0:48
IU	Nansenlaan 18 3527EH Utrecht	0:00
iU	Lichtenberglaan 22 3454CV De Meern	1:42
iV	Lichtenberglaan 24 3454CV De Meern	1:42
IV	Nansenlaan 19 3527EE Utrecht	0:48
IW	Nansenlaan 20 3527EH Utrecht	0:00
iW	Lichtenberglaan 26 3454CV De Meern	1:41
IX	Nansenlaan 21 3527EE Utrecht	0:48
iX	Lichtenberglaan 28 3454CV De Meern	1:41
IY	Nansenlaan 22 3527EH Utrecht	0:00
iY	Lichtenberglaan 30 3454CV De Meern	1:41
IZ	Nansenlaan 23 3527EE Utrecht	0:48
iZ	Lichtenberglaan 32 3454CW De Meern	1:41
J	Achthoven-Oost 11 3417PC Montfoort	1:18
JA	Nansenlaan 24 3527EH Utrecht	0:00
jA	Lichtenberglaan 34 3454CW De Meern	1:41
jB	Lichtenberglaan 36 3454CW De Meern	1:41
JB	Nansenlaan 25 3527EE Utrecht	0:48
jC	Lichtenberglaan 38 3454CW De Meern	1:42
JC	Nansenlaan 27 3527EE Utrecht	0:48
jD	Lichtenberglaan 40 3454CW De Meern	1:41
JD	Nansenlaan 28 3527EJ Utrecht	0:00
jE	Lichtenberglaan 42 3454CW De Meern	1:42
JE	Nansenlaan 29 3527EE Utrecht	0:48
jF	Lichtenberglaan 44 3454CW De Meern	1:42
JF	Nansenlaan 31 3527EE Utrecht	0:48
JG	Nansenlaan 32 3527EJ Utrecht	0:00
jG	Lichtenberglaan 46 3454CW De Meern	1:42
jH	Lichtenberglaan 48 3454CW De Meern	1:41
JH	Nansenlaan 33 3527EE Utrecht	0:48
JI	Nansenlaan 35 3527EE Utrecht	0:48
jI	Lichtenberglaan 50 3454CW De Meern	1:42
JJ	Nansenlaan 36 3527EJ Utrecht	0:00
jJ	Lichtenberglaan 52 3454CW De Meern	1:44
JK	Nansenlaan 37 3527EE Utrecht	0:48
jK	Lichtenberglaan 56 3454CW De Meern	1:43
JL	Nansenlaan 39 3527EE Utrecht	0:48
jL	Lichtenberglaan 58 3454CW De Meern	1:02
JM	Nansenlaan 40 3527EJ Utrecht	0:00
jM	Lichtenberglaan 55 3454CT De Meern	1:48
jN	Karel Doormanstraat 12 3454XG De Meern	0:45
JN	Nansenlaan 41 3527EE Utrecht	0:48
JO	Nansenlaan 43 3527EE Utrecht	0:48
jO	Karel Doormanstraat 16 3454XG De Meern	0:46
jP	Karel Doormanstraat 18 3454XG De Meern	0:47
JP	Nansenlaan 44 3527EJ Utrecht	0:00
JQ	Nansenlaan 45 3527EE Utrecht	0:48
jQ	Lichtenberglaan 1 3454CS De Meern	1:39
JR	Nansenlaan 47 3527EE Utrecht	0:48
jR	Lichtenberglaan 3 3454CS De Meern	1:39
jS	Lichtenberglaan 7 3454CS De Meern	1:35
JS	Nansenlaan 48 3527EJ Utrecht	0:00
JT	Nansenlaan 49 3527EE Utrecht	0:48
jT	Lichtenberglaan 9 3454CS De Meern	1:34
JU	Nansenlaan 50 3527EJ Utrecht	0:00
jU	Lichtenberglaan 11 3454CS De Meern	1:24
jV	Lichtenberglaan 15 3454CS De Meern	1:22
JV	Nansenlaan 51 3527EG Utrecht	0:48

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
jW	Lichtenberglaan 17 3454CS De Meern	1:19
JW	Nansenlaan 53 3527EG Utrecht	0:47
jX	Lichtenberglaan 21 3454CS De Meern	1:47
JX	Nansenlaan 55 3527EG Utrecht	0:47
JY	Nansenlaan 56 3527EJ Utrecht	0:00
jY	Lichtenberglaan 23 3454CS De Meern	1:47
jZ	Lichtenberglaan 27 3454CS De Meern	1:46
JZ	Nansenlaan 58 3527EJ Utrecht	0:00
K	Auriollaan 21 3527ER Utrecht	0:42
KA	Nansenlaan 59 3527EG Utrecht	0:47
kA	Stoelenmakerslaan 14 3454DT De Meern	3:09
KB	Nansenlaan 61 3527EG Utrecht	0:47
kB	Stoelenmakerslaan 16 3454DT De Meern	3:12
kC	Stoelenmakerslaan 20 3454DT De Meern	3:20
KC	Nansenlaan 62 3527EJ Utrecht	0:00
kD	Stoelenmakerslaan 22 3454DT De Meern	3:24
KD	Nansenlaan 64 3527EJ Utrecht	0:00
kE	Stoelenmakerslaan 24 3454DT De Meern	3:28
KE	Nansenlaan 65 3527EG Utrecht	0:47
KF	Nansenlaan 67 3527EG Utrecht	0:47
kF	Stoelenmakerslaan 28 3454DT De Meern	4:47
KG	Nansenlaan 69 3527EG Utrecht	0:47
kG	Stoelenmakerslaan 30 3454DT De Meern	4:56
KH	Van Heuven Goedhartlaan 175 3527CJ Utrecht	0:42
kH	Stoelenmakerslaan 34 3454DT De Meern	5:03
kI	Stoelenmakerslaan 36 3454DT De Meern	5:03
KI	Van Heuven Goedhartlaan 179 3527CJ Utrecht	0:44
KJ	Van Heuven Goedhartlaan 181 3527CJ Utrecht	0:44
kJ	Stoelenmakerslaan 40 3454DT De Meern	5:05
KK	Van Heuven Goedhartlaan 185 3527CJ Utrecht	0:46
kK	Schrijnwerkerslaan 35 3454DR De Meern	4:53
KL	Van Heuven Goedhartlaan 187 3527CJ Utrecht	0:47
kL	Schrijnwerkerslaan 37 3454DR De Meern	4:57
KM	Nansenlaan 71 3527EG Utrecht	0:47
kM	Schrijnwerkerslaan 2 3454DS De Meern	3:03
KN	Schrijnwerkerslaan 4 3454DS De Meern	2:45
KN	Nansenlaan 73 3527EG Utrecht	0:47
kO	Schrijnwerkerslaan 8 3454DS De Meern	3:24
KO	Nansenlaan 74 3527EJ Utrecht	0:00
kP	Schrijnwerkerslaan 10 3454DS De Meern	3:35
KP	Nansenlaan 75 3527EG Utrecht	0:47
kQ	Schrijnwerkerslaan 14 3454DS De Meern	3:22
KQ	Nansenlaan 77 3527EG Utrecht	0:47
kR	Schrijnwerkerslaan 16 3454DS De Meern	3:36
KR	Nansenlaan 79 3527EG Utrecht	0:47
kS	Schrijnwerkerslaan 20 3454DS De Meern	3:58
KS	Nansenlaan 81 3527EG Utrecht	0:47
kT	Schrijnwerkerslaan 22 3454DS De Meern	4:01
KT	Nansenlaan 82 3527EK Utrecht	0:00
KU	Nansenlaan 83 3527EG Utrecht	0:47
kU	Schrijnwerkerslaan 26 3454DS De Meern	4:13
KV	Nansenlaan 85 3527EG Utrecht	0:47
kV	Schrijnwerkerslaan 28 3454DS De Meern	4:19
kW	Schrijnwerkerslaan 30 3454DS De Meern	4:22
KW	Nansenlaan 86 3527EK Utrecht	0:00
kX	Schrijnwerkerslaan 34 3454DS De Meern	4:34
KX	Nansenlaan 87 3527EG Utrecht	0:47
KY	Nansenlaan 89 3527EG Utrecht	0:47
kY	Schrijnwerkerslaan 36 3454DS De Meern	4:35
kZ	Spinsterlaan 3 3454WX De Meern	5:39
KZ	Nansenlaan 90 3527EK Utrecht	0:00
L	Auriollaan 22 3527EV Utrecht	0:00
LA	Nansenlaan 91 3527EG Utrecht	0:47
IA	Spinsterlaan 5 3454WX De Meern	5:41

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
IB	Marelaan 28 3454GC De Meern	1:28
LB	Nansenlaan 92 3527EK Utrecht	0:00
IC	Marelaan 30 3454GC De Meern	1:29
LC	Nansenlaan 93 3527EG Utrecht	0:47
ID	Marelaan 34 3454GC De Meern	1:29
LD	Nansenlaan 94 3527EK Utrecht	0:00
LE	Nansenlaan 95 3527EG Utrecht	0:47
IE	Marelaan 36 3454GC De Meern	1:30
IF	Marelaan 40 3454GC De Meern	1:32
LF	Nansenlaan 96 3527EK Utrecht	0:00
IG	Marelaan 42 3454GC De Meern	1:32
LG	Nansenlaan 97 3527EG Utrecht	0:47
IH	Marelaan 46 3454GC De Meern	1:31
LH	Nansenlaan 98 3527EK Utrecht	0:00
LI	Nansenlaan 99 3527EG Utrecht	0:47
II	Marelaan 48 3454GD De Meern	1:31
LJ	Nansenlaan 100 3527EK Utrecht	0:00
IJ	Marelaan 52 3454GD De Meern	1:30
IK	Marelaan 54 3454GD De Meern	1:30
LK	Nansenlaan 102 3527EK Utrecht	0:00
IL	Marelaan 58 3454GD De Meern	1:28
LL	Nansenlaan 103 3527EG Utrecht	0:47
LM	Nansenlaan 116 3527EL Utrecht	0:00
IM	Marelaan 60 3454GD De Meern	1:28
LN	Nansenlaan 118 3527EL Utrecht	0:00
IN	Marelaan 64 3454GD De Meern	1:28
LO	Nansenlaan 120 3527EL Utrecht	0:42
IO	Marelaan 66 3454GD De Meern	1:28
LP	Nansenlaan 126 3527EL Utrecht	0:45
IP	Marelaan 70 3454GD De Meern	1:30
IQ	Marelaan 72 3454GD De Meern	1:29
LQ	Nansenlaan 130 3527EL Utrecht	0:00
IR	Marelaan 76 3454GD De Meern	1:30
LR	Nansenlaan 134 3527EL Utrecht	0:00
IS	Marelaan 78 3454GD De Meern	1:31
LS	Nansenlaan 136 3527EL Utrecht	0:00
IT	Marelaan 82 3454GD De Meern	1:34
LT	Nansenlaan 142 3527EL Utrecht	0:00
IU	Marelaan 84 3454GD De Meern	1:37
LU	Nansenlaan 144 3527EL Utrecht	0:00
LV	Nansenlaan 146 3527EL Utrecht	0:00
IV	Marelaan 86 3454GD De Meern	1:42
IW	Marelaan 14 3454GC De Meern	0:00
LW	Nansenlaan 152 3527EM Utrecht	0:00
LX	Nansenlaan 154 3527EM Utrecht	0:00
IX	Marelaan 5 3454GA De Meern	0:00
IY	Marelaan 9 3454GA De Meern	0:00
LY	Nansenlaan 156 3527EM Utrecht	0:00
LZ	Nansenlaan 162 3527EM Utrecht	0:00
IZ	Prinses Margrietlaan 23 3454AK De Meern	0:00
M	Auriollaan 23 3527ER Utrecht	0:42
mA	Prinses Irenelaan 18 3454AJ De Meern	0:00
MA	Nansenlaan 164 3527EM Utrecht	0:00
MB	Nansenlaan 170 3527EN Utrecht	0:00
mB	Prinses Irenelaan 22 3454AJ De Meern	0:00
MC	Nansenlaan 172 3527EN Utrecht	0:00
mC	Prinses Irenelaan 24 3454AJ De Meern	0:00
mD	Prinses Margrietlaan 1 3454AK De Meern	0:00
MD	Nansenlaan 174 3527EN Utrecht	0:00
mE	Prinses Margrietlaan 3 3454AK De Meern	0:00
ME	Nansenlaan 178 3527EN Utrecht	0:00
MF	Nansenlaan 180 3527EN Utrecht	0:00
mF	Spinsterlaan 9 3454WX De Meern	5:45
mG	Spinsterlaan 11 3454WX De Meern	5:49

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
MG	Nansenlaan 182 3527EN Utrecht	0:00
mH	Spinsterlaan 13 3454WX De Meern	5:52
MH	Nansenlaan 186 3527EN Utrecht	0:00
MI	Nansenlaan 188 3527EN Utrecht	0:00
ml	Spinsterlaan 4 3454WZ De Meern	5:49
MJ	Nansenlaan 192 3527EN Utrecht	0:00
mJ	Spinsterlaan 6 3454WZ De Meern	5:59
MK	Peltlaan 145 3527EB Utrecht	0:00
mK	Spinsterlaan 8 3454WZ De Meern	6:06
ML	Peltlaan 146 3527EC Utrecht	0:00
mL	Schrijnwerkerslaan 33 3454DR De Meern	4:47
mM	Nyeveltstraat 37 3454EW De Meern	0:00
MM	Peltlaan 147 3527EB Utrecht	0:00
mN	Nyeveltstraat 39 3454EW De Meern	0:00
MN	Peltlaan 148 3527EC Utrecht	0:00
mO	Nyeveltstraat 41 3454EW De Meern	0:00
MO	Peltlaan 150 3527EC Utrecht	0:45
MP	Peltlaan 151 3527EB Utrecht	0:00
mP	Nyeveltstraat 2 3454EX De Meern	0:00
MQ	Peltlaan 152 3527EC Utrecht	0:45
mQ	Nyeveltstraat 4 3454EX De Meern	0:00
MR	Peltlaan 153 3527EB Utrecht	0:00
mR	Nyeveltstraat 8 3454EX De Meern	0:00
MS	Peltlaan 154 3527EC Utrecht	0:46
mS	Nyeveltstraat 10 3454EX De Meern	0:00
mT	Nyeveltstraat 12 3454EX De Meern	0:00
MT	Peltlaan 155 3527EB Utrecht	0:44
MU	Peltlaan 156 3527EC Utrecht	0:45
mU	Nyeveltstraat 14 3454EX De Meern	0:00
MV	Peltlaan 158 3527EC Utrecht	0:45
mV	Nyeveltstraat 16 3454EX De Meern	0:00
MW	Peltlaan 173 3527EB Utrecht	0:51
mW	Nyeveltstraat 18 3454EX De Meern	0:00
MX	Peltlaan 175 3527EB Utrecht	0:51
mX	Nyeveltstraat 20 3454EX De Meern	0:00
MY	Peltlaan 179 3527EB Utrecht	0:53
mY	Nyeveltstraat 22 3454EX De Meern	0:00
mZ	Nyeveltstraat 24 3454EX De Meern	0:00
MZ	Peltlaan 181 3527EB Utrecht	0:53
N	Auriollaan 24 3527EV Utrecht	0:00
NA	Rooseveltlaan 28 3527AE Utrecht	0:48
nA	Schrijnwerkerslaan 1 3454DR De Meern	3:21
nB	Schrijnwerkerslaan 3 3454DR De Meern	3:22
NB	Rooseveltlaan 30 3527AE Utrecht	0:48
nC	Schrijnwerkerslaan 5 3454DR De Meern	3:26
NC	Rooseveltlaan 32 3527AE Utrecht	0:48
nD	Schrijnwerkerslaan 5A 3454DR De Meern	3:30
ND	Rooseveltlaan 36 3527AE Utrecht	0:48
NE	Rooseveltlaan 44 3527AE Utrecht	0:47
nE	Schrijnwerkerslaan 7 3454DR De Meern	3:39
NF	Rooseveltlaan 48 3527AE Utrecht	0:47
nF	Schrijnwerkerslaan 9 3454DR De Meern	3:39
nG	Schrijnwerkerslaan 11 3454DR De Meern	3:43
NG	Rooseveltlaan 50 3527AE Utrecht	0:47
nH	Schrijnwerkerslaan 13 3454DR De Meern	3:47
NH	Rooseveltlaan 52 3527AE Utrecht	0:47
nI	Schrijnwerkerslaan 15 3454DR De Meern	3:51
NI	Rooseveltlaan 54 3527AE Utrecht	0:47
nJ	Schrijnwerkerslaan 17 3454DR De Meern	3:53
NJ	Rooseveltlaan 56 3527AE Utrecht	0:47
nK	Schrijnwerkerslaan 19 3454DR De Meern	3:57
NK	Rooseveltlaan 58 3527AE Utrecht	0:47
nL	Schrijnwerkerslaan 21 3454DR De Meern	4:00
NL	Rooseveltlaan 66 3527AG Utrecht	0:48

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
NM	Rooseveltlaan 68 3527AG Utrecht	0:48
nM	Schrijnwerkerslaan 23 3454DR De Meern	4:09
nN	Schrijnwerkerslaan 27 3454DR De Meern	4:15
NN	Rooseveltlaan 70 3527AG Utrecht	0:48
NO	Rooseveltlaan 72 3527AG Utrecht	0:48
nO	Schrijnwerkerslaan 29 3454DR De Meern	4:37
NP	Rooseveltlaan 74 3527AG Utrecht	0:48
nP	Nyeveltstraat 35 3454EW De Meern	0:00
NQ	Rooseveltlaan 76 3527AG Utrecht	0:48
nQ	Melkmeisjeslaan 22 3454WV De Meern	6:48
NR	Rooseveltlaan 78 3527AG Utrecht	0:48
nR	Melkmeisjeslaan 26 3454WV De Meern	6:44
nS	Melkmeisjeslaan 28 3454WV De Meern	6:40
NS	Rooseveltlaan 80 3527AG Utrecht	0:48
nT	Melkmeisjeslaan 32 3454WV De Meern	6:36
NT	Rooseveltlaan 90 3527AG Utrecht	0:48
NU	Rooseveltlaan 92 3527AG Utrecht	0:48
nU	Melkmeisjeslaan 34 3454WV De Meern	6:35
NV	Rooseveltlaan 94 3527AG Utrecht	0:48
nV	Melkmeisjeslaan 38 3454WV De Meern	6:25
NW	Rooseveltlaan 98 3527AG Utrecht	0:48
nW	Melkmeisjeslaan 40 3454WV De Meern	6:23
nX	Melkmeisjeslaan 44 3454WV De Meern	6:14
NX	Rooseveltlaan 100 3527AG Utrecht	0:48
NY	Rooseveltlaan 110 3527AG Utrecht	0:48
nY	Melkmeisjeslaan 46 3454WV De Meern	6:08
NZ	Rooseveltlaan 116 3527AG Utrecht	0:48
nZ	Melkmeisjeslaan 48 3454WV De Meern	6:04
O	Auriollaan 25 3527ER Utrecht	0:42
OA	Rooseveltlaan 118 3527AG Utrecht	0:48
oA	Nyeveltstraat 1 3454EW De Meern	0:00
OB	Rooseveltlaan 124 3527AG Utrecht	0:48
oB	Nyeveltstraat 3 3454EW De Meern	0:00
oC	Nyeveltstraat 7 3454EW De Meern	0:00
OC	Rooseveltlaan 132 3527AH Utrecht	0:49
oD	Nyeveltstraat 9 3454EW De Meern	0:00
OD	Rooseveltlaan 136 3527AH Utrecht	0:49
OE	Rooseveltlaan 140 3527AH Utrecht	0:49
oE	Nyeveltstraat 13 3454EW De Meern	0:00
oF	Nyeveltstraat 15 3454EW De Meern	0:00
OF	Rooseveltlaan 142 3527AH Utrecht	0:49
OG	Rooseveltlaan 146 3527AH Utrecht	0:49
oG	Nyeveltstraat 19 3454EW De Meern	0:00
oH	Nyeveltstraat 21 3454EW De Meern	0:00
OH	Rooseveltlaan 154 3527AH Utrecht	0:49
oI	Nyeveltstraat 25 3454EW De Meern	0:00
OI	Rooseveltlaan 158 3527AH Utrecht	0:49
oJ	Nyeveltstraat 27 3454EW De Meern	0:00
OJ	Rooseveltlaan 160 3527AH Utrecht	0:49
OK	Rooseveltlaan 164 3527AH Utrecht	0:49
oK	Nyeveltstraat 31 3454EW De Meern	0:00
OL	Rooseveltlaan 168 3527AH Utrecht	0:49
oL	Nyeveltstraat 33 3454EW De Meern	0:00
OM	Rooseveltlaan 174 3527AH Utrecht	0:49
oM	Melkmeisjeslaan 20 3454WV De Meern	6:51
ON	Rooseveltlaan 176 3527AH Utrecht	0:49
oN	Melkmeisjeslaan 1 3454WT De Meern	6:33
oO	Melkmeisjeslaan 3 3454WT De Meern	6:36
OO	Rooseveltlaan 182 3527AJ Utrecht	0:49
oP	Melkmeisjeslaan 7 3454WT De Meern	6:41
OP	Rooseveltlaan 184 3527AJ Utrecht	0:49
OQ	Rooseveltlaan 189 3527AA Utrecht	1:00
oQ	Melkmeisjeslaan 9 3454WT De Meern	6:40
OR	Rooseveltlaan 191 3527AA Utrecht	0:59

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
oR	Melkmeisjeslaan 13 3454WT De Meern	6:45
OS	Rooseveltlaan 192 3527AJ Utrecht	0:49
oS	Melkmeisjeslaan 15 3454WT De Meern	6:46
OT	Rooseveltlaan 195 3527AA Utrecht	0:59
oT	Melkmeisjeslaan 19 3454WT De Meern	6:30
oU	Melkmeisjeslaan 21 3454WT De Meern	6:30
OU	Rooseveltlaan 197 3527AA Utrecht	0:59
OV	Rooseveltlaan 199 3527AA Utrecht	0:59
oV	Melkmeisjeslaan 25 3454WT De Meern	6:30
oW	Melkmeisjeslaan 27 3454WT De Meern	6:30
OW	Rooseveltlaan 201 3527AA Utrecht	0:59
oX	Melkmeisjeslaan 29 3454WT De Meern	6:30
OX	Rooseveltlaan 202 3527AJ Utrecht	0:50
oY	Melkmeisjeslaan 33 3454WT De Meern	6:30
OY	Rooseveltlaan 205 3527AA Utrecht	0:59
OZ	Rooseveltlaan 206 3527AJ Utrecht	0:50
oZ	Melkmeisjeslaan 35 3454WT De Meern	6:30
P	Auriollaan 26 3527EV Utrecht	0:00
pA	Melkmeisjeslaan 39 3454WT De Meern	6:30
PA	Rooseveltlaan 208 3527AJ Utrecht	0:50
PB	Rooseveltlaan 209 3527AA Utrecht	0:59
pB	Melkmeisjeslaan 41 3454WT De Meern	6:30
PC	Rooseveltlaan 211 3527AA Utrecht	0:59
pC	Melkmeisjeslaan 4 3454WV De Meern	6:52
PD	Rooseveltlaan 597 3526BA Utrecht	0:46
pD	Melkmeisjeslaan 6 3454WV De Meern	6:52
pE	Meentweg 136 3454AX De Meern	1:07
PE	Rooseveltlaan 598 3526BG Utrecht	0:00
PF	Rooseveltlaan 599 3526BA Utrecht	0:46
pF	Meentweg 140 3454AX De Meern	1:08
pG	Meentweg 142 3454AX De Meern	1:08
PG	Rooseveltlaan 600 3526BG Utrecht	0:00
PH	Rooseveltlaan 601 3526BA Utrecht	0:46
pH	Meentweg 144 3454AX De Meern	1:09
pl	Meentweg 146 3454AX De Meern	1:09
PI	Rooseveltlaan 602 3526BG Utrecht	0:00
PJ	Rooseveltlaan 603 3526BA Utrecht	0:46
pJ	Marelaan 11 3454GA De Meern	0:00
pK	Marelaan 13 3454GA De Meern	0:00
PK	Rooseveltlaan 605 3526BA Utrecht	0:46
PL	Rooseveltlaan 606 3526BG Utrecht	0:00
pL	Marelaan 15 3454GA De Meern	1:26
PM	Rooseveltlaan 608 3526BG Utrecht	0:00
pM	Marelaan 17 3454GA De Meern	1:29
PN	Rooseveltlaan 609 3526BA Utrecht	0:46
pN	Marelaan 19 3454GA De Meern	1:32
pO	Marelaan 21 3454GA De Meern	1:37
PO	Rooseveltlaan 611 3526BA Utrecht	0:46
pP	Marelaan 23 3454GA De Meern	1:39
PP	Rooseveltlaan 612 3526BG Utrecht	0:00
PQ	Rooseveltlaan 613 3526BA Utrecht	0:46
pQ	Marelaan 25 3454GA De Meern	1:40
pR	Marelaan 27 3454GA De Meern	1:44
PR	Rooseveltlaan 615 3526BA Utrecht	0:46
pS	Marelaan 29 3454GA De Meern	1:45
PS	Rooseveltlaan 616 3526BG Utrecht	0:00
pT	Marelaan 31 3454GA De Meern	1:45
PT	Rooseveltlaan 618 3526BG Utrecht	0:00
PU	Rooseveltlaan 619 3526BA Utrecht	0:46
pU	Marelaan 33 3454GA De Meern	1:43
PV	Rooseveltlaan 621 3526BA Utrecht	0:46
pV	Marelaan 35 3454GA De Meern	1:46
PW	Rooseveltlaan 622 3526BG Utrecht	0:00
pW	Marelaan 37 3454GA De Meern	1:45

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
PX	Rooseveltplaan 624 3526BG Utrecht	0:00
pX	Marelaan 39 3454GA De Meern	1:39
PY	Rooseveltplaan 625 3526BB Utrecht	0:45
pY	Marelaan 41 3454GB De Meern	1:42
PZ	Rooseveltplaan 626 3526BG Utrecht	0:00
pZ	Marelaan 43 3454GB De Meern	1:39
Q	Aurioltplaan 27 3527ER Utrecht	0:42
qA	Marelaan 45 3454GB De Meern	1:39
QA	Rooseveltplaan 628 3526BG Utrecht	0:00
QB	Rooseveltplaan 629 3526BB Utrecht	0:45
qB	Marelaan 47 3454GB De Meern	2:29
QC	Rooseveltplaan 631 3526BB Utrecht	0:45
qC	Marelaan 49 3454GB De Meern	2:39
qD	Marelaan 51 3454GB De Meern	2:56
QD	Rooseveltplaan 632 3526BG Utrecht	0:00
qE	Marelaan 53 3454GB De Meern	3:14
QE	Rooseveltplaan 633 3526BB Utrecht	0:45
QF	Rooseveltplaan 634 3526BG Utrecht	0:00
qF	Marelaan 55 3454GB De Meern	3:31
qG	Marelaan 57 3454GB De Meern	3:42
QG	Rooseveltplaan 635 3526BB Utrecht	0:45
QH	Rooseveltplaan 636 3526BG Utrecht	0:00
qH	Marelaan 59 3454GB De Meern	4:00
qI	Marelaan 61 3454GB De Meern	4:14
QI	Rooseveltplaan 637 3526BB Utrecht	0:45
QJ	Rooseveltplaan 638 3526BG Utrecht	0:00
qJ	Marelaan 63 3454GB De Meern	4:30
QK	Rooseveltplaan 639 3526BB Utrecht	0:45
qK	Marelaan 65 3454GB De Meern	4:51
QL	Rooseveltplaan 641 3526BB Utrecht	0:45
qL	Marelaan 2 3454GC De Meern	0:00
qM	Marelaan 4 3454GC De Meern	0:00
QM	Rooseveltplaan 642 3526BG Utrecht	0:00
QN	Rooseveltplaan 643 3526BB Utrecht	0:45
qN	Marelaan 6 3454GC De Meern	0:00
qO	Marelaan 8 3454GC De Meern	0:00
QO	Rooseveltplaan 645 3526BB Utrecht	0:45
QP	Rooseveltplaan 646 3526BH Utrecht	0:00
qP	Marelaan 10 3454GC De Meern	0:00
QQ	Rooseveltplaan 647 3526BB Utrecht	0:45
qQ	Marelaan 3 3454GA De Meern	0:00
QR	Rooseveltplaan 650 3526BH Utrecht	0:00
qR	Mandenmakerslaan 92 3454DG De Meern	2:15
qS	Mandenmakerslaan 94 3454DG De Meern	2:11
QS	Rooseveltplaan 651 3526BB Utrecht	0:45
QT	Rooseveltplaan 654 3526BH Utrecht	0:00
qT	Mandenmakerslaan 98 3454DG De Meern	2:04
qU	Mandenmakerslaan 100 3454DG De Meern	2:02
QU	Rooseveltplaan 656 3526BH Utrecht	0:00
QV	Rooseveltplaan 657 3526BB Utrecht	0:45
qV	Mandenmakerslaan 104 3454DG De Meern	1:57
qW	Mandenmakerslaan 106 3454DG De Meern	1:47
QW	Rooseveltplaan 660 3526BH Utrecht	0:00
qX	Mandenmakerslaan 110 3454DG De Meern	1:42
QX	Rooseveltplaan 661 3526BB Utrecht	0:45
qY	Mandenmakerslaan 112 3454DG De Meern	1:41
QY	Rooseveltplaan 663 3526BB Utrecht	0:45
QZ	Rooseveltplaan 666 3526BH Utrecht	0:00
qZ	Mandenmakerslaan 116 3454DG De Meern	1:35
R	Aurioltplaan 28 3527EV Utrecht	0:00
rA	Mandenmakerslaan 118 3454DG De Meern	1:32
RA	Rooseveltplaan 667 3526BB Utrecht	0:45
RB	Rooseveltplaan 668 3526BH Utrecht	0:00
rB	Mandenmakerslaan 122 3454DG De Meern	1:27

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
rC	Mandenmakerslaan 124 3454DG De Meern	1:26
RC	Rooseveltlaan 671 3526BB Utrecht	0:45
RD	Rooseveltlaan 673 3526BB Utrecht	0:45
rD	Mandenmakerslaan 126 3454DH De Meern	1:42
rE	Mandenmakerslaan 130 3454DH De Meern	1:47
RE	Rooseveltlaan 675 3526BB Utrecht	0:45
RF	Rooseveltlaan 676 3526BH Utrecht	0:00
rF	Mandenmakerslaan 132 3454DH De Meern	1:51
rG	Mandenmakerslaan 136 3454DH De Meern	1:58
RG	Rooseveltlaan 677 3526BB Utrecht	0:45
rH	Mandenmakerslaan 138 3454DH De Meern	2:01
RH	Rooseveltlaan 679 3526BB Utrecht	0:45
rI	Mandenmakerslaan 142 3454DH De Meern	2:07
RI	Rooseveltlaan 680 3526BH Utrecht	0:00
rJ	Mandenmakerslaan 144 3454DH De Meern	2:19
RJ	Rooseveltlaan 682 3526BH Utrecht	0:00
rK	Mandenmakerslaan 148 3454DH De Meern	2:26
RK	Rooseveltlaan 686 3526BH Utrecht	0:00
rL	Mandenmakerslaan 24 3454DC De Meern	2:07
RL	Rooseveltlaan 688 3526BH Utrecht	0:00
RM	Rooseveltlaan 692 3526BH Utrecht	0:00
rM	Mandenmakerslaan 3 3454DA De Meern	2:04
RN	Rooseveltlaan 694 3526BJ Utrecht	0:00
rN	Mandenmakerslaan 5 3454DA De Meern	2:04
RO	Rooseveltlaan 696 3526BJ Utrecht	0:00
rO	Mandenmakerslaan 9 3454DA De Meern	1:59
RP	Rooseveltlaan 702 3526BJ Utrecht	0:00
rP	Mandenmakerslaan 11 3454DA De Meern	1:56
RQ	Rooseveltlaan 704 3526BJ Utrecht	0:00
rQ	Mandenmakerslaan 15 3454DA De Meern	1:53
rR	Mandenmakerslaan 17 3454DB De Meern	0:58
RR	Rooseveltlaan 708 3526BJ Utrecht	0:00
RS	Rooseveltlaan 714 3526BJ Utrecht	0:00
rS	Mandenmakerslaan 21 3454DB De Meern	1:12
RT	Rooseveltlaan 12 3527AE Utrecht	0:50
rT	Mandenmakerslaan 23 3454DB De Meern	1:18
rU	Mandenmakerslaan 27 3454DB De Meern	1:29
RU	Rooseveltlaan 16 3527AE Utrecht	0:49
RV	Rooseveltlaan 18 3527AE Utrecht	0:49
rV	Mandenmakerslaan 29 3454DB De Meern	1:36
rW	Mandenmakerslaan 33 3454DB De Meern	1:49
RW	Rooseveltlaan 24 3527AE Utrecht	0:48
rX	Mandenmakerslaan 35 3454DB De Meern	1:56
RX	Rooseveltlaan 718 3526BJ Utrecht	0:00
rY	Mandenmakerslaan 37 3454DB De Meern	2:03
RY	Rooseveltlaan 720 3526BJ Utrecht	0:00
RZ	Rooseveltlaan 724 3526BJ Utrecht	0:00
rZ	Mandenmakerslaan 2 3454DC De Meern	3:04
S	Auriollaan 29 3527ER Utrecht	0:42
sA	Mandenmakerslaan 4 3454DC De Meern	3:01
SA	Rooseveltlaan 285 3527AD Utrecht	1:00
sB	Mandenmakerslaan 8 3454DC De Meern	2:15
SB	Rooseveltlaan 286 3527AL Utrecht	0:52
sC	Mandenmakerslaan 10 3454DC De Meern	2:14
SC	Rooseveltlaan 288 3527AL Utrecht	0:52
sD	Mandenmakerslaan 14 3454DC De Meern	2:13
SD	Rooseveltlaan 289 3527AD Utrecht	1:00
SE	Rooseveltlaan 291 3527AD Utrecht	1:00
sE	Mandenmakerslaan 16 3454DC De Meern	2:12
sF	Mandenmakerslaan 20 3454DC De Meern	2:11
SF	Rooseveltlaan 292 3527AL Utrecht	0:53
SG	Rooseveltlaan 293 3527AD Utrecht	1:00
sG	Mandenmakerslaan 22 3454DC De Meern	2:11
SH	Rooseveltlaan 295 3527AD Utrecht	1:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
sH	Kleermakerslaan 42 3454GT De Meern	1:55
sI	Kleermakerslaan 44 3454GT De Meern	1:55
SI	Rooseveltlaan 296 3527AL Utrecht	0:53
sJ	Kleermakerslaan 46 3454GT De Meern	1:55
SJ	Rooseveltlaan 299 3527AD Utrecht	1:00
SK	Rooseveltlaan 301 3527AD Utrecht	1:00
sK	Kleermakerslaan 50 3454GT De Meern	1:55
sL	Kleermakerslaan 52 3454GT De Meern	1:55
SL	Rooseveltlaan 303 3527AD Utrecht	1:00
SM	Rooseveltlaan 320 3527AM Utrecht	0:52
sM	Kleermakerslaan 54 3454GT De Meern	1:55
sN	Kleermakerslaan 58 3454GT De Meern	1:55
SN	Rooseveltlaan 322 3527AM Utrecht	0:52
SO	Rooseveltlaan 328 3527AM Utrecht	0:52
sO	Kleermakerslaan 60 3454GT De Meern	1:55
SP	Rooseveltlaan 332 3527AM Utrecht	0:52
sP	Kleermakerslaan 62 3454GT De Meern	1:55
SQ	Rooseveltlaan 336 3527AM Utrecht	0:52
sQ	Kleermakerslaan 66 3454GT De Meern	1:55
SR	Rooseveltlaan 340 3527AM Utrecht	0:52
sR	Kleermakerslaan 68 3454GT De Meern	1:55
SS	Rooseveltlaan 346 3527AM Utrecht	0:52
sS	Mabeliastraat 1 3454EA De Meern	0:00
sT	Prinses Margrietlaan 7 3454AK De Meern	0:00
ST	Rooseveltlaan 348 3527AN Utrecht	0:52
SU	Rooseveltlaan 354 3527AN Utrecht	0:52
sU	Prinses Margrietlaan 9 3454AK De Meern	0:00
sV	Prinses Margrietlaan 11 3454AK De Meern	0:00
SV	Rooseveltlaan 356 3527AN Utrecht	0:52
sW	Prinses Margrietlaan 13 3454AK De Meern	0:00
SW	Rooseveltlaan 362 3527AN Utrecht	0:52
sX	Prinses Margrietlaan 15 3454AK De Meern	0:00
SX	Rooseveltlaan 366 3527AN Utrecht	0:51
sY	Prinses Margrietlaan 17 3454AK De Meern	0:00
SY	Rooseveltlaan 368 3527AN Utrecht	0:51
SZ	Rooseveltlaan 372 3527AN Utrecht	0:51
sZ	Prinses Margrietlaan 19 3454AK De Meern	0:00
T	Auriollaan 30 3527EV Utrecht	0:00
tA	Prinses Margrietlaan 21 3454AK De Meern	0:00
TA	Rooseveltlaan 374 3527AN Utrecht	0:51
TB	Rooseveltlaan 376 3527AN Utrecht	0:51
tB	Prinses Irenelaan 14 3454AJ De Meern	0:00
TC	Rooseveltlaan 380 3527AN Utrecht	0:50
tC	Prinses Irenelaan 16 3454AJ De Meern	0:00
tD	Prinses Christinalaan 35 3454AL De Meern	1:09
TD	Rooseveltlaan 382 3527AN Utrecht	0:50
TE	Rooseveltlaan 386 3527AN Utrecht	0:50
tE	Prinses Christinalaan 2 3454AM De Meern	0:00
TF	Rooseveltlaan 388 3527AN Utrecht	0:50
tF	Prinses Christinalaan 4 3454AM De Meern	0:00
TG	Rooseveltlaan 390 3527AN Utrecht	0:50
tG	Prinses Christinalaan 6 3454AM De Meern	0:00
tH	Prinses Christinalaan 8 3454AM De Meern	0:00
TH	Rooseveltlaan 394 3527AN Utrecht	0:50
tI	Prinses Christinalaan 10 3454AM De Meern	0:00
TI	Rooseveltlaan 398 3527AP Utrecht	0:51
TJ	Rooseveltlaan 400 3527AP Utrecht	0:51
tJ	Prinses Christinalaan 12 3454AM De Meern	0:00
tK	Prinses Christinalaan 14 3454AM De Meern	1:05
TK	Rooseveltlaan 406 3527AP Utrecht	0:51
tL	Prinses Christinalaan 16 3454AM De Meern	1:05
TL	Rooseveltlaan 410 3527AP Utrecht	0:51
tM	Prinses Christinalaan 18 3454AM De Meern	1:07
TM	Rooseveltlaan 414 3527AP Utrecht	0:49

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
tN	Prinses Christinalaan 20 3454AM De Meern	1:10
TN	Rooseveltlaan 212 3527AJ Utrecht	0:50
TO	Rooseveltlaan 214 3527AJ Utrecht	0:50
tO	Prinses Christinalaan 22 3454AM De Meern	1:11
TP	Rooseveltlaan 215 3527AB Utrecht	0:59
tP	Prinses Christinalaan 24 3454AM De Meern	1:13
TQ	Rooseveltlaan 217 3527AB Utrecht	0:59
tQ	Prinses Christinalaan 26 3454AM De Meern	1:12
tR	Prinses Irenelaan 1 3454AJ De Meern	0:00
TR	Rooseveltlaan 218 3527AJ Utrecht	0:50
tS	Prinses Irenelaan 3 3454AJ De Meern	0:00
TS	Rooseveltlaan 221 3527AB Utrecht	0:59
TT	Rooseveltlaan 418 3527AP Utrecht	0:49
tT	Prinses Irenelaan 5 3454AJ De Meern	0:00
tU	Prinses Irenelaan 7 3454AJ De Meern	0:00
TU	Rooseveltlaan 420 3527AP Utrecht	0:49
tV	Prinses Irenelaan 9 3454AJ De Meern	0:00
TV	Rooseveltlaan 424 3527AP Utrecht	0:49
TW	Rooseveltlaan 428 3527AP Utrecht	0:49
tW	Prinses Irenelaan 11 3454AJ De Meern	0:00
TX	Rooseveltlaan 432 3527AP Utrecht	0:49
tX	Lichtenberglaan 37 3454CT De Meern	1:46
tY	Lichtenberglaan 39 3454CT De Meern	1:46
TY	Rooseveltlaan 434 3527AP Utrecht	0:49
tZ	Lichtenberglaan 43 3454CT De Meern	1:47
TZ	Rooseveltlaan 442 3527AR Utrecht	0:48
U	Auriollaan 31 3527ER Utrecht	0:42
UA	Rooseveltlaan 444 3527AR Utrecht	0:48
uA	Lichtenberglaan 45 3454CT De Meern	1:48
UB	Rooseveltlaan 448 3527AR Utrecht	0:48
uB	Lichtenberglaan 49 3454CT De Meern	1:46
uC	Lichtenberglaan 51 3454CT De Meern	1:48
UC	Rooseveltlaan 450 3527AR Utrecht	0:48
UD	Rooseveltlaan 454 3527AR Utrecht	0:48
uD	Karel Doormanstraat 10 3454XG De Meern	0:44
uE	Kalverstraat 19 3454AC De Meern	0:00
UE	Rooseveltlaan 456 3527AR Utrecht	0:48
uF	Kalverstraat 23 3454AC De Meern	0:00
UF	Rooseveltlaan 458 3527AR Utrecht	0:48
UG	Rooseveltlaan 460 3527AR Utrecht	0:48
uG	Kalverstraat 25 3454AC De Meern	0:00
uH	Kalverstraat 2 3454AD De Meern	0:00
UH	Rooseveltlaan 462 3527AR Utrecht	0:48
uI	Kalverstraat 4 3454AD De Meern	0:00
UI	Rooseveltlaan 464 3527AR Utrecht	0:48
UJ	Rooseveltlaan 466 3527AR Utrecht	0:48
uJ	Kalverstraat 8 3454AD De Meern	0:00
UK	Rooseveltlaan 468 3527AR Utrecht	0:48
uK	Kalverstraat 10 3454AD De Meern	0:00
UL	Rooseveltlaan 470 3527AR Utrecht	0:48
uL	Kalverstraat 14 3454AD De Meern	0:00
uM	Kalverstraat 16 3454AD De Meern	0:00
UM	Rooseveltlaan 472 3527AR Utrecht	0:48
UN	Rooseveltlaan 474 3527AR Utrecht	0:48
uN	Kalverstraat 20 3454AD De Meern	0:00
UO	Rooseveltlaan 476 3527AR Utrecht	0:48
uO	Kalverstraat 22 3454AD De Meern	0:00
UP	Rooseveltlaan 478 3527AR Utrecht	0:48
uP	Kalverstraat 24 3454AD De Meern	0:00
UQ	Rooseveltlaan 480 3527AR Utrecht	0:48
uQ	Kalverstraat 28 3454AD De Meern	0:00
uR	Karel Doormanstraat 1 3454XG De Meern	0:43
UR	Rooseveltlaan 482 3527AR Utrecht	0:48
uS	Karel Doormanstraat 5 3454XG De Meern	0:44

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
US	Rooseveltlaan 484 3527AR Utrecht	0:48
uT	Karel Doormanstraat 7 3454XG De Meern	0:45
UT	Rooseveltlaan 222 3527AJ Utrecht	0:50
uU	Karel Doormanstraat 11 3454XG De Meern	0:46
UU	Rooseveltlaan 224 3527AJ Utrecht	0:50
UV	Rooseveltlaan 225 3527AB Utrecht	0:59
uV	Karel Doormanstraat 13 3454XG De Meern	0:47
UW	Rooseveltlaan 227 3527AB Utrecht	0:59
uW	Karel Doormanstraat 17 3454XG De Meern	0:48
uX	Karel Doormanstraat 19 3454XG De Meern	0:49
UX	Rooseveltlaan 228 3527AK Utrecht	0:51
UY	Rooseveltlaan 229 3527AB Utrecht	0:59
uY	Karel Doormanstraat 4 3454XG De Meern	0:00
UZ	Rooseveltlaan 231 3527AB Utrecht	0:59
uZ	Karel Doormanstraat 6 3454XG De Meern	0:00
V	Auriollaan 32 3527EV Utrecht	0:00
vA	Dr. Ariënslaan 72 3454XE De Meern	0:58
VA	Rooseveltlaan 232 3527AK Utrecht	0:51
VB	Rooseveltlaan 234 3527AK Utrecht	0:51
vB	Dr. Ariënslaan 74 3454XE De Meern	0:58
vC	Dr. Ariënslaan 78 3454XE De Meern	0:59
VC	Rooseveltlaan 235 3527AB Utrecht	0:59
VD	Rooseveltlaan 237 3527AB Utrecht	0:59
vD	Dr. Ariënslaan 80 3454XE De Meern	1:51
vE	Dr. Ariënslaan 84 3454XE De Meern	1:51
VE	Rooseveltlaan 238 3527AK Utrecht	0:51
vF	Dr. Ariënslaan 86 3454XE De Meern	1:54
VF	Rooseveltlaan 240 3527AK Utrecht	0:51
vG	Dr. Ariënslaan 90 3454XE De Meern	2:08
VG	Rooseveltlaan 241 3527AB Utrecht	0:59
vH	Dr. Ariënslaan 92 3454XE De Meern	2:14
VH	Rooseveltlaan 242 3527AK Utrecht	0:51
vI	Evertsenstraat 3 3454XV De Meern	1:50
VI	Rooseveltlaan 244 3527AK Utrecht	0:51
VJ	Rooseveltlaan 245 3527AB Utrecht	0:59
vJ	Evertsenstraat 5 3454XV De Meern	1:57
VK	Rooseveltlaan 247 3527AC Utrecht	1:00
vK	Evertsenstraat 9 3454XV De Meern	2:10
VL	Rooseveltlaan 248 3527AK Utrecht	0:51
vL	Evertsenstraat 11 3454XV De Meern	2:17
vM	Evertsenstraat 2 3454XV De Meern	1:50
VM	Rooseveltlaan 249 3527AC Utrecht	1:00
VN	Rooseveltlaan 250 3527AK Utrecht	0:51
vN	Evertsenstraat 4 3454XV De Meern	1:49
VO	Rooseveltlaan 251 3527AC Utrecht	1:00
vO	Evertsenstraat 6 3454XV De Meern	1:55
vP	Evertsenstraat 10 3454XV De Meern	2:06
VP	Rooseveltlaan 252 3527AK Utrecht	0:51
VQ	Rooseveltlaan 253 3527AC Utrecht	1:00
vQ	Evertsenstraat 12 3454XV De Meern	2:13
vR	Kalverstraat 1 3454AC De Meern	0:00
VR	Rooseveltlaan 254 3527AK Utrecht	0:51
VS	Rooseveltlaan 255 3527AC Utrecht	1:00
vS	Kalverstraat 3 3454AC De Meern	0:00
vT	Kalverstraat 7 3454AC De Meern	0:00
VT	Rooseveltlaan 256 3527AK Utrecht	0:51
VU	Rooseveltlaan 257 3527AC Utrecht	1:00
vU	Kalverstraat 9 3454AC De Meern	0:00
VV	Rooseveltlaan 258 3527AL Utrecht	0:51
vV	Kalverstraat 13 3454AC De Meern	0:00
vW	Kalverstraat 15 3454AC De Meern	0:00
VW	Rooseveltlaan 259 3527AC Utrecht	1:00
VX	Rooseveltlaan 261 3527AC Utrecht	1:00
vX	Dr. Ariënslaan 2 3454XD De Meern	0:55

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
VY	Rooseveltlaan 263 3527AC Utrecht	1:00
vY	Burgemeester Taets van Amerongenlaan 13 3454AA De Meern	0:00
VZ	Rooseveltlaan 265 3527AC Utrecht	1:00
vZ	De Ruyterstraat 1 3454XL De Meern	1:37
W	Auriollaan 33 3527ER Utrecht	0:42
WA	Rooseveltlaan 266 3527AL Utrecht	0:51
wA	Prinses Irenelaan 2 3454AJ De Meern	0:00
WB	Rooseveltlaan 268 3527AL Utrecht	0:51
wB	Prinses Irenelaan 4 3454AJ De Meern	0:00
WC	Rooseveltlaan 270 3527AL Utrecht	0:51
wC	Van Nijenrodelaan 25 3454EE De Meern	1:30
wD	Van Nijenrodelaan 2 3454EG De Meern	0:51
WD	Rooseveltlaan 272 3527AL Utrecht	0:51
wE	Van Nijenrodelaan 4 3454EG De Meern	0:52
WE	Rooseveltlaan 273 3527AD Utrecht	1:00
wF	Ubachsberg 28 3453PW De Meern	0:00
WF	Rooseveltlaan 275 3527AD Utrecht	1:00
WG	Rooseveltlaan 276 3527AL Utrecht	0:52
wG	Trichterberg 60 3453PT De Meern	0:00
wH	Ubachsberg 25 3453PV De Meern	0:00
WH	Rooseveltlaan 277 3527AD Utrecht	1:00
WI	Rooseveltlaan 280 3527AL Utrecht	0:52
wI	Ubachsberg 27 3453PV De Meern	0:00
wJ	Ubachsberg 29 3453PV De Meern	0:00
WJ	Rooseveltlaan 282 3527AL Utrecht	0:52
wK	Ubachsberg 33 3453PV De Meern	0:00
WK	Rooseveltlaan 488 3527AS Utrecht	0:47
WL	Rooseveltlaan 490 3527AS Utrecht	0:47
wL	Ubachsberg 35 3453PV De Meern	0:00
WM	Rooseveltlaan 494 3527AS Utrecht	0:47
wM	De Ruyterstraat 3 3454XL De Meern	1:39
WN	Rooseveltlaan 496 3527AS Utrecht	0:47
wN	De Ruyterstraat 5 3454XL De Meern	1:39
WO	Rooseveltlaan 500 3527AS Utrecht	0:47
wO	De Ruyterstraat 7 3454XL De Meern	1:39
WP	Rooseveltlaan 502 3527AS Utrecht	0:47
wP	De Ruyterstraat 9 3454XL De Meern	1:39
WQ	Rooseveltlaan 504 3527AS Utrecht	0:47
wQ	De Ruyterstraat 11 3454XL De Meern	1:39
wR	De Ruyterstraat 13 3454XL De Meern	1:39
WR	Rooseveltlaan 508 3527AS Utrecht	0:47
wS	De Ruyterstraat 15 3454XL De Meern	1:38
WS	Rooseveltlaan 510 3527AS Utrecht	0:47
wT	De Ruyterstraat 17 3454XL De Meern	1:39
WT	Rooseveltlaan 514 3527AS Utrecht	0:47
wU	De Ruyterstraat 19 3454XL De Meern	1:39
WU	Rooseveltlaan 516 3527AS Utrecht	0:47
wV	De Ruyterstraat 2 3454XL De Meern	1:35
WV	Rooseveltlaan 520 3527AS Utrecht	0:47
WW	Rooseveltlaan 522 3527AS Utrecht	0:47
wW	De Ruyterstraat 4 3454XL De Meern	1:36
WX	Rooseveltlaan 526 3527AS Utrecht	0:47
wX	De Ruyterstraat 6 3454XL De Meern	1:36
WY	Rooseveltlaan 528 3527AS Utrecht	0:47
wY	De Ruyterstraat 8 3454XL De Meern	1:35
WZ	Rooseveltlaan 534 3527AS Utrecht	0:47
wZ	De Ruyterstraat 10 3454XL De Meern	1:35
X	Auriollaan 35 3527ER Utrecht	0:42
xA	De Ruyterstraat 12 3454XL De Meern	1:35
XA	Rooseveltlaan 536 3527AT Utrecht	0:47
XB	Rooseveltlaan 540 3527AT Utrecht	0:47
xB	De Ruyterstraat 14 3454XL De Meern	1:35
XC	Rooseveltlaan 544 3527AT Utrecht	0:47
xC	De Ruyterstraat 16 3454XL De Meern	1:36

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
XD	Rooseveltlaan 546 3527AT Utrecht	0:47
xD	De Ruyterstraat 18 3454XL De Meern	1:36
xE	De Ruyterstraat 20 3454XL De Meern	1:35
XE	Rooseveltlaan 548 3527AT Utrecht	0:47
XF	Rooseveltlaan 562 3526BE Utrecht	0:40
xF	Dr. Ariënslaan 1 3454XC De Meern	1:49
xG	Dr. Ariënslaan 3 3454XC De Meern	1:50
XG	Rooseveltlaan 565 3526BA Utrecht	0:46
XH	Rooseveltlaan 566 3526BE Utrecht	0:40
xH	Dr. Ariënslaan 5 3454XC De Meern	1:51
xl	Dr. Ariënslaan 7 3454XC De Meern	1:57
XI	Rooseveltlaan 568 3526BE Utrecht	0:39
xJ	Dr. Ariënslaan 9 3454XC De Meern	2:03
XJ	Rooseveltlaan 571 3526BA Utrecht	0:46
XK	Rooseveltlaan 572 3526BE Utrecht	0:00
xK	Dr. Ariënslaan 11 3454XC De Meern	2:10
XL	Rooseveltlaan 575 3526BA Utrecht	0:46
xL	Burgemeester Taets van Amerongenlaan 11 3454AA De Meern	0:00
xM	Admiraal Helfrichstraat 17 3454XA De Meern	0:48
XM	Rooseveltlaan 579 3526BA Utrecht	0:46
XN	Rooseveltlaan 582 3526BE Utrecht	0:00
xN	Admiraal Helfrichstraat 19 3454XA De Meern	0:48
xO	Admiraal Helfrichstraat 21 3454XA De Meern	0:56
XO	Rooseveltlaan 584 3526BE Utrecht	0:00
XP	Rooseveltlaan 585 3526BA Utrecht	0:46
xP	Admiraal Helfrichstraat 23 3454XA De Meern	0:56
XQ	Rooseveltlaan 588 3526BE Utrecht	0:00
xQ	Admiraal Helfrichstraat 25 3454XA De Meern	0:57
XR	Rooseveltlaan 589 3526BA Utrecht	0:46
xR	Admiraal Helfrichstraat 27 3454XA De Meern	0:58
xS	Admiraal Helfrichstraat 29 3454XA De Meern	0:59
XS	Rooseveltlaan 591 3526BA Utrecht	0:46
xT	Admiraal Helfrichstraat 31 3454XA De Meern	1:00
XT	Rooseveltlaan 592 3526BE Utrecht	0:00
XU	Rooseveltlaan 593 3526BA Utrecht	0:46
xU	Admiraal Helfrichstraat 2 3454XB De Meern	0:00
XV	Rooseveltlaan 595 3526BA Utrecht	0:46
xV	Admiraal Helfrichstraat 6 3454XB De Meern	0:00
xW	Admiraal Helfrichstraat 8 3454XB De Meern	0:00
XW	Rooseveltlaan 596 3526BE Utrecht	0:00
xx	Admiraal Helfrichstraat 10 3454XB De Meern	0:48
XX	Rooseveltlaan 306 3527AM Utrecht	0:54
xY	Admiraal Helfrichstraat 14 3454XB De Meern	0:51
XY	Rooseveltlaan 308 3527AM Utrecht	0:54
XZ	Rooseveltlaan 312 3527AM Utrecht	0:53
xZ	Admiraal Helfrichstraat 16 3454XB De Meern	0:51
Y	Auriollaan 36 3527EV Utrecht	0:00
yA	Admiraal Helfrichstraat 20 3454XB De Meern	0:53
YA	Rooseveltlaan 314 3527AM Utrecht	0:53
yB	Admiraal Helfrichstraat 22 3454XB De Meern	0:54
YB	Rooseveltlaan 256A 3527AK Utrecht	0:51
YC	Rooseveltlaan 286A 3527AL Utrecht	0:52
yC	Admiraal Helfrichstraat 26 3454XB De Meern	0:57
yD	Admiraal Helfrichstraat 28 3454XB De Meern	0:58
YD	Peltlaan 144 3527EC Utrecht	0:00
YE	Peltlaan 149 3527EB Utrecht	0:00
yE	Admiraal Helfrichstraat 32 3454XB De Meern	1:00
yF	Admiraal Helfrichstraat 34 3454XB De Meern	1:01
YF	Peltlaan 177 3527EB Utrecht	0:52
YG	Peltlaan 183 3527EB Utrecht	0:53
yG	Burgemeester Taets van Amerongenlaan 3 3454AA De Meern	0:00
yH	Prinses Irenelaan 8 3454AJ De Meern	0:00
YH	Rooseveltlaan 310 3527AM Utrecht	0:54
YI	Magelhaenlaan 3 3526CA Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
yI	Prinses Irenelaan 10 3454AJ De Meern	0:00
YJ	Magelhaenlaan 9 3526CA Utrecht	0:00
yJ	Prinses Irenelaan 12 3454AJ De Meern	0:00
yK	Prinses Christinalaan 31 3454AL De Meern	1:06
YK	Magelhaenlaan 15 3526CA Utrecht	0:00
YL	Magelhaenlaan 45 3526CA Utrecht	0:00
yL	Prinses Christinalaan 33 3454AL De Meern	1:07
YM	Magelhaenlaan 83 3526CB Utrecht	0:00
yM	Prinses Beatrixlaan 17 3454AH De Meern	0:00
yN	Prinses Beatrixlaan 19 3454AH De Meern	0:00
YN	Magelhaenlaan 87 3526CB Utrecht	0:00
yO	Prinses Beatrixlaan 21 3454AH De Meern	0:00
YO	Nansenlaan 5 3527EE Utrecht	0:48
yP	Prinses Beatrixlaan 6 3454AH De Meern	0:00
YP	Nansenlaan 34 3527EJ Utrecht	0:00
YQ	Nansenlaan 38 3527EJ Utrecht	0:00
yQ	Prinses Beatrixlaan 8 3454AH De Meern	0:00
YR	Nansenlaan 46 3527EJ Utrecht	0:00
yR	Prinses Beatrixlaan 10 3454AH De Meern	0:00
YS	Nansenlaan 68 3527EJ Utrecht	0:00
yS	Prinses Beatrixlaan 12 3454AH De Meern	0:00
YT	Nansenlaan 76 3527EJ Utrecht	0:00
yT	Prinses Beatrixlaan 14 3454AH De Meern	0:00
yU	Prinses Beatrixlaan 16 3454AH De Meern	0:00
YU	Nansenlaan 80 3527EK Utrecht	0:00
yV	Prinses Beatrixlaan 18 3454AH De Meern	0:00
YV	Nansenlaan 88 3527EK Utrecht	0:00
YW	Nansenlaan 132 3527EL Utrecht	0:00
yW	Prinses Beatrixlaan 20 3454AH De Meern	0:00
YX	Nansenlaan 140 3527EL Utrecht	0:00
yX	Prinses Beatrixlaan 22 3454AH De Meern	0:00
yY	Prinses Beatrixlaan 24 3454AH De Meern	0:00
YY	Nansenlaan 158 3527EM Utrecht	0:00
yZ	Prinses Christinalaan 1 3454AL De Meern	0:00
YZ	Nansenlaan 166 3527EM Utrecht	0:00
Z	Auriollaan 37 3527ER Utrecht	0:42
ZA	Nansenlaan 220 3527EP Utrecht	0:00
zA	Prinses Christinalaan 3 3454AL De Meern	0:00
ZB	Nansenlaan 228 3527EP Utrecht	0:00
zB	Prinses Christinalaan 5 3454AL De Meern	0:00
zC	Prinses Christinalaan 7 3454AL De Meern	0:00
ZC	Nansenlaan 236 3527EP Utrecht	0:00
zD	Prinses Christinalaan 9 3454AL De Meern	0:00
ZD	Adenauerlaan 61 3527RB Utrecht	0:42
zE	Prinses Christinalaan 11 3454AL De Meern	0:00
ZE	Adenauerlaan 67 3527RB Utrecht	0:42
ZF	Adenauerlaan 71 3527RB Utrecht	0:42
zF	Prinses Christinalaan 13 3454AL De Meern	0:53
ZG	Adenauerlaan 81 3527RB Utrecht	0:43
zG	Prinses Christinalaan 15 3454AL De Meern	0:54
ZH	Adenauerlaan 87 3527RB Utrecht	0:43
zH	Prinses Christinalaan 17 3454AL De Meern	0:55
ZI	Adenauerlaan 109 3527RC Utrecht	0:43
zI	Prinses Christinalaan 19 3454AL De Meern	0:56
ZJ	Prinses Christinalaan 21 3454AL De Meern	0:57
ZJ	Adenauerlaan 111 3527RC Utrecht	0:43
zK	Prinses Christinalaan 23 3454AL De Meern	0:58
ZK	Adenauerlaan 133 3527RD Utrecht	0:45
ZL	Adenauerlaan 147 3527RD Utrecht	0:45
zL	Prinses Christinalaan 25 3454AL De Meern	1:02
zM	Prinses Christinalaan 27 3454AL De Meern	1:02
ZM	Adenauerlaan 149 3527RD Utrecht	0:45
ZN	Adenauerlaan 151 3527RD Utrecht	0:45
zN	Prinses Christinalaan 29 3454AL De Meern	1:04

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ZO	Adenauerlaan 168 3527RL Utrecht	0:00
zO	Prinses Beatrixlaan 13 3454AH De Meern	0:00
ZP	Adenauerlaan 171 3527RD Utrecht	0:46
zP	Prinses Beatrixlaan 15 3454AH De Meern	0:00
ZQ	Adenauerlaan 175 3527RD Utrecht	0:46
zQ	Pastoor Boelenslaan 4 3454AB De Meern	0:00
zR	Pastoor Boelenslaan 6 3454AB De Meern	0:00
ZR	Adenauerlaan 178 3527RL Utrecht	0:00
zS	Pastoor Boelenslaan 10 3454AB De Meern	0:00
ZS	Adenauerlaan 182 3527RL Utrecht	0:00
zT	Piet Heinstraat 1 3454XH De Meern	0:40
ZT	Adenauerlaan 185 3527RE Utrecht	0:46
zU	Piet Heinstraat 5 3454XH De Meern	0:41
ZU	Adenauerlaan 189 3527RE Utrecht	0:46
ZV	Adenauerlaan 195 3527RE Utrecht	0:46
zV	Piet Heinstraat 7 3454XH De Meern	0:41
ZW	Adenauerlaan 212 3527RM Utrecht	0:00
zW	Piet Heinstraat 11 3454XH De Meern	0:42
ZX	Adenauerlaan 216 3527RM Utrecht	0:00
zX	Piet Heinstraat 13 3454XH De Meern	0:43
ZY	Adenauerlaan 219 3527RG Utrecht	0:48
zY	Piet Heinstraat 17 3454XH De Meern	0:44
zZ	Piet Heinstraat 19 3454XH De Meern	0:46
ZZ	Adenauerlaan 222 3527RM Utrecht	0:00
[A	Adenauerlaan 226 3527RM Utrecht	0:00
[B	Adenauerlaan 233 3527RG Utrecht	0:48
[C	Adenauerlaan 236 3527RN Utrecht	0:00
[D	Adenauerlaan 248 3527RN Utrecht	0:00
[E	Adenauerlaan 256 3527RN Utrecht	0:00
[F	Adenauerlaan 268 3527RN Utrecht	0:44
[G	Auriollaan 1 3527ER Utrecht	0:43
[H	Auriollaan 5 3527ER Utrecht	0:43
[I	Auriollaan 9 3527ER Utrecht	0:42
[J	Auriollaan 34 3527EV Utrecht	0:00
[K	Auriollaan 38 3527EV Utrecht	0:00
[L	Auriollaan 45 3527ES Utrecht	0:42
[M	Van Heuven Goedhartlaan 60 3527CL Utrecht	0:43
[N	Van Heuven Goedhartlaan 70 3527CL Utrecht	0:46
[O	Van Heuven Goedhartlaan 177 3527CJ Utrecht	0:42
[P	Van Heuven Goedhartlaan 183 3527CJ Utrecht	0:45
[Q	Auriollaan 49 3527ES Utrecht	0:42
[R	Auriollaan 56 3527EW Utrecht	0:00
[S	Auriollaan 79 3527ES Utrecht	0:41
[T	Auriollaan 87 3527ES Utrecht	0:41
[U	Auriollaan 98 3527EX Utrecht	0:00
[V	Auriollaan 102 3527EX Utrecht	0:00
[W	Rooseveltlaan 14 3527AE Utrecht	0:49
[X	Rooseveltlaan 20 3527AE Utrecht	0:48
[Y	Rooseveltlaan 26 3527AE Utrecht	0:48
[Z	Rooseveltlaan 34 3527AE Utrecht	0:48
\A	Rooseveltlaan 46 3527AE Utrecht	0:47
\B	Rooseveltlaan 88 3527AG Utrecht	0:48
\C	Rooseveltlaan 96 3527AG Utrecht	0:48
\D	Rooseveltlaan 102 3527AG Utrecht	0:48
\E	Rooseveltlaan 114 3527AG Utrecht	0:48
\F	Rooseveltlaan 122 3527AG Utrecht	0:48
\G	Rooseveltlaan 134 3527AH Utrecht	0:49
\H	Rooseveltlaan 166 3527AH Utrecht	0:49
\I	Rooseveltlaan 172 3527AH Utrecht	0:49
\J	Rooseveltlaan 178 3527AJ Utrecht	0:49
\K	Rooseveltlaan 190 3527AJ Utrecht	0:49
\L	Rooseveltlaan 193 3527AA Utrecht	0:59
\M	Rooseveltlaan 200 3527AJ Utrecht	0:50
\N	Rooseveltlaan 203 3527AA Utrecht	0:59

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
\O	Rooseveltlaan 220 3527AJ Utrecht	0:50
\P	Rooseveltlaan 226 3527AK Utrecht	0:51
\Q	Rooseveltlaan 230 3527AK Utrecht	0:51
\R	Rooseveltlaan 236 3527AK Utrecht	0:51
\S	Rooseveltlaan 239 3527AB Utrecht	0:59
\T	Rooseveltlaan 246 3527AK Utrecht	0:51
\U	Rooseveltlaan 260 3527AL Utrecht	0:51
\V	Rooseveltlaan 264 3527AL Utrecht	0:51
\W	Rooseveltlaan 267 3527AC Utrecht	1:00
\X	Rooseveltlaan 269 3527AC Utrecht	1:00
\Y	Rooseveltlaan 274 3527AL Utrecht	0:52
\Z	Rooseveltlaan 278 3527AL Utrecht	0:52
JA	Rooseveltlaan 318 3527AM Utrecht	0:52
JB	Rooseveltlaan 324 3527AM Utrecht	0:52
JC	Rooseveltlaan 338 3527AM Utrecht	0:52
JD	Rooseveltlaan 344 3527AM Utrecht	0:52
JE	Rooseveltlaan 358 3527AN Utrecht	0:52
JF	Rooseveltlaan 364 3527AN Utrecht	0:51
JG	Rooseveltlaan 402 3527AP Utrecht	0:51
JH	Rooseveltlaan 408 3527AP Utrecht	0:51
JI	Rooseveltlaan 416 3527AP Utrecht	0:49
JJ	Rooseveltlaan 430 3527AP Utrecht	0:49
JK	Rooseveltlaan 440 3527AR Utrecht	0:48
JL	Rooseveltlaan 446 3527AR Utrecht	0:48
JM	Rooseveltlaan 486 3527AR Utrecht	0:48
JN	Rooseveltlaan 492 3527AS Utrecht	0:47
JO	Rooseveltlaan 506 3527AS Utrecht	0:47
JP	Rooseveltlaan 512 3527AS Utrecht	0:47
Q	Rooseveltlaan 518 3527AS Utrecht	0:47
JR	Rooseveltlaan 532 3527AS Utrecht	0:47
JS	Rooseveltlaan 538 3527AT Utrecht	0:47
JT	Rooseveltlaan 567 3526BA Utrecht	0:46
JU	Rooseveltlaan 573 3526BA Utrecht	0:46
JV	Rooseveltlaan 583 3526BA Utrecht	0:46
JW	Rooseveltlaan 586 3526BE Utrecht	0:00
JX	Rooseveltlaan 607 3526BA Utrecht	0:46
JY	Rooseveltlaan 610 3526BG Utrecht	0:00
JZ	Rooseveltlaan 614 3526BG Utrecht	0:00
^A	Rooseveltlaan 620 3526BG Utrecht	0:00
^B	Rooseveltlaan 623 3526BB Utrecht	0:45
^C	Rooseveltlaan 627 3526BB Utrecht	0:45
^D	Rooseveltlaan 649 3526BB Utrecht	0:45
^E	Rooseveltlaan 652 3526BH Utrecht	0:00
^F	Rooseveltlaan 655 3526BB Utrecht	0:45
^G	Rooseveltlaan 662 3526BH Utrecht	0:00
^H	Rooseveltlaan 665 3526BB Utrecht	0:45
^I	Rooseveltlaan 672 3526BH Utrecht	0:00
^J	Rooseveltlaan 700 3526BJ Utrecht	0:00
^K	Rooseveltlaan 706 3526BJ Utrecht	0:00
^L	Rooseveltlaan 712 3526BJ Utrecht	0:00
^M	Rooseveltlaan 716 3526BJ Utrecht	0:00
^N	Rooseveltlaan 722 3526BJ Utrecht	0:00
^O	Bernadottelaan 31A 3527GA Utrecht	0:46
^P	Bernadottelaan 33A 3527GA Utrecht	0:45
^Q	Bernadottelaan 35A 3527GA Utrecht	0:46
^R	Heijcopperkade 1 3545NL Utrecht	44:18
^S	Heijcopperkade 2 3545NL Utrecht	33:31
^T	Ringkade 3 3545NK Utrecht	0:00
^U	Ringkade 3A 3545NK Utrecht	1:54
^V	Ringkade 5A 3545NK Utrecht	2:10
^W	Ringkade 7 3545NK Utrecht	4:41
^X	Gouvernantelaan 45 3454WG De Meern	6:19
^Y	Deeneplaat 8 3453SB De Meern	0:00
^Z	Deeneplaat 10 3453SB De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
_A	Deeneplaat 12 3453SB De Meern	0:00
_B	Deeneplaat 14 3453SB De Meern	0:00
_C	Deeneplaat 16 3453SB De Meern	0:00
_D	Deeneplaat 18 3453SB De Meern	0:00
_E	De Milan Viscontilaan 176 3453SV De Meern	0:00
_F	De Milan Viscontilaan 180 3453SV De Meern	0:00
_G	De Milan Viscontilaan 182 3453SV De Meern	0:00
_H	De Milan Viscontilaan 184 3453SV De Meern	0:00
_I	De Milan Viscontilaan 188 3453SV De Meern	0:00
_J	De Milan Viscontilaan 190 3453SV De Meern	0:00
_K	De Milan Viscontilaan 194 3453SV De Meern	0:00
_L	Wolweverslaan 67 3454GK De Meern	0:49
_M	Zijpenberg 40 3453RT De Meern	0:00
_N	Zijpenberg 19 3453RS De Meern	0:00
_O	Zijpenberg 21 3453RS De Meern	0:00
_P	Zijpenberg 25 3453RS De Meern	0:00
_Q	Zijpenberg 27 3453RS De Meern	0:00
_R	Zijpenberg 31 3453RS De Meern	0:00
_S	Zijpenberg 33 3453RS De Meern	0:00
_T	Zijpenberg 35 3453RS De Meern	0:00
_U	Zijpenberg 39 3453RS De Meern	0:00
_V	Zijpenberg 41 3453RS De Meern	0:00
_W	Zijpenberg 43 3453RS De Meern	0:00
_X	Zijpenberg 47 3453RS De Meern	0:00
_Y	Zijpenberg 49 3453RS De Meern	0:00
_Z	Zijpenberg 18 3453RT De Meern	0:00
`A	Zijpenberg 20 3453RT De Meern	0:00
`B	Zijpenberg 22 3453RT De Meern	0:00
`C	Zijpenberg 26 3453RT De Meern	0:00
`D	Zijpenberg 28 3453RT De Meern	0:00
`E	Zijpenberg 30 3453RT De Meern	0:00
`F	Zijpenberg 34 3453RT De Meern	0:00
`G	Zijpenberg 36 3453RT De Meern	0:00
`H	Zijpenberg 17 3453RS De Meern	0:00
`I	Ubachsberg 30 3453PW De Meern	0:00
`J	Ubachsberg 32 3453PW De Meern	0:00
`K	Ubachsberg 34 3453PW De Meern	0:00
`L	Ubachsberg 36 3453PW De Meern	0:00
`M	Ubachsberg 38 3453PW De Meern	0:00
`N	Ubachsberg 40 3453PW De Meern	0:00
`O	Ubachsberg 42 3453PW De Meern	0:00
`P	Van Lawick van Pabstlaan 1 3453RA De Meern	0:48
`Q	Ten Veldestraat 90 3454EN De Meern	1:12
`R	De Milan Viscontilaan 110 3453TC De Meern	0:00
`S	De Milan Viscontilaan 114 3453TC De Meern	0:00
`T	De Milan Viscontilaan 116 3453TC De Meern	0:00
`U	De Milan Viscontilaan 120 3453TC De Meern	0:00
`V	De Milan Viscontilaan 122 3453TC De Meern	0:00
`W	De Milan Viscontilaan 124 3453TC De Meern	0:00
`X	De Milan Viscontilaan 152 3453SW De Meern	0:00
`Y	De Milan Viscontilaan 154 3453SW De Meern	0:00
`Z	De Milan Viscontilaan 158 3453SW De Meern	0:00
{A	Piet Heinstraat 4 3454XH De Meern	0:44
{B	Piet Heinstraat 6 3454XH De Meern	0:43
{C	Piet Heinstraat 10 3454XH De Meern	0:45
{D	Piet Heinstraat 12 3454XH De Meern	0:45
{E	Piet Heinstraat 16 3454XH De Meern	0:46
{F	Piet Heinstraat 18 3454XH De Meern	0:48
{G	Prinses Beatrixlaan 1 3454AH De Meern	0:00
{H	Prinses Beatrixlaan 3 3454AH De Meern	0:00
{I	Prinses Beatrixlaan 5 3454AH De Meern	0:00
{J	Prinses Beatrixlaan 9 3454AH De Meern	0:00
{K	Prinses Beatrixlaan 11 3454AH De Meern	0:00
{L	Mereveldplein 62 3454CM De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
{M	Mereveldplein 64 3454CM De Meern	0:00
{N	Mereveldplein 68 3454CM De Meern	0:00
{O	Mereveldplein 70 3454CM De Meern	0:00
{P	Mereveldplein 74 3454CM De Meern	0:00
{Q	Mereveldplein 76 3454CM De Meern	0:00
{R	Mereveldplein 78 3454CM De Meern	0:00
{S	Oudenrijnsingel 1 3454BG De Meern	0:00
{T	Oudenrijnsingel 3 3454BG De Meern	0:00
{U	Oudenrijnsingel 7 3454BG De Meern	0:00
{V	Oudenrijnsingel 9 3454BG De Meern	0:00
{W	Oudenrijnsingel 13 3454BG De Meern	0:00
{X	Oudenrijnsingel 15 3454BG De Meern	0:00
{Y	Oudenrijnsingel 19 3454BH De Meern	0:00
{Z	Oudenrijnsingel 21 3454BH De Meern	0:00
}A	Oudenrijnsingel 25 3454BH De Meern	0:00
}B	Oudenrijnsingel 27 3454BH De Meern	0:00
}C	Oudenrijnsingel 31 3454BJ De Meern	1:28
}D	Oudenrijnsingel 33 3454BJ De Meern	1:30
}E	Oudenrijnsingel 37 3454BJ De Meern	1:34
}F	Oudenrijnsingel 39 3454BJ De Meern	1:35
}G	Oudenrijnsingel 43 3454BJ De Meern	1:39
}H	Mereveldplein 58 3454CM De Meern	0:00
}I	Mereveldplein 73 3454CM De Meern	0:00
}J	Mereveldplein 75 3454CM De Meern	0:00
}K	Mereveldplein 79 3454CM De Meern	0:00
}L	Ubachsberg 37 3453PV De Meern	0:00
}M	Ubachsberg 39 3453PV De Meern	0:00
}N	Ubachsberg 41 3453PV De Meern	0:00
}O	Ubachsberg 16 3453PW De Meern	0:00
}P	Ubachsberg 18 3453PW De Meern	0:00
}Q	Ubachsberg 20 3453PW De Meern	0:00
}R	Ubachsberg 22 3453PW De Meern	0:00
}S	Ubachsberg 24 3453PW De Meern	0:00
}T	Ubachsberg 26 3453PW De Meern	0:00
}U	Trichterberg 56 3453PT De Meern	0:00
}V	Trichterberg 58 3453PT De Meern	0:00
}W	Trichterberg 47 3453PR De Meern	0:00
}X	Trichterberg 49 3453PR De Meern	0:00
}Y	Trichterberg 51 3453PR De Meern	0:00
}Z	Trichterberg 53 3453PR De Meern	0:00
}A	Trichterberg 55 3453PR De Meern	0:00
}B	Trichterberg 57 3453PR De Meern	0:00
}C	Trichterberg 40 3453PT De Meern	0:00
}D	Trichterberg 42 3453PT De Meern	0:00
}E	Trichterberg 44 3453PT De Meern	0:00
}F	Trichterberg 46 3453PT De Meern	0:00
}G	Trichterberg 48 3453PT De Meern	0:00
}H	Trichterberg 50 3453PT De Meern	0:00
}I	Trichterberg 52 3453PT De Meern	0:00
}J	Trichterberg 54 3453PT De Meern	0:00
}K	Toontjesplaat 15 3453SC De Meern	0:00
}L	Toontjesplaat 17 3453SC De Meern	0:00
}M	Lochemseberg 29 3453RR De Meern	0:00
}N	Lochemseberg 10 3453RP De Meern	0:00
}O	Lochemseberg 12 3453RP De Meern	0:00
}P	Lochemseberg 16 3453RP De Meern	0:00
}Q	Lochemseberg 18 3453RP De Meern	0:00
}R	Lochemseberg 22 3453RR De Meern	0:00
}S	Lochemseberg 24 3453RR De Meern	0:00
}T	Lochemseberg 26 3453RR De Meern	0:00
}U	Lochemseberg 30 3453RR De Meern	0:00
}V	Lochemseberg 23 3453RR De Meern	0:00
}W	Lochemseberg 25 3453RR De Meern	0:00
}X	Lochemseberg 9 3453RP De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
}Y	Lichtenberglaan 29 3454CS De Meern	1:46
}Z	Lichtenberglaan 31 3454CT De Meern	1:45
-A	Lichtenberglaan 33 3454CT De Meern	1:46
-B	Lichtenberglaan 35 3454CT De Meern	1:46
-C	Mabeliastraat 7 3454EA De Meern	0:00
-D	Mabeliastraat 9 3454EA De Meern	0:00
-E	Mabeliastraat 13 3454EA De Meern	0:00
-F	Mabeliastraat 15 3454EA De Meern	0:00
-G	Mabeliastraat 19 3454EA De Meern	0:00
-H	Mabeliastraat 21 3454EA De Meern	0:00
-I	Mabeliastraat 27 3454EA De Meern	0:00
-J	Mabeliastraat 2 3454EA De Meern	0:00
-K	Mabeliastraat 6 3454EA De Meern	0:00
-L	Mabeliastraat 8 3454EA De Meern	0:00
-M	Mabeliastraat 10 3454EA De Meern	0:00
-N	Kameniersterlaan 11 3454WK De Meern	4:49
-O	Kameniersterlaan 13 3454WK De Meern	4:55
-P	Kameniersterlaan 17 3454WK De Meern	5:02
-Q	Kameniersterlaan 19 3454WK De Meern	5:05
-R	Kameniersterlaan 23 3454WK De Meern	5:12
-S	Kameniersterlaan 2 3454WL De Meern	4:47
-T	Kameniersterlaan 6 3454WL De Meern	4:53
-U	Kameniersterlaan 8 3454WL De Meern	4:57
-V	Kameniersterlaan 12 3454WL De Meern	5:29
-W	Kameniersterlaan 14 3454WL De Meern	5:29
-X	Kameniersterlaan 18 3454WL De Meern	5:29
-Y	Kameniersterlaan 20 3454WL De Meern	5:29
-Z	Mereveldplein 36 3454CL De Meern	0:00
•A	Mereveldplein 38 3454CL De Meern	0:00
•B	Mereveldplein 40 3454CL De Meern	0:00
•C	Mereveldplein 42 3454CL De Meern	0:00
•D	Mereveldplein 44 3454CL De Meern	0:00
•E	Mereveldplein 46 3454CL De Meern	0:00
•F	Mereveldplein 48 3454CL De Meern	0:00
•G	Mereveldplein 50 3454CL De Meern	0:00
•H	Mereveldplein 52 3454CL De Meern	0:00
•I	Mereveldplein 54 3454CL De Meern	0:00
•J	Mereveldplein 56 3454CL De Meern	0:00
•K	Zeilmakerslaan 60 3454DN De Meern	3:50
•L	Zeilmakerslaan 62 3454DN De Meern	3:52
•M	Zeilmakerslaan 64 3454DN De Meern	3:53
•N	Zeilmakerslaan 66 3454DN De Meern	3:53
•O	Zeilmakerslaan 68 3454DP De Meern	4:00
•P	Zeilmakerslaan 70 3454DP De Meern	3:55
•Q	Zeilmakerslaan 72 3454DP De Meern	3:48
•R	Zeilmakerslaan 74 3454DP De Meern	3:42
•S	Zeilmakerslaan 76 3454DP De Meern	3:36
•T	Zeilmakerslaan 78 3454DP De Meern	3:29
•U	Zeilmakerslaan 80 3454DP De Meern	3:23
•V	Zeilmakerslaan 82 3454DP De Meern	3:20
•W	Zeilmakerslaan 84 3454DP De Meern	2:59
•X	Zeilmakerslaan 88 3454DP De Meern	2:54
•Y	Zeilmakerslaan 90 3454DP De Meern	2:53
•Z	Zeilmakerslaan 94 3454DP De Meern	2:50
?A	Zuiderplantsoen 1 3454ES De Meern	4:13
?B	Zuiderplantsoen 5 3454ES De Meern	4:21
?C	Zuiderplantsoen 2 3454ES De Meern	4:16
?D	Admiraal Helfrichstraat 1 3454XA De Meern	0:00
?E	Admiraal Helfrichstraat 3 3454XA De Meern	0:00
?F	Admiraal Helfrichstraat 7 3454XA De Meern	0:00
?G	Admiraal Helfrichstraat 9 3454XA De Meern	0:00
?H	Admiraal Helfrichstraat 13 3454XA De Meern	0:46
?I	Zeilmakerslaan 54 3454DN De Meern	3:48
?J	Zeilmakerslaan 83 3454DL De Meern	2:46

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?K	Zeilmakerslaan 85 3454DL De Meern	2:43
?L	Zeilmakerslaan 89 3454DL De Meern	2:38
?M	Zeilmakerslaan 91 3454DL De Meern	2:38
?N	Zeilmakerslaan 4 3454DM De Meern	3:33
?O	Zeilmakerslaan 6 3454DM De Meern	3:38
?P	Zeilmakerslaan 8 3454DM De Meern	3:41
?Q	Zeilmakerslaan 12 3454DM De Meern	3:46
?R	Zeilmakerslaan 14 3454DM De Meern	3:51
?S	Zeilmakerslaan 18 3454DM De Meern	4:07
?T	Zeilmakerslaan 20 3454DM De Meern	4:08
?U	Zeilmakerslaan 24 3454DM De Meern	4:14
?V	Zeilmakerslaan 26 3454DM De Meern	4:17
?W	Zeilmakerslaan 30 3454DM De Meern	4:27
?X	Zeilmakerslaan 32 3454DM De Meern	4:30
?Y	Zeilmakerslaan 36 3454DN De Meern	4:41
?Z	Zeilmakerslaan 38 3454DN De Meern	4:35
•	Zeilmakerslaan 42 3454DN De Meern	4:27
•	Zeilmakerslaan 44 3454DN De Meern	4:20
•	Zeilmakerslaan 48 3454DN De Meern	4:12
•	Zeilmakerslaan 50 3454DN De Meern	4:10
•	Zeilmakerslaan 79 3454DL De Meern	2:45
•	Zeilmakerslaan 15 3454DJ De Meern	3:21
•	Zeilmakerslaan 19 3454DJ De Meern	3:18
•	Zeilmakerslaan 21 3454DJ De Meern	3:16
•	Zeilmakerslaan 25 3454DJ De Meern	3:13
•	Zeilmakerslaan 27 3454DJ De Meern	3:12
•	Zeilmakerslaan 31 3454DK De Meern	3:14
•	Zeilmakerslaan 33 3454DK De Meern	3:12
•	Zeilmakerslaan 37 3454DK De Meern	3:12
•	Zeilmakerslaan 39 3454DK De Meern	3:09
•	Zeilmakerslaan 41 3454DK De Meern	3:09
•	Zeilmakerslaan 45 3454DK De Meern	2:55
•	Zeilmakerslaan 47 3454DK De Meern	2:52
•	Zeilmakerslaan 51 3454DK De Meern	2:47
•	Zeilmakerslaan 53 3454DK De Meern	2:44
•	Zeilmakerslaan 57 3454DK De Meern	2:36
•	Zeilmakerslaan 59 3454DK De Meern	2:33
•	Zeilmakerslaan 63 3454DL De Meern	2:10
•	Zeilmakerslaan 65 3454DL De Meern	2:12
•	Zeilmakerslaan 69 3454DL De Meern	2:17
•	Zeilmakerslaan 71 3454DL De Meern	2:21
•	Zeilmakerslaan 75 3454DL De Meern	2:27
?A	Zeilmakerslaan 77 3454DL De Meern	2:31
?B	Zeilmakerslaan 13 3454DJ De Meern	3:24
?C	Kameniersterlaan 22 3454WL De Meern	5:29
?D	Kameniersterlaan 24 3454WL De Meern	5:29
?E	Kameniersterlaan 26 3454WL De Meern	5:29
?F	Kameniersterlaan 28 3454WL De Meern	5:29
?G	Kameniersterlaan 30 3454WL De Meern	5:29
?H	Kameniersterlaan 32 3454WL De Meern	5:29
?I	Kameniersterlaan 34 3454WL De Meern	5:29
?J	Kleermakerslaan 1 3454GT De Meern	1:08
?K	Kleermakerslaan 3 3454GT De Meern	1:08
?L	Kleermakerslaan 5 3454GT De Meern	1:11
?M	Kleermakerslaan 7 3454GT De Meern	1:14
?N	Kleermakerslaan 9 3454GT De Meern	1:16
?O	Kleermakerslaan 11 3454GT De Meern	1:20
?P	Kleermakerslaan 13 3454GT De Meern	1:22
?Q	Kameniersterlaan 7 3454WK De Meern	4:41
?R	Kameniersterlaan 9 3454WK De Meern	4:46
?S	Imkerspad 1 3454DH De Meern	1:44
?T	Imkerspad 1A 3454DH De Meern	1:45
?U	Kameniersterlaan 1 3454WK De Meern	4:31
?V	Kameniersterlaan 3 3454WK De Meern	4:35

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?WG	Gouvernantelaan 46 3454WH De Meern	6:38
?XG	Gouvernantelaan 52 3454WJ De Meern	6:19
?YG	Gouvernantelaan 54 3454WJ De Meern	6:19
?ZG	Gouvernantelaan 58 3454WJ De Meern	6:19
?AG	Gouvernantelaan 60 3454WJ De Meern	6:19
?BG	Gouvernantelaan 64 3454WJ De Meern	6:19
?CG	Gouvernantelaan 66 3454WJ De Meern	6:19
?DG	Gouvernantelaan 70 3454WJ De Meern	6:19
?EG	Gouvernantelaan 72 3454WJ De Meern	6:19
?FG	Gouvernantelaan 76 3454WJ De Meern	5:59
?GG	Gouvernantelaan 78 3454WJ De Meern	5:59
?HG	Gouvernantelaan 82 3454WJ De Meern	6:00
?IG	Gouvernantelaan 84 3454WJ De Meern	6:01
?JG	Gouvernantelaan 88 3454WJ De Meern	6:04
?KG	Gouvernantelaan 90 3454WJ De Meern	6:04
?LG	Gouvernantelaan 94 3454WJ De Meern	6:03
?MG	Gouvernantelaan 96 3454WJ De Meern	6:03
?NG	Gouvernantelaan 59 3454WG De Meern	6:18
?OG	Gouvernantelaan 5 3454WE De Meern	5:15
?PG	Gouvernantelaan 9 3454WE De Meern	5:23
?QG	Gouvernantelaan 11 3454WE De Meern	5:23
?RG	Gouvernantelaan 17 3454WE De Meern	5:45
?SG	Gouvernantelaan 19 3454WE De Meern	5:45
?TG	Gouvernantelaan 23 3454WE De Meern	5:45
?UG	Gouvernantelaan 25 3454WE De Meern	5:45
?VG	Gouvernantelaan 29 3454WE De Meern	5:45
?WG	Gouvernantelaan 31 3454WE De Meern	5:45
?XG	Gouvernantelaan 35 3454WE De Meern	5:45
?YG	Gouvernantelaan 37 3454WE De Meern	5:45
?ZG	Gouvernantelaan 41 3454WG De Meern	6:09
?AG	Gouvernantelaan 43 3454WG De Meern	6:13
?BPrinses	Irenelaan 15 3454AJ De Meern	0:00
?CPrinses	Irenelaan 17 3454AJ De Meern	0:00
?DWolweverslaan	50 3454GM De Meern	0:00
?EWolweverslaan	52 3454GM De Meern	0:00
?FWolweverslaan	90 3454GN De Meern	0:28
?GWolweverslaan	92 3454GN De Meern	0:28
?HWolweverslaan	94 3454GN De Meern	0:32
?IZeilmakerslaan	1 3454DJ De Meern	3:12
?JZeilmakerslaan	3 3454DJ De Meern	3:13
?KZeilmakerslaan	5 3454DJ De Meern	3:17
?LZeilmakerslaan	7 3454DJ De Meern	3:19
?MZeilmakerslaan	9 3454DJ De Meern	3:19
?NWolweverslaan	48 3454GM De Meern	0:00
?OWolweverslaan	51 3454GK De Meern	0:46
?PWolweverslaan	53 3454GK De Meern	0:49
?QWolweverslaan	57 3454GK De Meern	0:49
?RWolweverslaan	59 3454GK De Meern	0:49
?SWolweverslaan	63 3454GK De Meern	0:49
?TWolweverslaan	65 3454GK De Meern	0:49
?ULochemseberg	11 3453RP De Meern	0:00
?VLochemseberg	13 3453RP De Meern	0:00
?WLochemseberg	15 3453RP De Meern	0:00
?XLochemseberg	17 3453RP De Meern	0:00
?YLochemseberg	19 3453RP De Meern	0:00
?ZLochemseberg	21 3453RR De Meern	0:00
?ADe Milan	Viscontilaan 63 3453RN De Meern	0:00
?BDe Milan	Viscontilaan 65 3453RN De Meern	0:00
?CDe Milan	Viscontilaan 67 3453RN De Meern	0:00
?DDe Milan	Viscontilaan 71 3453RN De Meern	0:00
?EDe Milan	Viscontilaan 73 3453RN De Meern	0:00
?FDe Milan	Viscontilaan 77 3453RN De Meern	0:00
?GDe Milan	Viscontilaan 79 3453RN De Meern	0:00
?HDe Milan	Viscontilaan 81 3453RN De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?IDe Milan Viscontilaan 85	3453RN De Meern	0:00
?JDe Milan Viscontilaan 87	3453RN De Meern	0:00
?KDe Milan Viscontilaan 89	3453RN De Meern	0:00
?LGouvernantelaan 47	3454WG De Meern	6:23
?MGouvernantelaan 51	3454WG De Meern	6:28
?NGouvernantelaan 53	3454WG De Meern	6:21
?OGlazenierslaan 18	3454GR De Meern	0:44
?PGlazenierslaan 22	3454GR De Meern	0:48
?QGlazenierslaan 24	3454GR De Meern	0:50
?RGlazenierslaan 28	3454GR De Meern	0:56
?SGlazenierslaan 30	3454GR De Meern	0:52
?TGlazenierslaan 34	3454GR De Meern	0:47
?UGlazenierslaan 36	3454GR De Meern	0:46
?VBurgemeester Taets van Amerongenlaan 7	3454AA De Meern	0:00
?WBurgemeester Taets van Amerongenlaan 9	3454AA De Meern	0:00
?XAdmiraal Helfrichstraat 15	3454XA De Meern	0:47
?YZeilmakerslaan 56	3454DN De Meern	3:47
?ZZeilmakerslaan 58	3454DN De Meern	3:49
?AGanzenhoedsterlaan 10	3454WD De Meern	5:14
?BGanzenhoedsterlaan 12	3454WD De Meern	5:12
?CGlazenierslaan 2	3454GR De Meern	0:52
?DGlazenierslaan 4	3454GR De Meern	0:50
?EGlazenierslaan 6	3454GR De Meern	0:47
?FGlazenierslaan 8	3454GR De Meern	0:47
?GGanzenhoedsterlaan 6	3454WD De Meern	5:22
?HBakerlaan 19	3454WB De Meern	5:43
?IBakerlaan 2	3454WB De Meern	5:58
?JBakerlaan 6	3454WB De Meern	5:54
?KBakerlaan 8	3454WB De Meern	5:51
?LBakerlaan 12	3454WB De Meern	5:52
?MBakerlaan 14	3454WB De Meern	5:49
?NBakerlaan 18	3454WB De Meern	5:44
?OGanzenhoedsterlaan 3	3454WC De Meern	4:54
?PGanzenhoedsterlaan 5	3454WC De Meern	4:49
?QGANzenhoedsterlaan 9	3454WC De Meern	4:31
?Rganzenhoedsterlaan 11	3454WC De Meern	4:24
?SGanzenhoedsterlaan 15	3454WC De Meern	4:05
?Tganzenhoedsterlaan 17	3454WC De Meern	3:58
?UGanzenhoedsterlaan 4	3454WD De Meern	5:27
?VBakerlaan 15	3454WB De Meern	5:47
?WBakerlaan 1	3454WB De Meern	5:58
?XBakerlaan 3	3454WB De Meern	5:56
?YBakerlaan 7	3454WB De Meern	5:51
?ZBakerlaan 9	3454WB De Meern	5:50
?ABakerlaan 11	3454WB De Meern	5:51
?BMereveldplein 71	3454CM De Meern	0:00
?CZijpenberg 42	3453RT De Meern	0:00
?DZijpenberg 46	3453RT De Meern	0:00
?EZijpenberg 48	3453RT De Meern	0:00
?FZijpenberg 1	3453RS De Meern	0:00
?GZijpenberg 3	3453RS De Meern	0:00
?HZijpenberg 5	3453RS De Meern	0:00
?IZijpenberg 6	3453RT De Meern	0:00
?JZijpenberg 7	3453RS De Meern	0:00
?KZijpenberg 8	3453RT De Meern	0:00
?LZijpenberg 9	3453RS De Meern	0:00
?MZijpenberg 10	3453RT De Meern	0:00
?NZijpenberg 11	3453RS De Meern	0:00
?OZijpenberg 12	3453RT De Meern	0:00
?PZijpenberg 13	3453RS De Meern	0:00
?QZijpenberg 14	3453RT De Meern	0:00
?RZevenblad 43	3453TK De Meern	0:10
?SZevenblad 45	3453TK De Meern	0:08
?TZevenblad 47	3453TK De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?U	Zevenblad 49 3453TK De Meern	0:00
?V	Zevenblad 51 3453TK De Meern	0:00
?W	Zevenblad 53 3453TK De Meern	0:00
?X	Zevenblad 55 3453TK De Meern	0:00
?Y	Zevenblad 57 3453TK De Meern	0:00
?Z	Zevenblad 59 3453TK De Meern	0:00
?A	Zevenblad 61 3453TK De Meern	0:00
?B	Zevenblad 63 3453TK De Meern	0:00
?C	Zevenblad 65 3453TK De Meern	0:00
?D	Zevenblad 67 3453TK De Meern	0:00
?E	Zevenblad 69 3453TK De Meern	0:00
?F	Deeneplaat 5 3453SB De Meern	0:00
?G	Deeneplaat 7 3453SB De Meern	0:00
?H	Deeneplaat 9 3453SB De Meern	0:00
?I	Deeneplaat 13 3453SB De Meern	0:00
?J	Deeneplaat 15 3453SB De Meern	0:00
?K	Gulperberg 4 3453RX De Meern	0:00
?L	Gulperberg 6 3453RX De Meern	0:00
?M	Gulperberg 8 3453RX De Meern	0:00
?N	Gulperberg 12 3453RX De Meern	0:00
?O	Gulperberg 14 3453RX De Meern	0:00
?P	Gulperberg 16 3453RX De Meern	0:00
?Q	Nedereindseweg 584 3546PV Utrecht	2:40
?R	Ringkade 4 3545NK Utrecht	4:22
?S	Mandenmakerslaan 58 3454DE De Meern	3:03
?T	Mandenmakerslaan 62 3454DE De Meern	2:58
?U	Mandenmakerslaan 64 3454DE De Meern	2:56
?V	Mandenmakerslaan 68 3454DE De Meern	2:50
?W	Mandenmakerslaan 70 3454DE De Meern	2:49
?X	Mandenmakerslaan 74 3454DE De Meern	2:45
?Y	Mandenmakerslaan 76 3454DE De Meern	1:52
?Z	Mandenmakerslaan 80 3454DE De Meern	1:45
?A	Mandenmakerslaan 82 3454DE De Meern	1:42
?B	Mandenmakerslaan 86 3454DE De Meern	2:22
?C	Gulperberg 18 3453RX De Meern	0:00
?D	Gulperberg 20 3453RX De Meern	0:00
?E	Gulperberg 22 3453RX De Meern	0:00
?F	Gulperberg 26 3453RX De Meern	0:00
?G	Gulperberg 28 3453RX De Meern	0:00
?H	Gulperberg 30 3453RX De Meern	0:00
?I	Gulperberg 34 3453RZ De Meern	0:00
?J	Gulperberg 36 3453RZ De Meern	0:00
?K	Gulperberg 40 3453RZ De Meern	0:00
?L	Gulperberg 42 3453RZ De Meern	0:00
?M	Gulperberg 44 3453RZ De Meern	0:00
?N	Gulperberg 48 3453RZ De Meern	0:00
?O	Gulperberg 50 3453RZ De Meern	0:00
?P	Gulperberg 54 3453RZ De Meern	0:00
?Q	Gulperberg 56 3453RZ De Meern	0:00
?R	Gulperberg 58 3453RZ De Meern	0:00
?S	Gulperberg 62 3453RZ De Meern	0:00
?T	Gulperberg 64 3453RZ De Meern	0:00
?U	Veldhuizenlaan 51 3454EC De Meern	1:02
?V	Veldhuizenlaan 53 3454EC De Meern	1:02
?W	Veldhuizenlaan 55 3454EC De Meern	1:02
?X	Veldhuizenlaan 57 3454EC De Meern	1:03
?Y	Veldhuizenlaan 59 3454EC De Meern	1:04
?Z	Veldhuizenlaan 61 3454EC De Meern	1:03
?A	Veldhuizenlaan 63 3454EC De Meern	1:04
?B	Veldhuizenlaan 2 3454ED De Meern	0:00
?C	Veldhuizenlaan 4 3454ED De Meern	0:00
?D	Veldhuizenlaan 6 3454ED De Meern	0:00
?E	Veldhuizenlaan 8 3454ED De Meern	0:00
?F	Veldhuizenlaan 10 3454ED De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
?GVeldhuizenlaan 12	3454ED De Meern	0:00
?HVeldhuizenlaan 14	3454ED De Meern	0:00
?IVeldhuizenlaan 16	3454ED De Meern	0:00
?JVeldhuizenlaan 18	3454ED De Meern	0:00
?KVeldhuizenlaan 20	3454ED De Meern	0:53
?LVeldhuizenlaan 22	3454ED De Meern	0:54
?MVeldhuizenlaan 24	3454ED De Meern	0:53
?NVeldhuizenlaan 26	3454ED De Meern	0:53
?OVeldhuizenlaan 28	3454ED De Meern	0:57
?PVeldhuizenlaan 30	3454ED De Meern	0:57
?QVeldhuizenlaan 32	3454ED De Meern	0:58
?RVeldhuizenlaan 34	3454ED De Meern	0:58
?SVeldhuizenlaan 36	3454ED De Meern	0:58
?TVeldhuizenlaan 33	3454EB De Meern	0:57
?UVeldhuizenlaan 35	3454EB De Meern	0:57
?VWan Zuylenstraat 16	3454EV De Meern	0:00
?VWan Zuylenstraat 18	3454EV De Meern	0:00
?VXvan Zuylenstraat 20	3454EV De Meern	0:00
?VYvan Zuylenstraat 22	3454EV De Meern	0:00
?VZvan Zuylenstraat 24	3454EV De Meern	0:00
?VAVan Zuylenstraat 26	3454EV De Meern	0:00
?VBvan Zuylenstraat 28	3454EV De Meern	0:00
?VCvan Zuylenstraat 32	3454EV De Meern	0:00
?VDvan Zuylenstraat 34	3454EV De Meern	0:00
?VEvan Zuylenstraat 38	3454EV De Meern	0:00
?VFvan Zuylenstraat 40	3454EV De Meern	0:00
?VGvan Zuylenstraat 44	3454EV De Meern	0:00
?HVeldhuizenlaan 1	3454EB De Meern	0:00
?IVeldhuizenlaan 5	3454EB De Meern	0:00
?JVeldhuizenlaan 7	3454EB De Meern	0:00
?KVeldhuizenlaan 11	3454EB De Meern	0:00
?LVeldhuizenlaan 13	3454EB De Meern	0:00
?MVeldhuizenlaan 17	3454EB De Meern	0:00
?NVeldhuizenlaan 19	3454EB De Meern	0:00
?OVeldhuizenlaan 23	3454EB De Meern	0:00
?PVeldhuizenlaan 25	3454EB De Meern	0:00
?QVeldhuizenlaan 29	3454EB De Meern	0:57
?RVeldhuizenlaan 31	3454EB De Meern	0:56
?SVan Zuylenstraat 14	3454EV De Meern	0:00
?TVan Nijenrodelaan 26	3454EG De Meern	1:21
?UVan Nijenrodelaan 28	3454EG De Meern	1:24
?VWan Nijenrodelaan 32	3454EG De Meern	1:30
?VWan Nijenrodelaan 34	3454EG De Meern	1:31
?VXvan Zuylenstraat 5	3454ET De Meern	0:00
?VYvan Zuylenstraat 7	3454ET De Meern	0:00
?VZvan Zuylenstraat 11	3454ET De Meern	0:00
?VAVan Zuylenstraat 13	3454ET De Meern	0:00
?VBvan Zuylenstraat 17	3454ET De Meern	0:00
?VCvan Zuylenstraat 19	3454ET De Meern	0:00
?VDvan Zuylenstraat 23	3454ET De Meern	0:00
?VEvan Zuylenstraat 25	3454ET De Meern	0:00
?VFvan Zuylenstraat 29	3454ET De Meern	0:00
?VGvan Zuylenstraat 31	3454ET De Meern	0:00
?HVan Zuylenstraat 35	3454ET De Meern	0:00
?IVan Zuylenstraat 37	3454ET De Meern	0:00
?JVan Zuylenstraat 2	3454EV De Meern	0:00
?KVan Zuylenstraat 4	3454EV De Meern	0:00
?LVan Zuylenstraat 8	3454EV De Meern	0:00
?MVan Zuylenstraat 10	3454EV De Meern	0:00
?NVan Nijenrodelaan 20	3454EG De Meern	1:05
?OVan Nijenrodelaan 22	3454EG De Meern	1:05
?PVan Montfoortstraat 9	3454ER De Meern	2:40
?QVan Montfoortstraat 2	3454ER De Meern	2:53
?RVan Montfoortstraat 4	3454ER De Meern	2:55

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
?S	Van Montfoortstraat 8 3454ER De Meern	3:01
?T	Van Montfoortstraat 10 3454ER De Meern	3:03
?U	Van Nijenrodelaan 3 3454EE De Meern	0:50
?W	Van Nijenrodelaan 5 3454EE De Meern	0:50
?V	Van Nijenrodelaan 9 3454EE De Meern	0:53
?X	Van Nijenrodelaan 11 3454EE De Meern	0:53
?Y	Van Nijenrodelaan 15 3454EE De Meern	1:05
?Z	Van Nijenrodelaan 17 3454EE De Meern	1:05
•	Van Nijenrodelaan 21 3454EE De Meern	1:26
•	Van Nijenrodelaan 23 3454EE De Meern	1:28
•	Oudenrijnsingel 2 3454BG De Meern	0:00
•	Oudenrijnsingel 4 3454BG De Meern	0:00
•	Oudenrijnsingel 8 3454BG De Meern	0:00
•	Zeedistel 16 3453TD De Meern	0:00
•	Zeedistel 64 3453TH De Meern	0:00
•	Zeedistel 70 3453TH De Meern	0:00
•	Zeedistel 33 3453TG De Meern	0:00
•	Akkerdistel 4 3453TR De Meern	0:00
•	Speerdistel 6 3453TS De Meern	0:00
•	Zeedistel 12 3453TD De Meern	0:00
•	Zeedistel 34 3453TG De Meern	0:00
•	Zeedistel 56 3453TH De Meern	0:00
•	Zeedistel 3 3453TD De Meern	0:00
•	Zeedistel 13 3453TD De Meern	0:00
•	Zeedistel 45 3453TG De Meern	0:00
•	Zeedistel 55 3453TH De Meern	0:00
•	Akkerdistel 1 3453TR De Meern	0:00
•	Zeedistel 48 3453TG De Meern	0:00
•	Zeedistel 30 3453TE De Meern	0:00
•	Rosweydelaan 26 3454BN De Meern	0:00
•	Rosweydelaan 28 3454BN De Meern	0:00
•	Rosweydelaan 30 3454BN De Meern	0:00
•	Rosweydelaan 32 3454BN De Meern	0:00
•	Rosweydelaan 34 3454BN De Meern	0:00
?A	Rosweydelaan 36 3454BN De Meern	0:00
?B	Rosweydelaan 38 3454BN De Meern	0:00
?C	Rosweydelaan 40 3454BP De Meern	0:00
?D	Rosweydelaan 42 3454BP De Meern	0:00
?E	Rosweydelaan 44 3454BP De Meern	0:00
?F	Rosweydelaan 46 3454BP De Meern	0:00
?G	Rosweydelaan 48 3454BP De Meern	0:00
?H	Rosweydelaan 50 3454BP De Meern	0:00
?I	Rosweydelaan 52 3454BP De Meern	0:00
?J	Rosweydelaan 54 3454BP De Meern	0:00
?K	Rosweydelaan 56 3454BP De Meern	0:00
?L	Rosweydelaan 58 3454BP De Meern	0:00
?M	Rosweydelaan 60 3454BP De Meern	0:00
?N	Rosweydelaan 62 3454BP De Meern	0:00
?O	Rosweydelaan 64 3454BP De Meern	0:00
?P	Rosweydelaan 66 3454BP De Meern	0:00
?Q	Rosweydelaan 68 3454BP De Meern	0:43
?R	Rosweydelaan 70 3454BP De Meern	0:44
?S	Rosweydelaan 72 3454BP De Meern	0:44
?T	Rosweydelaan 74 3454BR De Meern	0:49
?U	Rosweydelaan 76 3454BR De Meern	0:49
?V	Rosweydelaan 78 3454BR De Meern	0:50
?W	Rosweydelaan 80 3454BR De Meern	0:51
?X	Rosweydelaan 82 3454BR De Meern	0:51
?Y	Rosweydelaan 84 3454BR De Meern	0:52
?Z	Rosweydelaan 86 3454BR De Meern	0:53
•	Rosweydelaan 88 3454BR De Meern	0:53
•	Rosweydelaan 92 3454BR De Meern	0:55
•	Rosweydelaan 94 3454BR De Meern	0:56
•	Rosweydelaan 98 3454BR De Meern	0:57

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
•	Rosweydelaan 100 3454BR De Meern	0:57
•	Rosweydelaan 104 3454BR De Meern	0:59
•	Rosweydelaan 106 3454BR De Meern	0:59
•	Rosweydelaan 110 3454BR De Meern	1:01
•	Rosweydelaan 112 3454BR De Meern	1:02
•	Rosweydelaan 116 3454BR De Meern	1:02
•	Rosweydelaan 118 3454BS De Meern	1:11
•	Rosweydelaan 120 3454BS De Meern	1:53
•	Rosweydelaan 124 3454BS De Meern	2:11
•	Rosweydelaan 126 3454BS De Meern	2:30
•	Rosweydelaan 130 3454BS De Meern	2:49
•	Rosweydelaan 132 3454BS De Meern	2:51
•	Rosweydelaan 136 3454BS De Meern	3:09
•	Rompstraat 1 3454XJ De Meern	0:44
•	Rompstraat 5 3454XJ De Meern	0:44
•	Rompstraat 7 3454XJ De Meern	0:44
•	Rompstraat 11 3454XJ De Meern	0:46
•	Rompstraat 13 3454XJ De Meern	0:46
•	Rompstraat 17 3454XJ De Meern	0:48
•	Rompstraat 19 3454XJ De Meern	0:48
•	Rompstraat 4 3454XJ De Meern	0:41
•	Rompstraat 6 3454XJ De Meern	0:42
•	Rompstraat 10 3454XJ De Meern	0:43
•	Rompstraat 12 3454XJ De Meern	0:44
•	Rompstraat 16 3454XJ De Meern	0:43
•	Rompstraat 18 3454XJ De Meern	0:44
•	Wethouder Gerssenlaan 1 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 3 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 5 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 9 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 11 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 15 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 17 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 21 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 23 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 27 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 29 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 33 3454BB De Meern	0:00
•	Wethouder Gerssenlaan 35 3454BB De Meern	0:00
•	Wethouder Gerssenlaan 39 3454BB De Meern	0:00
•	Wethouder Gerssenlaan 41 3454BB De Meern	0:38
•	Wethouder Gerssenlaan 45 3454BB De Meern	0:38
•	Wethouder Gerssenlaan 47 3454BB De Meern	0:38
•	Wethouder Gerssenlaan 51 3454BB De Meern	0:39
•	Wethouder Gerssenlaan 53 3454BB De Meern	0:38
•	Wethouder Gerssenlaan 57A 3454BC De Meern	1:27
•	Wethouder Gerssenlaan 59 3454BC De Meern	1:28
•	Wethouder Gerssenlaan 63 3454BC De Meern	1:29
?A	Wethouder Gerssenlaan 65 3454BC De Meern	1:29
?B	Wethouder Gerssenlaan 69 3454BC De Meern	1:31
?C	Wethouder Gerssenlaan 71 3454BC De Meern	1:31
?D	Wethouder Gerssenlaan 73 3454BC De Meern	1:33
?E	Rosweydelaan 2 3454BN De Meern	0:00
?F	Rosweydelaan 6 3454BN De Meern	0:00
?G	Rosweydelaan 8 3454BN De Meern	0:00
?H	Rosweydelaan 12 3454BN De Meern	0:00
?I	Rosweydelaan 14 3454BN De Meern	0:00
?J	Rosweydelaan 18 3454BN De Meern	0:00
?K	Rosweydelaan 20 3454BN De Meern	0:00
?L	Rosweydelaan 24 3454BN De Meern	0:00
?M	Wethouder Gerssenlaan 75 3454BC De Meern	1:34
?N	Wethouder Gerssenlaan 77 3454BC De Meern	1:36
?O	Wethouder Gerssenlaan 79 3454BC De Meern	1:35
?P	Wethouder Gerssenlaan 81 3454BC De Meern	1:36

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?Q	Wethouder Gerssenlaan 83 3454BC De Meern	1:38
?R	Wethouder Gerssenlaan 85 3454BC De Meern	1:39
?S	Wethouder Gerssenlaan 87 3454BC De Meern	1:39
?T	Wethouder Gerssenlaan 89 3454BD De Meern	1:57
?U	Wethouder Gerssenlaan 91 3454BD De Meern	1:59
?W	Wethouder Gerssenlaan 93 3454BD De Meern	2:05
?WW	Wethouder Gerssenlaan 95 3454BD De Meern	2:12
?X	Wethouder Gerssenlaan 97 3454BD De Meern	2:18
?Y	Wethouder Gerssenlaan 99 3454BD De Meern	2:25
?Z	Wethouder Gerssenlaan 101 3454BD De Meern	2:31
?A	Wethouder Gerssenlaan 2 3454BE De Meern	1:53
?B	Wethouder Gerssenlaan 2 1 3454BE De Meern	0:00
?C	Wethouder Gerssenlaan 2 2 3454BE De Meern	0:00
?D	Wethouder Gerssenlaan 4 3454BE De Meern	1:55
?E	Ten Veldestraat 84 3454EN De Meern	1:11
?F	Ten Veldestraat 86 3454EN De Meern	1:12
?G	Ten Veldestraat 88 3454EN De Meern	1:11
?H	Meerdijk 120 3454HV De Meern	1:59
?I	Meerdijk 62 3454HT De Meern	0:00
?J	Meerdijk 66 3454HT De Meern	0:00
?K	Meerdijk 68 3454HT De Meern	0:00
?L	Meerdijk 72 3454HT De Meern	0:00
?M	Meerdijk 74 3454HT De Meern	0:44
?N	Meerdijk 78 3454HT De Meern	0:47
?O	Meerdijk 80 3454HT De Meern	0:46
?P	Meerdijk 84 3454HT De Meern	0:48
?Q	Meerdijk 86 3454HT De Meern	0:49
?R	Meerdijk 88A 3454HT De Meern	0:52
?S	Meerdijk 88B 3454HT De Meern	0:52
?T	Meerdijk 90A 3454HT De Meern	0:53
?U	Meerdijk 90B 3454HT De Meern	0:55
?V	Meerdijk 92 3454HT De Meern	0:54
?W	Meerdijk 98A 3454HV De Meern	1:03
?X	Meerdijk 98B 3454HV De Meern	1:03
?Y	Aardaker 1 3453VV De Meern	1:01
?Z	Aardaker 2 3453VV De Meern	1:03
?A	Aardaker 3 3453VV De Meern	1:18
?B	Aardaker 4 3453VV De Meern	1:21
?C	Aardaker 5 3453VV De Meern	1:44
?D	Aardaker 6 3453VV De Meern	1:55
?E	Aardaker 7 3453VV De Meern	1:58
?F	Aardaker 8 3453VV De Meern	2:11
?G	Aardaker 9 3453VV De Meern	2:13
?H	Aardaker 10 3453VV De Meern	2:26
?I	Aardaker 11 3453VV De Meern	2:27
?J	Aardaker 12 3453VV De Meern	2:41
?K	Aardaker 13 3453VV De Meern	2:42
?L	Citroenkruid 3 3453TT De Meern	0:00
?M	Citroenkruid 5 3453TT De Meern	0:00
?N	Citroenkruid 7 3453TT De Meern	0:00
?O	Citroenkruid 11 3453TT De Meern	0:00
?P	Citroenkruid 13 3453TT De Meern	0:00
?Q	Citroenkruid 17 3453TT De Meern	0:00
?R	Citroenkruid 19 3453TT De Meern	0:00
?S	Citroenkruid 21 3453TT De Meern	0:00
?T	Citroenkruid 25 3453TT De Meern	0:00
?U	Citroenkruid 27 3453TT De Meern	0:00
?V	Citroenkruid 29 3453TT De Meern	0:00
?W	Citroenkruid 33 3453TT De Meern	0:00
?X	Helmkruid 1 3453TW De Meern	0:00
?Y	Helmkruid 3 3453TW De Meern	0:00
?Z	Helmkruid 4 3453TX De Meern	0:00
?A	Speerdistel 7 3453TS De Meern	0:00
?B	Nirrewortel 2 3453VP De Meern	3:22

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
?N	Nirrewortel 6 3453VP De Meern	3:22
?D	Nirrewortel 8 3453VP De Meern	3:22
?E	De Milan Viscontilaan 117 3453ST De Meern	0:00
?F	De Milan Viscontilaan 119 3453ST De Meern	0:00
?G	De Milan Viscontilaan 121 3453ST De Meern	0:00
?H	De Milan Viscontilaan 123 3453ST De Meern	0:00
?I	De Milan Viscontilaan 125 3453ST De Meern	0:00
?J	De Milan Viscontilaan 127 3453SR De Meern	0:00
?K	De Milan Viscontilaan 129 3453SR De Meern	0:00
?L	De Milan Viscontilaan 131 3453SR De Meern	0:00
?M	De Milan Viscontilaan 133 3453SR De Meern	0:00
?N	De Milan Viscontilaan 135 3453SR De Meern	0:00
?O	De Milan Viscontilaan 137 3453SR De Meern	0:00
?P	De Milan Viscontilaan 139 3453SR De Meern	0:00
?Q	De Milan Viscontilaan 141 3453SR De Meern	0:00
?R	De Milan Viscontilaan 143 3453SR De Meern	0:00
?S	De Milan Viscontilaan 145 3453SR De Meern	0:00
?T	Helmkruid 9 3453TW De Meern	0:00
?U	Helmkruid 10 3453TX De Meern	0:00
?V	Helmkruid 12 3453TX De Meern	0:00
?W	Helmkruid 13 3453TW De Meern	0:00
?X	Helmkruid 14 3453TX De Meern	0:00
?Y	Helmkruid 16 3453TX De Meern	0:00
?Z	Helmkruid 17 3453TW De Meern	0:05
?A	Helmkruid 19 3453TW De Meern	0:07
?B	Helmkruid 20 3453TX De Meern	0:22
?C	Helmkruid 21 3453TW De Meern	0:11
?D	Helmkruid 22 3453TX De Meern	0:26
?E	Helmkruid 24 3453TX De Meern	0:30
?F	Helmkruid 25 3453TW De Meern	0:20
?G	Helmkruid 27 3453TW De Meern	0:24
?H	Helmkruid 28 3453TX De Meern	0:40
?I	Helmkruid 30 3453TX De Meern	0:43
?J	Helmkruid 31 3453TW De Meern	0:33
?K	Helmkruid 32 3453TX De Meern	0:48
?L	Helmkruid 34 3453TX De Meern	0:53
?M	Helmkruid 35 3453TW De Meern	0:42
?N	Helmkruid 36 3453TX De Meern	0:58
?O	Helmkruid 38 3453TX De Meern	1:02
?P	Helmkruid 39 3453TW De Meern	0:51
?Q	Pijlkruid 1 3453VC De Meern	0:43
?R	Pijlkruid 2 3453VD De Meern	0:58
?S	Pijlkruid 3 3453VC De Meern	0:44
?T	Pijlkruid 5 3453VC De Meern	0:48
?U	Pijlkruid 6 3453VD De Meern	1:03
?V	Pijlkruid 8 3453VD De Meern	1:08
?W	Pijlkruid 9 3453VC De Meern	0:56
?X	Pijlkruid 10 3453VD De Meern	1:11
?Y	Adderwortel 3 3453VE De Meern	1:24
?Z	Adderwortel 5 3453VE De Meern	1:28
?A	Adderwortel 7 3453VE De Meern	1:33
?B	Adderwortel 4 3453VG De Meern	1:39
?C	Adderwortel 6 3453VG De Meern	1:42
?D	Adderwortel 10 3453VG De Meern	1:53
?E	Adderwortel 12 3453VG De Meern	1:56
?F	Adderwortel 14 3453VG De Meern	2:01
?G	Adderwortel 18 3453VG De Meern	2:10
?H	Adderwortel 20 3453VG De Meern	2:14
?I	Adderwortel 22 3453VG De Meern	2:19
?J	Adderwortel 26 3453VG De Meern	2:29
?K	Adderwortel 28 3453VG De Meern	2:33
?L	Adderwortel 32 3453VG De Meern	2:43
?M	Adderwortel 34 3453VG De Meern	2:48
?N	Adderwortel 36 3453VG De Meern	2:53

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?O	Zevenblad 21 3453TJ De Meern	3:04
?P	Zevenblad 23 3453TJ De Meern	2:41
?Q	Kladdewortel 1 3453VK De Meern	2:45
?R	Kladdewortel 2 3453VL De Meern	2:56
?S	Kladdewortel 3 3453VK De Meern	2:47
?T	Kladdewortel 5 3453VK De Meern	2:50
?U	Kladdewortel 6 3453VL De Meern	3:01
?V	Kladdewortel 7 3453VK De Meern	2:55
?W	Kladdewortel 9 3453VK De Meern	2:59
?X	Kladdewortel 10 3453VL De Meern	3:10
?Y	Kladdewortel 12 3453VL De Meern	3:14
?Z	Kladdewortel 13 3453VK De Meern	3:07
?A	Kladdewortel 14 3453VL De Meern	3:18
?B	Speerdistel 2 3453TS De Meern	0:00
?C	Speerdistel 4 3453TS De Meern	0:00
?D	Speerdistel 10 3453TS De Meern	0:00
?E	Speerdistel 14 3453TS De Meern	0:00
?F	Speerdistel 18 3453TS De Meern	0:00
?G	Speerdistel 20 3453TS De Meern	0:00
?H	Speerdistel 5 3453TS De Meern	0:00
?I	Zeedistel 2 3453TD De Meern	0:00
?J	Zeedistel 8 3453TD De Meern	0:00
?K	Zeedistel 10 3453TD De Meern	0:00
?L	Zeedistel 18 3453TD De Meern	0:00
?M	Zeedistel 20 3453TE De Meern	0:00
?N	Zeedistel 26 3453TE De Meern	0:00
?O	Zeedistel 32 3453TG De Meern	0:00
?P	Zeedistel 38 3453TG De Meern	0:00
?Q	Zeedistel 42 3453TG De Meern	0:00
?R	Zeedistel 50 3453TG De Meern	0:00
?S	Zeedistel 52 3453TH De Meern	0:00
?T	Zeedistel 54 3453TH De Meern	0:00
?U	Zeedistel 60 3453TH De Meern	0:00
?V	Zeedistel 62 3453TH De Meern	0:00
?W	Zeedistel 68 3453TH De Meern	0:00
?X	Zeedistel 72 3453TH De Meern	0:00
?Y	Meerndijk 102 3454HV De Meern	1:06
?Z	Meerndijk 104 3454HV De Meern	1:09
?A	Meerndijk 106 3454HV De Meern	1:09
?B	Meerndijk 108 3454HV De Meern	1:13
?C	Meerndijk 110 3454HV De Meern	1:16
?D	Meerndijk 112 3454HV De Meern	1:16
?E	Meerndijk 114 3454HV De Meern	1:24
?F	Meerndijk 116 3454HV De Meern	1:26
?G	Meerndijk 116A 3454HV De Meern	1:40
?H	Meerndijk 118 3454HV De Meern	1:57
?I	Nirrewortel 10 3453VP De Meern	3:22
?J	Nirrewortel 12 3453VP De Meern	3:22
?K	Nirrewortel 14 3453VP De Meern	3:22
?L	Nirrewortel 16 3453VP De Meern	3:22
?M	Nirrewortel 18 3453VP De Meern	3:22
?N	Nirrewortel 20 3453VP De Meern	3:22
?O	Nirrewortel 22 3453VP De Meern	3:22
?P	Nirrewortel 24 3453VP De Meern	3:22
?Q	Nirrewortel 26 3453VP De Meern	3:22
?R	Nirrewortel 28 3453VP De Meern	3:22
?S	Nirrewortel 30 3453VP De Meern	3:22
?T	Nirrewortel 32 3453VP De Meern	3:22
?U	Nirrewortel 34 3453VP De Meern	3:22
?V	Nirrewortel 36 3453VP De Meern	3:22
?W	Nirrewortel 38 3453VP De Meern	3:22
?X	Nirrewortel 40 3453VP De Meern	3:22
?Y	Nirrewortel 42 3453VP De Meern	3:22
?Z	Nirrewortel 44 3453VP De Meern	3:22

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
?ANirrewortel 46	3453VP De Meern	3:22
?BNirrewortel 48	3453VP De Meern	3:22
?CNirrewortel 50	3453VP De Meern	3:22
?DNirrewortel 52	3453VP De Meern	3:22
?ENirrewortel 54	3453VP De Meern	3:22
?FNirrewortel 56	3453VP De Meern	3:22
?GNirrewortel 58	3453VP De Meern	3:22
?HNirrewortel 60	3453VP De Meern	3:22
?INirrewortel 62	3453VP De Meern	3:22
?JNirrewortel 64	3453VP De Meern	3:22
?KNirrewortel 66	3453VP De Meern	3:22
?LNirrewortel 68	3453VP De Meern	3:22
?MNirrewortel 70	3453VP De Meern	3:22
?NNirrewortel 72	3453VP De Meern	3:22
?ONirrewortel 74	3453VP De Meern	3:22
?PNirrewortel 76	3453VP De Meern	3:22
?QVan Lawick van Pabstlaan 162	3453RC De Meern	1:07
?RVan Lawick van Pabstlaan 164	3453RC De Meern	1:09
?SVan Lawick van Pabstlaan 168	3453RC De Meern	1:14
?TVan Lawick van Pabstlaan 170	3453RC De Meern	1:18
?UVan Lawick van Pabstlaan 174	3453RC De Meern	1:24
?WVan Lawick van Pabstlaan 176	3453RC De Meern	1:27
?WVan Lawick van Pabstlaan 180	3453RC De Meern	1:33
?XVan Lawick van Pabstlaan 182	3453RC De Meern	1:37
?YVan Lawick van Pabstlaan 186	3453RC De Meern	1:43
?ZVan Lawick van Pabstlaan 188	3453RC De Meern	1:43
?AVan Lawick van Pabstlaan 192	3453RC De Meern	1:43
?BVan Lawick van Pabstlaan 194	3453RC De Meern	1:43
?CVan Lawick van Pabstlaan 196	3453RC De Meern	1:46
?DKladdewortel 15	3453VK De Meern	3:11
?EKladdewortel 16	3453VL De Meern	3:22
?FKladdewortel 17	3453VK De Meern	3:13
?GKladdewortel 18	3453VL De Meern	3:25
?HKladdewortel 19	3453VK De Meern	3:19
?IKladdewortel 20	3453VL De Meern	3:29
?JKladdewortel 21	3453VK De Meern	3:23
?KKladdewortel 22	3453VL De Meern	3:33
?LKladdewortel 23	3453VK De Meern	3:27
?MKladdewortel 24	3453VL De Meern	3:38
?NKladdewortel 25	3453VK De Meern	3:31
?OKladdewortel 26	3453VL De Meern	3:42
?PKladdewortel 27	3453VK De Meern	3:35
?OKladdewortel 28	3453VL De Meern	3:45
?RKladdewortel 29	3453VK De Meern	3:39
?SKladdewortel 30	3453VL De Meern	3:51
?TZevenblad 7	3453TJ De Meern	3:57
?UZevenblad 9	3453TJ De Meern	3:57
?VZevenblad 11	3453TJ De Meern	3:43
?WZevenblad 13	3453TJ De Meern	3:41
?XZevenblad 39	3453TJ De Meern	1:14
?YZevenblad 41	3453TJ De Meern	0:57
?ZAdderwortel 9	3453VE De Meern	1:45
?AAdderwortel 11	3453VE De Meern	1:46
?BAdderwortel 13	3453VE De Meern	1:51
?CAdderwortel 15	3453VE De Meern	1:55
?DAdderwortel 17	3453VE De Meern	2:00
?EAdderwortel 19	3453VE De Meern	2:05
?FAdderwortel 21	3453VE De Meern	2:10
?GAdderwortel 23	3453VE De Meern	2:14
?HAdderwortel 25	3453VE De Meern	2:19
?IAdderwortel 27	3453VE De Meern	2:24
?JAdderwortel 29	3453VE De Meern	2:28
?KAdderwortel 31	3453VE De Meern	2:34
?LAdderwortel 33	3453VE De Meern	2:39

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?M	Zevenblad 86 3453TP De Meern	1:34
?N	Zevenblad 88 3453TP De Meern	1:32
?O	Zevenblad 90 3453TP De Meern	1:29
?P	Zevenblad 92 3453TP De Meern	1:25
?Q	Zevenblad 94 3453TP De Meern	1:23
?R	Zevenblad 96 3453TP De Meern	1:20
?S	Zevenblad 98 3453TP De Meern	1:16
?T	Zevenblad 100 3453TP De Meern	1:13
?U	Zevenblad 102 3453TP De Meern	1:10
?V	Kaardebol 1 3453VT De Meern	1:58
?W	Kaardebol 2 3453VT De Meern	2:13
?X	Kaardebol 4 3453VT De Meern	2:16
?Y	Kaardebol 5 3453VT De Meern	2:05
?Z	Kaardebol 6 3453VT De Meern	2:21
?A	Kaardebol 8 3453VT De Meern	2:26
?B	Kaardebol 9 3453VT De Meern	2:14
?C	Kaardebol 10 3453VT De Meern	2:32
?D	Kaardebol 12 3453VT De Meern	2:37
?E	Kaardebol 13 3453VT De Meern	2:25
?F	Kaardebol 16 3453VT De Meern	2:47
?G	Zonnedaaw 2 3453VX De Meern	4:01
?H	Zonnedaaw 6 3453VX De Meern	3:57
?I	Zonnedaaw 8 3453VX De Meern	3:53
?J	Zonnedaaw 12 3453VX De Meern	3:46
?K	Zonnedaaw 14 3453VX De Meern	3:42
?L	Zonnedaaw 18 3453VX De Meern	4:01
?M	Zonnedaaw 20 3453VX De Meern	4:00
?N	Zonnedaaw 24 3453VX De Meern	3:49
?O	Zonnedaaw 28 3453VX De Meern	3:39
?P	Zonnedaaw 30 3453VX De Meern	3:32
?Q	Kruiswortel 2 3453VN De Meern	3:23
?R	Kruiswortel 3 3453VM De Meern	3:15
?S	Kruiswortel 4 3453VN De Meern	3:24
?T	Kruiswortel 6 3453VN De Meern	3:27
?U	Kruiswortel 7 3453VM De Meern	3:23
?V	Kruiswortel 8 3453VN De Meern	3:32
?W	Kruiswortel 10 3453VN De Meern	3:33
?X	Kruiswortel 11 3453VM De Meern	3:28
?Y	Kruiswortel 13 3453VM De Meern	3:33
?Z	Kruiswortel 14 3453VN De Meern	3:39
•	Kruiswortel 15 3453VM De Meern	3:36
•	Kruiswortel 17 3453VM De Meern	3:39
•	Kruiswortel 18 3453VN De Meern	3:46
•	Kruiswortel 19 3453VM De Meern	3:43
•	Kruiswortel 21 3453VM De Meern	3:47
•	Kruiswortel 22 3453VN De Meern	3:54
•	Kruiswortel 24 3453VN De Meern	3:56
•	Kruiswortel 25 3453VM De Meern	3:53
•	Kruiswortel 26 3453VN De Meern	3:59
•	Kruiswortel 28 3453VN De Meern	4:03
•	Kruiswortel 29 3453VM De Meern	4:00
•	Wethouder Gerssenlaan 8 3454BE De Meern	2:08
•	Wethouder Gerssenlaan 10 3454BE De Meern	2:14
•	Wethouder Gerssenlaan 14 3454BE De Meern	2:26
•	Witte de Withstraat 1 3454XX De Meern	1:31
•	Witte de Withstraat 5 3454XX De Meern	1:32
•	Witte de Withstraat 7 3454XX De Meern	1:32
•	Witte de Withstraat 11 3454XX De Meern	1:32
•	Witte de Withstraat 13 3454XX De Meern	0:48
•	De Milan Viscontilaan 17 3453RM De Meern	0:20
•	Zandweg 75 3454JW De Meern	0:00
•	Zandweg 77 3454JW De Meern	0:00
•	Zandweg 133 3454HA De Meern	0:00
•	Zandweg 135 3454HA De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
•	Zandweg 137 3454HA De Meern	0:00
•	Zandweg 139A 3454HA De Meern	0:00
?	AZandweg 145A 3454HA De Meern	0:00
?	BZandweg 147 3454HA De Meern	0:00
?	CRijksstraatweg 96 3454JH De Meern	0:00
?	DRijksstraatweg 118A 3454HK De Meern	0:00
?	ERijksstraatweg 62 3454JD De Meern	0:00
?	FRijksstraatweg 64 3454JD De Meern	0:00
?	GRijksstraatweg 68 3454JD De Meern	0:00
?	HRijksstraatweg 70 3454JE De Meern	0:00
?	IRijksstraatweg 59 3454JD De Meern	0:00
?	JRijksstraatweg 63 3454JD De Meern	0:00
?	KRijksstraatweg 63A 3454JD De Meern	0:00
?	LRijksstraatweg 67 3454JD De Meern	0:00
?	MZeedistel 7 3453TD De Meern	0:00
?	NZeedistel 9 3453TD De Meern	0:00
?	OZeedistel 15 3453TD De Meern	0:00
?	PZeedistel 19 3453TE De Meern	0:00
?	OZeedistel 21 3453TE De Meern	0:00
?	RZeedistel 23 3453TE De Meern	0:00
?	SZeedistel 27 3453TE De Meern	0:00
?	TZeedistel 29 3453TE De Meern	0:00
?	UZeedistel 31 3453TG De Meern	0:00
?	VZeedistel 35 3453TG De Meern	0:00
?	WZeedistel 37 3453TG De Meern	0:00
?	XZeedistel 43 3453TG De Meern	0:00
?	YZeedistel 47 3453TG De Meern	0:00
?	ZZeedistel 49 3453TG De Meern	0:00
?	AZeedistel 53 3453TH De Meern	0:00
?	BZeedistel 57 3453TH De Meern	0:00
?	CZeedistel 61 3453TH De Meern	0:00
?	DZeedistel 63 3453TH De Meern	0:00
?	EZeedistel 65 3453TH De Meern	0:00
?	FZeedistel 69 3453TH De Meern	0:00
?	GZeedistel 71 3453TH De Meern	0:00
?	HDe Milan Viscontilaan 19 3453RM De Meern	0:15
?	IDe Milan Viscontilaan 21 3453RM De Meern	0:12
?	JDe Milan Viscontilaan 23 3453RM De Meern	0:08
?	KDe Milan Viscontilaan 25 3453RM De Meern	0:04
?	LDe Milan Viscontilaan 27 3453RM De Meern	0:00
?	MDe Milan Viscontilaan 29 3453RM De Meern	0:00
?	NDe Milan Viscontilaan 31 3453RM De Meern	0:00
?	ODe Milan Viscontilaan 33 3453RM De Meern	0:00
?	PDe Milan Viscontilaan 35 3453RM De Meern	0:00
?	QDe Milan Viscontilaan 37 3453RM De Meern	0:00
?	RDe Milan Viscontilaan 39 3453RM De Meern	0:00
?	SDe Milan Viscontilaan 41 3453RM De Meern	0:00
?	TDe Milan Viscontilaan 43 3453RM De Meern	0:00
?	UDe Milan Viscontilaan 45 3453RM De Meern	0:00
?	VDe Milan Viscontilaan 47 3453RM De Meern	0:00
?	WDe Milan Viscontilaan 49 3453RM De Meern	0:00
?	XDe Milan Viscontilaan 51 3453RM De Meern	0:00
?	YDe Milan Viscontilaan 53 3453RM De Meern	0:00
?	ZDe Milan Viscontilaan 55 3453RM De Meern	0:00
A	De Milan Viscontilaan 57 3453RM De Meern	0:00
B	De Milan Viscontilaan 59 3453RM De Meern	0:00
C	St.-Pietersberg 1 3453PH De Meern	0:03
D	St.-Pietersberg 2 3453PH De Meern	0:00
E	St.-Pietersberg 3 3453PH De Meern	0:00
F	St.-Pietersberg 4 3453PH De Meern	0:00
G	St.-Pietersberg 5 3453PH De Meern	0:00
H	St.-Pietersberg 6 3453PH De Meern	0:00
I	St.-Pietersberg 7 3453PH De Meern	0:00
J	St.-Pietersberg 8 3453PH De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
K	St.-Pietersberg 9 3453PH De Meern	0:00
L	St.-Pietersberg 10 3453PH De Meern	0:00
M	St.-Pietersberg 11 3453PH De Meern	0:00
N	St.-Pietersberg 12 3453PH De Meern	0:00
O	Gulperberg 1 3453RV De Meern	0:00
P	Gulperberg 5 3453RV De Meern	0:00
Q	Gulperberg 7 3453RV De Meern	0:00
R	Gulperberg 9 3453RV De Meern	0:00
S	Gulperberg 13 3453RV De Meern	0:00
T	Gulperberg 15 3453RV De Meern	0:00
U	Zandweg 138 3454HA De Meern	0:00
V	Zandweg 140 3454HA De Meern	0:00
W	Zandweg 142 3454HA De Meern	0:00
X	Zandweg 144 3454HA De Meern	0:00
Y	Zandweg 146A 3454HA De Meern	0:00
Z	Zandweg 76 3454JW De Meern	0:00
iA	Zandweg 78 3454JW De Meern	0:00
iB	Mandenmakerslaan 26 3454DC De Meern	2:07
iC	Mandenmakerslaan 28 3454DC De Meern	2:06
iD	Mandenmakerslaan 30 3454DD De Meern	2:07
iE	Mandenmakerslaan 32 3454DD De Meern	2:07
iF	Mandenmakerslaan 34 3454DD De Meern	2:07
iG	Mandenmakerslaan 36 3454DD De Meern	2:08
iH	Mandenmakerslaan 38 3454DD De Meern	2:07
iI	Mandenmakerslaan 40 3454DD De Meern	2:07
iJ	Mandenmakerslaan 42 3454DD De Meern	2:15
iK	Mandenmakerslaan 44 3454DD De Meern	2:15
iL	Mandenmakerslaan 46 3454DD De Meern	2:59
iM	Mandenmakerslaan 48 3454DD De Meern	3:01
iN	Zwanebloem 6 3453VR De Meern	4:19
iO	Zwanebloem 7 3453VR De Meern	4:17
iP	Zwanebloem 8 3453VR De Meern	4:24
iQ	Zwanebloem 9 3453VR De Meern	4:20
iR	Zwanebloem 10 3453VR De Meern	4:27
iS	Van Lawick van Pabstlaan 160 3453RB De Meern	0:18
iT	Van Lawick van Pabstlaan 198 3453RC De Meern	2:04
iU	Van Lawick van Pabstlaan 200 3453RC De Meern	2:05
iV	Van Lawick van Pabstlaan 202 3453RC De Meern	2:09
iW	Van Nijenrodelaan 8 3454EG De Meern	0:54
iX	Van Nijenrodelaan 10 3454EG De Meern	0:54
iY	Van Nijenrodelaan 14 3454EG De Meern	1:01
iZ	Van Nijenrodelaan 16 3454EG De Meern	1:03
çA	Van Montfoortstraat 3 3454ER De Meern	1:49
çB	Van Montfoortstraat 5 3454ER De Meern	2:36
çC	Van Heemskerklaan 1 3454EP De Meern	1:01
çD	Van Heemskerklaan 5 3454EP De Meern	1:01
çE	Van Heemskerklaan 7 3454EP De Meern	1:07
çF	Van Heemskerklaan 11 3454EP De Meern	1:08
çG	Van Heemskerklaan 13 3454EP De Meern	1:10
çH	Van Heemskerklaan 17 3454EP De Meern	1:12
çI	Van Heemskerklaan 19 3454EP De Meern	1:12
çJ	Van Heemskerklaan 23 3454EP De Meern	1:22
çK	Van Heemskerklaan 25 3454EP De Meern	1:24
çL	Van Heemskerklaan 29 3454EP De Meern	1:27
çM	Van Heemskerklaan 4 3454EP De Meern	1:24
çN	Van Heemskerklaan 8 3454EP De Meern	1:25
çO	Van Heemskerklaan 10 3454EP De Meern	1:28
çP	Van Montfoortstraat 1 3454ER De Meern	1:45
çQ	Nedereindseweg 545 3546PN Utrecht	0:00
çR	Nedereindseweg 547 3546PN Utrecht	0:00
çS	Zeedistel 4 3453TD De Meern	0:00
çT	Zeedistel 22 3453TE De Meern	0:00
çU	Zeedistel 1 3453TD De Meern	0:00
çV	Zeedistel 41 3453TG De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
cW	Speerdistel 8 3453TS De Meern	0:00
cX	Zeedistel 11 3453TD De Meern	0:00
cY	Zeedistel 51 3453TH De Meern	0:00
cZ	Akkerdistel 5 3453TR De Meern	0:00
EA	Gulperberg 17 3453RV De Meern	0:00
EB	Gulperberg 19 3453RV De Meern	0:00
EC	Gulperberg 21 3453RV De Meern	0:00
ED	Gulperberg 23 3453RV De Meern	0:00
EE	Gulperberg 25 3453RV De Meern	0:00
EF	Gulperberg 27 3453RV De Meern	0:00
EG	Gulperberg 29 3453RV De Meern	0:00
EH	Gulperberg 31 3453RV De Meern	0:00
EI	Gulperberg 33 3453RW De Meern	0:00
EJ	Gulperberg 35 3453RW De Meern	0:00
EK	Gulperberg 37 3453RW De Meern	0:00
EL	Gulperberg 39 3453RW De Meern	0:00
EM	Gulperberg 41 3453RW De Meern	0:00
EN	Gulperberg 45 3453RW De Meern	0:00
EO	Gulperberg 47 3453RW De Meern	0:00
EP	Gulperberg 51 3453RW De Meern	0:00
EQ	Gulperberg 53 3453RW De Meern	0:00
ER	Gulperberg 55 3453RW De Meern	0:00
ES	Gulperberg 59 3453RW De Meern	0:00
ET	Gulperberg 61 3453RW De Meern	0:00
EU	Gulperberg 63 3453RW De Meern	0:00
EV	Mandenmakerslaan 88 3454DE De Meern	2:19
EW	Tinnegijeterslaan 16 3454DZ De Meern	0:20
EX	Tinnegijeterslaan 18 3454DZ De Meern	0:17
EY	Tinnegijeterslaan 22 3454DZ De Meern	0:17
EZ	Tinnegijeterslaan 24 3454DZ De Meern	0:17
EA	Tinnegijeterslaan 28 3454DZ De Meern	0:17
EB	Tinnegijeterslaan 30 3454DZ De Meern	0:17
EC	Tinnegijeterslaan 34 3454DZ De Meern	0:17
ED	Tinnegijeterslaan 14 3454DZ De Meern	0:20
EE	Kruiswortel 30 3453VN De Meern	4:04
EF	Kruiswortel 31 3453VM De Meern	4:04
EG	Kruiswortel 32 3453VN De Meern	4:08
EH	Zevenblad 1 3453TJ De Meern	4:05
EI	Zevenblad 3 3453TJ De Meern	4:11
EJ	Zevenblad 5 3453TJ De Meern	4:08
EK	Zevenblad 31 3453TJ De Meern	1:54
EL	Zevenblad 33 3453TJ De Meern	1:52
EM	Zevenblad 35 3453TJ De Meern	1:28
EN	Zevenblad 37 3453TJ De Meern	1:27
EO	Zevenblad 22 3453TL De Meern	4:13
EP	Zevenblad 24 3453TL De Meern	4:12
EQ	Zevenblad 26 3453TM De Meern	3:58
ER	Zevenblad 28 3453TM De Meern	3:59
ES	Zevenblad 50 3453TM De Meern	3:23
ET	Zevenblad 52 3453TM De Meern	3:22
EU	Muurkruid 1 3453VA De Meern	0:00
EV	Muurkruid 2 3453VB De Meern	0:10
EW	Muurkruid 3 3453VA De Meern	0:00
EX	Muurkruid 4 3453VB De Meern	0:11
EY	Muurkruid 5 3453VA De Meern	0:00
EZ	Muurkruid 6 3453VB De Meern	0:16
EA	Muurkruid 7 3453VA De Meern	0:04
EB	Muurkruid 8 3453VB De Meern	0:20
EC	Muurkruid 9 3453VA De Meern	0:09
ED	Muurkruid 10 3453VB De Meern	0:24
EE	Muurkruid 11 3453VA De Meern	0:14
EF	Muurkruid 12 3453VB De Meern	0:29
EG	Muurkruid 13 3453VA De Meern	0:18
EH	Muurkruid 14 3453VB De Meern	0:34

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
¥I	Muurkruid 15 3453VA De Meern	0:30
¥J	Muurkruid 16 3453VB De Meern	0:46
¥K	Muurkruid 17 3453VA De Meern	0:32
¥L	Muurkruid 18 3453VB De Meern	0:47
¥M	Muurkruid 19 3453VA De Meern	0:37
¥N	Muurkruid 20 3453VB De Meern	0:53
¥O	Muurkruid 21 3453VA De Meern	0:42
¥P	Muurkruid 22 3453VB De Meern	0:56
¥Q	Muurkruid 23 3453VA De Meern	0:46
¥R	Muurkruid 24 3453VB De Meern	1:02
¥S	Muurkruid 25 3453VA De Meern	0:51
¥T	Muurkruid 26 3453VB De Meern	1:06
¥U	Muurkruid 27 3453VA De Meern	0:55
¥V	Muurkruid 28 3453VB De Meern	1:11
¥W	Muurkruid 29 3453VA De Meern	1:01
¥X	Muurkruid 31 3453VA De Meern	1:05
¥Y	Muurkruid 32 3453VB De Meern	1:21
¥Z	Muurkruid 33 3453VA De Meern	1:11
¡A	Muurkruid 35 3453VA De Meern	1:16
¡B	Muurkruid 36 3453VB De Meern	1:31
¡C	Muurkruid 38 3453VB De Meern	1:36
¡D	Muurkruid 39 3453VA De Meern	1:26
¡E	Muurkruid 40 3453VB De Meern	1:41
¡F	Sleutelbloem 2 3453VS De Meern	3:24
¡G	Sleutelbloem 4 3453VS De Meern	3:25
¡H	Sleutelbloem 8 3453VS De Meern	3:34
¡I	Sleutelbloem 10 3453VS De Meern	3:39
¡J	Sleutelbloem 14 3453VS De Meern	3:49
¡K	Sleutelbloem 16 3453VS De Meern	3:53
¡L	Zwanebloem 1 3453VR De Meern	4:06
¡M	Zwanebloem 3 3453VR De Meern	4:08
¡N	Zwanebloem 4 3453VR De Meern	4:16
¡O	De Milan Viscontilaan 147 3453SR De Meern	0:00
¡P	De Milan Viscontilaan 149 3453SR De Meern	0:00
¡Q	De Milan Viscontilaan 151 3453SR De Meern	0:00
¡R	Zevenblad 15 3453TJ De Meern	3:33
¡S	Zevenblad 17 3453TJ De Meern	3:21
¡T	Zevenblad 27 3453TJ De Meern	2:28
¡U	Zevenblad 29 3453TJ De Meern	2:14
¡V	Pijlkruid 11 3453VC De Meern	1:21
¡W	Pijlkruid 12 3453VD De Meern	1:36
¡X	Pijlkruid 13 3453VC De Meern	1:23
¡Y	Pijlkruid 14 3453VD De Meern	1:37
¡Z	Pijlkruid 15 3453VC De Meern	1:27
¡A	Pijlkruid 16 3453VD De Meern	1:42
¡B	Pijlkruid 17 3453VC De Meern	1:32
¡C	Pijlkruid 18 3453VD De Meern	1:46
¡D	Pijlkruid 19 3453VC De Meern	1:36
¡E	Pijlkruid 20 3453VD De Meern	1:50
¡F	Pijlkruid 21 3453VC De Meern	1:40
¡G	Pijlkruid 22 3453VD De Meern	1:55
¡H	Pijlkruid 23 3453VC De Meern	1:44
¡I	Pijlkruid 24 3453VD De Meern	1:59
¡J	Pijlkruid 25 3453VC De Meern	1:49
¡K	Pijlkruid 26 3453VD De Meern	2:04
¡L	Pijlkruid 27 3453VC De Meern	1:53
¡M	Pijlkruid 29 3453VC De Meern	1:58
¡N	Pijlkruid 30 3453VD De Meern	2:12
¡O	Pijlkruid 32 3453VD De Meern	2:17
¡P	Pijlkruid 33 3453VC De Meern	2:06
¡Q	Pijlkruid 34 3453VD De Meern	2:21
¡R	Nirrewortel 96 3453VZ De Meern	3:50
¡S	Nirrewortel 98 3453VZ De Meern	3:48
¡T	Nirrewortel 102 3453VZ De Meern	3:45

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
\$U	Nirrewortel 106 3453VZ De Meern	3:41
\$V	Nirrewortel 108 3453VZ De Meern	3:37
\$W	Nirrewortel 112 3453VZ De Meern	3:56
\$X	Nirrewortel 114 3453VZ De Meern	3:54
\$Y	Nirrewortel 118 3453VZ De Meern	3:49
\$Z	Nirrewortel 120 3453VZ De Meern	3:46
^A	Nirrewortel 124 3453VZ De Meern	3:38
^B	Zonnedaauw 19 3453VW De Meern	4:23
^C	Zonnedaauw 23 3453VW De Meern	4:33
^D	Zonnedaauw 25 3453VW De Meern	4:32
^E	Zonnedaauw 29 3453VW De Meern	4:40
^F	Zonnedaauw 31 3453VW De Meern	4:46
^G	Zonnedaauw 33 3453VW De Meern	4:47
^H	Zonnedaauw 37 3453VW De Meern	4:51
^I	Zonnedaauw 39 3453VW De Meern	4:54
^J	Zonnedaauw 41 3453VW De Meern	4:54
^K	Zonnedaauw 45 3453VX De Meern	4:47
^L	Zonnedaauw 47 3453VX De Meern	4:43
^M	Zonnedaauw 51 3453VX De Meern	4:41
^N	Zonnedaauw 53 3453VX De Meern	4:41
^O	Zonnedaauw 55 3453VX De Meern	4:30
^P	Zonnedaauw 59 3453VX De Meern	4:25
^Q	Zonnedaauw 61 3453VX De Meern	4:24
^R	Zonnedaauw 65 3453VX De Meern	4:18
^S	Zonnedaauw 67 3453VX De Meern	4:02
^T	Zonnedaauw 69 3453VX De Meern	4:00
^U	Zonnedaauw 73 3453VX De Meern	3:52
^V	Zonnedaauw 75 3453VX De Meern	3:42
^W	Zonnedaauw 77 3453VX De Meern	3:41
^X	Zonnedaauw 81 3453VX De Meern	3:30
^Y	Zonnedaauw 83 3453VX De Meern	3:25
^Z	Zonnedaauw 87 3453VX De Meern	3:14
©A	Zonnedaauw 89 3453VX De Meern	3:13
©B	Witte de Withstraat 15 3454XK De Meern	0:49
©C	Witte de Withstraat 17 3454XK De Meern	0:49
©D	Witte de Withstraat 2 3454XK De Meern	0:47
©E	Witte de Withstraat 4 3454XK De Meern	0:47
©F	Witte de Withstraat 8 3454XK De Meern	0:48
©G	Witte de Withstraat 10 3454XK De Meern	0:49
©H	Witte de Withstraat 14 3454XK De Meern	0:50
©I	Witte de Withstraat 16 3454XK De Meern	0:50
©J	Witte de Withstraat 20 3454XK De Meern	0:53
©K	Mauritslaan 45 3454XR De Meern	3:37
©L	Mauritslaan 47 3454XR De Meern	3:37
©M	Mauritslaan 51 3454XR De Meern	3:34
©N	Mauritslaan 53 3454XR De Meern	3:27
©O	Mauritslaan 57 3454XR De Meern	3:25
©P	Mauritslaan 59 3454XR De Meern	3:26
©Q	Mauritslaan 63 3454XR De Meern	3:36
©R	Mauritslaan 65 3454XR De Meern	3:55
©S	Mauritslaan 16 3454XS De Meern	3:23
©T	Mauritslaan 18 3454XS De Meern	3:22
©U	Mauritslaan 22 3454XS De Meern	3:18
©V	Mauritslaan 24 3454XS De Meern	2:59
©W	Mauritslaan 28 3454XS De Meern	2:55
©X	Mauritslaan 30 3454XS De Meern	2:54
©Y	Mauritslaan 34 3454XS De Meern	2:52
©Z	Mauritslaan 36 3454XS De Meern	2:41
ªA	Mauritslaan 40 3454XS De Meern	2:39
ªB	Mauritslaan 42 3454XS De Meern	2:38
ªC	Mauritslaan 46 3454XT De Meern	3:00
ªD	Mauritslaan 48 3454XT De Meern	3:00
ªE	Mauritslaan 52 3454XT De Meern	3:00
ªF	Mauritslaan 54 3454XT De Meern	2:57

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
^a G	Mauritslaan 58 3454XT De Meern	2:52
^a H	Mauritslaan 60 3454XT De Meern	2:52
^a I	Laan 1954 30 3454CR De Meern	0:48
^a J	Laan 1954 32 3454CR De Meern	0:48
^a K	Laan 1954 36 3454CR De Meern	0:49
^a L	Laan 1954 38 3454CR De Meern	0:53
^a M	Laan 1954 42 3454CR De Meern	0:54
^a N	Laan 1954 44 3454CR De Meern	0:55
^a O	Mauritslaan 1 3454XP De Meern	4:48
^a P	Mauritslaan 1A 3454XP De Meern	4:47
^a Q	Mauritslaan 1C 3454XP De Meern	4:43
^a R	Mauritslaan 3 3454XP De Meern	4:36
^a S	Mauritslaan 3A 3454XP De Meern	4:35
^a T	Mauritslaan 3C 3454XP De Meern	3:51
^a U	Mauritslaan 5 3454XP De Meern	3:38
^a V	Mauritslaan 9 3454XP De Meern	3:33
^a W	Mauritslaan 11 3454XP De Meern	3:33
^a X	Mauritslaan 15 3454XP De Meern	3:26
^a Y	Mauritslaan 17 3454XP De Meern	3:22
^a Z	Zonstraat 43 3454AE De Meern	0:00
«A	Zonstraat 45 3454AE De Meern	0:00
«B	Zonstraat 47 3454AE De Meern	0:00
«C	Zonstraat 49 3454AE De Meern	0:00
«D	Zonstraat 51 3454AE De Meern	0:00
«E	Zonstraat 53 3454AE De Meern	0:00
«F	Zonstraat 55 3454AE De Meern	0:00
«G	Zonstraat 57 3454AE De Meern	0:00
«H	Zonstraat 59 3454AE De Meern	0:00
«I	Zonstraat 61 3454AE De Meern	0:00
«J	Zonstraat 18 3454AG De Meern	0:00
«K	Zonstraat 20 3454AG De Meern	0:00
«L	Zonstraat 22 3454AG De Meern	0:00
«M	Zonstraat 24 3454AG De Meern	0:00
«N	Zonstraat 26 3454AG De Meern	0:00
«O	Zonstraat 28 3454AG De Meern	0:00
«P	Zonstraat 30 3454AG De Meern	0:00
«Q	Zonstraat 32 3454AG De Meern	0:00
«R	Zonstraat 34 3454AG De Meern	0:00
«S	Zonstraat 36 3454AG De Meern	0:00
«T	Helmkruid 5 3453TW De Meern	0:00
«U	Helmkruid 7 3453TW De Meern	0:00
«V	Helmkruid 8 3453TX De Meern	0:00
«W	Mauritslaan 21 3454XP De Meern	3:19
«X	Mauritslaan 23 3454XP De Meern	3:19
«Y	Mauritslaan 25 3454XP De Meern	3:55
«Z	Mauritslaan 27 3454XP De Meern	3:54
-A	Mauritslaan 29 3454XP De Meern	3:45
-B	Mauritslaan 31 3454XR De Meern	3:44
-C	Mauritslaan 33 3454XR De Meern	3:42
-D	Mauritslaan 35 3454XR De Meern	3:41
-E	Mauritslaan 37 3454XR De Meern	3:39
-F	Mauritslaan 39 3454XR De Meern	3:37
-G	Mauritslaan 41 3454XR De Meern	3:34
-H	Laan 1954 9 3454CN De Meern	0:53
-I	Laan 1954 11 3454CN De Meern	0:52
-J	Laan 1954 13 3454CN De Meern	0:52
-K	Laan 1954 15 3454CN De Meern	0:51
-L	Laan 1954 19 3454CN De Meern	0:50
-M	Laan 1954 21 3454CN De Meern	1:25
-N	Laan 1954 23 3454CN De Meern	1:24
-O	Laan 1954 25 3454CN De Meern	1:25
-P	Laan 1954 27 3454CN De Meern	1:25
-Q	Laan 1954 29 3454CN De Meern	0:40
-R	Laan 1954 31 3454CP De Meern	0:46

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
-S	Laan 1954 33 3454CP De Meern	0:46
-T	Laan 1954 35 3454CP De Meern	0:46
-U	Laan 1954 37 3454CP De Meern	0:47
-V	Laan 1954 39 3454CP De Meern	0:48
-W	Laan 1954 41 3454CP De Meern	0:48
-X	Laan 1954 43 3454CP De Meern	0:49
-Y	Laan 1954 45 3454CP De Meern	0:49
-Z	Laan 1954 47 3454CP De Meern	0:50
-A	Laan 1954 49 3454CP De Meern	0:50
-B	Laan 1954 51 3454CP De Meern	0:55
-C	Laan 1954 53 3454CP De Meern	0:55
-D	Laan 1954 55 3454CP De Meern	0:55
-E	Laan 1954 59 3454CP De Meern	0:57
-F	Laan 1954 2 3454CR De Meern	0:55
-G	Laan 1954 8 3454CR De Meern	0:00
-H	Laan 1954 12 3454CR De Meern	0:39
-I	Laan 1954 14 3454CR De Meern	0:39
-J	Laan 1954 18 3454CR De Meern	0:44
-K	Laan 1954 20 3454CR De Meern	0:45
-L	Laan 1954 22 3454CR De Meern	0:45
-M	Laan 1954 26 3454CR De Meern	0:46
-N	Marelaan 100 3454GE De Meern	3:53
-O	Marelaan 102 3454GE De Meern	3:56
-P	Marelaan 104 3454GE De Meern	4:02
-Q	Marelaan 106 3454GE De Meern	4:06
-R	Marketentsterlaan 1 3454WN De Meern	6:21
-S	Marketentsterlaan 3 3454WN De Meern	6:23
-T	Marketentsterlaan 5 3454WN De Meern	6:24
-U	Marketentsterlaan 7 3454WN De Meern	6:27
-V	Marketentsterlaan 9 3454WN De Meern	6:30
-W	Marketentsterlaan 11 3454WN De Meern	6:33
-X	Marketentsterlaan 13 3454WN De Meern	6:37
-Y	Marketentsterlaan 15 3454WN De Meern	6:39
-Z	Marketentsterlaan 17 3454WN De Meern	6:56
ⓐ	Marketentsterlaan 19 3454WN De Meern	6:56
ⓑ	Marketentsterlaan 21 3454WN De Meern	6:57
ⓒ	Marketentsterlaan 23 3454WN De Meern	6:57
ⓓ	Marketentsterlaan 25 3454WN De Meern	6:58
ⓔ	Marketentsterlaan 27 3454WN De Meern	6:58
ⓕ	Marketentsterlaan 29 3454WN De Meern	6:58
ⓖ	Marketentsterlaan 31 3454WN De Meern	7:01
ⓗ	Marketentsterlaan 33 3454WN De Meern	7:00
ⓓ	Marketentsterlaan 35 3454WN De Meern	7:05
ⓓ	Marketentsterlaan 37 3454WN De Meern	7:07
ⓓ	Marketentsterlaan 39 3454WN De Meern	7:10
ⓓ	Marketentsterlaan 41 3454WN De Meern	7:10
ⓓ	Marketentsterlaan 43 3454WN De Meern	7:14
ⓓ	Marketentsterlaan 45 3454WN De Meern	7:12
ⓓ	Marelaan 88 3454GE De Meern	3:23
ⓓ	Marelaan 90 3454GE De Meern	3:24
ⓓ	Marelaan 16 3454GC De Meern	0:00
ⓓ	Marelaan 18 3454GC De Meern	0:00
ⓓ	Marelaan 20 3454GC De Meern	0:00
ⓓ	Marelaan 22 3454GC De Meern	1:25
ⓓ	Marelaan 24 3454GC De Meern	1:26
ⓓ	Van Lawick van Pabstlaan 2 3453RB De Meern	0:18
ⓓ	Van Lawick van Pabstlaan 4 3453RB De Meern	0:18
ⓓ	Van Lawick van Pabstlaan 12 3453RB De Meern	0:18
ⓓ	Van Lawick van Pabstlaan 14 3453RB De Meern	0:18
ⓓ	Van Lawick van Pabstlaan 18 3453RB De Meern	0:18
ⓓ	Van Lawick van Pabstlaan 20 3453RB De Meern	0:18
ⓓ	Van Lawick van Pabstlaan 24 3453RB De Meern	0:18
ⓓ	Van Lawick van Pabstlaan 26 3453RB De Meern	0:18
ⓓ	Van Lawick van Pabstlaan 30 3453RB De Meern	0:18

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
°E	Van Lawick van Pabstlaan 32 3453RB De Meern	0:18
°F	Van Lawick van Pabstlaan 36 3453RB De Meern	0:18
°G	Van Lawick van Pabstlaan 38 3453RB De Meern	0:18
°H	Van Lawick van Pabstlaan 42 3453RB De Meern	0:18
°I	Van Lawick van Pabstlaan 44 3453RB De Meern	0:18
°J	Van Lawick van Pabstlaan 48 3453RB De Meern	0:18
°K	Van Lawick van Pabstlaan 50 3453RB De Meern	0:18
°L	Van Lawick van Pabstlaan 52 3453RB De Meern	0:18
°M	Van Lawick van Pabstlaan 56 3453RB De Meern	0:18
°N	Van Lawick van Pabstlaan 58 3453RB De Meern	0:18
°O	Van Lawick van Pabstlaan 62 3453RB De Meern	0:18
°P	Van Lawick van Pabstlaan 64 3453RB De Meern	0:18
°Q	Van Lawick van Pabstlaan 68 3453RB De Meern	0:18
°R	Van Lawick van Pabstlaan 70 3453RB De Meern	0:18
°S	Van Lawick van Pabstlaan 74 3453RB De Meern	0:18
°T	Van Lawick van Pabstlaan 76 3453RB De Meern	0:18
°U	Van Lawick van Pabstlaan 80 3453RB De Meern	0:18
°V	Van Lawick van Pabstlaan 82 3453RB De Meern	0:18
°W	Van Lawick van Pabstlaan 86 3453RB De Meern	0:18
°X	Van Lawick van Pabstlaan 88 3453RB De Meern	0:18
°Y	Van Lawick van Pabstlaan 90 3453RB De Meern	0:18
°Z	Van Lawick van Pabstlaan 94 3453RB De Meern	0:18
°A	Van Lawick van Pabstlaan 96 3453RB De Meern	0:18
°B	Van Lawick van Pabstlaan 100 3453RB De Meern	0:18
°C	Van Lawick van Pabstlaan 102 3453RB De Meern	0:18
°D	Van Lawick van Pabstlaan 106 3453RB De Meern	0:18
°E	Van Lawick van Pabstlaan 108 3453RB De Meern	0:18
°F	Van Lawick van Pabstlaan 112 3453RB De Meern	0:18
°G	Van Lawick van Pabstlaan 114 3453RB De Meern	0:18
°H	Van Lawick van Pabstlaan 118 3453RB De Meern	0:18
°I	Van Lawick van Pabstlaan 120 3453RB De Meern	0:18
°J	Van Lawick van Pabstlaan 122 3453RB De Meern	0:18
°K	Van Lawick van Pabstlaan 126 3453RB De Meern	0:18
°L	Van Lawick van Pabstlaan 128 3453RB De Meern	0:18
°M	Van Lawick van Pabstlaan 132 3453RB De Meern	0:18
°N	Van Lawick van Pabstlaan 134 3453RB De Meern	0:18
°O	Van Lawick van Pabstlaan 138 3453RB De Meern	0:18
°P	Van Lawick van Pabstlaan 140 3453RB De Meern	0:18
°Q	Van Lawick van Pabstlaan 144 3453RB De Meern	0:18
°R	Van Lawick van Pabstlaan 146 3453RB De Meern	0:18
°S	Van Lawick van Pabstlaan 150 3453RB De Meern	0:18
°T	Van Lawick van Pabstlaan 152 3453RB De Meern	0:18
°U	Van Lawick van Pabstlaan 154 3453RB De Meern	0:18
°V	Stoelenmakerslaan 78 3454DW De Meern	5:16
°W	Stoelenmakerslaan 82 3454DW De Meern	5:20
°X	Stoelenmakerslaan 84 3454DW De Meern	5:19
°Y	Stoelenmakerslaan 86 3454DW De Meern	5:14
°Z	Stoelenmakerslaan 90 3454DW De Meern	5:10
±A	Stoelenmakerslaan 92 3454DW De Meern	5:06
±B	Stoelenmakerslaan 96 3454DW De Meern	4:53
±C	Stoelenmakerslaan 98 3454DW De Meern	4:58
±D	Stoelenmakerslaan 102 3454DW De Meern	5:04
±E	Gouvernantelaan 40 3454WH De Meern	6:41
±F	Gouvernantelaan 61 3454WG De Meern	6:18
±G	Gouvernantelaan 63 3454WG De Meern	6:15
±H	Gouvernantelaan 67 3454WG De Meern	6:14
±I	Gouvernantelaan 69 3454WG De Meern	6:12
±J	Gouvernantelaan 73 3454WG De Meern	6:09
±K	Gouvernantelaan 75 3454WG De Meern	6:07
±L	Gouvernantelaan 79 3454WG De Meern	6:03
±M	Gouvernantelaan 81 3454WG De Meern	6:00
±N	Gouvernantelaan 2 3454WH De Meern	5:09
±O	Melkmeisjeslaan 10 3454WV De Meern	6:56
±P	Melkmeisjeslaan 12 3454WV De Meern	6:56

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
±Q	Melkmeisjeslaan 14 3454WV De Meern	6:57
±R	Melkmeisjeslaan 16 3454WV De Meern	6:54
±S	Meerdijk 54 3454HS De Meern	0:00
±T	Meerdijk 56 3454HS De Meern	0:00
±U	Meerdijk 45 3454HN De Meern	0:54
±V	Meerdijk 47 3454HN De Meern	0:54
±W	Meerdijk 49 3454HN De Meern	0:54
±X	Meerdijk 51 3454HP De Meern	0:55
±Y	Meerdijk 53 3454HP De Meern	0:56
±Z	Meerdijk 55 3454HP De Meern	0:56
² A	Meerdijk 57 3454HP De Meern	0:57
² B	Meerdijk 61 3454HP De Meern	29:15
² C	Meerdijk 63 3454HP De Meern	40:06
² D	Meerdijk 65 3454HP De Meern	39:33
² E	Meerdijk 6 3454HR De Meern	0:00
² F	Meerdijk 8 3454HR De Meern	0:00
² G	Meerdijk 10 3454HR De Meern	0:00
² H	Meerdijk 12 3454HR De Meern	0:00
² I	Meerdijk 12 BS 3454HR De Meern	0:00
² J	Meerdijk 14 3454HR De Meern	0:00
² K	Meerdijk 16 3454HR De Meern	0:00
² L	Meerdijk 18 3454HR De Meern	0:00
² M	Meerdijk 28 3454HR De Meern	0:00
² N	Meerdijk 30 3454HS De Meern	0:00
² O	Meerdijk 34 3454HS De Meern	0:00
² P	Meerdijk 36 3454HS De Meern	0:00
² Q	Meerdijk 40 3454HS De Meern	0:00
² R	Meerdijk 42 3454HS De Meern	0:00
² S	Meerdijk 46 3454HS De Meern	0:00
² T	Meerdijk 48 3454HS De Meern	0:00
² U	Meerdijk 52 3454HS De Meern	0:00
² V	Meerdijk 43 3454HN De Meern	0:51
² W	Marketensterlaan 30 3454WR De Meern	6:16
² X	Marketensterlaan 32 3454WR De Meern	6:16
² Y	Marketensterlaan 36 3454WS De Meern	6:25
² Z	Marketensterlaan 38 3454WS De Meern	6:27
³ A	Marketensterlaan 40 3454WS De Meern	6:29
³ B	Marketensterlaan 44 3454WS De Meern	6:34
³ C	Marketensterlaan 46 3454WS De Meern	6:35
³ D	Marketensterlaan 50 3454WS De Meern	6:49
³ E	Marketensterlaan 52 3454WS De Meern	6:50
³ F	Marketensterlaan 56 3454WS De Meern	7:03
³ G	Marketensterlaan 58 3454WS De Meern	7:05
³ H	Meerdijk 5 3454HM De Meern	0:00
³ I	Meerdijk 13 3454HM De Meern	0:00
³ J	Meerdijk 15 3454HM De Meern	0:00
³ K	Meerdijk 21 3454HM De Meern	0:00
³ L	Meerdijk 23 3454HM De Meern	0:00
³ M	Meerdijk 27 3454HM De Meern	0:00
³ N	Meerdijk 35 3454HN De Meern	0:00
³ O	Meerdijk 37A 3454HN De Meern	0:00
³ P	Meerdijk 39 3454HN De Meern	0:46
³ Q	Marketensterlaan 26 3454WR De Meern	6:16
³ R	Marketensterlaan 51 3454WP De Meern	7:15
³ S	Marketensterlaan 55 3454WP De Meern	7:16
³ T	Marketensterlaan 57 3454WP De Meern	7:17
³ U	Marketensterlaan 61 3454WP De Meern	7:18
³ V	Marketensterlaan 63 3454WP De Meern	7:19
³ W	Marketensterlaan 67 3454WP De Meern	7:21
³ X	Marketensterlaan 69 3454WP De Meern	7:22
³ Y	Marketensterlaan 71 3454WP De Meern	7:20
³ Z	Marketensterlaan 75 3454WP De Meern	7:22
⁴ A	Marketensterlaan 77 3454WP De Meern	7:22
⁴ B	Marketensterlaan 81 3454WP De Meern	7:24

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
ˆC	Marketensterlaan 83 3454WP De Meern	7:24
ˆD	Marketensterlaan 2 3454WR De Meern	6:10
ˆE	Marketensterlaan 4 3454WR De Meern	6:16
ˆF	Marketensterlaan 8 3454WR De Meern	6:16
ˆG	Marketensterlaan 10 3454WR De Meern	6:16
ˆH	Marketensterlaan 14 3454WR De Meern	6:16
ˆI	Marketensterlaan 16 3454WR De Meern	6:16
ˆJ	Marketensterlaan 20 3454WR De Meern	6:16
ˆK	Marketensterlaan 22 3454WR De Meern	6:16
ˆL	Marketensterlaan 47 3454WN De Meern	7:15
ˆM	Marketensterlaan 49 3454WN De Meern	7:14
ˆN	Marelaan 94 3454GE De Meern	3:34
ˆO	Marelaan 96 3454GE De Meern	3:38
ˆP	Van Lawick van Pabstlaan 158 3453RB De Meern	0:18
ˆQ	Mauritslaan 64 3454XT De Meern	2:50
ˆR	Mauritslaan 66 3454XT De Meern	2:46
ˆS	Mauritslaan 68 3454XT De Meern	2:46
ˆT	Gouvernantelaan 4 3454WH De Meern	5:15
ˆU	Gouvernantelaan 6 3454WH De Meern	5:20
ˆV	Gouvernantelaan 6B 3454WH De Meern	5:29
ˆW	Gouvernantelaan 8 3454WH De Meern	5:44
ˆX	Gouvernantelaan 10 3454WH De Meern	5:44
ˆY	Gouvernantelaan 12 3454WH De Meern	5:46
ˆZ	Gouvernantelaan 14 3454WH De Meern	5:46
μA	Gouvernantelaan 16 3454WH De Meern	5:47
μB	Gouvernantelaan 18 3454WH De Meern	5:50
μC	Gouvernantelaan 20 3454WH De Meern	5:52
μD	Gouvernantelaan 22 3454WH De Meern	5:53
μE	Gouvernantelaan 24 3454WH De Meern	5:55
μF	Gouvernantelaan 26 3454WH De Meern	5:55
μG	Gouvernantelaan 32 3454WH De Meern	6:44
μH	Gouvernantelaan 34 3454WH De Meern	6:43
μI	Gouvernantelaan 36 3454WH De Meern	6:41
μJ	Gouvernantelaan 38 3454WH De Meern	6:43
μK	Mereveldplein 35 3454CL De Meern	0:00
μL	Mereveldplein 39 3454CL De Meern	0:00
μM	Mereveldplein 41 3454CL De Meern	0:00
μN	Mereveldplein 45 3454CL De Meern	0:00
μO	Mereveldplein 47 3454CL De Meern	0:00
μP	Mereveldplein 51 3454CL De Meern	0:00
μQ	Mereveldplein 53 3454CL De Meern	0:00
μR	Mereveldplein 57 3454CL De Meern	0:00
μS	Mereveldplein 59 3454CM De Meern	0:00
μT	Mereveldplein 61 3454CM De Meern	0:00
μU	Mereveldplein 65 3454CM De Meern	0:00
μV	Mereveldplein 67 3454CM De Meern	0:00
μW	Mereveldlaan 163 3454CE De Meern	1:49
μX	Mereveldlaan 165 3454CE De Meern	1:55
μY	Mereveldlaan 169 3454CE De Meern	2:06
μZ	Mereveldlaan 10A 3454CG De Meern	0:00
¶A	Mereveldlaan 14 3454CG De Meern	0:57
¶B	Mereveldlaan 16 3454CG De Meern	0:57
¶C	Mereveldlaan 20 3454CG De Meern	0:59
¶D	Mereveldlaan 22 3454CG De Meern	0:59
¶E	Mereveldlaan 26 3454CG De Meern	1:01
¶F	Mereveldlaan 28 3454CG De Meern	1:01
¶G	Mereveldlaan 32 3454CG De Meern	1:05
¶H	Mereveldlaan 34 3454CG De Meern	1:05
¶I	Mereveldlaan 38 3454CG De Meern	1:06
¶J	Mereveldlaan 40 3454CH De Meern	1:08
¶K	Mereveldlaan 44 3454CH De Meern	1:09
¶L	Mauritslaan 70 3454XT De Meern	2:45
¶M	Mauritslaan 72 3454XT De Meern	2:44
¶N	Mauritslaan 74 3454XT De Meern	2:44

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
¶O	Mauritslaan 76 3454XT De Meern	2:43
¶P	Mauritslaan 78 3454XT De Meern	2:43
¶Q	Mauritslaan 80 3454XT De Meern	2:48
¶R	Mauritslaan 82 3454XT De Meern	2:51
¶S	Mauritslaan 84 3454XT De Meern	2:57
¶T	Oranjelaan 1 3454BT De Meern	0:00
¶U	Oranjelaan 3 3454BT De Meern	0:00
¶V	Oranjelaan 5 3454BT De Meern	0:00
¶W	Oranjelaan 7 3454BT De Meern	0:00
¶X	Oranjelaan 9 3454BT De Meern	0:00
¶Y	Oranjelaan 8 3454BT De Meern	0:00
¶Z	Oranjelaan 18 3454BT De Meern	0:00
-A	Pastoor Boelenslaan 9 3454AB De Meern	0:00
-B	Oudenrijnsingel 47 3454BK De Meern	2:18
-C	Kleermakerslaan 38 3454GT De Meern	1:55
-D	Kleermakerslaan 40 3454GT De Meern	1:55
-E	Kleermakerslaan 19 3454GT De Meern	1:31
-F	Kleermakerslaan 21 3454GT De Meern	1:29
-G	Kleermakerslaan 23 3454GT De Meern	1:27
-H	Prinses Margrietlaan 2 3454AK De Meern	0:00
-I	Prinses Margrietlaan 4 3454AK De Meern	0:00
-J	Prinses Margrietlaan 8 3454AK De Meern	0:00
-K	Prinses Margrietlaan 10 3454AK De Meern	0:00
-L	Prinses Margrietlaan 14 3454AK De Meern	0:00
-M	Prinses Margrietlaan 16 3454AK De Meern	0:00
-N	Prinses Margrietlaan 20 3454AK De Meern	1:08
-O	Prinses Margrietlaan 22 3454AK De Meern	1:08
-P	Renesselaan 1 3454XW De Meern	0:55
-Q	Renesselaan 3 3454XW De Meern	0:56
-R	Renesselaan 7 3454XW De Meern	0:57
-S	Renesselaan 9 3454XW De Meern	0:57
-T	Renesselaan 13 3454XW De Meern	1:00
-U	Renesselaan 15 3454XW De Meern	1:00
-V	Renesselaan 19 3454XW De Meern	1:03
-W	Renesselaan 21 3454XW De Meern	1:04
-X	Renesselaan 25 3454XW De Meern	1:04
-Y	Renesselaan 27 3454XW De Meern	1:06
-Z	Renesselaan 31 3454XW De Meern	1:07
„A	Renesselaan 33 3454XW De Meern	1:55
„B	Renesselaan 37 3454XW De Meern	2:03
„C	Renesselaan 39 3454XW De Meern	2:09
„D	Renesselaan 43 3454XW De Meern	2:20
„E	Renesselaan 45 3454XW De Meern	2:26
„F	Renesselaan 4 3454XX De Meern	0:55
„G	Renesselaan 6 3454XX De Meern	0:55
„H	Renesselaan 8 3454XX De Meern	0:56
„I	Renesselaan 12 3454XX De Meern	0:57
„J	Renesselaan 14 3454XX De Meern	0:58
„K	Renesselaan 18 3454XX De Meern	1:00
„L	Renesselaan 20 3454XX De Meern	1:01
„M	Renesselaan 24 3454XX De Meern	1:02
„N	Renesselaan 26 3454XX De Meern	1:03
„O	Renesselaan 30 3454XX De Meern	1:05
„P	Renesselaan 32 3454XX De Meern	1:05
„Q	Renesselaan 36 3454XX De Meern	1:50
„R	Renesselaan 38 3454XX De Meern	1:57
„S	Renesselaan 42 3454XX De Meern	2:07
„T	Renesselaan 44 3454XX De Meern	2:13
„U	Rosweydelaan 1A 3454BL De Meern	0:52
„V	Rosweydelaan 5 3454BL De Meern	0:54
„W	Rosweydelaan 7 3454BL De Meern	0:54
„X	Rosweydelaan 11 3454BL De Meern	0:55
„Y	Rosweydelaan 13 3454BL De Meern	0:55
„Z	Rosweydelaan 17 3454BL De Meern	0:59

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
1A	Rosweydelaan 19 3454BL De Meern	0:59
1B	Rosweydelaan 23 3454BL De Meern	1:00
1C	Rosweydelaan 25 3454BL De Meern	1:01
1D	Rosweydelaan 29 3454BL De Meern	1:02
1E	Rosweydelaan 31 3454BL De Meern	1:03
1F	Rosweydelaan 33 3454BM De Meern	1:41
1G	Mereveldlaan 46 3454CH De Meern	2:04
1H	Mereveldlaan 48 3454CH De Meern	2:06
1I	Mereveldlaan 50 3454CH De Meern	2:11
1J	Mereveldlaan 52 3454CH De Meern	2:16
1K	Mereveldlaan 54 3454CH De Meern	2:21
1L	Mereveldlaan 56 3454CH De Meern	2:27
1M	Mereveldlaan 58 3454CH De Meern	2:33
1N	Mereveldlaan 157 3454CE De Meern	1:33
1O	Mereveldlaan 159 3454CE De Meern	1:38
1P	Mereveldlaan 93 3454CC De Meern	0:49
1Q	Mereveldlaan 95 3454CC De Meern	0:50
1R	Mereveldlaan 97 3454CC De Meern	0:50
1S	Mereveldlaan 99 3454CC De Meern	0:51
1T	Mereveldlaan 101 3454CC De Meern	0:51
1U	Mereveldlaan 103 3454CC De Meern	0:52
1V	Mereveldlaan 105 3454CC De Meern	0:53
1W	Mereveldlaan 107 3454CD De Meern	0:57
1X	Mereveldlaan 109 3454CD De Meern	0:58
1Y	Mereveldlaan 111 3454CD De Meern	0:58
1Z	Mereveldlaan 113 3454CD De Meern	0:58
°A	Mereveldlaan 115 3454CD De Meern	0:59
°B	Mereveldlaan 117 3454CD De Meern	1:00
°C	Mereveldlaan 119 3454CD De Meern	1:01
°D	Mereveldlaan 121 3454CD De Meern	1:02
°E	Mereveldlaan 123 3454CD De Meern	1:02
°F	Mereveldlaan 125 3454CD De Meern	1:03
°G	Mereveldlaan 127 3454CD De Meern	1:05
°H	Mereveldlaan 129 3454CD De Meern	1:05
°I	Mereveldlaan 131 3454CD De Meern	1:05
°J	Mereveldlaan 133 3454CD De Meern	1:07
°K	Mereveldlaan 135 3454CD De Meern	1:08
°L	Mereveldlaan 137 3454CD De Meern	1:08
°M	Mereveldlaan 139 3454CD De Meern	1:10
°N	Mereveldlaan 141 3454CE De Meern	1:10
°O	Mereveldlaan 143 3454CE De Meern	1:11
°P	Mereveldlaan 147 3454CE De Meern	1:12
°Q	Mereveldlaan 149 3454CE De Meern	1:13
°R	Mereveldlaan 153 3454CE De Meern	1:22
°S	Mereveldlaan 155 3454CE De Meern	1:28
°T	Mereveldlaan 91 3454CC De Meern	0:49
°U	Mereveldlaan 21 3454CA De Meern	0:00
°V	Mereveldlaan 25 3454CA De Meern	0:00
°W	Mereveldlaan 27 3454CA De Meern	0:00
°X	Mereveldlaan 31 3454CA De Meern	0:00
°Y	Mereveldlaan 35 3454CB De Meern	0:00
°Z	Mereveldlaan 39 3454CB De Meern	0:00
»A	Mereveldlaan 41 3454CB De Meern	0:00
»B	Mereveldlaan 45 3454CB De Meern	0:00
»C	Mereveldlaan 47 3454CB De Meern	0:00
»D	Mereveldlaan 51 3454CB De Meern	0:00
»E	Mereveldlaan 53 3454CB De Meern	0:00
»F	Mereveldlaan 57 3454CB De Meern	0:00
»G	Mereveldlaan 59 3454CB De Meern	0:00
»H	Mereveldlaan 61 3454CB De Meern	0:00
»I	Mereveldlaan 65 3454CB De Meern	0:00
»J	Mereveldlaan 67 3454CB De Meern	0:00
»K	Mereveldlaan 71 3454CC De Meern	0:43
»L	Mereveldlaan 73 3454CC De Meern	0:43

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
»M	Mereveldlaan 77 3454CC De Meern	0:44
»N	Mereveldlaan 79 3454CC De Meern	0:45
»O	Mereveldlaan 83 3454CC De Meern	0:46
»P	Mereveldlaan 85 3454CC De Meern	0:46
»Q	Mereveldlaan 19 3454CA De Meern	0:00
»R	Meentweg 116 3454AW De Meern	1:02
»S	Meentweg 120 3454AX De Meern	1:03
»T	Meentweg 122 3454AX De Meern	1:02
»U	Meentweg 126 3454AX De Meern	1:03
»V	Meentweg 128 3454AX De Meern	1:04
»W	Meentweg 132 3454AX De Meern	1:06
»X	Meentweg 134 3454AX De Meern	1:06
»Y	Wolweverslaan 28 3454GL De Meern	0:00
»Z	Wolweverslaan 30 3454GL De Meern	0:00
¼A	Wolweverslaan 32 3454GL De Meern	0:00
¼B	Wolweverslaan 36 3454GL De Meern	0:00
¼C	Wolweverslaan 38 3454GL De Meern	0:00
¼D	Wolweverslaan 42 3454GM De Meern	0:00
¼E	Wolweverslaan 44 3454GM De Meern	0:00
¼F	Veldhuizenlaan 38 3454ED De Meern	0:58
¼G	Veldhuizenlaan 37 3454EB De Meern	0:57
¼H	Veldhuizenlaan 41 3454EC De Meern	1:00
¼I	Veldhuizenlaan 43 3454EC De Meern	1:00
¼J	Veldhuizenlaan 47 3454EC De Meern	1:01
¼K	Veldhuizenlaan 49 3454EC De Meern	1:01
¼L	Rosweydelaan 35 3454BM De Meern	1:42
¼M	Rosweydelaan 37 3454BM De Meern	1:48
¼N	Rosweydelaan 39 3454BM De Meern	1:54
¼O	Rosweydelaan 41 3454BM De Meern	1:59
¼P	Rosweydelaan 43 3454BM De Meern	2:05
¼Q	Rosweydelaan 45 3454BM De Meern	2:11
¼R	Kloosterpark 1 3454HJ De Meern	1:19
¼S	Kloosterpark 3 3454HJ De Meern	1:11
¼T	Kloosterpark 2 3454HJ De Meern	1:19
¼U	Laan 1954 1 3454CN De Meern	0:54
¼V	Laan 1954 3 3454CN De Meern	0:54
¼W	Laan 1954 5 3454CN De Meern	0:53
¼X	Laan 1954 7 3454CN De Meern	0:53
¼Y	Germanicusweg 1 3453KE De Meern	1:34
¼Z	Germanicusweg 3 3453KE De Meern	1:35
½A	Germanicusweg 5 3453KE De Meern	1:36
½B	Germanicusweg 7 3453KE De Meern	1:37
½C	Germanicusweg 9 3453KE De Meern	1:37
½D	Heldammersingel 38 3453KG De Meern	1:32
½E	Heldammersingel 40 3453KG De Meern	1:31
½F	Heldammersingel 42 3453KG De Meern	1:31
½G	Heldammersingel 44 3453KG De Meern	1:31
½H	Heldammersingel 46 3453KG De Meern	1:32
½I	Claudiuslaan 1 3453KJ De Meern	1:29
½J	Claudiuslaan 3 3453KJ De Meern	1:29
½K	Claudiuslaan 5 3453KJ De Meern	1:30
½L	Claudiuslaan 7 3453KJ De Meern	1:30
½M	Claudiuslaan 9 3453KJ De Meern	1:31
½N	Claudiuslaan 11 3453KJ De Meern	1:31
½O	Claudiuslaan 13 3453KJ De Meern	1:31
½P	Claudiuslaan 15 3453KJ De Meern	1:32
½Q	Germanicusweg 16 3453KE De Meern	1:49
½R	Trajanushof 13 3453KM De Meern	1:56
½S	Trajanushof 15 3453KM De Meern	1:55
½T	Trajanushof 17 3453KM De Meern	1:54
½U	Trajanushof 21 3453KM De Meern	1:52
½V	Trajanushof 23 3453KM De Meern	1:50
½W	Trajanushof 25 3453KM De Meern	1:49
½X	Trajanushof 29 3453KM De Meern	1:51

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
½Y	Trajanushof 31 3453KM De Meern	1:52
½Z	Trajanushof 35 3453KM De Meern	1:55
¾A	Trajanushof 37 3453KM De Meern	1:56
¾B	Trajanushof 41 3453KM De Meern	1:59
¾C	Trajanushof 43 3453KM De Meern	2:00
¾D	Drususlaan 34 3453KC De Meern	1:52
¾E	Drususlaan 36 3453KC De Meern	1:52
¾F	Drususlaan 40 3453KC De Meern	1:55
¾G	Vespasianusweg 3 3453KN De Meern	1:34
¾H	Vespasianusweg 4 3453KN De Meern	1:42
¾I	Vespasianusweg 5 3453KN De Meern	1:36
¾J	Vespasianusweg 7 3453KN De Meern	1:37
¾K	Vespasianusweg 8 3453KN De Meern	1:45
¾L	Vespasianusweg 10 3453KN De Meern	1:47
¾M	Vespasianusweg 11 3453KN De Meern	1:48
¾N	Vespasianusweg 13 3453KN De Meern	1:47
¾O	Vespasianusweg 15 3453KN De Meern	1:46
¾P	Vespasianusweg 19 3453KN De Meern	1:47
¾Q	Vespasianusweg 21 3453KN De Meern	1:46
¾R	Claudiuslaan 19 3453KJ De Meern	1:34
¾S	Claudiuslaan 21 3453KJ De Meern	1:34
¾T	Claudiuslaan 25 3453KJ De Meern	1:33
¾U	Claudiuslaan 27 3453KJ De Meern	1:33
¾V	Claudiuslaan 29 3453KJ De Meern	1:34
¾W	Claudiuslaan 35 3453KK De Meern	1:29
¾X	Claudiuslaan 37 3453KK De Meern	1:29
¾Y	Claudiuslaan 41 3453KK De Meern	1:28
¾Z	Claudiuslaan 43 3453KK De Meern	1:26
¿A	Claudiuslaan 47 3453KK De Meern	1:27
¿B	Claudiuslaan 49 3453KK De Meern	1:26
¿C	Claudiuslaan 53 3453KK De Meern	1:26
¿D	Claudiuslaan 55 3453KK De Meern	1:26
¿E	Germanicusweg 11 3453KE De Meern	1:42
¿F	Germanicusweg 4 3453KE De Meern	1:40
¿G	Germanicusweg 8 3453KE De Meern	1:42
¿H	Germanicusweg 10 3453KE De Meern	1:43
¿I	Germanicusweg 13 3453KE De Meern	1:41
¿J	Germanicusweg 15 3453KE De Meern	1:40
¿K	Germanicusweg 19 3453KE De Meern	1:39
¿L	Germanicusweg 21 3453KE De Meern	1:39
¿M	Germanicusweg 25 3453KE De Meern	1:36
¿N	Augustusweg 17 3453KR De Meern	1:25
¿O	Augustusweg 21 3453KR De Meern	1:28
¿P	Augustusweg 23 3453KR De Meern	1:30
¿Q	Augustusweg 27 3453KR De Meern	1:41
¿R	Augustusweg 29 3453KR De Meern	1:42
¿S	Augustusweg 31 3453KR De Meern	1:43
¿T	Augustusweg 35 3453KR De Meern	1:44
¿U	Augustusweg 37 3453KR De Meern	1:45
¿V	Augustusweg 41 3453KR De Meern	1:46
¿W	Augustusweg 43 3453KR De Meern	1:46
¿X	Augustusweg 47 3453KR De Meern	1:46
¿Y	Augustusweg 49 3453KR De Meern	1:47
¿Z	Augustusweg 1 3453KR De Meern	1:10
AA	Augustusweg 3 3453KR De Meern	1:12
AB	Augustusweg 7 3453KR De Meern	1:14
AC	Augustusweg 9 3453KR De Meern	1:16
AD	Augustusweg 13 3453KR De Meern	1:19
AE	Augustusweg 15 3453KR De Meern	1:19
AF	Trajanushof 18 3453KP De Meern	1:57
AG	Trajanushof 20 3453KP De Meern	1:59
AH	Trajanushof 22 3453KP De Meern	2:00
AI	Trajanushof 3 3453KM De Meern	1:48
AJ	Trajanushof 5 3453KM De Meern	1:49

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
ÅK	Trajanushof 9 3453KM De Meern	1:51
ÅL	Trajanushof 11 3453KM De Meern	1:51
ÅM	Claudiuslaan 12 3453KL De Meern	1:27
ÅN	Toontjesplaat 19 3453SC De Meern	0:00
ÅO	Lanuariusweg 16 3453JB De Meern	3:41
ÅP	Lanuariusweg 18 3453JB De Meern	3:47
ÅQ	Lanuariusweg 19 3453JB De Meern	3:48
ÅR	Claudiuslaan 59 3453JC De Meern	2:13
ÅS	Claudiuslaan 61 3453JC De Meern	2:15
ÅT	Claudiuslaan 65 3453JC De Meern	2:25
ÅU	Claudiuslaan 67 3453JC De Meern	2:29
ÅV	Claudiuslaan 71 3453JC De Meern	2:37
ÅW	Claudiuslaan 73 3453JC De Meern	3:03
ÅX	Claudiuslaan 77 3453JC De Meern	2:58
ÅY	Claudiuslaan 79 3453JC De Meern	2:57
ÅZ	Aglioweg 4 3453JH De Meern	1:55
AA	Aglioweg 6 3453JH De Meern	1:53
ÅB	Aglioweg 10 3453JH De Meern	2:17
ÅC	Aglioweg 12 3453JH De Meern	2:18
ÅD	Aglioweg 14 3453JH De Meern	2:24
ÅE	Aglioweg 18 3453JH De Meern	2:32
ÅF	Aglioweg 20 3453JH De Meern	2:38
ÅG	De Milan Viscontilaan 155 3453SP De Meern	0:00
ÅH	De Milan Viscontilaan 157 3453SP De Meern	0:00
ÅI	De Milan Viscontilaan 159 3453SP De Meern	0:00
ÅJ	De Milan Viscontilaan 161 3453SP De Meern	0:00
ÅK	De Milan Viscontilaan 163 3453SP De Meern	0:00
ÅL	De Milan Viscontilaan 165 3453SP De Meern	0:00
ÅM	De Milan Viscontilaan 167 3453SP De Meern	0:00
ÅN	De Milan Viscontilaan 169 3453SP De Meern	0:00
ÅO	Zevenblad 71 3453TK De Meern	0:00
ÅP	Zevenblad 73 3453TK De Meern	0:00
ÅQ	Zevenblad 75 3453TK De Meern	0:00
ÅR	Zevenblad 77 3453TK De Meern	0:00
ÅS	Zevenblad 79 3453TK De Meern	0:00
ÅT	Zevenblad 81 3453TK De Meern	0:00
ÅU	Zevenblad 83 3453TK De Meern	0:00
ÅV	Zevenblad 85 3453TK De Meern	0:00
ÅW	Zevenblad 87 3453TK De Meern	0:00
ÅX	Zevenblad 89 3453TK De Meern	0:00
ÅY	Zevenblad 91 3453TK De Meern	0:00
ÅZ	Mandenmakerslaan 52 3454DD De Meern	3:05
AA	Mandenmakerslaan 54 3454DD De Meern	3:06
ÅB	Mandenmakerslaan 56 3454DD De Meern	3:08
ÅC	Akkerdistel 6 3453TR De Meern	0:00
ÅD	Akkerdistel 8 3453TR De Meern	0:00
ÅE	Akkerdistel 7 3453TR De Meern	0:00
ÅF	Stoelenmakerslaan 68 3454DV De Meern	4:36
ÅG	Stoelenmakerslaan 72 3454DV De Meern	4:46
ÅH	Stoelenmakerslaan 74 3454DV De Meern	4:51
ÅI	Claudiuslaan 16 3453KL De Meern	1:27
ÅJ	Claudiuslaan 18 3453KL De Meern	1:26
ÅK	Claudiuslaan 22 3453KL De Meern	1:23
ÅL	Claudiuslaan 24 3453KL De Meern	1:22
ÅM	Claudiuslaan 28 3453KL De Meern	1:21
ÅN	Claudiuslaan 30 3453KL De Meern	1:21
ÅO	Claudiuslaan 34 3453KL De Meern	1:20
ÅP	Claudiuslaan 36 3453KL De Meern	1:19
ÅQ	Zevenblad 62 3453TN De Meern	3:00
ÅR	Zevenblad 64 3453TN De Meern	2:56
ÅS	Zevenblad 66 3453TN De Meern	2:54
ÅT	Zevenblad 70 3453TN De Meern	2:46
ÅU	Zevenblad 72 3453TN De Meern	2:44
ÅV	Zevenblad 74 3453TN De Meern	2:41

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÅW	Zevenblad 78 3453TN De Meern	2:13
ÅX	Zevenblad 80 3453TN De Meern	2:12
ÅY	Zevenblad 84 3453TP De Meern	1:45
ÅZ	Sleutelbloem 1 3453VS De Meern	3:11
ÅA	Sleutelbloem 3 3453VS De Meern	3:13
ÅB	Sleutelbloem 7 3453VS De Meern	3:22
ÅC	Sleutelbloem 9 3453VS De Meern	3:26
ÅD	Sleutelbloem 11 3453VS De Meern	3:31
ÅE	Sleutelbloem 15 3453VS De Meern	3:41
ÅF	Zevenblad 2 3453TL De Meern	4:22
ÅG	Zevenblad 4 3453TL De Meern	4:23
ÅH	Zevenblad 6 3453TL De Meern	4:24
ÅI	Zevenblad 8 3453TL De Meern	4:25
ÅJ	Zevenblad 10 3453TL De Meern	4:27
ÅK	Zevenblad 12 3453TL De Meern	4:27
ÅL	Zevenblad 14 3453TL De Meern	4:28
ÅM	Zevenblad 16 3453TL De Meern	4:28
ÅN	Zevenblad 18 3453TL De Meern	4:28
ÅO	Zevenblad 20 3453TL De Meern	4:28
ÅP	Zevenblad 30 3453TM De Meern	4:05
ÅQ	Zevenblad 32 3453TM De Meern	4:03
ÅR	Zevenblad 34 3453TM De Meern	4:01
ÅS	Zevenblad 36 3453TM De Meern	3:58
ÅT	Zevenblad 38 3453TM De Meern	3:56
ÅU	Zevenblad 40 3453TM De Meern	3:54
ÅV	Zevenblad 42 3453TM De Meern	3:52
ÅW	Zevenblad 44 3453TM De Meern	3:49
ÅX	Zevenblad 46 3453TM De Meern	3:47
ÅY	Zevenblad 48 3453TM De Meern	3:47
ÅZ	Zonnedaauw 1 3453VW De Meern	4:10
AA	Zonnedaauw 3 3453VW De Meern	4:10
AB	Zonnedaauw 5 3453VW De Meern	4:12
AC	Zonnedaauw 7 3453VW De Meern	4:12
AD	Zonnedaauw 9 3453VW De Meern	4:14
AE	Zonnedaauw 11 3453VW De Meern	4:16
AF	Zonnedaauw 13 3453VW De Meern	4:16
AG	Zonnedaauw 15 3453VW De Meern	4:16
AH	Zonnedaauw 17 3453VW De Meern	4:17
AI	Nirrewortel 78 3453VZ De Meern	3:44
AJ	Nirrewortel 80 3453VZ De Meern	3:43
AK	Nirrewortel 82 3453VZ De Meern	3:42
AL	Nirrewortel 84 3453VZ De Meern	3:41
AM	Nirrewortel 86 3453VZ De Meern	3:38
AN	Nirrewortel 88 3453VZ De Meern	3:38
AO	Nirrewortel 90 3453VZ De Meern	3:36
AP	Nirrewortel 92 3453VZ De Meern	3:32
AQ	De Milan Viscontilaan 140 3453SW De Meern	0:00
AR	De Milan Viscontilaan 142 3453SW De Meern	0:00
AS	De Milan Viscontilaan 144 3453SW De Meern	0:00
AT	De Milan Viscontilaan 148 3453SW De Meern	0:00
AU	De Milan Viscontilaan 150 3453SW De Meern	0:00
AV	Anna Jacominaplaat 3 3453SX De Meern	0:00
AW	Anna Jacominaplaat 4 3453SX De Meern	0:00
AX	Anna Jacominaplaat 6 3453SX De Meern	0:00
AY	Anna Jacominaplaat 7 3453SX De Meern	0:00
AZ	Anna Jacominaplaat 8 3453SX De Meern	0:00
ÅA	Zwanebloem 11 3453VR De Meern	4:23
ÅB	Zwanebloem 13 3453VR De Meern	4:29
ÅC	Zwanebloem 14 3453VR De Meern	4:35
ÅD	Zwanebloem 15 3453VR De Meern	4:33
ÅE	Drususlaan 17 3453KB De Meern	1:22
ÅF	Drususlaan 21 3453KB De Meern	1:25
ÅG	Drususlaan 23 3453KB De Meern	1:28
ÅH	Drususlaan 27 3453KB De Meern	1:34

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
AI	Drususlaan 29 3453KB De Meern	1:37
AJ	Drususlaan 33 3453KB De Meern	1:42
AK	Drususlaan 35 3453KB De Meern	1:46
AL	Drususlaan 57 3453KB De Meern	2:15
AM	Drususlaan 28 3453KC De Meern	1:44
AN	Drususlaan 30 3453KC De Meern	1:45
AO	Drususlaan 32 3453KC De Meern	1:47
AP	Trajanushof 42 3453KP De Meern	2:09
AQ	Trajanushof 44 3453KP De Meern	2:09
AR	Trajanushof 2 3453KP De Meern	1:53
AS	Trajanushof 4 3453KP De Meern	1:54
AT	Trajanushof 6 3453KP De Meern	1:54
AU	Trajanushof 8 3453KP De Meern	1:54
AV	Trajanushof 10 3453KP De Meern	1:55
AW	Trajanushof 12 3453KP De Meern	1:54
AX	Trajanushof 14 3453KP De Meern	1:55
AY	Augustusweg 51 3453KR De Meern	1:54
AZ	Augustusweg 53 3453KR De Meern	2:08
AEA	Drususlaan 2 3453KC De Meern	1:08
AEB	Drususlaan 6 3453KC De Meern	1:12
AEC	Drususlaan 8 3453KC De Meern	1:15
AED	Drususlaan 10 3453KC De Meern	1:17
AEE	Drususlaan 14 3453KC De Meern	1:22
AEF	Drususlaan 16 3453KC De Meern	1:24
AEG	Drususlaan 20 3453KC De Meern	1:29
AEH	Drususlaan 22 3453KC De Meern	1:31
AEI	Heldammersingel 20 3453KG De Meern	0:00
A EJ	Heldammersingel 22 3453KG De Meern	0:00
A EK	Heldammersingel 26 3453KG De Meern	0:00
A EL	Heldammersingel 28 3453KG De Meern	1:22
A EM	Heldammersingel 32 3453KG De Meern	1:24
A EN	Heldammersingel 34 3453KG De Meern	1:25
A EO	Zwanebloem 16 3453VR De Meern	4:38
A EP	Citroenkruid 18 3453TV De Meern	0:00
A EQ	Citroenkruid 20 3453TV De Meern	0:00
A ER	Citroenkruid 22 3453TV De Meern	0:00
A ES	Citroenkruid 24 3453TV De Meern	0:00
A ET	Citroenkruid 26 3453TV De Meern	0:00
A EU	Citroenkruid 28 3453TV De Meern	0:00
A EV	Citroenkruid 32 3453TV De Meern	0:01
A EW	Citroenkruid 34 3453TV De Meern	0:05
A EX	Citroenkruid 36 3453TV De Meern	0:10
A EY	Citroenkruid 38 3453TV De Meern	0:15
A EZ	Citroenkruid 40 3453TV De Meern	0:21
A ÇA	Citroenkruid 42 3453TV De Meern	0:26
A ÇB	Citroenkruid 44 3453TV De Meern	0:30
A ÇC	Citroenkruid 2 3453TV De Meern	0:00
A ÇD	Citroenkruid 4 3453TV De Meern	0:00
A ÇE	Citroenkruid 6 3453TV De Meern	0:00
A ÇF	Citroenkruid 8 3453TV De Meern	0:00
A ÇG	Citroenkruid 10 3453TV De Meern	0:00
A ÇH	Citroenkruid 12 3453TV De Meern	0:00
A ÇI	Citroenkruid 14 3453TV De Meern	0:00
A ÇJ	Citroenkruid 16 3453TV De Meern	0:00
A ÇK	De Milan Viscontilaan 2 3453TA De Meern	3:18
A ÇL	De Milan Viscontilaan 4 3453TA De Meern	3:17
A ÇM	De Milan Viscontilaan 6 3453TA De Meern	3:14
A ÇN	De Milan Viscontilaan 8 3453TA De Meern	3:12
A ÇO	De Milan Viscontilaan 10 3453TA De Meern	3:08
A ÇP	De Milan Viscontilaan 12 3453TA De Meern	3:06
A ÇQ	De Milan Viscontilaan 14 3453TA De Meern	3:06
A ÇR	De Milan Viscontilaan 16 3453TA De Meern	2:50
A ÇS	De Milan Viscontilaan 18 3453TA De Meern	2:48
A ÇT	De Milan Viscontilaan 20 3453TA De Meern	2:44

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÇU	De Milan Viscontilaan 22 3453TA De Meern	2:42
ÇV	De Milan Viscontilaan 24 3453TA De Meern	2:38
ÇW	De Milan Viscontilaan 26 3453TA De Meern	2:35
ÇX	De Milan Viscontilaan 28 3453TA De Meern	2:34
ÇY	Veenwortel 1 3453VH De Meern	2:03
ÇZ	Veenwortel 2 3453VJ De Meern	2:16
ÈA	Veenwortel 3 3453VH De Meern	2:04
ÈB	Veenwortel 4 3453VJ De Meern	2:18
ÈC	Veenwortel 5 3453VH De Meern	2:09
ÈD	Veenwortel 6 3453VJ De Meern	2:22
ÈE	Veenwortel 7 3453VH De Meern	2:12
ÈF	Veenwortel 8 3453VJ De Meern	2:27
ÈG	Veenwortel 9 3453VH De Meern	2:17
ÈH	Veenwortel 11 3453VH De Meern	2:21
ÈI	Veenwortel 12 3453VJ De Meern	2:34
ÈJ	Veenwortel 13 3453VH De Meern	2:25
ÈK	Veenwortel 15 3453VH De Meern	2:29
ÈL	Veenwortel 16 3453VJ De Meern	2:41
ÈM	Veenwortel 18 3453VJ De Meern	2:46
ÈN	Veenwortel 19 3453VH De Meern	2:38
ÈO	Veenwortel 20 3453VJ De Meern	2:50
ÈP	Veenwortel 22 3453VJ De Meern	2:54
ÈQ	Veenwortel 23 3453VH De Meern	2:45
ÈR	Veenwortel 25 3453VH De Meern	2:50
ÈS	Veenwortel 26 3453VJ De Meern	3:03
ÈT	Veenwortel 27 3453VH De Meern	2:54
ÈU	Veenwortel 29 3453VH De Meern	2:58
ÈV	Veenwortel 30 3453VJ De Meern	3:11
ÈW	Veenwortel 31 3453VH De Meern	3:03
ÈX	Veenwortel 33 3453VH De Meern	3:07
ÈY	Veenwortel 34 3453VJ De Meern	3:19
ÈZ	Veenwortel 36 3453VJ De Meern	3:23
ÉA	Veenwortel 37 3453VH De Meern	3:15
ÉB	Veenwortel 38 3453VJ De Meern	3:27
ÉC	Nirrewortel 3 3453VP De Meern	3:38
ÉD	Nirrewortel 5 3453VP De Meern	3:41
ÉE	Nirrewortel 7 3453VP De Meern	3:43
ÉF	Nirrewortel 11 3453VP De Meern	3:49
ÉG	Nirrewortel 13 3453VP De Meern	3:51
ÉH	Nirrewortel 17 3453VP De Meern	3:55
ÉI	Nirrewortel 19 3453VP De Meern	3:58
ÉJ	Nirrewortel 21 3453VP De Meern	3:59
ÉK	Nirrewortel 25 3453VP De Meern	4:03
ÉL	Citroenkruid 30 3453TV De Meern	0:00
ÉM	Drususlaan 61 3453KB De Meern	2:18
ÉN	Drususlaan 63 3453KB De Meern	2:20
ÉO	Drususlaan 65 3453KB De Meern	2:21
ÉP	Drususlaan 67 3453KB De Meern	2:23
ÉQ	Drususlaan 71 3453KB De Meern	2:25
ÉR	Drususlaan 73 3453KB De Meern	2:27
ÉS	Drususlaan 75 3453KB De Meern	2:28
ÉT	Drususlaan 39 3453KB De Meern	1:53
ÉU	Drususlaan 41 3453KB De Meern	1:55
ÉV	Drususlaan 45 3453KB De Meern	2:00
ÉW	Drususlaan 47 3453KB De Meern	2:02
ÉX	Drususlaan 51 3453KB De Meern	2:08
ÉY	Drususlaan 53 3453KB De Meern	2:09
ÉZ	Heldammersingel 100 3453RA De Meern	0:09
ÊA	Trajanushof 24 3453KP De Meern	2:07
ÊB	Trajanushof 28 3453KP De Meern	2:07
ÊC	Trajanushof 30 3453KP De Meern	2:07
ÊD	Trajanushof 32 3453KP De Meern	2:08
ÊE	Trajanushof 36 3453KP De Meern	2:09
ÊF	Meerndijk 17B 3454HM De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÉG	Kleermakerslaan 29 3454GT De Meern	1:20
ÉH	Kleermakerslaan 31 3454GT De Meern	1:17
ÉI	Kleermakerslaan 35 3454GT De Meern	1:04
ÉJ	Kleermakerslaan 37 3454GT De Meern	1:02
ÉK	Kleermakerslaan 41 3454GT De Meern	0:58
ÉL	Kleermakerslaan 2 3454GT De Meern	1:35
ÉM	Kleermakerslaan 6 3454GT De Meern	1:35
ÉN	Kleermakerslaan 8 3454GT De Meern	1:35
ÉO	Kleermakerslaan 12 3454GT De Meern	1:35
ÉP	Kleermakerslaan 14 3454GT De Meern	1:35
ÉQ	Kleermakerslaan 18 3454GT De Meern	1:39
ÉR	Kleermakerslaan 20 3454GT De Meern	1:39
ÉS	Kleermakerslaan 24 3454GT De Meern	1:39
ÉT	Kleermakerslaan 26 3454GT De Meern	1:39
ÉU	Kleermakerslaan 30 3454GT De Meern	1:39
ÉV	Kleermakerslaan 32 3454GT De Meern	1:39
ÉW	Kleermakerslaan 36 3454GT De Meern	1:55
ÉX	Kloosterpark 101 3454HJ De Meern	6:27
ÉY	Rijksstraatweg 93B 3454JH De Meern	0:00
ÉZ	Rijksstraatweg 93C 3454JH De Meern	0:00
ÉA	Rijksstraatweg 117 3454HK De Meern	0:00
EB	Strijkviertel 69 3454PK De Meern	13:57
EC	Strijkviertel 71 3454PK De Meern	10:57
ED	De Milan Viscontilaan 1 3453RM De Meern	2:34
EE	De Milan Viscontilaan 5 3453RM De Meern	2:25
EF	De Milan Viscontilaan 7 3453RM De Meern	2:20
EG	De Milan Viscontilaan 11 3453RM De Meern	2:11
EH	De Milan Viscontilaan 13 3453RM De Meern	2:05
ÉI	Haarlerberg 56A 3453RG De Meern	1:14
ÉJ	Haarlerberg 56B 3453RG De Meern	1:07
EK	Heijcopperkade 7 3454PR De Meern	20:27
ÉL	Heijcopperkade 8 3454PR De Meern	21:27
EM	Reijerscop 15 3454HW De Meern	17:10
ÉN	Reijerscop 21 3454HX De Meern	15:24
EO	Reijerscop 23A 3454HX De Meern	11:17
EP	Reijerscop 8 3454HW De Meern	13:13
EQ	Reijerscop 10 3454HW De Meern	15:31
ER	Reijerscop 16 3454HW De Meern	17:08
ES	Reijerscop 16A 3454HW De Meern	16:50
ÉT	Reijerscop 18A 3454HX De Meern	15:26
EU	Reijerscop 22 3454HX De Meern	14:44
EV	Reijerscop 28 3454HX De Meern	6:22
EW	Zevenblad 54 3453TN De Meern	3:00
EX	Zevenblad 58 3453TN De Meern	3:05
EY	Zevenblad 60 3453TN De Meern	3:03
ÉZ	Van Lawick van Pabstlaan 204 3453RC De Meern	2:12
ÍA	Van Lawick van Pabstlaan 208 3453RC De Meern	2:18
ÍB	Van Lawick van Pabstlaan 210 3453RC De Meern	2:22
ÍC	Van Lawick van Pabstlaan 214 3453RC De Meern	2:29
ÍD	Van Lawick van Pabstlaan 216 3453RC De Meern	2:31
ÍE	Van Lawick van Pabstlaan 220 3453RC De Meern	2:31
ÍF	Van Lawick van Pabstlaan 222 3453RC De Meern	2:31
ÍG	Van Lawick van Pabstlaan 226 3453RC De Meern	2:40
ÍH	Van Lawick van Pabstlaan 228 3453RC De Meern	2:42
ÍI	Van Lawick van Pabstlaan 230 3453RC De Meern	2:47
ÍJ	Van Lawick van Pabstlaan 234 3453RC De Meern	2:51
ÍK	Van Lawick van Pabstlaan 236 3453RC De Meern	2:54
ÍL	Van Lawick van Pabstlaan 240 3453RC De Meern	3:00
ÍM	Van Lawick van Pabstlaan 242 3453RC De Meern	3:03
IN	Oudenrijnsingel 10 3454BG De Meern	0:00
IO	Oudenrijnsingel 12 3454BG De Meern	0:00
IP	Oudenrijnsingel 14 3454BG De Meern	0:00
IQ	Oudenrijnsingel 16 3454BH De Meern	0:00
IR	Oudenrijnsingel 18 3454BH De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÌS	Oudenrijnsingel 20 3454BH De Meern	0:00
ÌT	Oudenrijnsingel 22 3454BH De Meern	0:00
ÌU	Oudenrijnsingel 24 3454BH De Meern	0:00
ÌV	Oudenrijnsingel 26 3454BH De Meern	0:00
ÌW	Oudenrijnsingel 28 3454BJ De Meern	1:28
ÌX	Oudenrijnsingel 30 3454BJ De Meern	1:28
ÌY	Oudenrijnsingel 32 3454BJ De Meern	1:29
ÌZ	Oudenrijnsingel 34 3454BJ De Meern	1:30
ÍA	Oudenrijnsingel 36 3454BJ De Meern	1:34
ÍB	Oudenrijnsingel 38 3454BJ De Meern	1:35
ÍC	Oudenrijnsingel 40 3454BJ De Meern	1:36
ÍD	Oudenrijnsingel 42 3454BJ De Meern	1:38
ÍE	Oudenrijnsingel 44 3454BK De Meern	2:04
ÍF	Oudenrijnsingel 46 3454BK De Meern	2:12
ÍG	Oudenrijnsingel 48 3454BK De Meern	2:23
ÍH	Oudenrijnsingel 50 3454BK De Meern	2:37
ÍI	Pastoor Boelenslaan 1 3454AB De Meern	0:00
ÍJ	Pastoor Boelenslaan 3 3454AB De Meern	0:00
ÍK	Pastoor Boelenslaan 5 3454AB De Meern	0:00
ÍL	Pastoor Boelenslaan 7 3454AB De Meern	0:00
ÍM	Meentweg 112 3454AW De Meern	1:00
ÍN	Meentweg 114 3454AW De Meern	1:00
ÍO	Meentweg 40 3454AT De Meern	1:23
ÍP	Meentweg 42 3454AT De Meern	1:23
ÍQ	Meentweg 44 3454AT De Meern	1:23
ÍR	Meentweg 46 3454AT De Meern	1:23
ÍS	Meentweg 48 3454AT De Meern	1:22
ÍT	Meentweg 50 3454AT De Meern	1:22
ÍU	Meentweg 52 3454AT De Meern	1:22
ÍV	Meentweg 54 3454AT De Meern	1:21
ÍW	Meentweg 58 3454AT De Meern	1:19
ÍX	Meentweg 60 3454AT De Meern	1:18
ÍY	Meentweg 64 3454AT De Meern	1:14
ÍZ	Meentweg 66 3454AT De Meern	1:13
ÍA	Meentweg 70 3454AV De Meern	1:09
ÍB	Meentweg 72 3454AV De Meern	1:08
ÍC	Meentweg 76 3454AV De Meern	1:06
ÍD	Meentweg 78 3454AV De Meern	1:04
ÍE	Meentweg 82 3454AV De Meern	1:03
ÍF	Meentweg 84 3454AV De Meern	1:03
ÍG	Meentweg 88 3454AV De Meern	1:02
ÍH	Meentweg 90 3454AV De Meern	1:01
ÍI	Meentweg 94 3454AV De Meern	1:00
ÍJ	Meentweg 96 3454AV De Meern	1:01
ÍK	Meentweg 100 3454AW De Meern	0:59
ÍL	Meentweg 102 3454AW De Meern	0:59
ÍM	Meentweg 106 3454AW De Meern	0:59
ÍN	Meentweg 108 3454AW De Meern	1:00
ÍO	Meentweg 110 3454AW De Meern	0:59
ÍP	Dr. Ariënslaan 4 3454XD De Meern	0:54
ÍQ	Dr. Ariënslaan 6 3454XD De Meern	0:54
ÍR	Dr. Ariënslaan 10 3454XD De Meern	0:54
ÍS	Dr. Ariënslaan 12 3454XD De Meern	0:53
ÍT	Dr. Ariënslaan 16 3454XD De Meern	0:52
ÍU	Dr. Ariënslaan 18 3454XD De Meern	0:52
ÍV	Dr. Ariënslaan 22 3454XD De Meern	0:51
ÍW	Dr. Ariënslaan 24 3454XD De Meern	0:52
ÍX	Dr. Ariënslaan 28 3454XD De Meern	0:50
ÍY	Dr. Ariënslaan 30 3454XD De Meern	0:51
ÍZ	Dr. Ariënslaan 34 3454XD De Meern	0:51
ÍA	Dr. Ariënslaan 36 3454XD De Meern	0:51
ÍB	Dr. Ariënslaan 40 3454XD De Meern	0:52
ÍC	Dr. Ariënslaan 42 3454XD De Meern	0:52
ÍD	Dr. Ariënslaan 46 3454XD De Meern	0:52

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
ĪE	Dr. Ariënslaan 48 3454XE De Meern	0:54
ĪF	Dr. Ariënslaan 52 3454XE De Meern	0:55
ĪG	Dr. Ariënslaan 54 3454XE De Meern	0:56
ĪH	Dr. Ariënslaan 58 3454XE De Meern	0:55
ĪI	Dr. Ariënslaan 60 3454XE De Meern	0:56
ĪJ	Dr. Ariënslaan 64 3454XE De Meern	0:57
ĪK	Dr. Ariënslaan 66 3454XE De Meern	0:57
ĪL	Wolweverslaan 45 3454GK De Meern	0:46
ĪM	Wolweverslaan 47 3454GK De Meern	0:46
ĪN	Veldhuizenlaan 40 3454ED De Meern	0:59
ĪO	Veldhuizenlaan 44 3454ED De Meern	0:59
ĪP	Veldhuizenlaan 46 3454ED De Meern	1:00
ĪQ	Walravestraat 4 3454EZ De Meern	0:00
ĪR	Walravestraat 6 3454EZ De Meern	0:00
ĪS	Walravestraat 10 3454EZ De Meern	0:00
ĪT	Walravestraat 12 3454EZ De Meern	0:00
ĪU	Trajanushof 68 3453KP De Meern	2:08
ĪV	Trajanushof 70 3453KP De Meern	2:07
ĪW	Trajanushof 72 3453KP De Meern	2:06
ĪX	Trajanushof 74 3453KP De Meern	2:06
ĪY	Trajanushof 46 3453KP De Meern	2:13
ĪZ	Trajanushof 48 3453KP De Meern	2:13
ĪA	Trajanushof 50 3453KP De Meern	2:13
ĪB	Trajanushof 52 3453KP De Meern	2:13
ĪC	Trajanushof 54 3453KP De Meern	2:13
ĪD	Trajanushof 56 3453KP De Meern	2:12
ĪE	Trajanushof 58 3453KP De Meern	2:11
ĪF	Trajanushof 60 3453KP De Meern	2:11
ĪG	Trajanushof 62 3453KP De Meern	2:11
ĪH	Trajanushof 64 3453KP De Meern	2:10
ĪI	Trajanushof 66 3453KP De Meern	2:10
ĪJ	Drususlaan 42 3453KC De Meern	1:57
ĪK	Drususlaan 44 3453KC De Meern	1:59
ĪL	Drususlaan 46 3453KC De Meern	2:01
ĪM	Drususlaan 48 3453KC De Meern	2:03
ĪN	Drususlaan 50 3453KC De Meern	2:09
ĪO	Drususlaan 52 3453KC De Meern	2:09
ĪP	Drususlaan 54 3453KC De Meern	2:10
ĪQ	Drususlaan 58 3453KC De Meern	2:13
ĪR	Drususlaan 60 3453KC De Meern	2:13
ĪS	Drususlaan 64 3453KC De Meern	2:16
ĪT	Drususlaan 66 3453KC De Meern	2:18
ĪU	Drususlaan 70 3453KC De Meern	2:20
ĪV	Drususlaan 72 3453KC De Meern	2:21
ĪW	Drususlaan 76 3453KC De Meern	2:24
ĪX	Drususlaan 78 3453KC De Meern	2:24
ĪY	Drususlaan 26 3453KC De Meern	1:42
ĪZ	Trajanushof 40 3453KP De Meern	2:09
ĪA	Wolweverslaan 27 3454GK De Meern	0:00
ĪB	Wolweverslaan 29 3454GK De Meern	0:00
ĪC	Wolweverslaan 31 3454GK De Meern	0:00
ĪD	Wolweverslaan 33 3454GK De Meern	0:00
ĪE	Wolweverslaan 35 3454GK De Meern	0:00
ĪF	Wolweverslaan 37 3454GK De Meern	0:00
ĪG	Wolweverslaan 39 3454GK De Meern	0:00
ĪH	Wolweverslaan 41 3454GK De Meern	0:00
ĪI	Wolweverslaan 43 3454GK De Meern	0:00
ĪJ	Stoelenmakerslaan 104 3454DW De Meern	5:08
ĪK	Stoelenmakerslaan 44 3454DV De Meern	4:38
ĪL	Stoelenmakerslaan 46 3454DV De Meern	4:31
ĪM	Stoelenmakerslaan 48 3454DV De Meern	4:26
ĪN	Stoelenmakerslaan 50 3454DV De Meern	4:21
ĪO	Stoelenmakerslaan 52 3454DV De Meern	4:15
ĪP	Stoelenmakerslaan 54 3454DV De Meern	4:09

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
ÑQ	Stoelenmakerslaan 56 3454DV De Meern	4:01
ÑR	Stoelenmakerslaan 58 3454DV De Meern	4:00
ÑS	Stoelenmakerslaan 60 3454DV De Meern	4:19
ÑT	Stoelenmakerslaan 62 3454DV De Meern	4:22
ÑU	Stoelenmakerslaan 64 3454DV De Meern	4:25
ÑV	Stoelenmakerslaan 66 3454DV De Meern	4:31
ÑW	Keerderberg 23 3453RD De Meern	0:00
ÑX	Vitalisplaats 2 3453JP De Meern	2:53
ÑY	Vitalisplaats 3 3453JP De Meern	2:58
ÑZ	Vitalisplaats 5 3453JP De Meern	3:09
ÒA	Claudiuslaan 40 3453JD De Meern	1:39
ÒB	Claudiuslaan 44 3453JD De Meern	1:52
ÒC	Claudiuslaan 46 3453JD De Meern	1:54
ÒD	Claudiuslaan 50 3453JD De Meern	2:09
ÒE	Claudiuslaan 52 3453JD De Meern	2:20
ÒF	Claudiuslaan 56 3453JD De Meern	2:34
ÒG	Claudiuslaan 58 3453JD De Meern	2:36
ÒH	Claudiuslaan 62 3453JD De Meern	2:50
ÒI	Claudiuslaan 64 3453JD De Meern	3:17
ÒJ	Lanuariusweg 13 3453JA De Meern	3:24
ÒK	Lanuariusweg 14 3453JA De Meern	3:24
ÒL	Augustusweg 18 3453KS De Meern	1:26
ÒM	Augustusweg 20 3453KS De Meern	1:29
ÒN	Augustusweg 24 3453KS De Meern	1:34
ÒO	Augustusweg 26 3453KS De Meern	1:37
ÒP	Augustusweg 46 3453KS De Meern	2:19
ÒQ	Augustusweg 48 3453KS De Meern	2:20
ÒR	Augustusweg 52 3453KS De Meern	2:26
ÒS	Augustusweg 54 3453KS De Meern	2:26
ÒT	Augustusweg 58 3453KS De Meern	2:33
ÒU	Augustusweg 60 3453KS De Meern	2:34
ÒV	Avitusweg 3 3453JR De Meern	3:41
ÒW	Avitusweg 5 3453JR De Meern	3:38
ÒX	Secundusweg 46 3453JN De Meern	2:41
ÒY	Secundusweg 48 3453JN De Meern	2:38
ÒZ	Secundusweg 50 3453JN De Meern	2:37
ÓA	Secundusweg 52 3453JN De Meern	2:34
ÓB	Secundusweg 54 3453JN De Meern	2:34
ÓC	Secundusweg 56 3453JN De Meern	3:08
ÓD	Secundusweg 58 3453JN De Meern	3:10
ÓE	Secundusweg 60 3453JN De Meern	3:15
ÓF	Secundusweg 62 3453JN De Meern	3:21
ÓG	Secundusweg 64 3453JN De Meern	3:27
ÓH	Nedereindseweg 586 3546PV Utrecht	2:42
ÓI	Vadinushof 68 3453JK De Meern	2:07
ÓJ	Vadinushof 72 3453JK De Meern	2:07
ÓK	Secundusweg 71 3453JM De Meern	3:52
ÓL	Secundusweg 75 3453JM De Meern	3:58
ÓM	Secundusweg 77 3453JM De Meern	4:05
ÓN	Secundusweg 81 3453JM De Meern	4:18
ÓO	Secundusweg 83 3453JM De Meern	4:27
ÓP	Claudiuslaan 66 3453JD De Meern	4:04
ÓQ	Claudiuslaan 68 3453JD De Meern	4:06
ÓR	Claudiuslaan 70 3453JD De Meern	4:20
ÓS	Claudiuslaan 72 3453JD De Meern	4:22
ÓT	Claudiuslaan 74 3453JD De Meern	4:39
ÓU	Claudiuslaan 76 3453JD De Meern	4:40
ÓV	Claudiuslaan 78 3453JD De Meern	4:56
ÓW	Claudiuslaan 80 3453JD De Meern	4:57
ÓX	Claudiuslaan 82 3453JD De Meern	5:14
ÓY	Claudiuslaan 84 3453JD De Meern	5:17
ÓZ	Claudiuslaan 86 3453JD De Meern	6:19
ÔA	Claudiuslaan 88 3453JD De Meern	6:20
ÔB	Secundusweg 31 3453JL De Meern	2:30

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÖC	Secundusweg 33 3453JL De Meern	2:31
ÖD	Secundusweg 35 3453JL De Meern	2:31
ÖE	Secundusweg 37 3453JL De Meern	2:28
ÖF	Secundusweg 39 3453JL De Meern	2:30
ÖG	Secundusweg 41 3453JL De Meern	2:31
ÖH	Lanuariusweg 10 3453JA De Meern	2:50
ÖI	Claudiuslaan 4 3453KL De Meern	1:28
ÖJ	Claudiuslaan 8 3453KL De Meern	1:28
ÖK	Tiberiusweg 11 3453KZ De Meern	1:11
ÖL	Titushof 29 3453JE De Meern	3:54
ÖM	Titushof 31 3453JE De Meern	3:48
ÖN	Titushof 33 3453JE De Meern	3:44
ÖO	Titushof 35 3453JE De Meern	3:38
ÖP	Titushof 37 3453JE De Meern	3:33
ÖQ	Titushof 41 3453JE De Meern	3:22
ÖR	Titushof 43 3453JE De Meern	3:18
ÖS	Titushof 47 3453JE De Meern	3:06
ÖT	Titushof 49 3453JE De Meern	3:01
ÖU	Titushof 16 3453JG De Meern	5:28
ÖV	Titushof 18 3453JG De Meern	5:21
ÖW	Titushof 22 3453JG De Meern	5:08
ÖX	Titushof 24 3453JG De Meern	5:04
ÖY	Titushof 28 3453JG De Meern	4:16
ÖZ	Titushof 30 3453JG De Meern	4:18
ÖA	Titushof 32 3453JG De Meern	4:25
ÖB	Titushof 36 3453JG De Meern	4:37
ÖC	Titushof 38 3453JG De Meern	4:41
ÖD	Titushof 42 3453JG De Meern	4:54
ÖE	Titushof 44 3453JG De Meern	5:02
ÖF	Titushof 48 3453JG De Meern	5:14
ÖG	Secundusweg 45 3453JM De Meern	2:30
ÖH	Secundusweg 47 3453JM De Meern	2:35
ÖI	Secundusweg 51 3453JM De Meern	2:45
ÖJ	Secundusweg 53 3453JM De Meern	2:50
ÖK	Secundusweg 57 3453JM De Meern	3:02
ÖL	Secundusweg 59 3453JM De Meern	3:07
ÖM	Secundusweg 61 3453JM De Meern	3:14
ÖN	Secundusweg 65 3453JM De Meern	3:25
ÖO	Secundusweg 67 3453JM De Meern	3:32
ÖP	Secundusweg 13 3453JL De Meern	2:36
ÖQ	Secundusweg 15 3453JL De Meern	2:37
ÖR	Secundusweg 19 3453JL De Meern	2:34
ÖS	Secundusweg 21 3453JL De Meern	2:33
ÖT	Secundusweg 25 3453JL De Meern	2:31
ÖU	Secundusweg 27 3453JL De Meern	2:31
ÖV	Lanuariusweg 25 3453JB De Meern	6:20
ÖW	Tiberiusweg 15 3453KZ De Meern	1:12
ÖX	Tiberiusweg 3 3453KZ De Meern	1:14
ÖY	Titushof 2 3453JG De Meern	5:08
ÖZ	Titushof 4 3453JG De Meern	5:07
ÖA	Titushof 8 3453JG De Meern	5:03
ÖB	Titushof 10 3453JG De Meern	5:25
ÖC	Titushof 14 3453JG De Meern	5:32
ÖD	Claudiuslaan 105 3453JC De Meern	4:51
ÖE	Claudiuslaan 109 3453JC De Meern	4:59
ÖF	Claudiuslaan 111 3453JC De Meern	5:04
ÖG	Claudiuslaan 113 3453JC De Meern	5:11
ÖH	Claudiuslaan 115 3453JC De Meern	5:16
ÖI	Claudiuslaan 117 3453JC De Meern	5:22
ÖJ	Claudiuslaan 119 3453JC De Meern	5:27
ÖK	Claudiuslaan 121 3453JC De Meern	5:33
ÖL	Claudiuslaan 123 3453JC De Meern	5:40
ÖM	Claudiuslaan 125 3453JC De Meern	5:45
ÖN	Vadinushof 48 3453JK De Meern	2:07

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÖO	Vadinushof 50 3453JK De Meern	2:07
ÖP	Vadinushof 52 3453JK De Meern	2:07
ÖQ	Vadinushof 54 3453JK De Meern	2:07
ÖR	Vadinushof 56 3453JK De Meern	2:07
ÖS	Vadinushof 58 3453JK De Meern	2:07
ÖT	Vadinushof 60 3453JK De Meern	2:07
ÖU	Vadinushof 62 3453JK De Meern	2:07
ÖV	Vadinushof 64 3453JK De Meern	2:07
ÖW	Vadinushof 66 3453JK De Meern	2:07
ÖX	Claudiuslaan 83 3453JC De Meern	3:37
ÖY	Claudiuslaan 85 3453JC De Meern	3:41
ÖZ	Claudiuslaan 89 3453JC De Meern	3:51
×A	Claudiuslaan 91 3453JC De Meern	3:58
×B	Claudiuslaan 93 3453JC De Meern	4:03
×C	Claudiuslaan 97 3453JC De Meern	4:14
×D	Claudiuslaan 99 3453JC De Meern	4:18
×E	Claudiuslaan 103 3453JC De Meern	4:29
×F	Titushof 1 3453JE De Meern	3:47
×G	Titushof 5 3453JE De Meern	3:37
×H	Titushof 7 3453JE De Meern	3:31
×I	Titushof 11 3453JE De Meern	3:22
×J	Titushof 13 3453JE De Meern	3:21
×K	Titushof 17 3453JE De Meern	3:15
×L	Titushof 19 3453JE De Meern	3:21
×M	Titushof 23 3453JE De Meern	3:31
×N	Titushof 25 3453JE De Meern	3:35
×O	Secundusweg 3 3453JL De Meern	2:40
×P	Secundusweg 5 3453JL De Meern	2:39
×Q	Secundusweg 9 3453JL De Meern	2:39
×R	Secundusweg 11 3453JL De Meern	2:38
×S	Lanuariusweg 6 3453JA De Meern	1:57
×T	Drususlaan 55 3453KB De Meern	2:11
×U	Haarlerberg 52 3453RG De Meern	1:51
×V	Zandweg 74L 3454JW De Meern	0:00
×W	Lanuariusweg 9 3453JA De Meern	2:36
×X	Vadinushof 2 3453JK De Meern	2:34
×Y	Vadinushof 4 3453JK De Meern	2:28
×Z	Vadinushof 8 3453JK De Meern	2:20
ØA	Vadinushof 10 3453JK De Meern	2:16
ØB	Vadinushof 14 3453JK De Meern	2:06
ØC	Vadinushof 16 3453JK De Meern	2:03
ØD	Vadinushof 18 3453JK De Meern	1:57
ØE	Vadinushof 22 3453JK De Meern	1:50
ØF	Vadinushof 24 3453JK De Meern	1:48
ØG	Vadinushof 28 3453JK De Meern	1:56
ØH	Vadinushof 30 3453JK De Meern	1:57
ØI	Vadinushof 34 3453JK De Meern	2:21
ØJ	Vadinushof 36 3453JK De Meern	2:18
ØK	Vadinushof 40 3453JK De Meern	2:16
ØL	Vadinushof 42 3453JK De Meern	2:10
ØM	Vadinushof 46 3453JK De Meern	2:05
ØN	Secundusweg 20 3453JN De Meern	2:18
ØO	Secundusweg 24 3453JN De Meern	2:16
ØP	Secundusweg 26 3453JN De Meern	2:16
ØQ	Secundusweg 30 3453JN De Meern	2:17
ØR	Secundusweg 32 3453JN De Meern	2:17
ØS	Secundusweg 36 3453JN De Meern	2:18
ØT	Secundusweg 38 3453JN De Meern	2:17
ØU	Secundusweg 42 3453JN De Meern	2:18
ØV	Secundusweg 44 3453JN De Meern	2:18
ØW	Lanuariusweg 1 3453JA De Meern	1:24
ØX	Lanuariusweg 2 3453JA De Meern	1:24
ØY	Lanuariusweg 4 3453JA De Meern	1:25
ØZ	Lanuariusweg 5 3453JA De Meern	1:27

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÜA	Lanuariusweg 28 3453JB De Meern	6:57
ÜB	Lanuariusweg 29 3453JB De Meern	6:55
ÜC	Lanuariusweg 31 3453JB De Meern	6:50
ÜD	Lanuariusweg 32 3453JB De Meern	6:48
ÜE	Lanuariusweg 34 3453JB De Meern	6:45
ÜF	Reijerscop 26 3454HX De Meern	8:49
ÜG	Drususlaan 1 3453KB De Meern	0:56
ÜH	Drususlaan 3 3453KB De Meern	0:57
ÜI	Drususlaan 5 3453KB De Meern	1:00
ÜJ	Drususlaan 7 3453KB De Meern	1:02
ÜK	Drususlaan 9 3453KB De Meern	1:06
ÜL	Drususlaan 11 3453KB De Meern	1:08
ÜM	Drususlaan 13 3453KB De Meern	1:12
ÜN	Drususlaan 15 3453KB De Meern	1:14
ÜO	Vadinushof 1 3453JJ De Meern	1:46
ÜP	Vadinushof 3 3453JJ De Meern	1:46
ÜQ	Vadinushof 7 3453JJ De Meern	1:45
ÜR	Vadinushof 9 3453JJ De Meern	1:46
ÜS	Vadinushof 13 3453JJ De Meern	1:46
ÜT	Vadinushof 15 3453JJ De Meern	1:46
ÜU	Vadinushof 19 3453JJ De Meern	1:57
ÜV	Vadinushof 21 3453JJ De Meern	1:57
ÜW	Vadinushof 25 3453JJ De Meern	1:57
ÜX	Vadinushof 27 3453JJ De Meern	2:03
ÜY	Vadinushof 31 3453JJ De Meern	2:03
ÜZ	Vadinushof 33 3453JJ De Meern	2:03
ÚA	Secundusweg 2 3453JN De Meern	2:25
ÚB	Secundusweg 6 3453JN De Meern	2:24
ÚC	Secundusweg 8 3453JN De Meern	2:22
ÚD	Secundusweg 12 3453JN De Meern	2:20
ÚE	Secundusweg 14 3453JN De Meern	2:20
ÚF	Secundusweg 18 3453JN De Meern	2:19
ÚG	Claudiuslaan 57P 3453KK De Meern	1:30
ÚH	Claudiuslaan 57R 3453KK De Meern	1:30
ÚI	Claudiuslaan 57S 3453KK De Meern	1:29
ÚJ	Claudiuslaan 57T 3453KK De Meern	1:30
ÚK	Claudiuslaan 57V 3453KK De Meern	1:36
ÚL	Claudiuslaan 57W 3453KK De Meern	1:40
ÚM	Agilioweg 1 3453JH De Meern	1:37
ÚN	Agilioweg 3 3453JH De Meern	1:36
ÚO	Agilioweg 5 3453JH De Meern	1:38
ÚP	Agilioweg 7 3453JH De Meern	1:37
ÚQ	Agilioweg 9 3453JH De Meern	1:39
ÚR	Agilioweg 11 3453JH De Meern	1:38
ÚS	Secundusweg 66 3453JN De Meern	3:58
ÚT	Secundusweg 68 3453JN De Meern	4:01
ÚU	Secundusweg 70 3453JN De Meern	4:06
ÚV	Secundusweg 72 3453JN De Meern	4:21
ÚW	Secundusweg 74 3453JN De Meern	4:26
ÚX	Secundusweg 76 3453JN De Meern	4:41
ÚY	Avitusweg 7 3453JR De Meern	4:49
ÚZ	Avitusweg 6 3453JR De Meern	4:55
ÚA	Avitusweg 8 3453JR De Meern	4:36
ÚB	Avitusweg 9 3453JR De Meern	4:30
ÚC	Avitusweg 10 3453JR De Meern	4:15
ÚD	Avitusweg 11 3453JR De Meern	4:13
ÚE	Heldammersingel 48 3453KG De Meern	1:33
ÚF	Heldammersingel 52 3453KG De Meern	1:30
ÚG	Heldammersingel 54 3453KG De Meern	1:30
ÚH	Heldammersingel 58 3453KG De Meern	1:23
ÚI	Germanicusweg 27 3453KE De Meern	1:40
ÚJ	Germanicusweg 29 3453KE De Meern	1:40
ÚK	Lanuariusweg 7 3453JA De Meern	2:09
ÚL	Germanicusweg 31 3453KE De Meern	1:39

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÜM	Germanicusweg 33 3453KE De Meern	1:38
ÜN	Germanicusweg 35 3453KE De Meern	1:35
ÜO	Germanicusweg 37 3453KE De Meern	1:34
ÜP	Tiberiusweg 9 3453KZ De Meern	1:12
ÜQ	Lanuariusweg 24 3453JB De Meern	6:03
ÜR	Lanuariusweg 26 3453JB De Meern	6:37
ÜS	Tiberiusweg 17 3453KZ De Meern	1:11
ÜT	Cees Buddinghlaan 1 3454LL De Meern	0:00
ÜU	Cees Buddinghlaan 3 3454LL De Meern	0:00
ÜV	Cees Buddinghlaan 5 3454LL De Meern	0:00
ÜW	Lanuariusweg 11 3453JA De Meern	3:07
ÜX	Tiberiusweg 7 3453KZ De Meern	1:12
ÜY	Battutalaan 515 3526VS Utrecht	0:00
ÜZ	Battutalaan 517 3526VS Utrecht	0:00
ÛA	Battutalaan 519 3526VS Utrecht	0:00
ÛB	Battutalaan 521 3526VS Utrecht	0:00
ÛC	Battutalaan 523 3526VS Utrecht	0:00
ÛD	Battutalaan 525 3526VS Utrecht	0:00
ÛE	Battutalaan 527 3526VS Utrecht	0:00
ÛF	Battutalaan 529 3526VS Utrecht	0:00
ÛG	Battutalaan 531 3526VS Utrecht	0:00
ÛH	Battutalaan 533 3526VS Utrecht	0:00
ÛI	Battutalaan 535 3526VS Utrecht	0:00
ÛJ	Battutalaan 537 3526VS Utrecht	0:00
ÛK	Battutalaan 539 3526VS Utrecht	0:00
ÛL	Battutalaan 541 3526VS Utrecht	0:00
ÛM	Battutalaan 543 3526VS Utrecht	0:00
ÛN	Battutalaan 545 3526VS Utrecht	0:00
ÛO	Battutalaan 547 3526VS Utrecht	0:00
ÛP	Battutalaan 549 3526VS Utrecht	0:00
ÛQ	Battutalaan 551 3526VS Utrecht	0:00
ÛR	Battutalaan 553 3526VS Utrecht	0:00
ÛS	Battutalaan 555 3526VS Utrecht	0:00
ÛT	Battutalaan 557 3526VS Utrecht	0:00
ÛU	Battutalaan 559 3526VS Utrecht	0:00
ÛV	Battutalaan 561 3526VS Utrecht	0:00
ÛW	Battutalaan 563 3526VS Utrecht	0:00
ÛX	Battutalaan 565 3526VS Utrecht	0:00
ÛY	Battutalaan 567 3526VS Utrecht	0:00
ÛZ	Battutalaan 569 3526VS Utrecht	0:00
ÛA	Battutalaan 571 3526VS Utrecht	0:00
ÛB	Battutalaan 573 3526VS Utrecht	0:00
ÛC	Battutalaan 577 3526VS Utrecht	0:00
ÛD	Battutalaan 579 3526VS Utrecht	0:00
ÛE	Battutalaan 583 3526VS Utrecht	0:00
ÛF	Battutalaan 585 3526VS Utrecht	0:00
ÛG	Battutalaan 589 3526VS Utrecht	0:00
ÛH	Battutalaan 591 3526VS Utrecht	0:00
ÛI	Battutalaan 595 3526VS Utrecht	0:00
ÛJ	Battutalaan 597 3526VS Utrecht	0:00
ÛK	Battutalaan 601 3526VS Utrecht	0:00
ÛL	Battutalaan 603 3526VS Utrecht	0:00
ÛM	Battutalaan 607 3526VS Utrecht	0:00
ÛN	Battutalaan 609 3526VS Utrecht	0:00
ÛO	Battutalaan 613 3526VS Utrecht	0:00
ÛP	Battutalaan 615 3526VS Utrecht	0:00
ÛQ	Battutalaan 619 3526VS Utrecht	0:00
ÛR	Amerikalaan 629 3526VZ Utrecht	0:40
ÛS	Amerikalaan 633 3526VZ Utrecht	0:40
ÛT	Amerikalaan 635 3526VZ Utrecht	0:40
ÛU	Amerikalaan 639 3526VZ Utrecht	0:40
ÛV	Amerikalaan 641 3526VZ Utrecht	0:40
ÛW	Amerikalaan 645 3526VZ Utrecht	0:40
ÛX	Amerikalaan 653 3526VZ Utrecht	0:40

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
YY	Amerikalaan 657 3526VZ Utrecht	0:40
YZ	Amerikalaan 659 3526VZ Utrecht	0:40
PA	Amerikalaan 663 3526VZ Utrecht	0:40
PB	Amerikalaan 665 3526VZ Utrecht	0:40
PC	Amerikalaan 669 3526VZ Utrecht	0:40
PD	Amerikalaan 671 3526VZ Utrecht	0:40
PE	Albanusweg 13 3453HA De Meern	0:00
PF	Albanusweg 15 3453HA De Meern	0:00
PG	Albanusweg 17 3453HA De Meern	0:00
PH	Albanusweg 19 3453HA De Meern	0:00
PI	Albanusweg 21 3453HA De Meern	0:00
PJ	Frontoweg 14 3453HB De Meern	0:00
PK	Frontoweg 16 3453HB De Meern	0:00
PL	Frontoweg 18 3453HB De Meern	0:00
PM	Frontoweg 20 3453HB De Meern	0:00
PN	Frontoweg 22 3453HB De Meern	0:00
PO	Regulusweg 1 3453HK De Meern	0:00
PP	Regulusweg 3 3453HK De Meern	0:00
PQ	Regulusweg 5 3453HK De Meern	0:00
PR	Regulusweg 7 3453HK De Meern	0:00
PS	Regulusweg 9 3453HK De Meern	0:00
PT	Regulusweg 11 3453HK De Meern	1:05
PJ	Regulusweg 13 3453HK De Meern	1:02
PV	Regulusweg 15 3453HK De Meern	1:01
PW	Regulusweg 17 3453HK De Meern	0:58
PX	Regulusweg 19 3453HK De Meern	0:58
PY	Regulusweg 2 3453HK De Meern	0:00
PZ	Regulusweg 4 3453HK De Meern	0:00
BA	Regulusweg 6 3453HK De Meern	0:00
BB	Regulusweg 10 3453HK De Meern	0:00
BC	Regulusweg 12 3453HK De Meern	1:19
BD	Regulusweg 16 3453HK De Meern	1:18
BE	Genialisweg 1 3453HJ De Meern	0:00
BF	Genialisweg 5 3453HJ De Meern	0:00
BG	Genialisweg 7 3453HJ De Meern	0:00
BH	Genialisweg 9 3453HJ De Meern	0:00
BI	Genialisweg 13 3453HJ De Meern	0:00
BJ	Genialisweg 15 3453HJ De Meern	0:00
BK	Genialisweg 19 3453HJ De Meern	0:33
BL	Genialisweg 21 3453HJ De Meern	0:35
BM	Genialisweg 25 3453HJ De Meern	0:40
BN	Genialisweg 27 3453HJ De Meern	0:42
BO	Corbulopad 7 3453HG De Meern	0:00
BP	Corbulopad 9 3453HG De Meern	0:00
BQ	Corbulopad 13 3453HG De Meern	0:00
BR	Corbulopad 15 3453HG De Meern	0:00
BS	Corbulopad 19 3453HG De Meern	0:00
BT	Amerikalaan 599 3526VX Utrecht	0:00
BU	Amerikalaan 603 3526VX Utrecht	0:00
BV	Amerikalaan 605 3526VX Utrecht	0:00
BW	Amerikalaan 609 3526VX Utrecht	0:00
BX	Amerikalaan 611 3526VX Utrecht	0:00
BY	Amerikalaan 615 3526VX Utrecht	0:00
BZ	Amerikalaan 617 3526VX Utrecht	0:00
aA	Amerikalaan 621 3526VX Utrecht	0:00
aB	Amerikalaan 623 3526VX Utrecht	0:00
aC	Amerikalaan 627 3526VX Utrecht	0:00
aD	Augustusweg 34 3453KS De Meern	1:59
aE	Lanuariusweg 8 3453JA De Meern	2:25
aF	Papendorpseweg 75 3528BJ Utrecht	2:57
aG	Avitusweg 2 3453JR De Meern	3:42
aH	Lanuariusweg 21 3453JB De Meern	4:20
aI	Corbulopad 21 3453HG De Meern	0:00
aJ	Corbulopad 23 3453HG De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
àK	Corbulopad 27 3453HG De Meern	0:00
àL	Corbulopad 29 3453HG De Meern	0:00
àM	Corbulopad 4 3453HG De Meern	0:00
àN	Corbulopad 6 3453HG De Meern	0:00
àO	Corbulopad 10 3453HG De Meern	0:00
àP	Corbulopad 12 3453HG De Meern	0:00
àQ	Corbulopad 16 3453HG De Meern	0:00
àR	Corbulopad 18 3453HG De Meern	0:00
àS	Corbulopad 20 3453HG De Meern	0:00
àT	Corbulopad 24 3453HG De Meern	0:00
àU	Corbulopad 26 3453HG De Meern	0:00
àV	Corbulopad 30 3453HG De Meern	0:00
àW	Romanusweg 19 3453HD De Meern	0:00
àX	Romanusweg 21 3453HD De Meern	0:00
àY	Romanusweg 25 3453HD De Meern	0:00
àZ	Romanusweg 27 3453HD De Meern	0:00
áA	Tiberiusweg 19 3453KZ De Meern	1:11
áb	Romanusweg 18 3453HD De Meern	0:00
áC	Romanusweg 20 3453HD De Meern	0:00
ád	Romanusweg 22 3453HD De Meern	0:00
áE	Romanusweg 24 3453HD De Meern	0:00
áf	Romanusweg 26 3453HD De Meern	0:00
ág	Romanusweg 28 3453HD De Meern	0:00
áh	Romanusweg 30 3453HD De Meern	0:00
ái	Romanusweg 32 3453HD De Meern	0:00
áj	Romanusweg 34 3453HD De Meern	0:00
ák	Romanusweg 36 3453HD De Meern	0:00
ál	Hendrik Marsmanlaan 15 3454LJ De Meern	0:00
ám	Hendrik Marsmanlaan 17 3454LJ De Meern	0:00
án	Hendrik Marsmanlaan 21 3454LJ De Meern	0:00
áo	Hendrik Marsmanlaan 23 3454LJ De Meern	0:00
áp	Hendrik Marsmanlaan 27 3454LJ De Meern	0:00
àQ	Cees Buddinghlaan 6 3454LL De Meern	0:00
àR	Cees Buddinghlaan 8 3454LL De Meern	0:00
às	Cees Buddinghlaan 12 3454LL De Meern	0:00
àT	Cees Buddinghlaan 14 3454LL De Meern	0:00
àU	Cees Buddinghlaan 18 3454LL De Meern	0:00
àV	Zandweg 74D 3454JW De Meern	0:00
àW	Zandweg 74G 3454JW De Meern	0:00
àX	Zandweg 74H 3454JW De Meern	0:00
àY	Zandweg 74K 3454JW De Meern	0:00
àZ	Zandweg 74A 3454JW De Meern	0:00
áA	Zandweg 74B 3454JW De Meern	0:00
áb	Frontoweg 52 3453HB De Meern	0:09
ác	Frontoweg 56 3453HB De Meern	0:19
ád	Frontoweg 58 3453HB De Meern	0:22
áE	Frontoweg 62 3453HB De Meern	0:32
áf	Genialisweg 2 3453HJ De Meern	0:21
ág	Genialisweg 6 3453HJ De Meern	0:24
áh	Genialisweg 8 3453HJ De Meern	0:29
ái	Genialisweg 12 3453HJ De Meern	0:36
áj	Genialisweg 14 3453HJ De Meern	0:38
ák	Genialisweg 18 3453HJ De Meern	0:46
ál	Genialisweg 20 3453HJ De Meern	0:51
ám	Regulusweg 20 3453HK De Meern	1:12
àn	Regulusweg 22 3453HK De Meern	1:08
àO	Regulusweg 24 3453HK De Meern	1:06
àP	Regulusweg 26 3453HK De Meern	1:01
àQ	Regulusweg 28 3453HK De Meern	1:00
àR	Regulusweg 30 3453HK De Meern	0:55
às	Regulusweg 32 3453HK De Meern	0:55
àT	Zandweg 74C 3454JW De Meern	0:00
àU	Adriaan Morriënlaan 3 3454LA De Meern	0:00
àV	Adriaan Morriënlaan 5 3454LA De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
äW	Adriaan Morriënlaan 7 3454LA De Meern	0:00
äX	Adriaan Morriënlaan 9 3454LA De Meern	0:00
äY	Adriaan Morriënlaan 11 3454LA De Meern	0:00
äZ	Adriaan Morriënlaan 13 3454LA De Meern	0:00
äA	Adriaan Morriënlaan 15 3454LA De Meern	0:00
äB	Adriaan Morriënlaan 17 3454LA De Meern	0:00
äC	Adriaan Morriënlaan 19 3454LA De Meern	0:00
äD	Haarlerberg 56E 3453RG De Meern	1:44
äE	Haarlerberg 56G 3453RG De Meern	1:44
äF	Haarlerberg 56H 3453RG De Meern	1:44
äG	Haarlerberg 56K 3453RG De Meern	1:44
äH	Haarlerberg 56L 3453RG De Meern	1:44
äI	Haarlerberg 56N 3453RG De Meern	1:54
äJ	Haarlerberg 56P 3453RG De Meern	1:54
äK	Haarlerberg 56S 3453RG De Meern	1:54
äl	Haarlerberg 56T 3453RG De Meern	1:54
äM	Haarlerberg 54 3453RG De Meern	1:41
äN	Reijerscop 20 3454HX De Meern	14:52
äO	Castellumlaan 2 3454VB De Meern	0:00
äP	Amerikalaan 577 3526VX Utrecht	0:00
äQ	Amerikalaan 579 3526VX Utrecht	0:00
äR	Amerikalaan 583 3526VX Utrecht	0:00
äS	Amerikalaan 585 3526VX Utrecht	0:00
äT	Amerikalaan 589 3526VX Utrecht	0:00
äU	Amerikalaan 591 3526VX Utrecht	0:00
äv	Amerikalaan 673 3526VZ Utrecht	0:40
äW	Amerikalaan 675 3526VZ Utrecht	0:40
äX	Amerikalaan 679 3526VZ Utrecht	0:40
äY	Amerikalaan 681 3526VZ Utrecht	0:40
äZ	Amerikalaan 685 3526VZ Utrecht	0:40
äA	Amerikalaan 687 3526VZ Utrecht	0:40
äB	Battutalaan 629 3526VT Utrecht	0:41
äC	Battutalaan 633 3526VT Utrecht	0:41
äD	Battutalaan 635 3526VT Utrecht	0:41
äE	Battutalaan 639 3526VT Utrecht	0:41
äF	Battutalaan 641 3526VT Utrecht	0:41
äG	Battutalaan 645 3526VT Utrecht	0:41
äH	Battutalaan 647 3526VT Utrecht	0:41
äl	Battutalaan 651 3526VT Utrecht	0:41
äj	Battutalaan 653 3526VT Utrecht	0:41
äk	Battutalaan 657 3526VT Utrecht	0:41
äl	Battutalaan 659 3526VT Utrecht	0:41
äM	Battutalaan 661 3526VT Utrecht	0:41
äN	Battutalaan 665 3526VT Utrecht	0:41
äO	Battutalaan 667 3526VT Utrecht	0:41
äP	Battutalaan 671 3526VT Utrecht	0:41
äQ	Battutalaan 673 3526VT Utrecht	0:41
äR	Battutalaan 677 3526VT Utrecht	0:41
äS	Battutalaan 679 3526VT Utrecht	0:41
äT	Battutalaan 683 3526VT Utrecht	0:41
äU	Battutalaan 685 3526VT Utrecht	0:41
äv	Battutalaan 689 3526VT Utrecht	0:41
äW	Battutalaan 691 3526VT Utrecht	0:41
äX	Battutalaan 695 3526VT Utrecht	0:41
äY	Battutalaan 697 3526VT Utrecht	0:41
äZ	Battutalaan 699 3526VT Utrecht	0:41
äA	Battutalaan 701 3526VT Utrecht	0:41
äB	Battutalaan 703 3526VT Utrecht	0:41
äC	Battutalaan 705 3526VT Utrecht	0:41
äD	Battutalaan 707 3526VT Utrecht	0:41
äE	Battutalaan 709 3526VT Utrecht	0:41
äF	Battutalaan 711 3526VT Utrecht	0:41
äG	Battutalaan 713 3526VT Utrecht	0:41
äh	Battutalaan 715 3526VT Utrecht	0:41

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
àI	Battutalaan 717 3526VT Utrecht	0:41
àJ	Battutalaan 719 3526VT Utrecht	0:41
àK	Battutalaan 721 3526VT Utrecht	0:41
àL	Battutalaan 723 3526VT Utrecht	0:41
àM	Battutalaan 725 3526VT Utrecht	0:41
àN	Battutalaan 727 3526VT Utrecht	0:41
àO	Battutalaan 729 3526VT Utrecht	0:41
àP	Battutalaan 731 3526VT Utrecht	0:41
àQ	Battutalaan 733 3526VT Utrecht	0:41
àR	Battutalaan 735 3526VT Utrecht	0:41
às	Battutalaan 737 3526VT Utrecht	0:41
àT	Battutalaan 739 3526VT Utrecht	0:41
àU	Attleeplantsoen 60 3527BA Utrecht	0:47
àV	Auriollaan 6 3527EV Utrecht	0:00
àW	Auriollaan 10 3527EV Utrecht	0:00
àX	Auriollaan 14 3527EV Utrecht	0:00
àY	Auriollaan 20 3527EV Utrecht	0:00
àZ	Adenauerlaan 161 3527RD Utrecht	0:45
æA	Adenauerlaan 167 3527RD Utrecht	0:46
æB	Adenauerlaan 172 3527RL Utrecht	0:00
æC	Adenauerlaan 176 3527RL Utrecht	0:00
æD	Adenauerlaan 180 3527RL Utrecht	0:00
æE	Adenauerlaan 27 3527RA Utrecht	0:00
æF	Adenauerlaan 33 3527RA Utrecht	0:00
æG	Adenauerlaan 41 3527RA Utrecht	0:00
æH	Adenauerlaan 47 3527RA Utrecht	0:00
æI	Adenauerlaan 53 3527RB Utrecht	0:42
æJ	Adenauerlaan 75 3527RB Utrecht	0:42
æK	Adenauerlaan 79 3527RB Utrecht	0:43
æL	Adenauerlaan 83 3527RB Utrecht	0:43
æM	Adenauerlaan 95 3527RB Utrecht	0:43
æN	Adenauerlaan 101 3527RB Utrecht	0:43
æO	Adenauerlaan 105 3527RC Utrecht	0:43
æP	Adenauerlaan 187 3527RE Utrecht	0:46
æQ	Adenauerlaan 191 3527RE Utrecht	0:46
æR	Adenauerlaan 199 3527RE Utrecht	0:46
æS	Adenauerlaan 202 3527RM Utrecht	0:00
æT	Adenauerlaan 205 3527RE Utrecht	0:46
æU	Adenauerlaan 208 3527RM Utrecht	0:00
æV	Adenauerlaan 211 3527RG Utrecht	0:48
æW	Adenauerlaan 215 3527RG Utrecht	0:48
æX	Adenauerlaan 220 3527RM Utrecht	0:00
æY	Adenauerlaan 224 3527RM Utrecht	0:00
æZ	Adenauerlaan 228 3527RM Utrecht	0:00
çA	Adenauerlaan 232 3527RN Utrecht	0:00
çB	Adenauerlaan 237 3527RG Utrecht	0:48
çC	Adenauerlaan 240 3527RN Utrecht	0:00
çD	Adenauerlaan 246 3527RN Utrecht	0:00
çE	Taatsendijk 1B 3528BH Utrecht	2:50
çF	Auriollaan 66 3527EW Utrecht	0:00
çG	Auriollaan 72 3527EW Utrecht	0:00
çH	Auriollaan 75 3527ES Utrecht	0:41
çI	Auriollaan 78 3527EW Utrecht	0:00
çJ	Auriollaan 82 3527EX Utrecht	0:00
çK	Auriollaan 86 3527EX Utrecht	0:00
çL	Auriollaan 90 3527EX Utrecht	0:00
çM	Auriollaan 94 3527EX Utrecht	0:00
çN	Auriollaan 99 3527ET Utrecht	0:41
çO	Auriollaan 103 3527ET Utrecht	0:41
çP	Auriollaan 107 3527ET Utrecht	0:41
çQ	Auriollaan 110 3527EX Utrecht	0:00
çR	Auriollaan 113 3527ET Utrecht	0:41
çS	Rooseveltlaan 190A 3527AJ Utrecht	0:49
çT	Magelhaenlaan 77 3526CB Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
çU	Magelhaenlaan 91 3526CB Utrecht	0:00
çV	Nansenlaan 1 3527EE Utrecht	0:48
çW	Nansenlaan 4 3527EH Utrecht	0:00
çX	Nansenlaan 9 3527EE Utrecht	0:48
çY	Nansenlaan 12 3527EH Utrecht	0:00
çZ	Nansenlaan 222 3527EP Utrecht	0:00
èA	Nansenlaan 232 3527EP Utrecht	0:00
èB	Nansenlaan 240 3527EP Utrecht	0:00
èC	Nansenlaan 54 3527EJ Utrecht	0:00
èD	Nansenlaan 57 3527EG Utrecht	0:47
èE	Nansenlaan 60 3527EJ Utrecht	0:00
èF	Nansenlaan 63 3527EG Utrecht	0:47
èG	Nansenlaan 66 3527EJ Utrecht	0:00
èH	Nansenlaan 70 3527EJ Utrecht	0:00
èI	Rooseveltlaan 112 3527AG Utrecht	0:48
èJ	Rooseveltlaan 120 3527AG Utrecht	0:48
èK	Rooseveltlaan 138 3527AH Utrecht	0:49
èL	Rooseveltlaan 144 3527AH Utrecht	0:49
èM	Rooseveltlaan 156 3527AH Utrecht	0:49
èN	Rooseveltlaan 162 3527AH Utrecht	0:49
èO	Rooseveltlaan 170 3527AH Utrecht	0:49
èP	Rooseveltlaan 180 3527AJ Utrecht	0:49
èQ	Rooseveltlaan 188 3527AJ Utrecht	0:49
èR	Rooseveltlaan 194 3527AJ Utrecht	0:50
èS	Rooseveltlaan 198 3527AJ Utrecht	0:50
èT	Rooseveltlaan 204 3527AJ Utrecht	0:50
èU	Rooseveltlaan 207 3527AA Utrecht	0:59
èV	Rooseveltlaan 210 3527AJ Utrecht	0:50
èW	Rooseveltlaan 640 3526BG Utrecht	0:00
èX	Rooseveltlaan 644 3526BG Utrecht	0:00
èY	Rooseveltlaan 648 3526BH Utrecht	0:00
èZ	Rooseveltlaan 653 3526BB Utrecht	0:45
éA	Rooseveltlaan 658 3526BH Utrecht	0:00
éB	Rooseveltlaan 664 3526BH Utrecht	0:00
éC	Rooseveltlaan 670 3526BH Utrecht	0:00
éD	Rooseveltlaan 674 3526BH Utrecht	0:00
éE	Rooseveltlaan 678 3526BH Utrecht	0:00
éF	Rooseveltlaan 684 3526BH Utrecht	0:00
éG	Rooseveltlaan 690 3526BH Utrecht	0:00
éH	Rooseveltlaan 698 3526BJ Utrecht	0:00
éI	Rooseveltlaan 710 3526BJ Utrecht	0:00
éJ	Rooseveltlaan 10 3527AE Utrecht	0:50
éK	Rooseveltlaan 22 3527AE Utrecht	0:48
éL	Nansenlaan 101 3527EG Utrecht	0:47
éM	Nansenlaan 128 3527EL Utrecht	0:46
éN	Nansenlaan 138 3527EL Utrecht	0:00
éO	Nansenlaan 148 3527EL Utrecht	0:00
éP	Nansenlaan 160 3527EM Utrecht	0:00
éQ	Nansenlaan 168 3527EM Utrecht	0:00
éR	Nansenlaan 176 3527EN Utrecht	0:00
éS	Nansenlaan 184 3527EN Utrecht	0:00
éT	Nansenlaan 190 3527EN Utrecht	0:00
éU	Magelhaenlaan 95 3526CB Utrecht	0:00
éV	Adenauerlaan 229 3527RG Utrecht	0:48
éW	Adenauerlaan 242 3527RN Utrecht	0:00
éX	Adenauerlaan 262 3527RN Utrecht	0:00
éY	Rooseveltlaan 238A 3527AK Utrecht	0:51
éZ	Attleeplantsoen 62 3527BA Utrecht	0:47
êA	Auriollaan 12 3527EV Utrecht	0:00
êB	Auriollaan 53 3527ES Utrecht	0:42
êC	Auriollaan 83 3527ES Utrecht	0:41
êD	Rooseveltlaan 530 3527AS Utrecht	0:47
êE	Rooseveltlaan 542 3527AT Utrecht	0:47
êF	Rooseveltlaan 550 3527AT Utrecht	0:47

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ëG	Rooseveltlaan 564 3526BE Utrecht	0:40
ëH	Rooseveltlaan 569 3526BA Utrecht	0:46
ëI	Rooseveltlaan 577 3526BA Utrecht	0:46
ëJ	Rooseveltlaan 581 3526BA Utrecht	0:46
ëK	Rooseveltlaan 587 3526BA Utrecht	0:46
ëL	Rooseveltlaan 590 3526BE Utrecht	0:00
ëM	Rooseveltlaan 594 3526BE Utrecht	0:00
ëN	Rooseveltlaan 186 3527AJ Utrecht	0:49
ëO	Rooseveltlaan 196 3527AJ Utrecht	0:50
ëP	Rooseveltlaan 223 3527AB Utrecht	0:59
ëQ	Rooseveltlaan 233 3527AB Utrecht	0:59
ëR	Rooseveltlaan 243 3527AB Utrecht	0:59
ëS	Rooseveltlaan 262 3527AL Utrecht	0:51
ëT	Rooseveltlaan 271 3527AC Utrecht	1:00
ëU	Rooseveltlaan 281 3527AD Utrecht	1:00
ëV	Rooseveltlaan 330 3527AM Utrecht	0:52
ëW	Rooseveltlaan 350 3527AN Utrecht	0:52
ëX	Rooseveltlaan 396 3527AP Utrecht	0:51
ëY	Rooseveltlaan 422 3527AP Utrecht	0:49
ëZ	Rooseveltlaan 452 3527AR Utrecht	0:48
èA	Rooseveltlaan 498 3527AS Utrecht	0:47
èB	Rooseveltlaan 524 3527AS Utrecht	0:47
èC	Rooseveltlaan 570 3526BE Utrecht	0:00
èD	Rooseveltlaan 604 3526BG Utrecht	0:00
èE	Rooseveltlaan 617 3526BA Utrecht	0:46
èF	Rooseveltlaan 630 3526BG Utrecht	0:00
èG	Rooseveltlaan 659 3526BB Utrecht	0:45
èH	Rooseveltlaan 669 3526BB Utrecht	0:45
èI	Rooseveltlaan 304 3527AM Utrecht	0:54
ëJ	Taatsendijk 1C 3528BH Utrecht	2:50
èK	Rooseveltlaan 284 3527AL Utrecht	0:52
èL	Rooseveltlaan 287 3527AD Utrecht	1:00
èM	Rooseveltlaan 290 3527AL Utrecht	0:53
èN	Rooseveltlaan 294 3527AL Utrecht	0:53
èO	Rooseveltlaan 297 3527AD Utrecht	1:00
èP	Rooseveltlaan 316 3527AM Utrecht	0:52
èQ	Rooseveltlaan 326 3527AM Utrecht	0:52
èR	Rooseveltlaan 334 3527AM Utrecht	0:52
èS	Rooseveltlaan 342 3527AM Utrecht	0:52
èT	Rooseveltlaan 352 3527AN Utrecht	0:52
èU	Rooseveltlaan 360 3527AN Utrecht	0:52
èV	Rooseveltlaan 370 3527AN Utrecht	0:51
èW	Rooseveltlaan 378 3527AN Utrecht	0:51
èX	Rooseveltlaan 384 3527AN Utrecht	0:50
èY	Rooseveltlaan 392 3527AN Utrecht	0:50
èZ	Rooseveltlaan 404 3527AP Utrecht	0:51
íA	Rooseveltlaan 412 3527AP Utrecht	0:49
íB	Rooseveltlaan 213 3527AA Utrecht	0:59
íC	Rooseveltlaan 216 3527AJ Utrecht	0:50
íD	Rooseveltlaan 219 3527AB Utrecht	0:59
íE	Magelhaenlaan 55 3526CA Utrecht	0:00
íF	Magelhaenlaan 65 3526CB Utrecht	0:00
íG	Magelhaenlaan 93 3526CB Utrecht	0:00
íH	Nansenlaan 30 3527EJ Utrecht	0:00
íI	Nansenlaan 42 3527EJ Utrecht	0:00
íJ	Nansenlaan 72 3527EJ Utrecht	0:00
íK	Nansenlaan 84 3527EK Utrecht	0:00
íL	Nansenlaan 150 3527EM Utrecht	0:00
íM	Nansenlaan 212 3527EP Utrecht	0:00
íN	Nansenlaan 244 3527EP Utrecht	0:00
íO	Van Heuven Goedhartlaan 64 3527CL Utrecht	0:44
íP	Rooseveltlaan 279 3527AD Utrecht	1:00
íQ	Rooseveltlaan 283 3527AD Utrecht	1:00
íR	Bernadottelaan 37A 3527GA Utrecht	0:46

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
iS	De Milan Viscontilaan 178 3453SV De Meern	0:00
iT	De Milan Viscontilaan 186 3453SV De Meern	0:00
iU	De Milan Viscontilaan 192 3453SV De Meern	0:00
iV	Ringkade 1 3545NK Utrecht	0:10
iW	Ringkade 5 3545NK Utrecht	2:09
iX	Strijkviertel 74 3545NJ Utrecht	17:37
iY	Taatsendijk 1 3528BH Utrecht	2:54
iZ	Witte de Withstraat 19 3454XK De Meern	0:50
iA	Witte de Withstraat 6 3454XK De Meern	0:47
iB	Witte de Withstraat 12 3454XK De Meern	0:50
iC	Witte de Withstraat 18 3454XK De Meern	0:52
iD	Drususlaan 19 3453KB De Meern	1:23
iE	Ten Veldestraat 96 3454EN De Meern	1:22
iF	Tinnegieterslaan 3 3454DX De Meern	0:48
iG	Tinnegieterslaan 9 3454DX De Meern	0:48
iH	Tinnegieterslaan 15 3454DX De Meern	0:48
iI	Tinnegieterslaan 21 3454DX De Meern	0:46
iJ	Tinnegieterslaan 29 3454DX De Meern	0:46
iK	Tinnegieterslaan 2 3454DZ De Meern	0:20
iL	Tinnegieterslaan 8 3454DZ De Meern	0:20
iM	Ten Veldestraat 80 3454EN De Meern	1:10
iN	Ten Veldestraat 20 3454EL De Meern	0:00
iO	Ten Veldestraat 26 3454EL De Meern	0:00
iP	Zijpenberg 44 3453RT De Meern	0:00
iQ	Zijpenberg 50 3453RT De Meern	0:00
iR	Deeneplaat 11 3453SB De Meern	0:00
iS	Gulperberg 2 3453RX De Meern	0:00
iT	Gulperberg 10 3453RX De Meern	0:00
iU	Mauritslaan 43 3454XR De Meern	3:34
iV	Mauritslaan 49 3454XR De Meern	3:34
iW	Mauritslaan 55 3454XR De Meern	3:26
iX	Mauritslaan 61 3454XR De Meern	3:36
iY	Mauritslaan 67 3454XR De Meern	3:56
iZ	Mauritslaan 20 3454XS De Meern	3:19
iA	Mauritslaan 26 3454XS De Meern	2:55
iB	Mauritslaan 32 3454XS De Meern	2:52
iC	Mauritslaan 38 3454XS De Meern	2:41
iD	Mauritslaan 44 3454XS De Meern	2:35
iE	Mauritslaan 50 3454XT De Meern	3:00
iF	Mauritslaan 56 3454XT De Meern	2:52
iG	Laan 1954 28 3454CR De Meern	0:47
iH	Laan 1954 34 3454CR De Meern	0:48
iI	Laan 1954 40 3454CR De Meern	0:53
iJ	Laan 1954 46 3454CR De Meern	0:56
iK	Mauritslaan 1B 3454XP De Meern	4:43
iL	Mauritslaan 3B 3454XP De Meern	3:51
iM	Mauritslaan 7 3454XP De Meern	3:39
iN	Mauritslaan 13 3454XP De Meern	3:27
iO	Mauritslaan 19 3454XP De Meern	3:20
iP	Drususlaan 25 3453KB De Meern	1:30
iQ	Drususlaan 31 3453KB De Meern	1:40
iR	Drususlaan 59 3453KB De Meern	2:16
iS	Meentweg 168 3454AZ De Meern	5:01
iT	Mereveldlaan 7 3454CA De Meern	0:00
iU	Mereveldlaan 13 3454CA De Meern	0:00
iV	Meentweg 36 3454AS De Meern	1:21
iW	Meentweg 79 3454AR De Meern	0:59
iX	Meentweg 87 3454AR De Meern	1:00
iY	Meentweg 93 3454AR De Meern	1:01
iZ	Meentweg 99 3454AR De Meern	1:52
iA	Meentweg 105 3454AR De Meern	1:56
iB	Meentweg 2 3454AS De Meern	0:00
iC	Meentweg 4B 3454AS De Meern	0:00
iD	Nedereindseweg 580 3546PV Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
iE	Ringkade 2 3545NK Utrecht	1:28
iF	Mandenmakerslaan 60 3454DE De Meern	3:00
iG	Mandenmakerslaan 66 3454DE De Meern	2:54
iH	Mandenmakerslaan 72 3454DE De Meern	2:46
iI	Mandenmakerslaan 78 3454DE De Meern	1:48
iJ	Mandenmakerslaan 84 3454DE De Meern	1:39
iK	Gulperberg 24 3453RX De Meern	0:00
iL	Gulperberg 32 3453RZ De Meern	0:00
iM	Gulperberg 38 3453RZ De Meern	0:00
iN	Gulperberg 46 3453RZ De Meern	0:00
iO	Gulperberg 52 3453RZ De Meern	0:00
iP	Gulperberg 60 3453RZ De Meern	0:00
iQ	Van Zuylenstraat 30 3454EV De Meern	0:00
iR	Van Zuylenstraat 36 3454EV De Meern	0:00
iS	Helmkruid 6 3453TX De Meern	0:00
iT	Laan 1954 57 3454CP De Meern	0:56
iU	Laan 1954 4 3454CR De Meern	0:54
iV	Laan 1954 10 3454CR De Meern	0:00
iW	Laan 1954 16 3454CR De Meern	0:40
iX	Laan 1954 24 3454CR De Meern	0:46
iY	Drususlaan 4 3453KC De Meern	1:09
iZ	Drususlaan 12 3453KC De Meern	1:20
oA	Drususlaan 18 3453KC De Meern	1:26
oB	Drususlaan 24 3453KC De Meern	1:35
oC	Heldammersingel 24 3453KG De Meern	0:00
oD	Heldammersingel 30 3453KG De Meern	1:23
oE	Veenwortel 10 3453VJ De Meern	2:31
oF	Veenwortel 14 3453VJ De Meern	2:38
oG	Veenwortel 17 3453VH De Meern	2:33
oH	Veenwortel 21 3453VH De Meern	2:42
oI	Veenwortel 24 3453VJ De Meern	2:59
oJ	Veenwortel 28 3453VJ De Meern	3:06
oK	Veenwortel 32 3453VJ De Meern	3:15
oL	Veenwortel 35 3453VH De Meern	3:10
oM	Nirrewortel 1 3453VP De Meern	3:38
oN	Nirrewortel 9 3453VP De Meern	3:45
oO	Nirrewortel 15 3453VP De Meern	3:52
oP	Nirrewortel 23 3453VP De Meern	4:00
oQ	Meentweg 10 3454AS De Meern	0:00
oR	Meentweg 16 3454AS De Meern	1:02
oS	Meentweg 22 3454AS De Meern	1:12
oT	Meentweg 28 3454AS De Meern	1:17
oU	Meentweg 34 3454AS De Meern	1:20
oV	Meentweg 5 3454AN De Meern	0:00
oW	Meentweg 11 3454AN De Meern	0:00
oX	Meentweg 15 3454AN De Meern	1:16
oY	Meentweg 21 3454AN De Meern	1:17
oZ	Meentweg 27 3454AN De Meern	1:17
oA	Meentweg 33 3454AN De Meern	1:17
oB	Meentweg 39 3454AP De Meern	0:58
oC	Meentweg 45 3454AP De Meern	0:56
oD	Meentweg 51 3454AP De Meern	0:56
oE	Meentweg 57 3454AP De Meern	0:55
oF	Meentweg 63 3454AP De Meern	0:54
oG	Ten Veldestraat 79 3454EK De Meern	1:24
oH	Ten Veldestraat 85 3454EK De Meern	1:25
oI	Ten Veldestraat 91 3454EK De Meern	1:28
oJ	Ten Veldestraat 97 3454EK De Meern	3:13
oK	Ten Veldestraat 103 3454EK De Meern	3:38
oL	Ten Veldestraat 109 3454EK De Meern	3:47
oM	Ten Veldestraat 4 3454EL De Meern	0:00
oN	Ten Veldestraat 10 3454EL De Meern	0:00
oO	Stoelenmakerslaan 106 3454DW De Meern	5:11
oP	Ten Veldestraat 5 3454EH De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
nQ	Ten Veldestraat 13 3454EH De Meern	0:00
nR	Ten Veldestraat 19 3454EH De Meern	0:00
nS	Ten Veldestraat 25 3454EH De Meern	0:00
nT	Ten Veldestraat 31 3454EH De Meern	0:00
nU	Ten Veldestraat 37 3454EH De Meern	1:21
nV	Ten Veldestraat 43 3454EJ De Meern	1:22
nW	Ten Veldestraat 49 3454EJ De Meern	1:23
nX	Ten Veldestraat 55 3454EJ De Meern	1:18
nY	Stoelenmakerslaan 42 3454DT De Meern	5:06
nZ	Spinsterlaan 16 3454WZ De Meern	6:07
oA	Spinsterlaan 22 3454WZ De Meern	6:04
oB	Spinsterlaan 28 3454WZ De Meern	5:59
oC	Stoelenmakerslaan 4 3454DT De Meern	2:44
oD	Van Zuylenstraat 42 3454EV De Meern	0:00
oE	Veldhuizenlaan 3 3454EB De Meern	0:00
oF	Veldhuizenlaan 9 3454EB De Meern	0:00
oG	Veldhuizenlaan 15 3454EB De Meern	0:00
oH	Veldhuizenlaan 21 3454EB De Meern	0:00
oI	Veldhuizenlaan 27 3454EB De Meern	0:56
oJ	Van Nijenrodelaan 24 3454EG De Meern	1:06
oK	Van Nijenrodelaan 30 3454EG De Meern	1:27
oL	Van Zuylenstraat 3 3454ET De Meern	0:00
oM	Van Zuylenstraat 9 3454ET De Meern	0:00
oN	Van Zuylenstraat 15 3454ET De Meern	0:00
oO	Van Zuylenstraat 21 3454ET De Meern	0:00
oP	Van Zuylenstraat 27 3454ET De Meern	0:00
oQ	Van Zuylenstraat 33 3454ET De Meern	0:00
oR	Van Zuylenstraat 39 3454ET De Meern	0:00
oS	Van Zuylenstraat 6 3454EV De Meern	0:00
oT	Van Zuylenstraat 12 3454EV De Meern	0:00
oU	Van Montfoortstraat 7 3454ER De Meern	2:39
oV	Van Montfoortstraat 6 3454ER De Meern	2:59
oW	Van Nijenrodelaan 1 3454EE De Meern	0:48
oX	Van Nijenrodelaan 7 3454EE De Meern	0:51
oY	Van Nijenrodelaan 13 3454EE De Meern	0:54
oZ	Van Nijenrodelaan 19 3454EE De Meern	1:24
oA	Oudenrijnsingel 49 3454BK De Meern	2:31
oB	Oudenrijnsingel 6 3454BG De Meern	0:00
oC	Zeedistel 28 3453TE De Meern	0:00
oD	Zeedistel 17 3453TD De Meern	0:00
oE	Speerdistel 16 3453TS De Meern	0:00
oF	Zeedistel 44 3453TG De Meern	0:00
oG	Zeedistel 25 3453TE De Meern	0:00
oH	Zeedistel 67 3453TH De Meern	0:00
oI	Zeedistel 39 3453TG De Meern	0:00
oJ	Lochemseberg 27 3453RR De Meern	0:00
oK	Van Lawick van Pabstlaan 6 3453RB De Meern	0:18
oL	Van Lawick van Pabstlaan 16 3453RB De Meern	0:18
oM	Van Lawick van Pabstlaan 22 3453RB De Meern	0:18
oN	Van Lawick van Pabstlaan 28 3453RB De Meern	0:18
oO	Van Lawick van Pabstlaan 34 3453RB De Meern	0:18
oP	Van Lawick van Pabstlaan 40 3453RB De Meern	0:18
oQ	Van Lawick van Pabstlaan 46 3453RB De Meern	0:18
oR	Van Lawick van Pabstlaan 54 3453RB De Meern	0:18
oS	Van Lawick van Pabstlaan 60 3453RB De Meern	0:18
oT	Drususlaan 69 3453KB De Meern	2:24
oU	Lichtenberglaan 54 3454CW De Meern	1:44
oV	Lichtenberglaan 53 3454CT De Meern	1:48
oW	Karel Doormanstraat 14 3454XG De Meern	0:45
oX	Karel Doormanstraat 20 3454XG De Meern	0:48
oY	Lichtenberglaan 5 3454CS De Meern	1:37
oZ	Lichtenberglaan 13 3454CS De Meern	1:23
oA	Lichtenberglaan 19 3454CS De Meern	1:17
oB	Lichtenberglaan 25 3454CS De Meern	1:46

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
oC	Rosweydelaan 90 3454BR De Meern	0:53
oD	Rosweydelaan 96 3454BR De Meern	0:56
oE	Rosweydelaan 102 3454BR De Meern	0:58
oF	Rosweydelaan 108 3454BR De Meern	0:59
oG	Rosweydelaan 114 3454BR De Meern	1:02
oH	Rosweydelaan 122 3454BS De Meern	2:10
oI	Rosweydelaan 128 3454BS De Meern	2:32
oJ	Rosweydelaan 134 3454BS De Meern	3:07
oK	Trompstraat 3 3454XJ De Meern	0:44
oL	Trompstraat 9 3454XJ De Meern	0:46
oM	Trompstraat 15 3454XJ De Meern	0:47
oN	Trompstraat 2 3454XJ De Meern	0:41
oO	Trompstraat 8 3454XJ De Meern	0:42
oP	Trompstraat 14 3454XJ De Meern	0:43
oQ	Trompstraat 20 3454XJ De Meern	0:45
oR	Wethouder Gerssenlaan 7 3454BA De Meern	0:00
oS	Wethouder Gerssenlaan 13 3454BA De Meern	0:00
oT	Wethouder Gerssenlaan 19 3454BA De Meern	0:00
oU	Wethouder Gerssenlaan 25 3454BA De Meern	0:00
oV	Wethouder Gerssenlaan 31 3454BB De Meern	0:00
oW	Wethouder Gerssenlaan 37 3454BB De Meern	0:00
oX	Wethouder Gerssenlaan 43 3454BB De Meern	0:38
oY	Wethouder Gerssenlaan 49 3454BB De Meern	0:39
oZ	Wethouder Gerssenlaan 57 3454BC De Meern	1:27
oA	Wethouder Gerssenlaan 61 3454BC De Meern	1:28
oB	Wethouder Gerssenlaan 67 3454BC De Meern	1:30
oC	Van Lawick van Pabstlaan 66 3453RB De Meern	0:18
oD	Van Lawick van Pabstlaan 72 3453RB De Meern	0:18
oE	Van Lawick van Pabstlaan 78 3453RB De Meern	0:18
oF	Van Lawick van Pabstlaan 84 3453RB De Meern	0:18
oG	Van Lawick van Pabstlaan 92 3453RB De Meern	0:18
oH	Van Lawick van Pabstlaan 98 3453RB De Meern	0:18
oI	Van Lawick van Pabstlaan 104 3453RB De Meern	0:18
oJ	Van Lawick van Pabstlaan 110 3453RB De Meern	0:18
oK	Van Lawick van Pabstlaan 116 3453RB De Meern	0:18
oL	Van Lawick van Pabstlaan 124 3453RB De Meern	0:18
oM	Van Lawick van Pabstlaan 130 3453RB De Meern	0:18
oN	Van Lawick van Pabstlaan 136 3453RB De Meern	0:18
oO	Van Lawick van Pabstlaan 142 3453RB De Meern	0:18
oP	Van Lawick van Pabstlaan 148 3453RB De Meern	0:18
oQ	Van Lawick van Pabstlaan 156 3453RB De Meern	0:18
oR	Stoelenmakerslaan 80 3454DW De Meern	5:22
oS	Stoelenmakerslaan 88 3454DW De Meern	5:12
oT	Stoelenmakerslaan 94 3454DW De Meern	4:52
oU	Stoelenmakerslaan 100 3454DW De Meern	5:01
oV	Gouvernantelaan 42 3454WH De Meern	6:40
oW	Gouvernantelaan 65 3454WG De Meern	6:15
oX	Gouvernantelaan 71 3454WG De Meern	6:11
oY	Gouvernantelaan 77 3454WG De Meern	6:04
oZ	Gouvernantelaan 83 3454WG De Meern	6:00
oA	Drususlaan 37 3453KB De Meern	1:51
oB	Stoelenmakerslaan 12 3454DT De Meern	3:05
oC	Stoelenmakerslaan 18 3454DT De Meern	3:16
oD	Stoelenmakerslaan 26 3454DT De Meern	4:46
oE	Stoelenmakerslaan 32 3454DT De Meern	5:03
oF	Stoelenmakerslaan 38 3454DT De Meern	5:05
oG	Spinsterlaan 10 3454WZ De Meern	6:06
oH	Schrijnwerkerslaan 39 3454DR De Meern	4:59
oI	Schrijnwerkerslaan 6 3454DS De Meern	2:53
oJ	Schrijnwerkerslaan 12 3454DS De Meern	3:13
oK	Schrijnwerkerslaan 18 3454DS De Meern	3:52
oL	Schrijnwerkerslaan 24 3454DS De Meern	4:02
oM	Schrijnwerkerslaan 32 3454DS De Meern	4:29
oN	Spinsterlaan 1 3454WX De Meern	5:38

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
öO	Spinsterlaan 7 3454WX De Meern	5:44
öp	Rosweydelaan 4 3454BN De Meern	0:00
öQ	Rosweydelaan 10 3454BN De Meern	0:00
öR	Rosweydelaan 16 3454BN De Meern	0:00
ös	Rosweydelaan 22 3454BN De Meern	0:00
öt	Meerndijk 32 3454HS De Meern	0:00
öU	Meerndijk 38 3454HS De Meern	0:00
öv	Meerndijk 44 3454HS De Meern	0:00
öW	Meerndijk 50 3454HS De Meern	0:00
öX	Marketensterlaan 28 3454WR De Meern	6:16
öY	Marketensterlaan 34 3454WR De Meern	6:16
öz	Marketensterlaan 42 3454WS De Meern	6:30
÷A	Marketensterlaan 48 3454WS De Meern	6:43
÷B	Marketensterlaan 54 3454WS De Meern	6:57
÷C	Meerndijk 19 3454HM De Meern	0:00
÷D	Meerndijk 25 3454HM De Meern	0:00
÷E	Meerndijk 37 3454HN De Meern	0:00
÷F	Meerndijk 41 3454HN De Meern	0:48
÷G	Marketensterlaan 53 3454WP De Meern	7:16
÷H	Marketensterlaan 59 3454WP De Meern	7:18
÷I	Marketensterlaan 65 3454WP De Meern	7:20
÷J	Marketensterlaan 73 3454WP De Meern	7:23
÷K	Marketensterlaan 79 3454WP De Meern	7:23
÷L	Marketensterlaan 85 3454WP De Meern	7:26
÷M	Marketensterlaan 6 3454WR De Meern	6:16
÷N	Marketensterlaan 12 3454WR De Meern	6:16
÷O	Marketensterlaan 18 3454WR De Meern	6:16
÷P	Marketensterlaan 24 3454WR De Meern	6:16
÷Q	Marelaan 92 3454GE De Meern	3:29
÷R	Marelaan 98 3454GE De Meern	3:51
÷S	Mauritslaan 62 3454XT De Meern	2:51
÷T	Trajanushof 26 3453KP De Meern	2:06
÷U	Trajanushof 34 3453KP De Meern	2:07
÷V	Trajanushof 38 3453KP De Meern	2:08
÷W	Marelaan 26 3454GC De Meern	1:27
÷X	Marelaan 32 3454GC De Meern	1:29
÷Y	Marelaan 38 3454GC De Meern	1:31
÷Z	Marelaan 44 3454GC De Meern	1:32
øA	Marelaan 50 3454GD De Meern	1:31
øB	Marelaan 56 3454GD De Meern	1:29
øC	Marelaan 62 3454GD De Meern	1:28
øD	Marelaan 68 3454GD De Meern	1:29
øE	Marelaan 74 3454GD De Meern	1:30
øF	Marelaan 80 3454GD De Meern	1:31
øG	Marelaan 12 3454GC De Meern	0:00
øH	Marelaan 7 3454GA De Meern	0:00
øI	Meerndijk 122 3454HV De Meern	2:12
øJ	Meerndijk 64 3454HT De Meern	0:00
øK	Meerndijk 70 3454HT De Meern	0:00
øL	Meerndijk 76 3454HT De Meern	0:45
øM	Meerndijk 82 3454HT De Meern	0:48
øN	Meerndijk 88 3454HT De Meern	0:49
øO	Meerndijk 90 3454HT De Meern	0:53
øP	Meerndijk 98 3454HV De Meern	1:02
øQ	Meerndijk 100 3454HV De Meern	1:06
øR	Citroenkruid 1 3453TT De Meern	0:00
øS	Citroenkruid 9 3453TT De Meern	0:00
øT	Citroenkruid 15 3453TT De Meern	0:00
øU	Citroenkruid 23 3453TT De Meern	0:00
øV	Citroenkruid 31 3453TT De Meern	0:00
øW	Helmkruid 2 3453TX De Meern	0:00
øX	Nirrewortel 4 3453VP De Meern	3:22
øY	Helmkruid 11 3453TW De Meern	0:00
øZ	Helmkruid 15 3453TW De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ùA	Helmkruid 18 3453TX De Meern	0:20
ùB	Helmkruid 23 3453TW De Meern	0:15
ùC	Helmkruid 26 3453TX De Meern	0:35
ùD	Helmkruid 29 3453TW De Meern	0:29
ùE	Helmkruid 33 3453TW De Meern	0:37
ùF	Helmkruid 37 3453TW De Meern	0:47
ùG	Helmkruid 40 3453TX De Meern	1:07
ùH	Pijlkruid 4 3453VD De Meern	0:59
ùI	Pijlkruid 7 3453VC De Meern	0:52
ùJ	Adderwortel 1 3453VE De Meern	1:22
ùK	Adderwortel 2 3453VG De Meern	1:37
ùL	Adderwortel 8 3453VG De Meern	1:47
ùM	Adderwortel 16 3453VG De Meern	2:05
ùN	Adderwortel 24 3453VG De Meern	2:23
ùO	Adderwortel 30 3453VG De Meern	2:37
ùP	Zevenblad 19 3453TJ De Meern	3:05
ùQ	Mereveldplein 37 3454CL De Meern	0:00
ùR	Mereveldplein 43 3454CL De Meern	0:00
ùS	Mereveldplein 49 3454CL De Meern	0:00
ùT	Mereveldplein 55 3454CL De Meern	0:00
ùU	Mereveldplein 63 3454CM De Meern	0:00
ùV	Mereveldplein 69 3454CM De Meern	0:00
ùW	Mereveldlaan 161 3454CE De Meern	1:43
ùX	Mereveldlaan 167 3454CE De Meern	2:01
ùY	Mereveldlaan 18 3454CG De Meern	0:58
ùZ	Mereveldlaan 24 3454CG De Meern	1:00
úA	Mereveldlaan 30 3454CG De Meern	1:04
úB	Mereveldlaan 36 3454CG De Meern	1:05
úC	Mereveldlaan 42 3454CH De Meern	1:09
úD	Kleermakerslaan 17 3454GT De Meern	1:34
úE	Prinses Irenelaan 20 3454AJ De Meern	0:00
úF	Prinses Irenelaan 26 3454AJ De Meern	0:00
úG	Prinses Margrietlaan 5 3454AK De Meern	0:00
úH	Schrijnwerkerslaan 25 3454DR De Meern	4:10
úI	Schrijnwerkerslaan 31 3454DR De Meern	4:43
úJ	Melkmeisjeslaan 24 3454WV De Meern	6:48
úK	Melkmeisjeslaan 30 3454WV De Meern	6:39
úL	Melkmeisjeslaan 36 3454WV De Meern	6:28
úM	Melkmeisjeslaan 42 3454WV De Meern	6:16
úN	Melkmeisjeslaan 50 3454WV De Meern	6:03
úO	Nyeveltstraat 5 3454EW De Meern	0:00
úP	Nyeveltstraat 11 3454EW De Meern	0:00
úQ	Nyeveltstraat 17 3454EW De Meern	0:00
úR	Nyeveltstraat 23 3454EW De Meern	0:00
úS	Nyeveltstraat 29 3454EW De Meern	0:00
úT	Melkmeisjeslaan 18 3454WV De Meern	6:54
úU	Melkmeisjeslaan 5 3454WT De Meern	6:38
úV	Melkmeisjeslaan 11 3454WT De Meern	6:43
úW	Melkmeisjeslaan 17 3454WT De Meern	6:46
úX	Melkmeisjeslaan 23 3454WT De Meern	6:30
úY	Melkmeisjeslaan 31 3454WT De Meern	6:30
úZ	Melkmeisjeslaan 37 3454WT De Meern	6:30
úA	Melkmeisjeslaan 2 3454WV De Meern	6:49
úB	Mandenmakerslaan 90 3454DE De Meern	2:18
úC	Mandenmakerslaan 96 3454DG De Meern	2:08
úD	Mandenmakerslaan 102 3454DG De Meern	1:58
úE	Mandenmakerslaan 108 3454DG De Meern	1:45
úF	Mandenmakerslaan 114 3454DG De Meern	1:38
úG	Zevenblad 25 3453TJ De Meern	2:40
úH	Kladdewortel 4 3453VL De Meern	2:58
úI	Kladdewortel 8 3453VL De Meern	3:06
úJ	Kladdewortel 11 3453VK De Meern	3:02
úK	Speerdistel 12 3453TS De Meern	0:00
úL	Speerdistel 3 3453TS De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
ûM	Zeedistel 6 3453TD De Meern	0:00
ûN	Zeedistel 14 3453TD De Meern	0:00
ûO	Zeedistel 24 3453TE De Meern	0:00
ûP	Zeedistel 36 3453TG De Meern	0:00
ûQ	Zeedistel 46 3453TG De Meern	0:00
ûR	Zeedistel 58 3453TH De Meern	0:00
ûS	Zeedistel 66 3453TH De Meern	0:00
ûT	Zeedistel 5 3453TD De Meern	0:00
ûU	Van Lawick van Pabstlaan 166 3453RC De Meern	1:12
ûV	Van Lawick van Pabstlaan 172 3453RC De Meern	1:21
ûW	Van Lawick van Pabstlaan 178 3453RC De Meern	1:29
ûX	Van Lawick van Pabstlaan 184 3453RC De Meern	1:40
ûY	Van Lawick van Pabstlaan 190 3453RC De Meern	1:43
ûZ	Kleermakerslaan 25 3454GT De Meern	1:26
ûA	Prinses Margrietlaan 6 3454AK De Meern	0:00
ûB	Prinses Margrietlaan 12 3454AK De Meern	0:00
ûC	Prinses Margrietlaan 18 3454AK De Meern	1:09
ûD	Prinses Margrietlaan 24 3454AK De Meern	1:07
ûE	Renesselaan 5 3454XW De Meern	0:57
ûF	Renesselaan 11 3454XW De Meern	0:58
ûG	Renesselaan 17 3454XW De Meern	1:02
ûH	Renesselaan 23 3454XW De Meern	1:03
ûI	Renesselaan 29 3454XW De Meern	1:06
ûJ	Renesselaan 35 3454XW De Meern	1:57
ûK	Renesselaan 41 3454XW De Meern	2:14
ûL	Renesselaan 2 3454XX De Meern	0:54
ûM	Renesselaan 10 3454XX De Meern	0:56
ûN	Renesselaan 16 3454XX De Meern	0:59
ûO	Renesselaan 22 3454XX De Meern	1:02
ûP	Renesselaan 28 3454XX De Meern	1:04
ûQ	Renesselaan 34 3454XX De Meern	1:48
ûR	Renesselaan 40 3454XX De Meern	2:02
ûS	Renesselaan 46 3454XX De Meern	2:20
ûT	Rosweydelaan 3 3454BL De Meern	0:52
ûU	Rosweydelaan 9 3454BL De Meern	0:54
ûV	Rosweydelaan 15 3454BL De Meern	0:57
ûW	Rosweydelaan 21 3454BL De Meern	1:00
ûX	Rosweydelaan 27 3454BL De Meern	1:01
ûY	Mandenmakerslaan 120 3454DG De Meern	1:31
ûZ	Mandenmakerslaan 128 3454DH De Meern	1:43
yA	Mandenmakerslaan 134 3454DH De Meern	1:54
yB	Mandenmakerslaan 140 3454DH De Meern	2:06
yC	Mandenmakerslaan 146 3454DH De Meern	2:20
yD	Mandenmakerslaan 1 3454DA De Meern	2:03
yE	Mandenmakerslaan 7 3454DA De Meern	2:00
yF	Mandenmakerslaan 13 3454DA De Meern	1:50
yG	Mandenmakerslaan 19 3454DB De Meern	1:10
yH	Mandenmakerslaan 25 3454DB De Meern	1:24
yI	Mandenmakerslaan 31 3454DB De Meern	1:41
yJ	Mandenmakerslaan 39 3454DB De Meern	2:16
yK	Mandenmakerslaan 6 3454DC De Meern	3:01
yL	Mandenmakerslaan 12 3454DC De Meern	2:13
yM	Mandenmakerslaan 18 3454DC De Meern	2:12
yN	Mabeliastraat 12 3454EA De Meern	0:00
yO	Kleermakerslaan 48 3454GT De Meern	1:55
yP	Kleermakerslaan 56 3454GT De Meern	1:55
yQ	Kleermakerslaan 64 3454GT De Meern	1:55
yR	Mabeliastraat 3 3454EA De Meern	0:00
yS	Lichtenberglaan 41 3454CT De Meern	1:47
yT	Lichtenberglaan 47 3454CT De Meern	1:47
yU	Karel Doormanstraat 8 3454XG De Meern	0:43
yV	Kalverstraat 21 3454AC De Meern	0:00
yW	Kalverstraat 6 3454AD De Meern	0:00
yX	Kalverstraat 12 3454AD De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
yY	Kalverstraat 18 3454AD De Meern	0:00
yZ	Kalverstraat 26 3454AD De Meern	0:00
A	Karel Doormanstraat 3 3454XG De Meern	0:43
B	Karel Doormanstraat 9 3454XG De Meern	0:45
C	Karel Doormanstraat 15 3454XG De Meern	0:48
D	Karel Doormanstraat 2 3454XG De Meern	0:00
E	Kalverstraat 17 3454AC De Meern	0:00
F	Dr. Ariënslaan 76 3454XE De Meern	0:59
G	Dr. Ariënslaan 82 3454XE De Meern	1:51
H	Dr. Ariënslaan 88 3454XE De Meern	2:01
I	Evertsenstraat 1 3454XV De Meern	1:49
J	Evertsenstraat 7 3454XV De Meern	2:03
K	Evertsenstraat 13 3454XV De Meern	2:23
L	Evertsenstraat 8 3454XV De Meern	2:00
M	Evertsenstraat 14 3454XV De Meern	2:19
N	Kalverstraat 5 3454AC De Meern	0:00
O	Kalverstraat 11 3454AC De Meern	0:00
P	Dr. Ariënslaan 13 3454XC De Meern	2:15
Q	Burgemeester Taets van Amerongenlaan 15 3454AA De Meern	0:00
R	Centrumlaan 1 3454CX De Meern	0:00
S	Zevenblad 104 3453TP De Meern	1:09
T	Kaardebol 3 3453VT De Meern	2:00
U	Kaardebol 7 3453VT De Meern	2:10
V	Kaardebol 11 3453VT De Meern	2:20
W	Kaardebol 14 3453VT De Meern	2:42
X	Zonnedauw 4 3453VX De Meern	4:00
Y	Zonnedauw 10 3453VX De Meern	3:51
Z	Zonnedauw 16 3453VX De Meern	3:37
yA	Zonnedauw 22 3453VX De Meern	3:54
yB	Zonnedauw 26 3453VX De Meern	3:45
yC	Kruiswortel 1 3453VM De Meern	3:13
yD	Kruiswortel 5 3453VM De Meern	3:18
yE	Kruiswortel 9 3453VM De Meern	3:25
yF	Kruiswortel 12 3453VN De Meern	3:37
yG	Kruiswortel 16 3453VN De Meern	3:44
yH	Kruiswortel 20 3453VN De Meern	3:50
yI	Kruiswortel 23 3453VM De Meern	3:49
yJ	Kruiswortel 27 3453VM De Meern	3:56
yK	Mereveldlaan 145 3454CE De Meern	1:12
yL	Mereveldlaan 151 3454CE De Meern	1:20
yM	Mereveldlaan 89 3454CC De Meern	0:48
yN	Mereveldlaan 23 3454CA De Meern	0:00
yO	Mereveldlaan 29 3454CA De Meern	0:00
yP	Mereveldlaan 37 3454CB De Meern	0:00
yQ	Mereveldlaan 43 3454CB De Meern	0:00
yR	Mereveldlaan 49 3454CB De Meern	0:00
yS	Mereveldlaan 55 3454CB De Meern	0:00
yT	Mereveldlaan 63 3454CB De Meern	0:00
yU	Mereveldlaan 69 3454CB De Meern	0:00
yV	Mereveldlaan 75 3454CC De Meern	0:44
yW	Mereveldlaan 81 3454CC De Meern	0:46
yX	Mereveldlaan 87 3454CC De Meern	0:48
yY	Meentweg 118 3454AW De Meern	1:02
yZ	Meentweg 124 3454AX De Meern	1:03
AA	Meentweg 130 3454AX De Meern	1:05
AB	Wolweverslaan 34 3454GL De Meern	0:00
AC	Wolweverslaan 40 3454GM De Meern	0:00
AD	Wolweverslaan 46 3454GM De Meern	0:00
AE	Veldhuizenlaan 39 3454EB De Meern	0:58
AF	Veldhuizenlaan 45 3454EC De Meern	1:01
AG	Drususlaan 43 3453KB De Meern	1:57
AH	Drususlaan 49 3453KB De Meern	2:05
AI	Meentweg 126A 3454AX De Meern	1:03
AJ	Prinses Irenelaan 19 3454AJ De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
AK	Prinses Irenelaan 6 3454AJ De Meern	0:00
AL	Van Nijenrodelaan 27 3454EE De Meern	1:31
AM	Ubachsberg 23 3453PV De Meern	0:00
AN	Ubachsberg 31 3453PV De Meern	0:00
AO	Admiraal Helfrichstraat 4 3454XB De Meern	0:00
AP	Admiraal Helfrichstraat 12 3454XB De Meern	0:49
AQ	Admiraal Helfrichstraat 18 3454XB De Meern	0:52
AR	Admiraal Helfrichstraat 24 3454XB De Meern	0:55
AS	Admiraal Helfrichstraat 30 3454XB De Meern	0:59
AT	Admiraal Helfrichstraat 36 3454XB De Meern	1:03
AU	Burgemeester Taets van Amerongenlaan 5 3454AA De Meern	0:00
AV	Wethouder Gerssenlaan 6 3454BE De Meern	2:02
AW	Wethouder Gerssenlaan 12 3454BE De Meern	2:19
AX	Witte de Withstraat 3 3454XK De Meern	1:32
AY	Witte de Withstraat 9 3454XK De Meern	1:32
AZ	Zandweg 139 3454HA De Meern	0:00
aA	Rijksstraatweg 94 3454JH De Meern	0:00
aB	Rijksstraatweg 112 3454HK De Meern	0:00
aC	Trajanushof 19 3453KM De Meern	1:52
aD	Trajanushof 27 3453KM De Meern	1:50
aE	Trajanushof 33 3453KM De Meern	1:54
aF	Trajanushof 39 3453KM De Meern	1:58
aG	Trajanushof 45 3453KM De Meern	2:02
aH	Drususlaan 38 3453KC De Meern	1:54
aI	Vespasianusweg 1 3453KN De Meern	1:32
aJ	Vespasianusweg 6 3453KN De Meern	1:43
aK	Vespasianusweg 9 3453KN De Meern	1:39
aL	Vespasianusweg 12 3453KN De Meern	1:47
aM	Vespasianusweg 17 3453KN De Meern	1:46
aN	Vespasianusweg 23 3453KN De Meern	1:46
aO	Claudiuslaan 23 3453KJ De Meern	1:34
aP	Claudiuslaan 31 3453KJ De Meern	1:32
aQ	Claudiuslaan 39 3453KK De Meern	1:29
aR	Claudiuslaan 45 3453KK De Meern	1:27
aS	Claudiuslaan 51 3453KK De Meern	1:25
aT	Claudiuslaan 57 3453KK De Meern	1:26
aU	Germanicusweg 6 3453KE De Meern	1:42
aV	Germanicusweg 12 3453KE De Meern	1:44
aW	Germanicusweg 17 3453KE De Meern	1:39
aX	Germanicusweg 23 3453KE De Meern	1:37
aY	Augustusweg 19 3453KR De Meern	1:27
aZ	Augustusweg 25 3453KR De Meern	1:31
AA	Augustusweg 33 3453KR De Meern	1:43
AB	Augustusweg 39 3453KR De Meern	1:45
AC	Augustusweg 45 3453KR De Meern	1:46
AD	Zijpenberg 23 3453RS De Meern	0:00
AE	Zijpenberg 29 3453RS De Meern	0:00
AF	Zijpenberg 37 3453RS De Meern	0:00
AG	Zijpenberg 45 3453RS De Meern	0:00
AH	Zijpenberg 16 3453RT De Meern	0:00
AI	Zijpenberg 24 3453RT De Meern	0:00
AJ	Zijpenberg 32 3453RT De Meern	0:00
AK	Zijpenberg 38 3453RT De Meern	0:00
AL	Zijpenberg 15 3453RS De Meern	0:00
AM	Pastoor Boelenslaan 8 3454AB De Meern	0:00
AN	Piet Heinstraat 3 3454XH De Meern	0:40
AO	Piet Heinstraat 9 3454XH De Meern	0:42
AP	Piet Heinstraat 15 3454XH De Meern	0:44
AQ	Piet Heinstraat 2 3454XH De Meern	0:43
AR	Piet Heinstraat 8 3454XH De Meern	0:44
AS	Piet Heinstraat 14 3454XH De Meern	0:46
AT	Piet Heinstraat 20 3454XH De Meern	0:47
AU	Prinses Beatrixlaan 7 3454AH De Meern	0:00
AV	Oudenrijnsingel 45 3454BK De Meern	2:06

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
AW	Mereveldplein 66 3454CM De Meern	0:00
AX	Mereveldplein 72 3454CM De Meern	0:00
AY	Mereveldplein 80 3454CM De Meern	0:00
AZ	Oudenrijnsingel 5 3454BG De Meern	0:00
aA	Oudenrijnsingel 11 3454BG De Meern	0:00
aB	Oudenrijnsingel 17 3454BH De Meern	0:00
aC	Oudenrijnsingel 23 3454BH De Meern	0:00
aD	Oudenrijnsingel 29 3454BJ De Meern	1:28
aE	Oudenrijnsingel 35 3454BJ De Meern	1:31
aF	Oudenrijnsingel 41 3454BJ De Meern	1:38
aG	Mereveldplein 60 3454CM De Meern	0:00
aH	Mereveldplein 77 3454CM De Meern	0:00
aI	Lochemseberg 14 3453RP De Meern	0:00
aJ	Lochemseberg 20 3453RP De Meern	0:00
aK	Lochemseberg 28 3453RR De Meern	0:00
aL	Rijksstraatweg 66 3454JD De Meern	0:00
aM	Rijksstraatweg 63B 3454JD De Meern	0:00
aN	Gulperberg 3 3453RV De Meern	0:00
aO	Gulperberg 11 3453RV De Meern	0:00
aP	Augustusweg 5 3453KR De Meern	1:13
aQ	Augustusweg 11 3453KR De Meern	1:18
aR	Trajanushof 16 3453KP De Meern	1:56
aS	Trajanushof 1 3453KM De Meern	1:48
aT	Trajanushof 7 3453KM De Meern	1:50
aU	Germanicusweg 14 3453KE De Meern	1:47
aV	Claudiuslaan 10 3453KL De Meern	1:28
aW	Deeneplaat 17 3453SB De Meern	0:00
aX	Mabeliastraat 5 3454EA De Meern	0:00
aY	Mabeliastraat 11 3454EA De Meern	0:00
aZ	Mabeliastraat 17 3454EA De Meern	0:00
AA	Mabeliastraat 25 3454EA De Meern	0:00
AB	Mabeliastraat 4 3454EA De Meern	0:00
AC	Kleermakerslaan 15 3454GT De Meern	1:25
AD	Kameniersterlaan 15 3454WK De Meern	4:59
AE	Kameniersterlaan 21 3454WK De Meern	5:11
AF	Kameniersterlaan 4 3454WL De Meern	4:50
AG	Kameniersterlaan 10 3454WL De Meern	4:57
AH	Kameniersterlaan 16 3454WL De Meern	5:29
AI	Zeilmakerslaan 86 3454DP De Meern	2:57
AJ	Zeilmakerslaan 92 3454DP De Meern	2:52
AK	Zuiderplantsoen 3 3454ES De Meern	4:17
AL	Admiraal Helfrichstraat 5 3454XA De Meern	0:00
AM	Admiraal Helfrichstraat 11 3454XA De Meern	0:45
AN	Zeilmakerslaan 81 3454DL De Meern	2:47
AO	Zeilmakerslaan 87 3454DL De Meern	2:40
AP	Zeilmakerslaan 2 3454DM De Meern	2:46
AQ	Zeilmakerslaan 10 3454DM De Meern	3:44
AR	Zeilmakerslaan 16 3454DM De Meern	3:52
AS	Zeilmakerslaan 22 3454DM De Meern	4:12
AT	Zeilmakerslaan 28 3454DM De Meern	4:21
AU	Zeilmakerslaan 34 3454DN De Meern	4:46
AV	Zeilmakerslaan 40 3454DN De Meern	4:31
AW	Zeilmakerslaan 46 3454DN De Meern	4:16
AX	Zandweg 140A 3454HA De Meern	0:00
AY	Zandweg 146 3454HA De Meern	0:00
AZ	Lanuariusweg 17 3453JB De Meern	3:40
aA	Lanuariusweg 20 3453JB De Meern	3:53
aB	Claudiuslaan 63 3453JC De Meern	2:18
aC	Claudiuslaan 69 3453JC De Meern	2:32
aD	Claudiuslaan 75 3453JC De Meern	3:01
aE	Agilioweg 2 3453JH De Meern	1:59
aF	Agilioweg 8 3453JH De Meern	1:53
aG	Agilioweg 16 3453JH De Meern	2:28
aH	Agilioweg 22 3453JH De Meern	2:42

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
aI	Zeilmakerslaan 52 3454DN De Meern	3:52
aJ	Zeilmakerslaan 17 3454DJ De Meern	3:21
aK	Zeilmakerslaan 23 3454DJ De Meern	3:16
aL	Zeilmakerslaan 29 3454DK De Meern	3:13
aM	Zeilmakerslaan 35 3454DK De Meern	3:13
aN	Zeilmakerslaan 43 3454DK De Meern	3:06
aO	Zeilmakerslaan 49 3454DK De Meern	2:48
aP	Zeilmakerslaan 55 3454DK De Meern	2:39
aQ	Zeilmakerslaan 61 3454DK De Meern	2:32
aR	Zeilmakerslaan 67 3454DL De Meern	2:15
aS	Zeilmakerslaan 73 3454DL De Meern	2:23
aT	Zeilmakerslaan 11 3454DJ De Meern	3:20
aU	Imkerspad 2 3454DH De Meern	1:45
aV	Kameniersterlaan 5 3454WK De Meern	4:39
aW	Mandenmakerslaan 50 3454DD De Meern	3:03
aX	Akkerdistel 2 3453TR De Meern	0:00
aY	Akkerdistel 3 3453TR De Meern	0:00
aZ	Stoelenmakerslaan 70 3454DV De Meern	4:41
CA	Stoelenmakerslaan 76 3454DV De Meern	4:57
CB	De Milan Viscontilaan 112 3453TC De Meern	0:00
CC	De Milan Viscontilaan 118 3453TC De Meern	0:00
CD	De Milan Viscontilaan 126 3453TC De Meern	0:00
CE	De Milan Viscontilaan 156 3453SW De Meern	0:00
CF	De Milan Viscontilaan 164 3453SW De Meern	0:00
CG	De Milan Viscontilaan 172 3453SW De Meern	0:00
CH	De Milan Viscontilaan 46 3453TB De Meern	1:34
CI	De Milan Viscontilaan 54 3453TB De Meern	1:20
CJ	De Milan Viscontilaan 62 3453TB De Meern	0:48
CK	De Milan Viscontilaan 68 3453TB De Meern	0:36
CL	De Milan Viscontilaan 76 3453TB De Meern	0:05
CM	Gouvernantelaan 44 3454WH De Meern	6:40
CN	Gouvernantelaan 50 3454WJ De Meern	6:19
CO	Gouvernantelaan 56 3454WJ De Meern	6:19
CP	Gouvernantelaan 62 3454WJ De Meern	6:19
CQ	Gouvernantelaan 68 3454WJ De Meern	6:19
CR	Gouvernantelaan 74 3454WJ De Meern	5:57
CS	Gouvernantelaan 80 3454WJ De Meern	6:01
CT	Gouvernantelaan 86 3454WJ De Meern	6:03
CU	Gouvernantelaan 92 3454WJ De Meern	6:04
CV	Gouvernantelaan 57 3454WG De Meern	6:18
CW	Gouvernantelaan 7 3454WE De Meern	5:19
CX	Gouvernantelaan 15 3454WE De Meern	5:45
CY	Gouvernantelaan 21 3454WE De Meern	5:45
CZ	Gouvernantelaan 27 3454WE De Meern	5:45
cA	Gouvernantelaan 33 3454WE De Meern	5:45
cB	Gouvernantelaan 39 3454WG De Meern	6:08
cC	Prinses Irenelaan 13 3454AJ De Meern	0:00
cD	Wolweverslaan 49 3454GK De Meern	0:47
cE	Wolweverslaan 55 3454GK De Meern	0:49
cF	Wolweverslaan 61 3454GK De Meern	0:49
cG	De Milan Viscontilaan 61 3453RN De Meern	0:00
cH	De Milan Viscontilaan 69 3453RN De Meern	0:00
cI	De Milan Viscontilaan 75 3453RN De Meern	0:00
cJ	De Milan Viscontilaan 83 3453RN De Meern	0:00
cK	Van Nijenrodelaan 6 3454EG De Meern	0:53
cL	Van Nijenrodelaan 12 3454EG De Meern	1:01
cM	Van Nijenrodelaan 18 3454EG De Meern	1:05
cN	Van Heemskerklaan 3 3454EP De Meern	1:01
cO	Van Heemskerklaan 9 3454EP De Meern	1:07
cP	Van Heemskerklaan 15 3454EP De Meern	1:12
cQ	Van Heemskerklaan 21 3454EP De Meern	1:21
cR	Van Heemskerklaan 27 3454EP De Meern	1:26
cS	Van Heemskerklaan 6 3454EP De Meern	1:24
cT	Van Heemskerklaan 12 3454EP De Meern	1:28

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
cU	Speerdistel 1 3453TS De Meern	0:00
cV	Zeedistel 59 3453TH De Meern	0:00
cW	Claudiuslaan 14 3453KL De Meern	1:28
cX	Claudiuslaan 20 3453KL De Meern	1:24
cY	Claudiuslaan 26 3453KL De Meern	1:22
cZ	Claudiuslaan 32 3453KL De Meern	1:19
CA	Claudiuslaan 38 3453KL De Meern	1:20
CB	Gouvernantelaan 49 3454WG De Meern	6:27
CC	Gouvernantelaan 55 3454WG De Meern	6:19
CD	Glazenierslaan 20 3454GR De Meern	0:45
CE	Glazenierslaan 26 3454GR De Meern	0:53
CF	Glazenierslaan 32 3454GR De Meern	0:50
CG	Zeedistel 40 3453TG De Meern	0:00
CH	Gulperberg 43 3453RW De Meern	0:00
CI	Gulperberg 49 3453RW De Meern	0:00
CJ	Gulperberg 57 3453RW De Meern	0:00
CK	Zevenblad 68 3453TN De Meern	2:50
CL	Zevenblad 76 3453TN De Meern	2:40
CM	Zevenblad 82 3453TP De Meern	1:47
CN	Sleutelbloem 5 3453VS De Meern	3:17
CO	Sleutelbloem 13 3453VS De Meern	3:36
CP	Tinnegieterslaan 20 3454DZ De Meern	0:17
CQ	Tinnegieterslaan 26 3454DZ De Meern	0:17
CR	Tinnegieterslaan 32 3454DZ De Meern	0:17
CS	De Milan Viscontilaan 138 3453SW De Meern	0:00
CT	De Milan Viscontilaan 146 3453SW De Meern	0:00
CU	Anna Jacominaplaat 2 3453SX De Meern	0:00
CV	Anna Jacominaplaat 5 3453SX De Meern	0:00
CW	Anna Jacominaplaat 9 3453SX De Meern	0:00
CX	Zwanebloem 12 3453VR De Meern	4:31
CY	Ganzenhoedsterlaan 8 3454WD De Meern	5:20
CZ	Bakerlaan 4 3454WB De Meern	5:56
cA	Bakerlaan 10 3454WB De Meern	5:52
cB	Bakerlaan 16 3454WB De Meern	5:47
cC	De Dompelaar 5 3454XZ De Meern	1:14
cD	Ganzenhoedsterlaan 1 3454WC De Meern	4:56
cE	Ganzenhoedsterlaan 7 3454WC De Meern	4:32
cF	Ganzenhoedsterlaan 13 3454WC De Meern	4:07
cG	Ganzenhoedsterlaan 2 3454WD De Meern	5:31
cH	Bakerlaan 17 3454WB De Meern	5:46
cI	Bakerlaan 5 3454WB De Meern	5:54
cJ	Bakerlaan 13 3454WB De Meern	5:50
cK	Muurkruid 30 3453VB De Meern	1:16
cL	Muurkruid 34 3453VB De Meern	1:26
cM	Muurkruid 37 3453VA De Meern	1:21
cN	Sleutelbloem 6 3453VS De Meern	3:30
cO	Sleutelbloem 12 3453VS De Meern	3:43
cP	Zwanebloem 2 3453VR De Meern	4:15
cQ	Zwanebloem 5 3453VR De Meern	4:11
cR	De Milan Viscontilaan 153 3453SR De Meern	0:00
cS	Pijlkruid 28 3453VD De Meern	2:08
cT	Pijlkruid 31 3453VC De Meern	2:02
cU	Nirrewortel 94 3453VZ De Meern	3:53
cV	Nirrewortel 100 3453VZ De Meern	3:47
cW	Nirrewortel 104 3453VZ De Meern	3:42
cX	Nirrewortel 110 3453VZ De Meern	3:58
cY	Nirrewortel 116 3453VZ De Meern	3:51
cZ	Nirrewortel 122 3453VZ De Meern	3:42
CA	Zonnedaauw 21 3453VW De Meern	4:24
CB	Zonnedaauw 27 3453VW De Meern	4:40
CC	Zonnedaauw 35 3453VW De Meern	4:51
CD	Zonnedaauw 43 3453VX De Meern	4:48
CE	Zonnedaauw 49 3453VX De Meern	4:44
CF	Zonnedaauw 57 3453VX De Meern	4:30

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
CG	Zonnedauw 63 3453VX De Meern	4:19
CH	Zonnedauw 71 3453VX De Meern	3:54
CI	Zonnedauw 79 3453VX De Meern	3:32
CJ	Zonnedauw 85 3453VX De Meern	3:23
CK	Vadinushof 5 3453JJ De Meern	1:47
CL	Vadinushof 11 3453JJ De Meern	1:46
CM	Vadinushof 17 3453JJ De Meern	1:47
CN	Vadinushof 23 3453JJ De Meern	1:57
CO	Vadinushof 29 3453JJ De Meern	2:04
CP	Secundusweg 4 3453JN De Meern	2:25
CQ	Secundusweg 10 3453JN De Meern	2:22
CR	Secundusweg 16 3453JN De Meern	2:18
CS	Tiberiusweg 13 3453KZ De Meern	1:10
CT	Avitusweg 1 3453JR De Meern	3:45
CU	Augustusweg 30 3453KS De Meern	1:47
CV	Claudiuslaan 6 3453KL De Meern	1:28
CW	Avitusweg 4 3453JR De Meern	3:39
CX	Frontoweg 50 3453HB De Meern	0:07
CY	Lanuariusweg 22 3453JB De Meern	4:35
CZ	Vadinushof 6 3453JK De Meern	2:25
cA	Vadinushof 12 3453JK De Meern	2:11
cB	Vadinushof 20 3453JK De Meern	1:53
cC	Vadinushof 26 3453JK De Meern	1:48
cD	Vadinushof 32 3453JK De Meern	1:58
cE	Vadinushof 38 3453JK De Meern	2:17
cF	Vadinushof 44 3453JK De Meern	2:06
cG	Secundusweg 22 3453JN De Meern	2:18
cH	Tiberiusweg 1 3453KZ De Meern	1:16
cI	Hendrik Marsmanlaan 13 3454LJ De Meern	0:00
cJ	Hendrik Marsmanlaan 19 3454LJ De Meern	0:00
cK	Hendrik Marsmanlaan 25 3454LJ De Meern	0:00
cL	Cees Buddinghlaan 4 3454LL De Meern	0:00
cM	Cees Buddinghlaan 10 3454LL De Meern	0:00
cN	Cees Buddinghlaan 16 3454LL De Meern	0:00
cO	Zandweg 74E 3454JW De Meern	0:00
cP	Titushof 39 3453JE De Meern	3:28
cQ	Titushof 45 3453JE De Meern	3:13
cR	Titushof 51 3453JE De Meern	3:00
cS	Titushof 20 3453JG De Meern	5:15
cT	Titushof 26 3453JG De Meern	5:01
cU	Titushof 34 3453JG De Meern	4:30
cV	Titushof 40 3453JG De Meern	4:50
cW	Titushof 46 3453JG De Meern	5:07
cX	Secundusweg 43 3453JM De Meern	2:31
cY	Secundusweg 49 3453JM De Meern	2:41
cZ	Secundusweg 55 3453JM De Meern	2:56
CA	Secundusweg 63 3453JM De Meern	3:19
CB	Secundusweg 69 3453JM De Meern	3:37
CC	Secundusweg 17 3453JL De Meern	2:35
CD	Secundusweg 23 3453JL De Meern	2:32
CE	Secundusweg 29 3453JL De Meern	2:31
CF	Secundusweg 28 3453JN De Meern	2:17
CG	Secundusweg 34 3453JN De Meern	2:17
CH	Secundusweg 40 3453JN De Meern	2:17
CI	Lanuariusweg 3 3453JA De Meern	1:23
CJ	Lanuariusweg 27 3453JB De Meern	6:59
CK	Lanuariusweg 30 3453JB De Meern	6:53
CL	Lanuariusweg 33 3453JB De Meern	6:46
CM	Heldammersingel 50 3453KG De Meern	1:33
CN	Heldammersingel 56 3453KG De Meern	1:24
CO	Regulusweg 18 3453HK De Meern	1:12
CP	Rijksstraatweg 69A 3454JD De Meern	0:00
CQ	Zandweg 74J 3454JW De Meern	0:00
CR	Frontoweg 54 3453HB De Meern	0:11

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
CS	Frontoweg 60 3453HB De Meern	0:31
CT	Genialisweg 4 3453HJ De Meern	0:21
CU	Genialisweg 10 3453HJ De Meern	0:31
CV	Genialisweg 16 3453HJ De Meern	0:43
CW	Tiberiusweg 5 3453KZ De Meern	1:13
CX	Corbulopad 25 3453HG De Meern	0:00
CY	Corbulopad 2 3453HG De Meern	0:00
CZ	Corbulopad 8 3453HG De Meern	0:00
cA	Corbulopad 14 3453HG De Meern	0:00
cB	Corbulopad 22 3453HG De Meern	0:00
cC	Corbulopad 28 3453HG De Meern	0:00
cD	Romanusweg 23 3453HD De Meern	0:00
cE	Romanusweg 29 3453HD De Meern	0:00
cF	Kleermakerslaan 27 3454GT De Meern	1:22
cG	Kleermakerslaan 33 3454GT De Meern	1:16
cH	Kleermakerslaan 39 3454GT De Meern	0:59
cI	Kleermakerslaan 4 3454GT De Meern	1:35
cJ	Kleermakerslaan 10 3454GT De Meern	1:35
cK	Kleermakerslaan 16 3454GT De Meern	1:35
cL	Kleermakerslaan 22 3454GT De Meern	1:39
cM	Kleermakerslaan 28 3454GT De Meern	1:39
cN	Kleermakerslaan 34 3454GT De Meern	1:39
cO	Drususlaan 56 3453KC De Meern	2:12
cP	Drususlaan 62 3453KC De Meern	2:15
cQ	Drususlaan 68 3453KC De Meern	2:18
cR	Drususlaan 74 3453KC De Meern	2:21
cS	Titushof 6 3453JG De Meern	5:04
cT	Titushof 12 3453JG De Meern	5:27
cU	Claudiuslaan 107 3453JC De Meern	4:54
cV	Battutalaan 575 3526VS Utrecht	0:00
cW	Battutalaan 581 3526VS Utrecht	0:00
cX	Battutalaan 587 3526VS Utrecht	0:00
cY	Battutalaan 593 3526VS Utrecht	0:00
cZ	Battutalaan 599 3526VS Utrecht	0:00
DA	Battutalaan 605 3526VS Utrecht	0:00
DB	Battutalaan 611 3526VS Utrecht	0:00
DC	Battutalaan 617 3526VS Utrecht	0:00
DD	Amerikalaan 631 3526VZ Utrecht	0:40
DE	Amerikalaan 637 3526VZ Utrecht	0:40
DF	Amerikalaan 643 3526VZ Utrecht	0:40
DG	Amerikalaan 655 3526VZ Utrecht	0:40
DH	Amerikalaan 661 3526VZ Utrecht	0:40
DI	Amerikalaan 667 3526VZ Utrecht	0:40
DJ	Rijksstraatweg 95 3454JH De Meern	0:00
DK	Strijkviertel 73 3454PK De Meern	9:12
DL	De Milan Viscontilaan 3 3453RM De Meern	2:29
DM	De Milan Viscontilaan 9 3453RM De Meern	2:15
DN	De Milan Viscontilaan 15 3453RM De Meern	2:03
DO	Van Deventerlaan 121A 3528AG Utrecht	6:24
DP	Regulusweg 8 3453HK De Meern	0:00
DQ	Regulusweg 14 3453HK De Meern	1:19
DR	Genialisweg 3 3453HJ De Meern	0:00
DS	Genialisweg 11 3453HJ De Meern	0:00
DT	Genialisweg 17 3453HJ De Meern	0:30
DU	Genialisweg 23 3453HJ De Meern	0:37
DV	Genialisweg 29 3453HJ De Meern	0:44
DW	Corbulopad 5 3453HG De Meern	0:00
DX	Corbulopad 11 3453HG De Meern	0:00
DY	Corbulopad 17 3453HG De Meern	0:00
DZ	Heijcopperkade 3 3454PR De Meern	22:51
dA	Heijcopperkade 4 3454PR De Meern	22:33
dB	Reijerscop 11 3454HW De Meern	17:14
dC	Reijerscop 27 3454HX De Meern	7:18
dD	Reijerscop 14 3454HW De Meern	17:44

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
dE	Reijerscop 18 3454HX De Meern	15:13
dF	Zevenblad 56 3453TN De Meern	2:59
dG	Van Lawick van Pabstlaan 206 3453RC De Meern	2:15
dH	Van Lawick van Pabstlaan 212 3453RC De Meern	2:25
dI	Van Lawick van Pabstlaan 218 3453RC De Meern	2:31
dJ	Van Lawick van Pabstlaan 224 3453RC De Meern	2:36
dK	Van Lawick van Pabstlaan 232 3453RC De Meern	2:48
dL	Van Lawick van Pabstlaan 238 3453RC De Meern	2:58
dM	Claudiuslaan 81 3453JC De Meern	3:36
dN	Claudiuslaan 87 3453JC De Meern	3:47
dO	Claudiuslaan 95 3453JC De Meern	4:07
dP	Claudiuslaan 101 3453JC De Meern	4:24
dQ	Titushof 3 3453JE De Meern	3:41
dR	Titushof 9 3453JE De Meern	3:27
dS	Titushof 15 3453JE De Meern	3:14
dT	Titushof 21 3453JE De Meern	3:25
dU	Titushof 27 3453JE De Meern	3:41
dV	Secundusweg 1 3453JL De Meern	2:41
dW	Secundusweg 7 3453JL De Meern	2:39
dX	Amerikalaan 601 3526VX Utrecht	0:00
dY	Amerikalaan 607 3526VX Utrecht	0:00
dZ	Amerikalaan 613 3526VX Utrecht	0:00
DA	Amerikalaan 619 3526VX Utrecht	0:00
DB	Amerikalaan 625 3526VX Utrecht	0:00
DC	Vitalisplaats 1 3453JP De Meern	2:52
DD	Vitalisplaats 4 3453JP De Meern	3:04
DE	Claudiuslaan 42 3453JD De Meern	1:41
DF	Claudiuslaan 48 3453JD De Meern	2:07
DG	Claudiuslaan 54 3453JD De Meern	2:23
DH	Claudiuslaan 60 3453JD De Meern	2:48
DI	Lanuariusweg 12 3453JA De Meern	3:31
DJ	Lanuariusweg 15 3453JA De Meern	3:19
DK	Meentweg 56 3454AT De Meern	1:21
DL	Meentweg 62 3454AT De Meern	1:15
DM	Meentweg 68 3454AT De Meern	1:12
DN	Meentweg 74 3454AV De Meern	1:06
DO	Meentweg 80 3454AV De Meern	1:04
DP	Meentweg 86 3454AV De Meern	1:02
DQ	Meentweg 92 3454AV De Meern	1:01
DR	Meentweg 98 3454AV De Meern	1:00
DS	Meentweg 104 3454AW De Meern	0:59
DT	Dr. Arienslaan 70 3454XE De Meern	0:58
DU	Dr. Arienslaan 8 3454XD De Meern	0:54
DV	Dr. Arienslaan 14 3454XD De Meern	0:53
DW	Dr. Arienslaan 20 3454XD De Meern	0:52
DX	Dr. Arienslaan 26 3454XD De Meern	0:51
DY	Dr. Arienslaan 32 3454XD De Meern	0:51
DZ	Dr. Arienslaan 38 3454XD De Meern	0:50
dA	Dr. Arienslaan 44 3454XD De Meern	0:51
dB	Dr. Arienslaan 50 3454XE De Meern	0:54
dC	Dr. Arienslaan 56 3454XE De Meern	0:55
dD	Dr. Arienslaan 62 3454XE De Meern	0:56
dE	Dr. Arienslaan 68 3454XE De Meern	0:57
dF	Veldhuizenlaan 42 3454ED De Meern	1:00
dG	Walravestraat 2 3454EZ De Meern	0:00
dH	Walravestraat 8 3454EZ De Meern	0:00
dI	Lanuariusweg 23 3453JB De Meern	5:47
dJ	Augustusweg 22 3453KS De Meern	1:31
dK	Augustusweg 28 3453KS De Meern	1:38
dL	Augustusweg 50 3453KS De Meern	2:24
dM	Augustusweg 56 3453KS De Meern	2:32
dN	Vadinushof 70 3453JK De Meern	2:07
dO	Secundusweg 73 3453JM De Meern	3:53
dP	Secundusweg 79 3453JM De Meern	4:13

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
dQ	Secundusweg 85 3453JM De Meern	4:34
dR	Battutalaan 637 3526VT Utrecht	0:41
dS	Battutalaan 643 3526VT Utrecht	0:41
dT	Battutalaan 649 3526VT Utrecht	0:41
dU	Battutalaan 655 3526VT Utrecht	0:41
dV	Battutalaan 663 3526VT Utrecht	0:41
dW	Battutalaan 669 3526VT Utrecht	0:41
dX	Battutalaan 675 3526VT Utrecht	0:41
dY	Battutalaan 681 3526VT Utrecht	0:41
dZ	Battutalaan 687 3526VT Utrecht	0:41
EA	Battutalaan 693 3526VT Utrecht	0:41
EB	Amerikalaan 581 3526VX Utrecht	0:00
EC	Amerikalaan 587 3526VX Utrecht	0:00
ED	Haarlerberg 56J 3453RG De Meern	1:44
EE	Haarlerberg 56M 3453RG De Meern	1:54
EF	Haarlerberg 56R 3453RG De Meern	1:54
EG	Haarlerberg 56V 3453RG De Meern	1:54
EH	De Dompelaar 1E 3454XZ De Meern	2:12
EI	Ptolemaeuslaan 53 3528BR Utrecht	3:28
EJ	Amerikalaan 677 3526VZ Utrecht	0:40
EK	Amerikalaan 683 3526VZ Utrecht	0:40
EL	Amerikalaan 689 3526VZ Utrecht	0:40
EM	Battutalaan 631 3526VT Utrecht	0:41
EN	Nansenlaan 122 3527EL Utrecht	0:43
EO	Papendorpseweg 79 3528BJ Utrecht	2:57
EP	Papendorpseweg 77 3528BJ Utrecht	2:57
EQ	De Dompelaar 6 3454XZ De Meern	1:14
ER	St.-Pietersberg 12C 3453PH De Meern	0:00
ES	Reijerscop 13 3454HW De Meern	18:58
ET	Gouvernantelaan 48 3454WH De Meern	6:38
EU	Reijerscop 23 3454HX De Meern	12:32
EV	Reijerscop 23 1 3454HX De Meern	13:29
EW	Zuiderplantsoen 4 3454ES De Meern	4:19
EX	Heijcopperkade 6 3454PR De Meern	25:47
EY	Amerikalaan 691 3526VZ Utrecht	0:41
EZ	Amerikalaan 693 3526VZ Utrecht	0:40
eA	Amerikalaan 695 3526VZ Utrecht	0:40
eB	Amerikalaan 697 3526VZ Utrecht	0:39
eC	Amerikalaan 699 3526VZ Utrecht	0:41
eD	Amerikalaan 701 3526VZ Utrecht	0:39
eE	Amerikalaan 703 3526VZ Utrecht	0:39
eF	Amerikalaan 705 3526VZ Utrecht	0:00
eG	Amerikalaan 707 3526VZ Utrecht	0:39
eH	Amerikalaan 709 3526VZ Utrecht	0:39
eI	Amerikalaan 711 3526VZ Utrecht	0:40
eJ	Amerikalaan 713 3526VZ Utrecht	0:40
eK	Amerikalaan 715 3526VZ Utrecht	0:39
eL	Amerikalaan 717 3526VZ Utrecht	0:00
eM	Battutalaan 741 3526VT Utrecht	0:43
eN	Battutalaan 743 3526VT Utrecht	0:42
eO	Battutalaan 745 3526VT Utrecht	0:42
eP	Battutalaan 747 3526VT Utrecht	0:41
eQ	Battutalaan 749 3526VT Utrecht	0:43
eR	Battutalaan 751 3526VT Utrecht	0:42
eS	Battutalaan 753 3526VT Utrecht	0:41
eT	Battutalaan 755 3526VT Utrecht	0:40
eU	Battutalaan 757 3526VT Utrecht	0:41
eV	Battutalaan 759 3526VT Utrecht	0:42
eW	Battutalaan 761 3526VT Utrecht	0:42
eX	Battutalaan 763 3526VT Utrecht	0:43
eY	Battutalaan 765 3526VT Utrecht	0:41
eZ	Battutalaan 767 3526VT Utrecht	0:42
EA	Battutalaan 769 3526VT Utrecht	0:42
EB	Battutalaan 771 3526VT Utrecht	0:41

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
EC	Battutalaan 773 3526VT Utrecht	0:42
ED	Battutalaan 775 3526VT Utrecht	0:42
EE	Mereveldlaan 33 3454CA De Meern	0:00
EF	Reijerscop 25 3454HX De Meern	9:21
EG	Mereveldlaan 1 3454CA De Meern	0:00
EH	Amerikalaan 647 3526VZ Utrecht	0:40
EI	Amerikalaan 649 3526VZ Utrecht	0:41
EJ	Amerikalaan 651 3526VZ Utrecht	0:41
EK	Laan 1954 17 3454CN De Meern	0:50
EL	Laan 1954 17A 3454CN De Meern	0:50
EM	Laan 1954 17B 3454CN De Meern	0:51
EN	Meerndijk 26A 3454HR De Meern	0:00
EO	Haarlerberg 44 3453RG De Meern	2:10
EP	Haarlerberg 46 3453RG De Meern	2:08
EQ	Haarlerberg 48 3453RG De Meern	2:00
ER	Haarlerberg 50 3453RG De Meern	1:59
ES	Nedereindseweg 582 3546PV Utrecht	0:41
ET	Meerndijk 58 3454HS De Meern	0:00
EU	Meerndijk 60 3454HS De Meern	0:00
EV	Rooseveltlaan 438 3527AR Utrecht	0:49
EW	Rooseveltlaan 454A 3527AR Utrecht	0:48
EX	Rooseveltlaan 454B 3527AR Utrecht	0:48
EY	Rooseveltlaan 470A 3527AR Utrecht	0:48
EZ	Rooseveltlaan 470B 3527AR Utrecht	0:48
eA	Rooseveltlaan 486A 3527AR Utrecht	0:48
eB	Rooseveltlaan 486B 3527AR Utrecht	0:47
eC	Rooseveltlaan 502A 3527AS Utrecht	0:47
eD	Rooseveltlaan 502B 3527AS Utrecht	0:47
eE	Rooseveltlaan 518A 3527AS Utrecht	0:47
eF	Rooseveltlaan 518B 3527AS Utrecht	0:47
eG	Rooseveltlaan 534A 3527AS Utrecht	0:47
eH	Rooseveltlaan 534B 3527AS Utrecht	0:47
eI	Rooseveltlaan 550A 3527AT Utrecht	0:47
eJ	Heijcopperkade 2B 3545NL Utrecht	59:53
eK	Auriollaan 15 3527ER Utrecht	0:43
eL	Auriollaan 15A 3527ER Utrecht	0:42
eM	Auriollaan 17 3527ER Utrecht	0:42
eN	Auriollaan 17A 3527ER Utrecht	0:42
eO	Auriollaan 41 3527ES Utrecht	0:43
eP	Auriollaan 41A 3527ES Utrecht	0:43
eQ	Auriollaan 43A 3527ES Utrecht	0:42
eR	Auriollaan 43 3527ES Utrecht	0:42
eS	Auriollaan 67 3527ES Utrecht	0:42
eT	Auriollaan 67A 3527ES Utrecht	0:42
eU	Auriollaan 69A 3527ES Utrecht	0:42
eV	Auriollaan 69 3527ES Utrecht	0:42
eW	Auriollaan 93 3527ET Utrecht	0:41
eX	Auriollaan 95 3527ET Utrecht	0:41
eY	Auriollaan 93A 3527ET Utrecht	0:41
eZ	Auriollaan 95A 3527ET Utrecht	0:42
EA	Ten Veldestraat 98 3454EN De Meern	1:37
EB	Auriollaan 2A 3527EV Utrecht	0:00
EC	Auriollaan 4A 3527EV Utrecht	0:00
ED	Auriollaan 18A 3527EV Utrecht	0:00
EE	Auriollaan 20A 3527EV Utrecht	0:00
EF	Auriollaan 34A 3527EV Utrecht	0:00
EG	Auriollaan 36A 3527EV Utrecht	0:00
EH	Auriollaan 50A 3527EW Utrecht	0:00
EI	Auriollaan 52A 3527EW Utrecht	0:00
EJ	Auriollaan 66A 3527EW Utrecht	0:00
EK	Auriollaan 68A 3527EW Utrecht	0:00
EL	Auriollaan 82A 3527EX Utrecht	0:00
EM	Auriollaan 84A 3527EX Utrecht	0:00
EN	Auriollaan 98A 3527EX Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
EO	Auriollaan 100A 3527EX Utrecht	0:00
EP	Rooseveltlaan 552 3527AT Utrecht	0:45
EQ	Rooseveltlaan 552 1 3527AT Utrecht	0:45
ER	Rooseveltlaan 552 2 3527AT Utrecht	0:46
ES	Rooseveltlaan 552 3 3527AT Utrecht	0:43
ET	Rooseveltlaan 552 4 3527AT Utrecht	0:45
EU	Rooseveltlaan 552 5 3527AT Utrecht	0:45
EV	Rooseveltlaan 552 6 3527AT Utrecht	0:46
EW	Rooseveltlaan 552 7 3527AT Utrecht	0:45
EX	Rooseveltlaan 552 8 3527AT Utrecht	0:44
EY	Rooseveltlaan 552 9 3527AT Utrecht	0:44
EZ	Rooseveltlaan 552 10 3527AT Utrecht	0:44
eA	Rooseveltlaan 552 11 3527AT Utrecht	0:44
eB	Rooseveltlaan 552 12 3527AT Utrecht	0:44
eC	Rooseveltlaan 552 13 3527AT Utrecht	0:45
eD	Rooseveltlaan 552 14 3527AT Utrecht	0:46
eE	Rooseveltlaan 552 15 3527AT Utrecht	0:45
eF	Rooseveltlaan 552 16 3527AT Utrecht	0:44
eG	Rooseveltlaan 552 17 3527AT Utrecht	0:44
eH	Rooseveltlaan 552 18 3527AT Utrecht	0:45
eI	Rooseveltlaan 552 19 3527AT Utrecht	0:44
eJ	Rooseveltlaan 552 20 3527AT Utrecht	0:44
eK	Rooseveltlaan 552 21 3527AT Utrecht	0:45
eL	Rooseveltlaan 552 22 3527AT Utrecht	0:46
eM	Rooseveltlaan 552 23 3527AT Utrecht	0:45
eN	Rooseveltlaan 552 24 3527AT Utrecht	0:44
eO	Rooseveltlaan 552 25 3527AT Utrecht	0:45
eP	Rooseveltlaan 552 26 3527AT Utrecht	0:45
eQ	Rooseveltlaan 552 27 3527AT Utrecht	0:44
eR	Rooseveltlaan 552 28 3527AT Utrecht	0:45
eS	Rooseveltlaan 552 29 3527AT Utrecht	0:45
eT	Rooseveltlaan 552 30 3527AT Utrecht	0:45
eU	Rooseveltlaan 552 31 3527AT Utrecht	0:46
eV	Rooseveltlaan 552 32 3527AT Utrecht	0:44
eW	Rooseveltlaan 552 33 3527AT Utrecht	0:44
eX	Rooseveltlaan 552 34 3527AT Utrecht	0:43
eY	Rooseveltlaan 552 35 3527AT Utrecht	0:44
eZ	Rooseveltlaan 552 36 3527AT Utrecht	0:45
EA	Rooseveltlaan 552 37 3527AT Utrecht	0:45
EB	Rooseveltlaan 552 38 3527AT Utrecht	0:45
EC	Rooseveltlaan 552 39 3527AT Utrecht	0:46
ED	Rooseveltlaan 552 40 3527AT Utrecht	0:44
EE	Rooseveltlaan 552 41 3527AT Utrecht	0:44
EF	Rooseveltlaan 552 42 3527AT Utrecht	0:44
EG	Rooseveltlaan 552 43 3527AT Utrecht	0:44
EH	Rooseveltlaan 552 44 3527AT Utrecht	0:45
EI	Rooseveltlaan 552 45 3527AT Utrecht	0:45
EJ	Rooseveltlaan 552 46 3527AT Utrecht	0:45
EK	Rooseveltlaan 552 47 3527AT Utrecht	0:45
EL	Rooseveltlaan 552 48 3527AT Utrecht	0:44
EM	Rooseveltlaan 552 49 3527AT Utrecht	0:44
EN	Rooseveltlaan 552 50 3527AT Utrecht	0:44
EO	Rooseveltlaan 552 51 3527AT Utrecht	0:45
EP	Rooseveltlaan 552 52 3527AT Utrecht	0:45
EQ	Rooseveltlaan 552 53 3527AT Utrecht	0:45
ER	Rooseveltlaan 552 54 3527AT Utrecht	0:45
ES	Rooseveltlaan 552 55 3527AT Utrecht	0:44
ET	Rooseveltlaan 552 56 3527AT Utrecht	0:45
EU	Rooseveltlaan 552 57 3527AT Utrecht	0:45
EV	Rooseveltlaan 552 58 3527AT Utrecht	0:45
EW	Rooseveltlaan 552 59 3527AT Utrecht	0:44
EX	Rooseveltlaan 552 60 3527AT Utrecht	0:45
EY	Rooseveltlaan 552 61 3527AT Utrecht	0:44
EZ	Rooseveltlaan 552 62 3527AT Utrecht	0:45

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
eA	Rooseveltlaan 552 63 3527AT Utrecht	0:44
eB	Rooseveltlaan 552 64 3527AT Utrecht	0:45
eC	Rooseveltlaan 552 65 3527AT Utrecht	0:44
eD	Auriollaan 116 3527EX Utrecht	0:00
eE	Auriollaan 118 3527EX Utrecht	0:00
eF	Auriollaan 120 3527EX Utrecht	0:00
eG	Auriollaan 122 3527EX Utrecht	0:00
eH	Auriollaan 124 3527EX Utrecht	0:00
eI	Auriollaan 128 3527EX Utrecht	0:00
eJ	Auriollaan 130 3527EX Utrecht	0:00
eK	Auriollaan 132 3527EX Utrecht	0:00
eL	Auriollaan 134 3527EX Utrecht	0:00
eM	Auriollaan 140 3527EX Utrecht	0:00
eN	Auriollaan 142 3527EX Utrecht	0:00
eO	Auriollaan 144 3527EX Utrecht	0:00
eP	Auriollaan 146 3527EX Utrecht	0:00
eQ	Auriollaan 150 3527EX Utrecht	0:00
eR	Auriollaan 152 3527EX Utrecht	0:00
eS	Auriollaan 154 3527EX Utrecht	0:00
eT	Auriollaan 156 3527EX Utrecht	0:00
eU	Auriollaan 158 3527EX Utrecht	0:00
eV	Auriollaan 160 3527EX Utrecht	0:00
eW	Auriollaan 162 3527EX Utrecht	0:00
eX	Auriollaan 164 3527EX Utrecht	0:00
eY	Auriollaan 166 3527EX Utrecht	0:00
eZ	Auriollaan 168 3527EX Utrecht	0:00
EA	Auriollaan 170 3527EX Utrecht	0:00
EB	Auriollaan 172 3527EX Utrecht	0:00
EC	Auriollaan 174 3527EX Utrecht	0:00
ED	Auriollaan 176 3527EX Utrecht	0:00
EE	Auriollaan 178 3527EX Utrecht	0:00
EF	Auriollaan 180 3527EX Utrecht	0:00
EG	Auriollaan 182 3527EX Utrecht	0:00
EH	Auriollaan 184 3527EX Utrecht	0:00
EI	Auriollaan 186 3527EX Utrecht	0:00
EJ	Auriollaan 188 3527EX Utrecht	0:00
EK	Auriollaan 190 3527EX Utrecht	0:00
EL	Auriollaan 192 3527EX Utrecht	0:00
EM	Auriollaan 194 3527EX Utrecht	0:00
EN	Auriollaan 196 3527EX Utrecht	0:00
EO	Auriollaan 198 3527EX Utrecht	0:00
EP	Auriollaan 200 3527EX Utrecht	0:00
EQ	Auriollaan 202 3527EX Utrecht	0:00
ER	Auriollaan 204 3527EX Utrecht	0:00
ES	Auriollaan 206 3527EX Utrecht	0:00
ET	Auriollaan 208 3527EX Utrecht	0:00
EU	Auriollaan 212 3527EX Utrecht	0:00
EV	Auriollaan 214 3527EX Utrecht	0:00
EW	Rijksstraatweg 68A 3454JD De Meern	0:00
EX	Rijksstraatweg 69 3454JD De Meern	0:00
EY	Rijksstraatweg 100 3454HK De Meern	0:00
EZ	Rijksstraatweg 100 1 3454HK De Meern	0:00
eA	Rijksstraatweg 100 2 3454HK De Meern	0:00
eB	Rijksstraatweg 100 3 3454HK De Meern	0:00
eC	Rijksstraatweg 100 4 3454HK De Meern	0:00
eD	Rijksstraatweg 100 5 3454HK De Meern	0:00
eE	Rijksstraatweg 100 6 3454HK De Meern	0:00
eF	Rijksstraatweg 100 7 3454HK De Meern	0:00
eG	Rijksstraatweg 100 8 3454HK De Meern	0:00
eH	Rijksstraatweg 100 9 3454HK De Meern	0:00
eI	Rijksstraatweg 100 10 3454HK De Meern	0:00
eJ	Rijksstraatweg 100 11 3454HK De Meern	0:00
eK	Rijksstraatweg 100 12 3454HK De Meern	0:00
eL	Rijksstraatweg 100 13 3454HK De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
eM	Rijksstraatweg 100 14 3454HK De Meern	0:00
eN	Rijksstraatweg 100 15 3454HK De Meern	0:00
eO	Rijksstraatweg 100 16 3454HK De Meern	0:00
eP	Rijksstraatweg 100 17 3454HK De Meern	0:00
eQ	Rijksstraatweg 100 18 3454HK De Meern	0:00
eR	Rijksstraatweg 100 19 3454HK De Meern	0:00
eS	Rijksstraatweg 100 20 3454HK De Meern	0:00
eT	Rijksstraatweg 100 21 3454HK De Meern	0:00
eU	Rijksstraatweg 100 22 3454HK De Meern	0:00
eV	Rijksstraatweg 100 23 3454HK De Meern	0:00
eW	Rijksstraatweg 100 24 3454HK De Meern	0:00
eX	Rijksstraatweg 100 25 3454HK De Meern	0:00
eY	Rijksstraatweg 100 26 3454HK De Meern	0:00
eZ	Rijksstraatweg 100 27 3454HK De Meern	0:00
GA	Rijksstraatweg 100 28 3454HK De Meern	0:00
GB	Rijksstraatweg 100 29 3454HK De Meern	0:00
GC	Rijksstraatweg 100 30 3454HK De Meern	0:00
GD	Rijksstraatweg 100 31 3454HK De Meern	0:00
GE	Rijksstraatweg 100 32 3454HK De Meern	0:00
GF	Rijksstraatweg 100 33 3454HK De Meern	0:00
GG	Rijksstraatweg 100 34 3454HK De Meern	0:00
GH	Rijksstraatweg 100 35 3454HK De Meern	0:00
GI	Rijksstraatweg 100 36 3454HK De Meern	0:00
GJ	Rijksstraatweg 100 37 3454HK De Meern	0:00
GK	Rijksstraatweg 100 38 3454HK De Meern	0:00
GL	Nyevelthof 1 3454EX De Meern	0:00
GM	Nyevelthof 3 3454EX De Meern	0:00
GN	Nyevelthof 5 3454EX De Meern	0:00
GO	Nyevelthof 2 3454EW De Meern	0:00
GP	Nyevelthof 4 3454EW De Meern	0:00
GQ	Nyevelthof 8 3454EW De Meern	0:00
GR	Nyevelthof 10 3454EW De Meern	0:00
GS	Nyevelthof 12 3454EW De Meern	0:00
GT	Nyevelthof 6 3454EW De Meern	0:00
GU	Nyevelthof 14 3454EW De Meern	0:00
GV	Nyevelthof 16 3454EW De Meern	0:00
GW	Nyevelthof 18 3454EW De Meern	0:00
GX	Nyevelthof 20 3454EW De Meern	0:00
GY	Nyevelthof 22 3454EW De Meern	0:00
GZ	Rijksstraatweg 101 3454HK De Meern	0:00
gA	Rijksstraatweg 102 3454HK De Meern	0:00
gB	Rijksstraatweg 103 3454HK De Meern	0:00
gC	Rijksstraatweg 104 3454HK De Meern	0:00
gD	Rijksstraatweg 105 3454HK De Meern	0:00
gE	Rijksstraatweg 106 3454HK De Meern	0:00
gF	Rijksstraatweg 107 3454HK De Meern	0:00
gG	Rijksstraatweg 108 3454HK De Meern	0:00
gH	Rijksstraatweg 109 3454HK De Meern	0:00
gI	Rijksstraatweg 110 3454HK De Meern	0:00
gJ	Heijcopperkade 2 1 3545NL Utrecht	29:32
gK	Oranjelaan 22 3454BT De Meern	0:00
gL	Marketensterlaan 2 1 3454WR De Meern	6:10
gM	Marketensterlaan 2 2 3454WR De Meern	6:10
gN	Marketensterlaan 2 3 3454WR De Meern	6:10
gO	Marketensterlaan 2 4 3454WR De Meern	6:10
gP	Marketensterlaan 2 5 3454WR De Meern	6:10
gQ	Marketensterlaan 2 6 3454WR De Meern	6:10
gR	Marketensterlaan 2 7 3454WR De Meern	6:10
gS	Marketensterlaan 2 8 3454WR De Meern	6:10
gT	Marketensterlaan 2 9 3454WR De Meern	6:10
gU	Marketensterlaan 2 10 3454WR De Meern	6:10
gV	Marketensterlaan 2 11 3454WR De Meern	6:10
gW	Rooseveltlaan 503 3527AD Utrecht	0:53
gX	Rooseveltlaan 507 3527AD Utrecht	0:52

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
gY	Rooseveltlaan 38 3527AE Utrecht	0:47
gZ	Rooseveltlaan 60 3527AG Utrecht	0:47
GA	Rooseveltlaan 82 3527AG Utrecht	0:48
GB	Rooseveltlaan 104 3527AG Utrecht	0:48
GC	Rooseveltlaan 126 3527AH Utrecht	0:48
GD	Rooseveltlaan 148 3527AH Utrecht	0:49
GE	Lotusvliet 42 3545DH Utrecht	1:29
GF	Lotusvliet 44 3545DH Utrecht	1:32
GG	Lotusvliet 46 3545DH Utrecht	1:34
GH	Lotusvliet 48 3545DH Utrecht	1:35
GI	Lotusvliet 50 3545DH Utrecht	1:38
GJ	Lotusvliet 52 3545DH Utrecht	1:41
GK	Lotusvliet 54 3545DH Utrecht	1:44
GL	Persimoenstraat 67 3545DB Utrecht	0:53
GM	Persimoenstraat 69 3545DB Utrecht	0:55
GN	Persimoenstraat 71 3545DB Utrecht	0:55
GO	Persimoenstraat 73 3545DB Utrecht	0:57
GP	Persimoenstraat 75 3545DB Utrecht	0:58
GQ	Persimoenstraat 77 3545DB Utrecht	0:58
GR	Persimoenstraat 79 3545DB Utrecht	0:59
GS	Persimoenstraat 81 3545DB Utrecht	1:00
GT	Persimoenstraat 83 3545DB Utrecht	1:00
GU	Persimoenstraat 85 3545DB Utrecht	1:02
GV	Persimoenstraat 87 3545DB Utrecht	1:07
GW	Persimoenstraat 89 3545DB Utrecht	1:08
GX	Persimoenstraat 91 3545DB Utrecht	1:10
GY	Persimoenstraat 93 3545DB Utrecht	1:13
GZ	Persimoenstraat 95 3545DB Utrecht	1:14
gA	Persimoenstraat 97 3545DB Utrecht	1:16
gB	Persimoenstraat 99 3545DB Utrecht	1:17
gC	Persimoenstraat 101 3545DB Utrecht	1:19
gD	Persimoenstraat 103 3545DB Utrecht	1:20
gE	Persimoenstraat 105 3545DB Utrecht	1:24
gF	Persimoenstraat 107 3545DB Utrecht	1:26
gG	Persimoenstraat 109 3545DB Utrecht	1:29
gH	Persimoenstraat 111 3545DB Utrecht	1:31
gI	Persimoenstraat 113 3545DB Utrecht	1:32
gJ	Persimoenstraat 115 3545DB Utrecht	1:36
gK	Persimoenstraat 117 3545DB Utrecht	1:39
gL	Persimoenstraat 119 3545DB Utrecht	1:41
gM	Persimoenstraat 121 3545DB Utrecht	1:46
gN	Shipovalaan 25 3545DC Utrecht	1:10
gO	Shipovalaan 27 3545DC Utrecht	1:08
gP	Shipovalaan 29 3545DC Utrecht	1:07
gQ	Shipovalaan 31 3545DC Utrecht	1:06
gR	Jubestraat 1 3545DE Utrecht	1:05
gS	Shipovalaan 33 3545DC Utrecht	1:01
gT	Shipovalaan 35 3545DC Utrecht	0:59
gU	Shipovalaan 37 3545DC Utrecht	0:58
gV	Shipovalaan 39 3545DC Utrecht	0:56
gW	Shipovalaan 41 3545DC Utrecht	0:55
gX	Shipovalaan 43 3545DC Utrecht	0:55
gY	Shipovalaan 45 3545DC Utrecht	0:55
gZ	Shipovalaan 47 3545DC Utrecht	0:52
GA	Shipovalaan 49 3545DC Utrecht	0:52
GB	Shipovalaan 51 3545DC Utrecht	0:51
GC	Shipovalaan 53 3545DC Utrecht	0:50
GD	Zoete viburnumstraat 19 3545DD Utrecht	0:49
GE	Zoete viburnumstraat 21 3545DD Utrecht	0:50
GF	Zoete viburnumstraat 23 3545DD Utrecht	0:52
GG	Jubestraat 3 3545DE Utrecht	1:06
GH	Jubestraat 5 3545DE Utrecht	1:07
GI	Jubestraat 2 3545DE Utrecht	1:01
GJ	Jubestraat 4 3545DE Utrecht	1:01

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
GK	Honingbesstraat 2 3545DK Utrecht	1:12
GL	Honingbesstraat 4 3545DK Utrecht	1:14
GM	Honingbesstraat 6 3545DK Utrecht	1:17
GN	Honingbesstraat 8 3545DK Utrecht	1:21
GO	Honingbesstraat 10 3545DK Utrecht	1:25
GP	Shipovalaan 6 3545DC Utrecht	0:00
GQ	Shipovalaan 8 3545DC Utrecht	0:00
GR	Shipovalaan 10 3545DC Utrecht	0:00
GS	Shipovalaan 12 3545DC Utrecht	0:00
GT	Shipovalaan 14 3545DC Utrecht	0:00
GU	Shipovalaan 16 3545DC Utrecht	0:00
GV	Shipovalaan 18 3545DC Utrecht	1:03
GW	Shipovalaan 20 3545DC Utrecht	1:03
GX	Shipovalaan 22 3545DC Utrecht	1:03
GY	Shipovalaan 24 3545DC Utrecht	1:02
GZ	Shipovalaan 26 3545DC Utrecht	1:03
gA	Shipovalaan 28 3545DC Utrecht	1:04
gB	Shipovalaan 30 3545DC Utrecht	1:04
gC	Shipovalaan 32 3545DC Utrecht	1:04
gD	Shipovalaan 34 3545DC Utrecht	1:04
gE	Shipovalaan 36 3545DC Utrecht	1:03
gF	Shipovalaan 38 3545DC Utrecht	1:02
gG	Shipovalaan 40 3545DC Utrecht	1:02
gH	Shipovalaan 42 3545DC Utrecht	1:00
gI	Shipovalaan 44 3545DC Utrecht	0:57
gJ	Shipovalaan 46 3545DC Utrecht	0:56
gK	Shipovalaan 48 3545DC Utrecht	0:55
gL	Shipovalaan 50 3545DC Utrecht	0:55
gM	Shipovalaan 52 3545DC Utrecht	0:54
gN	Shipovalaan 54 3545DC Utrecht	0:53
gO	Shipovalaan 56 3545DC Utrecht	0:51
gP	Shipovalaan 58 3545DC Utrecht	0:52
gQ	Shipovalaan 60 3545DC Utrecht	0:51
gR	Shipovalaan 62 3545DC Utrecht	0:50
gS	Shipovalaan 64 3545DC Utrecht	0:48
gT	Veldkersvliet 1 3545DG Utrecht	0:00
gU	Veldkersvliet 3 3545DG Utrecht	0:00
gV	Veldkersvliet 5 3545DG Utrecht	0:00
gW	Veldkersvliet 7 3545DG Utrecht	0:00
gX	Veldkersvliet 9 3545DG Utrecht	0:00
gY	Veldkersvliet 11 3545DG Utrecht	0:00
gZ	Veldkersvliet 13 3545DG Utrecht	0:00
GA	Veldkersvliet 15 3545DG Utrecht	0:00
GB	Veldkersvliet 17 3545DG Utrecht	0:00
GC	Veldkersvliet 19 3545DG Utrecht	0:00
GD	Veldkersvliet 21 3545DG Utrecht	0:00
GE	Veldkersvliet 23 3545DG Utrecht	0:00
GF	Veldkersvliet 25 3545DG Utrecht	0:00
GG	Veldkersvliet 27 3545DG Utrecht	0:00
GH	Veldkersvliet 29 3545DG Utrecht	0:00
GI	Veldkersvliet 31 3545DG Utrecht	0:00
GJ	Veldkersvliet 33 3545DG Utrecht	0:00
GK	Honingbesstraat 1 3545DK Utrecht	1:14
GL	Honingbesstraat 3 3545DK Utrecht	1:17
GM	Honingbesstraat 5 3545DK Utrecht	1:19
GN	Lotusvliet 4 3545DH Utrecht	0:00
GO	Lotusvliet 6 3545DH Utrecht	0:00
GP	Lotusvliet 8 3545DH Utrecht	0:00
GQ	Lotusvliet 10 3545DH Utrecht	0:00
GR	Lotusvliet 12 3545DH Utrecht	0:00
GS	Lotusvliet 14 3545DH Utrecht	0:00
GT	Lotusvliet 16 3545DH Utrecht	0:00
GU	Lotusvliet 18 3545DH Utrecht	0:00
GV	Lotusvliet 20 3545DH Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
GW	Lotusvliet 22 3545DH Utrecht	0:00
GX	Lotusvliet 24 3545DH Utrecht	0:00
GY	Lotusvliet 26 3545DH Utrecht	1:26
GZ	Lotusvliet 28 3545DH Utrecht	1:25
gA	Lotusvliet 30 3545DH Utrecht	1:25
gB	Lotusvliet 32 3545DH Utrecht	1:25
gC	Lotusvliet 34 3545DH Utrecht	1:25
gD	Lotusvliet 36 3545DH Utrecht	1:26
gE	Lotusvliet 38 3545DH Utrecht	1:26
gF	Roomappelstraat 1 3545DJ Utrecht	0:00
gG	Roomappelstraat 2 3545DJ Utrecht	0:00
gH	Roomappelstraat 3 3545DJ Utrecht	0:00
gI	Roomappelstraat 4 3545DJ Utrecht	1:23
gJ	Roomappelstraat 5 3545DJ Utrecht	0:00
gK	Roomappelstraat 7 3545DJ Utrecht	0:00
gL	Shipovalaan 2 3545DC Utrecht	0:00
gM	Shipovalaan 4 3545DC Utrecht	0:00
gN	Shipovalaan 5 3545DC Utrecht	0:00
gO	Shipovalaan 7 3545DC Utrecht	0:00
gP	Shipovalaan 9 3545DC Utrecht	1:11
gQ	Shipovalaan 11 3545DC Utrecht	1:12
gR	Shipovalaan 13 3545DC Utrecht	1:12
gS	Shipovalaan 15 3545DC Utrecht	1:12
gT	Shipovalaan 17 3545DC Utrecht	1:12
gU	Shipovalaan 19 3545DC Utrecht	1:12
gV	Shipovalaan 21 3545DC Utrecht	1:12
gW	Shipovalaan 23 3545DC Utrecht	1:12
gX	Honingbesstraat 7 3545DK Utrecht	1:25
gY	Veldkersvliet 35 3545DG Utrecht	0:00
gZ	Veldkersvliet 37 3545DG Utrecht	0:00
HA	Veldkersvliet 39 3545DG Utrecht	0:00
HB	Veldkersvliet 41 3545DG Utrecht	0:00
HC	Veldkersvliet 43 3545DG Utrecht	0:00
HD	Veldkersvliet 45 3545DG Utrecht	0:00
HE	Veldkersvliet 47 3545DG Utrecht	0:00
HF	Veldkersvliet 49 3545DG Utrecht	0:00
HG	Veldkersvliet 51 3545DG Utrecht	0:00
HH	Veldkersvliet 53 3545DG Utrecht	0:00
HI	Veldkersvliet 55 3545DG Utrecht	0:00
HJ	Veldkersvliet 57 3545DG Utrecht	0:00
HK	Veldkersvliet 59 3545DG Utrecht	0:00
HL	Veldkersvliet 61 3545DG Utrecht	0:00
HM	Veldkersvliet 63 3545DG Utrecht	0:00
HN	Veldkersvliet 65 3545DG Utrecht	0:00
HO	Veldkersvliet 67 3545DG Utrecht	0:00
HP	Veldkersvliet 69 3545DG Utrecht	0:00
HQ	Veldkersvliet 71 3545DG Utrecht	0:01
HR	Veldkersvliet 73 3545DG Utrecht	0:05
HS	Zoete viburnumstraat 1 3545DD Utrecht	0:00
HT	Zoete viburnumstraat 3 3545DD Utrecht	0:00
HU	Zoete viburnumstraat 5 3545DD Utrecht	0:00
HV	Zoete viburnumstraat 7 3545DD Utrecht	0:00
HW	Zoete viburnumstraat 9 3545DD Utrecht	0:00
HX	Zoete viburnumstraat 11 3545DD Utrecht	0:00
HY	Zoete viburnumstraat 13 3545DD Utrecht	0:47
HZ	Zoete viburnumstraat 15 3545DD Utrecht	0:48
hA	Zoete viburnumstraat 17 3545DD Utrecht	0:48
hB	Zoete viburnumstraat 2 3545DD Utrecht	0:00
hC	Zoete viburnumstraat 4 3545DD Utrecht	0:00
hD	Zoete viburnumstraat 6 3545DD Utrecht	0:00
hE	Zoete viburnumstraat 8 3545DD Utrecht	0:47
hF	Zoete viburnumstraat 10 3545DD Utrecht	0:47
hG	Zoete viburnumstraat 12 3545DD Utrecht	0:47
hH	Zoete viburnumstraat 14 3545DD Utrecht	0:47

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
hI	Shipovalaan 66 3545DC Utrecht	0:45
hJ	Shipovalaan 68 3545DC Utrecht	0:45
hK	Shipovalaan 70 3545DC Utrecht	0:00
hL	Shipovalaan 72 3545DC Utrecht	0:00
hM	Shipovalaan 74 3545DC Utrecht	0:00
hN	Shipovalaan 76 3545DC Utrecht	0:00
hO	Shipovalaan 78 3545DC Utrecht	0:00
hP	Shipovalaan 55 3545DC Utrecht	0:44
hQ	Shipovalaan 57 3545DC Utrecht	0:44
hR	Persimoenstraat 49 3545DB Utrecht	1:04
hS	Persimoenstraat 51 3545DB Utrecht	1:01
hT	Persimoenstraat 53 3545DB Utrecht	0:57
hU	Persimoenstraat 55 3545DB Utrecht	0:54
hV	Persimoenstraat 57 3545DB Utrecht	0:50
hW	Persimoenstraat 59 3545DB Utrecht	0:47
hX	Persimoenstraat 61 3545DB Utrecht	0:47
hY	Persimoenstraat 63 3545DB Utrecht	0:48
hZ	Persimoenstraat 65 3545DB Utrecht	0:49
HA	Persimoenstraat 1 3545DB Utrecht	1:21
HB	Persimoenstraat 3 3545DB Utrecht	1:21
HC	Persimoenstraat 5 3545DB Utrecht	1:21
HD	Persimoenstraat 7 3545DB Utrecht	1:21
HE	Persimoenstraat 9 3545DB Utrecht	1:21
HF	Persimoenstraat 11 3545DB Utrecht	1:21
HG	Persimoenstraat 13 3545DB Utrecht	1:21
HH	Persimoenstraat 15 3545DB Utrecht	1:21
HI	Persimoenstraat 17 3545DB Utrecht	1:21
HJ	Persimoenstraat 19 3545DB Utrecht	1:21
HK	Persimoenstraat 21 3545DB Utrecht	1:21
HL	Persimoenstraat 23 3545DB Utrecht	1:21
HM	Persimoenstraat 25 3545DB Utrecht	1:21
HN	Persimoenstraat 27 3545DB Utrecht	1:21
HO	Persimoenstraat 29 3545DB Utrecht	1:21
HP	Persimoenstraat 31 3545DB Utrecht	1:21
HQ	Persimoenstraat 33 3545DB Utrecht	1:21
HR	Persimoenstraat 35 3545DB Utrecht	1:21
HS	Persimoenstraat 37 3545DB Utrecht	1:21
HT	Persimoenstraat 39 3545DB Utrecht	1:21
HU	Persimoenstraat 41 3545DB Utrecht	1:21
HV	Persimoenstraat 43 3545DB Utrecht	1:21
HW	Persimoenstraat 45 3545DB Utrecht	1:21
HX	Persimoenstraat 47 3545DB Utrecht	1:21
HY	Donderwolk 25 3454HZ De Meern	0:00
HZ	Donderwolk 27 3454HZ De Meern	0:00
hA	Donderwolk 29 3454HZ De Meern	0:00
hB	Donderwolk 31 3454HZ De Meern	0:00
hC	Donderwolk 50 3454HZ De Meern	0:00
hD	Reijerscop 27 3454HX De Meern	7:35
hE	Sassafraslaan 4 3545CM Utrecht	0:00
hF	Sassafraslaan 6 3545CM Utrecht	0:00
hG	Sassafraslaan 8 3545CM Utrecht	0:00
hH	Sassafraslaan 10 3545CM Utrecht	0:00
hI	Sassafraslaan 12 3545CM Utrecht	0:00
hJ	Sassafraslaan 3 3545CM Utrecht	0:00
hK	Sassafraslaan 5 3545CM Utrecht	0:00
hL	Sassafraslaan 7 3545CM Utrecht	0:00
hM	Sassafraslaan 9 3545CM Utrecht	0:00
hN	Sassafraslaan 11 3545CM Utrecht	0:00
hO	Sassafraslaan 13 3545CM Utrecht	0:00
hP	Sassafraslaan 15 3545CM Utrecht	0:00
hQ	Sassafraslaan 17 3545CM Utrecht	0:00
hR	Sassafraslaan 19 3545CM Utrecht	0:00
hS	Sassafraslaan 21 3545CM Utrecht	0:00
hT	Sassafraslaan 47 3545CM Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
hU	Sassafraslaan 49 3545CM Utrecht	0:00
hV	Sassafraslaan 51 3545CM Utrecht	0:00
hW	Sassafraslaan 53 3545CM Utrecht	0:00
hX	Sassafraslaan 55 3545CM Utrecht	0:00
hY	Sassafraslaan 57 3545CM Utrecht	0:00
hZ	Sassafraslaan 59 3545CM Utrecht	0:00
IA	Sassafraslaan 61 3545CM Utrecht	0:00
IB	Sassafraslaan 63 3545CM Utrecht	0:00
IC	Sassafraslaan 65 3545CM Utrecht	0:00
ID	Sassafraslaan 67 3545CM Utrecht	0:00
IE	Sassafraslaan 69 3545CM Utrecht	0:00
IF	Sassafraslaan 71 3545CM Utrecht	0:00
IG	Sassafraslaan 73 3545CM Utrecht	0:00
IH	Sassafraslaan 75 3545CM Utrecht	0:00
II	Sassafraslaan 77 3545CM Utrecht	0:00
IJ	Sassafraslaan 42 3545CM Utrecht	0:00
IK	Sassafraslaan 44 3545CM Utrecht	0:00
IL	Sassafraslaan 46 3545CM Utrecht	0:00
IM	Sassafraslaan 48 3545CM Utrecht	0:00
IN	Sassafraslaan 50 3545CM Utrecht	0:00
IO	Sassafraslaan 52 3545CM Utrecht	0:00
IP	Sassafraslaan 54 3545CM Utrecht	0:00
IQ	Sassafraslaan 56 3545CM Utrecht	0:00
IR	Sassafraslaan 58 3545CM Utrecht	0:00
IS	Sassafraslaan 60 3545CM Utrecht	0:00
IT	Sassafraslaan 62 3545CM Utrecht	0:00
IU	Sassafraslaan 64 3545CM Utrecht	0:00
IV	Sassafraslaan 66 3545CM Utrecht	0:00
IW	Wilde rijstvliet 68 3545CK Utrecht	0:00
IX	Wilde rijstvliet 70 3545CK Utrecht	0:00
IY	Wilde rijstvliet 72 3545CK Utrecht	0:00
IZ	Wilde rijstvliet 74 3545CK Utrecht	0:00
iA	Wilde rijstvliet 76 3545CK Utrecht	0:00
iB	Wilde rijstvliet 78 3545CK Utrecht	0:00
iC	Wilde rijstvliet 80 3545CK Utrecht	0:00
iD	Wilde rijstvliet 82 3545CK Utrecht	0:00
iE	Wilde rijstvliet 84 3545CK Utrecht	0:00
iF	Wilde rijstvliet 86 3545CK Utrecht	0:00
iG	Wilde rijstvliet 88 3545CK Utrecht	0:00
iH	Wilde rijstvliet 90 3545CK Utrecht	0:00
iI	Wilde rijstvliet 92 3545CK Utrecht	0:00
iJ	Wilde rijstvliet 94 3545CK Utrecht	0:00
iK	Wilde rijstvliet 96 3545CK Utrecht	0:00
iL	Wilde rijstvliet 98 3545CK Utrecht	0:00
iM	Wilde rijstvliet 100 3545CK Utrecht	0:00
iN	Wilde rijstvliet 102 3545CK Utrecht	0:00
iO	Wilde rijstvliet 104 3545CK Utrecht	0:00
iP	Wilde rijstvliet 106 3545CK Utrecht	0:00
iQ	Wilde rijstvliet 108 3545CK Utrecht	0:00
IR	Sassafraslaan 2 3545CM Utrecht	0:00
iS	Sassafraslaan 14 3545CM Utrecht	0:00
iT	Sassafraslaan 16 3545CM Utrecht	0:00
iU	Sassafraslaan 18 3545CM Utrecht	0:00
iV	Sassafraslaan 20 3545CM Utrecht	0:00
iW	Sassafraslaan 22 3545CM Utrecht	0:00
iX	Sassafraslaan 24 3545CM Utrecht	0:00
iY	Sassafraslaan 26 3545CM Utrecht	0:00
iZ	Sassafraslaan 28 3545CM Utrecht	0:00
IA	Sassafraslaan 23 3545CM Utrecht	0:00
IB	Sassafraslaan 25 3545CM Utrecht	0:00
IC	Sassafraslaan 27 3545CM Utrecht	0:00
ID	Sassafraslaan 29 3545CM Utrecht	0:00
IE	Sassafraslaan 31 3545CM Utrecht	0:00
IF	Sassafraslaan 33 3545CM Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
IG	Sassafraslaan 35 3545CM Utrecht	0:00
IH	Sassafraslaan 37 3545CM Utrecht	0:00
II	Sassafraslaan 39 3545CM Utrecht	0:00
IJ	Sassafraslaan 41 3545CM Utrecht	0:00
IK	Sassafraslaan 43 3545CM Utrecht	0:00
IL	Wilde rucolavliet 67 3545CL Utrecht	0:00
IM	Wilde rucolavliet 69 3545CL Utrecht	0:00
IN	Wilde rucolavliet 71 3545CL Utrecht	0:00
IO	Wilde rucolavliet 73 3545CL Utrecht	0:00
IP	Wilde rucolavliet 75 3545CL Utrecht	0:00
IQ	Wilde rucolavliet 77 3545CL Utrecht	0:00
IR	Wilde rucolavliet 79 3545CL Utrecht	0:00
IS	Wilde rucolavliet 81 3545CL Utrecht	0:00
IT	Wilde rucolavliet 83 3545CL Utrecht	0:00
IU	Wilde rucolavliet 85 3545CL Utrecht	0:00
IV	Wilde rucolavliet 87 3545CL Utrecht	0:00
IW	Wilde rucolavliet 89 3545CL Utrecht	0:00
IX	Wilde rucolavliet 91 3545CL Utrecht	0:00
IY	Wilde rucolavliet 1 3545CL Utrecht	0:00
IZ	Wilde rucolavliet 3 3545CL Utrecht	0:00
iA	Wilde rucolavliet 5 3545CL Utrecht	0:00
iB	Wilde rucolavliet 7 3545CL Utrecht	0:00
iC	Wilde rucolavliet 9 3545CL Utrecht	0:00
iD	Wilde rucolavliet 11 3545CL Utrecht	0:00
iE	Wilde rucolavliet 13 3545CL Utrecht	0:00
iF	Wilde rucolavliet 15 3545CL Utrecht	0:00
iG	Wilde rucolavliet 17 3545CL Utrecht	0:00
iH	Wilde rucolavliet 19 3545CL Utrecht	0:00
iI	Wilde rucolavliet 21 3545CL Utrecht	0:00
iJ	Wilde rucolavliet 23 3545CL Utrecht	0:00
iK	Wilde rucolavliet 25 3545CL Utrecht	0:00
iL	Wilde rucolavliet 27 3545CL Utrecht	0:00
iM	Wilde rucolavliet 29 3545CL Utrecht	0:00
iN	Wilde rucolavliet 31 3545CL Utrecht	0:00
iO	Wilde rucolavliet 33 3545CL Utrecht	0:00
iP	Wilde rucolavliet 35 3545CL Utrecht	0:00
iQ	Wilde rucolavliet 37 3545CL Utrecht	0:00
iR	Wilde rucolavliet 39 3545CL Utrecht	0:00
iS	Wilde rucolavliet 41 3545CL Utrecht	0:00
iT	Wilde rucolavliet 43 3545CL Utrecht	0:00
iU	Wilde rucolavliet 45 3545CL Utrecht	0:00
iV	Wilde rucolavliet 47 3545CL Utrecht	0:00
iW	Wilde rucolavliet 49 3545CL Utrecht	0:00
iX	Wilde rucolavliet 51 3545CL Utrecht	0:00
iY	Wilde rucolavliet 53 3545CL Utrecht	0:00
iZ	Wilde rucolavliet 55 3545CL Utrecht	0:00
IA	Wilde rucolavliet 57 3545CL Utrecht	0:00
IB	Wilde rucolavliet 59 3545CL Utrecht	0:00
IC	Wilde rucolavliet 61 3545CL Utrecht	0:00
ID	Wilde rucolavliet 63 3545CL Utrecht	0:00
IE	Wilde rucolavliet 65 3545CL Utrecht	0:00
IF	Wilde rucolavliet 93 3545CL Utrecht	0:00
IG	Wilde rucolavliet 95 3545CL Utrecht	0:00
IH	Wilde rucolavliet 97 3545CL Utrecht	0:00
II	Wilde rucolavliet 99 3545CL Utrecht	0:00
IJ	Wilde rucolavliet 101 3545CL Utrecht	0:00
IK	Wilde rucolavliet 103 3545CL Utrecht	0:00
IL	Wilde rucolavliet 105 3545CL Utrecht	0:00
IM	Wilde rucolavliet 107 3545CL Utrecht	0:00
IN	Wilde rucolavliet 109 3545CL Utrecht	0:00
IO	Wilde rucolavliet 111 3545CL Utrecht	0:00
IP	Wilde rucolavliet 113 3545CL Utrecht	0:00
IQ	Wilde rucolavliet 115 3545CL Utrecht	0:00
IR	Wilde rucolavliet 117 3545CL Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
IS	Wilde rucolavliet 119 3545CL Utrecht	0:00
IT	Sassafraslaan 40 3545CM Utrecht	0:00
IU	Sassafraslaan 30 3545CM Utrecht	0:00
IV	Sassafraslaan 32 3545CM Utrecht	0:00
IW	Sassafraslaan 34 3545CM Utrecht	0:00
IX	Sassafraslaan 36 3545CM Utrecht	0:00
IY	Sassafraslaan 38 3545CM Utrecht	0:00
IZ	Sassafraslaan 68 3545CM Utrecht	0:00
iA	Sassafraslaan 70 3545CM Utrecht	0:00
iB	Sassafraslaan 72 3545CM Utrecht	0:00
iC	Sassafraslaan 74 3545CM Utrecht	0:00
iD	Sassafraslaan 76 3545CM Utrecht	0:00
iE	Sassafraslaan 78 3545CM Utrecht	0:00
iF	Sassafraslaan 45 3545CM Utrecht	0:00
iG	Sassafraslaan 79 3545CM Utrecht	0:00
iH	Sassafraslaan 81 3545CM Utrecht	0:00
iI	Sassafraslaan 83 3545CM Utrecht	0:00
iJ	Sassafraslaan 85 3545CM Utrecht	0:00
iK	Sassafraslaan 87 3545CM Utrecht	0:00
iL	Zoutstruikstraat 1 3545CZ Utrecht	0:00
iM	Zoutstruikstraat 3 3545CZ Utrecht	0:00
iN	Wilde rijstvliet 110 3545CK Utrecht	0:00
iO	Wilde rijstvliet 112 3545CK Utrecht	0:00
iP	Wilde rijstvliet 114 3545CK Utrecht	0:00
iQ	Wilde rijstvliet 116 3545CK Utrecht	0:00
iR	Wilde rijstvliet 118 3545CK Utrecht	0:00
iS	Wilde rijstvliet 120 3545CK Utrecht	0:00
iT	Wilde rijstvliet 122 3545CK Utrecht	0:00
iU	Wilde rijstvliet 124 3545CK Utrecht	0:00
iV	Wilde rijstvliet 126 3545CK Utrecht	0:00
iW	Wilde rijstvliet 128 3545CK Utrecht	0:00
iX	Wilde rijstvliet 130 3545CK Utrecht	0:00
iY	Wilde rijstvliet 132 3545CK Utrecht	0:00
iZ	Wilde rijstvliet 134 3545CK Utrecht	0:00
IA	Wilde rijstvliet 136 3545CK Utrecht	0:00
IB	Wilde rijstvliet 138 3545CK Utrecht	0:00
IC	Wilde rijstvliet 140 3545CK Utrecht	0:00
ID	Wilde rijstvliet 142 3545CK Utrecht	0:00
IE	Wilde rijstvliet 144 3545CK Utrecht	0:04
IF	Wilde rijstvliet 146 3545CK Utrecht	0:09
IG	Eendenkroosvliet 1 3545CX Utrecht	0:00
IH	Eendenkroosvliet 3 3545CX Utrecht	0:00
II	Eendenkroosvliet 5 3545CX Utrecht	0:00
IJ	Eendenkroosvliet 7 3545CX Utrecht	0:00
IK	Eendenkroosvliet 9 3545CX Utrecht	0:03
IL	Eendenkroosvliet 11 3545CX Utrecht	0:07
IM	Eendenkroosvliet 13 3545CX Utrecht	0:17
IN	Eendenkroosvliet 15 3545CX Utrecht	0:20
IO	Eendenkroosvliet 17 3545CX Utrecht	0:24
IP	Eendenkroosvliet 19 3545CX Utrecht	0:34
IQ	Eendenkroosvliet 21 3545CX Utrecht	0:39
IR	Eendenkroosvliet 23 3545CX Utrecht	0:48
IS	Eendenkroosvliet 25 3545CX Utrecht	0:52
IT	Eendenkroosvliet 27 3545CX Utrecht	1:02
IU	Eendenkroosvliet 29 3545CX Utrecht	1:06
IV	Eendenkroosvliet 31 3545CX Utrecht	1:18
IW	Eendenkroosvliet 33 3545CX Utrecht	1:40
IX	Eendenkroosvliet 35 3545CX Utrecht	1:26
IY	Eendenkroosvliet 37 3545CX Utrecht	1:20
IZ	Eendenkroosvliet 39 3545CX Utrecht	1:15
iA	Eendenkroosvliet 41 3545CX Utrecht	0:56
iB	Zoutstruikstraat 2 3545CZ Utrecht	0:00
iC	Zoutstruikstraat 4 3545CZ Utrecht	0:00
iD	Zoutstruikstraat 6 3545CZ Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
iE	Zoutstruikstraat 8 3545CZ Utrecht	0:00
iF	Zoutstruikstraat 10 3545CZ Utrecht	0:00
iG	Zoutstruikstraat 12 3545CZ Utrecht	0:00
iH	Zoutstruikstraat 14 3545CZ Utrecht	0:00
iI	Zoutstruikstraat 16 3545CZ Utrecht	0:03
iJ	Zoutstruikstraat 18 3545CZ Utrecht	0:06
iK	Zoutstruikstraat 20 3545CZ Utrecht	0:10
iL	Zoutstruikstraat 22 3545CZ Utrecht	0:17
iM	Zoutstruikstraat 24 3545CZ Utrecht	0:21
iN	Zoutstruikstraat 26 3545CZ Utrecht	0:31
iO	Zoutstruikstraat 28 3545CZ Utrecht	0:37
iP	Zoutstruikstraat 30 3545CZ Utrecht	0:30
iQ	Van Lawick van Pabstlaan 1 3453RA De Meern	0:34
iR	Van Lawick van Pabstlaan 3 3453RA De Meern	1:01
iS	Sportpark Rijnvliet 3B 3545EA Utrecht	1:05
iT	Laan 1954 6 3454CR De Meern	0:47
iU	Rosweydelaan 1 3454BL De Meern	0:47
iV	Hickorylaan 50 3545CT Utrecht	1:33
iW	Hickorylaan 52 3545CT Utrecht	1:33
iX	Hickorylaan 54 3545CT Utrecht	1:33
iY	Hickorylaan 56 3545CT Utrecht	1:33
iZ	Hickorylaan 58 3545CT Utrecht	1:33
IA	Hickorylaan 60 3545CT Utrecht	1:33
IB	Hickorylaan 62 3545CT Utrecht	1:33
IC	Hickorylaan 64 3545CT Utrecht	1:33
ID	Hickorylaan 66 3545CT Utrecht	1:33
IE	Hickorylaan 68 3545CT Utrecht	1:33
IF	Hickorylaan 70 3545CT Utrecht	1:33
IG	Hickorylaan 72 3545CT Utrecht	1:33
IH	Hickorylaan 74 3545CT Utrecht	1:33
II	Hickorylaan 76 3545CT Utrecht	1:33
IJ	Hickorylaan 78 3545CT Utrecht	1:33
IK	Hickorylaan 80 3545CT Utrecht	1:33
IL	Hickorylaan 82 3545CT Utrecht	1:33
IM	Hickorylaan 84 3545CT Utrecht	1:33
IN	Hickorylaan 86 3545CT Utrecht	1:33
IO	Hickorylaan 88 3545CT Utrecht	1:37
IP	Hickorylaan 90 3545CT Utrecht	1:37
IQ	Hickorylaan 92 3545CT Utrecht	1:37
IR	Hickorylaan 94 3545CT Utrecht	1:37
IS	Hickorylaan 96 3545CT Utrecht	1:37
IT	Hickorylaan 98 3545CT Utrecht	1:37
IU	Hickorylaan 100 3545CT Utrecht	1:37
IV	Hickorylaan 102 3545CT Utrecht	1:37
IW	Hickorylaan 104 3545CT Utrecht	1:37
IX	Hickorylaan 106 3545CT Utrecht	1:37
IY	Hickorylaan 108 3545CT Utrecht	1:37
IZ	Hickorylaan 110 3545CT Utrecht	1:37
iA	Hickorylaan 112 3545CT Utrecht	1:36
iB	Hickorylaan 114 3545CT Utrecht	1:36
iC	Hickorylaan 116 3545CT Utrecht	1:36
iD	Hickorylaan 118 3545CT Utrecht	1:37
iE	Hickorylaan 120 3545CT Utrecht	1:37
iF	Hickorylaan 122 3545CT Utrecht	1:36
iG	Hickorylaan 124 3545CT Utrecht	1:36
iH	Hickorylaan 126 3545CT Utrecht	1:36
iI	Hickorylaan 128 3545CT Utrecht	1:41
iJ	Hickorylaan 130 3545CT Utrecht	1:41
iK	Hickorylaan 132 3545CT Utrecht	1:41
iL	Hickorylaan 134 3545CT Utrecht	1:41
iM	Hickorylaan 136 3545CT Utrecht	1:41
iN	Hickorylaan 138 3545CT Utrecht	1:41
iO	Hickorylaan 140 3545CT Utrecht	1:41
iP	Hickorylaan 142 3545CT Utrecht	1:41

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
iQ	Hickorylaan 144 3545CT Utrecht	1:41
iR	Hickorylaan 146 3545CT Utrecht	1:41
iS	Hickorylaan 148 3545CT Utrecht	1:41
iT	Hickorylaan 150 3545CT Utrecht	1:41
iU	Hickorylaan 152 3545CT Utrecht	1:41
iV	Hickorylaan 154 3545CT Utrecht	1:40
iW	Hickorylaan 156 3545CT Utrecht	1:40
iX	Hickorylaan 158 3545CT Utrecht	1:40
iY	Hickorylaan 160 3545CT Utrecht	1:40
iZ	Hickorylaan 162 3545CT Utrecht	1:40
?A	Hickorylaan 164 3545CT Utrecht	1:40
?B	Hickorylaan 166 3545CT Utrecht	1:40
?C	Hickorylaan 168 3545CT Utrecht	1:44
?D	Hickorylaan 170 3545CT Utrecht	1:44
?E	Hickorylaan 172 3545CT Utrecht	1:44
?F	Hickorylaan 174 3545CT Utrecht	1:44
?G	Hickorylaan 176 3545CT Utrecht	1:44
?H	Hickorylaan 178 3545CT Utrecht	1:44
?I	Hickorylaan 180 3545CT Utrecht	1:44
?J	Hickorylaan 182 3545CT Utrecht	1:44
?K	Hickorylaan 184 3545CT Utrecht	1:44
?L	Hickorylaan 186 3545CT Utrecht	1:44
?M	Hickorylaan 188 3545CT Utrecht	1:44
?N	Hickorylaan 190 3545CT Utrecht	1:44
?O	Hickorylaan 192 3545CT Utrecht	1:44
?P	Hickorylaan 194 3545CT Utrecht	1:44
?Q	Hickorylaan 196 3545CT Utrecht	1:44
?R	Hickorylaan 198 3545CT Utrecht	1:44
?S	Hickorylaan 200 3545CT Utrecht	1:44
?T	Hickorylaan 202 3545CT Utrecht	1:44
?U	Hickorylaan 204 3545CT Utrecht	1:44
?V	Hickorylaan 206 3545CT Utrecht	1:44
?W	Hickorylaan 208 3545CT Utrecht	1:48
?X	Hickorylaan 210 3545CT Utrecht	1:48
?Y	Hickorylaan 212 3545CT Utrecht	1:48
?Z	Hickorylaan 214 3545CT Utrecht	1:48
?A	Hickorylaan 216 3545CT Utrecht	1:48
?B	Hickorylaan 218 3545CT Utrecht	1:48
?C	Hickorylaan 220 3545CT Utrecht	1:48
?D	Hickorylaan 222 3545CT Utrecht	1:48
?E	Hickorylaan 224 3545CT Utrecht	1:48
?F	Hickorylaan 226 3545CT Utrecht	1:48
?G	Hickorylaan 228 3545CT Utrecht	1:48
?H	Hickorylaan 230 3545CT Utrecht	1:48
?I	Hickorylaan 232 3545CT Utrecht	1:48
?J	Hickorylaan 234 3545CT Utrecht	1:48
?K	Hickorylaan 236 3545CT Utrecht	1:48
?L	Hickorylaan 238 3545CT Utrecht	1:48
?M	Hickorylaan 240 3545CT Utrecht	1:48
?N	Hickorylaan 242 3545CT Utrecht	1:48
?O	Hickorylaan 244 3545CT Utrecht	1:48
?P	Hickorylaan 246 3545CT Utrecht	1:48
?Q	Hickorylaan 248 3545CT Utrecht	2:04
?R	Hickorylaan 250 3545CT Utrecht	2:04
?S	Hickorylaan 252 3545CT Utrecht	2:04
?T	Hickorylaan 254 3545CT Utrecht	2:04
?U	Hickorylaan 256 3545CT Utrecht	2:04
?V	Hickorylaan 258 3545CT Utrecht	2:04
?W	Hickorylaan 260 3545CT Utrecht	2:04
?X	Hickorylaan 262 3545CT Utrecht	2:04
?Y	Hickorylaan 264 3545CT Utrecht	2:04
?Z	Hickorylaan 266 3545CT Utrecht	2:04
JA	Hickorylaan 268 3545CT Utrecht	2:04
JB	Hickorylaan 270 3545CT Utrecht	2:04

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
JC	Hickorylaan 272 3545CT Utrecht	2:04
JD	Hickorylaan 274 3545CT Utrecht	2:04
JE	Hickorylaan 276 3545CT Utrecht	2:04
JF	Hickorylaan 278 3545CT Utrecht	2:04
JG	Hickorylaan 280 3545CT Utrecht	2:04
JH	Hickorylaan 282 3545CT Utrecht	2:04
JI	Hickorylaan 284 3545CT Utrecht	2:04
JJ	Hickorylaan 286 3545CT Utrecht	2:06
JK	Hickorylaan 288 3545CT Utrecht	2:06
JL	Hickorylaan 290 3545CT Utrecht	2:06
JM	Hickorylaan 292 3545CT Utrecht	2:06
JN	Hickorylaan 294 3545CT Utrecht	2:06
JO	Hickorylaan 296 3545CT Utrecht	2:06
JP	Hickorylaan 298 3545CT Utrecht	2:06
JQ	Hickorylaan 300 3545CT Utrecht	2:06
JR	Hickorylaan 302 3545CT Utrecht	2:06
JS	Hickorylaan 304 3545CT Utrecht	2:06
JT	Hickorylaan 306 3545CT Utrecht	2:06
JU	Hickorylaan 308 3545CT Utrecht	2:06
JV	Hickorylaan 310 3545CT Utrecht	2:06
JW	Hickorylaan 312 3545CT Utrecht	2:06
JX	Hickorylaan 314 3545CT Utrecht	2:06
JY	Hickorylaan 316 3545CT Utrecht	2:06
JZ	Hickorylaan 318 3545CT Utrecht	2:06
jA	Hickorylaan 320 3545CT Utrecht	2:06
jB	Hickorylaan 322 3545CT Utrecht	2:06
jC	Hickorylaan 324 3545CT Utrecht	2:06
jD	Hickorylaan 326 3545CT Utrecht	2:10
jE	Hickorylaan 328 3545CT Utrecht	2:10
jF	Hickorylaan 330 3545CT Utrecht	2:10
jG	Hickorylaan 332 3545CT Utrecht	2:09
jH	Hickorylaan 334 3545CT Utrecht	2:09
jI	Hickorylaan 336 3545CT Utrecht	2:10
jJ	Hickorylaan 338 3545CT Utrecht	2:10
jK	Hickorylaan 340 3545CT Utrecht	2:09
jL	Hickorylaan 342 3545CT Utrecht	2:10
jM	Hickorylaan 344 3545CT Utrecht	2:09
jN	Hickorylaan 346 3545CT Utrecht	2:09
jO	Hickorylaan 348 3545CT Utrecht	2:09
jP	Hickorylaan 350 3545CT Utrecht	2:10
jQ	Hickorylaan 352 3545CT Utrecht	2:09
jR	Hickorylaan 354 3545CT Utrecht	2:10
jS	Hickorylaan 356 3545CT Utrecht	2:10
jT	Hickorylaan 358 3545CT Utrecht	2:10
jU	Hickorylaan 360 3545CT Utrecht	2:10
jV	Hickorylaan 362 3545CT Utrecht	2:10
jW	Hickorylaan 364 3545CT Utrecht	2:09
jX	Hickorylaan 366 3545CT Utrecht	2:13
jY	Hickorylaan 368 3545CT Utrecht	2:13
jZ	Hickorylaan 370 3545CT Utrecht	2:13
KA	Hickorylaan 372 3545CT Utrecht	2:13
KB	Hickorylaan 374 3545CT Utrecht	2:13
KC	Hickorylaan 376 3545CT Utrecht	2:13
KD	Hickorylaan 378 3545CT Utrecht	2:13
KE	Hickorylaan 380 3545CT Utrecht	2:13
KF	Hickorylaan 382 3545CT Utrecht	2:13
KG	Hickorylaan 384 3545CT Utrecht	2:13
KH	Hickorylaan 386 3545CT Utrecht	2:13
KI	Hickorylaan 388 3545CT Utrecht	2:13
KJ	Hickorylaan 390 3545CT Utrecht	2:13
KK	Hickorylaan 392 3545CT Utrecht	2:13
KL	Hickorylaan 394 3545CT Utrecht	2:13
KM	Hickorylaan 396 3545CT Utrecht	2:13
KN	Hickorylaan 398 3545CT Utrecht	2:13

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
KO	Hickorylaan 400 3545CT Utrecht	2:13
KP	Hickorylaan 402 3545CT Utrecht	2:13
KQ	Hickorylaan 404 3545CT Utrecht	2:13
KR	Hickorylaan 406 3545CT Utrecht	2:17
KS	Hickorylaan 408 3545CT Utrecht	2:17
KT	Hickorylaan 410 3545CT Utrecht	2:17
KU	Hickorylaan 412 3545CT Utrecht	2:17
KV	Hickorylaan 414 3545CT Utrecht	2:17
KW	Hickorylaan 416 3545CT Utrecht	2:17
KX	Hickorylaan 418 3545CT Utrecht	2:17
KY	Hickorylaan 420 3545CT Utrecht	2:17
KZ	Hickorylaan 422 3545CT Utrecht	2:17
kA	Hickorylaan 424 3545CT Utrecht	2:17
kB	Hickorylaan 426 3545CT Utrecht	2:17
kC	Hickorylaan 428 3545CT Utrecht	2:17
kD	Hickorylaan 430 3545CT Utrecht	2:17
kE	Hickorylaan 432 3545CT Utrecht	2:17
kF	Hickorylaan 434 3545CT Utrecht	2:17
kG	Hickorylaan 436 3545CT Utrecht	2:17
kH	Hickorylaan 438 3545CT Utrecht	2:17
kI	Hickorylaan 440 3545CT Utrecht	2:17
kJ	Hickorylaan 442 3545CT Utrecht	2:17
kK	Hickorylaan 444 3545CT Utrecht	2:17
kL	Meentweg 166A 3454AZ De Meern	3:48
kM	Lotusvliet 56 3545DH Utrecht	1:49
kN	Lotusvliet 58 3545DH Utrecht	1:50
kO	Lotusvliet 60 3545DH Utrecht	1:52
kP	Fladderiepvliet 25 3545AJ Utrecht	0:00
kQ	Fladderiepvliet 27 3545AJ Utrecht	0:00
KR	Fladderiepvliet 29 3545AJ Utrecht	0:00
kS	Fladderiepvliet 31 3545AJ Utrecht	0:00
kT	Fladderiepvliet 33 3545AJ Utrecht	0:00
kU	Fladderiepvliet 35 3545AJ Utrecht	0:00
kV	Fladderiepvliet 37 3545AJ Utrecht	0:00
kW	Fladderiepvliet 39 3545AJ Utrecht	0:00
kX	Fladderiepvliet 41 3545AJ Utrecht	0:00
KY	Fladderiepvliet 43 3545AJ Utrecht	0:00
kZ	Fladderiepvliet 45 3545AJ Utrecht	0:00
?A	Fladderiepvliet 47 3545AJ Utrecht	0:00
?B	Fladderiepvliet 49 3545AJ Utrecht	0:00
?C	Fladderiepvliet 51 3545AJ Utrecht	0:00
?D	Fladderiepvliet 53 3545AJ Utrecht	0:00
?E	Fladderiepvliet 55 3545AJ Utrecht	0:00
?F	Fladderiepvliet 57 3545AJ Utrecht	0:00
?G	Fladderiepvliet 59 3545AJ Utrecht	0:00
?H	Fladderiepvliet 61 3545AJ Utrecht	0:00
?I	Fladderiepvliet 63 3545AJ Utrecht	0:00
?J	Hibiscusstraat 1 3545AH Utrecht	0:00
?K	Hibiscusstraat 2 3545AH Utrecht	0:00
?L	Hibiscusstraat 3 3545AH Utrecht	0:00
?M	Hibiscusstraat 4 3545AH Utrecht	0:00
?N	Hibiscusstraat 5 3545AH Utrecht	0:00
?O	Hibiscusstraat 6 3545AH Utrecht	0:00
?P	Hibiscusstraat 7 3545AH Utrecht	0:00
?Q	Hibiscusstraat 8 3545AH Utrecht	0:00
?R	Hibiscusstraat 9 3545AH Utrecht	0:00
?S	Hibiscusstraat 10 3545AH Utrecht	0:00
?T	Hibiscusstraat 11 3545AH Utrecht	0:00
?U	Hibiscusstraat 12 3545AH Utrecht	0:00
?V	Hibiscusstraat 13 3545AH Utrecht	0:00
?W	Hibiscusstraat 14 3545AH Utrecht	0:00
?X	Hibiscusstraat 15 3545AH Utrecht	0:00
?Y	Hibiscusstraat 16 3545AH Utrecht	0:00
?Z	Hibiscusstraat 17 3545AH Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
LA	Hibiscusstraat 18 3545AH Utrecht	0:00
LB	Hibiscusstraat 20 3545AH Utrecht	0:00
LC	Hibiscusstraat 22 3545AH Utrecht	0:00
LD	Hibiscusstraat 24 3545AH Utrecht	0:00
LE	Pecanlaan 9 3545AE Utrecht	0:00
LF	Pecanlaan 11 3545AE Utrecht	0:00
LG	Pecanlaan 13 3545AE Utrecht	0:00
LH	Pecanlaan 15 3545AE Utrecht	0:00
LI	Pecanlaan 17 3545AE Utrecht	0:00
LJ	Pecanlaan 19 3545AE Utrecht	0:00
LK	Pecanlaan 21 3545AE Utrecht	0:00
LL	Pecanlaan 23 3545AE Utrecht	0:00
LM	Pecanlaan 25 3545AE Utrecht	0:00
LN	Pecanlaan 27 3545AE Utrecht	0:00
LO	Pecanlaan 29 3545AE Utrecht	0:00
LP	Pecanlaan 31 3545AE Utrecht	0:00
LQ	Pecanlaan 33 3545AE Utrecht	0:00
LR	Pecanlaan 35 3545AE Utrecht	0:00
LS	Zingiberstraat 2 3545AG Utrecht	0:00
LT	Zingiberstraat 4 3545AG Utrecht	0:00
LU	Zingiberstraat 6 3545AG Utrecht	0:00
LV	Zingiberstraat 8 3545AG Utrecht	0:00
LW	Fladderiepvluit 7 3545AJ Utrecht	1:24
LX	Fladderiepvluit 9 3545AJ Utrecht	1:20
LY	Fladderiepvluit 11 3545AJ Utrecht	0:00
LZ	Fladderiepvluit 13 3545AJ Utrecht	0:00
IA	Fladderiepvluit 15 3545AJ Utrecht	0:00
IB	Fladderiepvluit 17 3545AJ Utrecht	0:00
IC	Fladderiepvluit 19 3545AJ Utrecht	0:00
ID	Fladderiepvluit 21 3545AJ Utrecht	0:00
IE	Fladderiepvluit 23 3545AJ Utrecht	0:00
IF	Zingiberstraat 1 3545AG Utrecht	0:00
IG	Zingiberstraat 3 3545AG Utrecht	0:00
IH	Zingiberstraat 5 3545AG Utrecht	0:00
II	Zingiberstraat 7 3545AG Utrecht	0:00
IJ	Zingiberstraat 9 3545AG Utrecht	0:00
IK	Zingiberstraat 11 3545AG Utrecht	0:00
IL	Zingiberstraat 13 3545AG Utrecht	0:00
IM	Zingiberstraat 15 3545AG Utrecht	0:00
IN	Daslookstraat 2 3545AB Utrecht	0:00
IO	Daslookstraat 4 3545AB Utrecht	0:00
IP	Daslookstraat 6 3545AB Utrecht	0:00
IQ	Daslookstraat 8 3545AB Utrecht	0:00
IR	Daslookstraat 12 3545AB Utrecht	0:00
IS	Daslookstraat 14 3545AB Utrecht	0:00
IT	Daslookstraat 16 3545AB Utrecht	0:00
IU	Daslookstraat 18 3545AB Utrecht	0:00
IV	Daslookstraat 20 3545AB Utrecht	0:00
IW	Daslookstraat 24 Utrecht	0:00
IX	Daslookstraat 26 Utrecht	0:00
IY	Daslookstraat 28 3545AB Utrecht	0:00
IZ	Daslookstraat 30 3545AB Utrecht	0:00
LA	Daslookstraat 32 3545AB Utrecht	0:00
LB	Akeleistraat 1 3545AD Utrecht	0:00
LC	Akeleistraat 3 3545AD Utrecht	0:00
LD	Akeleistraat 5 3545AD Utrecht	0:00
LE	Akeleistraat 7 3545AD Utrecht	0:00
LF	Akeleistraat 9 3545AD Utrecht	0:00
LG	Akeleistraat 11 3545AD Utrecht	0:00
LH	Akeleistraat 13 3545AD Utrecht	0:00
LI	Akeleistraat 15 3545AD Utrecht	0:00
LJ	Akeleistraat 17 3545AD Utrecht	0:00
LK	Monardastraat 9 3545AC Utrecht	0:00
LL	Monardastraat 11 3545AC Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
LM	Monardastraat 13 3545AC Utrecht	0:00
LN	Monardastraat 15 3545AC Utrecht	0:00
LO	Daslookstraat 10 3545AB Utrecht	0:00
LP	Nedereindseweg 549 3402PT IJsselstein	2:08
LQ	Nedereindseweg 561a 3402PT IJsselstein	10:42
LR	Nedereindseweg 561 3402PT IJsselstein	10:33
LS	Nedereindseweg 563 3402PT IJsselstein	9:13
LT	Noord IJsseldijk 28 3402PH IJsselstein	5:00
LU	Noord IJsseldijk 123 3402PG IJsselstein	0:13
LV	Abraham Kuyperspark 83 3437JB Nieuwegein	0:00
LW	Abraham Kuyperspark 84 3437JB Nieuwegein	0:00
LX	Abraham Kuyperspark 85 3437JB Nieuwegein	0:00
LY	Abraham Kuyperspark 86 3437JB Nieuwegein	0:00
LZ	Abraham Kuyperspark 87 3437JB Nieuwegein	0:00
IA	Abraham Kuyperspark 88 3437JB Nieuwegein	0:00
IB	Abraham Kuyperspark 89 3437JB Nieuwegein	0:00
IC	Abraham Kuyperspark 93 3437JB Nieuwegein	0:00
ID	Abraham Kuyperspark 94 3437JB Nieuwegein	0:00
IE	Abraham Kuyperspark 95 3437JB Nieuwegein	0:00
IF	Abraham Kuyperspark 96 3437JB Nieuwegein	0:00
IG	Abraham Kuyperspark 97 3437JB Nieuwegein	0:00
IH	Abraham Kuyperspark 98 3437JB Nieuwegein	0:00
II	Abraham Kuyperspark 99 3437JB Nieuwegein	0:00
IJ	Abraham Kuyperspark 103 3437JB Nieuwegein	0:00
IK	Abraham Kuyperspark 104 3437JB Nieuwegein	0:00
IL	Abraham Kuyperspark 105 3437JB Nieuwegein	0:00
IM	Abraham Kuyperspark 106 3437JB Nieuwegein	0:00
IN	Abraham Kuyperspark 107 3437JB Nieuwegein	0:00
IO	Abraham Kuyperspark 108 3437JB Nieuwegein	0:00
IP	Abraham Kuyperspark 109 3437JB Nieuwegein	0:00
IQ	Abraham Kuyperspark 110 3437JC Nieuwegein	0:00
IR	Abraham Kuyperspark 111 3437JC Nieuwegein	0:00
IS	Abraham Kuyperspark 112 3437JC Nieuwegein	0:00
IT	Abraham Kuyperspark 113 3437JC Nieuwegein	0:00
IU	Abraham Kuyperspark 114 3437JC Nieuwegein	0:00
IV	Abraham Kuyperspark 115 3437JC Nieuwegein	0:00
IW	Abraham Kuyperspark 116 3437JC Nieuwegein	0:00
IX	Abraham Kuyperspark 117 3437JC Nieuwegein	0:00
IY	Abraham Kuyperspark 118 3437JC Nieuwegein	0:00
IZ	Abraham Kuyperspark 119 3437JC Nieuwegein	0:00
LA	Abraham Kuyperspark 120 3437JC Nieuwegein	0:00
LB	Abraham Kuyperspark 121 3437JC Nieuwegein	0:00
LC	Abraham Kuyperspark 122 3437JC Nieuwegein	0:00
LD	Abraham Kuyperspark 123 3437JC Nieuwegein	0:00
LE	Abraham Kuyperspark 124 3437JC Nieuwegein	0:00
LF	Abraham Kuyperspark 125 3437JC Nieuwegein	0:00
LG	Abraham Kuyperspark 126 3437JC Nieuwegein	0:00
LH	Abraham Kuyperspark 127 3437JC Nieuwegein	0:00
LI	Abraham Kuyperspark 128 3437JC Nieuwegein	0:00
LJ	Abraham Kuyperspark 129 3437JC Nieuwegein	0:00
LK	Abraham Kuyperspark 130 3437JC Nieuwegein	0:00
LL	Abraham Kuyperspark 131 3437JC Nieuwegein	0:00
LM	Abraham Kuyperspark 132 3437JC Nieuwegein	0:00
LN	Abraham Kuyperspark 133 3437JC Nieuwegein	0:00
LO	Abraham Kuyperspark 64 3437JB Nieuwegein	0:00
LP	Abraham Kuyperspark 65 3437JB Nieuwegein	0:00
LQ	Abraham Kuyperspark 66 3437JB Nieuwegein	0:00
LR	Abraham Kuyperspark 67 3437JB Nieuwegein	0:00
LS	Abraham Kuyperspark 68 3437JB Nieuwegein	0:00
LT	Abraham Kuyperspark 69 3437JB Nieuwegein	0:00
LU	Abraham Kuyperspark 73 3437JB Nieuwegein	0:00
LV	Abraham Kuyperspark 74 3437JB Nieuwegein	0:00
LW	Abraham Kuyperspark 75 3437JB Nieuwegein	0:00
LX	Abraham Kuyperspark 76 3437JB Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
LY	Abraham Kuyperspark 77	3437JB Nieuwegein 0:00
LZ	Abraham Kuyperspark 78	3437JB Nieuwegein 0:00
IA	Abraham Kuyperspark 79	3437JB Nieuwegein 0:00
IB	Abraham Kuyperspark 165	3437JC Nieuwegein 0:00
IC	Abraham Kuyperspark 166	3437JC Nieuwegein 0:00
ID	Abraham Kuyperspark 167	3437JC Nieuwegein 0:00
IE	Abraham Kuyperspark 168	3437JC Nieuwegein 0:00
IF	Abraham Kuyperspark 169	3437JC Nieuwegein 0:00
IG	Abraham Kuyperspark 171	3437JD Nieuwegein 0:00
IH	Abraham Kuyperspark 173	3437JD Nieuwegein 0:00
II	Abraham Kuyperspark 174	3437JD Nieuwegein 0:00
IJ	Abraham Kuyperspark 175	3437JD Nieuwegein 0:00
IK	Abraham Kuyperspark 176	3437JD Nieuwegein 0:00
IL	Abraham Kuyperspark 177	3437JD Nieuwegein 0:00
IM	Abraham Kuyperspark 178	3437JD Nieuwegein 0:00
IN	Abraham Kuyperspark 179	3437JD Nieuwegein 0:00
IO	Abraham Kuyperspark 180	3437JD Nieuwegein 0:00
IP	Abraham Kuyperspark 181	3437JD Nieuwegein 0:00
IQ	Abraham Kuyperspark 182	3437JD Nieuwegein 0:00
IR	Abraham Kuyperspark 183	3437JD Nieuwegein 0:00
IS	Abraham Kuyperspark 184	3437JD Nieuwegein 0:00
IT	Abraham Kuyperspark 185	3437JD Nieuwegein 0:00
IU	Abraham Kuyperspark 186	3437JD Nieuwegein 0:00
IV	Abraham Kuyperspark 187	3437JD Nieuwegein 0:00
IW	Abraham Kuyperspark 188	3437JD Nieuwegein 0:00
IX	Abraham Kuyperspark 189	3437JD Nieuwegein 0:00
IY	Abraham Kuyperspark 190	3437JD Nieuwegein 0:00
IZ	Abraham Kuyperspark 191	3437JD Nieuwegein 0:00
?A	Abraham Kuyperspark 192	3437JD Nieuwegein 0:00
?B	Abraham Kuyperspark 193	3437JD Nieuwegein 0:00
?C	Abraham Kuyperspark 194	3437JD Nieuwegein 0:00
?D	Abraham Kuyperspark 195	3437JD Nieuwegein 0:00
?E	Abraham Kuyperspark 196	3437JD Nieuwegein 0:00
?F	Abraham Kuyperspark 134	3437JC Nieuwegein 0:00
?G	Abraham Kuyperspark 135	3437JC Nieuwegein 0:00
?H	Abraham Kuyperspark 136	3437JC Nieuwegein 0:00
?I	Abraham Kuyperspark 137	3437JC Nieuwegein 0:00
?J	Abraham Kuyperspark 138	3437JC Nieuwegein 0:00
?K	Abraham Kuyperspark 139	3437JC Nieuwegein 0:00
?L	Abraham Kuyperspark 140	3437JC Nieuwegein 0:00
?M	Abraham Kuyperspark 141	3437JC Nieuwegein 0:00
?N	Abraham Kuyperspark 142	3437JC Nieuwegein 0:00
?O	Abraham Kuyperspark 143	3437JC Nieuwegein 0:00
?P	Abraham Kuyperspark 144	3437JC Nieuwegein 0:00
?Q	Abraham Kuyperspark 145	3437JC Nieuwegein 0:00
?R	Abraham Kuyperspark 146	3437JC Nieuwegein 0:00
?S	Abraham Kuyperspark 147	3437JC Nieuwegein 0:00
?T	Abraham Kuyperspark 148	3437JC Nieuwegein 0:00
?U	Abraham Kuyperspark 149	3437JC Nieuwegein 0:00
?V	Abraham Kuyperspark 150	3437JC Nieuwegein 0:00
?W	Abraham Kuyperspark 151	3437JC Nieuwegein 0:00
?X	Abraham Kuyperspark 152	3437JC Nieuwegein 0:00
?Y	Abraham Kuyperspark 153	3437JC Nieuwegein 0:00
?Z	Abraham Kuyperspark 154	3437JC Nieuwegein 0:00
?A	Abraham Kuyperspark 155	3437JC Nieuwegein 0:00
?B	Abraham Kuyperspark 156	3437JC Nieuwegein 0:00
?C	Abraham Kuyperspark 157	3437JC Nieuwegein 0:00
?D	Abraham Kuyperspark 158	3437JC Nieuwegein 0:00
?E	Abraham Kuyperspark 159	3437JC Nieuwegein 0:00
?F	Abraham Kuyperspark 160	3437JC Nieuwegein 0:00
?G	Abraham Kuyperspark 161	3437JC Nieuwegein 0:00
?H	Abraham Kuyperspark 162	3437JC Nieuwegein 0:00
?I	Abraham Kuyperspark 163	3437JC Nieuwegein 0:00
?J	Abraham Kuyperspark 164	3437JC Nieuwegein 0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
?K	Albert Verweyhove 5 3438PT Nieuwegein	0:00
?L	Albert Verweyhove 6 3438PT Nieuwegein	0:00
?M	Albert Verweyhove 7 3438PT Nieuwegein	0:00
?N	Albert Verweyhove 8 3438PT Nieuwegein	0:00
?O	Cornelis Vroomhage 1 3437KW Nieuwegein	0:00
?P	Cornelis Vroomhage 3 3437KW Nieuwegein	0:00
?Q	Cornelis Vroomhage 5 3437KW Nieuwegein	0:00
?R	Dirk van Delenhage 1 3437KR Nieuwegein	0:00
?S	Galecopperdijk 13 3437PH Nieuwegein	1:59
?T	Galecopperdijk 15 3437PH Nieuwegein	4:42
?U	Galecopperdijk 17 3437PH Nieuwegein	4:15
?V	Galecopperdijk 24 3438PG Nieuwegein	2:32
?W	Galecopperlaan 39 3437NA Nieuwegein	0:00
?X	Galecopperlaan 41 3437NA Nieuwegein	0:00
?Y	Galecopperlaan 43 3437NA Nieuwegein	0:00
?Z	Galecopperlaan 45 3437NA Nieuwegein	0:00
LA	Galecopperlaan 47 3437NA Nieuwegein	0:00
LB	Galecopperlaan 49 3437NA Nieuwegein	0:00
LC	Galecopperlaan 51 3437NA Nieuwegein	0:00
LD	Galecopperlaan 53 3437NA Nieuwegein	0:00
LE	Galecopperlaan 55 3437NA Nieuwegein	0:00
LF	Galecopperlaan 57 3437NA Nieuwegein	0:00
LG	Galecopperlaan 59 3437NA Nieuwegein	0:00
LH	Galecopperlaan 61 3437NA Nieuwegein	0:00
LI	Galecopperlaan 63 3437NA Nieuwegein	0:00
LJ	Gerard ter Borchhage 72 3437KL Nieuwegein	0:00
LK	Gerard ter Borchhage 74 3437KL Nieuwegein	0:00
LL	Gerard ter Borchhage 76 3437KL Nieuwegein	0:00
LM	Gerard ter Borchhage 78 3437KL Nieuwegein	0:00
LN	Gerard ter Borchhage 80 3437KL Nieuwegein	0:00
LO	Gerard ter Borchhage 82 3437KL Nieuwegein	0:00
LP	Gerard ter Borchhage 84 3437KL Nieuwegein	0:00
LQ	Gerard ter Borchhage 86 3437KL Nieuwegein	0:00
LR	Gerard ter Borchhage 92 3437KL Nieuwegein	0:00
LS	Gerard ter Borchhage 94 3437KL Nieuwegein	0:00
LT	Gerard ter Borchhage 96 3437KL Nieuwegein	0:00
LU	Gerard ter Borchhage 98 3437KL Nieuwegein	0:00
LW	Ferdinand Bolhage 1 3437NG Nieuwegein	0:00
LX	Ferdinand Bolhage 2 3437NH Nieuwegein	0:00
LX	Gerard ter Borchhage 2 3437KK Nieuwegein	0:00
LY	Gerard ter Borchhage 4 3437KK Nieuwegein	0:00
LZ	Gerard ter Borchhage 6 3437KK Nieuwegein	0:00
IA	Gerard ter Borchhage 8 3437KK Nieuwegein	0:00
IB	Gerard ter Borchhage 10 3437KK Nieuwegein	0:00
IC	Gerard ter Borchhage 12 3437KK Nieuwegein	0:00
ID	Gerard ter Borchhage 14 3437KK Nieuwegein	0:00
IE	Gerard ter Borchhage 16 3437KK Nieuwegein	0:00
IF	Gerard ter Borchhage 18 3437KK Nieuwegein	0:00
IG	Gerard ter Borchhage 20 3437KK Nieuwegein	0:00
IH	Gerard ter Borchhage 22 3437KK Nieuwegein	0:00
II	Gerard ter Borchhage 24 3437KK Nieuwegein	0:00
IJ	Gerard ter Borchhage 26 3437KK Nieuwegein	0:00
IK	Gerard ter Borchhage 28 3437KK Nieuwegein	0:00
IL	Gerard ter Borchhage 30 3437KK Nieuwegein	0:00
IM	Gerard ter Borchhage 32 3437KK Nieuwegein	0:00
IN	Gerard ter Borchhage 34 3437KL Nieuwegein	0:00
IO	Gerard ter Borchhage 36 3437KL Nieuwegein	0:00
IP	Gerard ter Borchhage 38 3437KL Nieuwegein	0:00
IQ	Ferdinand Bolhage 3 3437NG Nieuwegein	0:00
IR	Ferdinand Bolhage 4 3437NH Nieuwegein	0:00
IS	Ferdinand Bolhage 5 3437NG Nieuwegein	0:00
IT	Ferdinand Bolhage 6 3437NH Nieuwegein	0:00
IU	Ferdinand Bolhage 7 3437NG Nieuwegein	0:00
IV	Ferdinand Bolhage 8 3437NH Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
IW	Ferdinand Bolhage 9	3437NG Nieuwegein 0:00
IX	Ferdinand Bolhage 10	3437NH Nieuwegein 0:00
IY	Ferdinand Bolhage 11	3437NG Nieuwegein 0:00
IZ	Ferdinand Bolhage 12	3437NH Nieuwegein 0:00
NA	Ferdinand Bolhage 13	3437NG Nieuwegein 0:00
NB	Ferdinand Bolhage 14	3437NH Nieuwegein 0:00
NC	Ferdinand Bolhage 15	3437NG Nieuwegein 0:00
ND	Ferdinand Bolhage 16	3437NH Nieuwegein 0:00
NE	Ferdinand Bolhage 17	3437NG Nieuwegein 0:00
NF	Ferdinand Bolhage 18	3437NH Nieuwegein 0:00
NG	Ferdinand Bolhage 19	3437NG Nieuwegein 0:00
NH	Ferdinand Bolhage 20	3437NH Nieuwegein 0:00
NI	Ferdinand Bolhage 21	3437NG Nieuwegein 0:00
NJ	Ferdinand Bolhage 22	3437NH Nieuwegein 0:00
NK	Ferdinand Bolhage 23	3437NG Nieuwegein 0:00
NL	Ferdinand Bolhage 25	3437NG Nieuwegein 0:00
NM	Gerard ter Borchhage 40	3437KL Nieuwegein 0:00
NN	Gerard ter Borchhage 46	3437KL Nieuwegein 0:00
NO	Gerard ter Borchhage 48	3437KL Nieuwegein 0:00
NP	Gerard ter Borchhage 50	3437KL Nieuwegein 0:00
NQ	Gerard ter Borchhage 52	3437KL Nieuwegein 0:00
NR	Gerard ter Borchhage 54	3437KL Nieuwegein 0:00
NS	Gerard ter Borchhage 56	3437KL Nieuwegein 0:00
NT	Gerard ter Borchhage 58	3437KL Nieuwegein 0:00
NU	Gerard ter Borchhage 60	3437KL Nieuwegein 0:00
NV	Gerard ter Borchhage 62	3437KL Nieuwegein 0:00
NW	Gerard ter Borchhage 68	3437KL Nieuwegein 0:00
NX	Gerard ter Borchhage 70	3437KL Nieuwegein 0:00
NY	Floris van Dyckhage 1	3437NJ Nieuwegein 0:00
NZ	Floris van Dyckhage 2	3437NJ Nieuwegein 0:00
nA	Floris van Dyckhage 3	3437NJ Nieuwegein 0:00
nB	Floris van Dyckhage 5	3437NJ Nieuwegein 0:00
nC	Floris van Dyckhage 7	3437NJ Nieuwegein 0:00
nD	Floris van Dyckhage 9	3437NJ Nieuwegein 0:00
nE	Frederik van Eedenhove 1	3438PV Nieuwegein 0:01
nF	Frederik van Eedenhove 3	3438PV Nieuwegein 0:00
nG	Frederik van Eedenhove 5	3438PV Nieuwegein 0:00
nH	Frederik van Eedenhove 7	3438PV Nieuwegein 0:00
nI	Frederik van Eedenhove 9	3438PV Nieuwegein 0:00
nJ	Frederik van Eedenhove 11	3438PV Nieuwegein 0:00
nK	Frederik van Eedenhove 13	3438PV Nieuwegein 0:00
nL	Frederik van Eedenhove 15	3438PV Nieuwegein 0:00
nM	Frederik van Eedenhove 17	3438PV Nieuwegein 0:00
nN	Johannes Vermeerhage 1	3437NL Nieuwegein 0:00
nO	Johannes Vermeerhage 2	3437NL Nieuwegein 0:00
nP	Jeroen Boschhage 1	3437KN Nieuwegein 0:00
nQ	Jeroen Boschhage 2	3437KN Nieuwegein 0:00
nR	Jeroen Boschhage 3	3437KN Nieuwegein 0:00
nS	Jeroen Boschhage 5	3437KN Nieuwegein 0:00
nT	Jeroen Boschhage 6	3437KN Nieuwegein 0:00
nU	Jeroen Boschhage 7	3437KN Nieuwegein 0:00
nV	Jeroen Boschhage 8	3437KN Nieuwegein 0:00
nW	Jeroen Boschhage 9	3437KN Nieuwegein 0:00
nX	Jeroen Boschhage 10	3437KN Nieuwegein 0:00
nY	Jeroen Boschhage 11	3437KN Nieuwegein 0:00
nZ	Jan van Goyenhage 3	3437KP Nieuwegein 0:00
NA	Jan Lievenshage 2	3437NE Nieuwegein 0:00
NB	Jan Lievenshage 4	3437NE Nieuwegein 0:00
NC	Jan Lievenshage 6	3437NE Nieuwegein 0:00
ND	Jan Lievenshage 8	3437NE Nieuwegein 0:00
NE	Jan Lievenshage 10	3437NE Nieuwegein 0:00
NF	Jan Lievenshage 12	3437NE Nieuwegein 0:00
NG	Jan Lievenshage 14	3437NE Nieuwegein 0:00
NH	Jan Lievenshage 16	3437NE Nieuwegein 0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
NI	Jan Lievenshage 18 3437NE Nieuwegein	0:00
NJ	Jan Lievenshage 20 3437NE Nieuwegein	0:00
NK	Paulus Potterhage 1 3437ND Nieuwegein	0:00
NL	Paulus Potterhage 3 3437ND Nieuwegein	0:00
NM	Paulus Potterhage 5 3437ND Nieuwegein	0:00
NN	Paulus Potterhage 7 3437ND Nieuwegein	0:00
NO	Paulus Potterhage 9 3437ND Nieuwegein	0:00
NP	Paulus Potterhage 11 3437ND Nieuwegein	0:00
NQ	Paulus Potterhage 13 3437ND Nieuwegein	0:00
NR	Paulus Potterhage 15 3437ND Nieuwegein	0:00
NS	Reinesteijnseweg 2 3437PK Nieuwegein	2:47
NT	Reinesteijnseweg 3 3437PK Nieuwegein	0:53
NU	Reinesteijnseweg 4 3437PK Nieuwegein	3:45
NV	Reinesteijnseweg 5 3437PK Nieuwegein	0:55
NW	Reinesteijnseweg 6 3437PK Nieuwegein	2:21
NX	Reinesteijnseweg 8 3437PK Nieuwegein	2:07
NY	Reinesteijnseweg 9 3437PK Nieuwegein	1:35
NZ	Reinesteijnseweg 10A 3437PK Nieuwegein	1:33
nA	Reinesteijnseweg 10 3437PK Nieuwegein	1:39
nB	Reinesteijnseweg 12 3437PK Nieuwegein	1:31
nC	Pieter Aertsenhage 50 3437NV Nieuwegein	0:00
nD	Pieter Aertsenhage 52 3437NW Nieuwegein	0:00
nE	Pieter Aertsenhage 54 3437NW Nieuwegein	0:00
nF	Pieter Aertsenhage 56 3437NW Nieuwegein	0:00
nG	Pieter Aertsenhage 58 3437NW Nieuwegein	0:00
nH	Pieter Aertsenhage 60 3437NW Nieuwegein	0:00
nI	Pieter Aertsenhage 62 3437NW Nieuwegein	0:00
nJ	Pieter Aertsenhage 64 3437NW Nieuwegein	0:00
nK	Pieter Aertsenhage 66 3437NW Nieuwegein	0:00
nL	Pieter Aertsenhage 68 3437NW Nieuwegein	0:00
nM	Pieter Aertsenhage 70 3437NW Nieuwegein	0:00
nN	Pieter Aertsenhage 72 3437NW Nieuwegein	0:00
nO	Pieter Aertsenhage 74 3437NW Nieuwegein	0:00
nP	Pieter Aertsenhage 76 3437NW Nieuwegein	0:00
nQ	Pieter de Hooghage 1 3437NX Nieuwegein	0:00
nR	Pieter de Hooghage 3 3437NX Nieuwegein	0:00
nS	Pieter de Hooghage 5 3437NX Nieuwegein	0:00
nT	Pieter de Hooghage 7 3437NX Nieuwegein	0:00
nU	Pieter de Hooghage 9 3437NX Nieuwegein	0:00
nV	Pieter de Hooghage 11 3437NX Nieuwegein	0:00
nW	Pieter de Hooghage 13 3437NX Nieuwegein	0:00
nX	Pieter de Hooghage 15 3437NX Nieuwegein	0:00
nY	Pieter de Hooghage 17 3437NX Nieuwegein	0:00
nZ	Pieter de Hooghage 19 3437NX Nieuwegein	0:00
NA	Pieter de Hooghage 21 3437NX Nieuwegein	0:00
NB	Pieter de Hooghage 23 3437NX Nieuwegein	0:00
NC	Pieter Aertsenhage 2 3437NV Nieuwegein	0:00
ND	Pieter Aertsenhage 4 3437NV Nieuwegein	0:00
NE	Pieter Aertsenhage 6 3437NV Nieuwegein	0:00
NF	Pieter Aertsenhage 8 3437NV Nieuwegein	0:00
NG	Pieter Aertsenhage 10 3437NV Nieuwegein	0:00
NH	Pieter Aertsenhage 12 3437NV Nieuwegein	0:00
NI	Pieter Aertsenhage 14 3437NV Nieuwegein	0:00
NJ	Pieter Aertsenhage 16 3437NV Nieuwegein	0:00
NK	Pieter Aertsenhage 18 3437NV Nieuwegein	0:00
NL	Pieter Aertsenhage 20 3437NV Nieuwegein	0:00
NM	Pieter Aertsenhage 22 3437NV Nieuwegein	0:00
NN	Pieter Aertsenhage 24 3437NV Nieuwegein	0:00
NO	Pieter Aertsenhage 26 3437NV Nieuwegein	0:00
NP	Pieter Aertsenhage 28 3437NV Nieuwegein	0:00
NQ	Pieter Aertsenhage 30 3437NV Nieuwegein	0:00
NR	Pieter Aertsenhage 32 3437NV Nieuwegein	0:00
NS	Pieter Aertsenhage 34 3437NV Nieuwegein	0:00
NT	Pieter Aertsenhage 36 3437NV Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
NU	Pieter Aertsenhage 38	3437NV Nieuwegein 0:00
NV	Pieter Aertsenhage 40	3437NV Nieuwegein 0:00
NW	Pieter Aertsenhage 42	3437NV Nieuwegein 0:00
NX	Pieter Aertsenhage 44	3437NV Nieuwegein 0:00
NY	Pieter Aertsenhage 46	3437NV Nieuwegein 0:00
NZ	Pieter Aertsenhage 48	3437NV Nieuwegein 0:00
nA	Pieter de Hooghage 25	3437NX Nieuwegein 0:00
nB	Pieter de Hooghage 27	3437NX Nieuwegein 0:00
nC	Pieter de Hooghage 29	3437NX Nieuwegein 0:00
nD	Pieter de Hooghage 31	3437NX Nieuwegein 0:00
nE	Pieter de Hooghage 33	3437NX Nieuwegein 0:00
nF	Pieter de Hooghage 35	3437NX Nieuwegein 0:00
nG	Pieter de Hooghage 37	3437NX Nieuwegein 0:00
nH	Pieter de Hooghage 39	3437NX Nieuwegein 0:00
nI	Pieter de Hooghage 41	3437NX Nieuwegein 0:00
nJ	Pieter de Hooghage 43	3437NX Nieuwegein 0:00
nK	Pieter de Hooghage 45	3437NX Nieuwegein 0:00
nL	Pieter de Hooghage 47	3437NX Nieuwegein 0:00
nM	Pieter de Hooghage 49	3437NX Nieuwegein 0:00
nN	Pieter de Hooghage 51	3437NZ Nieuwegein 0:00
nO	Pieter de Hooghage 53	3437NZ Nieuwegein 0:00
nP	Pieter de Hooghage 55	3437NZ Nieuwegein 0:00
nQ	Pieter de Hooghage 57	3437NZ Nieuwegein 0:00
nR	Pieter de Hooghage 59	3437NZ Nieuwegein 0:00
nS	Pieter de Hooghage 61	3437NZ Nieuwegein 0:00
nT	Pieter de Hooghage 63	3437NZ Nieuwegein 0:00
nU	Pieter de Hooghage 65	3437NZ Nieuwegein 0:00
nV	Pieter de Hooghage 67	3437NZ Nieuwegein 0:00
nW	Pieter de Hooghage 69	3437NZ Nieuwegein 0:00
nX	Pieter de Hooghage 71	3437NZ Nieuwegein 0:00
nY	Pieter de Hooghage 73	3437NZ Nieuwegein 0:00
nZ	Pieter de Hooghage 75	3437NZ Nieuwegein 0:00
?A	Pieter de Hooghage 77	3437NZ Nieuwegein 0:00
?B	Pieter de Hooghage 79	3437NZ Nieuwegein 0:00
?C	Pieter de Hooghage 81	3437NZ Nieuwegein 0:00
?D	Pieter de Hooghage 83	3437NZ Nieuwegein 0:00
?E	Pieter de Hooghage 85	3437NZ Nieuwegein 0:00
?F	Pieter de Hooghage 87	3437NZ Nieuwegein 0:00
?G	Pieter de Hooghage 89	3437NZ Nieuwegein 0:00
?H	Pieter de Hooghage 91	3437NZ Nieuwegein 0:00
?I	Pieter de Hooghage 93	3437NZ Nieuwegein 0:00
?J	Pieter de Hooghage 95	3437NZ Nieuwegein 0:00
?K	Pieter de Hooghage 97	3437NZ Nieuwegein 0:00
?L	Pieter de Hooghage 99	3437NZ Nieuwegein 0:00
?M	Simon de Vliegerhage 49	3437KT Nieuwegein 0:00
?N	Simon de Vliegerhage 51	3437KT Nieuwegein 0:00
?O	Simon de Vliegerhage 53	3437KT Nieuwegein 0:00
?P	Simon de Vliegerhage 55	3437KT Nieuwegein 0:00
?Q	Simon de Vliegerhage 57	3437KT Nieuwegein 0:00
?R	Simon de Vliegerhage 59	3437KT Nieuwegein 0:00
?S	Simon de Vliegerhage 61	3437KT Nieuwegein 0:00
?T	Simon de Vliegerhage 63	3437KT Nieuwegein 0:00
?U	Simon de Vliegerhage 65	3437KT Nieuwegein 0:00
?V	Simon de Vliegerhage 67	3437KT Nieuwegein 0:00
?W	Simon de Vliegerhage 69	3437KT Nieuwegein 0:00
?X	Simon de Vliegerhage 71	3437KT Nieuwegein 0:00
?Y	Simon de Vliegerhage 73	3437KT Nieuwegein 0:00
?Z	Simon de Vliegerhage 75	3437KT Nieuwegein 0:00
?A	Simon de Vliegerhage 77	3437KT Nieuwegein 0:00
?B	Simon de Vliegerhage 79	3437KT Nieuwegein 0:00
?C	Simon de Vliegerhage 81	3437KT Nieuwegein 0:00
?D	Simon de Vliegerhage 83	3437KT Nieuwegein 0:00
?E	Simon de Vliegerhage 85	3437KT Nieuwegein 0:00
?F	Simon de Vliegerhage 87	3437KT Nieuwegein 0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
?G	Simon de Vliegerhage 89 3437KT Nieuwegein	0:00
?H	Simon de Vliegerhage 91 3437KT Nieuwegein	0:00
?I	Simon de Vliegerhage 93 3437KT Nieuwegein	0:00
?J	Simon de Vliegerhage 95 3437KT Nieuwegein	0:00
?K	Simon de Vliegerhage 97 3437KT Nieuwegein	0:00
?L	Simon de Vliegerhage 1 3437KS Nieuwegein	0:00
?M	Simon de Vliegerhage 3 3437KS Nieuwegein	0:00
?N	Simon de Vliegerhage 5 3437KS Nieuwegein	0:00
?O	Simon de Vliegerhage 7 3437KS Nieuwegein	0:00
?P	Simon de Vliegerhage 9 3437KS Nieuwegein	0:00
?Q	Simon de Vliegerhage 11 3437KS Nieuwegein	0:00
?R	Simon de Vliegerhage 13 3437KS Nieuwegein	0:00
?S	Simon de Vliegerhage 15 3437KS Nieuwegein	0:00
?T	Simon de Vliegerhage 17 3437KS Nieuwegein	0:00
?U	Simon de Vliegerhage 19 3437KS Nieuwegein	0:00
?V	Simon de Vliegerhage 21 3437KS Nieuwegein	0:00
?W	Simon de Vliegerhage 23 3437KS Nieuwegein	0:00
?X	Simon de Vliegerhage 25 3437KS Nieuwegein	0:00
?Y	Simon de Vliegerhage 27 3437KS Nieuwegein	0:00
?Z	Simon de Vliegerhage 29 3437KS Nieuwegein	0:00
?A	Simon de Vliegerhage 31 3437KS Nieuwegein	0:00
?B	Simon de Vliegerhage 33 3437KS Nieuwegein	0:00
?C	Simon de Vliegerhage 35 3437KS Nieuwegein	0:00
?D	Simon de Vliegerhage 37 3437KS Nieuwegein	0:00
?E	Simon de Vliegerhage 39 3437KS Nieuwegein	0:00
?F	Simon de Vliegerhage 41 3437KT Nieuwegein	0:00
?G	Simon de Vliegerhage 43 3437KT Nieuwegein	0:00
?H	Simon de Vliegerhage 45 3437KT Nieuwegein	0:00
?I	Simon de Vliegerhage 47 3437KT Nieuwegein	0:00
?J	Willem Klooshove 20 3438PP Nieuwegein	0:00
?K	Willem Klooshove 21 3438PP Nieuwegein	0:00
?L	Willem Klooshove 22 3438PP Nieuwegein	0:00
?M	Willem Klooshove 23 3438PP Nieuwegein	0:00
?N	Willem Klooshove 24 3438PP Nieuwegein	0:00
?O	Willem Klooshove 25 3438PP Nieuwegein	0:00
?P	Willem Klooshove 26 3438PP Nieuwegein	0:00
?Q	Willem Klooshove 27 3438PP Nieuwegein	0:00
?R	Willem Klooshove 28 3438PP Nieuwegein	0:00
?S	Willem Klooshove 29 3438PP Nieuwegein	0:00
?T	Willem Klooshove 30 3438PP Nieuwegein	0:00
?U	Willem Klooshove 31 3438PP Nieuwegein	0:00
?V	Willem Klooshove 32 3438PP Nieuwegein	0:00
?W	Willem Klooshove 33 3438PP Nieuwegein	0:00
?X	Willem Klooshove 34 3438PP Nieuwegein	0:00
?Y	Willem Klooshove 35 3438PR Nieuwegein	0:00
?Z	Willem Klooshove 36 3438PR Nieuwegein	0:00
OA	Willem Klooshove 37 3438PR Nieuwegein	0:08
OB	Willem Klooshove 38 3438PR Nieuwegein	0:08
OC	Willem Klooshove 39 3438PR Nieuwegein	0:09
OD	Willem Klooshove 40 3438PR Nieuwegein	0:09
OE	Willem Klooshove 41 3438PR Nieuwegein	0:10
OF	Willem Klooshove 42 3438PR Nieuwegein	0:11
OG	Willem Klooshove 43 3438PR Nieuwegein	0:11
OH	Willem Klooshove 44 3438PR Nieuwegein	0:11
OI	Willem Klooshove 45 3438PR Nieuwegein	0:12
OJ	Willem Klooshove 46 3438PR Nieuwegein	0:12
OK	Willem Klooshove 47 3438PR Nieuwegein	0:13
OL	Willem Klooshove 48 3438PR Nieuwegein	0:14
OM	Willem Klooshove 49 3438PR Nieuwegein	0:15
ON	Willem Klooshove 50 3438PR Nieuwegein	0:15
OO	Anne de Vrieshove 33 3437ZB Nieuwegein	0:00
OP	Anne de Vrieshove 34 3437ZB Nieuwegein	0:00
OQ	Anne de Vrieshove 35 3437ZB Nieuwegein	0:00
OR	Anne de Vrieshove 36 3437ZB Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
OS	Anne de Vrieshove 37	3437ZB Nieuwegein 0:00
OT	Anne de Vrieshove 38	3437ZB Nieuwegein 0:00
OU	Anne de Vrieshove 39	3437ZB Nieuwegein 0:00
OV	Anne de Vrieshove 40	3437ZB Nieuwegein 0:00
OW	Anne de Vrieshove 41	3437ZB Nieuwegein 0:00
OX	Anne de Vrieshove 42	3437ZB Nieuwegein 0:00
OY	Anne de Vrieshove 43	3437ZB Nieuwegein 0:00
OZ	Anne de Vrieshove 44	3437ZB Nieuwegein 0:00
oA	Anne de Vrieshove 45	3437ZB Nieuwegein 0:00
oB	Anne de Vrieshove 46	3437ZB Nieuwegein 0:00
oC	Anne de Vrieshove 47	3437ZB Nieuwegein 0:00
oD	Anne de Vrieshove 48	3437ZB Nieuwegein 0:00
oE	Anne de Vrieshove 49	3437ZB Nieuwegein 0:00
oF	Anne de Vrieshove 50	3437ZB Nieuwegein 0:00
oG	Anne de Vrieshove 51	3437ZB Nieuwegein 0:00
oH	Anne de Vrieshove 52	3437ZB Nieuwegein 0:00
oI	Anne de Vrieshove 53	3437ZB Nieuwegein 0:00
oJ	Anne de Vrieshove 54	3437ZB Nieuwegein 0:00
oK	Anne de Vrieshove 55	3437ZB Nieuwegein 0:00
oL	Anne de Vrieshove 56	3437ZB Nieuwegein 0:00
oM	Antoon Coolenhove 1	3437ZS Nieuwegein 0:00
oN	Antoon Coolenhove 2	3437ZS Nieuwegein 0:00
oO	Martinus Nijhoffhove 48	3437ZR Nieuwegein 0:00
oP	Gerard Bruninghove 26	3437ZL Nieuwegein 0:00
oQ	Gerard Bruninghove 27	3437ZL Nieuwegein 0:00
oR	Gerard Bruninghove 28	3437ZL Nieuwegein 0:00
oS	Hendrik Marsmanhove 1	3437ZM Nieuwegein 0:00
oT	Hendrik Marsmanhove 3	3437ZM Nieuwegein 0:00
oU	Hendrik Marsmanhove 5	3437ZM Nieuwegein 0:00
oV	Hendrik Marsmanhove 7	3437ZM Nieuwegein 0:00
oW	Hendrik Marsmanhove 9	3437ZM Nieuwegein 0:00
oX	Hendrik Marsmanhove 11	3437ZM Nieuwegein 0:00
oY	Hendrik Marsmanhove 13	3437ZM Nieuwegein 0:00
oZ	Hendrik Marsmanhove 15	3437ZM Nieuwegein 0:00
OA	Hendrik Marsmanhove 17	3437ZM Nieuwegein 0:00
OB	Hendrik Marsmanhove 19	3437ZM Nieuwegein 0:00
OC	Hendrik Marsmanhove 21	3437ZM Nieuwegein 0:00
OD	Martinus Nijhoffhove 50	3437ZR Nieuwegein 0:00
OE	Martinus Nijhoffhove 52	3437ZR Nieuwegein 0:00
OF	Martinus Nijhoffhove 54	3437ZR Nieuwegein 0:00
OG	Martinus Nijhoffhove 56	3437ZR Nieuwegein 0:00
OH	Martinus Nijhoffhove 58	3437ZR Nieuwegein 0:00
OI	Martinus Nijhoffhove 60	3437ZR Nieuwegein 0:00
OJ	Martinus Nijhoffhove 62	3437ZR Nieuwegein 0:00
OK	Martinus Nijhoffhove 64	3437ZR Nieuwegein 0:00
OL	Martinus Nijhoffhove 66	3437ZR Nieuwegein 0:00
OM	Martinus Nijhoffhove 68	3437ZR Nieuwegein 0:00
ON	Menno ter Braakhove 13	3437JP Nieuwegein 0:00
OO	Menno ter Braakhove 14	3437JP Nieuwegein 0:00
OP	Menno ter Braakhove 15	3437JP Nieuwegein 0:00
OQ	Menno ter Braakhove 16	3437JP Nieuwegein 0:00
OR	Menno ter Braakhove 17	3437JP Nieuwegein 0:00
OS	Menno ter Braakhove 18	3437JP Nieuwegein 0:00
OT	Menno ter Braakhove 19	3437JP Nieuwegein 0:00
OU	Menno ter Braakhove 20	3437JP Nieuwegein 0:01
OV	Menno ter Braakhove 21	3437JP Nieuwegein 0:01
OW	Menno ter Braakhove 22	3437JP Nieuwegein 0:01
OX	Menno ter Braakhove 23	3437JP Nieuwegein 0:03
OY	Menno ter Braakhove 24	3437JP Nieuwegein 0:03
OZ	Menno ter Braakhove 25	3437JP Nieuwegein 0:04
oA	Willem Walravenhove 60	3437ZK Nieuwegein 0:00
oB	Willem Walravenhove 62	3437ZK Nieuwegein 0:00
oC	Willem Walravenhove 64	3437ZK Nieuwegein 0:00
oD	Willem Walravenhove 66	3437ZK Nieuwegein 0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
oE	Willem Walravenhove 68 3437ZK Nieuwegein	0:00
oF	Frederik van Eedenhove 16 3438PW Nieuwegein	0:13
oG	Frederik van Eedenhove 18 3438PW Nieuwegein	0:16
oH	Frederik van Eedenhove 20 3438PW Nieuwegein	0:08
oI	Hendrik Marsmanhove 23 3437ZM Nieuwegein	0:00
oJ	Hendrik Marsmanhove 25 3437ZM Nieuwegein	0:00
oK	Hendrik Marsmanhove 27 3437ZM Nieuwegein	0:00
oL	Hendrik Marsmanhove 29 3437ZM Nieuwegein	0:00
oM	Hendrik Marsmanhove 31 3437ZM Nieuwegein	0:00
oN	Hendrik Marsmanhove 33 3437ZM Nieuwegein	0:00
oO	Hendrik Marsmanhove 35 3437ZM Nieuwegein	0:00
oP	Hendrik Marsmanhove 37 3437ZM Nieuwegein	0:00
oQ	Hendrik Marsmanhove 2 3437ZN Nieuwegein	0:00
oR	Hendrik Marsmanhove 4 3437ZN Nieuwegein	0:00
oS	Hendrik Marsmanhove 6 3437ZN Nieuwegein	0:00
oT	Hendrik Marsmanhove 8 3437ZN Nieuwegein	0:00
oU	Hendrik Marsmanhove 10 3437ZN Nieuwegein	0:00
oV	Hendrik Marsmanhove 12 3437ZN Nieuwegein	0:00
oW	Hendrik Marsmanhove 14 3437ZN Nieuwegein	0:00
oX	Hendrik Marsmanhove 16 3437ZN Nieuwegein	0:00
oY	Hendrik Marsmanhove 18 3437ZN Nieuwegein	0:00
oZ	Hendrik Marsmanhove 20 3437ZN Nieuwegein	0:00
OA	Simon Vestdijkhove 21 3437JR Nieuwegein	0:00
OB	Simon Vestdijkhove 23 3437JR Nieuwegein	0:00
OC	Hendrik Marsmanhove 22 3437ZN Nieuwegein	0:00
OD	Hendrik Marsmanhove 24 3437ZN Nieuwegein	0:00
OE	Hendrik Marsmanhove 26 3437ZN Nieuwegein	0:00
OF	Hendrik Marsmanhove 28 3437ZN Nieuwegein	0:00
OG	Hendrik Marsmanhove 30 3437ZN Nieuwegein	0:00
OH	Hendrik Marsmanhove 32 3437ZN Nieuwegein	0:00
OI	Hendrik Marsmanhove 34 3437ZN Nieuwegein	0:00
OJ	Hendrik Marsmanhove 36 3437ZN Nieuwegein	0:00
OK	Hendrik Marsmanhove 38 3437ZN Nieuwegein	0:00
OL	Hendrik Marsmanhove 40 3437ZN Nieuwegein	0:00
OM	Hendrik Marsmanhove 42 3437ZN Nieuwegein	0:00
ON	Hendrik Marsmanhove 44 3437ZN Nieuwegein	0:00
OO	Hendrik Marsmanhove 46 3437ZN Nieuwegein	0:00
OP	Hendrik Marsmanhove 48 3437ZN Nieuwegein	0:00
OQ	Hendrik Marsmanhove 50 3437ZN Nieuwegein	0:00
OR	Hendrik Marsmanhove 52 3437ZN Nieuwegein	0:00
OS	Hendrik Marsmanhove 54 3437ZN Nieuwegein	0:00
OT	Hendrik Marsmanhove 56 3437ZN Nieuwegein	0:00
OU	Hendrik Marsmanhove 58 3437ZN Nieuwegein	0:00
OV	Hendrik Marsmanhove 60 3437ZN Nieuwegein	0:00
OW	Hendrik Marsmanhove 62 3437ZN Nieuwegein	0:00
OX	Hendrik Marsmanhove 64 3437ZN Nieuwegein	0:00
OY	Hendrik Marsmanhove 66 3437ZN Nieuwegein	0:00
OZ	Hendrik Marsmanhove 68 3437ZN Nieuwegein	0:00
oA	Herman de Manhove 1 3437ZC Nieuwegein	0:00
oB	Herman de Manhove 2 3437ZC Nieuwegein	0:00
oC	Herman de Manhove 4 3437ZC Nieuwegein	0:00
oD	Herman de Manhove 6 3437ZC Nieuwegein	0:00
oE	Herman de Manhove 8 3437ZC Nieuwegein	0:00
oF	Herman de Manhove 10 3437ZC Nieuwegein	0:00
oG	Herman de Manhove 12 3437ZC Nieuwegein	0:00
oH	Herman de Manhove 14 3437ZC Nieuwegein	0:00
oI	Herman de Manhove 16 3437ZC Nieuwegein	0:00
oJ	Herman de Manhove 18 3437ZC Nieuwegein	0:00
oK	Herman de Manhove 20 3437ZC Nieuwegein	0:00
oL	Herman de Manhove 22 3437ZC Nieuwegein	0:00
oM	Herman de Manhove 24 3437ZC Nieuwegein	0:00
oN	Herman de Manhove 26 3437ZC Nieuwegein	0:00
oO	Herman de Manhove 28 3437ZC Nieuwegein	0:00
oP	Herman de Manhove 30 3437ZC Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
oQ	Herman de Manhove 32	3437ZC Nieuwegein 0:00
oR	Herman de Manhove 34	3437ZC Nieuwegein 0:00
oS	Herman de Manhove 36	3437ZC Nieuwegein 0:00
oT	Herman de Manhove 38	3437ZC Nieuwegein 0:00
oU	Herman de Manhove 40	3437ZC Nieuwegein 0:00
oV	Simon Vestdijkhove 25	3437JR Nieuwegein 0:00
oW	Simon Vestdijkhove 27	3437JR Nieuwegein 0:00
oX	Simon Vestdijkhove 29	3437JR Nieuwegein 0:00
oY	Simon Vestdijkhove 31	3437JR Nieuwegein 0:00
oZ	Simon Vestdijkhove 33	3437JR Nieuwegein 0:00
oEA	Simon Vestdijkhove 35	3437JR Nieuwegein 0:00
oEB	Simon Vestdijkhove 37	3437JR Nieuwegein 0:00
oEC	Simon Vestdijkhove 39	3437JR Nieuwegein 0:00
oED	Herman de Manhove 42	3437ZC Nieuwegein 0:00
oEE	Herman de Manhove 44	3437ZC Nieuwegein 0:00
oEF	Herman de Manhove 46	3437ZC Nieuwegein 0:00
oEG	Herman de Manhove 48	3437ZD Nieuwegein 0:00
oEH	Herman de Manhove 50	3437ZD Nieuwegein 0:00
oEI	Herman de Manhove 52	3437ZD Nieuwegein 0:00
oEJ	Herman de Manhove 54	3437ZD Nieuwegein 0:00
oEK	Herman de Manhove 56	3437ZD Nieuwegein 0:00
oEL	Herman de Manhove 58	3437ZD Nieuwegein 0:00
oEM	Herman de Manhove 60	3437ZD Nieuwegein 0:00
oEN	Herman de Manhove 62	3437ZD Nieuwegein 0:00
oEO	Herman de Manhove 64	3437ZD Nieuwegein 0:00
oEP	Herman de Manhove 66	3437ZD Nieuwegein 0:00
oEQ	Herman de Manhove 68	3437ZD Nieuwegein 0:00
oER	Herman de Manhove 70	3437ZD Nieuwegein 0:00
oES	Herman de Manhove 72	3437ZD Nieuwegein 0:00
oET	Herman de Manhove 74	3437ZD Nieuwegein 0:00
oEU	Herman de Manhove 76	3437ZD Nieuwegein 0:00
oEV	Herman de Manhove 78	3437ZD Nieuwegein 0:00
oEW	Herman de Manhove 80	3437ZD Nieuwegein 0:00
oEX	Herman de Manhove 82	3437ZD Nieuwegein 0:00
oEY	Herman de Manhove 84	3437ZD Nieuwegein 0:00
oEZ	Gerrit Achterberghove 1	3437ZE Nieuwegein 0:00
oEA	Gerrit Achterberghove 2	3437ZE Nieuwegein 0:00
oEB	Gerrit Achterberghove 3	3437ZE Nieuwegein 0:00
oEC	Gerrit Achterberghove 4	3437ZE Nieuwegein 0:00
oED	Gerrit Achterberghove 5	3437ZE Nieuwegein 0:00
oEE	Simon Vestdijkhove 41	3437JR Nieuwegein 0:00
oEF	Simon Vestdijkhove 43	3437JR Nieuwegein 0:00
oEG	Simon Vestdijkhove 45	3437JR Nieuwegein 0:00
oEH	Simon Vestdijkhove 47	3437JR Nieuwegein 0:00
oEI	Simon Vestdijkhove 49	3437JR Nieuwegein 0:00
oEJ	Simon Vestdijkhove 51	3437JR Nieuwegein 0:00
oEK	Simon Vestdijkhove 53	3437JR Nieuwegein 0:00
oEL	Simon Vestdijkhove 55	3437JR Nieuwegein 0:00
oEM	Simon Vestdijkhove 57	3437JR Nieuwegein 0:00
oEN	Simon Vestdijkhove 59	3437JR Nieuwegein 0:00
oEO	Simon Vestdijkhove 61	3437JR Nieuwegein 0:00
oEP	Simon Vestdijkhove 63	3437JR Nieuwegein 0:00
oEQ	Simon Vestdijkhove 65	3437JR Nieuwegein 0:00
oER	Gerrit Achterberghove 6	3437ZE Nieuwegein 0:00
oES	Gerrit Achterberghove 7	3437ZE Nieuwegein 0:00
oET	Gerrit Achterberghove 8	3437ZE Nieuwegein 0:00
oEU	Gerrit Achterberghove 9	3437ZE Nieuwegein 0:00
oEV	Gerrit Achterberghove 10	3437ZE Nieuwegein 0:00
oEW	Herman de Manhove 86	3437ZD Nieuwegein 0:00
oEX	Herman de Manhove 88	3437ZD Nieuwegein 0:00
oEY	Herman de Manhove 90	3437ZD Nieuwegein 0:00
oEZ	Jan Engelmanhove 2	3437ZJ Nieuwegein 0:00
RA	Gerrit Achterberghove 11	3437ZE Nieuwegein 0:00
RB	Gerrit Achterberghove 12	3437ZE Nieuwegein 0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
RC	Gerrit Achterberghove 13 3437ZE Nieuwegein	0:00
RD	Gerrit Achterberghove 14 3437ZE Nieuwegein	0:00
RE	Gerrit Achterberghove 15 3437ZE Nieuwegein	0:00
RF	Gerrit Achterberghove 16 3437ZE Nieuwegein	0:00
RG	Gerrit Achterberghove 17 3437ZE Nieuwegein	0:00
RH	Gerrit Achterberghove 18 3437ZE Nieuwegein	0:00
RI	Gerrit Achterberghove 19 3437ZE Nieuwegein	0:00
RJ	Gerrit Achterberghove 20 3437ZE Nieuwegein	0:00
RK	Gerrit Achterberghove 21 3437ZE Nieuwegein	0:00
RL	Gerrit Achterberghove 22 3437ZE Nieuwegein	0:00
RM	Gerrit Achterberghove 23 3437ZE Nieuwegein	0:00
RN	Gerrit Achterberghove 24 3437ZE Nieuwegein	0:00
RO	Gerrit Achterberghove 25 3437ZE Nieuwegein	0:00
RP	Gerrit Achterberghove 26 3437ZE Nieuwegein	0:00
RQ	Gerrit Achterberghove 27 3437ZE Nieuwegein	0:00
RR	Gerrit Achterberghove 28 3437ZE Nieuwegein	0:00
RS	Gerrit Achterberghove 29 3437ZE Nieuwegein	0:00
RT	Gerrit Achterberghove 30 3437ZE Nieuwegein	0:00
RU	Gerrit Achterberghove 31 3437ZE Nieuwegein	0:00
RV	Gerrit Achterberghove 32 3437ZE Nieuwegein	0:00
RW	Marnix Gijsenhove 1 3437BA Nieuwegein	0:00
RX	Stijn Streuvelshove 1 3437BB Nieuwegein	0:00
RY	Stijn Streuvelshove 2 3437BB Nieuwegein	0:00
RZ	Stijn Streuvelshove 3 3437BB Nieuwegein	0:00
rA	Stijn Streuvelshove 4 3437BB Nieuwegein	0:00
rB	Theo Thijssenhove 1 3437ZG Nieuwegein	0:00
rC	Theo Thijssenhove 3 3437ZG Nieuwegein	0:00
rD	Theo Thijssenhove 5 3437ZG Nieuwegein	0:00
rE	Theo Thijssenhove 7 3437ZG Nieuwegein	0:00
rF	Theo Thijssenhove 9 3437ZG Nieuwegein	0:00
rG	Theo Thijssenhove 11 3437ZG Nieuwegein	0:00
rH	Theo Thijssenhove 13 3437ZG Nieuwegein	0:00
rI	Theo Thijssenhove 15 3437ZG Nieuwegein	0:00
rJ	Theo Thijssenhove 17 3437ZG Nieuwegein	0:00
rK	Theo Thijssenhove 19 3437ZG Nieuwegein	0:00
rL	Theo Thijssenhove 21 3437ZG Nieuwegein	0:00
rM	Theo Thijssenhove 23 3437ZG Nieuwegein	0:00
rN	Theo Thijssenhove 25 3437ZG Nieuwegein	0:00
rO	Theo Thijssenhove 27 3437ZG Nieuwegein	0:00
rP	Theo Thijssenhove 29 3437ZG Nieuwegein	0:00
rQ	Antoon Coolenhove 4 3437ZS Nieuwegein	0:00
rR	Colijnpark 1 3437JG Nieuwegein	0:00
rS	Colijnpark 2 3437JG Nieuwegein	0:00
rT	Colijnpark 3 3437JG Nieuwegein	0:00
rU	Colijnpark 4 3437JG Nieuwegein	0:00
rV	Colijnpark 5 3437JG Nieuwegein	0:00
rW	Colijnpark 6 3437JG Nieuwegein	0:00
rX	Colijnpark 7 3437JG Nieuwegein	0:00
rY	Colijnpark 8 3437JG Nieuwegein	0:00
rZ	Colijnpark 9 3437JG Nieuwegein	0:00
RA	Colijnpark 10 3437JG Nieuwegein	0:00
RB	Colijnpark 11 3437JG Nieuwegein	0:00
RC	Colijnpark 12 3437JG Nieuwegein	0:00
RD	Colijnpark 13 3437JG Nieuwegein	0:00
RE	Colijnpark 14 3437JG Nieuwegein	0:00
RF	Colijnpark 15 3437JG Nieuwegein	0:00
RG	Colijnpark 16 3437JG Nieuwegein	0:00
RH	Colijnpark 17 3437JG Nieuwegein	0:00
RI	Colijnpark 18 3437JG Nieuwegein	0:00
RJ	Theo Thijssenhove 31 3437ZG Nieuwegein	0:00
RK	Theo Thijssenhove 33 3437ZG Nieuwegein	0:00
RL	Theo Thijssenhove 35 3437ZG Nieuwegein	0:00
RM	Theo Thijssenhove 37 3437ZG Nieuwegein	0:00
RN	Theo Thijssenhove 39 3437ZG Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
RO	Theo Thijssenhove 41 3437ZG Nieuwegein	0:00
RP	Theo Thijssenhove 43 3437ZG Nieuwegein	0:00
RQ	Theo Thijssenhove 45 3437ZG Nieuwegein	0:00
RR	Theo Thijssenhove 47 3437ZG Nieuwegein	0:00
RS	Theo Thijssenhove 49 3437ZG Nieuwegein	0:00
RT	Theo Thijssenhove 51 3437ZG Nieuwegein	0:00
RU	Theo Thijssenhove 53 3437ZG Nieuwegein	0:00
RV	Marnix Gijsenhove 2 3437BA Nieuwegein	0:00
RW	Marnix Gijsenhove 3 3437BA Nieuwegein	0:00
RX	Marnix Gijsenhove 4 3437BA Nieuwegein	0:00
RY	Marnix Gijsenhove 5 3437BA Nieuwegein	0:00
RZ	Marnix Gijsenhove 6 3437BA Nieuwegein	0:00
rA	Marnix Gijsenhove 7 3437BA Nieuwegein	0:00
rB	Marnix Gijsenhove 8 3437BA Nieuwegein	0:00
rC	Marnix Gijsenhove 9 3437BA Nieuwegein	0:00
rD	Marnix Gijsenhove 10 3437BA Nieuwegein	0:00
rE	Marnix Gijsenhove 11 3437BA Nieuwegein	0:00
rF	Marnix Gijsenhove 12 3437BA Nieuwegein	0:00
rG	Marnix Gijsenhove 13 3437BA Nieuwegein	0:00
rH	Marnix Gijsenhove 14 3437BA Nieuwegein	0:00
rI	Marnix Gijsenhove 15 3437BA Nieuwegein	0:00
rJ	Marnix Gijsenhove 16 3437BA Nieuwegein	0:00
rK	Simon Vestdijkhove 67 3437JR Nieuwegein	0:00
rL	Colijnpark 19 3437JG Nieuwegein	0:00
rM	Colijnpark 20 3437JG Nieuwegein	0:00
rN	Colijnpark 21 3437JG Nieuwegein	0:00
rO	Colijnpark 22 3437JG Nieuwegein	0:00
rP	Colijnpark 23 3437JG Nieuwegein	0:00
rQ	Colijnpark 24 3437JG Nieuwegein	0:00
rR	Colijnpark 25 3437JG Nieuwegein	0:00
rS	Colijnpark 26 3437JG Nieuwegein	0:00
rT	Colijnpark 27 3437JG Nieuwegein	0:00
rU	Colijnpark 28 3437JG Nieuwegein	0:00
rV	Colijnpark 29 3437JG Nieuwegein	0:00
rW	Colijnpark 30 3437JG Nieuwegein	0:00
rX	Colijnpark 31 3437JG Nieuwegein	0:00
rY	Colijnpark 32 3437JG Nieuwegein	0:00
rZ	Colijnpark 33 3437JG Nieuwegein	0:00
RA	Colijnpark 34 3437JG Nieuwegein	0:00
RB	Colijnpark 35 3437JG Nieuwegein	0:00
RC	Colijnpark 36 3437JG Nieuwegein	0:00
RD	Colijnpark 37 3437JG Nieuwegein	0:00
RE	Colijnpark 38 3437JG Nieuwegein	0:00
RF	Colijnpark 39 3437JG Nieuwegein	0:00
RG	Colijnpark 40 3437JG Nieuwegein	0:00
RH	Colijnpark 41 3437JG Nieuwegein	0:00
RI	Colijnpark 42 3437JG Nieuwegein	0:00
RJ	Colijnpark 43 3437JG Nieuwegein	0:00
RK	Colijnpark 44 3437JG Nieuwegein	0:00
RL	Colijnpark 45 3437JG Nieuwegein	0:00
RM	Colijnpark 46 3437JG Nieuwegein	0:00
RN	Colijnpark 47 3437JG Nieuwegein	0:00
RO	Colijnpark 48 3437JG Nieuwegein	0:00
RP	Colijnpark 49 3437JG Nieuwegein	0:00
RQ	Colijnpark 50 3437JG Nieuwegein	0:00
RR	Colijnpark 51 3437JG Nieuwegein	0:00
RS	Marnix Gijsenhove 17 3437BA Nieuwegein	0:00
RT	Marnix Gijsenhove 18 3437BA Nieuwegein	0:00
RU	Marnix Gijsenhove 19 3437BA Nieuwegein	0:00
RV	Marnix Gijsenhove 20 3437BA Nieuwegein	0:00
RW	Marnix Gijsenhove 21 3437BA Nieuwegein	0:00
RX	Marnix Gijsenhove 22 3437BA Nieuwegein	0:00
RY	Marnix Gijsenhove 23 3437BA Nieuwegein	0:00
RZ	Marnix Gijsenhove 24 3437BA Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
rA	Marnix Gijsenhove 25 3437BA Nieuwegein	0:00
rB	Marnix Gijsenhove 26 3437BA Nieuwegein	0:00
rC	Marnix Gijsenhove 27 3437BA Nieuwegein	0:00
rD	Marnix Gijsenhove 28 3437BA Nieuwegein	0:00
rE	Marnix Gijsenhove 29 3437BA Nieuwegein	0:00
rF	Marnix Gijsenhove 30 3437BA Nieuwegein	0:00
rG	Marnix Gijsenhove 31 3437BA Nieuwegein	0:00
rH	Marnix Gijsenhove 32 3437BA Nieuwegein	0:00
rI	Martinus Nijhoffhove 1 3437ZP Nieuwegein	0:00
rJ	Martinus Nijhoffhove 3 3437ZP Nieuwegein	0:00
rK	Martinus Nijhoffhove 5 3437ZP Nieuwegein	0:00
rL	Martinus Nijhoffhove 7 3437ZP Nieuwegein	0:00
rM	Martinus Nijhoffhove 9 3437ZP Nieuwegein	0:00
rN	Martinus Nijhoffhove 11 3437ZP Nieuwegein	0:00
rO	Martinus Nijhoffhove 13 3437ZP Nieuwegein	0:00
rP	Martinus Nijhoffhove 15 3437ZP Nieuwegein	0:00
rQ	Martinus Nijhoffhove 17 3437ZP Nieuwegein	0:00
rR	Martinus Nijhoffhove 19 3437ZP Nieuwegein	0:00
rS	Martinus Nijhoffhove 21 3437ZP Nieuwegein	0:00
rT	Colijnpark 52 3437JG Nieuwegein	0:00
rU	Colijnpark 53 3437JG Nieuwegein	0:00
rV	Colijnpark 54 3437JG Nieuwegein	0:00
rW	Colijnpark 55 3437JG Nieuwegein	0:00
rX	Colijnpark 56 3437JG Nieuwegein	0:00
rY	Colijnpark 57 3437JG Nieuwegein	0:00
rZ	Colijnpark 58 3437JG Nieuwegein	0:00
SA	Colijnpark 59 3437JG Nieuwegein	0:00
SB	Colijnpark 60 3437JG Nieuwegein	0:00
SC	Colijnpark 61 3437JH Nieuwegein	0:00
SD	Colijnpark 62 3437JH Nieuwegein	0:00
SE	Colijnpark 63 3437JH Nieuwegein	0:00
SF	Colijnpark 64 3437JH Nieuwegein	0:00
SG	Colijnpark 65 3437JH Nieuwegein	0:00
SH	Colijnpark 66 3437JH Nieuwegein	0:00
SI	Colijnpark 67 3437JH Nieuwegein	0:00
SJ	Colijnpark 68 3437JH Nieuwegein	0:00
SK	Colijnpark 69 3437JH Nieuwegein	0:00
SL	Colijnpark 70 3437JH Nieuwegein	0:00
SM	Colijnpark 71 3437JH Nieuwegein	0:00
SN	Colijnpark 72 3437JH Nieuwegein	0:00
SO	Colijnpark 73 3437JH Nieuwegein	0:00
SP	Colijnpark 74 3437JH Nieuwegein	0:00
SQ	Colijnpark 75 3437JH Nieuwegein	0:00
SR	Colijnpark 76 3437JH Nieuwegein	0:00
SS	Colijnpark 77 3437JH Nieuwegein	0:00
ST	Colijnpark 78 3437JH Nieuwegein	0:00
SU	Colijnpark 79 3437JH Nieuwegein	0:00
SV	Colijnpark 80 3437JH Nieuwegein	0:00
SW	Colijnpark 81 3437JH Nieuwegein	0:00
SX	Colijnpark 82 3437JH Nieuwegein	0:00
SY	Colijnpark 83 3437JH Nieuwegein	0:00
SZ	Colijnpark 84 3437JH Nieuwegein	0:00
sA	Martinus Nijhoffhove 23 3437ZP Nieuwegein	0:00
sB	Theo Thijssenhove 55 3437ZG Nieuwegein	0:00
sC	Theo Thijssenhove 57 3437ZG Nieuwegein	0:00
sD	Theo Thijssenhove 59 3437ZG Nieuwegein	0:00
sE	Theo Thijssenhove 61 3437ZG Nieuwegein	0:00
sF	Theo Thijssenhove 63 3437ZG Nieuwegein	0:00
sG	Theo Thijssenhove 65 3437ZG Nieuwegein	0:00
sH	Theo Thijssenhove 67 3437ZG Nieuwegein	0:00
sI	Theo Thijssenhove 2 3437ZH Nieuwegein	0:00
sJ	Theo Thijssenhove 4 3437ZH Nieuwegein	0:00
sK	Theo Thijssenhove 6 3437ZH Nieuwegein	0:00
sL	Theo Thijssenhove 8 3437ZH Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
sM	Theo Thijssenhove 10 3437ZH Nieuwegein	0:00
sN	Theo Thijssenhove 12 3437ZH Nieuwegein	0:00
sO	Theo Thijssenhove 14 3437ZH Nieuwegein	0:00
sP	Theo Thijssenhove 16 3437ZH Nieuwegein	0:00
sQ	Theo Thijssenhove 18 3437ZH Nieuwegein	0:00
sR	Theo Thijssenhove 20 3437ZH Nieuwegein	0:00
sS	Theo Thijssenhove 22 3437ZH Nieuwegein	0:00
sT	Theo Thijssenhove 24 3437ZH Nieuwegein	0:00
sU	Theo Thijssenhove 26 3437ZH Nieuwegein	0:00
sV	Theo Thijssenhove 28 3437ZH Nieuwegein	0:00
sW	Theo Thijssenhove 30 3437ZH Nieuwegein	0:00
sX	Theo Thijssenhove 32 3437ZH Nieuwegein	0:00
sY	Theo Thijssenhove 34 3437ZH Nieuwegein	0:00
sZ	Theo Thijssenhove 36 3437ZH Nieuwegein	0:00
SA	Theo Thijssenhove 38 3437ZH Nieuwegein	0:00
SB	Colijnpark 85 3437JH Nieuwegein	0:00
SC	Colijnpark 86 3437JH Nieuwegein	0:00
SD	Colijnpark 87 3437JH Nieuwegein	0:00
SE	Colijnpark 88 3437JH Nieuwegein	0:00
SF	Colijnpark 89 3437JH Nieuwegein	0:00
SG	Colijnpark 90 3437JH Nieuwegein	0:00
SH	Colijnpark 91 3437JH Nieuwegein	0:00
SI	Colijnpark 92 3437JH Nieuwegein	0:00
SJ	Colijnpark 93 3437JH Nieuwegein	0:00
SK	Colijnpark 94 3437JH Nieuwegein	0:00
SL	Colijnpark 95 3437JH Nieuwegein	0:00
SM	Colijnpark 96 3437JH Nieuwegein	0:00
SN	Colijnpark 97 3437JH Nieuwegein	0:00
SO	Colijnpark 98 3437JH Nieuwegein	0:00
SP	Colijnpark 99 3437JH Nieuwegein	0:00
SQ	Colijnpark 100 3437JH Nieuwegein	0:00
SR	Colijnpark 101 3437JH Nieuwegein	0:00
SS	Colijnpark 102 3437JH Nieuwegein	0:00
ST	Colijnpark 103 3437JH Nieuwegein	0:00
SU	Colijnpark 104 3437JH Nieuwegein	0:00
SV	Colijnpark 105 3437JH Nieuwegein	0:00
SW	Colijnpark 106 3437JH Nieuwegein	0:00
SX	Colijnpark 107 3437JH Nieuwegein	0:00
SY	Colijnpark 108 3437JH Nieuwegein	0:00
SZ	Colijnpark 109 3437JJ Nieuwegein	0:00
sA	Colijnpark 110 3437JJ Nieuwegein	0:00
sB	Colijnpark 111 3437JJ Nieuwegein	0:00
sC	Colijnpark 112 3437JJ Nieuwegein	0:00
sD	Colijnpark 113 3437JJ Nieuwegein	0:00
sE	Colijnpark 114 3437JJ Nieuwegein	0:00
sF	Colijnpark 115 3437JJ Nieuwegein	0:00
sG	Colijnpark 116 3437JJ Nieuwegein	0:00
sH	Theo Thijssenhove 40 3437ZH Nieuwegein	0:00
sI	Theo Thijssenhove 42 3437ZH Nieuwegein	0:00
sJ	Theo Thijssenhove 44 3437ZH Nieuwegein	0:00
sK	Theo Thijssenhove 46 3437ZH Nieuwegein	0:00
sL	Theo Thijssenhove 48 3437ZH Nieuwegein	0:00
sM	Theo Thijssenhove 50 3437ZH Nieuwegein	0:00
sN	Theo Thijssenhove 52 3437ZH Nieuwegein	0:00
sO	Theo Thijssenhove 54 3437ZH Nieuwegein	0:00
sP	Theo Thijssenhove 56 3437ZH Nieuwegein	0:00
sQ	Theo Thijssenhove 58 3437ZH Nieuwegein	0:00
sR	Theo Thijssenhove 60 3437ZH Nieuwegein	0:00
sS	Willem Walravenhove 1 3437ZJ Nieuwegein	0:00
sT	Willem Walravenhove 3 3437ZJ Nieuwegein	0:00
sU	Willem Walravenhove 5 3437ZJ Nieuwegein	0:00
sV	Willem Walravenhove 7 3437ZJ Nieuwegein	0:00
sW	Willem Walravenhove 9 3437ZJ Nieuwegein	0:00
sX	Willem Walravenhove 11 3437ZJ Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
sY	Anne de Vrieshove 1 3437ZA Nieuwegein	0:00
sZ	Anne de Vrieshove 2 3437ZA Nieuwegein	0:00
SA	Anne de Vrieshove 3 3437ZA Nieuwegein	0:00
SB	Anne de Vrieshove 4 3437ZA Nieuwegein	0:00
SC	Anne de Vrieshove 5 3437ZA Nieuwegein	0:00
SD	Anne de Vrieshove 6 3437ZA Nieuwegein	0:00
SE	Anne de Vrieshove 7 3437ZA Nieuwegein	0:00
SF	Anne de Vrieshove 8 3437ZA Nieuwegein	0:00
SG	Anne de Vrieshove 9 3437ZA Nieuwegein	0:00
SH	Anne de Vrieshove 10 3437ZA Nieuwegein	0:00
SI	Colijnpark 117 3437JJ Nieuwegein	0:00
SJ	Colijnpark 118 3437JJ Nieuwegein	0:00
SK	Colijnpark 119 3437JJ Nieuwegein	0:00
SL	Colijnpark 120 3437JJ Nieuwegein	0:00
SM	Colijnpark 121 3437JJ Nieuwegein	0:00
SN	Colijnpark 122 3437JJ Nieuwegein	0:00
SO	Colijnpark 123 3437JJ Nieuwegein	0:00
SP	Colijnpark 124 3437JJ Nieuwegein	0:00
SQ	Colijnpark 125 3437JJ Nieuwegein	0:00
SR	Colijnpark 126 3437JJ Nieuwegein	0:00
SS	Colijnpark 127 3437JJ Nieuwegein	0:00
ST	Colijnpark 128 3437JJ Nieuwegein	0:00
SU	Colijnpark 129 3437JJ Nieuwegein	0:00
SV	Colijnpark 130 3437JJ Nieuwegein	0:00
SW	Colijnpark 131 3437JJ Nieuwegein	0:00
SX	Colijnpark 132 3437JJ Nieuwegein	0:00
SY	Colijnpark 133 3437JJ Nieuwegein	0:00
SZ	Colijnpark 134 3437JJ Nieuwegein	0:00
sA	Colijnpark 135 3437JJ Nieuwegein	0:00
sB	Colijnpark 136 3437JJ Nieuwegein	0:00
sC	Colijnpark 137 3437JJ Nieuwegein	0:00
sD	Colijnpark 138 3437JJ Nieuwegein	0:00
sE	Colijnpark 139 3437JJ Nieuwegein	0:00
sF	Colijnpark 140 3437JJ Nieuwegein	0:00
sG	Colijnpark 141 3437JJ Nieuwegein	0:00
sH	Colijnpark 142 3437JJ Nieuwegein	0:00
sI	Colijnpark 143 3437JJ Nieuwegein	0:00
sJ	Colijnpark 144 3437JJ Nieuwegein	0:00
sK	Colijnpark 145 3437JJ Nieuwegein	0:00
sL	Colijnpark 146 3437JJ Nieuwegein	0:00
sM	Colijnpark 147 3437JJ Nieuwegein	0:00
sN	Anne de Vrieshove 11 3437ZA Nieuwegein	0:00
sO	Anne de Vrieshove 12 3437ZA Nieuwegein	0:00
sP	Anne de Vrieshove 13 3437ZA Nieuwegein	0:00
sQ	Anne de Vrieshove 14 3437ZA Nieuwegein	0:00
sR	Anne de Vrieshove 15 3437ZA Nieuwegein	0:00
sS	Anne de Vrieshove 16 3437ZA Nieuwegein	0:00
sT	Martinus Nijhoffhove 25 3437ZP Nieuwegein	0:00
sU	Martinus Nijhoffhove 27 3437ZP Nieuwegein	0:00
sV	Martinus Nijhoffhove 29 3437ZP Nieuwegein	0:00
sW	Martinus Nijhoffhove 31 3437ZP Nieuwegein	0:00
sX	Martinus Nijhoffhove 33 3437ZP Nieuwegein	0:00
sY	Martinus Nijhoffhove 35 3437ZP Nieuwegein	0:00
sZ	Martinus Nijhoffhove 37 3437ZP Nieuwegein	0:00
ŠA	Martinus Nijhoffhove 39 3437ZP Nieuwegein	0:00
ŠB	Martinus Nijhoffhove 41 3437ZP Nieuwegein	0:00
ŠC	Martinus Nijhoffhove 43 3437ZP Nieuwegein	0:00
ŠD	Martinus Nijhoffhove 45 3437ZP Nieuwegein	0:00
ŠE	Martinus Nijhoffhove 47 3437ZP Nieuwegein	0:00
ŠF	Martinus Nijhoffhove 49 3437ZP Nieuwegein	0:00
ŠG	Martinus Nijhoffhove 51 3437ZP Nieuwegein	0:00
ŠH	Martinus Nijhoffhove 53 3437ZP Nieuwegein	0:00
ŠI	Martinus Nijhoffhove 55 3437ZP Nieuwegein	0:00
ŠJ	Martinus Nijhoffhove 57 3437ZP Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
Š	KMartinus Nijhoffhove 59 3437ZP Nieuwegein	0:00
Š	LMartinus Nijhoffhove 2 3437ZR Nieuwegein	0:00
Š	MMartinus Nijhoffhove 4 3437ZR Nieuwegein	0:00
Š	NColijnpark 148 3437JJ Nieuwegein	0:00
Š	OColijnpark 149 3437JJ Nieuwegein	0:00
Š	PColijnpark 150 3437JJ Nieuwegein	0:00
Š	QColijnpark 151 3437JJ Nieuwegein	0:00
Š	RColijnpark 152 3437JJ Nieuwegein	0:00
Š	SColijnpark 153 3437JJ Nieuwegein	0:00
Š	TColijnpark 154 3437JJ Nieuwegein	0:00
Š	UColijnpark 155 3437JJ Nieuwegein	0:00
Š	VColijnpark 156 3437JJ Nieuwegein	0:00
Š	WColijnpark 157 3437JJ Nieuwegein	0:00
Š	XColijnpark 158 3437JJ Nieuwegein	0:00
Š	YColijnpark 159 3437JJ Nieuwegein	0:00
Š	ZColijnpark 160 3437JJ Nieuwegein	0:00
Š	AColijnpark 161 3437JJ Nieuwegein	0:00
Š	BColijnpark 162 3437JJ Nieuwegein	0:00
Š	CColijnpark 163 3437JJ Nieuwegein	0:00
Š	DColijnpark 164 3437JJ Nieuwegein	0:00
Š	EColijnpark 165 3437JJ Nieuwegein	0:00
Š	FColijnpark 166 3437JJ Nieuwegein	0:00
Š	GColijnpark 167 3437JJ Nieuwegein	0:00
Š	HColijnpark 168 3437JJ Nieuwegein	0:00
Š	IColijnpark 169 3437JK Nieuwegein	0:00
Š	JColijnpark 171 3437JK Nieuwegein	0:00
Š	KColijnpark 173 3437JK Nieuwegein	0:00
Š	LColijnpark 174 3437JK Nieuwegein	0:00
Š	MColijnpark 175 3437JK Nieuwegein	0:00
Š	NColijnpark 176 3437JK Nieuwegein	0:00
Š	OColijnpark 177 3437JK Nieuwegein	0:00
Š	PColijnpark 178 3437JK Nieuwegein	0:00
Š	QMartinus Nijhoffhove 6 3437ZR Nieuwegein	0:00
Š	RMartinus Nijhoffhove 8 3437ZR Nieuwegein	0:00
Š	SMartinus Nijhoffhove 10 3437ZR Nieuwegein	0:00
Š	TMartinus Nijhoffhove 12 3437ZR Nieuwegein	0:00
Š	UMartinus Nijhoffhove 14 3437ZR Nieuwegein	0:00
Š	VMartinus Nijhoffhove 16 3437ZR Nieuwegein	0:00
Š	WMartinus Nijhoffhove 18 3437ZR Nieuwegein	0:00
Š	XMartinus Nijhoffhove 20 3437ZR Nieuwegein	0:00
Š	YMartinus Nijhoffhove 22 3437ZR Nieuwegein	0:00
Š	ZMartinus Nijhoffhove 24 3437ZR Nieuwegein	0:00
TA	Martinus Nijhoffhove 26 3437ZR Nieuwegein	0:00
TB	Martinus Nijhoffhove 28 3437ZR Nieuwegein	0:00
TC	Martinus Nijhoffhove 30 3437ZR Nieuwegein	0:00
TD	Martinus Nijhoffhove 32 3437ZR Nieuwegein	0:00
TE	Martinus Nijhoffhove 34 3437ZR Nieuwegein	0:00
TF	Martinus Nijhoffhove 36 3437ZR Nieuwegein	0:00
TG	Martinus Nijhoffhove 38 3437ZR Nieuwegein	0:00
TH	Martinus Nijhoffhove 40 3437ZR Nieuwegein	0:00
TI	Martinus Nijhoffhove 42 3437ZR Nieuwegein	0:00
TJ	Martinus Nijhoffhove 44 3437ZR Nieuwegein	0:00
TK	Martinus Nijhoffhove 46 3437ZR Nieuwegein	0:00
TL	Willem Walravenhove 13 3437ZJ Nieuwegein	0:00
TM	Willem Walravenhove 15 3437ZJ Nieuwegein	0:00
TN	Willem Walravenhove 17 3437ZJ Nieuwegein	0:00
TO	Willem Walravenhove 19 3437ZJ Nieuwegein	0:00
TP	Willem Walravenhove 21 3437ZJ Nieuwegein	0:00
TQ	Colijnpark 179 3437JK Nieuwegein	0:00
TR	Colijnpark 180 3437JK Nieuwegein	0:00
TS	Colijnpark 181 3437JK Nieuwegein	0:00
TT	Colijnpark 182 3437JK Nieuwegein	0:00
TU	Colijnpark 183 3437JK Nieuwegein	0:00
TV	Colijnpark 184 3437JK Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
TW	Colijnpark 185 3437JK Nieuwegein	0:00
TX	Colijnpark 186 3437JK Nieuwegein	0:00
TY	Colijnpark 187 3437JK Nieuwegein	0:00
TZ	Colijnpark 188 3437JK Nieuwegein	0:00
tA	Colijnpark 189 3437JK Nieuwegein	0:00
tB	Colijnpark 190 3437JK Nieuwegein	0:00
tC	Colijnpark 191 3437JK Nieuwegein	0:00
tD	Colijnpark 192 3437JK Nieuwegein	0:00
tE	Colijnpark 193 3437JK Nieuwegein	0:00
tF	Colijnpark 194 3437JK Nieuwegein	0:00
tG	Gerard Bruninghove 1 3437ZL Nieuwegein	0:00
tH	Gerard Bruninghove 2 3437ZL Nieuwegein	0:00
tI	Gerard Bruninghove 3 3437ZL Nieuwegein	0:00
tJ	Gerard Bruninghove 4 3437ZL Nieuwegein	0:00
tK	Gerard Bruninghove 5 3437ZL Nieuwegein	0:00
tL	Gerard Bruninghove 6 3437ZL Nieuwegein	0:00
tM	Gerard Bruninghove 7 3437ZL Nieuwegein	0:00
tN	Gerard Bruninghove 8 3437ZL Nieuwegein	0:00
tO	Gerard Bruninghove 9 3437ZL Nieuwegein	0:00
tP	Gerard Bruninghove 10 3437ZL Nieuwegein	0:00
tQ	Gerard Bruninghove 11 3437ZL Nieuwegein	0:00
tR	Gerard Bruninghove 12 3437ZL Nieuwegein	0:00
tS	Willem Walravenhove 23 3437ZJ Nieuwegein	0:00
tT	Willem Walravenhove 25 3437ZJ Nieuwegein	0:00
tU	Willem Walravenhove 27 3437ZJ Nieuwegein	0:00
tV	Willem Walravenhove 29 3437ZJ Nieuwegein	0:00
tW	Willem Walravenhove 31 3437ZJ Nieuwegein	0:00
tX	Willem Walravenhove 33 3437ZJ Nieuwegein	0:00
tY	Willem Walravenhove 35 3437ZJ Nieuwegein	0:00
tZ	Willem Walravenhove 37 3437ZJ Nieuwegein	0:00
TA	Willem Walravenhove 2 3437ZK Nieuwegein	0:00
TB	Willem Walravenhove 4 3437ZK Nieuwegein	0:00
TC	Willem Walravenhove 6 3437ZK Nieuwegein	0:00
TD	Willem Walravenhove 8 3437ZK Nieuwegein	0:00
TE	Willem Walravenhove 10 3437ZK Nieuwegein	0:00
TF	Willem Walravenhove 12 3437ZK Nieuwegein	0:00
TG	Willem Walravenhove 14 3437ZK Nieuwegein	0:00
TH	Willem Walravenhove 16 3437ZK Nieuwegein	0:00
TI	Willem Walravenhove 18 3437ZK Nieuwegein	0:00
TJ	Willem Walravenhove 20 3437ZK Nieuwegein	0:00
TK	Willem Walravenhove 22 3437ZK Nieuwegein	0:00
TL	Willem Walravenhove 24 3437ZK Nieuwegein	0:00
TM	Willem Walravenhove 26 3437ZK Nieuwegein	0:00
TN	Willem Walravenhove 28 3437ZK Nieuwegein	0:00
TO	Willem Walravenhove 30 3437ZK Nieuwegein	0:00
TP	Willem Walravenhove 32 3437ZK Nieuwegein	0:00
TQ	Willem Walravenhove 34 3437ZK Nieuwegein	0:00
TR	Willem Walravenhove 36 3437ZK Nieuwegein	0:00
TS	Gerard Bruninghove 13 3437ZL Nieuwegein	0:00
TT	Gerard Bruninghove 14 3437ZL Nieuwegein	0:00
TU	Gerard Bruninghove 15 3437ZL Nieuwegein	0:00
TV	Gerard Bruninghove 16 3437ZL Nieuwegein	0:00
TW	Gerard Bruninghove 17 3437ZL Nieuwegein	0:00
TX	Gerard Bruninghove 18 3437ZL Nieuwegein	0:00
TY	Gerard Bruninghove 19 3437ZL Nieuwegein	0:00
TZ	Gerard Bruninghove 20 3437ZL Nieuwegein	0:00
tA	Gerard Bruninghove 21 3437ZL Nieuwegein	0:00
tB	Gerard Bruninghove 22 3437ZL Nieuwegein	0:00
tC	Gerard Bruninghove 23 3437ZL Nieuwegein	0:00
tD	Gerard Bruninghove 24 3437ZL Nieuwegein	0:00
tE	Gerard Bruninghove 25 3437ZL Nieuwegein	0:00
tF	Willem Walravenhove 38 3437ZK Nieuwegein	0:00
tG	Willem Walravenhove 40 3437ZK Nieuwegein	0:00
tH	Willem Walravenhove 42 3437ZK Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
tI	Willem Walravenhove 44 3437ZK Nieuwegein	0:00
tJ	Willem Walravenhove 46 3437ZK Nieuwegein	0:00
tK	Willem Walravenhove 48 3437ZK Nieuwegein	0:00
tL	Willem Walravenhove 50 3437ZK Nieuwegein	0:00
tM	Willem Walravenhove 52 3437ZK Nieuwegein	0:00
tN	Willem Walravenhove 54 3437ZK Nieuwegein	0:00
tO	Willem Walravenhove 56 3437ZK Nieuwegein	0:00
tP	Willem Walravenhove 58 3437ZK Nieuwegein	0:00
tQ	Anne de Vrieshove 17 3437ZA Nieuwegein	0:00
tR	Anne de Vrieshove 18 3437ZA Nieuwegein	0:00
tS	Anne de Vrieshove 19 3437ZA Nieuwegein	0:00
tT	Anne de Vrieshove 20 3437ZA Nieuwegein	0:00
tU	Anne de Vrieshove 21 3437ZA Nieuwegein	0:00
tV	Anne de Vrieshove 22 3437ZA Nieuwegein	0:00
tW	Anne de Vrieshove 23 3437ZA Nieuwegein	0:00
tX	Anne de Vrieshove 24 3437ZA Nieuwegein	0:00
tY	Anne de Vrieshove 25 3437ZA Nieuwegein	0:00
tZ	Anne de Vrieshove 26 3437ZA Nieuwegein	0:00
TA	Anne de Vrieshove 27 3437ZB Nieuwegein	0:00
TB	Anne de Vrieshove 28 3437ZB Nieuwegein	0:00
TC	Anne de Vrieshove 29 3437ZB Nieuwegein	0:00
TD	Anne de Vrieshove 30 3437ZB Nieuwegein	0:00
TE	Anne de Vrieshove 31 3437ZB Nieuwegein	0:00
TF	Anne de Vrieshove 32 3437ZB Nieuwegein	0:00
TG	Gerard Walschaphove 9 3437BT Nieuwegein	0:00
TH	Gerard Walschaphove 11 3437BT Nieuwegein	0:00
TI	Gerard Walschaphove 13 3437BT Nieuwegein	0:00
TJ	Gerard Walschaphove 15 3437BT Nieuwegein	0:00
TK	Gerard Walschaphove 17 3437BT Nieuwegein	0:00
TL	Gerard Walschaphove 19 3437BT Nieuwegein	0:00
TM	Gerard Walschaphove 21 3437BT Nieuwegein	0:00
TN	Gerard Walschaphove 23 3437BT Nieuwegein	0:00
TO	Gerard Walschaphove 25 3437BT Nieuwegein	0:00
TP	Gerard Walschaphove 27 3437BT Nieuwegein	0:00
TQ	Gerard Walschaphove 29 3437BT Nieuwegein	0:00
TR	Gerard Walschaphove 31 3437BT Nieuwegein	0:00
TS	Jan van Nijlenhove 15 3437BJ Nieuwegein	0:00
TT	Jan van Nijlenhove 16 3437BJ Nieuwegein	0:00
TU	Jan van Nijlenhove 17 3437BJ Nieuwegein	0:00
TV	Jan van Nijlenhove 18 3437BJ Nieuwegein	0:00
TW	Jan van Nijlenhove 19 3437BJ Nieuwegein	0:00
TX	Jan van Nijlenhove 20 3437BJ Nieuwegein	0:00
TY	Gerard Walschaphove 33 3437BT Nieuwegein	0:00
TZ	Gerard Walschaphove 35 3437BT Nieuwegein	0:00
tA	Gerard Walschaphove 37 3437BT Nieuwegein	0:00
tB	Gerard Walschaphove 39 3437BT Nieuwegein	0:00
tC	Gerard Walschaphove 2 3437BV Nieuwegein	0:00
tD	Gerard Walschaphove 4 3437BV Nieuwegein	0:00
tE	Gerard Walschaphove 6 3437BV Nieuwegein	0:00
tF	Gerard Walschaphove 8 3437BV Nieuwegein	0:00
tG	Gerard Walschaphove 10 3437BV Nieuwegein	0:00
tH	Gerard Walschaphove 12 3437BV Nieuwegein	0:00
tI	Gerard Walschaphove 14 3437BV Nieuwegein	0:00
tJ	Gerard Walschaphove 16 3437BV Nieuwegein	0:00
tK	Gerard Walschaphove 18 3437BV Nieuwegein	0:00
tL	Gerard Walschaphove 20 3437BV Nieuwegein	0:00
tM	Gerard Walschaphove 22 3437BV Nieuwegein	0:00
tN	Gerard Walschaphove 24 3437BV Nieuwegein	0:00
tO	Gerard Walschaphove 26 3437BV Nieuwegein	0:00
tP	Gerard Walschaphove 28 3437BV Nieuwegein	0:00
tQ	Gerard Walschaphove 30 3437BV Nieuwegein	0:00
tR	Gerard Walschaphove 32 3437BV Nieuwegein	0:00
tS	Gerard Walschaphove 34 3437BV Nieuwegein	0:00
tT	Gerard Walschaphove 36 3437BV Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
tU	Gerard Walschaphove 38 3437BV Nieuwegein	0:00
tV	Gerard Walschaphove 40 3437BV Nieuwegein	0:00
tW	Gerard Walschaphove 42 3437BV Nieuwegein	0:00
tX	Frederik van Eedenhove 10 3438PW Nieuwegein	0:01
tY	Frederik van Eedenhove 12 3438PW Nieuwegein	0:07
tZ	Frederik van Eedenhove 14 3438PW Nieuwegein	0:14
UA	Stijn Streuvelshove 11 3437BB Nieuwegein	0:00
UB	Willem Walravenhove 39 3437ZJ Nieuwegein	0:00
UC	Gerbrandypark 58 3437JZ Nieuwegein	0:00
UD	Gerbrandypark 59 3437JZ Nieuwegein	0:00
UE	Gerbrandypark 60 3437JZ Nieuwegein	0:00
UF	Gerbrandypark 61 3437JZ Nieuwegein	0:00
UG	Gerbrandypark 62 3437JZ Nieuwegein	0:00
UH	Guido Gezellehove 2 3437BD Nieuwegein	0:00
UI	Guido Gezellehove 4 3437BD Nieuwegein	0:00
UJ	Guido Gezellehove 6 3437BD Nieuwegein	0:00
UK	Guido Gezellehove 8 3437BD Nieuwegein	0:00
UL	Guido Gezellehove 10 3437BD Nieuwegein	0:00
UM	Guido Gezellehove 12 3437BD Nieuwegein	0:00
UN	Guido Gezellehove 14 3437BD Nieuwegein	0:00
UO	Guido Gezellehove 16 3437BD Nieuwegein	0:00
UP	Guido Gezellehove 18 3437BD Nieuwegein	0:00
UQ	Guido Gezellehove 20 3437BD Nieuwegein	0:00
UR	Guido Gezellehove 22 3437BD Nieuwegein	0:00
US	Guido Gezellehove 24 3437BD Nieuwegein	0:00
UT	Guido Gezellehove 26 3437BD Nieuwegein	0:00
UU	Guido Gezellehove 28 3437BD Nieuwegein	0:00
UV	Guido Gezellehove 30 3437BD Nieuwegein	0:00
UW	Guido Gezellehove 32 3437BD Nieuwegein	0:00
UX	Guido Gezellehove 34 3437BD Nieuwegein	0:00
UY	Guido Gezellehove 36 3437BD Nieuwegein	0:00
UZ	Guido Gezellehove 38 3437BD Nieuwegein	0:00
uA	Guido Gezellehove 40 3437BD Nieuwegein	0:00
uB	Guido Gezellehove 42 3437BD Nieuwegein	0:00
uC	Guido Gezellehove 44 3437BD Nieuwegein	0:00
uD	Guido Gezellehove 46 3437BD Nieuwegein	0:00
uE	Guido Gezellehove 48 3437BD Nieuwegein	0:00
uF	Guido Gezellehove 50 3437BD Nieuwegein	0:00
uG	Guido Gezellehove 52 3437BD Nieuwegein	0:00
uH	Guido Gezellehove 54 3437BD Nieuwegein	0:00
uI	Guido Gezellehove 56 3437BD Nieuwegein	0:00
uJ	Guido Gezellehove 58 3437BD Nieuwegein	0:00
uK	Guido Gezellehove 60 3437BD Nieuwegein	0:00
uL	Guido Gezellehove 62 3437BD Nieuwegein	0:00
uM	Guido Gezellehove 64 3437BD Nieuwegein	0:00
uN	Guido Gezellehove 66 3437BD Nieuwegein	1:32
uO	Guido Gezellehove 68 3437BD Nieuwegein	1:34
uP	Guido Gezellehove 45 3437BE Nieuwegein	0:00
uQ	Guido Gezellehove 47 3437BE Nieuwegein	0:00
uR	Guido Gezellehove 49 3437BE Nieuwegein	0:00
uS	Guido Gezellehove 53 3437BE Nieuwegein	0:00
uT	Guido Gezellehove 55 3437BE Nieuwegein	0:00
uU	Guido Gezellehove 57 3437BE Nieuwegein	0:00
uV	Guido Gezellehove 59 3437BE Nieuwegein	0:00
uW	Guido Gezellehove 61 3437BE Nieuwegein	0:00
uX	Guido Gezellehove 63 3437BE Nieuwegein	0:00
uY	Guido Gezellehove 65 3437BE Nieuwegein	0:00
uZ	Guido Gezellehove 67 3437BE Nieuwegein	0:00
UA	Herman Teirlinckhove 1 3437BL Nieuwegein	0:00
UB	Herman Teirlinckhove 3 3437BL Nieuwegein	0:00
UC	Herman Teirlinckhove 5 3437BL Nieuwegein	0:00
UD	Herman Teirlinckhove 7 3437BL Nieuwegein	0:00
UE	Herman Teirlinckhove 9 3437BL Nieuwegein	0:00
UF	Gerbrandypark 63 3437JZ Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
UG	Gerbrandypark 64 3437JZ Nieuwegein	0:00
UH	Gerbrandypark 65 3437JZ Nieuwegein	0:00
UI	Gerbrandypark 66 3437JZ Nieuwegein	0:00
UJ	Gerbrandypark 67 3437JZ Nieuwegein	0:00
UK	Gerbrandypark 68 3437JZ Nieuwegein	0:00
UL	Gerbrandypark 69 3437JZ Nieuwegein	0:00
UM	Gerbrandypark 70 3437JZ Nieuwegein	0:00
UN	Gerbrandypark 71 3437JZ Nieuwegein	0:00
UO	Gerbrandypark 72 3437JZ Nieuwegein	0:00
UP	Gerbrandypark 73 3437JZ Nieuwegein	0:00
UQ	Gerbrandypark 74 3437JZ Nieuwegein	0:00
UR	Gerbrandypark 75 3437JZ Nieuwegein	0:00
US	Gerbrandypark 76 3437JZ Nieuwegein	0:00
UT	Gerbrandypark 77 3437JZ Nieuwegein	0:00
UU	Gerbrandypark 78 3437JZ Nieuwegein	0:00
UV	Gerbrandypark 79 3437JZ Nieuwegein	0:00
UW	Gerbrandypark 80 3437JZ Nieuwegein	0:00
UX	Gerbrandypark 81 3437JZ Nieuwegein	0:00
UY	Gerbrandypark 82 3437JZ Nieuwegein	0:00
UZ	Stijn Streuvelshove 12 3437BB Nieuwegein	0:00
uA	Herman Teirlinckhove 11 3437BL Nieuwegein	0:00
uB	Herman Teirlinckhove 13 3437BL Nieuwegein	0:00
uC	Herman Teirlinckhove 15 3437BL Nieuwegein	0:00
uD	Herman Teirlinckhove 17 3437BL Nieuwegein	0:00
uE	Herman Teirlinckhove 19 3437BL Nieuwegein	0:00
uF	Herman Teirlinckhove 21 3437BL Nieuwegein	0:00
uG	Herman Teirlinckhove 23 3437BL Nieuwegein	0:00
uH	Herman Teirlinckhove 25 3437BL Nieuwegein	0:00
uI	Lode Zielenshove 1 3437BH Nieuwegein	0:00
uJ	Lode Zielenshove 2 3437BH Nieuwegein	0:00
uK	Lode Zielenshove 3 3437BH Nieuwegein	0:00
uL	Lode Zielenshove 4 3437BH Nieuwegein	0:00
uM	Lode Zielenshove 5 3437BH Nieuwegein	0:00
uN	Lode Zielenshove 6 3437BH Nieuwegein	0:00
uO	Lode Zielenshove 7 3437BH Nieuwegein	0:00
uP	Lode Zielenshove 8 3437BH Nieuwegein	0:00
uQ	Lode Zielenshove 9 3437BH Nieuwegein	0:00
uR	Lode Zielenshove 10 3437BH Nieuwegein	0:00
uS	Lode Zielenshove 11 3437BH Nieuwegein	0:00
uT	Lode Zielenshove 12 3437BH Nieuwegein	0:00
uU	Lode Zielenshove 13 3437BH Nieuwegein	0:00
uV	Lode Zielenshove 14 3437BH Nieuwegein	0:00
uW	Lode Zielenshove 15 3437BH Nieuwegein	0:00
uX	Lode Zielenshove 16 3437BH Nieuwegein	0:00
uY	Lode Zielenshove 17 3437BH Nieuwegein	0:00
uZ	Lode Zielenshove 18 3437BH Nieuwegein	0:00
UA	Lode Zielenshove 19 3437BH Nieuwegein	0:00
UB	Lode Zielenshove 20 3437BH Nieuwegein	0:00
UC	Maurice Roelantshove 1 3437BR Nieuwegein	0:00
UD	Maurice Roelantshove 2 3437BR Nieuwegein	0:00
UE	Maurice Roelantshove 3 3437BR Nieuwegein	0:00
UF	Maurice Roelantshove 4 3437BR Nieuwegein	0:00
UG	Maurice Roelantshove 5 3437BR Nieuwegein	0:00
UH	Maurice Roelantshove 6 3437BR Nieuwegein	0:00
UI	Maurice Roelantshove 7 3437BR Nieuwegein	0:00
UJ	Maurice Roelantshove 8 3437BR Nieuwegein	0:00
UK	Maurice Roelantshove 9 3437BR Nieuwegein	0:00
UL	Maurice Roelantshove 10 3437BR Nieuwegein	0:00
UM	Maurice Roelantshove 11 3437BR Nieuwegein	0:00
UN	Maurice Roelantshove 12 3437BR Nieuwegein	0:00
UO	Maurice Roelantshove 13 3437BR Nieuwegein	0:00
UP	Maurice Roelantshove 14 3437BR Nieuwegein	1:47
UQ	Maurice Roelantshove 15 3437BR Nieuwegein	1:45
UR	Maurice Roelantshove 16 3437BR Nieuwegein	1:42

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
US	Maurice Roelantshove 17 3437BR Nieuwegein	1:41
UT	Maurice Roelantshove 18 3437BR Nieuwegein	1:40
UU	Maurice Roelantshove 19 3437BR Nieuwegein	1:40
UV	Pol de Monthove 1 3437BK Nieuwegein	0:00
UW	Hendrik Marsmanhove 39 3437ZM Nieuwegein	0:00
UX	Pol de Monthove 2 3437BK Nieuwegein	0:00
UY	Pol de Monthove 3 3437BK Nieuwegein	0:00
UZ	Pol de Monthove 4 3437BK Nieuwegein	0:00
uA	Pol de Monthove 5 3437BK Nieuwegein	0:00
uB	Pol de Monthove 6 3437BK Nieuwegein	0:00
uC	Pol de Monthove 7 3437BK Nieuwegein	0:00
uD	Pol de Monthove 8 3437BK Nieuwegein	0:00
uE	Pol de Monthove 9 3437BK Nieuwegein	0:00
uF	Pol de Monthove 10 3437BK Nieuwegein	0:00
uG	Pol de Monthove 11 3437BK Nieuwegein	0:00
uH	Pol de Monthove 12 3437BK Nieuwegein	0:00
uI	Pol de Monthove 13 3437BK Nieuwegein	0:00
uJ	Pol de Monthove 14 3437BK Nieuwegein	0:00
uK	Pol de Monthove 15 3437BK Nieuwegein	0:00
uL	Pol de Monthove 16 3437BK Nieuwegein	0:00
uM	Pol de Monthove 17 3437BK Nieuwegein	0:00
uN	Pol de Monthove 18 3437BK Nieuwegein	0:00
uO	Pol de Monthove 19 3437BK Nieuwegein	0:00
uP	Pol de Monthove 20 3437BK Nieuwegein	0:00
uQ	Pol de Monthove 21 3437BK Nieuwegein	0:00
uR	Pol de Monthove 22 3437BK Nieuwegein	0:00
uS	Pol de Monthove 23 3437BK Nieuwegein	0:00
uT	Pol de Monthove 24 3437BK Nieuwegein	0:00
uU	Pol de Monthove 26 3437BK Nieuwegein	0:00
uV	Pol de Monthove 28 3437BK Nieuwegein	0:00
uW	Pol de Monthove 30 3437BK Nieuwegein	0:00
uX	Stijn Streuvelshove 5 3437BB Nieuwegein	0:00
uY	Stijn Streuvelshove 6 3437BB Nieuwegein	0:00
uZ	Colijnpark 195 3437JK Nieuwegein	0:00
UA	Colijnpark 196 3437JK Nieuwegein	0:00
UB	Ernest Claeshove 1 3437BW Nieuwegein	0:00
UC	Ernest Claeshove 2 3437BW Nieuwegein	0:00
UD	Ernest Claeshove 3 3437BW Nieuwegein	0:00
UE	Ernest Claeshove 4 3437BW Nieuwegein	0:00
UF	Ernest Claeshove 5 3437BW Nieuwegein	0:00
UG	Ernest Claeshove 6 3437BW Nieuwegein	0:00
UH	Ernest Claeshove 7 3437BW Nieuwegein	0:00
UI	Ernest Claeshove 8 3437BW Nieuwegein	0:00
UJ	Ernest Claeshove 9 3437BW Nieuwegein	0:00
UK	Stijn Streuvelshove 7 3437BB Nieuwegein	0:00
UL	Stijn Streuvelshove 8 3437BB Nieuwegein	0:00
UM	Stijn Streuvelshove 9 3437BB Nieuwegein	0:00
UN	Stijn Streuvelshove 10 3437BB Nieuwegein	0:00
UO	Stijn Streuvelshove 13 3437BB Nieuwegein	0:00
UP	Stijn Streuvelshove 14 3437BB Nieuwegein	0:00
UQ	Stijn Streuvelshove 15 3437BB Nieuwegein	0:00
UR	Stijn Streuvelshove 16 3437BB Nieuwegein	0:00
US	Stijn Streuvelshove 17 3437BB Nieuwegein	0:00
UT	Stijn Streuvelshove 18 3437BB Nieuwegein	0:00
UU	Stijn Streuvelshove 19 3437BB Nieuwegein	0:00
UV	Stijn Streuvelshove 20 3437BB Nieuwegein	0:00
UW	Stijn Streuvelshove 21 3437BB Nieuwegein	0:00
UX	Stijn Streuvelshove 22 3437BB Nieuwegein	0:00
UY	Stijn Streuvelshove 23 3437BB Nieuwegein	0:00
UZ	Stijn Streuvelshove 24 3437BB Nieuwegein	0:00
uA	Stijn Streuvelshove 25 3437BB Nieuwegein	0:00
uB	Stijn Streuvelshove 26 3437BB Nieuwegein	0:00
uC	Stijn Streuvelshove 27 3437BB Nieuwegein	0:00
uD	Stijn Streuvelshove 28 3437BB Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
uE	Stijn Streuvelshove 29 3437BB Nieuwegein	0:00
uF	Stijn Streuvelshove 30 3437BB Nieuwegein	0:00
uG	Stijn Streuvelshove 31 3437BC Nieuwegein	0:00
uH	Stijn Streuvelshove 32 3437BC Nieuwegein	0:00
uI	Stijn Streuvelshove 33 3437BC Nieuwegein	0:00
uJ	Stijn Streuvelshove 34 3437BC Nieuwegein	0:00
uK	Ernest Claeshove 10 3437BW Nieuwegein	0:00
uL	Ernest Claeshove 11 3437BX Nieuwegein	0:00
uM	Ernest Claeshove 13 3437BX Nieuwegein	0:00
uN	Ernest Claeshove 15 3437BX Nieuwegein	0:00
uO	Ernest Claeshove 17 3437BX Nieuwegein	0:00
uP	Ernest Claeshove 19 3437BX Nieuwegein	0:00
uQ	Ernest Claeshove 12 3437BW Nieuwegein	0:00
uR	Ernest Claeshove 14 3437BW Nieuwegein	0:00
uS	Ernest Claeshove 16 3437BW Nieuwegein	0:00
uT	Ernest Claeshove 18 3437BW Nieuwegein	0:00
uU	Ernest Claeshove 20 3437BW Nieuwegein	0:00
uV	Ernest Claeshove 22 3437BW Nieuwegein	0:00
uW	Ernest Claeshove 24 3437BW Nieuwegein	0:00
uX	Ernest Claeshove 26 3437BW Nieuwegein	0:00
uY	Ernest Claeshove 28 3437BW Nieuwegein	0:00
uZ	Ernest Claeshove 30 3437BW Nieuwegein	0:00
UA	Ernest Claeshove 32 3437BW Nieuwegein	0:00
UB	Ernest Claeshove 34 3437BW Nieuwegein	0:00
UC	Stijn Streuvelshove 35 3437BC Nieuwegein	0:00
UD	Stijn Streuvelshove 36 3437BC Nieuwegein	0:00
UE	Stijn Streuvelshove 37 3437BC Nieuwegein	0:00
UF	Stijn Streuvelshove 38 3437BC Nieuwegein	0:00
UG	Stijn Streuvelshove 39 3437BC Nieuwegein	0:00
UH	Stijn Streuvelshove 40 3437BC Nieuwegein	0:00
UI	Stijn Streuvelshove 41 3437BC Nieuwegein	0:00
UJ	Stijn Streuvelshove 42 3437BC Nieuwegein	0:00
UK	Stijn Streuvelshove 43 3437BC Nieuwegein	0:00
UL	Stijn Streuvelshove 44 3437BC Nieuwegein	0:00
UM	Stijn Streuvelshove 45 3437BC Nieuwegein	0:00
UN	Stijn Streuvelshove 46 3437BC Nieuwegein	0:00
UO	Stijn Streuvelshove 47 3437BC Nieuwegein	1:24
UP	Stijn Streuvelshove 48 3437BC Nieuwegein	1:25
UQ	Stijn Streuvelshove 49 3437BC Nieuwegein	1:26
UR	Stijn Streuvelshove 50 3437BC Nieuwegein	1:27
US	Stijn Streuvelshove 51 3437BC Nieuwegein	1:29
UT	Stijn Streuvelshove 52 3437BC Nieuwegein	1:30
UU	Stijn Streuvelshove 53 3437BC Nieuwegein	1:32
UV	Stijn Streuvelshove 54 3437BC Nieuwegein	1:33
UW	Stijn Streuvelshove 55 3437BC Nieuwegein	1:36
UX	Stijn Streuvelshove 56 3437BC Nieuwegein	1:37
UY	Willem Elsschothove 1 3437BM Nieuwegein	0:00
UZ	Willem Elsschothove 3 3437BM Nieuwegein	0:00
uA	Ernest Claeshove 36 3437BW Nieuwegein	0:00
uB	Ernest Claeshove 38 3437BW Nieuwegein	0:00
uC	Ernest Claeshove 40 3437BX Nieuwegein	0:00
uD	Ernest Claeshove 42 3437BX Nieuwegein	0:00
uE	Ernest Claeshove 44 3437BX Nieuwegein	0:00
uF	Ernest Claeshove 46 3437BX Nieuwegein	0:00
uG	Ernest Claeshove 48 3437BX Nieuwegein	0:00
uH	Ernest Claeshove 50 3437BX Nieuwegein	0:00
uI	Ernest Claeshove 52 3437BX Nieuwegein	0:00
uJ	Ernest Claeshove 54 3437BX Nieuwegein	0:00
uK	Ernest Claeshove 56 3437BX Nieuwegein	0:00
uL	Ernest Claeshove 58 3437BX Nieuwegein	0:00
uM	Ernest Claeshove 60 3437BX Nieuwegein	0:00
uN	Ernest Claeshove 62 3437BX Nieuwegein	0:00
uO	Ernest Claeshove 64 3437BX Nieuwegein	0:00
uP	Ernest Claeshove 66 3437BX Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
uQ	Ernest Claeshove 68 3437BX Nieuwegein	0:00
uR	Ernest Claeshove 70 3437BX Nieuwegein	0:00
uS	Ernest Claeshove 72 3437BX Nieuwegein	0:00
uT	Felix Timmermanshove 1 3437BS Nieuwegein	0:00
uU	Felix Timmermanshove 2 3437BS Nieuwegein	0:00
uV	Felix Timmermanshove 3 3437BS Nieuwegein	0:00
uW	Felix Timmermanshove 4 3437BS Nieuwegein	0:00
uX	Felix Timmermanshove 5 3437BS Nieuwegein	0:00
uY	Felix Timmermanshove 6 3437BS Nieuwegein	0:00
uZ	Felix Timmermanshove 7 3437BS Nieuwegein	0:00
UA	Willem Elsschothove 5 3437BM Nieuwegein	0:00
UB	Willem Elsschothove 7 3437BM Nieuwegein	0:00
UC	Willem Elsschothove 9 3437BM Nieuwegein	0:00
UD	Willem Elsschothove 11 3437BM Nieuwegein	0:00
UE	Willem Elsschothove 13 3437BM Nieuwegein	0:00
UF	Willem Elsschothove 15 3437BM Nieuwegein	0:00
UG	Willem Elsschothove 17 3437BM Nieuwegein	0:00
UH	Willem Elsschothove 19 3437BM Nieuwegein	0:00
UI	Willem Elsschothove 21 3437BM Nieuwegein	0:00
UJ	Willem Elsschothove 23 3437BM Nieuwegein	0:00
UK	Willem Elsschothove 25 3437BM Nieuwegein	0:00
UL	Willem Elsschothove 27 3437BM Nieuwegein	0:00
UM	Willem Elsschothove 29 3437BM Nieuwegein	0:00
UN	Willem Elsschothove 31 3437BM Nieuwegein	0:00
UO	Willem Elsschothove 33 3437BM Nieuwegein	0:00
UP	Willem Elsschothove 35 3437BM Nieuwegein	0:00
UQ	Willem Elsschothove 37 3437BM Nieuwegein	0:00
UR	Willem Elsschothove 39 3437BM Nieuwegein	0:00
US	Willem Elsschothove 41 3437BM Nieuwegein	0:00
UT	Willem Elsschothove 43 3437BM Nieuwegein	0:00
UU	Willem Elsschothove 45 3437BM Nieuwegein	0:00
UV	Willem Elsschothove 47 3437BM Nieuwegein	0:00
UW	Willem Elsschothove 49 3437BM Nieuwegein	0:00
UX	Willem Elsschothove 51 3437BM Nieuwegein	0:00
UY	Willem Elsschothove 53 3437BM Nieuwegein	0:00
UZ	Willem Elsschothove 55 3437BM Nieuwegein	0:00
uA	Felix Timmermanshove 8 3437BS Nieuwegein	0:00
uB	Felix Timmermanshove 9 3437BS Nieuwegein	0:00
uC	Felix Timmermanshove 10 3437BS Nieuwegein	0:00
uD	Felix Timmermanshove 11 3437BS Nieuwegein	0:00
uE	Felix Timmermanshove 12 3437BS Nieuwegein	0:00
uF	Felix Timmermanshove 13 3437BS Nieuwegein	0:00
uG	Felix Timmermanshove 14 3437BS Nieuwegein	0:00
uH	Felix Timmermanshove 15 3437BS Nieuwegein	0:00
uI	Felix Timmermanshove 16 3437BS Nieuwegein	0:00
uJ	Felix Timmermanshove 17 3437BS Nieuwegein	0:00
uK	Willem Elsschothove 57 3437BM Nieuwegein	0:00
uL	Willem Elsschothove 59 3437BM Nieuwegein	0:00
uM	Willem Elsschothove 61 3437BM Nieuwegein	0:00
uN	Willem Elsschothove 63 3437BM Nieuwegein	0:00
uO	Willem Elsschothove 65 3437BM Nieuwegein	0:00
uP	Willem Elsschothove 67 3437BM Nieuwegein	0:00
uQ	Willem Elsschothove 2 3437BN Nieuwegein	0:00
uR	Willem Elsschothove 4 3437BN Nieuwegein	0:00
uS	Willem Elsschothove 6 3437BN Nieuwegein	0:00
uT	Willem Elsschothove 8 3437BN Nieuwegein	0:00
uU	Willem Elsschothove 10 3437BN Nieuwegein	0:00
uV	Willem Elsschothove 12 3437BN Nieuwegein	0:00
uW	Willem Elsschothove 14 3437BN Nieuwegein	0:00
uX	Willem Elsschothove 16 3437BN Nieuwegein	0:00
uY	Willem Elsschothove 18 3437BN Nieuwegein	0:00
uZ	Willem Elsschothove 20 3437BN Nieuwegein	0:00
WA	Willem Elsschothove 22 3437BN Nieuwegein	0:00
WB	Willem Elsschothove 24 3437BN Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
WC	Willem Elsschothove 26	3437BN Nieuwegein 0:00
WD	Willem Elsschothove 28	3437BN Nieuwegein 0:00
WE	Willem Elsschothove 30	3437BN Nieuwegein 0:00
WF	Willem Elsschothove 32	3437BN Nieuwegein 0:00
WG	Willem Elsschothove 34	3437BN Nieuwegein 0:00
WH	Willem Elsschothove 36	3437BN Nieuwegein 0:00
WI	Willem Elsschothove 38	3437BN Nieuwegein 0:00
WJ	Willem Elsschothove 40	3437BN Nieuwegein 0:00
WK	Willem Elsschothove 42	3437BN Nieuwegein 0:00
WL	Willem Elsschothove 44	3437BN Nieuwegein 0:00
WM	Willem Elsschothove 46	3437BN Nieuwegein 0:00
WN	Willem Elsschothove 48	3437BN Nieuwegein 0:00
WO	Willem Elsschothove 50	3437BP Nieuwegein 0:00
WP	Willem Elsschothove 52	3437BP Nieuwegein 0:00
WQ	Willem Elsschothove 54	3437BP Nieuwegein 0:00
WR	Willem Elsschothove 56	3437BP Nieuwegein 0:00
WS	Willem Elsschothove 58	3437BP Nieuwegein 0:00
WT	Willem Elsschothove 60	3437BP Nieuwegein 0:00
WU	Willem Elsschothove 62	3437BP Nieuwegein 0:00
WV	Willem Elsschothove 64	3437BP Nieuwegein 0:00
WW	Willem Elsschothove 66	3437BP Nieuwegein 0:00
WX	Willem Elsschothove 68	3437BP Nieuwegein 0:00
WY	Willem Elsschothove 70	3437BP Nieuwegein 0:00
WZ	Willem Elsschothove 72	3437BP Nieuwegein 0:00
wA	Willem Elsschothove 74	3437BP Nieuwegein 0:00
wB	Willem Elsschothove 76	3437BP Nieuwegein 0:00
wC	Willem Elsschothove 78	3437BP Nieuwegein 0:00
wD	Willem Elsschothove 80	3437BP Nieuwegein 0:00
wE	Willem Elsschothove 82	3437BP Nieuwegein 0:00
wF	Willem Elsschothove 84	3437BP Nieuwegein 0:00
wG	Willem Elsschothove 86	3437BP Nieuwegein 0:00
wH	Willem Elsschothove 88	3437BP Nieuwegein 0:00
wI	Felix Timmermanshove 18	3437BS Nieuwegein 0:00
wJ	Felix Timmermanshove 19	3437BS Nieuwegein 0:00
wK	Felix Timmermanshove 20	3437BS Nieuwegein 0:00
wL	Felix Timmermanshove 21	3437BS Nieuwegein 0:00
wM	Felix Timmermanshove 22	3437BS Nieuwegein 0:00
wN	Felix Timmermanshove 23	3437BS Nieuwegein 0:00
wO	Felix Timmermanshove 24	3437BS Nieuwegein 0:00
wP	Felix Timmermanshove 25	3437BS Nieuwegein 0:00
wQ	Felix Timmermanshove 26	3437BS Nieuwegein 0:00
wR	Felix Timmermanshove 27	3437BS Nieuwegein 0:00
wS	Felix Timmermanshove 28	3437BS Nieuwegein 0:00
wT	Felix Timmermanshove 29	3437BS Nieuwegein 0:00
wU	Felix Timmermanshove 30	3437BS Nieuwegein 0:00
wV	Felix Timmermanshove 31	3437BS Nieuwegein 0:00
wW	Felix Timmermanshove 32	3437BS Nieuwegein 0:00
wX	Felix Timmermanshove 33	3437BS Nieuwegein 0:00
wY	Felix Timmermanshove 35	3437BS Nieuwegein 0:00
wZ	Felix Timmermanshove 37	3437BS Nieuwegein 0:00
YA	Felix Timmermanshove 39	3437BS Nieuwegein 0:00
YB	Felix Timmermanshove 41	3437BS Nieuwegein 0:00
YC	Frederik van Eedenhove 22	3438PW Nieuwegein 0:16
YD	Jan van Beershove 1	3437BG Nieuwegein 0:00
YE	Jan van Beershove 2	3437BG Nieuwegein 0:00
YF	Jan van Beershove 3	3437BG Nieuwegein 0:00
YG	Reinsteijnseweg 1	3437PK Nieuwegein 1:23
YH	Jan van Beershove 4	3437BG Nieuwegein 0:00
YI	Jan van Beershove 5	3437BG Nieuwegein 0:00
YJ	Jan van Beershove 6	3437BG Nieuwegein 0:00
YK	Jan van Beershove 7	3437BG Nieuwegein 0:00
YL	Jan van Beershove 8	3437BG Nieuwegein 0:00
YM	Jan van Beershove 9	3437BG Nieuwegein 0:00
YN	Jan van Beershove 10	3437BG Nieuwegein 0:00

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SHADOW - Main Result

Calculation: Alternatief 2B 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
YO	Jan van Beershove 11 3437BG Nieuwegein	0:00
YP	Gerard Walschaphove 1 3437BT Nieuwegein	0:00
YQ	Gerard Walschaphove 3 3437BT Nieuwegein	0:00
YR	Gerard Walschaphove 5 3437BT Nieuwegein	0:00
YS	Gerard Walschaphove 7 3437BT Nieuwegein	0:00
YT	Jan van Beershove 12 3437BG Nieuwegein	0:00
YU	Jan van Beershove 13 3437BG Nieuwegein	0:00
YV	Jan van Beershove 14 3437BG Nieuwegein	0:00
YW	Jan van Beershove 15 3437BG Nieuwegein	0:00
YX	Jan van Beershove 16 3437BG Nieuwegein	0:00
YY	Jan van Beershove 17 3437BG Nieuwegein	0:00
YZ	Jan van Beershove 18 3437BG Nieuwegein	0:00
yA	Jan van Beershove 19 3437BG Nieuwegein	0:00
yB	Jan van Beershove 21 3437BG Nieuwegein	0:00
yC	Jan van Beershove 23 3437BG Nieuwegein	0:00
yD	Jan van Beershove 25 3437BG Nieuwegein	0:00
yE	Jan van Beershove 27 3437BG Nieuwegein	0:00
yF	Jan van Beershove 29 3437BG Nieuwegein	0:00
yG	Jan van Nijlenhove 1 3437BJ Nieuwegein	0:00
yH	Jan van Nijlenhove 2 3437BJ Nieuwegein	0:00
yI	Jan van Nijlenhove 3 3437BJ Nieuwegein	0:00
yJ	Jan van Nijlenhove 4 3437BJ Nieuwegein	0:00
yK	Jan van Nijlenhove 5 3437BJ Nieuwegein	0:00
yL	Jan van Nijlenhove 6 3437BJ Nieuwegein	0:00
yM	Jan van Nijlenhove 7 3437BJ Nieuwegein	0:00
yN	Jan van Nijlenhove 8 3437BJ Nieuwegein	0:00
yO	Jan van Nijlenhove 9 3437BJ Nieuwegein	0:00
yP	Jan van Nijlenhove 10 3437BJ Nieuwegein	0:00
yQ	Jan van Nijlenhove 11 3437BJ Nieuwegein	0:00
yR	Jan van Nijlenhove 12 3437BJ Nieuwegein	0:00
yS	Jan van Nijlenhove 13 3437BJ Nieuwegein	0:00
yT	Jan van Nijlenhove 14 3437BJ Nieuwegein	0:00
yU	Frederik van Eedenhove 24 3438PW Nieuwegein	0:04
yV	Reinesteijnseweg 7 3437PK Nieuwegein	2:12
yW	Galecopperzoom 2 3437PJ Nieuwegein	0:00
yX	Galecopperdijk 15A 3437PH Nieuwegein	4:43
yY	Reinesteijnseweg 4A 3437PK Nieuwegein	3:32
yZ	Reinesteijnseweg 4B 3437PK Nieuwegein	3:18
Ÿ	AREijerscop 1 3481LD Harmelen	5:59
Ÿ	BREijerscop 2 3481LD Harmelen	5:26
Ÿ	CREijerscop 2A 3481LD Harmelen	5:26
Ÿ	DREijerscop 3 3481LD Harmelen	4:46
Ÿ	EREijerscop 4 3481LD Harmelen	4:21
Ÿ	FREijerscop 5 3481LD Harmelen	3:07
Ÿ	GREijerscop 6 3481LD Harmelen	2:59
Ÿ	HREijerscop 7 3481LD Harmelen	2:00
Ÿ	IREijerscop 8 3481LD Harmelen	1:51
Ÿ	JREijerscop 9 3481LD Harmelen	1:32
Ÿ	KREijerscop 9A 3481LD Harmelen	1:29
Ÿ	LREijerscop 9B 3481LD Harmelen	1:37
Ÿ	MREijerscop 10 3481LD Harmelen	1:21
Ÿ	NREijerscop 11 3481LD Harmelen	1:09
Ÿ	OREijerscop 12 3481LD Harmelen	0:57
Ÿ	PREijerscop 13 3481LD Harmelen	0:42
Ÿ	OREijerscop 13A 3481LD Harmelen	0:39
Ÿ	RREijerscop 14A 3481LD Harmelen	0:39
Ÿ	SREijerscop 15 3481LD Harmelen	0:00
Ÿ	TREijerscop 8A 3481LD Harmelen	1:48
Ÿ	UREijerscop 3A 3481LD Harmelen	5:00
Ÿ	VMeerndijk 7A 3454HM De Meern	0:00
Ÿ	WMeerndijk 7B 3454HM De Meern	0:00

SHADOW - Main Result

Calculation: Alternatief 2B 220117

Total amount of flickering on the shadow receptors caused by each WTG

No.	Name	Worst case [h/year]	Expected [h/year]
1	LS Custom User 6200 180.0 !O! hub: 180.0 m (TOT: 270.0 m) (20)	633:09	86:57
2	LS Custom User 6200 180.0 !O! hub: 180.0 m (TOT: 270.0 m) (21)	440:14	73:21
3	LS Custom User 6200 180.0 !O! hub: 180.0 m (TOT: 270.0 m) (22)	691:43	102:59
4	LS Custom User 6200 180.0 !O! hub: 180.0 m (TOT: 270.0 m) (23)	845:58	152:06
5	LS Custom User 6200 180.0 !O! hub: 180.0 m (TOT: 270.0 m) (24)	725:25	103:20

Total times in Receptor wise and WTG wise tables can differ, as a WTG can lead to flicker at 2 or more receptors simultaneously and/or receptors may receive flicker from 2 or more WTGs simultaneously.

The calculation of the total expected values for a given receptor assumes a weighted average directional reduction for all WTGs contributing to shadow flicker within the same day. In the case where shadow flicker from different WTGs is not concurrent within the day, the total expected time at a given receptor may deviate marginally from the individual flicker time caused by each turbine separately.

SHADOW - Main Result

Calculation: Alternatief 3A 220117

Assumptions for shadow calculations

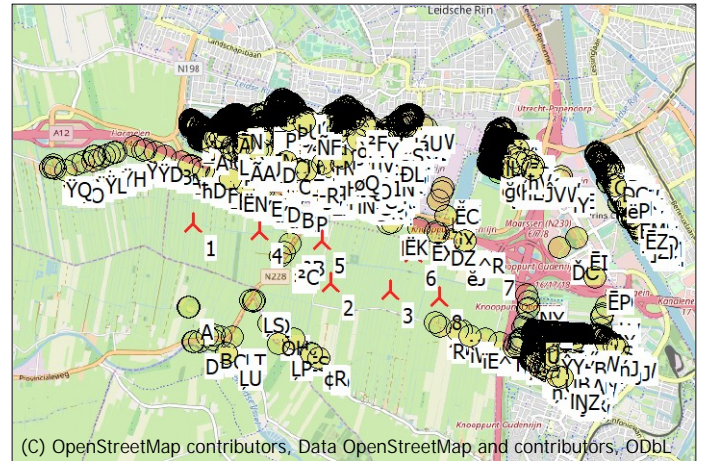
Maximum distance for influence
Calculate only when more than 20 % of sun is covered by the blade
Please look in WTG table

Minimum sun height over horizon for influence 5 °
Day step for calculation 1 days
Time step for calculation 1 minutes

Sunshine probability S (Average daily sunshine hours) [DE BILT]
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
1.48 2.65 3.60 5.24 6.59 6.28 6.20 6.12 4.48 3.32 1.87 1.32

Operational time
N NNE ENE E ESE SSE S SSW WSW W WNW NNW Sum
385 684 574 504 436 731 797 1,164 1,146 770 577 539 8,307

All coordinates are in
Dutch Stereo-RD/NAP 2008



Scale 1:100,000
▲ New WTG ● Shadow receptor

WTGs

	X (east)	Y (north)	Z [m]	Row data/Description	WTG type			Power, rated [kW]	Rotor diameter [m]	Hub height [m]	Shadow data	
					Valid	Manufact.	Type-generator				Calculation distance [m]	RPM [RPM]
1	128,843	453,584	0.0	NORDEX N149/4.0-4.5 4500 149.0 IO! hub: 125.5 m (...)	Yes	NORDEX	N149/4.0-4.5-4,500	4,500	149.0	125.5	1,822	10.7
2	130,655	452,790	0.0	NORDEX N149/4.0-4.5 4500 149.0 IO! hub: 125.5 m (...)	Yes	NORDEX	N149/4.0-4.5-4,500	4,500	149.0	125.5	1,822	10.7
3	131,451	452,681	0.0	NORDEX N149/4.0-4.5 4500 149.0 IO! hub: 125.5 m (...)	Yes	NORDEX	N149/4.0-4.5-4,500	4,500	149.0	125.5	1,822	10.7
4	129,707	453,465	0.0	NORDEX N149/4.0-4.5 4500 149.0 IO! hub: 125.5 m (...)	Yes	NORDEX	N149/4.0-4.5-4,500	4,500	149.0	125.5	1,822	10.7
5	130,542	453,351	0.0	NORDEX N149/4.0-4.5 4500 149.0 IO! hub: 125.5 m (...)	Yes	NORDEX	N149/4.0-4.5-4,500	4,500	149.0	125.5	1,822	10.7
6	131,750	453,184	0.0	NORDEX N149/4.0-4.5 4500 149.0 IO! hub: 125.5 m (...)	Yes	NORDEX	N149/4.0-4.5-4,500	4,500	149.0	125.5	1,822	10.7
7	132,792	453,041	0.0	NORDEX N149/4.0-4.5 4500 149.0 IO! hub: 125.5 m (...)	Yes	NORDEX	N149/4.0-4.5-4,500	4,500	149.0	125.5	1,822	10.7
8	132,088	452,593	0.0	NORDEX N149/4.0-4.5 4500 149.0 IO! hub: 125.5 m (...)	Yes	NORDEX	N149/4.0-4.5-4,500	4,500	149.0	125.5	1,822	10.7

Shadow receptor-Input

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	a.g.l. [m]	[°]		[m]
A	Achthoven-Oost 9 3417PC Montfoort	128,763	452,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Auriollaan 40 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aA	De Milan Viscontilaan 160 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aB	De Milan Viscontilaan 162 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Auriollaan 42 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aC	De Milan Viscontilaan 166 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Auriollaan 44 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aD	De Milan Viscontilaan 168 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Auriollaan 46 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aE	De Milan Viscontilaan 170 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Auriollaan 47 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Auriollaan 48 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aF	De Milan Viscontilaan 174 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aG	De Milan Viscontilaan 44 3453TB De Meern	129,524	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Auriollaan 50 3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Auriollaan 51 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aH	De Milan Viscontilaan 48 3453TB De Meern	129,512	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Auriollaan 52 3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aI	De Milan Viscontilaan 50 3453TB De Meern	129,506	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Auriollaan 54 3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aJ	De Milan Viscontilaan 52 3453TB De Meern	129,501	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aK	De Milan Viscontilaan 56 3453TB De Meern	129,492	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Auriollaan 55 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Auriollaan 57 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aL	De Milan Viscontilaan 58 3453TB De Meern	129,462	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Auriollaan 58 3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
aM	De Milan Viscontilaan 60 3453TB De Meern	129,456	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aN	De Milan Viscontilaan 64 3453TB De Meern	129,444	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Auriollaan 59 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aO	De Milan Viscontilaan 66 3453TB De Meern	129,438	454,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Auriollaan 60 3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aP	De Milan Viscontilaan 70 3453TB De Meern	129,430	454,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Auriollaan 61 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aQ	De Milan Viscontilaan 72 3453TB De Meern	129,400	454,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Auriollaan 62 3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Auriollaan 63 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aR	De Milan Viscontilaan 74 3453TB De Meern	129,394	454,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Auriollaan 64 3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aS	De Milan Viscontilaan 78 3453TB De Meern	129,382	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aT	De Milan Viscontilaan 80 3453TB De Meern	129,376	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Auriollaan 68 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Auriollaan 70 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aU	De Milan Viscontilaan 82 3453TB De Meern	129,370	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aV	De Milan Viscontilaan 84 3453TB De Meern	129,368	454,762	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Auriollaan 71 3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Auriollaan 73 3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aW	De Milan Viscontilaan 86 3453TC De Meern	129,338	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Auriollaan 74 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aX	De Milan Viscontilaan 88 3453TC De Meern	129,332	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Auriollaan 76 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aY	De Milan Viscontilaan 90 3453TC De Meern	129,326	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Auriollaan 77 3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aZ	De Milan Viscontilaan 92 3453TC De Meern	129,320	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
B	Achthoven-Oost 13 3417PC Montfoort	129,016	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bA	De Milan Viscontilaan 94 3453TC De Meern	129,314	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BA	Auriollaan 80 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BB	Auriollaan 81 3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bB	De Milan Viscontilaan 96 3453TC De Meern	129,308	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bC	De Milan Viscontilaan 98 3453TC De Meern	129,306	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BC	Auriollaan 84 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BD	Auriollaan 85 3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bD	De Milan Viscontilaan 100 3453TC De Meern	129,276	454,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BE	Auriollaan 88 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bE	De Milan Viscontilaan 102 3453TC De Meern	129,270	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bF	De Milan Viscontilaan 104 3453TC De Meern	129,264	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BF	Auriollaan 89 3527ET Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BG	Auriollaan 92 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bG	De Milan Viscontilaan 106 3453TC De Meern	129,258	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BH	Auriollaan 96 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bH	De Milan Viscontilaan 108 3453TC De Meern	129,252	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BI	Auriollaan 97 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bi	De Milan Viscontilaan 30 3453TA De Meern	129,586	454,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bj	De Milan Viscontilaan 32 3453TA De Meern	129,580	454,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BJ	Auriollaan 100 3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BK	Auriollaan 101 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bK	De Milan Viscontilaan 34 3453TA De Meern	129,574	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bL	De Milan Viscontilaan 36 3453TA De Meern	129,568	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BL	Auriollaan 104 3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BM	Auriollaan 105 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bM	De Milan Viscontilaan 38 3453TA De Meern	129,563	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bN	De Milan Viscontilaan 40 3453TA De Meern	129,557	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BN	Auriollaan 106 3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bO	De Milan Viscontilaan 42 3453TA De Meern	129,555	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BO	Auriollaan 108 3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BP	Auriollaan 109 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bP	Stoelenmakerslaan 10 3454DT De Meern	130,292	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BQ	Auriollaan 111 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bQ	Ten Veldestraat 92 3454EN De Meern	130,712	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BR	Auriollaan 112 3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bR	Tinnegijeterslaan 1 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bS	Tinnegijeterslaan 5 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
BS	Auriollaan 115 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bT	Tinnegijeterslaan 7 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BT	Attleplantsoen 64 3527BA Utrecht	134,195	454,490	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BU	Auriollaan 2 3527EV Utrecht	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bU	Tinnegijeterslaan 11 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BV	Auriollaan 3 3527ER Utrecht	134,549	453,940	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bV	Tinnegijeterslaan 13 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bW	Tinnegijeterslaan 17 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BW	Auriollaan 4 3527EV Utrecht	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BX	Auriollaan 7 3527ER Utrecht	134,555	453,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bX	Tinnegijeterslaan 19 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bY	Tinnegijeterslaan 23 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BY	Auriollaan 8 3527EV Utrecht	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BZ	Auriollaan 11 3527ER Utrecht	134,561	453,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bZ	Tinnegijeterslaan 25 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
C	Achthoven-Oost 17 3417PC Montfoort	129,199	452,076	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CA	Auriollaan 13 3527ER Utrecht	134,565	453,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cA	Tinnegijeterslaan 27 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cB	Tinnegijeterslaan 31 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CB	Auriollaan 16 3527EV Utrecht	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CC	Auriollaan 18 3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cC	Tinnegijeterslaan 33 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cD	Tinnegijeterslaan 4 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CD	Auriollaan 19 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CE	Adenauerlaan 115 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cE	Tinnegijeterslaan 6 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cF	Tinnegijeterslaan 10 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CF	Adenauerlaan 117 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cG	Tinnegijeterslaan 12 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CG	Adenauerlaan 119 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cH	Ten Veldestraat 82 3454EN De Meern	130,719	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CH	Adenauerlaan 121 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cI	Ten Veldestraat 18 3454EL De Meern	130,788	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CI	Adenauerlaan 123 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CJ	Adenauerlaan 125 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cJ	Ten Veldestraat 22 3454EL De Meern	130,786	454,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CK	Adenauerlaan 127 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cK	Ten Veldestraat 24 3454EL De Meern	130,785	454,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cL	Ten Veldestraat 28 3454EL De Meern	130,783	454,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CL	Adenauerlaan 131 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cM	Ten Veldestraat 30 3454EM De Meern	130,770	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CM	Adenauerlaan 135 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cN	Meentweg 148 3454AX De Meern	131,251	454,112	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CN	Adenauerlaan 137 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CO	Adenauerlaan 139 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cO	Meentweg 150 3454AZ De Meern	131,250	454,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cP	Meentweg 152 3454AZ De Meern	131,244	454,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CP	Adenauerlaan 141 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cQ	Meentweg 154 3454AZ De Meern	131,243	454,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CQ	Adenauerlaan 143 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CR	Adenauerlaan 145 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cR	Meentweg 156 3454AZ De Meern	131,239	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CS	Adenauerlaan 153 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cS	Meentweg 160 3454AZ De Meern	131,232	454,059	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cT	Meentweg 162 3454AZ De Meern	131,232	454,057	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CT	Adenauerlaan 155 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CU	Adenauerlaan 157 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cU	Meentweg 164 3454AZ De Meern	131,226	454,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cV	Meentweg 166 3454AZ De Meern	131,225	454,038	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CV	Adenauerlaan 159 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CW	Adenauerlaan 163 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cW	Mereveldlaan 5 3454CA De Meern	131,050	454,840	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cX	Mereveldlaan 9 3454CA De Meern	131,044	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CX	Adenauerlaan 165 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cY	Mereveldlaan 11 3454CA De Meern	131,043	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]
CY	Adenauerlaan 169 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CZ	Adenauerlaan 170 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cZ	Mereveldlaan 15 3454CA De Meern	131,038	454,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
D	Achthoven-Oost 48 3417PE Montfoort	128,832	452,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DA	Adenauerlaan 173 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dA	Mereveldlaan 17 3454CA De Meern	131,036	454,801	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DB	Adenauerlaan 174 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dB	Meentweg 38 3454AS De Meern	131,444	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dC	Meentweg 77 3454AR De Meern	131,271	454,272	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DC	Adenauerlaan 177 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DD	Adenauerlaan 179 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dD	Meentweg 81 3454AR De Meern	131,265	454,256	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DE	Adenauerlaan 181 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dE	Meentweg 83 3454AR De Meern	131,261	454,246	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dF	Meentweg 85 3454AR De Meern	131,259	454,240	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DF	Adenauerlaan 183 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dG	Meentweg 89 3454AR De Meern	131,251	454,217	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DG	Adenauerlaan 29 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DH	Adenauerlaan 31 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dH	Meentweg 91 3454AR De Meern	131,248	454,211	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dI	Meentweg 95 3454AR De Meern	131,241	454,192	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DI	Adenauerlaan 35 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dJ	Meentweg 97 3454AR De Meern	131,239	454,185	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DJ	Adenauerlaan 37 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dK	Meentweg 101 3454AR De Meern	131,206	454,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DK	Adenauerlaan 39 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DL	Adenauerlaan 43 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dL	Meentweg 103 3454AR De Meern	131,204	454,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dM	Meentweg 107 3454AR De Meern	131,199	454,076	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DM	Adenauerlaan 45 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DN	Adenauerlaan 49 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dN	Meentweg 109 3454AR De Meern	131,197	454,070	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dO	Meentweg 4 3454AS De Meern	131,507	454,802	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DO	Adenauerlaan 55 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dP	Meentweg 4A 3454AS De Meern	131,498	454,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DP	Adenauerlaan 57 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dQ	Meentweg 6 3454AS De Meern	131,489	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DQ	Adenauerlaan 59 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dR	Meentweg 8 3454AS De Meern	131,489	454,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DR	Adenauerlaan 63 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DS	Adenauerlaan 65 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dS	Meentweg 12 3454AS De Meern	131,485	454,755	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dT	Meentweg 14 3454AS De Meern	131,480	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DT	Adenauerlaan 69 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dU	Meentweg 18 3454AS De Meern	131,473	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DU	Adenauerlaan 73 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dV	Meentweg 20 3454AS De Meern	131,472	454,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DV	Adenauerlaan 85 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dW	Meentweg 24 3454AS De Meern	131,468	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DW	Adenauerlaan 89 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dX	Meentweg 26 3454AS De Meern	131,464	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DX	Adenauerlaan 91 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dY	Meentweg 30 3454AS De Meern	131,456	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DY	Adenauerlaan 93 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dZ	Meentweg 32 3454AS De Meern	131,455	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DZ	Adenauerlaan 97 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
E	Achthoven-Oost 52 3417PE Montfoort	128,846	452,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Meentweg 73 3454AP De Meern	131,303	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Adenauerlaan 99 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Meentweg 75 3454AR De Meern	131,271	454,274	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Adenauerlaan 107 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Adenauerlaan 113 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Meentweg 3 3454AN De Meern	131,453	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Rooseveltilaan 426 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Meentweg 7 3454AN De Meern	131,447	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
EE	Adenauerlaan 193	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Meentweg 9	131,447	454,757	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Adenauerlaan 197	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Meentweg 13	131,440	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Meentweg 13A	131,430	454,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Adenauerlaan 200	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Adenauerlaan 201	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Meentweg 17	131,424	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Adenauerlaan 203	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Meentweg 19	131,422	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Adenauerlaan 204	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Meentweg 23	131,411	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Adenauerlaan 206	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Meentweg 25	131,406	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Meentweg 29	131,405	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Adenauerlaan 207	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Meentweg 31	131,404	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Adenauerlaan 209	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Meentweg 35	131,354	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Adenauerlaan 210	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Adenauerlaan 213	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Meentweg 37	131,353	454,496	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Meentweg 41	131,348	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Adenauerlaan 214	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Adenauerlaan 217	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Meentweg 43	131,346	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Adenauerlaan 218	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Meentweg 47	131,336	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Meentweg 49	131,335	454,447	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Adenauerlaan 221	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Adenauerlaan 223	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Meentweg 53	131,331	454,434	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Meentweg 55	131,328	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Adenauerlaan 225	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Meentweg 59	131,324	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Adenauerlaan 227	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Adenauerlaan 230	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Meentweg 61	131,316	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Meentweg 65	131,314	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Adenauerlaan 231	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Ten Veldestraat 32	130,769	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Adenauerlaan 234	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Ten Veldestraat 34	130,768	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Adenauerlaan 235	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
F	Achthoven-Oost 56	128,908	452,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FA	Adenauerlaan 238	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fA	Ten Veldestraat 36	130,766	454,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fB	Ten Veldestraat 38	130,768	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FB	Adenauerlaan 239	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fC	Ten Veldestraat 40	130,768	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FC	Adenauerlaan 241	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FD	Adenauerlaan 244	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fD	Ten Veldestraat 42	130,766	454,809	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FE	Adenauerlaan 250	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fE	Ten Veldestraat 44	130,765	454,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FF	Adenauerlaan 252	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ff	Ten Veldestraat 46	130,763	454,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fG	Ten Veldestraat 48	130,761	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FG	Adenauerlaan 254	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fH	Ten Veldestraat 50	130,757	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FH	Adenauerlaan 258	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fI	Ten Veldestraat 52	130,757	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FI	Adenauerlaan 260	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FJ	Adenauerlaan 264	134,407	454,241	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fJ	Ten Veldestraat 54	130,755	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
FK	Adenauerlaan 266	3527RN	Utrecht	134,408	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fK	Ten Veldestraat 56	3454EM	De Meern	130,753	454,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FL	Adenauerlaan 270	3527RN	Utrecht	134,415	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fL	Ten Veldestraat 58	3454EM	De Meern	130,752	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FM	Amerikalaan 188	3526VJ	Utrecht	134,703	453,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fM	Ten Veldestraat 60	3454EM	De Meern	130,750	454,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FN	Amerikalaan 190	3526VJ	Utrecht	134,701	453,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fN	Ten Veldestraat 62	3454EM	De Meern	130,739	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fO	Ten Veldestraat 64	3454EM	De Meern	130,738	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FO	Amerikalaan 192	3526VJ	Utrecht	134,696	453,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fP	Ten Veldestraat 66	3454EM	De Meern	130,737	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FP	Afrikalaan 187	3526VM	Utrecht	134,786	453,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fQ	Ten Veldestraat 68	3454EM	De Meern	130,735	454,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FQ	Rooseveltlaan 192A	3527AJ	Utrecht	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fR	Ten Veldestraat 70	3454EN	De Meern	130,732	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FR	Rooseveltlaan 206A	3527AJ	Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FS	Rooseveltlaan 208A	3527AJ	Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fS	Ten Veldestraat 72	3454EN	De Meern	130,732	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FT	Rooseveltlaan 222A	3527AJ	Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fT	Ten Veldestraat 74	3454EN	De Meern	130,730	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fU	Ten Veldestraat 76	3454EN	De Meern	130,729	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FU	Rooseveltlaan 224A	3527AJ	Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FV	Rooseveltlaan 240A	3527AK	Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fV	Ten Veldestraat 78	3454EN	De Meern	130,727	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FW	Rooseveltlaan 254A	3527AK	Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fW	Ten Veldestraat 14	3454EL	De Meern	130,789	454,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fX	Ten Veldestraat 16	3454EL	De Meern	130,789	454,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FX	Rooseveltlaan 270A	3527AL	Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FY	Ten Veldestraat 63	3454EJ	De Meern	130,688	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FY	Rooseveltlaan 272A	3527AL	Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fZ	Ten Veldestraat 65	3454EJ	De Meern	130,688	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FZ	Rooseveltlaan 288A	3527GB	Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
G	Achthoven-Oost 50	3417PE	Montfoort	128,839	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gA	Ten Veldestraat 67	3454EJ	De Meern	130,687	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GA	Bernadottelaan 230	3527GB	Utrecht	134,537	453,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GB	Bernadottelaan 232	3527GB	Utrecht	134,531	453,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gB	Ten Veldestraat 69	3454EJ	De Meern	130,685	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gC	Ten Veldestraat 71	3454EJ	De Meern	130,684	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GC	Bernadottelaan 234	3527GB	Utrecht	134,525	453,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gD	Ten Veldestraat 73	3454EK	De Meern	130,660	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GD	Bevinlaan 52	3527ED	Utrecht	134,426	454,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GE	Bevinlaan 54	3527ED	Utrecht	134,424	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gE	Ten Veldestraat 75	3454EK	De Meern	130,659	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GF	Bevinlaan 56	3527ED	Utrecht	134,419	454,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gF	Ten Veldestraat 77	3454EK	De Meern	130,658	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gG	Ten Veldestraat 81	3454EK	De Meern	130,656	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GG	Bevinlaan 205	3527ED	Utrecht	134,490	454,167	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GH	Bevinlaan 207	3527ED	Utrecht	134,485	454,165	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gH	Ten Veldestraat 83	3454EK	De Meern	130,653	454,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gI	Ten Veldestraat 87	3454EK	De Meern	130,651	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GI	Van Heuven Goedhartlaan 62	3527CL	Utrecht	134,328	454,347	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GJ	Van Heuven Goedhartlaan 66	3527CL	Utrecht	134,317	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gJ	Ten Veldestraat 89	3454EK	De Meern	130,650	454,451	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GK	Van Heuven Goedhartlaan 68	3527CL	Utrecht	134,311	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gK	Ten Veldestraat 93	3454EK	De Meern	130,635	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GL	Van Heuven Goedhartlaan 72	3527CL	Utrecht	134,300	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gL	Ten Veldestraat 95	3454EK	De Meern	130,634	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GM	Magelhaenlaan 5	3526CA	Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gM	Ten Veldestraat 99	3454EK	De Meern	130,632	454,356	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GN	Magelhaenlaan 7	3526CA	Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gN	Ten Veldestraat 101	3454EK	De Meern	130,631	454,350	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GO	Magelhaenlaan 11	3526CA	Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gO	Ten Veldestraat 105	3454EK	De Meern	130,627	454,330	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gP	Ten Veldestraat 107	3454EK	De Meern	130,626	454,324	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GP	Magelhaenlaan 13	3526CA	Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
gQ	Ten Veldestraat 111	130,624	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GQ	Magelhaenlaan 97	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GR	Magelhaenlaan 17	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gR	Ten Veldestraat 2	130,803	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gS	Ten Veldestraat 6	130,798	454,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GS	Magelhaenlaan 23	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gT	Ten Veldestraat 8	130,797	454,991	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GT	Magelhaenlaan 25	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gU	Ten Veldestraat 12	130,794	454,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GU	Magelhaenlaan 27	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GV	Magelhaenlaan 29	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gV	Ten Veldestraat 61	130,693	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gW	Stoelenmakerslaan 108	130,405	454,475	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GW	Magelhaenlaan 31	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gX	Ten Veldestraat 3	130,765	454,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GX	Magelhaenlaan 33	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gY	Ten Veldestraat 7	130,763	454,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GY	Magelhaenlaan 35	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gZ	Ten Veldestraat 9	130,762	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GZ	Magelhaenlaan 37	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
H	Achthoven-Oost 15	129,106	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hA	Ten Veldestraat 11	130,761	454,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HA	Magelhaenlaan 43	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HB	Magelhaenlaan 47	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hB	Ten Veldestraat 15	130,759	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HC	Magelhaenlaan 49	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hC	Ten Veldestraat 17	130,759	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HD	Magelhaenlaan 51	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hD	Ten Veldestraat 21	130,739	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hE	Ten Veldestraat 23	130,739	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HE	Magelhaenlaan 53	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hF	Ten Veldestraat 27	130,735	454,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HF	Magelhaenlaan 57	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HG	Magelhaenlaan 63	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hG	Ten Veldestraat 29	130,734	454,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hH	Ten Veldestraat 33	130,730	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HH	Magelhaenlaan 67	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hI	Ten Veldestraat 35	130,729	454,809	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HI	Magelhaenlaan 69	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hJ	Ten Veldestraat 39	130,723	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HJ	Magelhaenlaan 71	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hK	Ten Veldestraat 41	130,721	454,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HK	Magelhaenlaan 73	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HL	Magelhaenlaan 75	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hL	Ten Veldestraat 45	130,718	454,772	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HM	Magelhaenlaan 85	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hM	Ten Veldestraat 47	130,716	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HN	Magelhaenlaan 89	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hN	Ten Veldestraat 51	130,712	454,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hO	Ten Veldestraat 53	130,697	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HO	Nansenlaan 2	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hP	Ten Veldestraat 57	130,695	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HP	Nansenlaan 3	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HQ	Nansenlaan 6	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hQ	Ten Veldestraat 59	130,694	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HR	Nansenlaan 7	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hR	Spinsterlaan 12	130,426	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hS	Spinsterlaan 14	130,427	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HS	Nansenlaan 8	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HT	Nansenlaan 10	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hT	Spinsterlaan 18	130,429	454,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hU	Spinsterlaan 20	130,430	454,210	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HU	Nansenlaan 11	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HV	Nansenlaan 13	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hV	Spinsterlaan 24	130,432	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
hW	Spinsterlaan 26 3454WZ De Meern	130,433	454,227	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HW	Nansenlaan 14 3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hX	Spinsterlaan 30 3454WZ De Meern	130,435	454,237	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HX	Nansenlaan 194 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HY	Nansenlaan 196 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hY	Spinsterlaan 32 3454WZ De Meern	130,435	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HZ	Nansenlaan 198 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hZ	Stoelenmakerslaan 2 3454DT De Meern	130,299	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
I	Achthoven-Oost 58 3417PE Montfoort	129,085	452,044	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Stoelenmakerslaan 6 3454DT De Meern	130,295	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Nansenlaan 200 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Stoelenmakerslaan 8 3454DT De Meern	130,292	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Nansenlaan 202 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Melkmeisjeslaan 8 3454WV De Meern	130,291	454,382	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Nansenlaan 204 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Meentweg 67 3454AP De Meern	131,310	454,380	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Nansenlaan 206 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Meentweg 69 3454AP De Meern	131,308	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Nansenlaan 208 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Meentweg 71 3454AP De Meern	131,305	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Nansenlaan 210 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Lichtenberglaan 60 3454CW De Meern	131,227	454,163	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Nansenlaan 214 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Meentweg 1 3454AN De Meern	131,468	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Nansenlaan 216 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Lichtenberglaan 57 3454CT De Meern	131,206	454,125	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Nansenlaan 218 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Nansenlaan 224 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Lichtenberglaan 59 3454CT De Meern	131,212	454,123	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Lichtenberglaan 2 3454CV De Meern	130,895	454,286	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Nansenlaan 226 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Nansenlaan 230 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Lichtenberglaan 4 3454CV De Meern	130,897	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Nansenlaan 234 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Lichtenberglaan 6 3454CV De Meern	130,902	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Nansenlaan 238 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Lichtenberglaan 8 3454CV De Meern	130,908	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Lichtenberglaan 10 3454CV De Meern	130,913	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Nansenlaan 242 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Lichtenberglaan 12 3454CV De Meern	130,947	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Nansenlaan 246 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Lichtenberglaan 14 3454CV De Meern	130,949	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Nansenlaan 248 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Nansenlaan 15 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Lichtenberglaan 16 3454CV De Meern	130,955	454,264	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Nansenlaan 16 3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Lichtenberglaan 18 3454CV De Meern	130,960	454,261	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Lichtenberglaan 20 3454CV De Meern	130,966	454,259	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Nansenlaan 17 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Nansenlaan 18 3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Lichtenberglaan 22 3454CV De Meern	131,051	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Lichtenberglaan 24 3454CV De Meern	131,053	454,227	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Nansenlaan 19 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Nansenlaan 20 3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Lichtenberglaan 26 3454CV De Meern	131,059	454,225	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Nansenlaan 21 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Lichtenberglaan 28 3454CV De Meern	131,064	454,223	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Nansenlaan 22 3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Lichtenberglaan 30 3454CV De Meern	131,070	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Nansenlaan 23 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Lichtenberglaan 32 3454CW De Meern	131,126	454,201	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
J	Achthoven-Oost 11 3417PC Montfoort	128,776	452,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JA	Nansenlaan 24 3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jA	Lichtenberglaan 34 3454CW De Meern	131,128	454,200	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jB	Lichtenberglaan 36 3454CW De Meern	131,133	454,198	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
JB	Nansenlaan 25 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jC	Lichtenberglaan 38 3454CW De Meern	131,139	454,196	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JC	Nansenlaan 27 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jD	Lichtenberglaan 40 3454CW De Meern	131,145	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JD	Nansenlaan 28 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jE	Lichtenberglaan 42 3454CW De Meern	131,151	454,191	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JE	Nansenlaan 29 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jF	Lichtenberglaan 44 3454CW De Meern	131,156	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JF	Nansenlaan 31 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JG	Nansenlaan 32 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jG	Lichtenberglaan 46 3454CW De Meern	131,162	454,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jH	Lichtenberglaan 48 3454CW De Meern	131,168	454,185	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JH	Nansenlaan 33 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Jl	Nansenlaan 35 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jl	Lichtenberglaan 50 3454CW De Meern	131,174	454,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JJ	Nansenlaan 36 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jJ	Lichtenberglaan 52 3454CW De Meern	131,208	454,170	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JK	Nansenlaan 37 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jK	Lichtenberglaan 56 3454CW De Meern	131,216	454,168	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JL	Nansenlaan 39 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jL	Lichtenberglaan 58 3454CW De Meern	131,221	454,165	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JM	Nansenlaan 40 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jM	Lichtenberglaan 55 3454CT De Meern	131,201	454,127	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jN	Karel Doormanstraat 12 3454XG De Meern	131,250	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JN	Nansenlaan 41 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JO	Nansenlaan 43 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JO	Karel Doormanstraat 16 3454XG De Meern	131,261	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jP	Karel Doormanstraat 18 3454XG De Meern	131,267	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JP	Nansenlaan 44 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JQ	Nansenlaan 45 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jQ	Lichtenberglaan 1 3454CS De Meern	130,880	454,245	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JR	Nansenlaan 47 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jR	Lichtenberglaan 3 3454CS De Meern	130,882	454,245	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JS	Lichtenberglaan 7 3454CS De Meern	130,893	454,240	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JS	Nansenlaan 48 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JT	Nansenlaan 49 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jT	Lichtenberglaan 9 3454CS De Meern	130,899	454,238	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JU	Nansenlaan 50 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jU	Lichtenberglaan 11 3454CS De Meern	130,933	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jV	Lichtenberglaan 15 3454CS De Meern	130,940	454,223	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JV	Nansenlaan 51 3527EG Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jW	Lichtenberglaan 17 3454CS De Meern	130,946	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JW	Nansenlaan 53 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jX	Lichtenberglaan 21 3454CS De Meern	131,036	454,188	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JX	Nansenlaan 55 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JY	Nansenlaan 56 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jY	Lichtenberglaan 23 3454CS De Meern	131,038	454,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jZ	Lichtenberglaan 27 3454CS De Meern	131,049	454,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JZ	Nansenlaan 58 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
K	Auriollaan 21 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KA	Nansenlaan 59 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kA	Stoelenmakerslaan 14 3454DT De Meern	130,290	454,606	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KB	Nansenlaan 61 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kB	Stoelenmakerslaan 16 3454DT De Meern	130,289	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kC	Stoelenmakerslaan 20 3454DT De Meern	130,290	454,590	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KC	Nansenlaan 62 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kD	Stoelenmakerslaan 22 3454DT De Meern	130,289	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KD	Nansenlaan 64 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kE	Stoelenmakerslaan 24 3454DT De Meern	130,288	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KE	Nansenlaan 65 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KF	Nansenlaan 67 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kF	Stoelenmakerslaan 28 3454DT De Meern	130,282	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KG	Nansenlaan 69 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kG	Stoelenmakerslaan 30 3454DT De Meern	130,283	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KH	Van Heuven Goedhartlaan 175 3527CJ Utrecht	134,315	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
kH	Stoelenmakerslaan 34 3454DT De Meern	130,305	454,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kl	Stoelenmakerslaan 36 3454DT De Meern	130,311	454,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KI	Van Heuven Goedhartlaan 179 3527CJ Utrecht	134,308	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KJ	Van Heuven Goedhartlaan 181 3527CJ Utrecht	134,303	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kj	Stoelenmakerslaan 40 3454DT De Meern	130,322	454,542	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KK	Van Heuven Goedhartlaan 185 3527CJ Utrecht	134,293	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kk	Schrijnwerkerslaan 35 3454DR De Meern	130,435	454,469	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KL	Van Heuven Goedhartlaan 187 3527CJ Utrecht	134,287	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kL	Schrijnwerkerslaan 37 3454DR De Meern	130,429	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KM	Nansenlaan 71 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kM	Schrijnwerkerslaan 2 3454DS De Meern	130,522	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kN	Schrijnwerkerslaan 4 3454DS De Meern	130,549	454,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KN	Nansenlaan 73 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kO	Schrijnwerkerslaan 8 3454DS De Meern	130,514	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KO	Nansenlaan 74 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kP	Schrijnwerkerslaan 10 3454DS De Meern	130,511	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KP	Nansenlaan 75 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kQ	Schrijnwerkerslaan 14 3454DS De Meern	130,538	454,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KQ	Nansenlaan 77 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kR	Schrijnwerkerslaan 16 3454DS De Meern	130,536	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KR	Nansenlaan 79 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kS	Schrijnwerkerslaan 20 3454DS De Meern	130,511	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KS	Nansenlaan 81 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kT	Schrijnwerkerslaan 22 3454DS De Meern	130,506	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KT	Nansenlaan 82 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KU	Nansenlaan 83 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kU	Schrijnwerkerslaan 26 3454DS De Meern	130,491	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KV	Nansenlaan 85 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kV	Schrijnwerkerslaan 28 3454DS De Meern	130,485	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KW	Schrijnwerkerslaan 30 3454DS De Meern	130,480	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KW	Nansenlaan 86 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kX	Schrijnwerkerslaan 34 3454DS De Meern	130,468	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KX	Nansenlaan 87 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KY	Nansenlaan 89 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kY	Schrijnwerkerslaan 36 3454DS De Meern	130,466	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kZ	Spinsterlaan 3 3454WX De Meern	130,501	454,248	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KZ	Nansenlaan 90 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
L	Auriollaan 22 3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LA	Nansenlaan 91 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Spinsterlaan 5 3454WX De Meern	130,500	454,243	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Marelaan 28 3454GC De Meern	130,689	454,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LB	Nansenlaan 92 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Marelaan 30 3454GC De Meern	130,689	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LC	Nansenlaan 93 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Marelaan 34 3454GC De Meern	130,687	454,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LD	Nansenlaan 94 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LE	Nansenlaan 95 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Marelaan 36 3454GC De Meern	130,685	454,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Marelaan 40 3454GC De Meern	130,682	454,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LF	Nansenlaan 96 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Marelaan 42 3454GC De Meern	130,680	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LG	Nansenlaan 97 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Marelaan 46 3454GC De Meern	130,678	454,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LH	Nansenlaan 98 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LI	Nansenlaan 99 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Marelaan 48 3454GD De Meern	130,662	454,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LJ	Nansenlaan 100 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Marelaan 52 3454GD De Meern	130,660	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Marelaan 54 3454GD De Meern	130,659	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LK	Nansenlaan 102 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Marelaan 58 3454GD De Meern	130,654	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LL	Nansenlaan 103 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LM	Nansenlaan 116 3527EL Utrecht	134,562	454,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Marelaan 60 3454GD De Meern	130,653	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LN	Nansenlaan 118 3527EL Utrecht	134,560	454,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
IN	Marelaan 64 3454GD De Meern	130,651	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LO	Nansenlaan 120 3527EL Utrecht	134,540	454,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Marelaan 66 3454GD De Meern	130,649	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LP	Nansenlaan 126 3527EL Utrecht	134,517	454,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Marelaan 70 3454GD De Meern	130,630	454,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Marelaan 72 3454GD De Meern	130,629	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LQ	Nansenlaan 130 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Marelaan 76 3454GD De Meern	130,627	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LR	Nansenlaan 134 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Marelaan 78 3454GD De Meern	130,623	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LS	Nansenlaan 136 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Marelaan 82 3454GD De Meern	130,622	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LT	Nansenlaan 142 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Marelaan 84 3454GD De Meern	130,621	454,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LU	Nansenlaan 144 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LV	Nansenlaan 146 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Marelaan 86 3454GD De Meern	130,620	454,450	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Marelaan 14 3454GC De Meern	130,713	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LW	Nansenlaan 152 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LX	Nansenlaan 154 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Marelaan 5 3454GA De Meern	130,688	454,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Marelaan 9 3454GA De Meern	130,678	454,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LY	Nansenlaan 156 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LZ	Nansenlaan 162 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Prinses Margrietlaan 23 3454AK De Meern	131,333	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
M	Auriollaan 23 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mA	Prinses Irenelaan 18 3454AJ De Meern	131,394	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MA	Nansenlaan 164 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MB	Nansenlaan 170 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mB	Prinses Irenelaan 22 3454AJ De Meern	131,415	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MC	Nansenlaan 172 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mC	Prinses Irenelaan 24 3454AJ De Meern	131,417	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mD	Prinses Margrietlaan 1 3454AK De Meern	131,358	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MD	Nansenlaan 174 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mE	Prinses Margrietlaan 3 3454AK De Meern	131,357	454,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ME	Nansenlaan 178 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MF	Nansenlaan 180 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mF	Spinsterlaan 9 3454WX De Meern	130,498	454,232	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mG	Spinsterlaan 11 3454WX De Meern	130,497	454,227	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MG	Nansenlaan 182 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mH	Spinsterlaan 13 3454WX De Meern	130,496	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MH	Nansenlaan 186 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MI	Nansenlaan 188 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mi	Spinsterlaan 4 3454WZ De Meern	130,525	454,210	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MJ	Nansenlaan 192 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mJ	Spinsterlaan 6 3454WZ De Meern	130,529	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MK	Peltlaan 145 3527EB Utrecht	134,447	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mK	Spinsterlaan 8 3454WZ De Meern	130,496	454,182	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ML	Peltlaan 146 3527EC Utrecht	134,454	454,201	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mL	Schrijnwerkerslaan 33 3454DR De Meern	130,441	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mM	Nyeveltstraat 37 3454EW De Meern	130,827	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MM	Peltlaan 147 3527EB Utrecht	134,441	454,225	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mN	Nyeveltstraat 39 3454EW De Meern	130,821	454,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MN	Peltlaan 148 3527EC Utrecht	134,448	454,198	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mO	Nyeveltstraat 41 3454EW De Meern	130,819	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MO	Peltlaan 150 3527EC Utrecht	134,435	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MP	Peltlaan 151 3527EB Utrecht	134,430	454,218	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mP	Nyeveltstraat 2 3454EX De Meern	130,874	454,894	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MQ	Peltlaan 152 3527EC Utrecht	134,438	454,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mQ	Nyeveltstraat 4 3454EX De Meern	130,874	454,896	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MR	Peltlaan 153 3527EB Utrecht	134,428	454,216	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mR	Nyeveltstraat 8 3454EX De Meern	130,879	454,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MS	Peltlaan 154 3527EC Utrecht	134,439	454,181	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mS	Nyeveltstraat 10 3454EX De Meern	130,856	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mT	Nyeveltstraat 12 3454EX De Meern	130,850	454,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
MT	Peltlaan 155 3527EB Utrecht	134,421	454,219	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MU	Peltlaan 156 3527EC Utrecht	134,444	454,176	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mU	Nyeveltstraat 14 3454EX De Meern	130,844	454,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MV	Peltlaan 158 3527EB Utrecht	134,445	454,170	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mV	Nyeveltstraat 16 3454EX De Meern	130,843	454,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MW	Peltlaan 173 3527EB Utrecht	134,374	454,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mW	Nyeveltstraat 18 3454EX De Meern	130,828	454,932	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MX	Peltlaan 175 3527EB Utrecht	134,372	454,185	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mX	Nyeveltstraat 20 3454EX De Meern	130,823	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MY	Peltlaan 179 3527EB Utrecht	134,360	454,179	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mY	Nyeveltstraat 22 3454EX De Meern	130,817	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mZ	Nyeveltstraat 24 3454EX De Meern	130,816	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MZ	Peltlaan 181 3527EB Utrecht	134,357	454,177	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
N	Auriollaan 24 3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NA	Rooseveltlaan 28 3527AE Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nA	Schrijnwerkerslaan 1 3454DR De Meern	130,493	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nB	Schrijnwerkerslaan 3 3454DR De Meern	130,492	454,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NB	Rooseveltlaan 30 3527AE Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nC	Schrijnwerkerslaan 5 3454DR De Meern	130,491	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NC	Rooseveltlaan 32 3527AE Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nD	Schrijnwerkerslaan 5A 3454DR De Meern	130,491	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ND	Rooseveltlaan 36 3527AE Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NE	Rooseveltlaan 44 3527AE Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nE	Schrijnwerkerslaan 7 3454DR De Meern	130,490	454,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NF	Rooseveltlaan 48 3527AE Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nF	Schrijnwerkerslaan 9 3454DR De Meern	130,490	454,524	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nG	Schrijnwerkerslaan 11 3454DR De Meern	130,489	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NG	Rooseveltlaan 50 3527AE Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nH	Schrijnwerkerslaan 13 3454DR De Meern	130,488	454,512	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NH	Rooseveltlaan 52 3527AE Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nI	Schrijnwerkerslaan 15 3454DR De Meern	130,487	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NI	Rooseveltlaan 54 3527AG Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nJ	Schrijnwerkerslaan 17 3454DR De Meern	130,486	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NJ	Rooseveltlaan 56 3527AE Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nK	Schrijnwerkerslaan 19 3454DR De Meern	130,485	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NK	Rooseveltlaan 58 3527AE Utrecht	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nL	Schrijnwerkerslaan 21 3454DR De Meern	130,484	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NL	Rooseveltlaan 66 3527AG Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NM	Rooseveltlaan 68 3527AG Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nM	Schrijnwerkerslaan 23 3454DR De Meern	130,479	454,473	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nN	Schrijnwerkerslaan 27 3454DR De Meern	130,477	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NN	Rooseveltlaan 70 3527AG Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NO	Rooseveltlaan 72 3527AG Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nO	Schrijnwerkerslaan 29 3454DR De Meern	130,453	454,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NP	Rooseveltlaan 74 3527AG Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nP	Nyeveltstraat 35 3454EW De Meern	130,833	454,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NQ	Rooseveltlaan 76 3527AG Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nQ	Melkmeisjeslaan 22 3454WV De Meern	130,265	454,412	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NR	Rooseveltlaan 78 3527AG Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nR	Melkmeisjeslaan 26 3454WV De Meern	130,267	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nS	Melkmeisjeslaan 28 3454WV De Meern	130,268	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NS	Rooseveltlaan 80 3527AG Utrecht	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nT	Melkmeisjeslaan 32 3454WV De Meern	130,269	454,437	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NT	Rooseveltlaan 90 3527AG Utrecht	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NU	Rooseveltlaan 92 3527AG Utrecht	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nU	Melkmeisjeslaan 34 3454WV De Meern	130,270	454,439	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NV	Rooseveltlaan 94 3527AG Utrecht	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nV	Melkmeisjeslaan 38 3454WV De Meern	130,266	454,453	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NW	Rooseveltlaan 98 3527AG Utrecht	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nW	Melkmeisjeslaan 40 3454WV De Meern	130,267	454,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nX	Melkmeisjeslaan 44 3454WV De Meern	130,269	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NX	Rooseveltlaan 100 3527AG Utrecht	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NY	Rooseveltlaan 110 3527AG Utrecht	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nY	Melkmeisjeslaan 46 3454WV De Meern	130,270	454,473	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NZ	Rooseveltlaan 116 3527AG Utrecht	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
nZ	Melkmeisjeslaan 48	3454WV	De Meern	130,271	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
O	Auriollaan 25	3527ER	Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OA	Rooseveltlaan 118	3527AG	Utrecht	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Nyeveltstraat 1	3454EW	De Meern	130,896	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OB	Rooseveltlaan 124	3527AG	Utrecht	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Nyeveltstraat 3	3454EW	De Meern	130,898	454,889	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Nyeveltstraat 7	3454EW	De Meern	130,901	454,901	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OC	Rooseveltlaan 132	3527AH	Utrecht	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Nyeveltstraat 9	3454EW	De Meern	130,902	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OD	Rooseveltlaan 136	3527AH	Utrecht	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OE	Rooseveltlaan 140	3527AH	Utrecht	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Nyeveltstraat 13	3454EW	De Meern	130,906	454,920	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Nyeveltstraat 15	3454EW	De Meern	130,910	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OF	Rooseveltlaan 142	3527AH	Utrecht	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OG	Rooseveltlaan 146	3527AH	Utrecht	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Nyeveltstraat 19	3454EW	De Meern	130,912	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Nyeveltstraat 21	3454EW	De Meern	130,886	454,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OH	Rooseveltlaan 154	3527AH	Utrecht	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Nyeveltstraat 25	3454EW	De Meern	130,875	454,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OI	Rooseveltlaan 158	3527AH	Utrecht	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Nyeveltstraat 27	3454EW	De Meern	130,873	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OJ	Rooseveltlaan 160	3527AH	Utrecht	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OK	Rooseveltlaan 164	3527AH	Utrecht	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Nyeveltstraat 31	3454EW	De Meern	130,845	454,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OL	Rooseveltlaan 168	3527AH	Utrecht	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Nyeveltstraat 33	3454EW	De Meern	130,839	454,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OM	Rooseveltlaan 174	3527AH	Utrecht	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Melkmeisjeslaan 20	3454WV	De Meern	130,264	454,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ON	Rooseveltlaan 176	3527AH	Utrecht	134,263	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Melkmeisjeslaan 1	3454WT	De Meern	130,331	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Melkmeisjeslaan 3	3454WT	De Meern	130,326	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OO	Rooseveltlaan 182	3527AJ	Utrecht	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Melkmeisjeslaan 7	3454WT	De Meern	130,316	454,401	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OP	Rooseveltlaan 184	3527AJ	Utrecht	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OQ	Rooseveltlaan 189	3527AA	Utrecht	134,341	454,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Melkmeisjeslaan 9	3454WT	De Meern	130,311	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OR	Rooseveltlaan 191	3527AA	Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Melkmeisjeslaan 13	3454WT	De Meern	130,301	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OS	Rooseveltlaan 192	3527AJ	Utrecht	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Melkmeisjeslaan 15	3454WT	De Meern	130,296	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OT	Rooseveltlaan 195	3527AA	Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Melkmeisjeslaan 19	3454WT	De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Melkmeisjeslaan 21	3454WT	De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OU	Rooseveltlaan 197	3527AA	Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OV	Rooseveltlaan 199	3527AA	Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Melkmeisjeslaan 25	3454WT	De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Melkmeisjeslaan 27	3454WT	De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OW	Rooseveltlaan 201	3527AA	Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Melkmeisjeslaan 29	3454WT	De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OX	Rooseveltlaan 202	3527AJ	Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Melkmeisjeslaan 33	3454WT	De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OY	Rooseveltlaan 205	3527AA	Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OZ	Rooseveltlaan 206	3527AJ	Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Melkmeisjeslaan 35	3454WT	De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
P	Auriollaan 26	3527EV	Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pA	Melkmeisjeslaan 39	3454WT	De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PA	Rooseveltlaan 208	3527AJ	Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PB	Rooseveltlaan 209	3527AA	Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pB	Melkmeisjeslaan 41	3454WT	De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PC	Rooseveltlaan 211	3527AA	Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pC	Melkmeisjeslaan 4	3454WV	De Meern	130,301	454,380	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PD	Rooseveltlaan 597	3526BA	Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pD	Melkmeisjeslaan 6	3454WV	De Meern	130,296	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pE	Meentweg 136	3454AX	De Meern	131,275	454,171	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PE	Rooseveltlaan 598	3526BG	Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
PF	Rooseveltdaan 599 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pF	Meentweg 140 3454AX De Meern	131,264	454,150	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pG	Meentweg 142 3454AX De Meern	131,264	454,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PG	Rooseveltdaan 600 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PH	Rooseveltdaan 601 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pH	Meentweg 144 3454AX De Meern	131,258	454,131	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pl	Meentweg 146 3454AX De Meern	131,257	454,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PI	Rooseveltdaan 602 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PJ	Rooseveltdaan 603 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pJ	Marelaan 11 3454GA De Meern	130,670	454,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pK	Marelaan 13 3454GA De Meern	130,669	454,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PK	Rooseveltdaan 605 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PL	Rooseveltdaan 606 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pL	Marelaan 15 3454GA De Meern	130,658	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PM	Rooseveltdaan 608 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pM	Marelaan 17 3454GA De Meern	130,654	454,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PN	Rooseveltdaan 609 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pN	Marelaan 19 3454GA De Meern	130,656	454,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pO	Marelaan 21 3454GA De Meern	130,649	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PO	Rooseveltdaan 611 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pP	Marelaan 23 3454GA De Meern	130,642	454,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PP	Rooseveltdaan 612 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PQ	Rooseveltdaan 613 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pQ	Marelaan 25 3454GA De Meern	130,642	454,752	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pR	Marelaan 27 3454GA De Meern	130,633	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PR	Rooseveltdaan 615 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pS	Marelaan 29 3454GA De Meern	130,628	454,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PS	Rooseveltdaan 616 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pT	Marelaan 31 3454GA De Meern	130,625	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PT	Rooseveltdaan 618 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PU	Rooseveltdaan 619 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pU	Marelaan 33 3454GA De Meern	130,629	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PV	Rooseveltdaan 621 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pV	Marelaan 35 3454GA De Meern	130,617	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PW	Rooseveltdaan 622 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pW	Marelaan 37 3454GA De Meern	130,614	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PX	Rooseveltdaan 624 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pX	Marelaan 39 3454GA De Meern	130,618	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PY	Rooseveltdaan 625 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pY	Marelaan 41 3454GB De Meern	130,608	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PZ	Rooseveltdaan 626 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pZ	Marelaan 43 3454GB De Meern	130,598	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Q	Auriollaan 27 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qA	Marelaan 45 3454GB De Meern	130,594	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QA	Rooseveltdaan 628 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QB	Rooseveltdaan 629 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qB	Marelaan 47 3454GB De Meern	130,589	454,483	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QC	Rooseveltdaan 631 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qC	Marelaan 49 3454GB De Meern	130,590	454,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qD	Marelaan 51 3454GB De Meern	130,582	454,443	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QD	Rooseveltdaan 632 3526BG Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qE	Marelaan 53 3454GB De Meern	130,578	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QE	Rooseveltdaan 633 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QF	Rooseveltdaan 634 3526BG Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qF	Marelaan 55 3454GB De Meern	130,573	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qG	Marelaan 57 3454GB De Meern	130,573	454,376	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QG	Rooseveltdaan 635 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QH	Rooseveltdaan 636 3526BG Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qH	Marelaan 59 3454GB De Meern	130,565	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qI	Marelaan 61 3454GB De Meern	130,565	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QI	Rooseveltdaan 637 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QJ	Rooseveltdaan 638 3526BG Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qJ	Marelaan 63 3454GB De Meern	130,559	454,314	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QK	Rooseveltdaan 639 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qK	Marelaan 65 3454GB De Meern	130,555	454,287	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
QL	Rooseveltlaan 641 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qL	Marelaan 2 3454GC De Meern	130,720	454,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qM	Marelaan 4 3454GC De Meern	130,720	454,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QM	Rooseveltlaan 642 3526BG Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QN	Rooseveltlaan 643 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qN	Marelaan 6 3454GC De Meern	130,719	454,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qO	Marelaan 8 3454GC De Meern	130,718	454,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QO	Rooseveltlaan 645 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QP	Rooseveltlaan 646 3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qP	Marelaan 10 3454GC De Meern	130,714	454,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QQ	Rooseveltlaan 647 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qQ	Marelaan 3 3454GA De Meern	130,696	455,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QR	Rooseveltlaan 650 3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qR	Mandenmakerslaan 92 3454DG De Meern	130,411	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qS	Mandenmakerslaan 94 3454DG De Meern	130,412	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QS	Rooseveltlaan 651 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QT	Rooseveltlaan 654 3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qT	Mandenmakerslaan 98 3454DG De Meern	130,412	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qU	Mandenmakerslaan 100 3454DG De Meern	130,413	454,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QU	Rooseveltlaan 656 3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QV	Rooseveltlaan 657 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qV	Mandenmakerslaan 104 3454DG De Meern	130,414	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qW	Mandenmakerslaan 106 3454DG De Meern	130,392	454,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QW	Rooseveltlaan 660 3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qX	Mandenmakerslaan 110 3454DG De Meern	130,380	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QX	Rooseveltlaan 661 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qY	Mandenmakerslaan 112 3454DG De Meern	130,378	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QY	Rooseveltlaan 663 3526BH Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QZ	Rooseveltlaan 666 3526BH Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qZ	Mandenmakerslaan 116 3454DG De Meern	130,361	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
R	Auriollaan 28 3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rA	Mandenmakerslaan 118 3454DG De Meern	130,355	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RA	Rooseveltlaan 667 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RB	Rooseveltlaan 668 3526BH Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rB	Mandenmakerslaan 122 3454DG De Meern	130,343	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rC	Mandenmakerslaan 124 3454DG De Meern	130,341	454,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RC	Rooseveltlaan 671 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RD	Rooseveltlaan 673 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rD	Mandenmakerslaan 126 3454DH De Meern	130,337	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rE	Mandenmakerslaan 130 3454DH De Meern	130,336	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RE	Rooseveltlaan 675 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RF	Rooseveltlaan 676 3526BH Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rF	Mandenmakerslaan 132 3454DH De Meern	130,335	454,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rG	Mandenmakerslaan 136 3454DH De Meern	130,336	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RG	Rooseveltlaan 677 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rH	Mandenmakerslaan 138 3454DH De Meern	130,335	454,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RH	Rooseveltlaan 679 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rI	Mandenmakerslaan 142 3454DH De Meern	130,333	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RI	Rooseveltlaan 680 3526BH Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rJ	Mandenmakerslaan 144 3454DH De Meern	130,326	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RJ	Rooseveltlaan 682 3526BH Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rK	Mandenmakerslaan 148 3454DA De Meern	130,327	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RK	Rooseveltlaan 686 3526BH Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rL	Mandenmakerslaan 24 3454DC De Meern	130,539	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RL	Rooseveltlaan 688 3526BH Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RM	Rooseveltlaan 692 3526BH Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rM	Mandenmakerslaan 3 3454DA De Meern	130,560	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RN	Rooseveltlaan 694 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rN	Mandenmakerslaan 5 3454DA De Meern	130,562	454,634	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RO	Rooseveltlaan 696 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rO	Mandenmakerslaan 9 3454DA De Meern	130,576	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RP	Rooseveltlaan 702 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rP	Mandenmakerslaan 11 3454DA De Meern	130,580	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RQ	Rooseveltlaan 704 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rQ	Mandenmakerslaan 15 3454DA De Meern	130,576	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
rR	Mandenmakerslaan 17 3454DB De Meern	130,310	454,801	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RR	Rooseveltlaan 708 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RS	Rooseveltlaan 714 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rS	Mandenmakerslaan 21 3454DB De Meern	130,309	454,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RT	Rooseveltlaan 12 3527AE Utrecht	134,181	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rT	Mandenmakerslaan 23 3454DB De Meern	130,306	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rU	Mandenmakerslaan 27 3454DB De Meern	130,302	454,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RU	Rooseveltlaan 16 3527AE Utrecht	134,187	454,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RV	Rooseveltlaan 18 3527AE Utrecht	134,190	454,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rV	Mandenmakerslaan 29 3454DB De Meern	130,301	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rW	Mandenmakerslaan 33 3454DB De Meern	130,299	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RW	Rooseveltlaan 24 3527AE Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rX	Mandenmakerslaan 35 3454DB De Meern	130,297	454,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RX	Rooseveltlaan 718 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rY	Mandenmakerslaan 37 3454DB De Meern	130,297	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RY	Rooseveltlaan 720 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RZ	Rooseveltlaan 724 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rZ	Mandenmakerslaan 2 3454DC De Meern	130,522	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
S	Auriollaan 29 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sA	Mandenmakerslaan 4 3454DC De Meern	130,525	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SA	Rooseveltlaan 285 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sB	Mandenmakerslaan 8 3454DC De Meern	130,530	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SB	Rooseveltlaan 286 3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sC	Mandenmakerslaan 10 3454DC De Meern	130,529	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SC	Rooseveltlaan 288 3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sD	Mandenmakerslaan 14 3454DC De Meern	130,531	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SD	Rooseveltlaan 289 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SE	Rooseveltlaan 291 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sE	Mandenmakerslaan 16 3454DC De Meern	130,534	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sF	Mandenmakerslaan 20 3454DC De Meern	130,534	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SF	Rooseveltlaan 292 3527AL Utrecht	134,339	454,200	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SG	Rooseveltlaan 293 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sG	Mandenmakerslaan 22 3454DC De Meern	130,534	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SH	Rooseveltlaan 295 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sH	Kleermakerslaan 42 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sl	Kleermakerslaan 44 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SI	Rooseveltlaan 296 3527AL Utrecht	134,345	454,188	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sJ	Kleermakerslaan 46 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SJ	Rooseveltlaan 299 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SK	Rooseveltlaan 301 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sK	Kleermakerslaan 50 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sL	Kleermakerslaan 52 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SL	Rooseveltlaan 303 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SM	Rooseveltlaan 320 3527AM Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sM	Kleermakerslaan 54 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sN	Kleermakerslaan 58 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SN	Rooseveltlaan 322 3527AM Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SO	Rooseveltlaan 328 3527AM Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sO	Kleermakerslaan 60 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SP	Rooseveltlaan 332 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sP	Kleermakerslaan 62 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SQ	Rooseveltlaan 336 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sQ	Kleermakerslaan 66 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SR	Rooseveltlaan 340 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sR	Kleermakerslaan 68 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SS	Rooseveltlaan 346 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sS	Mabeliastraat 1 3454EA De Meern	130,900	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sT	Prinses Margrietlaan 7 3454AK De Meern	131,353	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ST	Rooseveltlaan 348 3527AN Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SU	Rooseveltlaan 354 3527AN Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sU	Prinses Margrietlaan 9 3454AK De Meern	131,346	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sV	Prinses Margrietlaan 11 3454AK De Meern	131,346	454,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SV	Rooseveltlaan 356 3527AN Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sW	Prinses Margrietlaan 13 3454AK De Meern	131,343	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SW	Rooseveltlaan 362 3527AN Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
sX	Prinses Margrietlaan 15 3454AK De Meern	131,341	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SX	Rooseveltlaan 366 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sY	Prinses Margrietlaan 17 3454AK De Meern	131,338	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SY	Rooseveltlaan 368 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SZ	Rooseveltlaan 372 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sZ	Prinses Margrietlaan 19 3454AK De Meern	131,337	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
T	Auriollaan 30 3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tA	Prinses Margrietlaan 21 3454AK De Meern	131,335	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TA	Rooseveltlaan 374 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TB	Rooseveltlaan 376 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tB	Prinses Irenelaan 14 3454AJ De Meern	131,363	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TC	Rooseveltlaan 380 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tC	Prinses Irenelaan 16 3454AJ De Meern	131,392	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tD	Prinses Christinalaan 35 3454AL De Meern	131,381	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TD	Rooseveltlaan 382 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TE	Rooseveltlaan 386 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tE	Prinses Christinalaan 2 3454AM De Meern	131,291	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TF	Rooseveltlaan 388 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tF	Prinses Christinalaan 4 3454AM De Meern	131,293	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TG	Rooseveltlaan 390 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tG	Prinses Christinalaan 6 3454AM De Meern	131,299	454,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tH	Prinses Christinalaan 8 3454AM De Meern	131,314	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TH	Rooseveltlaan 394 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tI	Prinses Christinalaan 10 3454AM De Meern	131,315	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TI	Rooseveltlaan 398 3527AP Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TJ	Rooseveltlaan 400 3527AP Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tJ	Prinses Christinalaan 12 3454AM De Meern	131,321	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tK	Prinses Christinalaan 14 3454AM De Meern	131,354	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TK	Rooseveltlaan 406 3527AP Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tL	Prinses Christinalaan 16 3454AM De Meern	131,356	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TL	Rooseveltlaan 410 3527AP Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tM	Prinses Christinalaan 18 3454AM De Meern	131,362	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TM	Rooseveltlaan 414 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tN	Prinses Christinalaan 20 3454AM De Meern	131,377	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TN	Rooseveltlaan 212 3527AJ Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TO	Rooseveltlaan 214 3527AJ Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tO	Prinses Christinalaan 22 3454AM De Meern	131,379	454,606	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TP	Rooseveltlaan 215 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tP	Prinses Christinalaan 24 3454AM De Meern	131,385	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TQ	Rooseveltlaan 217 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tQ	Prinses Christinalaan 26 3454AM De Meern	131,390	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tR	Prinses Irenelaan 1 3454AJ De Meern	131,364	454,762	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TR	Rooseveltlaan 218 3527AJ Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tS	Prinses Irenelaan 3 3454AJ De Meern	131,366	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TS	Rooseveltlaan 221 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TT	Rooseveltlaan 418 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tT	Prinses Irenelaan 5 3454AJ De Meern	131,372	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tU	Prinses Irenelaan 7 3454AJ De Meern	131,377	454,757	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TU	Rooseveltlaan 420 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tV	Prinses Irenelaan 9 3454AJ De Meern	131,392	454,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TV	Rooseveltlaan 424 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TW	Rooseveltlaan 428 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tW	Prinses Irenelaan 11 3454AJ De Meern	131,394	454,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TX	Rooseveltlaan 432 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tX	Lichtenberglaan 37 3454CT De Meern	131,102	454,164	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tY	Lichtenberglaan 39 3454CT De Meern	131,108	454,161	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TY	Rooseveltlaan 434 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tZ	Lichtenberglaan 43 3454CT De Meern	131,143	454,149	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TZ	Rooseveltlaan 442 3527AR Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
U	Auriollaan 31 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Rooseveltlaan 444 3527AR Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Lichtenberglaan 45 3454CT De Meern	131,149	454,147	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Rooseveltlaan 448 3527AR Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Lichtenberglaan 49 3454CT De Meern	131,160	454,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Lichtenberglaan 51 3454CT De Meern	131,193	454,130	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
UC	Rooseveltlaan 450 3527AR Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Rooseveltlaan 454 3527AR Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Karel Doormanstraat 10 3454XG De Meern	131,244	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Kalverstraat 19 3454AC De Meern	131,187	454,702	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Rooseveltlaan 456 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Kalverstraat 23 3454AC De Meern	131,184	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Rooseveltlaan 458 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Rooseveltlaan 460 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Kalverstraat 25 3454AC De Meern	131,182	454,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Kalverstraat 2 3454AD De Meern	131,244	454,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Rooseveltlaan 462 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Kalverstraat 4 3454AD De Meern	131,243	454,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Rooseveltlaan 464 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Rooseveltlaan 466 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Kalverstraat 8 3454AD De Meern	131,239	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Rooseveltlaan 468 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Kalverstraat 10 3454AD De Meern	131,237	454,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Rooseveltlaan 470 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Kalverstraat 14 3454AD De Meern	131,227	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Kalverstraat 16 3454AD De Meern	131,229	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Rooseveltlaan 472 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Rooseveltlaan 474 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Kalverstraat 20 3454AD De Meern	131,238	454,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Rooseveltlaan 476 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Kalverstraat 22 3454AD De Meern	131,237	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Rooseveltlaan 478 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Kalverstraat 24 3454AD De Meern	131,235	454,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Rooseveltlaan 480 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Kalverstraat 28 3454AD De Meern	131,231	454,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Karel Doormanstraat 1 3454XG De Meern	131,239	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Rooseveltlaan 482 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Karel Doormanstraat 5 3454XG De Meern	131,247	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Rooseveltlaan 484 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Karel Doormanstraat 7 3454XG De Meern	131,252	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Rooseveltlaan 222 3527AJ Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Karel Doormanstraat 11 3454XG De Meern	131,264	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Rooseveltlaan 224 3527AJ Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Rooseveltlaan 225 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Karel Doormanstraat 13 3454XG De Meern	131,269	454,496	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Rooseveltlaan 227 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Karel Doormanstraat 17 3454XG De Meern	131,281	454,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Karel Doormanstraat 19 3454XG De Meern	131,286	454,489	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Rooseveltlaan 228 3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Rooseveltlaan 229 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Karel Doormanstraat 4 3454XG De Meern	131,227	454,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Rooseveltlaan 231 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Karel Doormanstraat 6 3454XG De Meern	131,233	454,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
V	Auriollaan 32 3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vA	Dr. Ariënslaan 72 3454XE De Meern	131,217	454,211	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VA	Rooseveltlaan 232 3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VB	Rooseveltlaan 234 3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vB	Dr. Ariënslaan 74 3454XE De Meern	131,215	454,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vC	Dr. Ariënslaan 78 3454XE De Meern	131,211	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VC	Rooseveltlaan 235 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VD	Rooseveltlaan 237 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vD	Dr. Ariënslaan 80 3454XE De Meern	131,180	454,108	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vE	Dr. Ariënslaan 84 3454XE De Meern	131,177	454,101	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VE	Rooseveltlaan 238 3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vF	Dr. Ariënslaan 86 3454XE De Meern	131,175	454,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VF	Rooseveltlaan 240 3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vG	Dr. Ariënslaan 90 3454XE De Meern	131,171	454,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VG	Rooseveltlaan 241 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vH	Dr. Ariënslaan 92 3454XE De Meern	131,169	454,078	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VH	Rooseveltlaan 242 3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VI	Evertsenstraat 3 3454XV De Meern	131,103	454,135	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
VI	Rooseveltlaan 244	3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VJ	Rooseveltlaan 245	3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vJ	Evertsenstraat 5	3454XV De Meern	131,101	454,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VK	Rooseveltlaan 247	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vK	Evertsenstraat 9	3454XV De Meern	131,097	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VL	Rooseveltlaan 248	3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vL	Evertsenstraat 11	3454XV De Meern	131,094	454,112	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vM	Evertsenstraat 2	3454XV De Meern	131,128	454,128	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VM	Rooseveltlaan 249	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VN	Rooseveltlaan 250	3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vN	Evertsenstraat 4	3454XV De Meern	131,127	454,126	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VO	Rooseveltlaan 251	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vO	Evertsenstraat 6	3454XV De Meern	131,125	454,120	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vP	Evertsenstraat 10	3454XV De Meern	131,121	454,109	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VP	Rooseveltlaan 252	3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VQ	Rooseveltlaan 253	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vQ	Evertsenstraat 12	3454XV De Meern	131,119	454,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vR	Kalverstraat 1	3454AC De Meern	131,212	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VR	Rooseveltlaan 254	3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VS	Rooseveltlaan 255	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vS	Kalverstraat 3	3454AC De Meern	131,212	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vT	Kalverstraat 7	3454AC De Meern	131,204	454,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VT	Rooseveltlaan 256	3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VU	Rooseveltlaan 257	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vU	Kalverstraat 9	3454AC De Meern	131,204	454,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VV	Rooseveltlaan 258	3527AL Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vV	Kalverstraat 13	3454AC De Meern	131,195	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vW	Kalverstraat 15	3454AC De Meern	131,194	454,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VW	Rooseveltlaan 259	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VX	Rooseveltlaan 261	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vX	Dr. Ariënslaan 2	3454XD De Meern	131,326	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VY	Rooseveltlaan 263	3527AL Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vY	Burgemeester Taets van Amerongenlaan 13	3454AA De Meern	131,112	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VZ	Rooseveltlaan 265	3527AC Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vZ	De Ruyterstraat 1	3454XL De Meern	131,137	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
W	Auriollaan 33	3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WA	Rooseveltlaan 266	3527AL Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wA	Prinses Irenelaan 2	3454AJ De Meern	131,326	454,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WB	Rooseveltlaan 268	3527AL Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wB	Prinses Irenelaan 4	3454AJ De Meern	131,328	454,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WC	Rooseveltlaan 270	3527AL Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wC	Van Nijenrodelaan 25	3454EE De Meern	130,681	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wD	Van Nijenrodelaan 2	3454EG De Meern	130,839	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WD	Rooseveltlaan 272	3527AL Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wE	Van Nijenrodelaan 4	3454EG De Meern	130,832	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WE	Rooseveltlaan 273	3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wF	Ubachsberg 28	3453PW De Meern	129,322	454,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WF	Rooseveltlaan 275	3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WG	Rooseveltlaan 276	3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wG	Trichterberg 60	3453PT De Meern	129,251	454,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wH	Ubachsberg 25	3453PV De Meern	129,297	454,960	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WH	Rooseveltlaan 277	3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WI	Rooseveltlaan 280	3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wI	Ubachsberg 27	3453PV De Meern	129,297	454,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wJ	Ubachsberg 29	3453PV De Meern	129,296	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WJ	Rooseveltlaan 282	3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wK	Ubachsberg 33	3453PV De Meern	129,295	454,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WK	Rooseveltlaan 488	3527AS Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WL	Rooseveltlaan 490	3527AS Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wL	Ubachsberg 35	3453PV De Meern	129,289	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WM	Rooseveltlaan 494	3527AS Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wM	De Ruyterstraat 3	3454XL De Meern	131,139	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WN	Rooseveltlaan 496	3527AS Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wN	De Ruyterstraat 5	3454XL De Meern	131,145	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WO	Rooseveltlaan 500	3527AS Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
wO	De Ruyterstraat 7	3454XL De Meern	131,150	454,223	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WP	Rooseveltlaan 502	3527AS Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wP	De Ruyterstraat 9	3454XL De Meern	131,156	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WQ	Rooseveltlaan 504	3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wQ	De Ruyterstraat 11	3454XL De Meern	131,162	454,219	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wR	De Ruyterstraat 13	3454XL De Meern	131,167	454,217	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WR	Rooseveltlaan 508	3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wS	De Ruyterstraat 15	3454XL De Meern	131,173	454,215	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WS	Rooseveltlaan 510	3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wT	De Ruyterstraat 17	3454XL De Meern	131,179	454,213	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WT	Rooseveltlaan 514	3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wU	De Ruyterstraat 19	3454XL De Meern	131,184	454,211	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WU	Rooseveltlaan 516	3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wV	De Ruyterstraat 2	3454XL De Meern	131,123	454,261	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WV	Rooseveltlaan 520	3527AS Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WW	Rooseveltlaan 522	3527AS Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wW	De Ruyterstraat 4	3454XL De Meern	131,125	454,260	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WX	Rooseveltlaan 526	3527AS Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wX	De Ruyterstraat 6	3454XL De Meern	131,131	454,258	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WY	Rooseveltlaan 528	3527AS Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wY	De Ruyterstraat 8	3454XL De Meern	131,137	454,256	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WZ	Rooseveltlaan 534	3527AS Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wZ	De Ruyterstraat 10	3454XL De Meern	131,142	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
X	Auriolaan 35	3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xA	De Ruyterstraat 12	3454XL De Meern	131,148	454,252	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XA	Rooseveltlaan 536	3527AT Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XB	Rooseveltlaan 540	3527AT Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xB	De Ruyterstraat 14	3454XL De Meern	131,154	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XC	Rooseveltlaan 544	3527AT Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xC	De Ruyterstraat 16	3454XL De Meern	131,159	454,248	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XD	Rooseveltlaan 546	3527AT Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xD	De Ruyterstraat 18	3454XL De Meern	131,165	454,246	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xE	De Ruyterstraat 20	3454XL De Meern	131,171	454,244	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XE	Rooseveltlaan 548	3527AT Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XF	Rooseveltlaan 562	3526BE Utrecht	134,685	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xF	Dr. Ariënslaan 1	3454XC De Meern	131,155	454,117	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xG	Dr. Ariënslaan 3	3454XC De Meern	131,155	454,115	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XG	Rooseveltlaan 565	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XH	Rooseveltlaan 566	3526BE Utrecht	134,689	453,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xH	Dr. Ariënslaan 5	3454XC De Meern	131,153	454,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xl	Dr. Ariënslaan 7	3454XC De Meern	131,150	454,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XI	Rooseveltlaan 568	3526BE Utrecht	134,691	453,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xJ	Dr. Ariënslaan 9	3454XC De Meern	131,148	454,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XJ	Rooseveltlaan 571	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XK	Rooseveltlaan 572	3526BE Utrecht	134,698	453,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xK	Dr. Ariënslaan 11	3454XC De Meern	131,146	454,093	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XL	Rooseveltlaan 575	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xL	Burgemeester Taets van Amerongenlaan 11	3454AA De Meern	131,123	454,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xM	Admiraal Helfrichstraat 17	3454XA De Meern	131,277	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XM	Rooseveltlaan 579	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XN	Rooseveltlaan 582	3526BE Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xN	Admiraal Helfrichstraat 19	3454XA De Meern	131,283	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xO	Admiraal Helfrichstraat 21	3454XA De Meern	131,335	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XO	Rooseveltlaan 584	3526BE Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XP	Rooseveltlaan 585	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xP	Admiraal Helfrichstraat 23	3454XA De Meern	131,337	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XQ	Rooseveltlaan 588	3526BE Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xQ	Admiraal Helfrichstraat 25	3454XA De Meern	131,343	454,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XR	Rooseveltlaan 589	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xR	Admiraal Helfrichstraat 27	3454XA De Meern	131,348	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xS	Admiraal Helfrichstraat 29	3454XA De Meern	131,355	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XS	Rooseveltlaan 591	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xT	Admiraal Helfrichstraat 31	3454XA De Meern	131,360	454,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XT	Rooseveltlaan 592	3526BE Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XU	Rooseveltlaan 593	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
xU	Admiraal Helfrichstraat 2 3454XB De Meern	131,265	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XV	Rooseveltlaan 595 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xV	Admiraal Helfrichstraat 6 3454XB De Meern	131,273	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xW	Admiraal Helfrichstraat 8 3454XB De Meern	131,279	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XW	Rooseveltlaan 596 3526BE Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xX	Admiraal Helfrichstraat 10 3454XB De Meern	131,284	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XX	Rooseveltlaan 306 3527AM Utrecht	134,405	454,082	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xY	Admiraal Helfrichstraat 14 3454XB De Meern	131,305	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XY	Rooseveltlaan 308 3527AM Utrecht	134,408	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XZ	Rooseveltlaan 312 3527AM Utrecht	134,414	454,066	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xZ	Admiraal Helfrichstraat 16 3454XB De Meern	131,307	454,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	Auriollaan 36 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yA	Admiraal Helfrichstraat 20 3454XB De Meern	131,318	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YA	Rooseveltlaan 314 3527AM Utrecht	134,418	454,060	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yB	Admiraal Helfrichstraat 22 3454XB De Meern	131,324	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YB	Rooseveltlaan 256A 3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YC	Rooseveltlaan 286A 3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yC	Admiraal Helfrichstraat 26 3454XB De Meern	131,344	454,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yD	Admiraal Helfrichstraat 28 3454XB De Meern	131,346	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YD	Peltlaan 144 3527EC Utrecht	134,460	454,204	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YE	Peltlaan 149 3527EB Utrecht	134,435	454,222	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yE	Admiraal Helfrichstraat 32 3454XB De Meern	131,358	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yF	Admiraal Helfrichstraat 34 3454XB De Meern	131,363	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YF	Peltlaan 177 3527EB Utrecht	134,366	454,182	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YG	Peltlaan 183 3527EB Utrecht	134,355	454,176	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yG	Burgemeester Taets van Amerongenlaan 3 3454AA De Meern	131,133	454,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yH	Prinses Irenelaan 8 3454AJ De Meern	131,339	454,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YH	Rooseveltlaan 310 3527AM Utrecht	134,411	454,071	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YI	Magelhaenlaan 3 3526CA Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yl	Prinses Irenelaan 10 3454AJ De Meern	131,356	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YJ	Magelhaenlaan 9 3526CA Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yJ	Prinses Irenelaan 12 3454AJ De Meern	131,357	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yK	Prinses Christinalaan 31 3454AL De Meern	131,370	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YK	Magelhaenlaan 15 3526CA Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YL	Magelhaenlaan 45 3526CA Utrecht	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yL	Prinses Christinalaan 33 3454AL De Meern	131,376	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YM	Magelhaenlaan 83 3526CB Utrecht	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yM	Prinses Beatrixlaan 17 3454AH De Meern	131,298	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yN	Prinses Beatrixlaan 19 3454AH De Meern	131,296	454,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YN	Magelhaenlaan 87 3526CB Utrecht	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yO	Prinses Beatrixlaan 21 3454AH De Meern	131,294	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YO	Nansenlaan 5 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yP	Prinses Beatrixlaan 6 3454AH De Meern	131,288	454,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YP	Nansenlaan 34 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YQ	Nansenlaan 38 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yQ	Prinses Beatrixlaan 8 3454AH De Meern	131,286	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YR	Nansenlaan 46 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yR	Prinses Beatrixlaan 10 3454AH De Meern	131,284	454,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YS	Nansenlaan 68 3527EL Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yS	Prinses Beatrixlaan 12 3454AH De Meern	131,281	454,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YT	Nansenlaan 76 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yT	Prinses Beatrixlaan 14 3454AH De Meern	131,275	454,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yU	Prinses Beatrixlaan 16 3454AH De Meern	131,274	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YU	Nansenlaan 80 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yV	Prinses Beatrixlaan 18 3454AH De Meern	131,272	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YV	Nansenlaan 88 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YW	Nansenlaan 132 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yW	Prinses Beatrixlaan 20 3454AH De Meern	131,270	454,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YX	Nansenlaan 140 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yX	Prinses Beatrixlaan 22 3454AH De Meern	131,268	454,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yY	Prinses Beatrixlaan 24 3454AH De Meern	131,266	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YY	Nansenlaan 158 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yZ	Prinses Christinalaan 1 3454AL De Meern	131,277	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YZ	Nansenlaan 166 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Z	Auriollaan 37 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
ZA	Nansenlaan 220 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZA	Prinses Christinalaan 3 3454AL De Meern	131,279	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZB	Nansenlaan 228 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zB	Prinses Christinalaan 5 3454AL De Meern	131,285	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zC	Prinses Christinalaan 7 3454AL De Meern	131,291	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZC	Nansenlaan 236 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zD	Prinses Christinalaan 9 3454AL De Meern	131,297	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZD	Adenauerlaan 61 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zE	Prinses Christinalaan 11 3454AL De Meern	131,302	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZE	Adenauerlaan 67 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZF	Adenauerlaan 71 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zF	Prinses Christinalaan 13 3454AL De Meern	131,317	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZG	Adenauerlaan 81 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zG	Prinses Christinalaan 15 3454AL De Meern	131,318	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZH	Adenauerlaan 87 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zH	Prinses Christinalaan 17 3454AL De Meern	131,324	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZI	Adenauerlaan 109 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zI	Prinses Christinalaan 19 3454AL De Meern	131,330	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZJ	Prinses Christinalaan 21 3454AL De Meern	131,336	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZJ	Adenauerlaan 111 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zK	Prinses Christinalaan 23 3454AL De Meern	131,342	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZK	Adenauerlaan 133 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZL	Adenauerlaan 147 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zL	Prinses Christinalaan 25 3454AL De Meern	131,356	454,587	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zM	Prinses Christinalaan 27 3454AL De Meern	131,358	454,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZM	Adenauerlaan 149 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZN	Adenauerlaan 151 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zN	Prinses Christinalaan 29 3454AL De Meern	131,364	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZO	Adenauerlaan 168 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zO	Prinses Beatrixlaan 13 3454AH De Meern	131,301	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZP	Adenauerlaan 171 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zP	Prinses Beatrixlaan 15 3454AH De Meern	131,300	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZQ	Adenauerlaan 175 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zQ	Pastoor Boelenslaan 4 3454AB De Meern	131,222	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zR	Pastoor Boelenslaan 6 3454AB De Meern	131,216	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZR	Adenauerlaan 178 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zS	Pastoor Boelenslaan 10 3454AB De Meern	131,174	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZS	Adenauerlaan 182 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zT	Piet Heinstraat 1 3454XH De Meern	131,198	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZT	Adenauerlaan 185 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zU	Piet Heinstraat 5 3454XH De Meern	131,205	454,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZU	Adenauerlaan 189 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZV	Adenauerlaan 195 3527RE Utrecht	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zV	Piet Heinstraat 7 3454XH De Meern	131,211	454,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZW	Adenauerlaan 212 3527RM Utrecht	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zW	Piet Heinstraat 11 3454XH De Meern	131,222	454,454	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZX	Adenauerlaan 216 3527RM Utrecht	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zX	Piet Heinstraat 13 3454XH De Meern	131,228	454,452	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZY	Adenauerlaan 219 3527RG Utrecht	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zY	Piet Heinstraat 17 3454XH De Meern	131,239	454,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zZ	Piet Heinstraat 19 3454XH De Meern	131,244	454,446	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZZ	Adenauerlaan 222 3527RM Utrecht	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[A	Adenauerlaan 226 3527RM Utrecht	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[B	Adenauerlaan 233 3527RG Utrecht	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[C	Adenauerlaan 236 3527RN Utrecht	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[D	Adenauerlaan 248 3527RN Utrecht	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[E	Adenauerlaan 256 3527RN Utrecht	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[F	Adenauerlaan 268 3527RN Utrecht	134,411	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[G	Auriollaan 1 3527ER Utrecht	134,548	453,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[H	Auriollaan 5 3527ER Utrecht	134,552	453,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[I	Auriollaan 9 3527ER Utrecht	134,558	453,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[J	Auriollaan 34 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[K	Auriollaan 38 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[L	Auriollaan 45 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[M	Van Heuven Goedhartlaan 60 3527CL Utrecht	134,329	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
[N	Van Heuven Goedhartlaan 70	134,305	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[O	Van Heuven Goedhartlaan 177	134,313	454,372	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[P	Van Heuven Goedhartlaan 183	134,298	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Q	Auriollaan 49	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[R	Auriollaan 56	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[S	Auriollaan 79	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[T	Auriollaan 87	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[U	Auriollaan 98	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[V	Auriollaan 102	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[W	Rooseveltlaan 14	134,184	454,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[X	Rooseveltlaan 20	134,194	454,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Y	Rooseveltlaan 26	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Z	Rooseveltlaan 34	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[A	Rooseveltlaan 46	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[B	Rooseveltlaan 88	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[C	Rooseveltlaan 96	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[D	Rooseveltlaan 102	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[E	Rooseveltlaan 114	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[F	Rooseveltlaan 122	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[G	Rooseveltlaan 134	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[H	Rooseveltlaan 166	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[I	Rooseveltlaan 172	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[J	Rooseveltlaan 178	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[K	Rooseveltlaan 190	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[L	Rooseveltlaan 193	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[M	Rooseveltlaan 200	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[N	Rooseveltlaan 203	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[O	Rooseveltlaan 220	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[P	Rooseveltlaan 226	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Q	Rooseveltlaan 230	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[R	Rooseveltlaan 236	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[S	Rooseveltlaan 239	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[T	Rooseveltlaan 246	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[U	Rooseveltlaan 260	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[V	Rooseveltlaan 264	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[W	Rooseveltlaan 267	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[X	Rooseveltlaan 269	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Y	Rooseveltlaan 274	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Z	Rooseveltlaan 278	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[A	Rooseveltlaan 318	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[B	Rooseveltlaan 324	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[C	Rooseveltlaan 338	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[D	Rooseveltlaan 344	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[E	Rooseveltlaan 358	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[F	Rooseveltlaan 364	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[G	Rooseveltlaan 402	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[H	Rooseveltlaan 408	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[I	Rooseveltlaan 416	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[J	Rooseveltlaan 430	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[K	Rooseveltlaan 440	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[L	Rooseveltlaan 446	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[M	Rooseveltlaan 486	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[N	Rooseveltlaan 492	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[O	Rooseveltlaan 506	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[P	Rooseveltlaan 512	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Q	Rooseveltlaan 518	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[R	Rooseveltlaan 532	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[S	Rooseveltlaan 538	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[T	Rooseveltlaan 567	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[U	Rooseveltlaan 573	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[V	Rooseveltlaan 583	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[W	Rooseveltlaan 586	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[X	Rooseveltlaan 607	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Y	Rooseveltlaan 610	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Z	Rooseveltlaan 614	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
^A	Rooseveltlaan 620 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^B	Rooseveltlaan 623 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^C	Rooseveltlaan 627 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^D	Rooseveltlaan 649 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^E	Rooseveltlaan 652 3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^F	Rooseveltlaan 655 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^G	Rooseveltlaan 662 3526BH Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^H	Rooseveltlaan 665 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^I	Rooseveltlaan 672 3526BH Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^J	Rooseveltlaan 700 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^K	Rooseveltlaan 706 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^L	Rooseveltlaan 712 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^M	Rooseveltlaan 716 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^N	Rooseveltlaan 722 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^O	Bernadottelaan 31A 3527GA Utrecht	134,508	453,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^P	Bernadottelaan 33A 3527GA Utrecht	134,510	453,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Q	Bernadottelaan 35A 3527GA Utrecht	134,512	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^R	Heijcopperkade 1 3545NL Utrecht	132,440	453,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^S	Heijcopperkade 2 3545NL Utrecht	132,336	453,349	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^T	Ringkade 3 3545NK Utrecht	132,707	452,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^U	Ringkade 3A 3545NK Utrecht	132,385	452,157	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^V	Ringkade 5A 3545NK Utrecht	132,339	452,158	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^W	Ringkade 7 3545NK Utrecht	132,045	452,259	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^X	Gouvernantelaan 45 3454WG De Meern	130,360	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Y	Deeneplaat 8 3453SB De Meern	128,875	454,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Z	Deeneplaat 10 3453SB De Meern	128,874	454,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_A	Deeneplaat 12 3453SB De Meern	128,874	454,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_B	Deeneplaat 14 3453SB De Meern	128,873	454,906	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_C	Deeneplaat 16 3453SB De Meern	128,873	454,901	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_D	Deeneplaat 18 3453SB De Meern	128,872	454,896	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_E	De Milan Viscontilaan 176 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_F	De Milan Viscontilaan 180 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_G	De Milan Viscontilaan 182 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_H	De Milan Viscontilaan 184 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_I	De Milan Viscontilaan 188 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_J	De Milan Viscontilaan 190 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_K	De Milan Viscontilaan 194 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_L	Wolweverslaan 67 3454GK De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_M	Zijpenberg 40 3453RT De Meern	129,439	454,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_N	Zijpenberg 19 3453RS De Meern	129,425	454,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_O	Zijpenberg 21 3453RS De Meern	129,424	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_P	Zijpenberg 25 3453RS De Meern	129,423	454,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_Q	Zijpenberg 27 3453RS De Meern	129,423	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_R	Zijpenberg 31 3453RS De Meern	129,421	454,931	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_S	Zijpenberg 33 3453RS De Meern	129,421	454,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_T	Zijpenberg 35 3453RS De Meern	129,415	454,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_U	Zijpenberg 39 3453RS De Meern	129,414	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_V	Zijpenberg 41 3453RS De Meern	129,413	454,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_W	Zijpenberg 43 3453RS De Meern	129,413	454,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_X	Zijpenberg 47 3453RS De Meern	129,412	454,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_Y	Zijpenberg 49 3453RS De Meern	129,411	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_Z	Zijpenberg 18 3453RT De Meern	129,451	454,964	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`A	Zijpenberg 20 3453RT De Meern	129,450	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`B	Zijpenberg 22 3453RT De Meern	129,450	454,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`C	Zijpenberg 26 3453RT De Meern	129,448	454,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`D	Zijpenberg 28 3453RT De Meern	129,448	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`E	Zijpenberg 30 3453RT De Meern	129,447	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`F	Zijpenberg 34 3453RT De Meern	129,446	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`G	Zijpenberg 36 3453RT De Meern	129,440	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`H	Zijpenberg 17 3453RS De Meern	129,425	454,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`I	Ubachsberg 30 3453PW De Meern	129,322	454,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`J	Ubachsberg 32 3453PW De Meern	129,321	454,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`K	Ubachsberg 34 3453PW De Meern	129,320	454,937	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`L	Ubachsberg 36 3453PW De Meern	129,314	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`M	Ubachsberg 38 3453PW De Meern	129,314	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]
`N	Ubachsberg 40 3453PW De Meern	129,314	454,873	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`O	Ubachsberg 42 3453PW De Meern	129,313	454,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`P	Van Lawick van Pabstlaan 1 3453RA De Meern	129,728	454,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`Q	Ten Veldestraat 90 3454EN De Meern	130,714	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`R	De Milan Viscontilaan 110 3453TC De Meern	129,246	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`S	De Milan Viscontilaan 114 3453TC De Meern	129,212	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`T	De Milan Viscontilaan 116 3453TC De Meern	129,206	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`U	De Milan Viscontilaan 120 3453TC De Meern	129,194	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`V	De Milan Viscontilaan 122 3453TC De Meern	129,188	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`W	De Milan Viscontilaan 124 3453TC De Meern	129,182	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`X	De Milan Viscontilaan 152 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`Y	De Milan Viscontilaan 154 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`Z	De Milan Viscontilaan 158 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{A	Piet Heinstraat 4 3454XH De Meern	131,231	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{B	Piet Heinstraat 6 3454XH De Meern	131,236	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{C	Piet Heinstraat 10 3454XH De Meern	131,248	454,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{D	Piet Heinstraat 12 3454XH De Meern	131,253	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{E	Piet Heinstraat 16 3454XH De Meern	131,264	454,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{F	Piet Heinstraat 18 3454XH De Meern	131,270	454,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{G	Prinses Beatrixlaan 1 3454AH De Meern	131,316	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{H	Prinses Beatrixlaan 3 3454AH De Meern	131,315	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{I	Prinses Beatrixlaan 5 3454AH De Meern	131,313	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{J	Prinses Beatrixlaan 9 3454AH De Meern	131,309	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{K	Prinses Beatrixlaan 11 3454AH De Meern	131,307	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{L	Mereveldplein 62 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{M	Mereveldplein 64 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{N	Mereveldplein 68 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{O	Mereveldplein 70 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{P	Mereveldplein 74 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{Q	Mereveldplein 76 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{R	Mereveldplein 78 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{S	Oudenrijnsingel 1 3454BG De Meern	131,181	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{T	Oudenrijnsingel 3 3454BG De Meern	131,178	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{U	Oudenrijnsingel 7 3454BG De Meern	131,165	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{V	Oudenrijnsingel 9 3454BG De Meern	131,162	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{W	Oudenrijnsingel 13 3454BG De Meern	131,153	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{X	Oudenrijnsingel 15 3454BG De Meern	131,144	454,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{Y	Oudenrijnsingel 19 3454BH De Meern	131,137	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{Z	Oudenrijnsingel 21 3454BH De Meern	131,128	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A	Oudenrijnsingel 25 3454BH De Meern	131,121	454,437	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
B	Oudenrijnsingel 27 3454BH De Meern	131,117	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
C	Oudenrijnsingel 31 3454BJ De Meern	131,082	454,329	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
D	Oudenrijnsingel 33 3454BJ De Meern	131,078	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
E	Oudenrijnsingel 37 3454BJ De Meern	131,066	454,286	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
F	Oudenrijnsingel 39 3454BJ De Meern	131,062	454,275	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
G	Oudenrijnsingel 43 3454BJ De Meern	131,054	454,252	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
H	Mereveldplein 58 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
I	Mereveldplein 73 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
J	Mereveldplein 75 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
K	Mereveldplein 79 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
L	Ubachsberg 37 3453PV De Meern	129,289	454,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
M	Ubachsberg 39 3453PV De Meern	129,288	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
N	Ubachsberg 41 3453PV De Meern	129,288	454,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
O	Ubachsberg 16 3453PW De Meern	129,325	454,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
P	Ubachsberg 18 3453PW De Meern	129,325	454,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Q	Ubachsberg 20 3453PW De Meern	129,324	454,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
R	Ubachsberg 22 3453PW De Meern	129,324	454,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
S	Ubachsberg 24 3453PW De Meern	129,323	454,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
T	Ubachsberg 26 3453PW De Meern	129,323	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
U	Trichterberg 56 3453PT De Meern	129,252	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
V	Trichterberg 58 3453PT De Meern	129,252	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
W	Trichterberg 47 3453PR De Meern	129,227	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
X	Trichterberg 49 3453PR De Meern	129,226	454,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	Trichterberg 51 3453PR De Meern	129,226	454,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Z	Trichterberg 53 3453PR De Meern	129,225	454,890	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
}A	Trichterberg 55	129,225	454,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}B	Trichterberg 57	129,224	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}C	Trichterberg 40	129,257	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}D	Trichterberg 42	129,257	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}E	Trichterberg 44	129,256	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}F	Trichterberg 46	129,256	454,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}G	Trichterberg 48	129,254	454,904	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}H	Trichterberg 50	129,254	454,902	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}I	Trichterberg 52	129,253	454,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}J	Trichterberg 54	129,253	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}K	Toontjesplaat 15	128,908	454,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}L	Toontjesplaat 17	128,908	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}M	Lochemseberg 29	129,478	454,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}N	Lochemseberg 10	129,485	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}O	Lochemseberg 12	129,484	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}P	Lochemseberg 16	129,483	454,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}Q	Lochemseberg 18	129,482	454,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}R	Lochemseberg 22	129,480	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}S	Lochemseberg 24	129,479	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}T	Lochemseberg 26	129,479	454,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}U	Lochemseberg 30	129,477	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}V	Lochemseberg 23	129,480	454,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}W	Lochemseberg 25	129,479	454,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}X	Lochemseberg 9	129,485	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}Y	Lichtenberglaan 29	131,055	454,181	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}Z	Lichtenberglaan 31	131,089	454,168	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-A	Lichtenberglaan 33	131,091	454,168	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-B	Lichtenberglaan 35	131,097	454,166	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-C	Mabeliastraat 7	130,884	454,765	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-D	Mabeliastraat 9	130,882	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-E	Mabeliastraat 13	130,896	454,762	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-F	Mabeliastraat 15	130,891	454,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-G	Mabeliastraat 19	130,881	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-H	Mabeliastraat 21	130,871	454,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-I	Mabeliastraat 27	130,840	454,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-J	Mabeliastraat 2	130,891	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-K	Mabeliastraat 6	130,873	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-L	Mabeliastraat 8	130,867	454,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-M	Mabeliastraat 10	130,861	454,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-N	Kameniersterlaan 11	130,473	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-O	Kameniersterlaan 13	130,462	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-P	Kameniersterlaan 17	130,452	454,390	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Q	Kameniersterlaan 19	130,446	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-R	Kameniersterlaan 23	130,439	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-S	Kameniersterlaan 2	130,492	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-T	Kameniersterlaan 6	130,481	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-U	Kameniersterlaan 8	130,476	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-V	Kameniersterlaan 12	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-W	Kameniersterlaan 14	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-X	Kameniersterlaan 18	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Y	Kameniersterlaan 20	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Z	Mereveldplein 36	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•A	Mereveldplein 38	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•B	Mereveldplein 40	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•C	Mereveldplein 42	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•D	Mereveldplein 44	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•E	Mereveldplein 46	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•F	Mereveldplein 48	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•G	Mereveldplein 50	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•H	Mereveldplein 52	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•I	Mereveldplein 54	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•J	Mereveldplein 56	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•K	Zeilmakerslaan 60	130,396	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•L	Zeilmakerslaan 62	130,390	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•M	Zeilmakerslaan 64	130,384	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
•N	Zeilmakerslaan 66	3454DN De Meern	130,382	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•O	Zeilmakerslaan 68	3454DP De Meern	130,363	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•P	Zeilmakerslaan 70	3454DP De Meern	130,364	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•Q	Zeilmakerslaan 72	3454DP De Meern	130,365	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•R	Zeilmakerslaan 74	3454DP De Meern	130,366	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•S	Zeilmakerslaan 76	3454DP De Meern	130,367	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•T	Zeilmakerslaan 78	3454DP De Meern	130,368	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•U	Zeilmakerslaan 80	3454DP De Meern	130,369	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•V	Zeilmakerslaan 82	3454DP De Meern	130,369	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•W	Zeilmakerslaan 84	3454DP De Meern	130,347	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•X	Zeilmakerslaan 88	3454DP De Meern	130,336	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•Y	Zeilmakerslaan 90	3454DP De Meern	130,330	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•Z	Zeilmakerslaan 94	3454DP De Meern	130,322	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Zuiderplantsoen 1	3454ES De Meern	130,614	454,291	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Zuiderplantsoen 5	3454ES De Meern	130,595	454,295	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Zuiderplantsoen 2	3454ES De Meern	130,609	454,292	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Admiraal Helfrichstraat 1	3454XA De Meern	131,236	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Admiraal Helfrichstraat 3	3454XA De Meern	131,238	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Admiraal Helfrichstraat 7	3454XA De Meern	131,249	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Admiraal Helfrichstraat 9	3454XA De Meern	131,255	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Admiraal Helfrichstraat 13	3454XA De Meern	131,266	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Zeilmakerslaan 54	3454DN De Meern	130,413	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Zeilmakerslaan 83	3454DL De Meern	130,367	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Zeilmakerslaan 85	3454DL De Meern	130,361	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Zeilmakerslaan 89	3454DL De Meern	130,349	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Zeilmakerslaan 91	3454DL De Meern	130,347	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Zeilmakerslaan 4	3454DM De Meern	130,473	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Zeilmakerslaan 6	3454DM De Meern	130,467	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Zeilmakerslaan 8	3454DM De Meern	130,461	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Zeilmakerslaan 12	3454DM De Meern	130,449	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Zeilmakerslaan 14	3454DM De Meern	130,445	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Zeilmakerslaan 18	3454DM De Meern	130,444	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Zeilmakerslaan 20	3454DM De Meern	130,444	454,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Zeilmakerslaan 24	3454DM De Meern	130,444	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Zeilmakerslaan 26	3454DM De Meern	130,443	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Zeilmakerslaan 30	3454DM De Meern	130,439	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Zeilmakerslaan 32	3454DM De Meern	130,438	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Zeilmakerslaan 36	3454DN De Meern	130,401	454,535	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Zeilmakerslaan 38	3454DN De Meern	130,402	454,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 42	3454DN De Meern	130,404	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 44	3454DN De Meern	130,405	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 48	3454DN De Meern	130,409	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 50	3454DN De Meern	130,409	454,569	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 79	3454DL De Meern	130,375	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 15	3454DJ De Meern	130,452	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 19	3454DJ De Meern	130,456	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 21	3454DJ De Meern	130,454	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 25	3454DJ De Meern	130,456	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 27	3454DJ De Meern	130,456	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 31	3454DK De Meern	130,431	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 33	3454DK De Meern	130,425	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 37	3454DK De Meern	130,413	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 39	3454DK De Meern	130,407	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 41	3454DK De Meern	130,405	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 45	3454DK De Meern	130,414	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 47	3454DK De Meern	130,414	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 51	3454DK De Meern	130,416	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 53	3454DK De Meern	130,417	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 57	3454DK De Meern	130,417	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 59	3454DK De Meern	130,418	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 63	3454DL De Meern	130,382	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 65	3454DL De Meern	130,382	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 69	3454DL De Meern	130,378	454,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 71	3454DL De Meern	130,377	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 75	3454DL De Meern	130,377	454,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
?A	Zeilmakerslaan 77	3454DL	De Meern	130,376	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Zeilmakerslaan 13	3454DJ	De Meern	130,451	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Kameniersterlaan 22	3454WL	De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Kameniersterlaan 24	3454WL	De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Kameniersterlaan 26	3454WL	De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Kameniersterlaan 28	3454WL	De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Kameniersterlaan 30	3454WL	De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Kameniersterlaan 32	3454WL	De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Kameniersterlaan 34	3454WL	De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Kleermakerslaan 1	3454GT	De Meern	130,555	454,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Kleermakerslaan 3	3454GT	De Meern	130,555	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Kleermakerslaan 5	3454GT	De Meern	130,554	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Kleermakerslaan 7	3454GT	De Meern	130,553	454,850	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Kleermakerslaan 9	3454GT	De Meern	130,552	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Kleermakerslaan 11	3454GT	De Meern	130,553	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Kleermakerslaan 13	3454GT	De Meern	130,552	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Kameniersterlaan 7	3454WK	De Meern	130,480	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Kameniersterlaan 9	3454WK	De Meern	130,475	454,386	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Imkerspad 1	3454DH	De Meern	130,572	454,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Imkerspad 1A	3454DH	De Meern	130,574	454,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Kameniersterlaan 1	3454WK	De Meern	130,496	454,382	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Kameniersterlaan 3	3454WK	De Meern	130,491	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Gouvernantelaan 46	3454WH	De Meern	130,329	454,377	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Gouvernantelaan 52	3454WJ	De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Gouvernantelaan 54	3454WJ	De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Gouvernantelaan 58	3454WJ	De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Gouvernantelaan 60	3454WJ	De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Gouvernantelaan 64	3454WJ	De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Gouvernantelaan 66	3454WJ	De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Gouvernantelaan 70	3454WJ	De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Gouvernantelaan 72	3454WJ	De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Gouvernantelaan 76	3454WJ	De Meern	130,339	454,473	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Gouvernantelaan 78	3454WJ	De Meern	130,334	454,474	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Gouvernantelaan 82	3454WJ	De Meern	130,324	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Gouvernantelaan 84	3454WJ	De Meern	130,322	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Gouvernantelaan 88	3454WJ	De Meern	130,307	454,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Gouvernantelaan 90	3454WJ	De Meern	130,302	454,480	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Gouvernantelaan 94	3454WJ	De Meern	130,292	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Gouvernantelaan 96	3454WJ	De Meern	130,290	454,483	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Gouvernantelaan 59	3454WG	De Meern	130,364	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Gouvernantelaan 5	3454WE	De Meern	130,515	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Gouvernantelaan 9	3454WE	De Meern	130,498	454,287	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Gouvernantelaan 11	3454WE	De Meern	130,496	454,287	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Gouvernantelaan 17	3454WE	De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Gouvernantelaan 19	3454WE	De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Gouvernantelaan 23	3454WE	De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Gouvernantelaan 25	3454WE	De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Gouvernantelaan 29	3454WE	De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Gouvernantelaan 31	3454WE	De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Gouvernantelaan 35	3454WE	De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Gouvernantelaan 37	3454WE	De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Gouvernantelaan 41	3454WG	De Meern	130,370	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Gouvernantelaan 43	3454WG	De Meern	130,365	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Prinses Irenelaan 15	3454AJ	De Meern	131,406	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Prinses Irenelaan 17	3454AJ	De Meern	131,411	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Wolweverslaan 50	3454GM	De Meern	130,388	454,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Wolweverslaan 52	3454GM	De Meern	130,394	454,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Wolweverslaan 90	3454GN	De Meern	130,429	454,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Wolweverslaan 92	3454GN	De Meern	130,431	454,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Wolweverslaan 94	3454GN	De Meern	130,437	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Zeilmakerslaan 1	3454DJ	De Meern	130,497	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Zeilmakerslaan 3	3454DJ	De Meern	130,492	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Zeilmakerslaan 5	3454DJ	De Meern	130,486	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Zeilmakerslaan 7	3454DJ	De Meern	130,480	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Zeilmakerslaan 9	3454DJ	De Meern	130,474	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?NWolweverslaan 48	3454GM De Meern	130,382	454,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OWolweverslaan 51	3454GK De Meern	130,315	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PWolweverslaan 53	3454GK De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QWolweverslaan 57	3454GK De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RWolweverslaan 59	3454GK De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SWolweverslaan 63	3454GK De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TWolweverslaan 65	3454GK De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ULochemseberg 11	3453RP De Meern	129,485	454,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VLochemseberg 13	3453RP De Meern	129,484	454,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WLochemseberg 15	3453RP De Meern	129,483	454,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XLochemseberg 17	3453RP De Meern	129,483	454,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YLochemseberg 19	3453RP De Meern	129,482	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZLochemseberg 21	3453RR De Meern	129,480	454,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ADe Milan Viscontilaan 63	3453RN De Meern	129,274	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BDe Milan Viscontilaan 65	3453RN De Meern	129,269	454,847	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CDe Milan Viscontilaan 67	3453RN De Meern	129,263	454,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DDe Milan Viscontilaan 71	3453RN De Meern	129,252	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EDe Milan Viscontilaan 73	3453RN De Meern	129,250	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FDe Milan Viscontilaan 77	3453RN De Meern	129,214	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GDe Milan Viscontilaan 79	3453RN De Meern	129,209	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HDe Milan Viscontilaan 81	3453RN De Meern	129,203	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IDe Milan Viscontilaan 85	3453RN De Meern	129,192	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JDe Milan Viscontilaan 87	3453RN De Meern	129,186	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KDe Milan Viscontilaan 89	3453RN De Meern	129,184	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LGouvernantelaan 47	3454WG De Meern	130,355	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MGouvernantelaan 51	3454WG De Meern	130,348	454,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NGouvernantelaan 53	3454WG De Meern	130,361	454,356	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OGlazenierslaan 18	3454GR De Meern	130,511	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PGlazenierslaan 22	3454GR De Meern	130,510	454,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QGlazenierslaan 24	3454GR De Meern	130,509	454,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RGlazenierslaan 28	3454GR De Meern	130,507	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SGlazenierslaan 30	3454GR De Meern	130,490	454,850	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TGlazenierslaan 34	3454GR De Meern	130,477	454,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UGlazenierslaan 36	3454GR De Meern	130,476	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VBurgemeester Taets van Amerongenlaan 7	3454AA De Meern	131,127	454,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WBurgemeester Taets van Amerongenlaan 9	3454AA De Meern	131,125	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XAdmiraal Helfrichstraat 15	3454XA De Meern	131,272	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YZeilmakerslaan 56	3454DN De Meern	130,407	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZZeilmakerslaan 58	3454DN De Meern	130,402	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AGanzenhoedsterlaan 10	3454WD De Meern	130,474	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BGanzenhoedsterlaan 12	3454WD De Meern	130,475	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CGlazenierslaan 2	3454GR De Meern	130,555	454,896	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DGlazenierslaan 4	3454GR De Meern	130,550	454,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EGlazenierslaan 6	3454GR De Meern	130,543	454,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FGlazenierslaan 8	3454GR De Meern	130,541	454,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GGanzenhoedsterlaan 6	3454WD De Meern	130,471	454,314	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HBakerlaan 19	3454WB De Meern	130,405	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IBakerlaan 2	3454WB De Meern	130,395	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JBakerlaan 6	3454WB De Meern	130,399	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KBakerlaan 8	3454WB De Meern	130,401	454,345	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LBakerlaan 12	3454WB De Meern	130,399	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MBakerlaan 14	3454WB De Meern	130,401	454,380	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NBakerlaan 18	3454WB De Meern	130,405	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OGanzenhoedsterlaan 3	3454WC De Meern	130,513	454,322	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PGanzenhoedsterlaan 5	3454WC De Meern	130,522	454,322	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QGANzenhoedsterlaan 9	3454WC De Meern	130,519	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Rganzenhoedsterlaan 11	3454WC De Meern	130,528	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SGanzenhoedsterlaan 15	3454WC De Meern	130,526	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Tganzenhoedsterlaan 17	3454WC De Meern	130,535	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UGanzenhoedsterlaan 4	3454WD De Meern	130,468	454,306	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VBakerlaan 15	3454WB De Meern	130,402	454,386	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WBakerlaan 1	3454WB De Meern	130,394	454,308	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XBakerlaan 3	3454WB De Meern	130,396	454,319	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YBakerlaan 7	3454WB De Meern	130,400	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZBakerlaan 9	3454WB De Meern	130,402	454,347	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?ABakerlaan 11	3454WB De Meern	130,398	454,364	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BMereveldplein 71	3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CZijpenberg 42	3453RT De Meern	129,439	454,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DZijpenberg 46	3453RT De Meern	129,438	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EZijpenberg 48	3453RT De Meern	129,437	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FZijpenberg 1	3453RS De Meern	129,430	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GZijpenberg 3	3453RS De Meern	129,430	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HZijpenberg 5	3453RS De Meern	129,429	455,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IZijpenberg 6	3453RT De Meern	129,455	455,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JZijpenberg 7	3453RS De Meern	129,429	454,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KZijpenberg 8	3453RT De Meern	129,454	454,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LZijpenberg 9	3453RS De Meern	129,428	454,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MZijpenberg 10	3453RT De Meern	129,453	454,991	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NZijpenberg 11	3453RS De Meern	129,428	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OZijpenberg 12	3453RT De Meern	129,453	454,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PZijpenberg 13	3453RS De Meern	129,427	454,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QZijpenberg 14	3453RT De Meern	129,452	454,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RZevenblad 43	3453TK De Meern	129,193	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SZevenblad 45	3453TK De Meern	129,191	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TZevenblad 47	3453TK De Meern	129,169	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UZevenblad 49	3453TK De Meern	129,167	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VZevenblad 51	3453TK De Meern	129,133	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WZevenblad 53	3453TK De Meern	129,131	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XZevenblad 55	3453TK De Meern	129,110	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YZevenblad 57	3453TK De Meern	129,108	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZZevenblad 59	3453TK De Meern	129,087	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AZevenblad 61	3453TK De Meern	129,085	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BZevenblad 63	3453TK De Meern	129,063	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CZevenblad 65	3453TK De Meern	129,061	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DZevenblad 67	3453TK De Meern	129,040	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EZevenblad 69	3453TK De Meern	129,038	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FDeeneplaat 5	3453SB De Meern	128,847	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GDeeneplaat 7	3453SB De Meern	128,847	454,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HDeeneplaat 9	3453SB De Meern	128,845	454,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IDeeneplaat 13	3453SB De Meern	128,844	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JDeeneplaat 15	3453SB De Meern	128,843	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KGulperberg 4	3453RX De Meern	129,386	455,019	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LGulperberg 6	3453RX De Meern	129,386	455,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MGulperberg 8	3453RX De Meern	129,385	455,008	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NGulperberg 12	3453RX De Meern	129,384	454,998	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OGulperberg 14	3453RX De Meern	129,383	454,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PGulperberg 16	3453RX De Meern	129,383	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QNedereindseweg 584	3546PV Utrecht	129,836	452,248	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RRingkade 4	3545NK Utrecht	132,102	452,198	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SMandenmakerslaan 58	3454DE De Meern	130,445	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TMandenmakerslaan 62	3454DE De Meern	130,447	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UMandenmakerslaan 64	3454DE De Meern	130,448	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VMandenmakerslaan 68	3454DE De Meern	130,450	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WMandenmakerslaan 70	3454DE De Meern	130,451	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XMandenmakerslaan 74	3454DE De Meern	130,452	454,699	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YMandenmakerslaan 76	3454DE De Meern	130,459	454,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZMandenmakerslaan 80	3454DE De Meern	130,452	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AMandenmakerslaan 82	3454DE De Meern	130,445	454,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BMandenmakerslaan 86	3454DE De Meern	130,434	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CGulperberg 18	3453RX De Meern	129,388	454,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DGulperberg 20	3453RX De Meern	129,388	454,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EGulperberg 22	3453RX De Meern	129,388	454,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FGulperberg 26	3453RX De Meern	129,387	454,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GGulperberg 28	3453RX De Meern	129,386	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HGulperberg 30	3453RX De Meern	129,386	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IGulperberg 34	3453RZ De Meern	129,384	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JGulperberg 36	3453RZ De Meern	129,384	454,930	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KGulperberg 40	3453RZ De Meern	129,383	454,920	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LGulperberg 42	3453RZ De Meern	129,382	454,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MGulperberg 44	3453RZ De Meern	129,382	454,910	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?NGulperberg 48	3453RZ De Meern	129,380	454,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OGulperberg 50	3453RZ De Meern	129,379	454,889	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PGulperberg 54	3453RZ De Meern	129,378	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QGulperberg 56	3453RZ De Meern	129,378	454,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RGulperberg 58	3453RZ De Meern	129,377	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SGulperberg 62	3453RZ De Meern	129,376	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TGulperberg 64	3453RZ De Meern	129,376	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Uveldhuizenlaan 51	3454EC De Meern	130,769	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Wveldhuizenlaan 53	3454EC De Meern	130,763	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Wveldhuizenlaan 55	3454EC De Meern	130,763	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Xveldhuizenlaan 57	3454EC De Meern	130,761	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Yveldhuizenlaan 59	3454EC De Meern	130,760	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Zveldhuizenlaan 61	3454EC De Meern	130,758	454,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AVeldhuizenlaan 63	3454EC De Meern	130,756	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BVeldhuizenlaan 2	3454ED De Meern	130,854	454,817	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CVeldhuizenlaan 4	3454ED De Meern	130,854	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DVeldhuizenlaan 6	3454ED De Meern	130,852	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EVeldhuizenlaan 8	3454ED De Meern	130,847	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Fveldhuizenlaan 10	3454ED De Meern	130,846	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GVeldhuizenlaan 12	3454ED De Meern	130,833	454,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Hveldhuizenlaan 14	3454ED De Meern	130,833	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Iveldhuizenlaan 16	3454ED De Meern	130,831	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Jveldhuizenlaan 18	3454ED De Meern	130,829	454,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Kveldhuizenlaan 20	3454ED De Meern	130,825	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Lveldhuizenlaan 22	3454ED De Meern	130,824	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Mveldhuizenlaan 24	3454ED De Meern	130,823	454,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Nveldhuizenlaan 26	3454ED De Meern	130,821	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OVeldhuizenlaan 28	3454ED De Meern	130,799	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PVeldhuizenlaan 30	3454ED De Meern	130,798	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Qveldhuizenlaan 32	3454ED De Meern	130,797	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RVeldhuizenlaan 34	3454ED De Meern	130,795	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SVeldhuizenlaan 36	3454ED De Meern	130,793	454,590	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TVeldhuizenlaan 33	3454EB De Meern	130,802	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UVeldhuizenlaan 35	3454EB De Meern	130,797	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Wan Zuylenstraat 16	3454EV De Meern	130,866	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Wwan Zuylenstraat 18	3454EV De Meern	130,810	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Xvan Zuylenstraat 20	3454EV De Meern	130,805	454,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Yvan Zuylenstraat 22	3454EV De Meern	130,799	454,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Zvan Zuylenstraat 24	3454EV De Meern	130,793	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AVan Zuylenstraat 26	3454EV De Meern	130,788	454,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BVan Zuylenstraat 28	3454EV De Meern	130,782	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CVan Zuylenstraat 32	3454EV De Meern	130,740	454,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DVan Zuylenstraat 34	3454EV De Meern	130,734	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EVan Zuylenstraat 38	3454EV De Meern	130,722	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Fvan Zuylenstraat 40	3454EV De Meern	130,716	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Gvan Zuylenstraat 44	3454EV De Meern	130,708	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Hveldhuizenlaan 1	3454EB De Meern	130,836	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Iveldhuizenlaan 5	3454EB De Meern	130,834	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Jveldhuizenlaan 7	3454EB De Meern	130,829	454,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Kveldhuizenlaan 11	3454EB De Meern	130,826	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Lveldhuizenlaan 13	3454EB De Meern	130,821	454,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Mveldhuizenlaan 17	3454EB De Meern	130,819	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Nveldhuizenlaan 19	3454EB De Meern	130,817	454,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OVeldhuizenlaan 23	3454EB De Meern	130,812	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PVeldhuizenlaan 25	3454EB De Meern	130,810	454,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Qveldhuizenlaan 29	3454EB De Meern	130,805	454,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RVeldhuizenlaan 31	3454EB De Meern	130,804	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SVan Zuylenstraat 14	3454EV De Meern	130,868	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TVan Nijenrodelaan 26	3454EG De Meern	130,696	454,698	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UVan Nijenrodelaan 28	3454EG De Meern	130,689	454,699	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Wvan Nijenrodelaan 32	3454EG De Meern	130,676	454,702	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Wwan Nijenrodelaan 34	3454EG De Meern	130,674	454,702	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Xvan Zuylenstraat 5	3454ET De Meern	130,901	454,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Yvan Zuylenstraat 7	3454ET De Meern	130,899	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Zvan Zuylenstraat 11	3454ET De Meern	130,854	454,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?AVan	Zuylenstraat 13	130,838	454,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BVan	Zuylenstraat 17	130,831	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CVan	Zuylenstraat 19	130,817	454,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DVan	Zuylenstraat 23	130,805	454,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EVan	Zuylenstraat 25	130,803	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FVan	Zuylenstraat 29	130,740	454,904	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GVan	Zuylenstraat 31	130,733	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HVan	Zuylenstraat 35	130,721	454,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IVan	Zuylenstraat 37	130,715	454,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JVan	Zuylenstraat 2	130,911	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KVan	Zuylenstraat 4	130,905	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LVan	Zuylenstraat 8	130,889	454,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MVan	Zuylenstraat 10	130,887	454,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NVan	Nijenrodelaan 20	130,755	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OVan	Nijenrodelaan 22	130,749	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PVan	Montfoortstraat 9	130,620	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QVan	Montfoortstraat 2	130,634	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RVan	Montfoortstraat 4	130,628	454,394	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SVan	Montfoortstraat 8	130,616	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TVan	Montfoortstraat 10	130,614	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UVan	Nijenrodelaan 3	130,846	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WVan	Nijenrodelaan 5	130,844	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WVan	Nijenrodelaan 9	130,828	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XVan	Nijenrodelaan 11	130,824	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YVan	Nijenrodelaan 15	130,760	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZVan	Nijenrodelaan 17	130,758	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Van	Nijenrodelaan 21	130,693	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Van	Nijenrodelaan 23	130,687	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Oudenrijnsingel 2	3454BG De Meern	131,180	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Oudenrijnsingel 4	3454BG De Meern	131,176	454,587	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Oudenrijnsingel 8	3454BG De Meern	131,164	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 16	3453TD De Meern	129,113	454,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 64	3453TH De Meern	128,950	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 70	3453TH De Meern	128,919	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 33	3453TG De Meern	129,070	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Akkerdistel 4	3453TR De Meern	129,037	454,699	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Speerdistel 6	3453TS De Meern	129,165	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 12	3453TD De Meern	129,133	454,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 34	3453TG De Meern	129,065	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 56	3453TH De Meern	128,966	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 3	3453TD De Meern	129,170	454,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 13	3453TD De Meern	129,128	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 45	3453TG De Meern	129,003	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 55	3453TH De Meern	128,971	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Akkerdistel 1	3453TR De Meern	129,018	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 48	3453TG De Meern	128,988	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 30	3453TE De Meern	129,062	454,696	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 26	3454BN De Meern	131,113	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 28	3454BN De Meern	131,111	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 30	3454BN De Meern	131,109	454,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 32	3454BN De Meern	131,107	454,550	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 34	3454BN De Meern	131,105	454,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ARosweydelaan 36	3454BN De Meern	131,103	454,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BRosweydelaan 38	3454BN De Meern	131,097	454,523	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CRosweydelaan 40	3454BP De Meern	131,096	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DRosweydelaan 42	3454BP De Meern	131,094	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ERosweydelaan 44	3454BP De Meern	131,092	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FRosweydelaan 46	3454BP De Meern	131,090	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GRosweydelaan 48	3454BP De Meern	131,088	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HRosweydelaan 50	3454BP De Meern	131,086	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IRosweydelaan 52	3454BP De Meern	131,084	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JRosweydelaan 54	3454BP De Meern	131,076	454,471	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KRosweydelaan 56	3454BP De Meern	131,076	454,469	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LRosweydelaan 58	3454BP De Meern	131,074	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MRosweydelaan 60	3454BP De Meern	131,072	454,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
?N	Rosweydelaan 62	3454BP De Meern	131,070	454,452	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Rosweydelaan 64	3454BP De Meern	131,068	454,447	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Rosweydelaan 66	3454BP De Meern	131,066	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Rosweydelaan 68	3454BP De Meern	131,063	454,435	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Rosweydelaan 70	3454BP De Meern	131,061	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Rosweydelaan 72	3454BP De Meern	131,059	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Rosweydelaan 74	3454BR De Meern	131,043	454,378	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Rosweydelaan 76	3454BR De Meern	131,042	454,377	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Rosweydelaan 78	3454BR De Meern	131,040	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Rosweydelaan 80	3454BR De Meern	131,038	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Rosweydelaan 82	3454BR De Meern	131,036	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Rosweydelaan 84	3454BR De Meern	131,034	454,354	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Rosweydelaan 86	3454BR De Meern	131,029	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 88	3454BR De Meern	131,028	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 92	3454BR De Meern	131,024	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 94	3454BR De Meern	131,022	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 98	3454BR De Meern	131,018	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 100	3454BR De Meern	131,016	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 104	3454BR De Meern	131,012	454,291	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 106	3454BR De Meern	131,005	454,277	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 110	3454BR De Meern	131,003	454,269	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 112	3454BR De Meern	131,001	454,264	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 116	3454BR De Meern	130,997	454,252	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 118	3454BS De Meern	130,980	454,207	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 120	3454BS De Meern	130,979	454,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 124	3454BS De Meern	130,972	454,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 126	3454BS De Meern	130,967	454,171	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 130	3454BS De Meern	130,960	454,153	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 132	3454BS De Meern	130,959	454,151	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 136	3454BS De Meern	130,953	454,133	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 1	3454XJ De Meern	131,201	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 5	3454XJ De Meern	131,208	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 7	3454XJ De Meern	131,214	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 11	3454XJ De Meern	131,225	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 13	3454XJ De Meern	131,231	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 17	3454XJ De Meern	131,242	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 19	3454XJ De Meern	131,248	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 4	3454XJ De Meern	131,189	454,434	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 6	3454XJ De Meern	131,195	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 10	3454XJ De Meern	131,206	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 12	3454XJ De Meern	131,211	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 16	3454XJ De Meern	131,223	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 18	3454XJ De Meern	131,228	454,420	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 1	3454BA De Meern	131,211	454,590	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 3	3454BA De Meern	131,210	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 5	3454BA De Meern	131,208	454,583	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 9	3454BA De Meern	131,203	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 11	3454BA De Meern	131,201	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 15	3454BA De Meern	131,194	454,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 17	3454BA De Meern	131,192	454,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 21	3454BA De Meern	131,187	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 23	3454BA De Meern	131,185	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 27	3454BA De Meern	131,181	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 29	3454BA De Meern	131,174	454,491	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 33	3454BB De Meern	131,171	454,483	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 35	3454BB De Meern	131,169	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 39	3454BB De Meern	131,165	454,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 41	3454BB De Meern	131,158	454,447	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 45	3454BB De Meern	131,155	454,439	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 47	3454BB De Meern	131,153	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 51	3454BB De Meern	131,149	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 53	3454BB De Meern	131,146	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 57A	3454BC De Meern	131,117	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 59	3454BC De Meern	131,115	454,330	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 63	3454BC De Meern	131,111	454,319	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?AWethouder Gerssenlaan 65	3454BC De Meern	131,109	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BWethouder Gerssenlaan 69	3454BC De Meern	131,105	454,302	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CWethouder Gerssenlaan 71	3454BC De Meern	131,103	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DWethouder Gerssenlaan 73	3454BC De Meern	131,096	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ERosweydelaan 2	3454BN De Meern	131,138	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FRosweydelaan 6	3454BN De Meern	131,135	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GRosweydelaan 8	3454BN De Meern	131,133	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HRosweydelaan 12	3454BN De Meern	131,129	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IRosweydelaan 14	3454BN De Meern	131,127	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JRosweydelaan 18	3454BN De Meern	131,123	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KRosweydelaan 20	3454BN De Meern	131,121	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LRosweydelaan 24	3454BN De Meern	131,115	454,573	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MWethouder Gerssenlaan 75	3454BC De Meern	131,096	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NWethouder Gerssenlaan 77	3454BC De Meern	131,094	454,270	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OWethouder Gerssenlaan 79	3454BC De Meern	131,091	454,264	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PWethouder Gerssenlaan 81	3454BC De Meern	131,089	454,259	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QWethouder Gerssenlaan 83	3454BC De Meern	131,087	454,253	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RWethouder Gerssenlaan 85	3454BC De Meern	131,085	454,247	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SWethouder Gerssenlaan 87	3454BC De Meern	131,083	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TWethouder Gerssenlaan 89	3454BD De Meern	131,052	454,156	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UWethouder Gerssenlaan 91	3454BD De Meern	131,051	454,154	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VWethouder Gerssenlaan 93	3454BD De Meern	131,049	454,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VWethouder Gerssenlaan 95	3454BD De Meern	131,047	454,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XWethouder Gerssenlaan 97	3454BD De Meern	131,045	454,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YWethouder Gerssenlaan 99	3454BD De Meern	131,043	454,131	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZWethouder Gerssenlaan 101	3454BD De Meern	131,041	454,125	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AWethouder Gerssenlaan 2	3454BE De Meern	131,076	454,147	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BWethouder Gerssenlaan 2	1 3454BE De Meern	131,246	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CWethouder Gerssenlaan 2	2 3454BE De Meern	131,245	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DWethouder Gerssenlaan 4	3454BE De Meern	131,075	454,145	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ETen Veldestraat 84	3454EN De Meern	130,719	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FTen Veldestraat 86	3454EN De Meern	130,717	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GTen Veldestraat 88	3454EN De Meern	130,716	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HMeerndijk 120	3454HV De Meern	130,726	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IMeerndijk 62	3454HT De Meern	130,929	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JMeerndijk 66	3454HT De Meern	130,921	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KMeerndijk 68	3454HT De Meern	130,920	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LMeerndijk 72	3454HT De Meern	130,911	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MMeerndijk 74	3454HT De Meern	130,905	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NMeerndijk 78	3454HT De Meern	130,894	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OMeerndijk 80	3454HT De Meern	130,893	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PMeerndijk 84	3454HT De Meern	130,886	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QMeerndijk 86	3454HT De Meern	130,880	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RMeerndijk 88A	3454HT De Meern	130,873	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SMeerndijk 88B	3454HT De Meern	130,872	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TMeerndijk 90A	3454HT De Meern	130,866	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UMeerndijk 90B	3454HT De Meern	130,864	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VMeerndijk 92	3454HT De Meern	130,862	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WMeerndijk 98A	3454HV De Meern	130,829	454,453	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XMeerndijk 98B	3454HV De Meern	130,828	454,451	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YAardaker 1	3453VV De Meern	129,222	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZAardaker 2	3453VV De Meern	129,222	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AAardaker 3	3453VV De Meern	129,220	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BAardaker 4	3453VV De Meern	129,220	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CAardaker 5	3453VV De Meern	129,241	454,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DAardaker 6	3453VV De Meern	129,256	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EAardaker 7	3453VV De Meern	129,257	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FAardaker 8	3453VV De Meern	129,272	454,559	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GAardaker 9	3453VV De Meern	129,274	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HAardaker 10	3453VV De Meern	129,289	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IAardaker 11	3453VV De Meern	129,291	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JAardaker 12	3453VV De Meern	129,306	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KAardaker 13	3453VV De Meern	129,308	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LCitroenkruid 3	3453TT De Meern	129,211	454,757	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MCitroenkruid 5	3453TT De Meern	129,210	454,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?NCitroenkruid 7	3453TT De Meern	129,209	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OCitroenkruid 11	3453TT De Meern	129,208	454,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PCitroenkruid 13	3453TT De Meern	129,208	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QCitroenkruid 17	3453TT De Meern	129,205	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RCitroenkruid 19	3453TT De Meern	129,205	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SCitroenkruid 21	3453TT De Meern	129,204	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TCitroenkruid 25	3453TT De Meern	129,203	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UCitroenkruid 27	3453TT De Meern	129,203	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VCitroenkruid 29	3453TT De Meern	129,202	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WCitroenkruid 33	3453TT De Meern	129,201	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XHelmkruid 1	3453TW De Meern	129,274	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YHelmkruid 3	3453TW De Meern	129,274	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZHelmkruid 4	3453TX De Meern	129,300	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ASpeerdistel 7	3453TS De Meern	129,141	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BNirrewortel 2	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CNirrewortel 6	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DNirrewortel 8	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EDE Milan Viscontilaan 117	3453ST De Meern	128,954	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FDE Milan Viscontilaan 119	3453ST De Meern	128,948	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GDE Milan Viscontilaan 121	3453ST De Meern	128,942	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HDE Milan Viscontilaan 123	3453ST De Meern	128,936	454,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IDE Milan Viscontilaan 125	3453ST De Meern	128,934	454,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JDE Milan Viscontilaan 127	3453SR De Meern	128,897	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KDE Milan Viscontilaan 129	3453SR De Meern	128,891	454,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LDE Milan Viscontilaan 131	3453SR De Meern	128,885	454,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MDE Milan Viscontilaan 133	3453SR De Meern	128,879	454,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NDE Milan Viscontilaan 135	3453SR De Meern	128,873	454,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ODE Milan Viscontilaan 137	3453SR De Meern	128,871	454,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PDE Milan Viscontilaan 139	3453SR De Meern	128,836	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QDE Milan Viscontilaan 141	3453SR De Meern	128,830	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RDE Milan Viscontilaan 143	3453SR De Meern	128,824	454,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SDE Milan Viscontilaan 145	3453SR De Meern	128,818	454,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?THelmkruid 9	3453TW De Meern	129,273	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UHelmkruid 10	3453TX De Meern	129,298	454,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VHelmkruid 12	3453TX De Meern	129,298	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WHelmkruid 13	3453TW De Meern	129,272	454,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XHelmkruid 14	3453TX De Meern	129,297	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YHelmkruid 16	3453TX De Meern	129,296	454,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZHelmkruid 17	3453TW De Meern	129,268	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AHelmkruid 19	3453TW De Meern	129,268	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BHelmkruid 20	3453TX De Meern	129,293	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CHelmkruid 21	3453TW De Meern	129,267	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DHelmkruid 22	3453TX De Meern	129,292	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EHelmkruid 24	3453TX De Meern	129,292	454,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FHelmkruid 25	3453TW De Meern	129,266	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GHelmkruid 27	3453TW De Meern	129,265	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HHelmkruid 28	3453TX De Meern	129,291	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IHelmkruid 30	3453TX De Meern	129,290	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JHelmkruid 31	3453TW De Meern	129,264	454,653	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KHelmkruid 32	3453TX De Meern	129,290	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LHelmkruid 34	3453TX De Meern	129,289	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MHelmkruid 35	3453TW De Meern	129,263	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NHelmkruid 36	3453TX De Meern	129,289	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OHelmkruid 38	3453TX De Meern	129,288	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PHelmkruid 39	3453TW De Meern	129,262	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QPijlkruid 1	3453VC De Meern	129,399	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RPijlkruid 2	3453VD De Meern	129,424	454,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SPijlkruid 3	3453VC De Meern	129,398	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TPijlkruid 5	3453VC De Meern	129,398	454,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UPijlkruid 6	3453VD De Meern	129,423	454,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VPijlkruid 8	3453VD De Meern	129,423	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WPijlkruid 9	3453VC De Meern	129,397	454,702	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XPijlkruid 10	3453VD De Meern	129,422	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YAdderwortel 3	3453VE De Meern	129,461	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZAdderwortel 5	3453VE De Meern	129,460	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?Aadderwortel 7	3453VE De Meern	129,460	454,696	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Badderwortel 4	3453VG De Meern	129,486	454,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Cadderwortel 6	3453VG De Meern	129,486	454,699	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Dadderwortel 10	3453VG De Meern	129,487	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Eadderwortel 12	3453VG De Meern	129,484	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Fadderwortel 14	3453VG De Meern	129,483	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Gadderwortel 18	3453VG De Meern	129,482	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Hadderwortel 20	3453VG De Meern	129,482	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Iadderwortel 22	3453VG De Meern	129,481	454,653	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Jadderwortel 26	3453VG De Meern	129,480	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Kadderwortel 28	3453VG De Meern	129,479	454,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Ladderwortel 32	3453VG De Meern	129,478	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Madderwortel 34	3453VG De Meern	129,477	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Nadderwortel 36	3453VG De Meern	129,477	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OZevenblad 21	3453TJ De Meern	129,484	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PZevenblad 23	3453TJ De Meern	129,442	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QKladdewortel 1	3453VK De Meern	129,584	454,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RKladdewortel 2	3453VL De Meern	129,610	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SKladdewortel 3	3453VK De Meern	129,584	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TKladdewortel 5	3453VK De Meern	129,583	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UKladdewortel 6	3453VL De Meern	129,610	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VKladdewortel 7	3453VK De Meern	129,583	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Wkladdewortel 9	3453VK De Meern	129,582	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Xkladdewortel 10	3453VL De Meern	129,608	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Ykladdewortel 12	3453VL De Meern	129,608	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Zkladdewortel 13	3453VK De Meern	129,581	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AKladdewortel 14	3453VL De Meern	129,607	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BSpeerdistel 2	3453TS De Meern	129,166	454,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CSpeerdistel 4	3453TS De Meern	129,165	454,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DSpeerdistel 10	3453TS De Meern	129,164	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ESpeerdistel 14	3453TS De Meern	129,162	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FSpeerdistel 18	3453TS De Meern	129,161	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GSpeerdistel 20	3453TS De Meern	129,161	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HSpeerdistel 5	3453TS De Meern	129,141	454,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IZeedistel 2	3453TD De Meern	129,171	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JZeedistel 8	3453TD De Meern	129,167	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KZeedistel 10	3453TD De Meern	129,143	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LZeedistel 18	3453TD De Meern	129,106	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MZeedistel 20	3453TE De Meern	129,112	454,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NZeedistel 26	3453TE De Meern	129,080	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OZeedistel 32	3453TG De Meern	129,075	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PZeedistel 38	3453TG De Meern	129,045	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QZeedistel 42	3453TG De Meern	129,018	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RZeedistel 50	3453TH De Meern	128,981	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SZeedistel 52	3453TH De Meern	128,987	454,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TZeedistel 54	3453TH De Meern	128,976	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UZeedistel 60	3453TH De Meern	128,944	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VZeedistel 62	3453TH De Meern	128,937	454,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WZeedistel 68	3453TH De Meern	128,930	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XZeedistel 72	3453TH De Meern	128,912	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YMeerndijk 102	3454HV De Meern	130,810	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZMeerndijk 104	3454HV De Meern	130,795	454,419	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AMeerndijk 106	3454HV De Meern	130,793	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BMeerndijk 108	3454HV De Meern	130,778	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CMeerndijk 110	3454HV De Meern	130,764	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DMeerndijk 112	3454HV De Meern	130,763	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EMeerndijk 114	3454HV De Meern	130,749	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FMeerndijk 116	3454HV De Meern	130,748	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GMeerndijk 116A	3454HV De Meern	130,736	454,349	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HMeerndijk 118	3454HV De Meern	130,727	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?INirrewortel 10	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JNirrewortel 12	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KNirrewortel 14	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LNirrewortel 16	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MNirrewortel 18	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?N	Nirrewortel 20	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Nirrewortel 22	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Nirrewortel 24	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Nirrewortel 26	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Nirrewortel 28	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Nirrewortel 30	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Nirrewortel 32	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Nirrewortel 34	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Nirrewortel 36	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Nirrewortel 38	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Nirrewortel 40	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Nirrewortel 42	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Nirrewortel 44	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Nirrewortel 46	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Nirrewortel 48	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Nirrewortel 50	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Nirrewortel 52	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Nirrewortel 54	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Nirrewortel 56	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Nirrewortel 58	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Nirrewortel 60	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Nirrewortel 62	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Nirrewortel 64	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Nirrewortel 66	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Nirrewortel 68	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Nirrewortel 70	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Nirrewortel 72	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Nirrewortel 74	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Nirrewortel 76	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Van Lawick van Pabstlaan 162	129,781	454,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Van Lawick van Pabstlaan 164	129,780	454,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Van Lawick van Pabstlaan 168	129,779	454,914	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Van Lawick van Pabstlaan 170	129,779	454,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Van Lawick van Pabstlaan 174	129,777	454,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Van Lawick van Pabstlaan 176	129,777	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Van Lawick van Pabstlaan 180	129,776	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Van Lawick van Pabstlaan 182	129,778	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Van Lawick van Pabstlaan 186	129,774	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Van Lawick van Pabstlaan 188	129,774	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Van Lawick van Pabstlaan 192	129,774	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Van Lawick van Pabstlaan 194	129,774	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Van Lawick van Pabstlaan 196	129,776	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Kladdewortel 15	129,581	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Kladdewortel 16	129,607	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Kladdewortel 17	129,580	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Kladdewortel 18	129,606	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Kladdewortel 19	129,579	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Kladdewortel 20	129,605	454,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Kladdewortel 21	129,579	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Kladdewortel 22	129,605	454,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Kladdewortel 23	129,578	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Kladdewortel 24	129,604	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Kladdewortel 25	129,578	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Kladdewortel 26	129,604	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Kladdewortel 27	129,577	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Kladdewortel 28	129,603	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Kladdewortel 29	129,577	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Kladdewortel 30	129,603	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Zevenblad 7	129,611	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Zevenblad 9	129,609	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Zevenblad 11	129,568	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Zevenblad 13	129,566	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Zevenblad 39	129,287	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Zevenblad 41	129,261	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Adderwortel 9	129,458	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?A	Aadderwortel 11	129,458	454,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Badderwortel 13	129,457	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Cadderwortel 15	129,456	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Dadderwortel 17	129,456	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Eadderwortel 19	129,455	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Fadderwortel 21	129,455	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Gadderwortel 23	129,454	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Hadderwortel 25	129,453	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Iadderwortel 27	129,453	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Jadderwortel 29	129,452	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Kadderwortel 31	129,451	454,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Ladderwortel 33	129,451	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Zevenblad 86	129,293	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Zevenblad 88	129,288	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Zevenblad 90	129,283	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Zevenblad 92	129,278	454,606	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Zevenblad 94	129,273	454,606	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Zevenblad 96	129,268	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Zevenblad 98	129,263	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Zevenblad 100	129,258	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Zevenblad 102	129,253	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Kaardebol 1	129,321	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Kaardebol 2	129,347	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Kaardebol 4	129,347	454,590	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Kaardebol 5	129,321	454,588	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Kaardebol 6	129,346	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Kaardebol 8	129,346	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Kaardebol 9	129,319	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Kaardebol 10	129,345	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Kaardebol 12	129,345	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Kaardebol 13	129,318	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Kaardebol 16	129,343	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Zonnedauw 2	129,722	454,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Zonnedauw 6	129,732	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Zonnedauw 8	129,737	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Zonnedauw 12	129,748	454,532	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Zonnedauw 14	129,753	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Zonnedauw 18	129,723	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Zonnedauw 20	129,725	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Zonnedauw 24	129,738	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Zonnedauw 28	129,752	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Zonnedauw 30	129,759	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Kruiswortel 2	129,673	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Kruiswortel 3	129,647	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Kruiswortel 4	129,672	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Kruiswortel 6	129,672	454,655	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Kruiswortel 7	129,646	454,653	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Kruiswortel 8	129,671	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Kruiswortel 10	129,671	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Kruiswortel 11	129,645	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Kruiswortel 13	129,644	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Kruiswortel 14	129,670	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 15	129,644	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 17	129,643	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 18	129,669	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 19	129,643	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 21	129,642	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 22	129,667	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 24	129,667	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 25	129,641	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 26	129,666	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 28	129,666	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Kruiswortel 29	129,640	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 8	131,071	454,134	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 10	131,069	454,128	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
•	Wethouder Gerssenlaan 14	131,065	454,117	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Witte de Withstraat 1	131,134	454,289	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Witte de Withstraat 5	131,141	454,287	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Witte de Withstraat 7	131,147	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Witte de Withstraat 11	131,158	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Witte de Withstraat 13	131,164	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	De Milan Viscontilaan 17	129,472	454,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 75	131,613	454,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 77	131,592	454,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 133	130,969	455,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 135	130,957	455,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 137	130,945	455,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 139A	130,931	455,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	AZandweg 145A	130,850	455,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	BZandweg 147	130,825	455,091	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	CRijksstraatweg 96	131,070	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	DRijksstraatweg 118A	130,740	455,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	ERijksstraatweg 62	131,866	454,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	FRijksstraatweg 64	131,647	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	GRijksstraatweg 68	131,584	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	HRijksstraatweg 70	131,473	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	IRijksstraatweg 59	131,936	454,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	JRijksstraatweg 63	131,735	454,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	KRijksstraatweg 63A	131,665	454,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	LRijksstraatweg 67	131,592	454,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	MZeedistel 7	129,168	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	NZeedistel 9	129,148	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	OZeedistel 15	129,118	454,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	PZeedistel 19	129,118	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	OZeedistel 21	129,107	454,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	RZeedistel 23	129,096	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	SZeedistel 27	129,075	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	TZeedistel 29	129,064	454,696	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	UZeedistel 31	129,080	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	VZeedistel 35	129,060	454,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	WZeedistel 37	129,050	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	XZeedistel 43	129,013	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	YZeedistel 47	128,993	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	ZZeedistel 49	128,983	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	AZeedistel 53	128,982	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	BZeedistel 57	128,960	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	CZeedistel 61	128,939	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	DZeedistel 63	128,955	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	EZeedistel 65	128,945	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	FZeedistel 69	128,924	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	GZeedistel 71	128,914	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	HDe Milan Viscontilaan 19	129,466	454,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	IDe Milan Viscontilaan 21	129,461	454,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	JDe Milan Viscontilaan 23	129,455	454,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	KDe Milan Viscontilaan 25	129,450	454,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	LDe Milan Viscontilaan 27	129,444	454,801	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	MDe Milan Viscontilaan 29	129,439	454,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	NDe Milan Viscontilaan 31	129,437	454,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	ODe Milan Viscontilaan 33	129,404	454,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	PDe Milan Viscontilaan 35	129,399	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	QDe Milan Viscontilaan 37	129,393	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	RDe Milan Viscontilaan 39	129,388	454,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	SDe Milan Viscontilaan 41	129,383	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	TDe Milan Viscontilaan 43	129,377	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	UDe Milan Viscontilaan 45	129,375	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	VDe Milan Viscontilaan 47	129,343	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	WDe Milan Viscontilaan 49	129,337	454,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	XDe Milan Viscontilaan 51	129,332	454,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	YDe Milan Viscontilaan 53	129,326	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	ZDe Milan Viscontilaan 55	129,321	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
A	De Milan Viscontilaan 57	129,315	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
B	De Milan Viscontilaan 59	129,313	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
C	St.-Pietersberg 1	129,736	455,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
D	St.-Pietersberg 2	129,731	455,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
E	St.-Pietersberg 3	129,725	455,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
F	St.-Pietersberg 4	129,720	455,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
G	St.-Pietersberg 5	129,715	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
H	St.-Pietersberg 6	129,709	455,008	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
I	St.-Pietersberg 7	129,704	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
J	St.-Pietersberg 8	129,699	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
K	St.-Pietersberg 9	129,693	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
L	St.-Pietersberg 10	129,684	455,012	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
M	St.-Pietersberg 11	129,679	455,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
N	St.-Pietersberg 12	129,677	455,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
O	Gulperberg 1	129,374	455,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
P	Gulperberg 5	129,374	455,015	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Q	Gulperberg 7	129,373	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
R	Gulperberg 9	129,372	455,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
S	Gulperberg 13	129,371	454,994	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
T	Gulperberg 15	129,371	454,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
U	Zandweg 138	130,943	455,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
V	Zandweg 140	130,915	455,064	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
W	Zandweg 142	130,878	455,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
X	Zandweg 144	130,860	455,082	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	Zandweg 146A	130,837	455,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Z	Zandweg 76	131,611	454,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jA	Zandweg 78	131,580	454,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jB	Mandenmakerslaan 26	130,538	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jC	Mandenmakerslaan 28	130,539	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jD	Mandenmakerslaan 30	130,517	454,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jE	Mandenmakerslaan 32	130,511	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jF	Mandenmakerslaan 34	130,505	454,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jG	Mandenmakerslaan 36	130,499	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jH	Mandenmakerslaan 38	130,494	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jI	Mandenmakerslaan 40	130,492	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jJ	Mandenmakerslaan 42	130,488	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jK	Mandenmakerslaan 44	130,488	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jL	Mandenmakerslaan 46	130,487	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jM	Mandenmakerslaan 48	130,488	454,655	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jN	Zwanebloem 6	129,598	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jO	Zwanebloem 7	129,571	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jP	Zwanebloem 8	129,597	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jQ	Zwanebloem 9	129,571	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jR	Zwanebloem 10	129,597	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jS	Van Lawick van Pabstlaan 160	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jT	Van Lawick van Pabstlaan 198	129,770	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jU	Van Lawick van Pabstlaan 200	129,770	454,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jV	Van Lawick van Pabstlaan 202	129,769	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jW	Van Nijenrodelaan 8	130,822	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jX	Van Nijenrodelaan 10	130,821	454,629	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jY	Van Nijenrodelaan 14	130,772	454,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jZ	Van Nijenrodelaan 16	130,766	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣A	Van Montfoortstraat 3	130,634	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣B	Van Montfoortstraat 5	130,628	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣C	Van Heemskerklaan 1	130,793	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣D	Van Heemskerklaan 5	130,786	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣E	Van Heemskerklaan 7	130,740	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣F	Van Heemskerklaan 11	130,728	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣G	Van Heemskerklaan 13	130,722	454,559	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣H	Van Heemskerklaan 17	130,710	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣I	Van Heemskerklaan 19	130,708	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣J	Van Heemskerklaan 23	130,666	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣K	Van Heemskerklaan 25	130,659	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣L	Van Heemskerklaan 29	130,650	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
♣M	Van Heemskerklaan 4	130,659	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
ⓄN	Van Heemskerklaan 8	130,647	454,528	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓄO	Van Heemskerklaan 10	130,641	454,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓄP	Van Montfoortstraat 1	130,640	454,423	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓄQ	Nedereindseweg 545	130,405	451,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓄR	Nedereindseweg 547	130,392	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓄS	Zeedistel 4	129,169	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓄT	Zeedistel 22	129,102	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓄU	Zeedistel 1	129,171	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓄV	Zeedistel 41	129,023	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓄW	Speerdistel 8	129,164	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓄX	Zeedistel 11	129,138	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓄY	Zeedistel 51	128,993	454,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓄZ	Akkerdistel 5	129,016	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⒺA	Gulperberg 17	129,362	454,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⒺB	Gulperberg 19	129,362	454,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⒺC	Gulperberg 21	129,361	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⒺD	Gulperberg 23	129,361	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⒺE	Gulperberg 25	129,360	454,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⒺF	Gulperberg 27	129,360	454,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⒺG	Gulperberg 29	129,359	454,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⒺH	Gulperberg 31	129,359	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⒺI	Gulperberg 33	129,358	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⒺJ	Gulperberg 35	129,357	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⒺK	Gulperberg 37	129,357	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⒺL	Gulperberg 39	129,356	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⒺM	Gulperberg 41	129,356	454,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⒺN	Gulperberg 45	129,355	454,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⒺO	Gulperberg 47	129,353	454,894	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⒺP	Gulperberg 51	129,352	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⒺQ	Gulperberg 53	129,352	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⒺR	Gulperberg 55	129,351	454,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⒺS	Gulperberg 59	129,350	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⒺT	Gulperberg 61	129,350	454,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⒺU	Gulperberg 63	129,349	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⒺV	Mandenmakerslaan 88	130,429	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⒺW	Tinnegieterslaan 16	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⒺX	Tinnegieterslaan 18	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⒺY	Tinnegieterslaan 22	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⒺZ	Tinnegieterslaan 24	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂA	Tinnegieterslaan 28	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂB	Tinnegieterslaan 30	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂC	Tinnegieterslaan 34	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂD	Tinnegieterslaan 14	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂE	Kruiswortel 30	129,665	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂF	Kruiswortel 31	129,639	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂG	Kruiswortel 32	129,665	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂH	Zevenblad 1	129,697	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂI	Zevenblad 3	129,665	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂJ	Zevenblad 5	129,638	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂK	Zevenblad 31	129,360	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂL	Zevenblad 33	129,358	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂM	Zevenblad 35	129,317	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂN	Zevenblad 37	129,315	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂO	Zevenblad 22	129,609	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂP	Zevenblad 24	129,608	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂQ	Zevenblad 26	129,565	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂR	Zevenblad 28	129,563	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂS	Zevenblad 50	129,484	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂT	Zevenblad 52	129,482	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂU	Muurkruid 1	129,337	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂV	Muurkruid 2	129,363	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂW	Muurkruid 3	129,337	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂX	Muurkruid 4	129,362	454,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂY	Muurkruid 5	129,336	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂZ	Muurkruid 6	129,362	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
¥A	Muurkruid 7 3453VA De Meern	129,336	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥B	Muurkruid 8 3453VB De Meern	129,361	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥C	Muurkruid 9 3453VA De Meern	129,335	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥D	Muurkruid 10 3453VB De Meern	129,361	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥E	Muurkruid 11 3453VA De Meern	129,334	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥F	Muurkruid 12 3453VB De Meern	129,360	454,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥G	Muurkruid 13 3453VA De Meern	129,334	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥H	Muurkruid 14 3453VB De Meern	129,359	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥I	Muurkruid 15 3453VA De Meern	129,332	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥J	Muurkruid 16 3453VB De Meern	129,358	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥K	Muurkruid 17 3453VA De Meern	129,332	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥L	Muurkruid 18 3453VB De Meern	129,358	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥M	Muurkruid 19 3453VA De Meern	129,331	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥N	Muurkruid 20 3453VB De Meern	129,357	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥O	Muurkruid 21 3453VA De Meern	129,331	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥P	Muurkruid 22 3453VB De Meern	129,356	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥Q	Muurkruid 23 3453VA De Meern	129,330	454,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥R	Muurkruid 24 3453VB De Meern	129,356	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥S	Muurkruid 25 3453VA De Meern	129,329	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥T	Muurkruid 26 3453VB De Meern	129,355	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥U	Muurkruid 27 3453VA De Meern	129,329	454,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥V	Muurkruid 28 3453VB De Meern	129,355	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥W	Muurkruid 29 3453VA De Meern	129,328	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥X	Muurkruid 31 3453VA De Meern	129,328	454,653	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥Y	Muurkruid 32 3453VB De Meern	129,353	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¥Z	Muurkruid 33 3453VA De Meern	129,327	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡A	Muurkruid 35 3453VA De Meern	129,326	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡B	Muurkruid 36 3453VB De Meern	129,352	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡C	Muurkruid 38 3453VB De Meern	129,352	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡D	Muurkruid 39 3453VA De Meern	129,325	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡E	Muurkruid 40 3453VB De Meern	129,351	454,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡F	Sleutelbloem 2 3453VS De Meern	129,473	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡G	Sleutelbloem 4 3453VS De Meern	129,473	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡H	Sleutelbloem 8 3453VS De Meern	129,472	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡I	Sleutelbloem 10 3453VS De Meern	129,471	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡J	Sleutelbloem 14 3453VS De Meern	129,470	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡K	Sleutelbloem 16 3453VS De Meern	129,469	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡L	Zwanebloem 1 3453VR De Meern	129,573	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡M	Zwanebloem 3 3453VR De Meern	129,573	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡N	Zwanebloem 4 3453VR De Meern	129,598	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡O	De Milan Viscontilaan 147 3453SR De Meern	128,812	454,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡P	De Milan Viscontilaan 149 3453SR De Meern	128,806	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡Q	De Milan Viscontilaan 151 3453SR De Meern	128,800	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡R	Zevenblad 15 3453TJ De Meern	129,539	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡S	Zevenblad 17 3453TJ De Meern	129,512	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡T	Zevenblad 27 3453TJ De Meern	129,413	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡U	Zevenblad 29 3453TJ De Meern	129,387	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡V	Pijlkruid 11 3453VC De Meern	129,394	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡W	Pijlkruid 12 3453VD De Meern	129,419	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡X	Pijlkruid 13 3453VC De Meern	129,393	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡Y	Pijlkruid 14 3453VD De Meern	129,419	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡Z	Pijlkruid 15 3453VC De Meern	129,393	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡A	Pijlkruid 16 3453VD De Meern	129,418	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡B	Pijlkruid 17 3453VC De Meern	129,392	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡C	Pijlkruid 18 3453VD De Meern	129,418	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡D	Pijlkruid 19 3453VC De Meern	129,392	454,655	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡E	Pijlkruid 20 3453VD De Meern	129,417	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡F	Pijlkruid 21 3453VC De Meern	129,391	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡G	Pijlkruid 22 3453VD De Meern	129,416	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡H	Pijlkruid 23 3453VC De Meern	129,391	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡I	Pijlkruid 24 3453VD De Meern	129,416	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡J	Pijlkruid 25 3453VC De Meern	129,390	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡K	Pijlkruid 26 3453VD De Meern	129,415	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡L	Pijlkruid 27 3453VC De Meern	129,389	454,634	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¡M	Pijlkruid 29 3453VC De Meern	129,389	454,629	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
\$N	Pijlkruid 30 3453VD De Meern	129,414	454,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$O	Pijlkruid 32 3453VD De Meern	129,414	454,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$P	Pijlkruid 33 3453VC De Meern	129,388	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$Q	Pijlkruid 34 3453VD De Meern	129,413	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$R	Nirrewortel 96 3453VZ De Meern	129,733	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$S	Nirrewortel 98 3453VZ De Meern	129,739	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$T	Nirrewortel 102 3453VZ De Meern	129,749	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$U	Nirrewortel 106 3453VZ De Meern	129,760	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$V	Nirrewortel 108 3453VZ De Meern	129,768	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$W	Nirrewortel 112 3453VZ De Meern	129,730	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$X	Nirrewortel 114 3453VZ De Meern	129,735	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$Y	Nirrewortel 118 3453VZ De Meern	129,746	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$Z	Nirrewortel 120 3453VZ De Meern	129,751	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^A	Nirrewortel 124 3453VZ De Meern	129,765	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^B	Zonnedaauw 19 3453VW De Meern	129,686	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^C	Zonnedaauw 23 3453VW De Meern	129,669	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^D	Zonnedaauw 25 3453VW De Meern	129,667	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^E	Zonnedaauw 29 3453VW De Meern	129,650	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^F	Zonnedaauw 31 3453VW De Meern	129,635	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^G	Zonnedaauw 33 3453VW De Meern	129,633	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^H	Zonnedaauw 37 3453VW De Meern	129,615	454,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^I	Zonnedaauw 39 3453VW De Meern	129,600	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^J	Zonnedaauw 41 3453VW De Meern	129,598	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^K	Zonnedaauw 45 3453VX De Meern	129,559	454,511	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^L	Zonnedaauw 47 3453VX De Meern	129,544	454,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^M	Zonnedaauw 51 3453VX De Meern	129,527	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^N	Zonnedaauw 53 3453VX De Meern	129,525	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^O	Zonnedaauw 55 3453VX De Meern	129,509	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^P	Zonnedaauw 59 3453VX De Meern	129,492	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Q	Zonnedaauw 61 3453VX De Meern	129,490	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^R	Zonnedaauw 65 3453VX De Meern	129,472	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^S	Zonnedaauw 67 3453VX De Meern	129,435	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^T	Zonnedaauw 69 3453VX De Meern	129,433	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^U	Zonnedaauw 73 3453VX De Meern	129,416	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^V	Zonnedaauw 75 3453VX De Meern	129,401	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^W	Zonnedaauw 77 3453VX De Meern	129,399	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^X	Zonnedaauw 81 3453VX De Meern	129,382	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Y	Zonnedaauw 83 3453VX De Meern	129,366	454,532	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Z	Zonnedaauw 87 3453VX De Meern	129,349	454,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©A	Zonnedaauw 89 3453VX De Meern	129,347	454,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©B	Witte de Withstraat 15 3454XK De Meern	131,170	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©C	Witte de Withstraat 17 3454XK De Meern	131,175	454,274	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©D	Witte de Withstraat 2 3454XK De Meern	131,166	454,306	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©E	Witte de Withstraat 4 3454XK De Meern	131,167	454,305	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©F	Witte de Withstraat 8 3454XK De Meern	131,179	454,301	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©G	Witte de Withstraat 10 3454XK De Meern	131,184	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©H	Witte de Withstraat 14 3454XK De Meern	131,196	454,295	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©I	Witte de Withstraat 16 3454XK De Meern	131,201	454,292	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©J	Witte de Withstraat 20 3454XK De Meern	131,213	454,288	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©K	Mauritslaan 45 3454XR De Meern	131,041	454,055	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©L	Mauritslaan 47 3454XR De Meern	131,043	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©M	Mauritslaan 51 3454XR De Meern	131,067	454,045	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©N	Mauritslaan 53 3454XR De Meern	131,091	454,042	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©O	Mauritslaan 57 3454XR De Meern	131,115	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©P	Mauritslaan 59 3454XR De Meern	131,117	454,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©Q	Mauritslaan 63 3454XR De Meern	131,141	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©R	Mauritslaan 65 3454XR De Meern	131,163	454,015	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©S	Mauritslaan 16 3454XS De Meern	130,738	454,211	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©T	Mauritslaan 18 3454XS De Meern	130,740	454,210	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©U	Mauritslaan 22 3454XS De Meern	130,760	454,203	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©V	Mauritslaan 24 3454XS De Meern	130,811	454,192	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©W	Mauritslaan 28 3454XS De Meern	130,854	454,168	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©X	Mauritslaan 30 3454XS De Meern	130,859	454,166	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©Y	Mauritslaan 34 3454XS De Meern	130,871	454,161	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©Z	Mauritslaan 36 3454XS De Meern	130,905	454,149	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
ªA	Mauritslaan 40	3454XS De Meern	130,912	454,146	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªB	Mauritslaan 42	3454XS De Meern	130,917	454,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªC	Mauritslaan 46	3454XT De Meern	131,008	454,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªD	Mauritslaan 48	3454XT De Meern	131,010	454,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªE	Mauritslaan 52	3454XT De Meern	131,021	454,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªF	Mauritslaan 54	3454XT De Meern	131,027	454,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªG	Mauritslaan 58	3454XT De Meern	131,063	454,091	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªH	Mauritslaan 60	3454XT De Meern	131,069	454,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªI	Laan 1954 30	3454CR De Meern	131,221	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªJ	Laan 1954 32	3454CR De Meern	131,226	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªK	Laan 1954 36	3454CR De Meern	131,237	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªL	Laan 1954 38	3454CR De Meern	131,271	454,344	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªM	Laan 1954 42	3454CR De Meern	131,279	454,341	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªN	Laan 1954 44	3454CR De Meern	131,284	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªO	Mauritslaan 1	3454XC De Meern	130,683	454,192	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªP	Mauritslaan 1A	3454XP De Meern	130,685	454,191	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªQ	Mauritslaan 1C	3454XP De Meern	130,709	454,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªR	Mauritslaan 3	3454XP De Meern	130,730	454,175	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªS	Mauritslaan 3A	3454XP De Meern	130,732	454,174	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªT	Mauritslaan 3C	3454XP De Meern	130,756	454,165	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªU	Mauritslaan 5	3454XP De Meern	130,803	454,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªV	Mauritslaan 9	3454XP De Meern	130,826	454,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªW	Mauritslaan 11	3454XP De Meern	130,828	454,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªX	Mauritslaan 15	3454XP De Meern	130,852	454,130	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªY	Mauritslaan 17	3454XP De Meern	130,875	454,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªZ	Zonstraat 43	3454AE De Meern	131,416	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªA	Zonstraat 45	3454AE De Meern	131,417	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªB	Zonstraat 47	3454AE De Meern	131,419	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªC	Zonstraat 49	3454AE De Meern	131,421	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªD	Zonstraat 51	3454AE De Meern	131,426	454,817	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªE	Zonstraat 53	3454AE De Meern	131,428	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªF	Zonstraat 55	3454AE De Meern	131,434	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªG	Zonstraat 57	3454AE De Meern	131,435	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªH	Zonstraat 59	3454AE De Meern	131,441	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªI	Zonstraat 61	3454AE De Meern	131,442	454,811	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªJ	Zonstraat 18	3454AG De Meern	131,377	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªK	Zonstraat 20	3454AG De Meern	131,379	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªL	Zonstraat 22	3454AG De Meern	131,384	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªM	Zonstraat 24	3454AG De Meern	131,390	454,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªN	Zonstraat 26	3454AG De Meern	131,409	454,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªO	Zonstraat 28	3454AG De Meern	131,411	454,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªP	Zonstraat 30	3454AG De Meern	131,417	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªQ	Zonstraat 32	3454AG De Meern	131,423	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªR	Zonstraat 34	3454AG De Meern	131,428	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªS	Zonstraat 36	3454AG De Meern	131,434	454,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªT	Helmkruid 5	3453TW De Meern	129,274	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªU	Helmkruid 7	3453TW De Meern	129,273	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªV	Helmkruid 8	3453TX De Meern	129,299	454,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªW	Mauritslaan 21	3454XP De Meern	130,897	454,108	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªX	Mauritslaan 23	3454XP De Meern	130,899	454,107	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªY	Mauritslaan 25	3454XP De Meern	130,921	454,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªZ	Mauritslaan 27	3454XP De Meern	130,923	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªA	Mauritslaan 29	3454XP De Meern	130,947	454,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªB	Mauritslaan 31	3454XR De Meern	130,949	454,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªC	Mauritslaan 33	3454XR De Meern	130,971	454,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªD	Mauritslaan 35	3454XR De Meern	130,973	454,085	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªE	Mauritslaan 37	3454XR De Meern	130,995	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªF	Mauritslaan 39	3454XR De Meern	130,997	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªG	Mauritslaan 41	3454XR De Meern	131,019	454,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªH	Laan 1954 9	3454CN De Meern	130,962	454,412	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªI	Laan 1954 11	3454CN De Meern	130,996	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªJ	Laan 1954 13	3454CN De Meern	130,998	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªK	Laan 1954 15	3454CN De Meern	131,004	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªL	Laan 1954 19	3454CN De Meern	131,015	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªM	Laan 1954 21	3454CN De Meern	131,100	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
-N	Laan 1954 23	3454CN	De Meern	131,102	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-O	Laan 1954 25	3454CN	De Meern	131,108	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-P	Laan 1954 27	3454CN	De Meern	131,113	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Q	Laan 1954 29	3454CN	De Meern	131,119	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-R	Laan 1954 31	3454CP	De Meern	131,176	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-S	Laan 1954 33	3454CP	De Meern	131,178	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-T	Laan 1954 35	3454CP	De Meern	131,183	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-U	Laan 1954 37	3454CP	De Meern	131,189	454,329	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-V	Laan 1954 39	3454CP	De Meern	131,195	454,327	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-W	Laan 1954 41	3454CP	De Meern	131,200	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-X	Laan 1954 43	3454CP	De Meern	131,206	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Y	Laan 1954 45	3454CP	De Meern	131,212	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Z	Laan 1954 47	3454CP	De Meern	131,217	454,319	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-A	Laan 1954 49	3454CP	De Meern	131,223	454,316	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-B	Laan 1954 51	3454CP	De Meern	131,257	454,304	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-C	Laan 1954 53	3454CP	De Meern	131,259	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-D	Laan 1954 55	3454CP	De Meern	131,264	454,301	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-E	Laan 1954 59	3454CP	De Meern	131,276	454,297	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-F	Laan 1954 2	3454CR	De Meern	130,879	454,497	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-G	Laan 1954 8	3454CR	De Meern	131,114	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-H	Laan 1954 12	3454CR	De Meern	131,122	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-I	Laan 1954 14	3454CR	De Meern	131,128	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-J	Laan 1954 18	3454CR	De Meern	131,191	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-K	Laan 1954 20	3454CR	De Meern	131,192	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-L	Laan 1954 22	3454CR	De Meern	131,198	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-M	Laan 1954 26	3454CR	De Meern	131,210	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-N	Marelaan 100	3454GE	De Meern	130,598	454,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-O	Marelaan 102	3454GE	De Meern	130,597	454,330	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-P	Marelaan 104	3454GE	De Meern	130,596	454,324	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Q	Marelaan 106	3454GE	De Meern	130,595	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-R	Marketetsterlaan 1	3454WN	De Meern	130,342	454,272	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-S	Marketetsterlaan 3	3454WN	De Meern	130,337	454,273	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-T	Marketetsterlaan 5	3454WN	De Meern	130,332	454,274	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-U	Marketetsterlaan 7	3454WN	De Meern	130,327	454,275	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-V	Marketetsterlaan 9	3454WN	De Meern	130,322	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-W	Marketetsterlaan 11	3454WN	De Meern	130,317	454,277	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-X	Marketetsterlaan 13	3454WN	De Meern	130,312	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Y	Marketetsterlaan 15	3454WN	De Meern	130,310	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Z	Marketetsterlaan 17	3454WN	De Meern	130,286	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓐ	Marketetsterlaan 19	3454WN	De Meern	130,287	454,288	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓑ	Marketetsterlaan 21	3454WN	De Meern	130,288	454,293	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓒ	Marketetsterlaan 23	3454WN	De Meern	130,289	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓓ	Marketetsterlaan 25	3454WN	De Meern	130,290	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓔ	Marketetsterlaan 27	3454WN	De Meern	130,291	454,308	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓕ	Marketetsterlaan 29	3454WN	De Meern	130,292	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓖ	Marketetsterlaan 31	3454WN	De Meern	130,290	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓗ	Marketetsterlaan 33	3454WN	De Meern	130,290	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓓ	Marketetsterlaan 35	3454WN	De Meern	130,278	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓓ	Marketetsterlaan 37	3454WN	De Meern	130,273	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓓ	Marketetsterlaan 39	3454WN	De Meern	130,268	454,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓓ	Marketetsterlaan 41	3454WN	De Meern	130,263	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓓ	Marketetsterlaan 43	3454WN	De Meern	130,258	454,338	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓓ	Marketetsterlaan 45	3454WN	De Meern	130,253	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓓ	Marelaan 88	3454GE	De Meern	130,605	454,375	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓓ	Marelaan 90	3454GE	De Meern	130,605	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓓ	Marelaan 16	3454GC	De Meern	130,712	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓓ	Marelaan 18	3454GC	De Meern	130,697	454,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓓ	Marelaan 20	3454GC	De Meern	130,696	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓓ	Marelaan 22	3454GC	De Meern	130,695	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓓ	Marelaan 24	3454GC	De Meern	130,694	454,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓓ	Van Lawick van Pabstlaan 2	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓓ	Van Lawick van Pabstlaan 4	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓓ	Van Lawick van Pabstlaan 12	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓓ	Van Lawick van Pabstlaan 14	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓓ	Van Lawick van Pabstlaan 18	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
~A	Van Lawick van Pabstlaan 20	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~B	Van Lawick van Pabstlaan 24	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~C	Van Lawick van Pabstlaan 26	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~D	Van Lawick van Pabstlaan 30	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~E	Van Lawick van Pabstlaan 32	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~F	Van Lawick van Pabstlaan 36	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~G	Van Lawick van Pabstlaan 38	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~H	Van Lawick van Pabstlaan 42	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~I	Van Lawick van Pabstlaan 44	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~J	Van Lawick van Pabstlaan 48	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~K	Van Lawick van Pabstlaan 50	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~L	Van Lawick van Pabstlaan 52	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~M	Van Lawick van Pabstlaan 56	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~N	Van Lawick van Pabstlaan 58	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~O	Van Lawick van Pabstlaan 62	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~P	Van Lawick van Pabstlaan 64	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~Q	Van Lawick van Pabstlaan 68	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~R	Van Lawick van Pabstlaan 70	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~S	Van Lawick van Pabstlaan 74	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~T	Van Lawick van Pabstlaan 76	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~U	Van Lawick van Pabstlaan 80	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~V	Van Lawick van Pabstlaan 82	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~W	Van Lawick van Pabstlaan 86	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~X	Van Lawick van Pabstlaan 88	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~Y	Van Lawick van Pabstlaan 90	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
~Z	Van Lawick van Pabstlaan 94	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°A	Van Lawick van Pabstlaan 96	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°B	Van Lawick van Pabstlaan 100	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°C	Van Lawick van Pabstlaan 102	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°D	Van Lawick van Pabstlaan 106	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°E	Van Lawick van Pabstlaan 108	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°F	Van Lawick van Pabstlaan 112	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°G	Van Lawick van Pabstlaan 114	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°H	Van Lawick van Pabstlaan 118	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°I	Van Lawick van Pabstlaan 120	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°J	Van Lawick van Pabstlaan 122	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°K	Van Lawick van Pabstlaan 126	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°L	Van Lawick van Pabstlaan 128	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°M	Van Lawick van Pabstlaan 132	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°N	Van Lawick van Pabstlaan 134	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°O	Van Lawick van Pabstlaan 138	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°P	Van Lawick van Pabstlaan 140	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Q	Van Lawick van Pabstlaan 144	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°R	Van Lawick van Pabstlaan 146	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°S	Van Lawick van Pabstlaan 150	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°T	Van Lawick van Pabstlaan 152	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°U	Van Lawick van Pabstlaan 154	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°V	Stoelenmakerslaan 78	3454DW De Meern	130,359	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°W	Stoelenmakerslaan 82	3454DW De Meern	130,362	454,511	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°X	Stoelenmakerslaan 84	3454DW De Meern	130,368	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Y	Stoelenmakerslaan 86	3454DW De Meern	130,374	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Z	Stoelenmakerslaan 90	3454DW De Meern	130,386	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±A	Stoelenmakerslaan 92	3454DW De Meern	130,392	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±B	Stoelenmakerslaan 96	3454DW De Meern	130,408	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±C	Stoelenmakerslaan 98	3454DW De Meern	130,408	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±D	Stoelenmakerslaan 102	3454DW De Meern	130,408	454,491	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±E	Gouvernantelaan 40	3454WH De Meern	130,327	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±F	Gouvernantelaan 61	3454WG De Meern	130,365	454,376	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±G	Gouvernantelaan 63	3454WG De Meern	130,366	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±H	Gouvernantelaan 67	3454WG De Meern	130,367	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±I	Gouvernantelaan 69	3454WG De Meern	130,369	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±J	Gouvernantelaan 73	3454WG De Meern	130,371	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±K	Gouvernantelaan 75	3454WG De Meern	130,372	454,413	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±L	Gouvernantelaan 79	3454WG De Meern	130,373	454,423	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±M	Gouvernantelaan 81	3454WG De Meern	130,374	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
±N	Gouvernantelaan 2	3454WH	De Meern	130,603	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±O	Melkmeisjeslaan 10	3454WV	De Meern	130,286	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±P	Melkmeisjeslaan 12	3454WV	De Meern	130,281	454,384	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±Q	Melkmeisjeslaan 14	3454WV	De Meern	130,279	454,384	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±R	Melkmeisjeslaan 16	3454WV	De Meern	130,262	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±S	Meerndijk 54	3454HS	De Meern	130,947	454,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±T	Meerndijk 56	3454HS	De Meern	130,944	454,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±U	Meerndijk 45	3454HN	De Meern	130,839	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±V	Meerndijk 47	3454HN	De Meern	130,838	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±W	Meerndijk 49	3454HN	De Meern	130,835	454,569	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±X	Meerndijk 51	3454HP	De Meern	130,832	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±Y	Meerndijk 53	3454HP	De Meern	130,829	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±Z	Meerndijk 55	3454HP	De Meern	130,826	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
2A	Meerndijk 57	3454HP	De Meern	130,823	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
2B	Meerndijk 61	3454HP	De Meern	130,123	453,301	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
2C	Meerndijk 63	3454HP	De Meern	130,037	453,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
2D	Meerndijk 65	3454HP	De Meern	129,988	453,136	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
2E	Meerndijk 6	3454HR	De Meern	130,991	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
2F	Meerndijk 8	3454HR	De Meern	130,991	454,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
2G	Meerndijk 10	3454HR	De Meern	130,989	454,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
2H	Meerndijk 12	3454HR	De Meern	130,989	454,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
2I	Meerndijk 12	BS 3454HR	De Meern	130,988	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
2J	Meerndijk 14	3454HR	De Meern	130,984	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
2K	Meerndijk 16	3454HR	De Meern	130,984	454,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
2L	Meerndijk 18	3454HR	De Meern	130,980	454,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
2M	Meerndijk 28	3454HR	De Meern	130,976	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
2N	Meerndijk 30	3454HS	De Meern	130,973	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
2O	Meerndijk 34	3454HS	De Meern	130,969	454,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
2P	Meerndijk 36	3454HS	De Meern	130,968	454,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
2Q	Meerndijk 40	3454HS	De Meern	130,964	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
2R	Meerndijk 42	3454HS	De Meern	130,961	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
2S	Meerndijk 46	3454HS	De Meern	130,956	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
2T	Meerndijk 48	3454HS	De Meern	130,954	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
2U	Meerndijk 52	3454HS	De Meern	130,948	454,765	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
2V	Meerndijk 43	3454HN	De Meern	130,844	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
2W	Marketentsterlaan 30	3454WR	De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
2X	Marketentsterlaan 32	3454WR	De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
2Y	Marketentsterlaan 36	3454WS	De Meern	130,317	454,235	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
2Z	Marketentsterlaan 38	3454WS	De Meern	130,312	454,235	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
3A	Marketentsterlaan 40	3454WS	De Meern	130,307	454,236	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
3B	Marketentsterlaan 44	3454WS	De Meern	130,297	454,238	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
3C	Marketentsterlaan 46	3454WS	De Meern	130,295	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
3D	Marketentsterlaan 50	3454WS	De Meern	130,280	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
3E	Marketentsterlaan 52	3454WS	De Meern	130,275	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
3F	Marketentsterlaan 56	3454WS	De Meern	130,265	454,244	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
3G	Marketentsterlaan 58	3454WS	De Meern	130,263	454,245	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
3H	Meerndijk 5	3454HM	De Meern	130,962	454,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
3I	Meerndijk 13	3454HM	De Meern	130,941	454,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
3J	Meerndijk 15	3454HM	De Meern	130,939	454,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
3K	Meerndijk 21	3454HM	De Meern	130,919	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
3L	Meerndijk 23	3454HM	De Meern	130,918	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
3M	Meerndijk 27	3454HM	De Meern	130,914	454,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
3N	Meerndijk 35	3454HN	De Meern	130,887	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
3O	Meerndijk 37A	3454HN	De Meern	130,883	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
3P	Meerndijk 39	3454HN	De Meern	130,875	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
3Q	Marketentsterlaan 26	3454WR	De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
3R	Marketentsterlaan 51	3454WP	De Meern	130,250	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
3S	Marketentsterlaan 55	3454WP	De Meern	130,249	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
3T	Marketentsterlaan 57	3454WP	De Meern	130,248	454,308	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
3U	Marketentsterlaan 61	3454WP	De Meern	130,246	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
3V	Marketentsterlaan 63	3454WP	De Meern	130,245	454,293	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
3W	Marketentsterlaan 67	3454WP	De Meern	130,246	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
3X	Marketentsterlaan 69	3454WP	De Meern	130,245	454,277	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
3Y	Marketentsterlaan 71	3454WP	De Meern	130,244	454,272	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
3Z	Marketentsterlaan 75	3454WP	De Meern	130,243	454,262	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
^A	Marketetsterlaan 77	3454WP De Meern	130,242	454,257	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^B	Marketetsterlaan 81	3454WP De Meern	130,240	454,247	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^C	Marketetsterlaan 83	3454WP De Meern	130,239	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^D	Marketetsterlaan 2	3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^E	Marketetsterlaan 4	3454WR De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^F	Marketetsterlaan 8	3454WR De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^G	Marketetsterlaan 10	3454WR De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^H	Marketetsterlaan 14	3454WR De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^I	Marketetsterlaan 16	3454WR De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^J	Marketetsterlaan 20	3454WR De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^K	Marketetsterlaan 22	3454WR De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^L	Marketetsterlaan 47	3454WN De Meern	130,248	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^M	Marketetsterlaan 49	3454WN De Meern	130,246	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^N	Marelaan 94	3454GE De Meern	130,603	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^O	Marelaan 96	3454GE De Meern	130,602	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^P	Van Lawick van Pabstlaan 158	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Q	Mauritslaan 64	3454XT De Meern	131,080	454,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^R	Mauritslaan 66	3454XT De Meern	131,113	454,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^S	Mauritslaan 68	3454XT De Meern	131,115	454,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^T	Gouvernantelaan 4	3454WH De Meern	130,581	454,230	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^U	Gouvernantelaan 6	3454WH De Meern	130,561	454,238	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^V	Gouvernantelaan 6B	3454WH De Meern	130,539	454,241	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^W	Gouvernantelaan 8	3454WH De Meern	130,477	454,256	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^X	Gouvernantelaan 10	3454WH De Meern	130,471	454,257	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Y	Gouvernantelaan 12	3454WH De Meern	130,466	454,258	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Z	Gouvernantelaan 14	3454WH De Meern	130,461	454,259	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μA	Gouvernantelaan 16	3454WH De Meern	130,459	454,260	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μB	Gouvernantelaan 18	3454WH De Meern	130,442	454,263	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μC	Gouvernantelaan 20	3454WH De Meern	130,437	454,264	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μD	Gouvernantelaan 22	3454WH De Meern	130,431	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μE	Gouvernantelaan 24	3454WH De Meern	130,426	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μF	Gouvernantelaan 26	3454WH De Meern	130,424	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μG	Gouvernantelaan 32	3454WH De Meern	130,323	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μH	Gouvernantelaan 34	3454WH De Meern	130,324	454,347	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μI	Gouvernantelaan 36	3454WH De Meern	130,325	454,352	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μJ	Gouvernantelaan 38	3454WH De Meern	130,326	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μK	Mereveldplein 35	3454CL De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μL	Mereveldplein 39	3454CL De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μM	Mereveldplein 41	3454CL De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μN	Mereveldplein 45	3454CL De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μO	Mereveldplein 47	3454CL De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μP	Mereveldplein 51	3454CL De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μQ	Mereveldplein 53	3454CL De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μR	Mereveldplein 57	3454CL De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μS	Mereveldplein 59	3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μT	Mereveldplein 61	3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μU	Mereveldplein 65	3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μV	Mereveldplein 67	3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μW	Mereveldlaan 163	3454CE De Meern	130,839	454,262	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μX	Mereveldlaan 165	3454CE De Meern	130,837	454,256	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μY	Mereveldlaan 169	3454CE De Meern	130,833	454,245	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μZ	Mereveldlaan 10A	3454CG De Meern	130,991	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶A	Mereveldlaan 14	3454CG De Meern	130,931	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶B	Mereveldlaan 16	3454CG De Meern	130,930	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶C	Mereveldlaan 20	3454CG De Meern	130,926	454,386	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶D	Mereveldlaan 22	3454CG De Meern	130,924	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶E	Mereveldlaan 26	3454CG De Meern	130,920	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶F	Mereveldlaan 28	3454CG De Meern	130,918	454,364	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶G	Mereveldlaan 32	3454CG De Meern	130,910	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶H	Mereveldlaan 34	3454CG De Meern	130,908	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶I	Mereveldlaan 38	3454CG De Meern	130,904	454,326	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶J	Mereveldlaan 40	3454CH De Meern	130,902	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶K	Mereveldlaan 44	3454CH De Meern	130,898	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶L	Mauritslaan 70	3454XT De Meern	131,120	454,070	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶M	Mauritslaan 72	3454XT De Meern	131,126	454,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
¶N	Mauritslaan 74 3454XT De Meern	131,131	454,066	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶O	Mauritslaan 76 3454XT De Meern	131,165	454,053	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶P	Mauritslaan 78 3454XT De Meern	131,167	454,052	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶Q	Mauritslaan 80 3454XT De Meern	131,172	454,050	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶R	Mauritslaan 82 3454XT De Meern	131,178	454,048	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶S	Mauritslaan 84 3454XT De Meern	131,184	454,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶T	Oranjelaan 1 3454BT De Meern	131,194	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶U	Oranjelaan 3 3454BT De Meern	131,196	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶V	Oranjelaan 5 3454BT De Meern	131,202	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶W	Oranjelaan 7 3454BT De Meern	131,208	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶X	Oranjelaan 9 3454BT De Meern	131,214	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶Y	Oranjelaan 8 3454BT De Meern	131,062	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶Z	Oranjelaan 18 3454BT De Meern	131,141	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-A	Pastoor Boelenslaan 9 3454AB De Meern	131,179	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-B	Oudenrijnsingel 47 3454BK De Meern	131,018	454,153	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-C	Kleermakerslaan 38 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-D	Kleermakerslaan 40 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-E	Kleermakerslaan 19 3454GT De Meern	130,536	454,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-F	Kleermakerslaan 21 3454GT De Meern	130,530	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-G	Kleermakerslaan 23 3454GT De Meern	130,524	454,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-H	Prinses Margrietlaan 2 3454AK De Meern	131,383	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-I	Prinses Margrietlaan 4 3454AK De Meern	131,382	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-J	Prinses Margrietlaan 8 3454AK De Meern	131,378	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-K	Prinses Margrietlaan 10 3454AK De Meern	131,375	454,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-L	Prinses Margrietlaan 14 3454AK De Meern	131,372	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-M	Prinses Margrietlaan 16 3454AK De Meern	131,370	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-N	Prinses Margrietlaan 20 3454AK De Meern	131,362	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-O	Prinses Margrietlaan 22 3454AK De Meern	131,360	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-P	Renesselaan 1 3454XW De Meern	130,959	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Q	Renesselaan 3 3454XW De Meern	130,959	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-R	Renesselaan 7 3454XW De Meern	130,954	454,376	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-S	Renesselaan 9 3454XW De Meern	130,952	454,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-T	Renesselaan 13 3454XW De Meern	130,948	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-U	Renesselaan 15 3454XW De Meern	130,946	454,353	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-V	Renesselaan 19 3454XW De Meern	130,939	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-W	Renesselaan 21 3454XW De Meern	130,937	454,327	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-X	Renesselaan 25 3454XW De Meern	130,932	454,315	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Y	Renesselaan 27 3454XW De Meern	130,930	454,310	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Z	Renesselaan 31 3454XW De Meern	130,926	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·A	Renesselaan 33 3454XW De Meern	130,895	454,213	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·B	Renesselaan 37 3454XW De Meern	130,892	454,206	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·C	Renesselaan 39 3454XW De Meern	130,890	454,200	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·D	Renesselaan 43 3454XW De Meern	130,886	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·E	Renesselaan 45 3454XW De Meern	130,884	454,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·F	Renesselaan 4 3454XX De Meern	130,983	454,378	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·G	Renesselaan 6 3454XX De Meern	130,981	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·H	Renesselaan 8 3454XX De Meern	130,979	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·I	Renesselaan 12 3454XX De Meern	130,975	454,356	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·J	Renesselaan 14 3454XX De Meern	130,973	454,350	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·K	Renesselaan 18 3454XX De Meern	130,964	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·L	Renesselaan 20 3454XX De Meern	130,963	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·M	Renesselaan 24 3454XX De Meern	130,959	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·N	Renesselaan 26 3454XX De Meern	130,957	454,307	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·O	Renesselaan 30 3454XX De Meern	130,953	454,295	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·P	Renesselaan 32 3454XX De Meern	130,951	454,289	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·Q	Renesselaan 36 3454XX De Meern	130,919	454,202	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·R	Renesselaan 38 3454XX De Meern	130,917	454,197	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·S	Renesselaan 42 3454XX De Meern	130,912	454,185	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·T	Renesselaan 44 3454XX De Meern	130,910	454,180	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·U	Rosweydelaan 1A 3454BL De Meern	131,012	454,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·V	Rosweydelaan 5 3454BL De Meern	131,009	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·W	Rosweydelaan 7 3454BL De Meern	131,007	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·X	Rosweydelaan 11 3454BL De Meern	131,003	454,345	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·Y	Rosweydelaan 13 3454BL De Meern	131,001	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
·Z	Rosweydelaan 17 3454BL De Meern	130,992	454,315	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
1A	Rosweydelaan 19	3454BL De Meern	130,991	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1B	Rosweydelaan 23	3454BL De Meern	130,987	454,302	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1C	Rosweydelaan 25	3454BL De Meern	130,985	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1D	Rosweydelaan 29	3454BL De Meern	130,981	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1E	Rosweydelaan 31	3454BL De Meern	130,979	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1F	Rosweydelaan 33	3454BM De Meern	130,947	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1G	Mereveldlaan 46	3454CH De Meern	130,867	454,223	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1H	Mereveldlaan 48	3454CH De Meern	130,866	454,222	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1I	Mereveldlaan 50	3454CH De Meern	130,864	454,216	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1J	Mereveldlaan 52	3454CH De Meern	130,862	454,210	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1K	Mereveldlaan 54	3454CH De Meern	130,860	454,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1L	Mereveldlaan 56	3454CH De Meern	130,858	454,199	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1M	Mereveldlaan 58	3454CH De Meern	130,856	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1N	Mereveldlaan 157	3454CE De Meern	130,846	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1O	Mereveldlaan 159	3454CE De Meern	130,843	454,273	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1P	Mereveldlaan 93	3454CC De Meern	130,930	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1Q	Mereveldlaan 95	3454CC De Meern	130,928	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1R	Mereveldlaan 97	3454CC De Meern	130,926	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1S	Mereveldlaan 99	3454CC De Meern	130,924	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1T	Mereveldlaan 101	3454CC De Meern	130,922	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1U	Mereveldlaan 103	3454CC De Meern	130,920	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1V	Mereveldlaan 105	3454CC De Meern	130,918	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1W	Mereveldlaan 107	3454CD De Meern	130,901	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1X	Mereveldlaan 109	3454CD De Meern	130,900	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1Y	Mereveldlaan 111	3454CD De Meern	130,898	454,423	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1Z	Mereveldlaan 113	3454CD De Meern	130,896	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°A	Mereveldlaan 115	3454CD De Meern	130,894	454,411	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°B	Mereveldlaan 117	3454CD De Meern	130,892	454,406	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°C	Mereveldlaan 119	3454CD De Meern	130,890	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°D	Mereveldlaan 121	3454CD De Meern	130,888	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°E	Mereveldlaan 123	3454CD De Meern	130,886	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°F	Mereveldlaan 125	3454CD De Meern	130,884	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°G	Mereveldlaan 127	3454CD De Meern	130,876	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°H	Mereveldlaan 129	3454CD De Meern	130,876	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°I	Mereveldlaan 131	3454CD De Meern	130,874	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°J	Mereveldlaan 133	3454CD De Meern	130,872	454,354	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°K	Mereveldlaan 135	3454CD De Meern	130,870	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°L	Mereveldlaan 137	3454CD De Meern	130,868	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°M	Mereveldlaan 139	3454CD De Meern	130,865	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°N	Mereveldlaan 141	3454CE De Meern	130,863	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°O	Mereveldlaan 143	3454CE De Meern	130,861	454,326	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°P	Mereveldlaan 147	3454CE De Meern	130,857	454,315	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Q	Mereveldlaan 149	3454CE De Meern	130,855	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°R	Mereveldlaan 153	3454CE De Meern	130,850	454,290	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°S	Mereveldlaan 155	3454CE De Meern	130,848	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°T	Mereveldlaan 91	3454CC De Meern	130,932	454,516	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°U	Mereveldlaan 21	3454CA De Meern	131,028	454,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°V	Mereveldlaan 25	3454CA De Meern	131,025	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°W	Mereveldlaan 27	3454CA De Meern	131,023	454,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°X	Mereveldlaan 31	3454CA De Meern	131,018	454,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Y	Mereveldlaan 35	3454CB De Meern	130,996	454,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Z	Mereveldlaan 39	3454CB De Meern	130,994	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»A	Mereveldlaan 41	3454CB De Meern	130,991	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»B	Mereveldlaan 45	3454CB De Meern	130,987	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»C	Mereveldlaan 47	3454CB De Meern	130,985	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»D	Mereveldlaan 51	3454CB De Meern	130,981	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»E	Mereveldlaan 53	3454CB De Meern	130,979	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»F	Mereveldlaan 57	3454CB De Meern	130,971	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»G	Mereveldlaan 59	3454CB De Meern	130,969	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»H	Mereveldlaan 61	3454CB De Meern	130,967	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»I	Mereveldlaan 65	3454CB De Meern	130,963	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»J	Mereveldlaan 67	3454CB De Meern	130,961	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»K	Mereveldlaan 71	3454CC De Meern	130,953	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»L	Mereveldlaan 73	3454CC De Meern	130,952	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»M	Mereveldlaan 77	3454CC De Meern	130,948	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
»N	Mereveldlaan 79	130,946	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»O	Mereveldlaan 83	130,942	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»P	Mereveldlaan 85	130,940	454,540	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»Q	Mereveldlaan 19	131,034	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»R	Meentweg 116	131,313	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»S	Meentweg 120	131,307	454,262	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»T	Meentweg 122	131,307	454,260	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»U	Meentweg 126	131,299	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»V	Meentweg 128	131,289	454,207	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»W	Meentweg 132	131,283	454,191	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»X	Meentweg 134	131,282	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»Y	Wolweverslaan 28	130,357	454,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»Z	Wolweverslaan 30	130,358	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼A	Wolweverslaan 32	130,357	454,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼B	Wolweverslaan 36	130,355	454,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼C	Wolweverslaan 38	130,354	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼D	Wolweverslaan 42	130,362	454,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼E	Wolweverslaan 44	130,369	454,890	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼F	Veldhuizenlaan 38	130,792	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼G	Veldhuizenlaan 37	130,797	454,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼H	Veldhuizenlaan 41	130,777	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼I	Veldhuizenlaan 43	130,776	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼J	Veldhuizenlaan 47	130,773	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼K	Veldhuizenlaan 49	130,771	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼L	Rosweydelaan 35	130,947	454,192	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼M	Rosweydelaan 37	130,945	454,186	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼N	Rosweydelaan 39	130,943	454,181	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼O	Rosweydelaan 41	130,941	454,175	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼P	Rosweydelaan 43	130,939	454,169	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼Q	Rosweydelaan 45	130,936	454,164	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼R	Kloosterpark 1	130,207	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼S	Kloosterpark 3	130,163	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼T	Kloosterpark 2	130,206	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼U	Laan 1954 1	130,943	454,419	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼V	Laan 1954 3	130,945	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼W	Laan 1954 5	130,951	454,416	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼X	Laan 1954 7	130,957	454,414	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼Y	Germanicusweg 1	130,115	454,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼Z	Germanicusweg 3	130,110	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½A	Germanicusweg 5	130,105	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½B	Germanicusweg 7	130,099	454,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½C	Germanicusweg 9	130,097	454,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½D	Heldammersingel 38	130,094	455,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½E	Heldammersingel 40	130,088	455,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½F	Heldammersingel 42	130,083	455,035	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½G	Heldammersingel 44	130,078	455,035	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½H	Heldammersingel 46	130,076	455,036	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½I	Claudiuslaan 1	130,122	455,029	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½J	Claudiuslaan 3	130,122	455,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½K	Claudiuslaan 5	130,122	455,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½L	Claudiuslaan 7	130,121	455,016	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½M	Claudiuslaan 9	130,121	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½N	Claudiuslaan 11	130,120	455,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½O	Claudiuslaan 13	130,120	455,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½P	Claudiuslaan 15	130,119	454,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½Q	Germanicusweg 16	130,006	454,964	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½R	Trajanushof 13	130,000	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½S	Trajanushof 15	130,001	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½T	Trajanushof 17	130,001	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½U	Trajanushof 21	130,003	454,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½V	Trajanushof 23	130,003	454,960	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½W	Trajanushof 25	129,989	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½X	Trajanushof 29	129,989	454,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½Y	Trajanushof 31	129,988	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½Z	Trajanushof 35	129,987	454,940	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
¾A	Trajanushof 37	3453KM	De Meern	129,986	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾B	Trajanushof 41	3453KM	De Meern	129,985	454,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾C	Trajanushof 43	3453KM	De Meern	129,984	454,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾D	Drususlaan 34	3453KC	De Meern	129,947	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾E	Drususlaan 36	3453KC	De Meern	129,947	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾F	Drususlaan 40	3453KC	De Meern	129,946	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾G	Vespasianusweg 3	3453KN	De Meern	130,101	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾H	Vespasianusweg 4	3453KN	De Meern	130,077	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾I	Vespasianusweg 5	3453KN	De Meern	130,096	454,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾J	Vespasianusweg 7	3453KN	De Meern	130,091	454,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾K	Vespasianusweg 8	3453KN	De Meern	130,067	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾L	Vespasianusweg 10	3453KN	De Meern	130,062	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾M	Vespasianusweg 11	3453KN	De Meern	130,061	454,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾N	Vespasianusweg 13	3453KN	De Meern	130,062	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾O	Vespasianusweg 15	3453KN	De Meern	130,062	454,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾P	Vespasianusweg 19	3453KN	De Meern	130,063	454,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾Q	Vespasianusweg 21	3453KN	De Meern	130,063	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾R	Claudiuslaan 19	3453KJ	De Meern	130,114	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾S	Claudiuslaan 21	3453KJ	De Meern	130,114	454,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾T	Claudiuslaan 25	3453KJ	De Meern	130,113	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾U	Claudiuslaan 27	3453KJ	De Meern	130,112	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾V	Claudiuslaan 29	3453KJ	De Meern	130,112	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾W	Claudiuslaan 35	3453KK	De Meern	130,106	454,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾X	Claudiuslaan 37	3453KK	De Meern	130,106	454,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾Y	Claudiuslaan 41	3453KK	De Meern	130,104	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾Z	Claudiuslaan 43	3453KK	De Meern	130,104	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿A	Claudiuslaan 47	3453KK	De Meern	130,103	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿B	Claudiuslaan 49	3453KK	De Meern	130,102	454,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿C	Claudiuslaan 53	3453KK	De Meern	130,101	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿D	Claudiuslaan 55	3453KK	De Meern	130,101	454,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿E	Germanicusweg 11	3453KE	De Meern	130,069	454,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿F	Germanicusweg 4	3453KE	De Meern	130,085	454,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿G	Germanicusweg 8	3453KE	De Meern	130,075	454,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿H	Germanicusweg 10	3453KE	De Meern	130,070	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿I	Germanicusweg 13	3453KE	De Meern	130,070	454,979	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿J	Germanicusweg 15	3453KE	De Meern	130,070	454,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿K	Germanicusweg 19	3453KE	De Meern	130,071	454,994	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿L	Germanicusweg 21	3453KE	De Meern	130,072	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿M	Germanicusweg 25	3453KE	De Meern	130,073	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿N	Augustusweg 17	3453KR	De Meern	130,096	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿O	Augustusweg 21	3453KR	De Meern	130,086	454,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿P	Augustusweg 23	3453KR	De Meern	130,081	454,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿Q	Augustusweg 27	3453KR	De Meern	130,050	454,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿R	Augustusweg 29	3453KR	De Meern	130,051	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿S	Augustusweg 31	3453KR	De Meern	130,051	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿T	Augustusweg 35	3453KR	De Meern	130,052	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿U	Augustusweg 37	3453KR	De Meern	130,053	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿V	Augustusweg 41	3453KR	De Meern	130,054	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿W	Augustusweg 43	3453KR	De Meern	130,055	454,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿X	Augustusweg 47	3453KR	De Meern	130,056	454,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿Y	Augustusweg 49	3453KR	De Meern	130,056	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿Z	Augustusweg 1	3453KR	De Meern	130,160	454,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Augustusweg 3	3453KR	De Meern	130,154	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Augustusweg 7	3453KR	De Meern	130,142	454,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Augustusweg 9	3453KR	De Meern	130,137	454,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Augustusweg 13	3453KR	De Meern	130,125	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Augustusweg 15	3453KR	De Meern	130,123	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Trajanushof 18	3453KP	De Meern	130,025	454,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Trajanushof 20	3453KP	De Meern	130,020	454,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Trajanushof 22	3453KP	De Meern	130,018	454,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Trajanushof 3	3453KM	De Meern	130,042	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Trajanushof 5	3453KM	De Meern	130,041	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Trajanushof 9	3453KM	De Meern	130,040	454,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Trajanushof 11	3453KM	De Meern	130,040	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Claudiuslaan 12	3453KL	De Meern	130,136	454,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
AN	Toontjesplaat 19	128,906	454,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Lanuariusweg 16	130,092	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Lanuariusweg 18	130,110	454,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Lanuariusweg 19	130,112	454,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Claudiuslaan 59	130,075	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Claudiuslaan 61	130,075	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Claudiuslaan 65	130,073	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Claudiuslaan 67	130,073	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Claudiuslaan 71	130,071	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Claudiuslaan 73	130,067	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Claudiuslaan 77	130,056	454,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Claudiuslaan 79	130,054	454,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Agilioweg 4	130,037	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Agilioweg 6	130,031	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Agilioweg 10	130,025	454,573	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Agilioweg 12	130,024	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Agilioweg 14	130,024	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Agilioweg 18	130,022	454,554	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Agilioweg 20	130,022	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	De Milan Viscontilaan 155	128,799	454,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	De Milan Viscontilaan 157	128,800	454,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	De Milan Viscontilaan 159	128,801	454,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	De Milan Viscontilaan 161	128,801	454,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	De Milan Viscontilaan 163	128,803	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	De Milan Viscontilaan 165	128,803	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	De Milan Viscontilaan 167	128,805	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	De Milan Viscontilaan 169	128,805	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Zevenblad 71	129,008	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Zevenblad 73	129,006	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Zevenblad 75	128,984	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Zevenblad 77	128,982	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Zevenblad 79	128,961	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Zevenblad 81	128,959	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Zevenblad 83	128,938	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Zevenblad 85	128,936	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Zevenblad 87	128,911	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Zevenblad 89	128,912	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Zevenblad 91	128,914	454,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Mandenmakerslaan 52	130,486	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Mandenmakerslaan 54	130,483	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Mandenmakerslaan 56	130,482	454,634	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Akkerdistel 6	129,036	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Akkerdistel 8	129,036	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Akkerdistel 7	129,016	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Stoelenmakerslaan 68	130,372	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Stoelenmakerslaan 72	130,370	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Stoelenmakerslaan 74	130,368	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Claudiuslaan 16	130,134	454,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Claudiuslaan 18	130,134	454,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Claudiuslaan 22	130,132	454,906	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Claudiuslaan 24	130,130	454,888	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Claudiuslaan 28	130,127	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Claudiuslaan 30	130,127	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Claudiuslaan 34	130,125	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Claudiuslaan 36	130,123	454,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Zevenblad 62	129,408	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Zevenblad 64	129,402	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Zevenblad 66	129,397	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Zevenblad 70	129,386	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Zevenblad 72	129,381	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Zevenblad 74	129,375	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Zevenblad 78	129,358	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Zevenblad 80	129,356	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Zevenblad 84	129,312	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Sleutelbloem 1	129,447	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
ÅA	Slutelbloem 3	129,447	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅB	Slutelbloem 7	129,446	454,569	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅC	Slutelbloem 9	129,445	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅD	Slutelbloem 11	129,445	454,559	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅE	Slutelbloem 15	129,444	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅF	Zevenblad 2	129,670	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅG	Zevenblad 4	129,665	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅH	Zevenblad 6	129,659	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅI	Zevenblad 8	129,654	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅJ	Zevenblad 10	129,648	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅK	Zevenblad 12	129,643	454,550	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅL	Zevenblad 14	129,638	454,550	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅM	Zevenblad 16	129,632	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅN	Zevenblad 18	129,627	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅO	Zevenblad 20	129,625	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅP	Zevenblad 30	129,544	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅQ	Zevenblad 32	129,539	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅR	Zevenblad 34	129,533	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅS	Zevenblad 36	129,528	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅT	Zevenblad 38	129,523	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅU	Zevenblad 40	129,517	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅV	Zevenblad 42	129,512	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅW	Zevenblad 44	129,507	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅX	Zevenblad 46	129,501	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅY	Zevenblad 48	129,499	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅZ	Zonnedaauw 1	129,698	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅA	Zonnedaauw 3	129,698	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅB	Zonnedaauw 5	129,697	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅC	Zonnedaauw 7	129,697	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅD	Zonnedaauw 9	129,696	454,542	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅE	Zonnedaauw 11	129,695	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅF	Zonnedaauw 13	129,695	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅG	Zonnedaauw 15	129,694	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅH	Zonnedaauw 17	129,694	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅI	Nirrewortel 78	129,731	454,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅJ	Nirrewortel 80	129,737	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅK	Nirrewortel 82	129,742	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅL	Nirrewortel 84	129,747	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅM	Nirrewortel 86	129,753	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅN	Nirrewortel 88	129,758	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅO	Nirrewortel 90	129,763	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅP	Nirrewortel 92	129,771	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅQ	De Milan Viscontilaan 140	129,006	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅR	De Milan Viscontilaan 142	128,992	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅS	De Milan Viscontilaan 144	128,970	454,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅT	De Milan Viscontilaan 148	128,943	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅU	De Milan Viscontilaan 150	128,929	454,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅV	Anna Jacominaplaats 3	129,051	454,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅW	Anna Jacominaplaats 4	129,026	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅX	Anna Jacominaplaats 6	128,988	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅY	Anna Jacominaplaats 7	128,964	454,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅZ	Anna Jacominaplaats 8	128,945	454,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅA	Zwanebloem 11	129,570	454,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅB	Zwanebloem 13	129,570	454,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅC	Zwanebloem 14	129,595	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅD	Zwanebloem 15	129,569	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅE	Drususlaan 17	129,925	454,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅF	Drususlaan 21	129,924	454,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅG	Drususlaan 23	129,924	454,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅH	Drususlaan 27	129,921	454,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅI	Drususlaan 29	129,922	454,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅJ	Drususlaan 33	129,920	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅK	Drususlaan 35	129,920	454,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅL	Drususlaan 57	129,912	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅM	Drususlaan 28	129,950	454,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
AN	Drususlaan 30	3453KC De Meern	129,949	454,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Drususlaan 32	3453KC De Meern	129,948	454,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Trajanushof 42	3453KP De Meern	129,988	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Trajanushof 44	3453KP De Meern	129,987	454,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Trajanushof 2	3453KP De Meern	130,027	454,809	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Trajanushof 4	3453KP De Meern	130,028	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Trajanushof 6	3453KP De Meern	130,028	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Trajanushof 8	3453KP De Meern	130,029	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Trajanushof 10	3453KP De Meern	130,029	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Trajanushof 12	3453KP De Meern	130,030	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Trajanushof 14	3453KP De Meern	130,030	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Augustusweg 51	3453KR De Meern	130,024	454,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Augustusweg 53	3453KR De Meern	129,989	454,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Drususlaan 2	3453KC De Meern	129,963	455,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Drususlaan 6	3453KC De Meern	129,962	455,036	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Drususlaan 8	3453KC De Meern	129,961	455,031	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Drususlaan 10	3453KC De Meern	129,961	455,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Drususlaan 14	3453KC De Meern	129,960	455,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Drususlaan 16	3453KC De Meern	129,959	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Drususlaan 20	3453KC De Meern	129,958	454,998	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Drususlaan 22	3453KC De Meern	129,957	454,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Heldammersingel 20	3453KG De Meern	130,186	455,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Heldammersingel 22	3453KG De Meern	130,180	455,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Heldammersingel 26	3453KG De Meern	130,169	455,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Heldammersingel 28	3453KG De Meern	130,163	455,026	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Heldammersingel 32	3453KG De Meern	130,151	455,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Heldammersingel 34	3453KG De Meern	130,149	455,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Zwanbloem 16	3453VR De Meern	129,595	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Citroenkruid 18	3453TV De Meern	129,233	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Citroenkruid 20	3453TV De Meern	129,233	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Citroenkruid 22	3453TV De Meern	129,232	454,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Citroenkruid 24	3453TV De Meern	129,232	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Citroenkruid 26	3453TV De Meern	129,231	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Citroenkruid 28	3453TV De Meern	129,230	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Citroenkruid 32	3453TV De Meern	129,229	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Citroenkruid 34	3453TV De Meern	129,229	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Citroenkruid 36	3453TV De Meern	129,228	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Citroenkruid 38	3453TV De Meern	129,227	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Citroenkruid 40	3453TV De Meern	129,227	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇA	Citroenkruid 42	3453TV De Meern	129,226	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇB	Citroenkruid 44	3453TV De Meern	129,226	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇC	Citroenkruid 2	3453TV De Meern	129,238	454,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇD	Citroenkruid 4	3453TV De Meern	129,238	454,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇE	Citroenkruid 6	3453TV De Meern	129,238	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇF	Citroenkruid 8	3453TV De Meern	129,237	454,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇG	Citroenkruid 10	3453TV De Meern	129,236	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇH	Citroenkruid 12	3453TV De Meern	129,236	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇI	Citroenkruid 14	3453TV De Meern	129,235	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇJ	Citroenkruid 16	3453TV De Meern	129,235	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇK	De Milan Viscontilaan 2	3453TA De Meern	129,710	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇL	De Milan Viscontilaan 4	3453TA De Meern	129,704	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇM	De Milan Viscontilaan 6	3453TA De Meern	129,698	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇN	De Milan Viscontilaan 8	3453TA De Meern	129,692	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇO	De Milan Viscontilaan 10	3453TA De Meern	129,687	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇP	De Milan Viscontilaan 12	3453TA De Meern	129,681	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇQ	De Milan Viscontilaan 14	3453TA De Meern	129,679	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇR	De Milan Viscontilaan 16	3453TA De Meern	129,648	454,698	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇS	De Milan Viscontilaan 18	3453TA De Meern	129,642	454,698	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇT	De Milan Viscontilaan 20	3453TA De Meern	129,636	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇU	De Milan Viscontilaan 22	3453TA De Meern	129,630	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇV	De Milan Viscontilaan 24	3453TA De Meern	129,625	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇW	De Milan Viscontilaan 26	3453TA De Meern	129,619	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇX	De Milan Viscontilaan 28	3453TA De Meern	129,617	454,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇY	Veenwortel 1	3453VH De Meern	129,523	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇZ	Veenwortel 2	3453VJ De Meern	129,549	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
EA	Veenwortel 3	3453VH De Meern	129,523	454,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Veenwortel 4	3453VJ De Meern	129,548	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Veenwortel 5	3453VH De Meern	129,522	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Veenwortel 6	3453VJ De Meern	129,548	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Veenwortel 7	3453VH De Meern	129,522	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Veenwortel 8	3453VJ De Meern	129,547	454,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Veenwortel 9	3453VH De Meern	129,521	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Veenwortel 11	3453VH De Meern	129,521	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Veenwortel 12	3453VJ De Meern	129,546	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Veenwortel 13	3453VH De Meern	129,520	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Veenwortel 15	3453VH De Meern	129,520	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Veenwortel 16	3453VJ De Meern	129,545	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Veenwortel 18	3453VJ De Meern	129,544	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Veenwortel 19	3453VH De Meern	129,519	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Veenwortel 20	3453VJ De Meern	129,544	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Veenwortel 22	3453VJ De Meern	129,543	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Veenwortel 23	3453VH De Meern	129,517	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Veenwortel 25	3453VH De Meern	129,517	454,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Veenwortel 26	3453VJ De Meern	129,542	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Veenwortel 27	3453VH De Meern	129,516	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Veenwortel 29	3453VH De Meern	129,516	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Veenwortel 30	3453VJ De Meern	129,541	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Veenwortel 31	3453VH De Meern	129,515	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Veenwortel 33	3453VH De Meern	129,515	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Veenwortel 34	3453VJ De Meern	129,540	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Veenwortel 36	3453VJ De Meern	129,539	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Veenwortel 37	3453VH De Meern	129,514	454,606	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Veenwortel 38	3453VJ De Meern	129,539	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Nirrewortel 3	3453VP De Meern	129,708	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Nirrewortel 5	3453VP De Meern	129,707	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Nirrewortel 7	3453VP De Meern	129,706	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Nirrewortel 11	3453VP De Meern	129,705	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Nirrewortel 13	3453VP De Meern	129,704	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Nirrewortel 17	3453VP De Meern	129,703	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Nirrewortel 19	3453VP De Meern	129,703	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Nirrewortel 21	3453VP De Meern	129,702	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Nirrewortel 25	3453VP De Meern	129,701	454,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Citroenkruid 30	3453TV De Meern	129,230	454,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Drususlaan 61	3453KB De Meern	129,911	454,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Drususlaan 63	3453KB De Meern	129,910	454,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Drususlaan 65	3453KB De Meern	129,910	454,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Drususlaan 67	3453KB De Meern	129,909	454,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Drususlaan 71	3453KB De Meern	129,908	454,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Drususlaan 73	3453KB De Meern	129,907	454,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Drususlaan 75	3453KB De Meern	129,906	454,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Drususlaan 39	3453KB De Meern	129,915	454,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Drususlaan 41	3453KB De Meern	129,915	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Drususlaan 45	3453KB De Meern	129,913	454,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Drususlaan 47	3453KB De Meern	129,913	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Drususlaan 51	3453KB De Meern	129,911	454,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Drususlaan 53	3453KB De Meern	129,911	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Heldammersingel 100	3453RA De Meern	129,828	455,059	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Trajanushof 24	3453KP De Meern	129,993	454,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Trajanushof 28	3453KP De Meern	129,992	454,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Trajanushof 30	3453KP De Meern	129,991	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Trajanushof 32	3453KP De Meern	129,991	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Trajanushof 36	3453KP De Meern	129,990	454,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Meerdijk 17B	3454HM De Meern	130,939	454,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Kleermakerslaan 29	3454GT De Meern	130,504	454,807	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Kleermakerslaan 31	3454GT De Meern	130,498	454,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Kleermakerslaan 35	3454GT De Meern	130,472	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Kleermakerslaan 37	3454GT De Meern	130,473	454,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Kleermakerslaan 41	3454GT De Meern	130,474	454,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Kleermakerslaan 2	3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Kleermakerslaan 6	3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
ÈN	Kleermakerslaan 8 3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈO	Kleermakerslaan 12 3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈP	Kleermakerslaan 14 3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈQ	Kleermakerslaan 18 3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈR	Kleermakerslaan 20 3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈS	Kleermakerslaan 24 3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈT	Kleermakerslaan 26 3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈU	Kleermakerslaan 30 3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈV	Kleermakerslaan 32 3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈW	Kleermakerslaan 36 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈX	Kloosterpark 101 3454HJ De Meern	130,497	454,108	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈY	Rijksstraatweg 93B 3454JH De Meern	131,107	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈZ	Rijksstraatweg 93C 3454JH De Meern	131,105	454,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈA	Rijksstraatweg 117 3454HK De Meern	130,773	455,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈB	Strijkviertel 69 3454PK De Meern	132,087	453,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈC	Strijkviertel 71 3454PK De Meern	132,132	453,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈD	De Milan Viscontilaan 1 3453RM De Meern	129,700	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈE	De Milan Viscontilaan 5 3453RM De Meern	129,682	454,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈF	De Milan Viscontilaan 7 3453RM De Meern	129,673	454,752	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈG	De Milan Viscontilaan 11 3453RM De Meern	129,655	454,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈH	De Milan Viscontilaan 13 3453RM De Meern	129,646	454,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈI	Haarlerberg 56A 3453RG De Meern	129,689	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈJ	Haarlerberg 56B 3453RG De Meern	129,658	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈK	Heijcopperkade 7 3454PR De Meern	131,470	453,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈL	Heijcopperkade 8 3454PR De Meern	131,430	453,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈM	Reijerscop 15 3454HW De Meern	129,687	454,042	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈN	Reijerscop 21 3454HX De Meern	129,339	454,163	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈO	Reijerscop 23A 3454HX De Meern	129,083	454,248	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈP	Reijerscop 8 3454HW De Meern	130,142	453,888	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈQ	Reijerscop 10 3454HW De Meern	129,994	453,930	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈR	Reijerscop 16 3454HW De Meern	129,685	454,042	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈS	Reijerscop 16A 3454HW De Meern	129,567	454,052	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈT	Reijerscop 18A 3454HX De Meern	129,491	454,091	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈU	Reijerscop 22 3454HX De Meern	129,259	454,191	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈV	Reijerscop 28 3454HX De Meern	128,692	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈW	Zevenblad 54 3453TN De Meern	129,440	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈX	Zevenblad 58 3453TN De Meern	129,418	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈY	Zevenblad 60 3453TN De Meern	129,413	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÈZ	Van Lawick van Pabstlaan 204 3453RC De Meern	129,768	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÌA	Van Lawick van Pabstlaan 208 3453RC De Meern	129,767	454,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÌB	Van Lawick van Pabstlaan 210 3453RC De Meern	129,769	454,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÌC	Van Lawick van Pabstlaan 214 3453RC De Meern	129,768	454,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÌD	Van Lawick van Pabstlaan 216 3453RC De Meern	129,765	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÌE	Van Lawick van Pabstlaan 220 3453RC De Meern	129,765	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÌF	Van Lawick van Pabstlaan 222 3453RC De Meern	129,765	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÌG	Van Lawick van Pabstlaan 226 3453RC De Meern	129,766	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÌH	Van Lawick van Pabstlaan 228 3453RC De Meern	129,766	454,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÌI	Van Lawick van Pabstlaan 230 3453RC De Meern	129,762	454,755	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÌJ	Van Lawick van Pabstlaan 234 3453RC De Meern	129,761	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÌK	Van Lawick van Pabstlaan 236 3453RC De Meern	129,761	454,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÌL	Van Lawick van Pabstlaan 240 3453RC De Meern	129,760	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÌM	Van Lawick van Pabstlaan 242 3453RC De Meern	129,759	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÌN	Oudenrijnsingel 10 3454BG De Meern	131,160	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÌO	Oudenrijnsingel 12 3454BG De Meern	131,155	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÌP	Oudenrijnsingel 14 3454BG De Meern	131,151	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÌQ	Oudenrijnsingel 16 3454BH De Meern	131,144	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÌR	Oudenrijnsingel 18 3454BH De Meern	131,139	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÌS	Oudenrijnsingel 20 3454BH De Meern	131,135	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÌT	Oudenrijnsingel 22 3454BH De Meern	131,128	454,455	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÌU	Oudenrijnsingel 24 3454BH De Meern	131,123	454,444	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÌV	Oudenrijnsingel 26 3454BH De Meern	131,119	454,431	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÌW	Oudenrijnsingel 28 3454BJ De Meern	131,087	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÌX	Oudenrijnsingel 30 3454BJ De Meern	131,084	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÌY	Oudenrijnsingel 32 3454BJ De Meern	131,080	454,324	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÌZ	Oudenrijnsingel 34 3454BJ De Meern	131,076	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
IA	Oudenrijnsingel 36 3454BJ De Meern	131,066	454,288	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Oudenrijnsingel 38 3454BJ De Meern	131,064	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Oudenrijnsingel 40 3454BJ De Meern	131,060	454,269	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Oudenrijnsingel 42 3454BJ De Meern	131,056	454,258	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Oudenrijnsingel 44 3454BK De Meern	131,022	454,166	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Oudenrijnsingel 46 3454BK De Meern	131,019	454,159	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Oudenrijnsingel 48 3454BK De Meern	131,015	454,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Oudenrijnsingel 50 3454BK De Meern	131,011	454,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Pastoor Boelenslaan 1 3454AB De Meern	131,217	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Pastoor Boelenslaan 3 3454AB De Meern	131,211	454,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Pastoor Boelenslaan 5 3454AB De Meern	131,206	454,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Pastoor Boelenslaan 7 3454AB De Meern	131,204	454,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Meentweg 112 3454AW De Meern	131,336	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Meentweg 114 3454AW De Meern	131,328	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Meentweg 40 3454AT De Meern	131,443	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Meentweg 42 3454AT De Meern	131,441	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Meentweg 44 3454AT De Meern	131,439	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Meentweg 46 3454AT De Meern	131,435	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Meentweg 48 3454AT De Meern	131,434	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Meentweg 50 3454AT De Meern	131,427	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Meentweg 52 3454AT De Meern	131,427	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Meentweg 54 3454AT De Meern	131,425	454,591	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Meentweg 58 3454AT De Meern	131,418	454,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Meentweg 60 3454AT De Meern	131,418	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Meentweg 64 3454AT De Meern	131,410	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Meentweg 66 3454AT De Meern	131,408	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Meentweg 70 3454AV De Meern	131,402	454,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Meentweg 72 3454AV De Meern	131,401	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Meentweg 76 3454AV De Meern	131,395	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Meentweg 78 3454AV De Meern	131,389	454,485	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Meentweg 82 3454AV De Meern	131,382	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Meentweg 84 3454AV De Meern	131,381	454,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Meentweg 88 3454AV De Meern	131,374	454,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Meentweg 90 3454AV De Meern	131,369	454,431	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Meentweg 94 3454AV De Meern	131,363	454,413	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Meentweg 96 3454AV De Meern	131,362	454,411	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Meentweg 100 3454AW De Meern	131,354	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Meentweg 102 3454AW De Meern	131,350	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Meentweg 106 3454AW De Meern	131,343	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Meentweg 108 3454AW De Meern	131,342	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Meentweg 110 3454AW De Meern	131,336	454,341	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Dr. Arienslaan 4 3454XD De Meern	131,325	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Dr. Arienslaan 6 3454XD De Meern	131,323	454,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Dr. Arienslaan 10 3454XD De Meern	131,319	454,490	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Dr. Arienslaan 12 3454XD De Meern	131,317	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Dr. Arienslaan 16 3454XD De Meern	131,308	454,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Dr. Arienslaan 18 3454XD De Meern	131,308	454,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Dr. Arienslaan 22 3454XD De Meern	131,303	454,447	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Dr. Arienslaan 24 3454XD De Meern	131,301	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Dr. Arienslaan 28 3454XD De Meern	131,297	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Dr. Arienslaan 30 3454XD De Meern	131,295	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Dr. Arienslaan 34 3454XD De Meern	131,288	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Dr. Arienslaan 36 3454XD De Meern	131,286	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Dr. Arienslaan 40 3454XD De Meern	131,281	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Dr. Arienslaan 42 3454XD De Meern	131,279	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Dr. Arienslaan 46 3454XD De Meern	131,275	454,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Dr. Arienslaan 48 3454XE De Meern	131,244	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Dr. Arienslaan 52 3454XE De Meern	131,242	454,277	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Dr. Arienslaan 54 3454XE De Meern	131,240	454,272	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Dr. Arienslaan 58 3454XE De Meern	131,235	454,260	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Dr. Arienslaan 60 3454XE De Meern	131,233	454,255	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Dr. Arienslaan 64 3454XE De Meern	131,224	454,230	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Dr. Arienslaan 66 3454XE De Meern	131,224	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Wolweverslaan 45 3454GK De Meern	130,317	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Wolweverslaan 47 3454GK De Meern	130,316	454,873	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
İN	Veldhuizenlaan 40	3454ED	De Meern	130,790	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
İO	Veldhuizenlaan 44	3454ED	De Meern	130,787	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
İP	Veldhuizenlaan 46	3454ED	De Meern	130,785	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
İQ	Walravestraat 4	3454EZ	De Meern	130,757	455,002	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
İR	Walravestraat 6	3454EZ	De Meern	130,747	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
İS	Walravestraat 10	3454EZ	De Meern	130,732	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
İT	Walravestraat 12	3454EZ	De Meern	130,730	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Trajanushof 68	3453KP	De Meern	129,980	454,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Trajanushof 70	3453KP	De Meern	129,980	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Trajanushof 72	3453KP	De Meern	129,981	454,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Trajanushof 74	3453KP	De Meern	129,981	454,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Trajanushof 46	3453KP	De Meern	129,973	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Trajanushof 48	3453KP	De Meern	129,973	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DA	Trajanushof 50	3453KP	De Meern	129,974	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DB	Trajanushof 52	3453KP	De Meern	129,975	454,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DC	Trajanushof 54	3453KP	De Meern	129,975	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DD	Trajanushof 56	3453KP	De Meern	129,976	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DE	Trajanushof 58	3453KP	De Meern	129,976	454,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DF	Trajanushof 60	3453KP	De Meern	129,977	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DG	Trajanushof 62	3453KP	De Meern	129,977	454,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DH	Trajanushof 64	3453KP	De Meern	129,978	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DI	Trajanushof 66	3453KP	De Meern	129,978	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DJ	Drususlaan 42	3453KC	De Meern	129,945	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DK	Drususlaan 44	3453KC	De Meern	129,945	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DL	Drususlaan 46	3453KC	De Meern	129,944	454,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DM	Drususlaan 48	3453KC	De Meern	129,944	454,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DN	Drususlaan 50	3453KC	De Meern	129,941	454,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DO	Drususlaan 52	3453KC	De Meern	129,941	454,889	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DP	Drususlaan 54	3453KC	De Meern	129,941	454,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DQ	Drususlaan 58	3453KC	De Meern	129,940	454,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DR	Drususlaan 60	3453KC	De Meern	129,939	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DS	Drususlaan 64	3453KC	De Meern	129,938	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DT	Drususlaan 66	3453KC	De Meern	129,937	454,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DU	Drususlaan 70	3453KC	De Meern	129,936	454,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DV	Drususlaan 72	3453KC	De Meern	129,935	454,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DW	Drususlaan 76	3453KC	De Meern	129,934	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DX	Drususlaan 78	3453KC	De Meern	129,933	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DY	Drususlaan 26	3453KC	De Meern	129,950	454,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DZ	Trajanushof 40	3453KP	De Meern	129,988	454,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NA	Wolweverslaan 27	3454GK	De Meern	130,328	454,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NB	Wolweverslaan 29	3454GK	De Meern	130,327	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NC	Wolweverslaan 31	3454GK	De Meern	130,327	454,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ND	Wolweverslaan 33	3454GK	De Meern	130,323	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NE	Wolweverslaan 35	3454GK	De Meern	130,322	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NF	Wolweverslaan 37	3454GK	De Meern	130,320	454,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NG	Wolweverslaan 39	3454GK	De Meern	130,320	454,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NH	Wolweverslaan 41	3454GK	De Meern	130,318	454,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NI	Wolweverslaan 43	3454GK	De Meern	130,318	454,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NJ	Stoelenmakerslaan 104	3454DW	De Meern	130,407	454,485	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NK	Stoelenmakerslaan 44	3454DV	De Meern	130,332	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NL	Stoelenmakerslaan 46	3454DV	De Meern	130,333	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NM	Stoelenmakerslaan 48	3454DV	De Meern	130,331	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NN	Stoelenmakerslaan 50	3454DV	De Meern	130,332	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NO	Stoelenmakerslaan 52	3454DV	De Meern	130,333	454,587	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NP	Stoelenmakerslaan 54	3454DV	De Meern	130,334	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NQ	Stoelenmakerslaan 56	3454DV	De Meern	130,337	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NR	Stoelenmakerslaan 58	3454DV	De Meern	130,337	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NS	Stoelenmakerslaan 60	3454DV	De Meern	130,375	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NT	Stoelenmakerslaan 62	3454DV	De Meern	130,375	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NU	Stoelenmakerslaan 64	3454DV	De Meern	130,374	454,569	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NV	Stoelenmakerslaan 66	3454DV	De Meern	130,373	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NW	Keerderberg 23	3453RD	De Meern	129,641	454,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NX	Vitalisplaats 2	3453JP	De Meern	129,950	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NY	Vitalisplaats 3	3453JP	De Meern	129,948	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NZ	Vitalisplaats 5	3453JP	De Meern	129,947	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
ÒA	Claudiuslaan 40	3453JD	De Meern	130,103	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÒB	Claudiuslaan 44	3453JD	De Meern	130,101	454,629	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÒC	Claudiuslaan 46	3453JD	De Meern	130,101	454,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÒD	Claudiuslaan 50	3453JD	De Meern	130,099	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÒE	Claudiuslaan 52	3453JD	De Meern	130,097	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÒF	Claudiuslaan 56	3453JD	De Meern	130,095	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÒG	Claudiuslaan 58	3453JD	De Meern	130,095	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÒH	Claudiuslaan 62	3453JD	De Meern	130,093	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÒI	Claudiuslaan 64	3453JD	De Meern	130,092	454,528	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÒJ	Lanuariusweg 13	3453JA	De Meern	130,112	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÒK	Lanuariusweg 14	3453JA	De Meern	130,110	454,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÒL	Augustusweg 18	3453KS	De Meern	130,090	454,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÒM	Augustusweg 20	3453KS	De Meern	130,081	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÒN	Augustusweg 24	3453KS	De Meern	130,064	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÒO	Augustusweg 26	3453KS	De Meern	130,055	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÒP	Augustusweg 46	3453KS	De Meern	129,958	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÒQ	Augustusweg 48	3453KS	De Meern	129,950	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÒR	Augustusweg 52	3453KS	De Meern	129,933	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÒS	Augustusweg 54	3453KS	De Meern	129,931	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÒT	Augustusweg 58	3453KS	De Meern	129,901	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÒU	Augustusweg 60	3453KS	De Meern	129,899	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÒV	Avitusweg 3	3453JR	De Meern	129,931	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÒW	Avitusweg 5	3453JR	De Meern	129,923	454,459	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÒX	Secundusweg 46	3453JN	De Meern	129,922	454,516	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÒY	Secundusweg 48	3453JN	De Meern	129,916	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÒZ	Secundusweg 50	3453JN	De Meern	129,911	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓA	Secundusweg 52	3453JN	De Meern	129,905	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓB	Secundusweg 54	3453JN	De Meern	129,903	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓC	Secundusweg 56	3453JN	De Meern	129,899	454,481	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓD	Secundusweg 58	3453JN	De Meern	129,898	454,480	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓE	Secundusweg 60	3453JN	De Meern	129,897	454,474	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓF	Secundusweg 62	3453JN	De Meern	129,897	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓG	Secundusweg 64	3453JN	De Meern	129,896	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓH	Nedereindseweg 586	3546PV	Utrecht	129,837	452,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓI	Vadinushof 68	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓJ	Vadinushof 72	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓK	Secundusweg 71	3453JM	De Meern	129,865	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓL	Secundusweg 75	3453JM	De Meern	129,864	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓM	Secundusweg 77	3453JM	De Meern	129,863	454,420	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓN	Secundusweg 81	3453JM	De Meern	129,862	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓO	Secundusweg 83	3453JM	De Meern	129,861	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓP	Claudiuslaan 66	3453JD	De Meern	130,085	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓQ	Claudiuslaan 68	3453JD	De Meern	130,084	454,475	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓR	Claudiuslaan 70	3453JD	De Meern	130,083	454,459	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓS	Claudiuslaan 72	3453JD	De Meern	130,083	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓT	Claudiuslaan 74	3453JD	De Meern	130,081	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓU	Claudiuslaan 76	3453JD	De Meern	130,081	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓV	Claudiuslaan 78	3453JD	De Meern	130,079	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓW	Claudiuslaan 80	3453JD	De Meern	130,079	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓX	Claudiuslaan 82	3453JD	De Meern	130,077	454,406	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓY	Claudiuslaan 84	3453JD	De Meern	130,077	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓZ	Claudiuslaan 86	3453JD	De Meern	130,075	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓA	Claudiuslaan 88	3453JD	De Meern	130,075	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓB	Secundusweg 31	3453JL	De Meern	129,878	454,587	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓC	Secundusweg 33	3453JL	De Meern	129,878	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓD	Secundusweg 35	3453JL	De Meern	129,877	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓE	Secundusweg 37	3453JL	De Meern	129,876	454,569	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓF	Secundusweg 39	3453JL	De Meern	129,876	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓG	Secundusweg 41	3453JL	De Meern	129,875	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓH	Lanuariusweg 10	3453JA	De Meern	130,129	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓI	Claudiuslaan 4	3453KL	De Meern	130,140	454,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓJ	Claudiuslaan 8	3453KL	De Meern	130,138	454,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓK	Tiberiusweg 11	3453KZ	De Meern	130,171	454,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓL	Titushof 29	3453JE	De Meern	129,970	454,454	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓM	Titushof 31	3453JE	De Meern	129,970	454,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
ÔN	Titushof 33	3453JE De Meern	129,971	454,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓO	Titushof 35	3453JE De Meern	129,971	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓP	Titushof 37	3453JE De Meern	129,972	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓQ	Titushof 41	3453JE De Meern	129,973	454,486	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓR	Titushof 43	3453JE De Meern	129,974	454,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓS	Titushof 47	3453JE De Meern	129,975	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓT	Titushof 49	3453JE De Meern	129,975	454,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓU	Titushof 16	3453JG De Meern	129,997	454,379	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓV	Titushof 18	3453JG De Meern	129,998	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓW	Titushof 22	3453JG De Meern	129,999	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓX	Titushof 24	3453JG De Meern	130,000	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓY	Titushof 28	3453JG De Meern	129,967	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓZ	Titushof 30	3453JG De Meern	129,967	454,431	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓA	Titushof 32	3453JG De Meern	129,967	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓB	Titushof 36	3453JG De Meern	129,965	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓC	Titushof 38	3453JG De Meern	129,965	454,410	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓD	Titushof 42	3453JG De Meern	129,964	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓE	Titushof 44	3453JG De Meern	129,963	454,394	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓF	Titushof 48	3453JG De Meern	129,962	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓG	Secundusweg 45	3453JM De Meern	129,874	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓH	Secundusweg 47	3453JM De Meern	129,873	454,512	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓI	Secundusweg 51	3453JM De Meern	129,872	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓJ	Secundusweg 53	3453JM De Meern	129,871	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓK	Secundusweg 57	3453JM De Meern	129,870	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓL	Secundusweg 59	3453JM De Meern	129,869	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓM	Secundusweg 61	3453JM De Meern	129,869	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓN	Secundusweg 65	3453JM De Meern	129,868	454,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓO	Secundusweg 67	3453JM De Meern	129,867	454,452	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓP	Secundusweg 13	3453JL De Meern	129,888	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓQ	Secundusweg 15	3453JL De Meern	129,887	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓR	Secundusweg 19	3453JL De Meern	129,886	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓS	Secundusweg 21	3453JL De Meern	129,885	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓT	Secundusweg 25	3453JL De Meern	129,880	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓU	Secundusweg 27	3453JL De Meern	129,880	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓV	Lanariusweg 25	3453JB De Meern	130,113	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓW	Tiberiusweg 15	3453KZ De Meern	130,162	454,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓX	Tiberiusweg 3	3453KZ De Meern	130,178	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓY	Titushof 2	3453JG De Meern	130,029	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓZ	Titushof 4	3453JG De Meern	130,024	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓA	Titushof 8	3453JG De Meern	130,016	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓB	Titushof 10	3453JG De Meern	130,013	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓC	Titushof 14	3453JG De Meern	130,012	454,378	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓD	Claudiuslaan 105	3453JC De Meern	130,056	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓE	Claudiuslaan 109	3453JC De Meern	130,056	454,416	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓF	Claudiuslaan 111	3453JC De Meern	130,055	454,411	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓG	Claudiuslaan 113	3453JC De Meern	130,054	454,406	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓH	Claudiuslaan 115	3453JC De Meern	130,054	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓI	Claudiuslaan 117	3453JC De Meern	130,053	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓJ	Claudiuslaan 119	3453JC De Meern	130,053	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓK	Claudiuslaan 121	3453JC De Meern	130,052	454,384	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓL	Claudiuslaan 123	3453JC De Meern	130,052	454,379	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓM	Claudiuslaan 125	3453JC De Meern	130,051	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓN	Vadinushof 48	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓO	Vadinushof 50	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓP	Vadinushof 52	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓQ	Vadinushof 54	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓR	Vadinushof 56	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓS	Vadinushof 58	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓT	Vadinushof 60	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓU	Vadinushof 62	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓV	Vadinushof 64	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓW	Vadinushof 66	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓX	Claudiuslaan 83	3453JC De Meern	130,064	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓY	Claudiuslaan 85	3453JC De Meern	130,064	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÓZ	Claudiuslaan 89	3453JC De Meern	130,063	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
×A	Claudiuslaan 91 3453JC De Meern	130,062	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×B	Claudiuslaan 93 3453JC De Meern	130,062	454,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×C	Claudiuslaan 97 3453JC De Meern	130,060	454,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×D	Claudiuslaan 99 3453JC De Meern	130,060	454,455	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×E	Claudiuslaan 103 3453JC De Meern	130,059	454,445	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×F	Titushof 1 3453JE De Meern	130,023	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×G	Titushof 5 3453JE De Meern	130,024	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×H	Titushof 7 3453JE De Meern	130,025	454,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×I	Titushof 11 3453JE De Meern	130,026	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×J	Titushof 13 3453JE De Meern	130,026	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×K	Titushof 17 3453JE De Meern	130,011	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×L	Titushof 19 3453JE De Meern	130,010	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×M	Titushof 23 3453JE De Meern	130,009	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×N	Titushof 25 3453JE De Meern	130,009	454,483	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×O	Secundusweg 3 3453JL De Meern	129,891	454,474	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×P	Secundusweg 5 3453JL De Meern	129,890	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×Q	Secundusweg 9 3453JL De Meern	129,889	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×R	Secundusweg 11 3453JL De Meern	129,888	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×S	Lanuariusweg 6 3453JA De Meern	130,140	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×T	Drususlaan 55 3453KB De Meern	129,910	454,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×U	Haarlerberg 52 3453RG De Meern	129,668	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×V	Zandweg 74L 3454JW De Meern	131,639	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×W	Lanuariusweg 9 3453JA De Meern	130,131	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×X	Vadinushof 2 3453JK De Meern	129,995	454,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×Y	Vadinushof 4 3453JK De Meern	129,995	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×Z	Vadinushof 8 3453JK De Meern	129,996	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØA	Vadinushof 10 3453JK De Meern	129,997	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØB	Vadinushof 14 3453JK De Meern	129,998	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØC	Vadinushof 16 3453JK De Meern	129,999	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØD	Vadinushof 18 3453JK De Meern	129,999	454,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØE	Vadinushof 22 3453JK De Meern	130,000	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØF	Vadinushof 24 3453JK De Meern	130,001	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØG	Vadinushof 28 3453JK De Meern	129,975	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØH	Vadinushof 30 3453JK De Meern	129,968	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØI	Vadinushof 34 3453JK De Meern	129,972	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØJ	Vadinushof 36 3453JK De Meern	129,965	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØK	Vadinushof 40 3453JK De Meern	129,944	454,550	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØL	Vadinushof 42 3453JK De Meern	129,945	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØM	Vadinushof 46 3453JK De Meern	129,946	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØN	Secundusweg 20 3453JN De Meern	129,912	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØO	Secundusweg 24 3453JN De Meern	129,911	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØP	Secundusweg 26 3453JN De Meern	129,911	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØQ	Secundusweg 30 3453JN De Meern	129,910	454,591	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØR	Secundusweg 32 3453JN De Meern	129,909	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØS	Secundusweg 36 3453JN De Meern	129,908	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØT	Secundusweg 38 3453JN De Meern	129,907	454,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØU	Secundusweg 42 3453JN De Meern	129,906	454,559	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØV	Secundusweg 44 3453JN De Meern	129,906	454,554	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØW	Lanuariusweg 1 3453JA De Meern	130,106	454,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØX	Lanuariusweg 2 3453JA De Meern	130,108	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØY	Lanuariusweg 4 3453JA De Meern	130,119	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØZ	Lanuariusweg 5 3453JA De Meern	130,125	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØA	Lanuariusweg 28 3453JB De Meern	130,104	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØB	Lanuariusweg 29 3453JB De Meern	130,099	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØC	Lanuariusweg 31 3453JB De Meern	130,087	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØD	Lanuariusweg 32 3453JB De Meern	130,082	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØE	Lanuariusweg 34 3453JB De Meern	130,074	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØF	Reijerscop 26 3454HX De Meern	128,913	454,307	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØG	Drususlaan 1 3453KB De Meern	129,928	455,044	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØH	Drususlaan 3 3453KB De Meern	129,927	455,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØI	Drususlaan 5 3453KB De Meern	129,927	455,037	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØJ	Drususlaan 7 3453KB De Meern	129,926	455,031	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØK	Drususlaan 9 3453KB De Meern	129,925	455,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØL	Drususlaan 11 3453KB De Meern	129,925	455,019	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØM	Drususlaan 13 3453KB De Meern	129,924	455,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
ÛN	Drususlaan 15	3453KB	De Meern	129,923	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛO	Vadinushof 1	3453JJ	De Meern	130,008	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛP	Vadinushof 3	3453JJ	De Meern	130,007	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛQ	Vadinushof 7	3453JJ	De Meern	130,006	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛR	Vadinushof 9	3453JJ	De Meern	130,006	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛS	Vadinushof 13	3453JJ	De Meern	130,005	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛT	Vadinushof 15	3453JJ	De Meern	130,004	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛU	Vadinushof 19	3453JJ	De Meern	129,971	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛV	Vadinushof 21	3453JJ	De Meern	129,972	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛW	Vadinushof 25	3453JJ	De Meern	129,972	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛX	Vadinushof 27	3453JJ	De Meern	129,957	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛY	Vadinushof 31	3453JJ	De Meern	129,956	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛZ	Vadinushof 33	3453JJ	De Meern	129,956	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛA	Secundusweg 2	3453JN	De Meern	129,919	454,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛB	Secundusweg 6	3453JN	De Meern	129,918	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛC	Secundusweg 8	3453JN	De Meern	129,917	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛD	Secundusweg 12	3453JN	De Meern	129,916	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛE	Secundusweg 14	3453JN	De Meern	129,916	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛF	Secundusweg 18	3453JN	De Meern	129,914	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛG	Claudiuslaan 57P	3453KK	De Meern	130,070	454,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛH	Claudiuslaan 57R	3453KK	De Meern	130,070	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛI	Claudiuslaan 57S	3453KK	De Meern	130,078	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛJ	Claudiuslaan 57T	3453KK	De Meern	130,070	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛK	Claudiuslaan 57V	3453KK	De Meern	130,078	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛL	Claudiuslaan 57W	3453KK	De Meern	130,070	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛM	Agilioweg 1	3453JH	De Meern	130,041	454,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛN	Agilioweg 3	3453JH	De Meern	130,041	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛO	Agilioweg 5	3453JH	De Meern	130,033	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛP	Agilioweg 7	3453JH	De Meern	130,041	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛQ	Agilioweg 9	3453JH	De Meern	130,033	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛR	Agilioweg 11	3453JH	De Meern	130,041	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛS	Secundusweg 66	3453JN	De Meern	129,904	454,434	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛT	Secundusweg 68	3453JN	De Meern	129,904	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛU	Secundusweg 70	3453JN	De Meern	129,894	454,425	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛV	Secundusweg 72	3453JN	De Meern	129,900	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛW	Secundusweg 74	3453JN	De Meern	129,890	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛX	Secundusweg 76	3453JN	De Meern	129,895	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛY	Avitusweg 7	3453JR	De Meern	129,934	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛZ	Avitusweg 6	3453JR	De Meern	129,924	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛA	Avitusweg 8	3453JR	De Meern	129,928	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛB	Avitusweg 9	3453JR	De Meern	129,938	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛC	Avitusweg 10	3453JR	De Meern	129,932	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛD	Avitusweg 11	3453JR	De Meern	129,933	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛE	Heldammersingel 48	3453KG	De Meern	130,036	455,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛF	Heldammersingel 52	3453KG	De Meern	130,019	455,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛG	Heldammersingel 54	3453KG	De Meern	130,017	455,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛH	Heldammersingel 58	3453KG	De Meern	129,999	455,036	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛI	Germanicusweg 27	3453KE	De Meern	130,029	454,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛJ	Germanicusweg 29	3453KE	De Meern	130,028	454,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛK	Lanuariusweg 7	3453JA	De Meern	130,136	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛL	Germanicusweg 31	3453KE	De Meern	130,012	455,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛM	Germanicusweg 33	3453KE	De Meern	130,010	455,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛN	Germanicusweg 35	3453KE	De Meern	129,994	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛO	Germanicusweg 37	3453KE	De Meern	129,992	455,008	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛP	Tiberiusweg 9	3453KZ	De Meern	130,167	454,914	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛQ	Lanuariusweg 24	3453JB	De Meern	130,115	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛR	Lanuariusweg 26	3453JB	De Meern	130,111	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛS	Tiberiusweg 17	3453KZ	De Meern	130,163	454,840	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛT	Cees Buddinghlaan 1	3454LL	De Meern	131,650	454,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛU	Cees Buddinghlaan 3	3454LL	De Meern	131,650	454,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛV	Cees Buddinghlaan 5	3454LL	De Meern	131,649	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛW	Lanuariusweg 11	3453JA	De Meern	130,130	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛX	Tiberiusweg 7	3453KZ	De Meern	130,173	454,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛY	Battutalaan 515	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÛZ	Battutalaan 517	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
UA	Battutalaan 519	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Battutalaan 521	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Battutalaan 523	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Battutalaan 525	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Battutalaan 527	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Battutalaan 529	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Battutalaan 531	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Battutalaan 533	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Battutalaan 535	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Battutalaan 537	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Battutalaan 539	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Battutalaan 541	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Battutalaan 543	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Battutalaan 545	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Battutalaan 547	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Battutalaan 549	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Battutalaan 551	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Battutalaan 553	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Battutalaan 555	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Battutalaan 557	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Battutalaan 559	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Battutalaan 561	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Battutalaan 563	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Battutalaan 565	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Battutalaan 567	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Battutalaan 569	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YA	Battutalaan 571	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YB	Battutalaan 573	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YC	Battutalaan 577	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YD	Battutalaan 579	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YE	Battutalaan 583	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YF	Battutalaan 585	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YG	Battutalaan 589	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YH	Battutalaan 591	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YI	Battutalaan 595	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YJ	Battutalaan 597	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YK	Battutalaan 601	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YL	Battutalaan 603	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YM	Battutalaan 607	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YN	Battutalaan 609	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YO	Battutalaan 613	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YP	Battutalaan 615	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YQ	Battutalaan 619	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YR	Amerikalaan 629	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YS	Amerikalaan 633	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YT	Amerikalaan 635	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YU	Amerikalaan 639	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YV	Amerikalaan 641	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YW	Amerikalaan 645	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YX	Amerikalaan 653	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YY	Amerikalaan 657	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YZ	Amerikalaan 659	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PA	Amerikalaan 663	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PB	Amerikalaan 665	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PC	Amerikalaan 669	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PD	Amerikalaan 671	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PE	Albanusweg 13	3453HA De Meern	130,192	455,116	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PF	Albanusweg 15	3453HA De Meern	130,190	455,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PG	Albanusweg 17	3453HA De Meern	130,190	455,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PH	Albanusweg 19	3453HA De Meern	130,189	455,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PI	Albanusweg 21	3453HA De Meern	130,189	455,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PJ	Frontoweg 14	3453HB De Meern	130,032	455,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PK	Frontoweg 16	3453HB De Meern	130,027	455,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PL	Frontoweg 18	3453HB De Meern	130,022	455,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PM	Frontoweg 20	3453HB De Meern	130,016	455,222	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
pN	Frontoweg 22	3453HB De Meern	130,014	455,222	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pO	Regulusweg 1	3453HK De Meern	130,129	455,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pP	Regulusweg 3	3453HK De Meern	130,123	455,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pQ	Regulusweg 5	3453HK De Meern	130,118	455,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pR	Regulusweg 7	3453HK De Meern	130,113	455,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pS	Regulusweg 9	3453HK De Meern	130,111	455,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pT	Regulusweg 11	3453HK De Meern	130,053	455,112	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pU	Regulusweg 13	3453HK De Meern	130,048	455,112	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pV	Regulusweg 15	3453HK De Meern	130,043	455,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pW	Regulusweg 17	3453HK De Meern	130,037	455,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pX	Regulusweg 19	3453HK De Meern	130,035	455,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pY	Regulusweg 2	3453HK De Meern	130,125	455,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pZ	Regulusweg 4	3453HK De Meern	130,123	455,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BA	Regulusweg 6	3453HK De Meern	130,109	455,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BB	Regulusweg 10	3453HK De Meern	130,094	455,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BC	Regulusweg 12	3453HK De Meern	130,092	455,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BD	Regulusweg 16	3453HK De Meern	130,076	455,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BE	Genialisweg 1	3453HJ De Meern	130,010	455,190	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BF	Genialisweg 5	3453HJ De Meern	130,009	455,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BG	Genialisweg 7	3453HJ De Meern	130,008	455,178	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BH	Genialisweg 9	3453HJ De Meern	130,008	455,172	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BI	Genialisweg 13	3453HJ De Meern	130,007	455,161	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BJ	Genialisweg 15	3453HJ De Meern	130,006	455,156	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BK	Genialisweg 19	3453HJ De Meern	130,005	455,145	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BL	Genialisweg 21	3453HJ De Meern	130,004	455,140	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BM	Genialisweg 25	3453HJ De Meern	130,003	455,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BN	Genialisweg 27	3453HJ De Meern	130,002	455,124	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BO	Corbulopad 7	3453HG De Meern	130,065	455,203	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BP	Corbulopad 9	3453HG De Meern	130,064	455,198	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BQ	Corbulopad 13	3453HG De Meern	130,063	455,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BR	Corbulopad 15	3453HG De Meern	130,062	455,182	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BS	Corbulopad 19	3453HG De Meern	130,061	455,171	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BT	Amerikalaan 599	3526VX Utrecht	134,739	453,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BU	Amerikalaan 603	3526VX Utrecht	134,716	453,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BV	Amerikalaan 605	3526VX Utrecht	134,711	453,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BW	Amerikalaan 609	3526VX Utrecht	134,702	453,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BX	Amerikalaan 611	3526VX Utrecht	134,691	453,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BY	Amerikalaan 615	3526VX Utrecht	134,686	453,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BZ	Amerikalaan 617	3526VX Utrecht	134,683	453,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àA	Amerikalaan 621	3526VX Utrecht	134,679	453,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àB	Amerikalaan 623	3526VX Utrecht	134,676	453,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àC	Amerikalaan 627	3526VX Utrecht	134,671	453,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àD	Augustusweg 34	3453KS De Meern	129,997	454,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àE	Lanuariusweg 8	3453JA De Meern	130,135	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àF	Papendorpseweg 75	3528BJ Utrecht	134,169	452,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àG	Avitusweg 2	3453JR De Meern	129,937	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àH	Lanuariusweg 21	3453JB De Meern	130,119	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àI	Corbulopad 21	3453HG De Meern	130,061	455,166	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àJ	Corbulopad 23	3453HG De Meern	130,060	455,160	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àK	Corbulopad 27	3453HG De Meern	130,059	455,150	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àL	Corbulopad 29	3453HG De Meern	130,058	455,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àM	Corbulopad 4	3453HG De Meern	130,084	455,180	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àN	Corbulopad 6	3453HG De Meern	130,084	455,175	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àO	Corbulopad 10	3453HG De Meern	130,082	455,164	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àP	Corbulopad 12	3453HG De Meern	130,082	455,159	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àQ	Corbulopad 16	3453HG De Meern	130,081	455,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àR	Corbulopad 18	3453HG De Meern	130,080	455,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àS	Corbulopad 20	3453HG De Meern	130,080	455,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àT	Corbulopad 24	3453HG De Meern	130,079	455,126	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àU	Corbulopad 26	3453HG De Meern	130,078	455,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àV	Corbulopad 30	3453HG De Meern	130,077	455,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àW	Romanusweg 19	3453HD De Meern	130,137	455,163	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àX	Romanusweg 21	3453HD De Meern	130,136	455,158	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àY	Romanusweg 25	3453HD De Meern	130,135	455,147	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àZ	Romanusweg 27	3453HD De Meern	130,135	455,141	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
áA	Tiberiusweg 19 3453KZ De Meern	130,162	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áb	Romanusweg 18 3453HD De Meern	130,156	455,136	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ác	Romanusweg 20 3453HD De Meern	130,156	455,134	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ád	Romanusweg 22 3453HD De Meern	130,155	455,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áE	Romanusweg 24 3453HD De Meern	130,155	455,119	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áf	Romanusweg 26 3453HD De Meern	130,153	455,102	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áG	Romanusweg 28 3453HD De Meern	130,153	455,100	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áH	Romanusweg 30 3453HD De Meern	130,151	455,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ál	Romanusweg 32 3453HD De Meern	130,151	455,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áj	Romanusweg 34 3453HD De Meern	130,149	455,071	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ák	Romanusweg 36 3453HD De Meern	130,149	455,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ál	Hendrik Marsmanlaan 15 3454LJ De Meern	131,689	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ám	Hendrik Marsmanlaan 17 3454LJ De Meern	131,694	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
án	Hendrik Marsmanlaan 21 3454LJ De Meern	131,705	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áo	Hendrik Marsmanlaan 23 3454LJ De Meern	131,719	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áp	Hendrik Marsmanlaan 27 3454LJ De Meern	131,727	455,008	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áQ	Cees Buddinghlaan 6 3454LL De Meern	131,670	454,987	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áR	Cees Buddinghlaan 8 3454LL De Meern	131,670	454,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ás	Cees Buddinghlaan 12 3454LL De Meern	131,669	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áT	Cees Buddinghlaan 14 3454LL De Meern	131,671	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áU	Cees Buddinghlaan 18 3454LL De Meern	131,668	454,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áv	Zandweg 74D 3454JW De Meern	131,708	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áW	Zandweg 74G 3454JW De Meern	131,699	454,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áX	Zandweg 74H 3454JW De Meern	131,692	454,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áy	Zandweg 74K 3454JW De Meern	131,666	454,930	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áz	Zandweg 74A 3454JW De Meern	131,730	454,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áA	Zandweg 74B 3454JW De Meern	131,727	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áb	Frontoweg 52 3453HB De Meern	129,937	455,141	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ác	Frontoweg 56 3453HB De Meern	129,935	455,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ád	Frontoweg 58 3453HB De Meern	129,934	455,116	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áE	Frontoweg 62 3453HB De Meern	129,932	455,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áf	Genialisweg 2 3453HJ De Meern	129,983	455,152	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ág	Genialisweg 6 3453HJ De Meern	129,977	455,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áH	Genialisweg 8 3453HJ De Meern	129,981	455,134	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ál	Genialisweg 12 3453HJ De Meern	129,979	455,119	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áj	Genialisweg 14 3453HJ De Meern	129,973	455,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ák	Genialisweg 18 3453HJ De Meern	129,972	455,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ál	Genialisweg 20 3453HJ De Meern	129,976	455,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ám	Regulusweg 20 3453HK De Meern	130,049	455,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áN	Regulusweg 22 3453HK De Meern	130,035	455,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áo	Regulusweg 24 3453HK De Meern	130,033	455,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áp	Regulusweg 26 3453HK De Meern	130,020	455,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áQ	Regulusweg 28 3453HK De Meern	130,018	455,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áR	Regulusweg 30 3453HK De Meern	130,004	455,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ás	Regulusweg 32 3453HK De Meern	130,002	455,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
át	Zandweg 74C 3454JW De Meern	131,720	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áU	Adriaan Morriënlaan 3 3454LA De Meern	131,762	454,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áv	Adriaan Morriënlaan 5 3454LA De Meern	131,761	454,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áW	Adriaan Morriënlaan 7 3454LA De Meern	131,758	454,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áX	Adriaan Morriënlaan 9 3454LA De Meern	131,757	454,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áy	Adriaan Morriënlaan 11 3454LA De Meern	131,755	454,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áz	Adriaan Morriënlaan 13 3454LA De Meern	131,754	454,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áA	Adriaan Morriënlaan 15 3454LA De Meern	131,753	454,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áb	Adriaan Morriënlaan 17 3454LA De Meern	131,752	454,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ác	Adriaan Morriënlaan 19 3454LA De Meern	131,749	454,940	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ád	Haarlerberg 56E 3453RG De Meern	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áE	Haarlerberg 56G 3453RG De Meern	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áf	Haarlerberg 56H 3453RG De Meern	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ág	Haarlerberg 56K 3453RG De Meern	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áH	Haarlerberg 56L 3453RG De Meern	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ál	Haarlerberg 56N 3453RG De Meern	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áj	Haarlerberg 56P 3453RG De Meern	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ák	Haarlerberg 56S 3453RG De Meern	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ál	Haarlerberg 56T 3453RG De Meern	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ám	Haarlerberg 54 3453RG De Meern	129,648	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
aN	Reijerscop 20	3454HX	De Meern	129,384	454,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āO	Castellumlaan 2	3454VB	De Meern	130,979	455,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āP	Amerikalaan 577	3526VX	Utrecht	134,707	453,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āQ	Amerikalaan 579	3526VX	Utrecht	134,710	453,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āR	Amerikalaan 583	3526VX	Utrecht	134,716	453,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āS	Amerikalaan 585	3526VX	Utrecht	134,719	453,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āT	Amerikalaan 589	3526VX	Utrecht	134,725	453,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āU	Amerikalaan 591	3526VX	Utrecht	134,728	453,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āV	Amerikalaan 673	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āW	Amerikalaan 675	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āX	Amerikalaan 679	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āY	Amerikalaan 681	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āZ	Amerikalaan 685	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āA	Amerikalaan 687	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āB	Battutalaan 629	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āC	Battutalaan 633	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āD	Battutalaan 635	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āE	Battutalaan 639	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āF	Battutalaan 641	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āG	Battutalaan 645	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āH	Battutalaan 647	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āI	Battutalaan 651	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āJ	Battutalaan 653	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āK	Battutalaan 657	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āL	Battutalaan 659	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āM	Battutalaan 661	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āN	Battutalaan 665	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āO	Battutalaan 667	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āP	Battutalaan 671	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āQ	Battutalaan 673	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āR	Battutalaan 677	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āS	Battutalaan 679	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āT	Battutalaan 683	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āU	Battutalaan 685	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āV	Battutalaan 689	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āW	Battutalaan 691	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āX	Battutalaan 695	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āY	Battutalaan 697	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āZ	Battutalaan 699	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āA	Battutalaan 701	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āB	Battutalaan 703	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āC	Battutalaan 705	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āD	Battutalaan 707	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āE	Battutalaan 709	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āF	Battutalaan 711	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āG	Battutalaan 713	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āH	Battutalaan 715	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āI	Battutalaan 717	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āJ	Battutalaan 719	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āK	Battutalaan 721	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āL	Battutalaan 723	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āM	Battutalaan 725	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āN	Battutalaan 727	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āO	Battutalaan 729	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āP	Battutalaan 731	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āQ	Battutalaan 733	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āR	Battutalaan 735	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āS	Battutalaan 737	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āT	Battutalaan 739	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āU	Attleplantsoen 60	3527BA	Utrecht	134,202	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āV	Auriollaan 6	3527EV	Utrecht	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āW	Auriollaan 10	3527EV	Utrecht	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āX	Auriollaan 14	3527EV	Utrecht	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āY	Auriollaan 20	3527EV	Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āZ	Adenauerlaan 161	3527RD	Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
æA	Adenauerlaan 167 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æB	Adenauerlaan 172 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æC	Adenauerlaan 176 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æD	Adenauerlaan 180 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æE	Adenauerlaan 27 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æF	Adenauerlaan 33 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æG	Adenauerlaan 41 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æH	Adenauerlaan 47 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æI	Adenauerlaan 53 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æJ	Adenauerlaan 75 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æK	Adenauerlaan 79 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æL	Adenauerlaan 83 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æM	Adenauerlaan 95 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æN	Adenauerlaan 101 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æO	Adenauerlaan 105 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æP	Adenauerlaan 187 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æQ	Adenauerlaan 191 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æR	Adenauerlaan 199 3527RE Utrecht	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æS	Adenauerlaan 202 3527RM Utrecht	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æT	Adenauerlaan 205 3527RE Utrecht	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æU	Adenauerlaan 208 3527RM Utrecht	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æV	Adenauerlaan 211 3527RG Utrecht	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æW	Adenauerlaan 215 3527RG Utrecht	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æX	Adenauerlaan 220 3527RM Utrecht	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æY	Adenauerlaan 224 3527RM Utrecht	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æZ	Adenauerlaan 228 3527RM Utrecht	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çA	Adenauerlaan 232 3527RN Utrecht	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çB	Adenauerlaan 237 3527RG Utrecht	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çC	Adenauerlaan 240 3527RN Utrecht	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çD	Adenauerlaan 246 3527RN Utrecht	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çE	Taatsendijk 1B 3528BH Utrecht	133,723	454,179	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çF	Auriollaan 66 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çG	Auriollaan 72 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çH	Auriollaan 75 3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çI	Auriollaan 78 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çJ	Auriollaan 82 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çK	Auriollaan 86 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çL	Auriollaan 90 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çM	Auriollaan 94 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çN	Auriollaan 99 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çO	Auriollaan 103 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çP	Auriollaan 107 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çQ	Auriollaan 110 3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çR	Auriollaan 113 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çS	Rooseveltlaan 190A 3527AJ Utrecht	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çT	Magelhaenlaan 77 3526CB Utrecht	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çU	Magelhaenlaan 91 3526CB Utrecht	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çV	Nansenlaan 1 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çW	Nansenlaan 4 3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çX	Nansenlaan 9 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çY	Nansenlaan 12 3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çZ	Nansenlaan 222 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èA	Nansenlaan 232 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èB	Nansenlaan 240 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èC	Nansenlaan 54 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èD	Nansenlaan 57 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èE	Nansenlaan 60 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èF	Nansenlaan 63 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èG	Nansenlaan 66 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èH	Nansenlaan 70 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èI	Rooseveltlaan 112 3527AG Utrecht	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èJ	Rooseveltlaan 120 3527AG Utrecht	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èK	Rooseveltlaan 138 3527AH Utrecht	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èL	Rooseveltlaan 144 3527AH Utrecht	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èM	Rooseveltlaan 156 3527AH Utrecht	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
èN	Rooseveltlaan 162	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èO	Rooseveltlaan 170	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èP	Rooseveltlaan 180	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èQ	Rooseveltlaan 188	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èR	Rooseveltlaan 194	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èS	Rooseveltlaan 198	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èT	Rooseveltlaan 204	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èU	Rooseveltlaan 207	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èV	Rooseveltlaan 210	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èW	Rooseveltlaan 640	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èX	Rooseveltlaan 644	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èY	Rooseveltlaan 648	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èZ	Rooseveltlaan 653	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éA	Rooseveltlaan 658	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éB	Rooseveltlaan 664	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éC	Rooseveltlaan 670	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éD	Rooseveltlaan 674	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éE	Rooseveltlaan 678	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éF	Rooseveltlaan 684	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éG	Rooseveltlaan 690	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éH	Rooseveltlaan 698	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éI	Rooseveltlaan 710	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éJ	Rooseveltlaan 10	134,180	454,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éK	Rooseveltlaan 22	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
él	Nansenlaan 101	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ém	Nansenlaan 128	134,511	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èN	Nansenlaan 138	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éO	Nansenlaan 148	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éP	Nansenlaan 160	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éQ	Nansenlaan 168	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éR	Nansenlaan 176	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éS	Nansenlaan 184	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éT	Nansenlaan 190	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éU	Magelhaenlaan 95	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éV	Adenauerlaan 229	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éW	Adenauerlaan 242	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éX	Adenauerlaan 262	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éY	Rooseveltlaan 238A	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éZ	Attleplantsoen 62	134,200	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éA	Auriollaan 12	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éB	Auriollaan 53	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éC	Auriollaan 83	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éD	Rooseveltlaan 530	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éE	Rooseveltlaan 542	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éF	Rooseveltlaan 550	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éG	Rooseveltlaan 564	134,686	453,591	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éH	Rooseveltlaan 569	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éI	Rooseveltlaan 577	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éJ	Rooseveltlaan 581	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éK	Rooseveltlaan 587	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éL	Rooseveltlaan 590	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éM	Rooseveltlaan 594	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éN	Rooseveltlaan 186	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éO	Rooseveltlaan 196	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éP	Rooseveltlaan 223	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éQ	Rooseveltlaan 233	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éR	Rooseveltlaan 243	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éS	Rooseveltlaan 262	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éT	Rooseveltlaan 271	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éU	Rooseveltlaan 281	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éV	Rooseveltlaan 330	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éW	Rooseveltlaan 350	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éX	Rooseveltlaan 396	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éY	Rooseveltlaan 422	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éZ	Rooseveltlaan 452	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
eA	Rooseveltlaan 498 3527AS Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Rooseveltlaan 524 3527AS Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Rooseveltlaan 570 3526BE Utrecht	134,695	453,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Rooseveltlaan 604 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Rooseveltlaan 617 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Rooseveltlaan 630 3526BG Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Rooseveltlaan 659 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Rooseveltlaan 669 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Rooseveltlaan 304 3527AM Utrecht	134,404	454,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Taatsendijk 1C 3528BH Utrecht	133,722	454,178	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Rooseveltlaan 284 3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Rooseveltlaan 287 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Rooseveltlaan 290 3527AL Utrecht	134,338	454,202	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Rooseveltlaan 294 3527AL Utrecht	134,342	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Rooseveltlaan 297 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Rooseveltlaan 316 3527AM Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Rooseveltlaan 326 3527AM Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Rooseveltlaan 334 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Rooseveltlaan 342 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Rooseveltlaan 352 3527AN Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Rooseveltlaan 360 3527AN Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Rooseveltlaan 370 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Rooseveltlaan 378 3527AN Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Rooseveltlaan 384 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Rooseveltlaan 392 3527AN Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Rooseveltlaan 404 3527AP Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Rooseveltlaan 412 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Rooseveltlaan 213 3527AA Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Rooseveltlaan 216 3527AJ Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Rooseveltlaan 219 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Magelhaenlaan 55 3526CA Utrecht	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Magelhaenlaan 65 3526CB Utrecht	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Magelhaenlaan 93 3526CB Utrecht	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Nansenlaan 30 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Nansenlaan 42 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Nansenlaan 72 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Nansenlaan 84 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Nansenlaan 150 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Nansenlaan 212 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Nansenlaan 244 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Van Heuven Goedhartlaan 64 3527CL Utrecht	134,322	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Rooseveltlaan 279 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Rooseveltlaan 283 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Bernadottelaan 37A 3527GA Utrecht	134,516	453,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	De Milan Viscontilaan 178 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	De Milan Viscontilaan 186 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	De Milan Viscontilaan 192 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Ringkade 1 3545NK Utrecht	132,897	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Ringkade 5 3545NK Utrecht	132,340	452,157	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Strijkviertel 74 3545NJ Utrecht	132,181	453,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Taatsendijk 1 3528BH Utrecht	133,705	454,138	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Witte de Withstraat 19 3454XK De Meern	131,181	454,272	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Witte de Withstraat 6 3454XK De Meern	131,173	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Witte de Withstraat 12 3454XK De Meern	131,190	454,297	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Witte de Withstraat 18 3454XK De Meern	131,207	454,290	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Drususlaan 19 3453KB De Meern	129,925	454,991	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Ten Veldestraat 96 3454EN De Meern	130,690	454,439	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Tinnegieterslaan 3 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Tinnegieterslaan 9 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Tinnegieterslaan 15 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Tinnegieterslaan 21 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Tinnegieterslaan 29 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Tinnegieterslaan 2 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Tinnegieterslaan 8 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Ten Veldestraat 80 3454EN De Meern	130,725	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
iN	Ten Veldestraat 20	3454EL	De Meern	130,787	454,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Ten Veldestraat 26	3454EL	De Meern	130,784	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Zijpenberg 44	3453RT	De Meern	129,438	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Zijpenberg 50	3453RT	De Meern	129,437	454,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Deeneplaat 11	3453SB	De Meern	128,845	454,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Gulperberg 2	3453RX	De Meern	129,386	455,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Gulperberg 10	3453RX	De Meern	129,385	455,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Mauritslaan 43	3454XR	De Meern	131,021	454,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Mauritslaan 49	3454XR	De Meern	131,065	454,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Mauritslaan 55	3454XR	De Meern	131,093	454,041	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Mauritslaan 61	3454XR	De Meern	131,139	454,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Mauritslaan 67	3454XR	De Meern	131,165	454,015	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Mauritslaan 20	3454XS	De Meern	130,758	454,204	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Mauritslaan 26	3454XS	De Meern	130,852	454,168	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Mauritslaan 32	3454XS	De Meern	130,865	454,164	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Mauritslaan 38	3454XS	De Meern	130,906	454,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Mauritslaan 44	3454XS	De Meern	130,923	454,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Mauritslaan 50	3454XT	De Meern	131,016	454,108	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Mauritslaan 56	3454XT	De Meern	131,061	454,091	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Laan 1954 28	3454CR	De Meern	131,215	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Laan 1954 34	3454CR	De Meern	131,232	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Laan 1954 40	3454CR	De Meern	131,273	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Laan 1954 46	3454CR	De Meern	131,290	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Mauritslaan 1B	3454XP	De Meern	130,707	454,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Mauritslaan 3B	3454XP	De Meern	130,754	454,166	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Mauritslaan 7	3454XP	De Meern	130,804	454,147	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Mauritslaan 13	3454XP	De Meern	130,851	454,130	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Mauritslaan 19	3454XP	De Meern	130,877	454,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Drususlaan 25	3453KB	De Meern	129,923	454,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Drususlaan 31	3453KB	De Meern	129,921	454,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Drususlaan 59	3453KB	De Meern	129,911	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Meentweg 168	3454AZ	De Meern	131,207	453,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Mereveldlaan 7	3454CA	De Meern	131,049	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Mereveldlaan 13	3454CA	De Meern	131,041	454,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Meentweg 36	3454AS	De Meern	131,451	454,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Meentweg 79	3454AR	De Meern	131,268	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Meentweg 87	3454AR	De Meern	131,251	454,219	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Meentweg 93	3454AR	De Meern	131,245	454,201	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Meentweg 99	3454AR	De Meern	131,207	454,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Meentweg 105	3454AR	De Meern	131,201	454,083	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Meentweg 2	3454AS	De Meern	131,508	454,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Meentweg 4B	3454AS	De Meern	131,497	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Nedereindseweg 580	3546PV	Utrecht	130,494	451,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Ringkade 2	3545NK	Utrecht	132,502	452,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Mandenmakerslaan 60	3454DE	De Meern	130,446	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Mandenmakerslaan 66	3454DE	De Meern	130,449	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Mandenmakerslaan 72	3454DE	De Meern	130,452	454,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Mandenmakerslaan 78	3454DE	De Meern	130,457	454,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Mandenmakerslaan 84	3454DE	De Meern	130,440	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Gulperberg 24	3453RX	De Meern	129,387	454,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Gulperberg 32	3453RZ	De Meern	129,385	454,940	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Gulperberg 38	3453RZ	De Meern	129,383	454,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Gulperberg 46	3453RZ	De Meern	129,381	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Gulperberg 52	3453RZ	De Meern	129,379	454,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Gulperberg 60	3453RZ	De Meern	129,377	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Van Zuylenstraat 30	3454EV	De Meern	130,780	454,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Van Zuylenstraat 36	3454EV	De Meern	130,728	454,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Helmkruid 6	3453TX	De Meern	129,299	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Laan 1954 57	3454CP	De Meern	131,270	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Laan 1954 4	3454CR	De Meern	130,881	454,497	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Laan 1954 10	3454CR	De Meern	131,116	454,401	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Laan 1954 16	3454CR	De Meern	131,134	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Laan 1954 24	3454CR	De Meern	131,204	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Drususlaan 4	3453KC	De Meern	129,962	455,041	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Drususlaan 12	3453KC	De Meern	129,960	455,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
øA	Drususlaan 18 3453KC De Meern	129,958	455,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øB	Drususlaan 24 3453KC De Meern	129,957	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øC	Heldammersingel 24 3453KG De Meern	130,175	455,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øD	Heldammersingel 30 3453KG De Meern	130,157	455,026	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øE	Veenwortel 10 3453VJ De Meern	129,547	454,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øF	Veenwortel 14 3453VJ De Meern	129,546	454,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øG	Veenwortel 17 3453VH De Meern	129,519	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øH	Veenwortel 21 3453VH De Meern	129,518	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øI	Veenwortel 24 3453VJ De Meern	129,543	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øJ	Veenwortel 28 3453VJ De Meern	129,542	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øK	Veenwortel 32 3453VJ De Meern	129,541	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øL	Veenwortel 35 3453VH De Meern	129,514	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øM	Nirrewortel 1 3453VP De Meern	129,708	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øN	Nirrewortel 9 3453VP De Meern	129,706	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øO	Nirrewortel 15 3453VP De Meern	129,704	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øP	Nirrewortel 23 3453VP De Meern	129,701	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øQ	Meentweg 10 3454AS De Meern	131,487	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øR	Meentweg 16 3454AS De Meern	131,479	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øS	Meentweg 22 3454AS De Meern	131,470	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øT	Meentweg 28 3454AS De Meern	131,463	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øU	Meentweg 34 3454AS De Meern	131,453	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øV	Meentweg 5 3454AN De Meern	131,453	454,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øW	Meentweg 11 3454AN De Meern	131,441	454,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øX	Meentweg 15 3454AN De Meern	131,425	454,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øY	Meentweg 21 3454AN De Meern	131,412	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øZ	Meentweg 27 3454AN De Meern	131,405	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñA	Meentweg 33 3454AN De Meern	131,402	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñB	Meentweg 39 3454AP De Meern	131,350	454,489	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñC	Meentweg 45 3454AP De Meern	131,343	454,469	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñD	Meentweg 51 3454AP De Meern	131,333	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñE	Meentweg 57 3454AP De Meern	131,326	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñF	Meentweg 63 3454AP De Meern	131,316	454,394	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñG	Ten Veldestraat 79 3454EK De Meern	130,657	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñH	Ten Veldestraat 85 3454EK De Meern	130,652	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñI	Ten Veldestraat 91 3454EK De Meern	130,649	454,445	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñJ	Ten Veldestraat 97 3454EK De Meern	130,633	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñK	Ten Veldestraat 103 3454EK De Meern	130,628	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñL	Ten Veldestraat 109 3454EK De Meern	130,625	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñM	Ten Veldestraat 4 3454EL De Meern	130,802	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñN	Ten Veldestraat 10 3454EL De Meern	130,795	454,975	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñO	Stoelenmakerslaan 106 3454DW De Meern	130,406	454,480	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñP	Ten Veldestraat 5 3454EH De Meern	130,764	454,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñQ	Ten Veldestraat 13 3454EH De Meern	130,760	454,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñR	Ten Veldestraat 19 3454EH De Meern	130,758	454,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñS	Ten Veldestraat 25 3454EH De Meern	130,737	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñT	Ten Veldestraat 31 3454EH De Meern	130,732	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñU	Ten Veldestraat 37 3454EH De Meern	130,723	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñV	Ten Veldestraat 43 3454EJ De Meern	130,719	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñW	Ten Veldestraat 49 3454EJ De Meern	130,714	454,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñX	Ten Veldestraat 55 3454EJ De Meern	130,696	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñY	Stoelenmakerslaan 42 3454DT De Meern	130,328	454,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ñZ	Spinsterlaan 16 3454WZ De Meern	130,428	454,200	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øA	Spinsterlaan 22 3454WZ De Meern	130,431	454,216	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øB	Spinsterlaan 28 3454WZ De Meern	130,434	454,232	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øC	Stoelenmakerslaan 4 3454DT De Meern	130,299	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øD	Van Zuylenstraat 42 3454EV De Meern	130,710	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øE	Veldhuizenlaan 3 3454EB De Meern	130,835	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øF	Veldhuizenlaan 9 3454EB De Meern	130,828	454,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øG	Veldhuizenlaan 15 3454EB De Meern	130,821	454,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øH	Veldhuizenlaan 21 3454EB De Meern	130,813	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øI	Veldhuizenlaan 27 3454EB De Meern	130,806	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øJ	Van Nijenrodelaan 24 3454EG De Meern	130,747	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øK	Van Nijenrodelaan 30 3454EG De Meern	130,682	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øL	Van Zuylenstraat 3 3454ET De Meern	130,907	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øM	Van Zuylenstraat 9 3454ET De Meern	130,856	454,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
oN	Van Zuylenstraat 15	130,833	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Van Zuylenstraat 21	130,811	454,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Van Zuylenstraat 27	130,746	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Van Zuylenstraat 33	130,727	454,906	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Van Zuylenstraat 39	130,713	454,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Van Zuylenstraat 6	130,903	454,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Van Zuylenstraat 12	130,873	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Van Montfoortstraat 7	130,622	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Van Montfoortstraat 6	130,622	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Van Nijenrodelaan 1	130,863	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Van Nijenrodelaan 7	130,832	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Van Nijenrodelaan 13	130,823	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Van Nijenrodelaan 19	130,700	454,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Oudenrijnsingel 49	131,013	454,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Oudenrijnsingel 6	131,171	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Zeedistel 28	129,069	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Zeedistel 17	129,108	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Speerdistel 16	129,162	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Zeedistel 44	129,008	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Zeedistel 25	129,086	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Zeedistel 67	128,935	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Zeedistel 39	129,040	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Lochemseberg 27	129,478	454,845	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Van Lawick van Pabstlaan 6	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Van Lawick van Pabstlaan 16	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Van Lawick van Pabstlaan 22	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Van Lawick van Pabstlaan 28	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Van Lawick van Pabstlaan 34	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Van Lawick van Pabstlaan 40	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Van Lawick van Pabstlaan 46	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Van Lawick van Pabstlaan 54	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Van Lawick van Pabstlaan 60	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Drususlaan 69	129,908	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Lichtenberglaan 54	131,210	454,170	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Lichtenberglaan 53	131,195	454,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Karel Doormanstraat 14	131,256	454,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Karel Doormanstraat 20	131,272	454,523	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Lichtenberglaan 5	130,888	454,243	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Lichtenberglaan 13	130,934	454,225	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Lichtenberglaan 19	130,951	454,219	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Lichtenberglaan 25	131,044	454,185	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Rosweydelaan 90	131,026	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Rosweydelaan 96	131,020	454,314	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Rosweydelaan 102	131,014	454,297	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Rosweydelaan 108	131,005	454,275	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Rosweydelaan 114	130,999	454,258	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Rosweydelaan 122	130,973	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Rosweydelaan 128	130,966	454,169	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Rosweydelaan 134	130,953	454,135	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Trompstraat 3	131,203	454,401	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Trompstraat 9	131,220	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Trompstraat 15	131,237	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Trompstraat 2	131,187	454,435	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Trompstraat 8	131,200	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Trompstraat 14	131,217	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Trompstraat 20	131,234	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Wethouder Gerssenlaan 7	131,206	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Wethouder Gerssenlaan 13	131,195	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Wethouder Gerssenlaan 19	131,190	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Wethouder Gerssenlaan 25	131,183	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Wethouder Gerssenlaan 31	131,174	454,489	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Wethouder Gerssenlaan 37	131,167	454,471	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Wethouder Gerssenlaan 43	131,157	454,445	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Wethouder Gerssenlaan 49	131,151	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Wethouder Gerssenlaan 57	131,116	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
oA	Wethouder Gerssenlaan 61	3454BC	De Meern	131,113	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Wethouder Gerssenlaan 67	3454BC	De Meern	131,107	454,308	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Van Lawick van Pabstlaan 66	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Van Lawick van Pabstlaan 72	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Van Lawick van Pabstlaan 78	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Van Lawick van Pabstlaan 84	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Van Lawick van Pabstlaan 92	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Van Lawick van Pabstlaan 98	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Van Lawick van Pabstlaan 104	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Van Lawick van Pabstlaan 110	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Van Lawick van Pabstlaan 116	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Van Lawick van Pabstlaan 124	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Van Lawick van Pabstlaan 130	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Van Lawick van Pabstlaan 136	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Van Lawick van Pabstlaan 142	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Van Lawick van Pabstlaan 148	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Van Lawick van Pabstlaan 156	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Stoelenmakerslaan 80	3454DW	De Meern	130,360	454,511	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Stoelenmakerslaan 88	3454DW	De Meern	130,380	454,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Stoelenmakerslaan 94	3454DW	De Meern	130,409	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Stoelenmakerslaan 100	3454DW	De Meern	130,409	454,496	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Gouvernantelaan 42	3454WH	De Meern	130,328	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Gouvernantelaan 65	3454WG	De Meern	130,367	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Gouvernantelaan 71	3454WG	De Meern	130,370	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Gouvernantelaan 77	3454WG	De Meern	130,372	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Gouvernantelaan 83	3454WG	De Meern	130,375	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Drususlaan 37	3453KB	De Meern	129,916	454,931	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Stoelenmakerslaan 12	3454DT	De Meern	130,291	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Stoelenmakerslaan 18	3454DT	De Meern	130,291	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Stoelenmakerslaan 26	3454DT	De Meern	130,283	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Stoelenmakerslaan 32	3454DT	De Meern	130,303	454,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Stoelenmakerslaan 38	3454DT	De Meern	130,316	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Spinsterlaan 10	3454WZ	De Meern	130,463	454,195	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Schrijnwerkerslaan 39	3454DR	De Meern	130,427	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Schrijnwerkerslaan 6	3454DS	De Meern	130,544	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Schrijnwerkerslaan 12	3454DS	De Meern	130,536	454,480	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Schrijnwerkerslaan 18	3454DS	De Meern	130,517	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Schrijnwerkerslaan 24	3454DS	De Meern	130,504	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Schrijnwerkerslaan 32	3454DS	De Meern	130,473	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Spinsterlaan 1	3454WX	De Meern	130,501	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Spinsterlaan 7	3454WX	De Meern	130,499	454,238	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Rosweydelaan 4	3454BN	De Meern	131,137	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Rosweydelaan 10	3454BN	De Meern	131,131	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Rosweydelaan 16	3454BN	De Meern	131,125	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Rosweydelaan 22	3454BN	De Meern	131,116	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Meerndijk 32	3454HS	De Meern	130,972	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Meerndijk 38	3454HS	De Meern	130,966	454,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Meerndijk 44	3454HS	De Meern	130,956	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Meerndijk 50	3454HS	De Meern	130,952	454,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Marketentsterlaan 28	3454WR	De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Marketentsterlaan 34	3454WR	De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Marketentsterlaan 42	3454WS	De Meern	130,302	454,237	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+A	Marketentsterlaan 48	3454WS	De Meern	130,285	454,241	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+B	Marketentsterlaan 54	3454WS	De Meern	130,270	454,243	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+C	Meerndijk 19	3454HM	De Meern	130,925	454,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+D	Meerndijk 25	3454HM	De Meern	130,916	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+E	Meerndijk 37	3454HN	De Meern	130,883	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+F	Meerndijk 41	3454HN	De Meern	130,866	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+G	Marketentsterlaan 53	3454WP	De Meern	130,250	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+H	Marketentsterlaan 59	3454WP	De Meern	130,247	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+I	Marketentsterlaan 65	3454WP	De Meern	130,244	454,288	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+J	Marketentsterlaan 73	3454WP	De Meern	130,244	454,267	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+K	Marketentsterlaan 79	3454WP	De Meern	130,241	454,252	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+L	Marketentsterlaan 85	3454WP	De Meern	130,238	454,237	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+M	Marketentsterlaan 6	3454WR	De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
→N	Marketensterlaan 12	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
→O	Marketensterlaan 18	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
→P	Marketensterlaan 24	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
→Q	Marelaan 92	130,604	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
→R	Marelaan 98	130,598	454,338	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
→S	Mauritslaan 62	131,074	454,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
→T	Trajanushof 26	129,992	454,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
→U	Trajanushof 34	129,990	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
→V	Trajanushof 38	129,989	454,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
→W	Marelaan 26	130,693	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
→X	Marelaan 32	130,688	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
→Y	Marelaan 38	130,682	454,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
→Z	Marelaan 44	130,679	454,765	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øA	Marelaan 50	130,662	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øB	Marelaan 56	130,658	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øC	Marelaan 62	130,652	454,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øD	Marelaan 68	130,630	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øE	Marelaan 74	130,628	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øF	Marelaan 80	130,623	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øG	Marelaan 12	130,714	454,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øH	Marelaan 7	130,683	454,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øI	Meerndijk 122	130,717	454,319	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øJ	Meerndijk 64	130,929	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øK	Meerndijk 70	130,912	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øL	Meerndijk 76	130,899	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øM	Meerndijk 82	130,887	454,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øN	Meerndijk 88	130,879	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øO	Meerndijk 90	130,867	454,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øP	Meerndijk 98	130,837	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øQ	Meerndijk 100	130,811	454,438	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øR	Citroenkruid 1	129,211	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øS	Citroenkruid 9	129,209	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øT	Citroenkruid 15	129,207	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øU	Citroenkruid 23	129,204	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øV	Citroenkruid 31	129,201	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øW	Helmkruid 2	129,300	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øX	Nirrewortel 4	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øY	Helmkruid 11	129,272	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øZ	Helmkruid 15	129,271	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùA	Helmkruid 18	129,293	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùB	Helmkruid 23	129,266	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùC	Helmkruid 26	129,291	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùD	Helmkruid 29	129,265	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùE	Helmkruid 33	129,264	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùF	Helmkruid 37	129,263	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùG	Helmkruid 40	129,287	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùH	Pijlkruid 4	129,424	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùI	Pijlkruid 7	129,397	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùJ	Adderwortel 1	129,461	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùK	Adderwortel 2	129,487	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùL	Adderwortel 8	129,485	454,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùM	Adderwortel 16	129,483	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùN	Adderwortel 24	129,480	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùO	Adderwortel 30	129,479	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùP	Zevenblad 19	129,486	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùQ	Mereveldplein 37	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùR	Mereveldplein 43	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùS	Mereveldplein 49	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùT	Mereveldplein 55	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùU	Mereveldplein 63	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùV	Mereveldplein 69	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùW	Mereveldlaan 161	130,841	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùX	Mereveldlaan 167	130,835	454,251	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùY	Mereveldlaan 18	130,928	454,392	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùZ	Mereveldlaan 24	130,922	454,375	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
úA	Mereveldlaan 30 3454CG De Meern	130,911	454,345	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úB	Mereveldlaan 36 3454CG De Meern	130,906	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úC	Mereveldlaan 42 3454CH De Meern	130,900	454,315	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úD	Kleermakerslaan 17 3454GT De Meern	130,543	454,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úE	Prinses Irenelaan 20 3454AJ De Meern	131,400	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úF	Prinses Irenelaan 26 3454AJ De Meern	131,422	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úG	Prinses Margrietlaan 5 3454AK De Meern	131,355	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úH	Schrijnwerkerslaan 25 3454DR De Meern	130,478	454,471	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úI	Schrijnwerkerslaan 31 3454DR De Meern	130,447	454,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úJ	Melkmeisjeslaan 24 3454WV De Meern	130,266	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úK	Melkmeisjeslaan 30 3454WV De Meern	130,269	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úL	Melkmeisjeslaan 36 3454WV De Meern	130,265	454,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úM	Melkmeisjeslaan 42 3454WV De Meern	130,268	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úN	Melkmeisjeslaan 50 3454WV De Meern	130,271	454,480	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úO	Nyeveltstraat 5 3454EW De Meern	130,899	454,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úP	Nyeveltstraat 11 3454EW De Meern	130,906	454,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úQ	Nyeveltstraat 17 3454EW De Meern	130,911	454,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úR	Nyeveltstraat 23 3454EW De Meern	130,880	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úS	Nyeveltstraat 29 3454EW De Meern	130,857	454,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úT	Melkmeisjeslaan 18 3454WV De Meern	130,263	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úU	Melkmeisjeslaan 5 3454WT De Meern	130,321	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úV	Melkmeisjeslaan 11 3454WT De Meern	130,306	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úW	Melkmeisjeslaan 17 3454WT De Meern	130,294	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úX	Melkmeisjeslaan 23 3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úY	Melkmeisjeslaan 31 3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úZ	Melkmeisjeslaan 37 3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úA	Melkmeisjeslaan 2 3454WV De Meern	130,306	454,379	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úB	Mandenmakerslaan 90 3454DE De Meern	130,427	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úC	Mandenmakerslaan 96 3454DG De Meern	130,411	454,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úD	Mandenmakerslaan 102 3454DG De Meern	130,413	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úE	Mandenmakerslaan 108 3454DG De Meern	130,386	454,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úF	Mandenmakerslaan 114 3454DG De Meern	130,366	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úG	Zevenblad 25 3453TJ De Meern	129,440	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úH	Kladdewortel 4 3453VL De Meern	129,610	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úI	Kladdewortel 8 3453VL De Meern	129,609	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úJ	Kladdewortel 11 3453VK De Meern	129,582	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úK	Speerdistel 12 3453TS De Meern	129,163	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úL	Speerdistel 3 3453TS De Meern	129,143	454,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úM	Zeedistel 6 3453TD De Meern	129,168	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úN	Zeedistel 14 3453TD De Meern	129,123	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úO	Zeedistel 24 3453TE De Meern	129,091	454,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úP	Zeedistel 36 3453TG De Meern	129,055	454,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úQ	Zeedistel 46 3453TG De Meern	128,998	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úR	Zeedistel 58 3453TH De Meern	128,955	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úS	Zeedistel 66 3453TH De Meern	128,940	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úT	Zeedistel 5 3453TD De Meern	129,169	454,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úU	Van Lawick van Pabstlaan 166 3453RC De Meern	129,780	454,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úV	Van Lawick van Pabstlaan 172 3453RC De Meern	129,778	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úW	Van Lawick van Pabstlaan 178 3453RC De Meern	129,776	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úX	Van Lawick van Pabstlaan 184 3453RC De Meern	129,777	454,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úY	Van Lawick van Pabstlaan 190 3453RC De Meern	129,774	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úZ	Kleermakerslaan 25 3454GT De Meern	130,522	454,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úA	Prinses Margrietlaan 6 3454AK De Meern	131,380	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úB	Prinses Margrietlaan 12 3454AK De Meern	131,374	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úC	Prinses Margrietlaan 18 3454AK De Meern	131,363	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úD	Prinses Margrietlaan 24 3454AK De Meern	131,358	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úE	Renesselaan 5 3454XW De Meern	130,957	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úF	Renesselaan 11 3454XW De Meern	130,950	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úG	Renesselaan 17 3454XW De Meern	130,939	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úH	Renesselaan 23 3454XW De Meern	130,934	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úI	Renesselaan 29 3454XW De Meern	130,928	454,304	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úJ	Renesselaan 35 3454XW De Meern	130,894	454,211	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úK	Renesselaan 41 3454XW De Meern	130,888	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úL	Renesselaan 2 3454XX De Meern	130,984	454,380	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úM	Renesselaan 10 3454XX De Meern	130,977	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
üN	Renesselaan 16 3454XX De Meern	130,970	454,344	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üO	Renesselaan 22 3454XX De Meern	130,961	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üP	Renesselaan 28 3454XX De Meern	130,955	454,301	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üQ	Renesselaan 34 3454XX De Meern	130,919	454,204	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üR	Renesselaan 40 3454XX De Meern	130,915	454,191	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üs	Renesselaan 46 3454XX De Meern	130,908	454,174	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üt	Rosweydelaan 3 3454BL De Meern	131,011	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üU	Rosweydelaan 9 3454BL De Meern	131,005	454,351	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üV	Rosweydelaan 15 3454BL De Meern	130,999	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üW	Rosweydelaan 21 3454BL De Meern	130,989	454,308	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üX	Rosweydelaan 27 3454BL De Meern	130,983	454,290	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üY	Mandenmakerslaan 120 3454DG De Meern	130,349	454,772	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üz	Mandenmakerslaan 128 3454DH De Meern	130,337	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yA	Mandenmakerslaan 134 3454DH De Meern	130,334	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yB	Mandenmakerslaan 140 3454DH De Meern	130,334	454,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yC	Mandenmakerslaan 146 3454DH De Meern	130,326	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yD	Mandenmakerslaan 1 3454DA De Meern	130,559	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yE	Mandenmakerslaan 7 3454DA De Meern	130,571	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yF	Mandenmakerslaan 13 3454DA De Meern	130,596	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yG	Mandenmakerslaan 19 3454DB De Meern	130,309	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yH	Mandenmakerslaan 25 3454DB De Meern	130,304	454,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yI	Mandenmakerslaan 31 3454DB De Meern	130,299	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yJ	Mandenmakerslaan 39 3454DB De Meern	130,294	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yK	Mandenmakerslaan 6 3454DC De Meern	130,526	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yL	Mandenmakerslaan 12 3454DC De Meern	130,532	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yM	Mandenmakerslaan 18 3454DC De Meern	130,532	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yN	Mabeliastraat 12 3454EA De Meern	130,859	454,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yO	Kleermakerslaan 48 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yP	Kleermakerslaan 56 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yQ	Kleermakerslaan 64 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yR	Mabeliastraat 3 3454EA De Meern	130,895	454,762	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yS	Lichtenberglaan 41 3454CT De Meern	131,141	454,149	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yT	Lichtenberglaan 47 3454CT De Meern	131,154	454,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yU	Karel Doormanstraat 8 3454XG De Meern	131,239	454,535	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yV	Kalverstraat 21 3454AC De Meern	131,186	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yW	Kalverstraat 6 3454AD De Meern	131,241	454,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yX	Kalverstraat 12 3454AD De Meern	131,235	454,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yY	Kalverstraat 18 3454AD De Meern	131,235	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yZ	Kalverstraat 26 3454AD De Meern	131,233	454,698	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A	Karel Doormanstraat 3 3454XG De Meern	131,241	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
B	Karel Doormanstraat 9 3454XG De Meern	131,258	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
C	Karel Doormanstraat 15 3454XG De Meern	131,275	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
D	Karel Doormanstraat 2 3454XG De Meern	131,225	454,540	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
E	Kalverstraat 17 3454AC De Meern	131,192	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
F	Dr. Ariënslaan 76 3454XE De Meern	131,213	454,200	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
G	Dr. Ariënslaan 82 3454XE De Meern	131,179	454,107	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
H	Dr. Ariënslaan 88 3454XE De Meern	131,173	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
I	Evertsenstraat 1 3454XV De Meern	131,103	454,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
J	Evertsenstraat 7 3454XV De Meern	131,099	454,123	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
K	Evertsenstraat 13 3454XV De Meern	131,092	454,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
L	Evertsenstraat 8 3454XV De Meern	131,123	454,114	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
M	Evertsenstraat 14 3454XV De Meern	131,117	454,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
N	Kalverstraat 5 3454AC De Meern	131,210	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
O	Kalverstraat 11 3454AC De Meern	131,202	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
P	Dr. Ariënslaan 13 3454XC De Meern	131,144	454,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Q	Burgemeester Taets van Amerongenlaan 15 3454AA De Meern	131,112	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
R	Centrumlaan 1 3454CX De Meern	131,011	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
S	Zevenblad 104 3453TP De Meern	129,251	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
T	Kaardebol 3 3453VT De Meern	129,321	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
U	Kaardebol 7 3453VT De Meern	129,320	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
V	Kaardebol 11 3453VT De Meern	129,319	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
W	Kaardebol 14 3453VT De Meern	129,344	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
X	Zonnedauw 4 3453VX De Meern	129,727	454,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	Zonnedauw 10 3453VX De Meern	129,743	454,532	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Z	Zonnedauw 16 3453VX De Meern	129,761	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
yA	Zonnedaauw 22	129,732	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yB	Zonnedaauw 26	129,745	454,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yC	Kruiswortel 1	129,647	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yD	Kruiswortel 5	129,646	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yE	Kruiswortel 9	129,645	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yF	Kruiswortel 12	129,670	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yG	Kruiswortel 16	129,669	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yH	Kruiswortel 20	129,668	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yI	Kruiswortel 23	129,642	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yJ	Kruiswortel 27	129,640	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yK	Mereveldlaan 145	130,859	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yL	Mereveldlaan 151	130,850	454,292	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yM	Mereveldlaan 89	130,934	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yN	Mereveldlaan 23	131,027	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yO	Mereveldlaan 29	131,020	454,757	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yP	Mereveldlaan 37	130,996	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yQ	Mereveldlaan 43	130,989	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yR	Mereveldlaan 49	130,983	454,655	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yS	Mereveldlaan 55	130,972	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yT	Mereveldlaan 63	130,965	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yU	Mereveldlaan 69	130,959	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yV	Mereveldlaan 75	130,950	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yW	Mereveldlaan 81	130,944	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yX	Mereveldlaan 87	130,935	454,523	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yY	Meentweg 118	131,313	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yZ	Meentweg 124	131,300	454,244	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Meentweg 130	131,288	454,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Wolweverslaan 34	130,356	454,930	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Wolweverslaan 40	130,356	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Wolweverslaan 46	130,380	454,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Veldhuizenlaan 39	130,795	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Veldhuizenlaan 45	130,774	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Drususlaan 43	129,914	454,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Drususlaan 49	129,912	454,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Meentweg 126A	131,291	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Prinses Irenelaan 19	131,417	454,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Prinses Irenelaan 6	131,334	454,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Van Nijenrodelaan 27	130,679	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Ubachsberg 23	129,298	454,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Ubachsberg 31	129,296	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Admiraal Helfrichstraat 4	131,267	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Admiraal Helfrichstraat 12	131,290	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Admiraal Helfrichstraat 18	131,312	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Admiraal Helfrichstraat 24	131,329	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Admiraal Helfrichstraat 30	131,352	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Admiraal Helfrichstraat 36	131,369	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Burgemeester Taets van Amerongenlaan 5	131,128	454,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Wethouder Gerssenlaan 6	131,073	454,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Wethouder Gerssenlaan 12	131,067	454,122	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Witte de Withstraat 3	131,136	454,289	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Witte de Withstraat 9	131,153	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Zandweg 139	130,930	455,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aA	Rijksstraatweg 94	131,088	454,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aB	Rijksstraatweg 112	130,830	455,018	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aC	Trajanushof 19	130,002	454,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aD	Trajanushof 27	129,989	454,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aE	Trajanushof 33	129,987	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aF	Trajanushof 39	129,985	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aG	Trajanushof 45	129,984	454,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aH	Drususlaan 38	129,947	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aI	Vespasianusweg 1	130,106	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aJ	Vespasianusweg 6	130,072	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aK	Vespasianusweg 9	130,089	454,894	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aL	Vespasianusweg 12	130,060	454,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aM	Vespasianusweg 17	130,062	454,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
aN	Vespasianusweg 23	130,064	454,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aO	Claudiuslaan 23	130,113	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aP	Claudiuslaan 31	130,111	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aQ	Claudiuslaan 39	130,105	454,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aR	Claudiuslaan 45	130,103	454,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aS	Claudiuslaan 51	130,102	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aT	Claudiuslaan 57	130,100	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aU	Germanicusweg 6	130,080	454,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aV	Germanicusweg 12	130,068	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aW	Germanicusweg 17	130,070	454,990	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aX	Germanicusweg 23	130,072	455,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aY	Augustusweg 19	130,091	454,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aZ	Augustusweg 25	130,079	454,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Augustusweg 33	130,052	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Augustusweg 39	130,053	454,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Augustusweg 45	130,055	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Zijpenberg 23	129,424	454,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Zijpenberg 29	129,422	454,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Zijpenberg 37	129,415	454,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Zijpenberg 45	129,412	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Zijpenberg 16	129,451	454,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Zijpenberg 24	129,449	454,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Zijpenberg 32	129,447	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Zijpenberg 38	129,440	454,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Zijpenberg 15	129,425	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Pastoor Boelenslaan 8	131,215	454,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Piet Heinstraat 3	131,199	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Piet Heinstraat 9	131,216	454,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Piet Heinstraat 15	131,233	454,450	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Piet Heinstraat 2	131,229	454,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Piet Heinstraat 8	131,242	454,474	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Piet Heinstraat 14	131,259	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Piet Heinstraat 20	131,276	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Prinses Beatrixlaan 7	131,311	454,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Oudenrijnsingel 45	131,022	454,165	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Mereveldplein 66	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Mereveldplein 72	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Mereveldplein 80	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Oudenrijnsingel 5	131,174	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aA	Oudenrijnsingel 11	131,157	454,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aB	Oudenrijnsingel 17	131,142	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aC	Oudenrijnsingel 23	131,125	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aD	Oudenrijnsingel 29	131,086	454,341	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aE	Oudenrijnsingel 35	131,074	454,307	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aF	Oudenrijnsingel 41	131,058	454,264	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aG	Mereveldplein 60	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aH	Mereveldplein 77	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aI	Lochemseberg 14	129,484	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aJ	Lochemseberg 20	129,482	454,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aK	Lochemseberg 28	129,478	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aL	Rijksstraatweg 66	131,613	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aM	Rijksstraatweg 63B	131,702	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aN	Gulperberg 3	129,374	455,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aO	Gulperberg 11	129,372	454,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aP	Augustusweg 5	130,148	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aQ	Augustusweg 11	130,131	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aR	Trajanushof 16	130,031	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aS	Trajanushof 1	130,042	454,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aT	Trajanushof 7	130,041	454,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aU	Germanicusweg 14	130,041	454,960	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aV	Claudiuslaan 10	130,138	454,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aW	Deenepaal 17	128,845	454,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aX	Mabeliastraat 5	130,889	454,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aY	Mabeliastraat 11	130,901	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aZ	Mabeliastraat 17	130,885	454,765	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
AA	Mabeliastraat 25 3454EA De Meern	130,842	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Mabeliastraat 4 3454EA De Meern	130,889	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Kleermakerslaan 15 3454GT De Meern	130,550	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Kameniersterlaan 15 3454WK De Meern	130,457	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Kameniersterlaan 21 3454WK De Meern	130,441	454,392	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Kameniersterlaan 4 3454WL De Meern	130,486	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Kameniersterlaan 10 3454WL De Meern	130,474	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Kameniersterlaan 16 3454WL De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Zeilmakerslaan 86 3454DP De Meern	130,342	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Zeilmakerslaan 92 3454DP De Meern	130,324	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Zuiderplantsoen 3 3454ES De Meern	130,603	454,293	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Admiraal Helfrichstraat 5 3454XA De Meern	131,243	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Admiraal Helfrichstraat 11 3454XA De Meern	131,261	454,559	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Zeilmakerslaan 81 3454DL De Meern	130,375	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Zeilmakerslaan 87 3454DL De Meern	130,355	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Zeilmakerslaan 2 3454DM De Meern	130,553	454,550	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Zeilmakerslaan 10 3454DM De Meern	130,455	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Zeilmakerslaan 16 3454DM De Meern	130,444	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Zeilmakerslaan 22 3454DM De Meern	130,443	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Zeilmakerslaan 28 3454DM De Meern	130,442	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Zeilmakerslaan 34 3454DN De Meern	130,400	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Zeilmakerslaan 40 3454DN De Meern	130,403	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Zeilmakerslaan 46 3454DN De Meern	130,408	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Zandweg 140A 3454HA De Meern	130,898	455,067	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Zandweg 146 3454HA De Meern	130,848	455,078	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Lanuariusweg 17 3453JB De Meern	130,094	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aA	Lanuariusweg 20 3453JB De Meern	130,126	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aB	Claudiuslaan 63 3453JC De Meern	130,074	454,588	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aC	Claudiuslaan 69 3453JC De Meern	130,072	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aD	Claudiuslaan 75 3453JC De Meern	130,062	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aE	Aglioweg 2 3453JH De Meern	130,042	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aF	Aglioweg 8 3453JH De Meern	130,029	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aG	Aglioweg 16 3453JH De Meern	130,023	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aH	Aglioweg 22 3453JH De Meern	130,021	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aI	Zeilmakerslaan 52 3454DN De Meern	130,414	454,588	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aJ	Zeilmakerslaan 17 3454DJ De Meern	130,453	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aK	Zeilmakerslaan 23 3454DJ De Meern	130,455	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aL	Zeilmakerslaan 29 3454DK De Meern	130,437	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aM	Zeilmakerslaan 35 3454DK De Meern	130,419	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aN	Zeilmakerslaan 43 3454DK De Meern	130,404	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aO	Zeilmakerslaan 49 3454DK De Meern	130,415	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aP	Zeilmakerslaan 55 3454DK De Meern	130,418	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aQ	Zeilmakerslaan 61 3454DK De Meern	130,418	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aR	Zeilmakerslaan 67 3454DL De Meern	130,381	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aS	Zeilmakerslaan 73 3454DL De Meern	130,376	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aT	Zeilmakerslaan 11 3454DJ De Meern	130,472	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aU	Imkerspad 2 3454DH De Meern	130,596	454,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aV	Kameniersterlaan 5 3454WK De Meern	130,485	454,384	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aW	Mandenmakerslaan 50 3454DD De Meern	130,487	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aX	Akkerdistel 2 3453TR De Meern	129,038	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aY	Akkerdistel 3 3453TR De Meern	129,018	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aZ	Stoelenmakerslaan 70 3454DV De Meern	130,370	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CA	Stoelenmakerslaan 76 3454DV De Meern	130,366	454,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CB	De Milan Viscontilaan 112 3453TC De Meern	129,244	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CC	De Milan Viscontilaan 118 3453TC De Meern	129,200	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CD	De Milan Viscontilaan 126 3453TC De Meern	129,180	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CE	De Milan Viscontilaan 156 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CF	De Milan Viscontilaan 164 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CG	De Milan Viscontilaan 172 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CH	De Milan Viscontilaan 46 3453TB De Meern	129,518	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CI	De Milan Viscontilaan 54 3453TB De Meern	129,494	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CJ	De Milan Viscontilaan 62 3453TB De Meern	129,450	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CK	De Milan Viscontilaan 68 3453TB De Meern	129,432	454,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CL	De Milan Viscontilaan 76 3453TB De Meern	129,388	454,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CM	Gouvernantelaan 44 3454WH De Meern	130,328	454,372	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
CN	Gouvernantelaan 50	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CO	Gouvernantelaan 56	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CP	Gouvernantelaan 62	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CQ	Gouvernantelaan 68	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CR	Gouvernantelaan 74	130,344	454,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CS	Gouvernantelaan 80	130,329	454,475	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CT	Gouvernantelaan 86	130,312	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CU	Gouvernantelaan 92	130,297	454,481	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CV	Gouvernantelaan 57	130,363	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CW	Gouvernantelaan 7	130,506	454,287	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CX	Gouvernantelaan 15	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CY	Gouvernantelaan 21	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CZ	Gouvernantelaan 27	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cA	Gouvernantelaan 33	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cB	Gouvernantelaan 39	130,375	454,330	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cC	Prinses Irenelaan 13	131,400	454,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cD	Wolweverslaan 49	130,315	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cE	Wolweverslaan 55	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cF	Wolweverslaan 61	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cG	De Milan Viscontilaan 61	129,280	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cH	De Milan Viscontilaan 69	129,257	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cI	De Milan Viscontilaan 75	129,220	454,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cJ	De Milan Viscontilaan 83	129,197	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cK	Van Nijenrodelaan 6	130,827	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cL	Van Nijenrodelaan 12	130,778	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cM	Van Nijenrodelaan 18	130,761	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cN	Van Heemskerklaan 3	130,792	454,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cO	Van Heemskerklaan 9	130,734	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cP	Van Heemskerklaan 15	130,716	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cQ	Van Heemskerklaan 21	130,672	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cR	Van Heemskerklaan 27	130,652	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cS	Van Heemskerklaan 6	130,653	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cT	Van Heemskerklaan 12	130,639	454,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cU	Speerdistel 1	129,143	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cV	Zeedistel 59	128,950	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cW	Claudiuslaan 14	130,136	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cX	Claudiuslaan 20	130,132	454,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cY	Claudiuslaan 26	130,129	454,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cZ	Claudiuslaan 32	130,125	454,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CA	Claudiuslaan 38	130,123	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CB	Gouvernantelaan 49	130,350	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CC	Gouvernantelaan 55	130,362	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CD	Glazenierslaan 20	130,511	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CE	Glazenierslaan 26	130,508	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CF	Glazenierslaan 32	130,484	454,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CG	Zeedistel 40	129,038	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CH	Gulperberg 43	129,355	454,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CI	Gulperberg 49	129,353	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CJ	Gulperberg 57	129,351	454,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CK	Zevenblad 68	129,392	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CL	Zevenblad 76	129,374	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CM	Zevenblad 82	129,314	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CN	Sleutelbloem 5	129,446	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CO	Sleutelbloem 13	129,444	454,554	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CP	Tinnegieterslaan 20	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CQ	Tinnegieterslaan 26	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CR	Tinnegieterslaan 32	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CS	De Milan Viscontilaan 138	129,019	454,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CT	De Milan Viscontilaan 146	128,957	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CU	Anna Jacominaplaat 2	129,070	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CV	Anna Jacominaplaat 5	129,008	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CW	Anna Jacominaplaat 9	128,926	454,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CX	Zwanebloem 12	129,596	454,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CY	Ganzenhoedsterlaan 8	130,471	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CZ	Bakerlaan 4	130,397	454,324	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
cA	Bakerlaan 10 3454WB De Meern	130,397	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cB	Bakerlaan 16 3454WB De Meern	130,403	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cC	De Dompelaar 5 3454XZ De Meern	130,818	454,346	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cD	Ganzenhoedsterlaan 1 3454WC De Meern	130,511	454,322	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cE	Ganzenhoedsterlaan 7 3454WC De Meern	130,517	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cF	Ganzenhoedsterlaan 13 3454WC De Meern	130,524	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cG	Ganzenhoedsterlaan 2 3454WD De Meern	130,468	454,297	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cH	Bakerlaan 17 3454WB De Meern	130,404	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cI	Bakerlaan 5 3454WB De Meern	130,398	454,329	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cJ	Bakerlaan 13 3454WB De Meern	130,400	454,375	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cK	Muurkruid 30 3453VB De Meern	129,354	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cL	Muurkruid 34 3453VB De Meern	129,353	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cM	Muurkruid 37 3453VA De Meern	129,326	454,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cN	Sleutelbloem 6 3453VS De Meern	129,472	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cO	Sleutelbloem 12 3453VS De Meern	129,470	454,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cP	Zwanebloem 2 3453VR De Meern	129,599	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cQ	Zwanebloem 5 3453VR De Meern	129,572	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cR	De Milan Viscontilaan 153 3453SR De Meern	128,798	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cS	Pijlkruid 28 3453VD De Meern	129,415	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cT	Pijlkruid 31 3453VC De Meern	129,388	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cU	Nirrewortel 94 3453VZ De Meern	129,728	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cV	Nirrewortel 100 3453VZ De Meern	129,744	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cW	Nirrewortel 104 3453VZ De Meern	129,755	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cX	Nirrewortel 110 3453VZ De Meern	129,725	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cY	Nirrewortel 116 3453VZ De Meern	129,741	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cZ	Nirrewortel 122 3453VZ De Meern	129,757	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CA	Zonnedaauw 21 3453VW De Meern	129,684	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CB	Zonnedaauw 27 3453VW De Meern	129,652	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CC	Zonnedaauw 35 3453VW De Meern	129,617	454,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CD	Zonnedaauw 43 3453VX De Meern	129,561	454,511	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CE	Zonnedaauw 49 3453VX De Meern	129,542	454,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CF	Zonnedaauw 57 3453VX De Meern	129,507	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CG	Zonnedaauw 63 3453VX De Meern	129,474	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CH	Zonnedaauw 71 3453VX De Meern	129,418	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CI	Zonnedaauw 79 3453VX De Meern	129,384	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CJ	Zonnedaauw 85 3453VX De Meern	129,364	454,532	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CK	Vadinushof 5 3453JJ De Meern	130,007	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CL	Vadinushof 11 3453JJ De Meern	130,005	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CM	Vadinushof 17 3453JJ De Meern	130,003	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CN	Vadinushof 23 3453JJ De Meern	129,972	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CO	Vadinushof 29 3453JJ De Meern	129,957	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CP	Secundusweg 4 3453JN De Meern	129,918	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CQ	Secundusweg 10 3453JN De Meern	129,917	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CR	Secundusweg 16 3453JN De Meern	129,915	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CS	Tiberiusweg 13 3453KZ De Meern	130,169	454,873	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CT	Avitusweg 1 3453JR De Meern	129,942	454,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CU	Augustusweg 30 3453KS De Meern	130,013	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CV	Claudiuslaan 6 3453KL De Meern	130,140	454,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CW	Avitusweg 4 3453JR De Meern	129,925	454,459	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CX	Frontoweg 50 3453HB De Meern	129,944	455,150	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CY	Lanuariusweg 22 3453JB De Meern	130,117	454,454	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CZ	Vadinushof 6 3453JK De Meern	129,996	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cA	Vadinushof 12 3453JK De Meern	129,997	454,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cB	Vadinushof 20 3453JK De Meern	130,000	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cC	Vadinushof 26 3453JK De Meern	130,002	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cD	Vadinushof 32 3453JK De Meern	129,966	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cE	Vadinushof 38 3453JK De Meern	129,963	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cF	Vadinushof 44 3453JK De Meern	129,945	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cG	Secundusweg 22 3453JN De Meern	129,912	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cH	Tiberiusweg 1 3453KZ De Meern	130,179	454,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cI	Hendrik Marsmanlaan 13 3454LJ De Meern	131,687	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cJ	Hendrik Marsmanlaan 19 3454LJ De Meern	131,699	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cK	Hendrik Marsmanlaan 25 3454LJ De Meern	131,721	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cL	Cees Buddinghlaan 4 3454LL De Meern	131,670	454,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cM	Cees Buddinghlaan 10 3454LL De Meern	131,669	454,975	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
cN	Cees Buddinghlaan 16 3454LL De Meern	131,671	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cO	Zandweg 74E 3454JW De Meern	131,705	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cP	Titushof 39 3453JE De Meern	129,972	454,481	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cQ	Titushof 45 3453JE De Meern	129,974	454,497	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cR	Titushof 51 3453JE De Meern	129,976	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cS	Titushof 20 3453JG De Meern	129,998	454,390	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cT	Titushof 26 3453JG De Meern	130,000	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cU	Titushof 34 3453JG De Meern	129,966	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cV	Titushof 40 3453JG De Meern	129,964	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cW	Titushof 46 3453JG De Meern	129,962	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cX	Secundusweg 43 3453JM De Meern	129,874	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cY	Secundusweg 49 3453JM De Meern	129,873	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cZ	Secundusweg 55 3453JM De Meern	129,871	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CA	Secundusweg 63 3453JM De Meern	129,868	454,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CB	Secundusweg 69 3453JM De Meern	129,866	454,446	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CC	Secundusweg 17 3453JL De Meern	129,886	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CD	Secundusweg 23 3453JL De Meern	129,884	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CE	Secundusweg 29 3453JL De Meern	129,879	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CF	Secundusweg 28 3453JN De Meern	129,910	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CG	Secundusweg 34 3453JN De Meern	129,909	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CH	Secundusweg 40 3453JN De Meern	129,907	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CI	Lanuariusweg 3 3453JA De Meern	130,114	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CJ	Lanuariusweg 27 3453JB De Meern	130,110	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CK	Lanuariusweg 30 3453JB De Meern	130,093	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CL	Lanuariusweg 33 3453JB De Meern	130,076	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CM	Heldammersingel 50 3453KG De Meern	130,034	455,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CN	Heldammersingel 56 3453KG De Meern	130,001	455,036	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CO	Regulusweg 18 3453HK De Meern	130,051	455,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CP	Rijksstraatweg 69A 3454JD De Meern	131,541	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CQ	Zandweg 74J 3454JW De Meern	131,679	454,932	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CR	Frontoweg 54 3453HB De Meern	129,937	455,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CS	Frontoweg 60 3453HB De Meern	129,932	455,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CT	Genialisweg 4 3453HJ De Meern	129,982	455,150	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CU	Genialisweg 10 3453HJ De Meern	129,975	455,127	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CV	Genialisweg 16 3453HJ De Meern	129,977	455,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CW	Tiberiusweg 5 3453KZ De Meern	130,176	454,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CX	Corbulopad 25 3453HG De Meern	130,059	455,155	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CY	Corbulopad 2 3453HG De Meern	130,084	455,182	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CZ	Corbulopad 8 3453HG De Meern	130,083	455,170	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cA	Corbulopad 14 3453HG De Meern	130,081	455,153	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cB	Corbulopad 22 3453HG De Meern	130,079	455,132	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cC	Corbulopad 28 3453HG De Meern	130,077	455,116	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cD	Romanusweg 23 3453HD De Meern	130,136	455,152	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cE	Romanusweg 29 3453HD De Meern	130,134	455,136	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cF	Kleermakerslaan 27 3454GT De Meern	130,510	454,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cG	Kleermakerslaan 33 3454GT De Meern	130,496	454,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cH	Kleermakerslaan 39 3454GT De Meern	130,474	454,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cI	Kleermakerslaan 4 3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cJ	Kleermakerslaan 10 3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cK	Kleermakerslaan 16 3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cL	Kleermakerslaan 22 3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cM	Kleermakerslaan 28 3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cN	Kleermakerslaan 34 3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cO	Drususlaan 56 3453KC De Meern	129,940	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cP	Drususlaan 62 3453KC De Meern	129,938	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cQ	Drususlaan 68 3453KC De Meern	129,937	454,847	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cR	Drususlaan 74 3453KC De Meern	129,935	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cS	Titushof 6 3453JG De Meern	130,018	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cT	Titushof 12 3453JG De Meern	130,013	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cU	Claudiuslaan 107 3453JC De Meern	130,056	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cV	Battutalaan 575 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cW	Battutalaan 581 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cX	Battutalaan 587 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cY	Battutalaan 593 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cZ	Battutalaan 599 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
DA	Battutalaan 605 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DB	Battutalaan 611 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DC	Battutalaan 617 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DD	Amerikalaan 631 3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DE	Amerikalaan 637 3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DF	Amerikalaan 643 3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DG	Amerikalaan 655 3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DH	Amerikalaan 661 3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DI	Amerikalaan 667 3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DJ	Rijksstraatweg 95 3454JH De Meern	131,086	454,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DK	Strijkviertel 73 3454PK De Meern	132,146	454,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DL	De Milan Viscontilaan 3 3453RM De Meern	129,691	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DM	De Milan Viscontilaan 9 3453RM De Meern	129,664	454,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DN	De Milan Viscontilaan 15 3453RM De Meern	129,644	454,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DO	Van Deventerlaan 121A 3528AG Utrecht	133,688	453,235	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DP	Regulusweg 8 3453HK De Meern	130,108	455,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DQ	Regulusweg 14 3453HK De Meern	130,078	455,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DR	Genialisweg 3 3453HJ De Meern	130,009	455,188	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DS	Genialisweg 11 3453HJ De Meern	130,007	455,167	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DT	Genialisweg 17 3453HJ De Meern	130,005	455,151	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DU	Genialisweg 23 3453HJ De Meern	130,004	455,135	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DV	Genialisweg 29 3453HJ De Meern	130,002	455,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DW	Corbulopad 5 3453HG De Meern	130,065	455,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DX	Corbulopad 11 3453HG De Meern	130,063	455,193	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DY	Corbulopad 17 3453HG De Meern	130,062	455,177	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DZ	Heijcopperkade 3 3454PR De Meern	132,082	453,439	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dA	Heijcopperkade 4 3454PR De Meern	132,049	453,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dB	Reijerscop 11 3454HW De Meern	129,940	453,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dC	Reijerscop 27 3454HX De Meern	128,833	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dD	Reijerscop 14 3454HW De Meern	129,737	454,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dE	Reijerscop 18 3454HX De Meern	129,523	454,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dF	Zevenblad 56 3453TN De Meern	129,438	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dG	Van Lawick van Pabstlaan 206 3453RC De Meern	129,768	454,809	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dH	Van Lawick van Pabstlaan 212 3453RC De Meern	129,769	454,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dI	Van Lawick van Pabstlaan 218 3453RC De Meern	129,765	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dJ	Van Lawick van Pabstlaan 224 3453RC De Meern	129,767	454,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dK	Van Lawick van Pabstlaan 232 3453RC De Meern	129,762	454,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dL	Van Lawick van Pabstlaan 238 3453RC De Meern	129,760	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dM	Claudiuslaan 81 3453JC De Meern	130,065	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dN	Claudiuslaan 87 3453JC De Meern	130,063	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dO	Claudiuslaan 95 3453JC De Meern	130,061	454,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dP	Claudiuslaan 101 3453JC De Meern	130,059	454,450	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dQ	Titushof 3 3453JE De Meern	130,024	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dR	Titushof 9 3453JE De Meern	130,025	454,497	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dS	Titushof 15 3453JE De Meern	130,011	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dT	Titushof 21 3453JE De Meern	130,010	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dU	Titushof 27 3453JE De Meern	130,008	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dV	Secundusweg 1 3453JL De Meern	129,891	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dW	Secundusweg 7 3453JL De Meern	129,889	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dX	Amerikalaan 601 3526VX Utrecht	134,718	453,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dY	Amerikalaan 607 3526VX Utrecht	134,707	453,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dZ	Amerikalaan 613 3526VX Utrecht	134,688	453,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DA	Amerikalaan 619 3526VX Utrecht	134,680	453,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DB	Amerikalaan 625 3526VX Utrecht	134,673	453,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DC	Vitalisplaats 1 3453JP De Meern	129,950	454,512	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DD	Vitalisplaats 4 3453JP De Meern	129,949	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DE	Claudiuslaan 42 3453JD De Meern	130,103	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DF	Claudiuslaan 48 3453JD De Meern	130,099	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DG	Claudiuslaan 54 3453JD De Meern	130,097	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DH	Claudiuslaan 60 3453JD De Meern	130,094	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DI	Lanuariusweg 12 3453JA De Meern	130,125	454,524	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DJ	Lanuariusweg 15 3453JA De Meern	130,095	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DK	Meentweg 56 3454AT De Meern	131,422	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DL	Meentweg 62 3454AT De Meern	131,411	454,554	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DM	Meentweg 68 3454AT De Meern	131,406	454,540	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
DN	Meentweg 74	3454AV De Meern	131,396	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DO	Meentweg 80	3454AV De Meern	131,388	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DP	Meentweg 86	3454AV De Meern	131,377	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DQ	Meentweg 92	3454AV De Meern	131,369	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DR	Meentweg 98	3454AV De Meern	131,355	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DS	Meentweg 104	3454AW De Meern	131,348	454,375	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DT	Dr. Ariënslaan 70	3454XE De Meern	131,219	454,217	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DU	Dr. Ariënslaan 8	3454XD De Meern	131,321	454,495	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DV	Dr. Ariënslaan 14	3454XD De Meern	131,315	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DW	Dr. Ariënslaan 20	3454XD De Meern	131,305	454,453	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DX	Dr. Ariënslaan 26	3454XD De Meern	131,299	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DY	Dr. Ariënslaan 32	3454XD De Meern	131,288	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DZ	Dr. Ariënslaan 38	3454XD De Meern	131,283	454,392	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dA	Dr. Ariënslaan 44	3454XD De Meern	131,277	454,376	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dB	Dr. Ariënslaan 50	3454XE De Meern	131,244	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dC	Dr. Ariënslaan 56	3454XE De Meern	131,237	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dD	Dr. Ariënslaan 62	3454XE De Meern	131,231	454,249	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dE	Dr. Ariënslaan 68	3454XE De Meern	131,221	454,222	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dF	Veldhuizenlaan 42	3454ED De Meern	130,788	454,573	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dG	Walravestraat 2	3454EZ De Meern	130,765	455,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dH	Walravestraat 8	3454EZ De Meern	130,738	455,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dI	Lanuariusweg 23	3453JB De Meern	130,117	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dJ	Augustusweg 22	3453KS De Meern	130,073	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dK	Augustusweg 28	3453KS De Meern	130,053	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dL	Augustusweg 50	3453KS De Meern	129,941	454,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dM	Augustusweg 56	3453KS De Meern	129,910	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dN	Vadinushof 70	3453JK De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dO	Secundusweg 73	3453JM De Meern	129,865	454,431	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dP	Secundusweg 79	3453JM De Meern	129,863	454,414	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dQ	Secundusweg 85	3453JM De Meern	129,861	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dR	Battutalaan 637	3526VT Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dS	Battutalaan 643	3526VT Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dT	Battutalaan 649	3526VT Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dU	Battutalaan 655	3526VT Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dV	Battutalaan 663	3526VT Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dW	Battutalaan 669	3526VT Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dX	Battutalaan 675	3526VT Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dY	Battutalaan 681	3526VT Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dZ	Battutalaan 687	3526VT Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Battutalaan 693	3526VT Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Amerikalaan 581	3526VX Utrecht	134,713	453,702	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Amerikalaan 587	3526VX Utrecht	134,721	453,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Haarlerberg 56J	3453RG De Meern	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Haarlerberg 56M	3453RG De Meern	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Haarlerberg 56R	3453RG De Meern	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Haarlerberg 56V	3453RG De Meern	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	De Dompelaar 1E	3454XZ De Meern	130,741	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Ptolemaeuslaan 53	3528BR Utrecht	133,923	453,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Amerikalaan 677	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Amerikalaan 683	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Amerikalaan 689	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Battutalaan 631	3526VT Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Nansenlaan 122	3527EL Utrecht	134,528	454,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Papendorpseweg 79	3528BJ Utrecht	134,169	452,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Papendorpseweg 77	3528BJ Utrecht	134,169	452,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	De Dompelaar 6	3454XZ De Meern	130,818	454,346	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	St.-Pietersberg 12C	3453PH De Meern	129,641	454,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Reijerscop 13	3454HW De Meern	129,773	454,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Gouvernantelaan 48	3454WH De Meern	130,327	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Reijerscop 23	3454HX De Meern	129,160	454,223	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Reijerscop 23 1	3454HX De Meern	129,157	454,206	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Zuiderplantsoen 4	3454ES De Meern	130,598	454,294	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Heijcopperkade 6	3454PR De Meern	131,827	453,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Amerikalaan 691	3526VZ Utrecht	134,661	453,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Amerikalaan 693	3526VZ Utrecht	134,664	453,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
eA	Amerikalaan 695	3526VZ Utrecht	134,668	453,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Amerikalaan 697	3526VZ Utrecht	134,672	453,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Amerikalaan 699	3526VZ Utrecht	134,663	453,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Amerikalaan 701	3526VZ Utrecht	134,667	453,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Amerikalaan 703	3526VZ Utrecht	134,672	453,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Amerikalaan 705	3526VZ Utrecht	134,678	453,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Amerikalaan 707	3526VZ Utrecht	134,677	453,634	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Amerikalaan 709	3526VZ Utrecht	134,673	453,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Amerikalaan 711	3526VZ Utrecht	134,670	453,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Amerikalaan 713	3526VZ Utrecht	134,667	453,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Amerikalaan 715	3526VZ Utrecht	134,676	453,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Amerikalaan 717	3526VZ Utrecht	134,683	453,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Battutalaan 741	3526VT Utrecht	134,622	453,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Battutalaan 743	3526VT Utrecht	134,626	453,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Battutalaan 745	3526VT Utrecht	134,631	453,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Battutalaan 747	3526VT Utrecht	134,635	453,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Battutalaan 749	3526VT Utrecht	134,626	453,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Battutalaan 751	3526VT Utrecht	134,631	453,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Battutalaan 753	3526VT Utrecht	134,636	453,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Battutalaan 755	3526VT Utrecht	134,642	453,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Battutalaan 757	3526VT Utrecht	134,642	453,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Battutalaan 759	3526VT Utrecht	134,636	453,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Battutalaan 761	3526VT Utrecht	134,634	453,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Battutalaan 763	3526VT Utrecht	134,630	453,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Battutalaan 765	3526VT Utrecht	134,645	453,698	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Battutalaan 767	3526VT Utrecht	134,641	453,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Battutalaan 769	3526VT Utrecht	134,638	453,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Battutalaan 771	3526VT Utrecht	134,635	453,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Battutalaan 773	3526VT Utrecht	134,632	453,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Battutalaan 775	3526VT Utrecht	134,632	453,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Mereveldlaan 33	3454CA De Meern	131,011	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Reijerscop 25	3454HX De Meern	128,986	454,290	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Mereveldlaan 1	3454CA De Meern	131,085	454,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Amerikalaan 647	3526VZ Utrecht	134,657	453,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Amerikalaan 649	3526VZ Utrecht	134,659	453,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Amerikalaan 651	3526VZ Utrecht	134,661	453,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Laan 1954 17	3454CN De Meern	131,012	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Laan 1954 17A	3454CN De Meern	131,011	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Laan 1954 17B	3454CN De Meern	131,010	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Meerndijk 26A	3454HR De Meern	130,982	454,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Haarlerberg 44	3453RG De Meern	129,711	454,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Haarlerberg 46	3453RG De Meern	129,704	454,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Haarlerberg 48	3453RG De Meern	129,690	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Haarlerberg 50	3453RG De Meern	129,684	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Nedereindseweg 582	3546PV Utrecht	130,166	452,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Meerndijk 58	3454HS De Meern	130,942	454,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Meerndijk 60	3454HS De Meern	130,947	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Rooseveltlaan 438	3527AR Utrecht	134,500	453,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Rooseveltlaan 454A	3527AR Utrecht	134,506	453,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Rooseveltlaan 454B	3527AR Utrecht	134,508	453,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Rooseveltlaan 470A	3527AR Utrecht	134,515	453,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Rooseveltlaan 470B	3527AR Utrecht	134,518	453,888	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Rooseveltlaan 486A	3527AR Utrecht	134,524	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Rooseveltlaan 486B	3527AR Utrecht	134,526	453,873	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Rooseveltlaan 502A	3527AS Utrecht	134,533	453,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Rooseveltlaan 502B	3527AS Utrecht	134,535	453,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Rooseveltlaan 518A	3527AS Utrecht	134,542	453,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Rooseveltlaan 518B	3527AS Utrecht	134,544	453,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Rooseveltlaan 534A	3527AS Utrecht	134,550	453,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Rooseveltlaan 534B	3527AS Utrecht	134,552	453,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Rooseveltlaan 550A	3527AT Utrecht	134,559	453,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Heijcopperkade 2B	3545NL Utrecht	132,294	453,162	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Auriollaan 15	3527ER Utrecht	134,571	453,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Auriollaan 15A	3527ER Utrecht	134,574	453,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Auriollaan 17	3527ER Utrecht	134,578	453,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
eN	Auriollaan 17A 3527ER Utrecht	134,575	453,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Auriollaan 41 3527ES Utrecht	134,586	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Auriollaan 41A 3527ES Utrecht	134,582	453,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Auriollaan 43A 3527ES Utrecht	134,589	453,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Auriollaan 43 3527ES Utrecht	134,586	453,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Auriollaan 67 3527ES Utrecht	134,599	453,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Auriollaan 67A 3527ES Utrecht	134,596	453,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Auriollaan 69A 3527ES Utrecht	134,600	453,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Auriollaan 69 3527ES Utrecht	134,602	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Auriollaan 93 3527ET Utrecht	134,609	453,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Auriollaan 95 3527ET Utrecht	134,614	453,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Auriollaan 93A 3527ET Utrecht	134,606	453,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Auriollaan 95A 3527ET Utrecht	134,612	453,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Ten Veldestraat 98 3454EN De Meern	130,685	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Auriollaan 2A 3527EV Utrecht	134,587	453,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Auriollaan 4A 3527EV Utrecht	134,591	453,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Auriollaan 18A 3527EV Utrecht	134,596	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Auriollaan 20A 3527EV Utrecht	134,600	453,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Auriollaan 34A 3527EV Utrecht	134,606	453,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Auriollaan 36A 3527EV Utrecht	134,609	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Auriollaan 50A 3527EW Utrecht	134,613	453,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Auriollaan 52A 3527EW Utrecht	134,618	453,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Auriollaan 66A 3527EW Utrecht	134,624	453,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Auriollaan 68A 3527EW Utrecht	134,627	453,896	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Auriollaan 82A 3527EX Utrecht	134,633	453,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Auriollaan 84A 3527EX Utrecht	134,636	453,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Auriollaan 98A 3527EX Utrecht	134,641	453,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Auriollaan 100A 3527EX Utrecht	134,644	453,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Rooseveltlaan 552 3527AT Utrecht	134,584	453,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Rooseveltlaan 552 1 3527AT Utrecht	134,578	453,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Rooseveltlaan 552 2 3527AT Utrecht	134,573	453,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Rooseveltlaan 552 3 3527AT Utrecht	134,605	453,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Rooseveltlaan 552 4 3527AT Utrecht	134,586	453,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Rooseveltlaan 552 5 3527AT Utrecht	134,583	453,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Rooseveltlaan 552 6 3527AT Utrecht	134,575	453,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Rooseveltlaan 552 7 3527AT Utrecht	134,575	453,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Rooseveltlaan 552 8 3527AT Utrecht	134,586	453,802	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Rooseveltlaan 552 9 3527AT Utrecht	134,589	453,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Rooseveltlaan 552 10 3527AT Utrecht	134,596	453,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Rooseveltlaan 552 11 3527AT Utrecht	134,598	453,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Rooseveltlaan 552 12 3527AT Utrecht	134,588	453,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Rooseveltlaan 552 13 3527AT Utrecht	134,585	453,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Rooseveltlaan 552 14 3527AT Utrecht	134,578	453,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Rooseveltlaan 552 15 3527AT Utrecht	134,577	453,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Rooseveltlaan 552 16 3527AT Utrecht	134,584	453,801	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Rooseveltlaan 552 17 3527AT Utrecht	134,586	453,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Rooseveltlaan 552 18 3527AT Utrecht	134,593	453,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Rooseveltlaan 552 19 3527AT Utrecht	134,596	453,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Rooseveltlaan 552 20 3527AT Utrecht	134,590	453,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Rooseveltlaan 552 21 3527AT Utrecht	134,587	453,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Rooseveltlaan 552 22 3527AT Utrecht	134,580	453,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Rooseveltlaan 552 23 3527AT Utrecht	134,579	453,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Rooseveltlaan 552 24 3527AT Utrecht	134,583	453,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Rooseveltlaan 552 25 3527AT Utrecht	134,585	453,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Rooseveltlaan 552 26 3527AT Utrecht	134,592	453,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Rooseveltlaan 552 27 3527AT Utrecht	134,594	453,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Rooseveltlaan 552 28 3527AT Utrecht	134,583	453,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Rooseveltlaan 552 29 3527AT Utrecht	134,582	453,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Rooseveltlaan 552 30 3527AT Utrecht	134,576	453,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Rooseveltlaan 552 31 3527AT Utrecht	134,574	453,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Rooseveltlaan 552 32 3527AT Utrecht	134,587	453,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Rooseveltlaan 552 33 3527AT Utrecht	134,590	453,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Rooseveltlaan 552 34 3527AT Utrecht	134,595	453,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Rooseveltlaan 552 35 3527AT Utrecht	134,597	453,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Rooseveltlaan 552 36 3527AT Utrecht	134,585	453,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
EA	Rooseveltpaan 552 37 3527AT Utrecht	134,584	453,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Rooseveltpaan 552 38 3527AT Utrecht	134,578	453,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Rooseveltpaan 552 39 3527AT Utrecht	134,576	453,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Rooseveltpaan 552 40 3527AT Utrecht	134,585	453,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Rooseveltpaan 552 41 3527AT Utrecht	134,588	453,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Rooseveltpaan 552 42 3527AT Utrecht	134,593	453,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Rooseveltpaan 552 43 3527AT Utrecht	134,596	453,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Rooseveltpaan 552 44 3527AT Utrecht	134,587	453,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Rooseveltpaan 552 45 3527AT Utrecht	134,586	453,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Rooseveltpaan 552 46 3527AT Utrecht	134,580	453,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Rooseveltpaan 552 47 3527AT Utrecht	134,577	453,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Rooseveltpaan 552 48 3527AT Utrecht	134,583	453,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Rooseveltpaan 552 49 3527AT Utrecht	134,586	453,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Rooseveltpaan 552 50 3527AT Utrecht	134,591	453,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Rooseveltpaan 552 51 3527AT Utrecht	134,594	453,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Rooseveltpaan 552 52 3527AT Utrecht	134,588	453,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Rooseveltpaan 552 53 3527AT Utrecht	134,581	453,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Rooseveltpaan 552 54 3527AT Utrecht	134,579	453,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Rooseveltpaan 552 55 3527AT Utrecht	134,581	453,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Rooseveltpaan 552 56 3527AT Utrecht	134,583	453,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Rooseveltpaan 552 57 3527AT Utrecht	134,589	453,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Rooseveltpaan 552 58 3527AT Utrecht	134,592	453,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Rooseveltpaan 552 59 3527AT Utrecht	134,591	453,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Rooseveltpaan 552 60 3527AT Utrecht	134,582	453,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Rooseveltpaan 552 61 3527AT Utrecht	134,580	453,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Rooseveltpaan 552 62 3527AT Utrecht	134,582	453,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Rooseveltpaan 552 63 3527AT Utrecht	134,584	453,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Rooseveltpaan 552 64 3527AT Utrecht	134,590	453,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Rooseveltpaan 552 65 3527AT Utrecht	134,593	453,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Auriollaan 116 3527EX Utrecht	134,673	453,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Auriollaan 118 3527EX Utrecht	134,670	453,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Auriollaan 120 3527EX Utrecht	134,665	453,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Auriollaan 122 3527EX Utrecht	134,661	453,817	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Auriollaan 124 3527EX Utrecht	134,657	453,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Auriollaan 128 3527EX Utrecht	134,670	453,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Auriollaan 130 3527EX Utrecht	134,666	453,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Auriollaan 132 3527EX Utrecht	134,662	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Auriollaan 134 3527EX Utrecht	134,658	453,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Auriollaan 140 3527EX Utrecht	134,667	453,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Auriollaan 142 3527EX Utrecht	134,663	453,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Auriollaan 144 3527EX Utrecht	134,659	453,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Auriollaan 146 3527EX Utrecht	134,654	453,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Auriollaan 150 3527EX Utrecht	134,668	453,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Auriollaan 152 3527EX Utrecht	134,663	453,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Auriollaan 154 3527EX Utrecht	134,659	453,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Auriollaan 156 3527EX Utrecht	134,655	453,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Auriollaan 158 3527EX Utrecht	134,664	453,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Auriollaan 160 3527EX Utrecht	134,660	453,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Auriollaan 162 3527EX Utrecht	134,656	453,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Auriollaan 164 3527EX Utrecht	134,652	453,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Auriollaan 166 3527EX Utrecht	134,665	453,835	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Auriollaan 168 3527EX Utrecht	134,661	453,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Auriollaan 170 3527EX Utrecht	134,657	453,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Auriollaan 172 3527EX Utrecht	134,653	453,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Auriollaan 174 3527EX Utrecht	134,662	453,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Auriollaan 176 3527EX Utrecht	134,657	453,835	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Auriollaan 178 3527EX Utrecht	134,654	453,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Auriollaan 180 3527EX Utrecht	134,650	453,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Auriollaan 182 3527EX Utrecht	134,662	453,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Auriollaan 184 3527EX Utrecht	134,658	453,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Auriollaan 186 3527EX Utrecht	134,654	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Auriollaan 188 3527EX Utrecht	134,650	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Auriollaan 190 3527EX Utrecht	134,646	453,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Auriollaan 192 3527EX Utrecht	134,659	453,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Auriollaan 194 3527EX Utrecht	134,655	453,840	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
EN	Auriollaan 196	3527EX Utrecht	134,651	453,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Auriollaan 198	3527EX Utrecht	134,647	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Auriollaan 200	3527EX Utrecht	134,660	453,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Auriollaan 202	3527EX Utrecht	134,656	453,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Auriollaan 204	3527EX Utrecht	134,652	453,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Auriollaan 206	3527EX Utrecht	134,648	453,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Auriollaan 208	3527EX Utrecht	134,644	453,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Auriollaan 212	3527EX Utrecht	134,673	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Auriollaan 214	3527EX Utrecht	134,668	453,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Rijksstraatweg 68A	3454JD De Meern	131,564	454,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Rijksstraatweg 69	3454JD De Meern	131,560	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Rijksstraatweg 100	3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Rijksstraatweg 100	1 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Rijksstraatweg 100	2 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Rijksstraatweg 100	3 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Rijksstraatweg 100	4 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Rijksstraatweg 100	5 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Rijksstraatweg 100	6 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Rijksstraatweg 100	7 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Rijksstraatweg 100	8 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Rijksstraatweg 100	9 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Rijksstraatweg 100	10 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Rijksstraatweg 100	11 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Rijksstraatweg 100	12 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Rijksstraatweg 100	13 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Rijksstraatweg 100	14 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Rijksstraatweg 100	15 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Rijksstraatweg 100	16 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Rijksstraatweg 100	17 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Rijksstraatweg 100	18 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Rijksstraatweg 100	19 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Rijksstraatweg 100	20 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Rijksstraatweg 100	21 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Rijksstraatweg 100	22 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Rijksstraatweg 100	23 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Rijksstraatweg 100	24 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Rijksstraatweg 100	25 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Rijksstraatweg 100	26 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Rijksstraatweg 100	27 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GA	Rijksstraatweg 100	28 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GB	Rijksstraatweg 100	29 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GC	Rijksstraatweg 100	30 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GD	Rijksstraatweg 100	31 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GE	Rijksstraatweg 100	32 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GF	Rijksstraatweg 100	33 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GG	Rijksstraatweg 100	34 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GH	Rijksstraatweg 100	35 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GI	Rijksstraatweg 100	36 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GJ	Rijksstraatweg 100	37 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GK	Rijksstraatweg 100	38 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GL	Nyevelthof 1	3454EX De Meern	130,915	454,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GM	Nyevelthof 3	3454EX De Meern	130,916	454,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GN	Nyevelthof 5	3454EX De Meern	130,917	454,964	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GO	Nyevelthof 2	3454EW De Meern	130,899	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GP	Nyevelthof 4	3454EW De Meern	130,893	454,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GQ	Nyevelthof 8	3454EW De Meern	130,883	454,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GR	Nyevelthof 10	3454EW De Meern	130,878	454,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GS	Nyevelthof 12	3454EW De Meern	130,872	454,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GT	Nyevelthof 6	3454EW De Meern	130,888	454,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GU	Nyevelthof 14	3454EW De Meern	130,867	454,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GV	Nyevelthof 16	3454EW De Meern	130,861	454,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GW	Nyevelthof 18	3454EW De Meern	130,856	454,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GX	Nyevelthof 20	3454EW De Meern	130,852	454,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GY	Nyevelthof 22	3454EW De Meern	130,846	454,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GZ	Rijksstraatweg 101	3454HK De Meern	130,907	455,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
gA	Rijksstraatweg 102	3454HK De Meern	130,901	455,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gB	Rijksstraatweg 103	3454HK De Meern	130,896	455,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gC	Rijksstraatweg 104	3454HK De Meern	130,891	455,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gD	Rijksstraatweg 105	3454HK De Meern	130,885	455,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gE	Rijksstraatweg 106	3454HK De Meern	130,880	455,008	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gF	Rijksstraatweg 107	3454HK De Meern	130,875	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gG	Rijksstraatweg 108	3454HK De Meern	130,870	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gH	Rijksstraatweg 109	3454HK De Meern	130,864	455,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gI	Rijksstraatweg 110	3454HK De Meern	130,859	455,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gJ	Heijcopperkade 2	1 3545NL Utrecht	132,292	453,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gK	Oranjelaan 22	3454BT De Meern	131,162	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gL	Marketensterlaan 2	1 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gM	Marketensterlaan 2	2 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gN	Marketensterlaan 2	3 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gO	Marketensterlaan 2	4 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gP	Marketensterlaan 2	5 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gQ	Marketensterlaan 2	6 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gR	Marketensterlaan 2	7 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gS	Marketensterlaan 2	8 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gT	Marketensterlaan 2	9 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gU	Marketensterlaan 2	10 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gV	Marketensterlaan 2	11 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gW	Rooseveltlaan 503	3527AD Utrecht	134,493	453,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gX	Rooseveltlaan 507	3527AD Utrecht	134,493	453,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gY	Rooseveltlaan 38	3527AE Utrecht	134,214	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gZ	Rooseveltlaan 60	3527AG Utrecht	134,223	454,412	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GA	Rooseveltlaan 82	3527AG Utrecht	134,232	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GB	Rooseveltlaan 104	3527AG Utrecht	134,241	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GC	Rooseveltlaan 126	3527AH Utrecht	134,249	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GD	Rooseveltlaan 148	3527AH Utrecht	134,258	454,351	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GE	Lotusvliet 42	3545DH Utrecht	132,817	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GF	Lotusvliet 44	3545DH Utrecht	132,811	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GG	Lotusvliet 46	3545DH Utrecht	132,806	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GH	Lotusvliet 48	3545DH Utrecht	132,801	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GI	Lotusvliet 50	3545DH Utrecht	132,791	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GJ	Lotusvliet 52	3545DH Utrecht	132,782	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GK	Lotusvliet 54	3545DH Utrecht	132,772	454,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GL	Persimoenstraat 67	3545DB Utrecht	132,975	454,271	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GM	Persimoenstraat 69	3545DB Utrecht	132,952	454,275	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GN	Persimoenstraat 71	3545DB Utrecht	132,948	454,277	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GO	Persimoenstraat 73	3545DB Utrecht	132,943	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GP	Persimoenstraat 75	3545DB Utrecht	132,938	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GQ	Persimoenstraat 77	3545DB Utrecht	132,932	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GR	Persimoenstraat 79	3545DB Utrecht	132,928	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GS	Persimoenstraat 81	3545DB Utrecht	132,923	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GT	Persimoenstraat 83	3545DB Utrecht	132,915	454,291	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GU	Persimoenstraat 85	3545DB Utrecht	132,906	454,295	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GV	Persimoenstraat 87	3545DB Utrecht	132,882	454,302	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GW	Persimoenstraat 89	3545DB Utrecht	132,873	454,304	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GX	Persimoenstraat 91	3545DB Utrecht	132,865	454,307	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GY	Persimoenstraat 93	3545DB Utrecht	132,856	454,310	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GZ	Persimoenstraat 95	3545DB Utrecht	132,848	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gA	Persimoenstraat 97	3545DB Utrecht	132,842	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gB	Persimoenstraat 99	3545DB Utrecht	132,837	454,314	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gC	Persimoenstraat 101	3545DB Utrecht	132,832	454,314	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gD	Persimoenstraat 103	3545DB Utrecht	132,825	454,316	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gE	Persimoenstraat 105	3545DB Utrecht	132,815	454,319	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gF	Persimoenstraat 107	3545DB Utrecht	132,809	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gG	Persimoenstraat 109	3545DB Utrecht	132,805	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gH	Persimoenstraat 111	3545DB Utrecht	132,799	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gI	Persimoenstraat 113	3545DB Utrecht	132,795	454,327	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gJ	Persimoenstraat 115	3545DB Utrecht	132,790	454,328	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gK	Persimoenstraat 117	3545DB Utrecht	132,783	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gL	Persimoenstraat 119	3545DB Utrecht	132,775	454,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gM	Persimoenstraat 121	3545DB Utrecht	132,766	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
gN	Shipovalaan 25	3545DC Utrecht	132,878	454,364	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gO	Shipovalaan 27	3545DC Utrecht	132,884	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gP	Shipovalaan 29	3545DC Utrecht	132,889	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gQ	Shipovalaan 31	3545DC Utrecht	132,894	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gR	Jubestraat 1	3545DE Utrecht	132,901	454,353	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gS	Shipovalaan 33	3545DC Utrecht	132,921	454,344	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gT	Shipovalaan 35	3545DC Utrecht	132,929	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gU	Shipovalaan 37	3545DC Utrecht	132,938	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gV	Shipovalaan 39	3545DC Utrecht	132,943	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gW	Shipovalaan 41	3545DC Utrecht	132,951	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gX	Shipovalaan 43	3545DC Utrecht	132,956	454,329	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gY	Shipovalaan 45	3545DC Utrecht	132,961	454,326	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gZ	Shipovalaan 47	3545DC Utrecht	132,965	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GA	Shipovalaan 49	3545DC Utrecht	132,970	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GB	Shipovalaan 51	3545DC Utrecht	132,981	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GC	Shipovalaan 53	3545DC Utrecht	132,988	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GD	Zoete viburnumstraat 19	3545DD Utrecht	132,996	454,305	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GE	Zoete viburnumstraat 21	3545DD Utrecht	132,985	454,289	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GF	Zoete viburnumstraat 23	3545DD Utrecht	132,980	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GG	Jubestraat 3	3545DE Utrecht	132,892	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GH	Jubestraat 5	3545DE Utrecht	132,889	454,324	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GI	Jubestraat 2	3545DE Utrecht	132,914	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GJ	Jubestraat 4	3545DE Utrecht	132,912	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GK	Honingbesstraat 2	3545DK Utrecht	132,870	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GL	Honingbesstraat 4	3545DK Utrecht	132,860	454,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GM	Honingbesstraat 6	3545DK Utrecht	132,850	454,372	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GN	Honingbesstraat 8	3545DK Utrecht	132,841	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GO	Honingbesstraat 10	3545DK Utrecht	132,832	454,376	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GP	Shipovalaan 6	3545DC Utrecht	132,930	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GQ	Shipovalaan 8	3545DC Utrecht	132,928	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GR	Shipovalaan 10	3545DC Utrecht	132,927	454,451	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GS	Shipovalaan 12	3545DC Utrecht	132,923	454,446	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GT	Shipovalaan 14	3545DC Utrecht	132,922	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GU	Shipovalaan 16	3545DC Utrecht	132,920	454,434	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GV	Shipovalaan 18	3545DC Utrecht	132,919	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GW	Shipovalaan 20	3545DC Utrecht	132,918	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GX	Shipovalaan 22	3545DC Utrecht	132,917	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GY	Shipovalaan 24	3545DC Utrecht	132,916	454,413	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GZ	Shipovalaan 26	3545DC Utrecht	132,914	454,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gA	Shipovalaan 28	3545DC Utrecht	132,909	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gB	Shipovalaan 30	3545DC Utrecht	132,908	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gC	Shipovalaan 32	3545DC Utrecht	132,907	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gD	Shipovalaan 34	3545DC Utrecht	132,905	454,377	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gE	Shipovalaan 36	3545DC Utrecht	132,910	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gF	Shipovalaan 38	3545DC Utrecht	132,915	454,372	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gG	Shipovalaan 40	3545DC Utrecht	132,920	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gH	Shipovalaan 42	3545DC Utrecht	132,926	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gI	Shipovalaan 44	3545DC Utrecht	132,940	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gJ	Shipovalaan 46	3545DC Utrecht	132,945	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gK	Shipovalaan 48	3545DC Utrecht	132,950	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gL	Shipovalaan 50	3545DC Utrecht	132,955	454,352	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gM	Shipovalaan 52	3545DC Utrecht	132,960	454,351	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gN	Shipovalaan 54	3545DC Utrecht	132,965	454,349	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gO	Shipovalaan 56	3545DC Utrecht	132,970	454,346	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gP	Shipovalaan 58	3545DC Utrecht	132,975	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gQ	Shipovalaan 60	3545DC Utrecht	132,979	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gR	Shipovalaan 62	3545DC Utrecht	132,984	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gS	Shipovalaan 64	3545DC Utrecht	132,989	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gT	Veldkersvliet 1	3545DG Utrecht	132,945	454,516	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gU	Veldkersvliet 3	3545DG Utrecht	132,958	454,516	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gV	Veldkersvliet 5	3545DG Utrecht	132,964	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gW	Veldkersvliet 7	3545DG Utrecht	132,970	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gX	Veldkersvliet 9	3545DG Utrecht	132,982	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gY	Veldkersvliet 11	3545DG Utrecht	132,976	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gZ	Veldkersvliet 13	3545DG Utrecht	132,975	454,481	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
GA	Veldkersvliet 15	3545DG Utrecht	132,971	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GB	Veldkersvliet 17	3545DG Utrecht	132,969	454,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GC	Veldkersvliet 19	3545DG Utrecht	132,966	454,452	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GD	Veldkersvliet 21	3545DG Utrecht	132,964	454,447	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GE	Veldkersvliet 23	3545DG Utrecht	132,963	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GF	Veldkersvliet 25	3545DG Utrecht	132,961	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GG	Veldkersvliet 27	3545DG Utrecht	132,961	454,431	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GH	Veldkersvliet 29	3545DG Utrecht	132,959	454,425	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GI	Veldkersvliet 31	3545DG Utrecht	132,958	454,420	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GJ	Veldkersvliet 33	3545DG Utrecht	132,957	454,414	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GK	Honingbesstraat 1	3545DK Utrecht	132,868	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GL	Honingbesstraat 3	3545DK Utrecht	132,862	454,392	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GM	Honingbesstraat 5	3545DK Utrecht	132,856	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GN	Lotusvliet 4	3545DH Utrecht	132,922	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GO	Lotusvliet 6	3545DH Utrecht	132,909	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GP	Lotusvliet 8	3545DH Utrecht	132,903	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GQ	Lotusvliet 10	3545DH Utrecht	132,892	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GR	Lotusvliet 12	3545DH Utrecht	132,886	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GS	Lotusvliet 14	3545DH Utrecht	132,880	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GT	Lotusvliet 16	3545DH Utrecht	132,874	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GU	Lotusvliet 18	3545DH Utrecht	132,867	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GV	Lotusvliet 20	3545DH Utrecht	132,858	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GW	Lotusvliet 22	3545DH Utrecht	132,850	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GX	Lotusvliet 24	3545DH Utrecht	132,847	454,496	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GY	Lotusvliet 26	3545DH Utrecht	132,841	454,485	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GZ	Lotusvliet 28	3545DH Utrecht	132,852	454,455	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gA	Lotusvliet 30	3545DH Utrecht	132,850	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gB	Lotusvliet 32	3545DH Utrecht	132,849	454,444	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gC	Lotusvliet 34	3545DH Utrecht	132,846	454,435	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gD	Lotusvliet 36	3545DH Utrecht	132,842	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gE	Lotusvliet 38	3545DH Utrecht	132,840	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gF	Roomappelstraat 1	3545DJ Utrecht	132,910	454,474	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gG	Roomappelstraat 2	3545DJ Utrecht	132,895	454,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gH	Roomappelstraat 3	3545DJ Utrecht	132,883	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gI	Roomappelstraat 4	3545DJ Utrecht	132,854	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gJ	Roomappelstraat 5	3545DJ Utrecht	132,877	454,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gK	Roomappelstraat 7	3545DJ Utrecht	132,871	454,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gL	Shipovalaan 2	3545DC Utrecht	132,939	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gM	Shipovalaan 4	3545DC Utrecht	132,937	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gN	Shipovalaan 5	3545DC Utrecht	132,915	454,490	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gO	Shipovalaan 7	3545DC Utrecht	132,913	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gP	Shipovalaan 9	3545DC Utrecht	132,896	454,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gQ	Shipovalaan 11	3545DC Utrecht	132,891	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gR	Shipovalaan 13	3545DC Utrecht	132,889	454,434	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gS	Shipovalaan 15	3545DC Utrecht	132,888	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gT	Shipovalaan 17	3545DC Utrecht	132,886	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gU	Shipovalaan 19	3545DC Utrecht	132,884	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gV	Shipovalaan 21	3545DC Utrecht	132,882	454,411	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gW	Shipovalaan 23	3545DC Utrecht	132,875	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gX	Honingbesstraat 7	3545DK Utrecht	132,838	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gY	Veldkersvliet 35	3545DG Utrecht	132,957	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gZ	Veldkersvliet 37	3545DG Utrecht	132,969	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HA	Veldkersvliet 39	3545DG Utrecht	132,974	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HB	Veldkersvliet 41	3545DG Utrecht	132,978	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HC	Veldkersvliet 43	3545DG Utrecht	132,983	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HD	Veldkersvliet 45	3545DG Utrecht	132,989	454,386	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HE	Veldkersvliet 47	3545DG Utrecht	132,999	454,380	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HF	Veldkersvliet 49	3545DG Utrecht	133,005	454,377	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HG	Veldkersvliet 51	3545DG Utrecht	133,053	454,354	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HH	Veldkersvliet 53	3545DG Utrecht	133,071	454,344	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HI	Veldkersvliet 55	3545DG Utrecht	133,077	454,341	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HJ	Veldkersvliet 57	3545DG Utrecht	133,087	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HK	Veldkersvliet 59	3545DG Utrecht	133,093	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HL	Veldkersvliet 61	3545DG Utrecht	133,113	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HM	Veldkersvliet 63	3545DG Utrecht	133,111	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
HN	Veldkersvliet 65 3545DG Utrecht	133,107	454,304	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HO	Veldkersvliet 67 3545DG Utrecht	133,105	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HP	Veldkersvliet 69 3545DG Utrecht	133,103	454,293	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HQ	Veldkersvliet 71 3545DG Utrecht	133,102	454,288	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HR	Veldkersvliet 73 3545DG Utrecht	133,099	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HS	Zoete viburnumstraat 1 3545DD Utrecht	133,027	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HT	Zoete viburnumstraat 3 3545DD Utrecht	133,022	454,358	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HU	Zoete viburnumstraat 5 3545DD Utrecht	133,020	454,352	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HV	Zoete viburnumstraat 7 3545DD Utrecht	133,018	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HW	Zoete viburnumstraat 9 3545DD Utrecht	133,015	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HX	Zoete viburnumstraat 11 3545DD Utrecht	133,012	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HY	Zoete viburnumstraat 13 3545DD Utrecht	133,010	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HZ	Zoete viburnumstraat 15 3545DD Utrecht	133,007	454,330	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hA	Zoete viburnumstraat 17 3545DD Utrecht	133,005	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hB	Zoete viburnumstraat 2 3545DD Utrecht	133,048	454,350	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hC	Zoete viburnumstraat 4 3545DD Utrecht	133,043	454,338	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hD	Zoete viburnumstraat 6 3545DD Utrecht	133,041	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hE	Zoete viburnumstraat 8 3545DD Utrecht	133,021	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hF	Zoete viburnumstraat 10 3545DD Utrecht	133,018	454,291	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hG	Zoete viburnumstraat 12 3545DD Utrecht	133,016	454,286	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hH	Zoete viburnumstraat 14 3545DD Utrecht	133,013	454,282	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hI	Shipovalaan 66 3545DC Utrecht	133,025	454,315	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hJ	Shipovalaan 68 3545DC Utrecht	133,037	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hK	Shipovalaan 70 3545DC Utrecht	133,042	454,306	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hL	Shipovalaan 72 3545DC Utrecht	133,055	454,301	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hM	Shipovalaan 74 3545DC Utrecht	133,060	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hN	Shipovalaan 76 3545DC Utrecht	133,072	454,295	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hO	Shipovalaan 78 3545DC Utrecht	133,078	454,293	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hP	Shipovalaan 55 3545DC Utrecht	133,043	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hQ	Shipovalaan 57 3545DC Utrecht	133,049	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hR	Persimoenstraat 49 3545DB Utrecht	133,056	454,246	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hS	Persimoenstraat 51 3545DB Utrecht	133,051	454,247	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hT	Persimoenstraat 53 3545DB Utrecht	133,046	454,249	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hU	Persimoenstraat 55 3545DB Utrecht	133,040	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hV	Persimoenstraat 57 3545DB Utrecht	133,036	454,252	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hW	Persimoenstraat 59 3545DB Utrecht	133,031	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hX	Persimoenstraat 61 3545DB Utrecht	133,023	454,257	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hY	Persimoenstraat 63 3545DB Utrecht	133,017	454,259	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hZ	Persimoenstraat 65 3545DB Utrecht	133,003	454,263	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HA	Persimoenstraat 1 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HB	Persimoenstraat 3 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HC	Persimoenstraat 5 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HD	Persimoenstraat 7 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HE	Persimoenstraat 9 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HF	Persimoenstraat 11 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HG	Persimoenstraat 13 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HH	Persimoenstraat 15 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HI	Persimoenstraat 17 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HJ	Persimoenstraat 19 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HK	Persimoenstraat 21 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HL	Persimoenstraat 23 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HM	Persimoenstraat 25 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HN	Persimoenstraat 27 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HO	Persimoenstraat 29 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HP	Persimoenstraat 31 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HQ	Persimoenstraat 33 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HR	Persimoenstraat 35 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HS	Persimoenstraat 37 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HT	Persimoenstraat 39 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HU	Persimoenstraat 41 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HV	Persimoenstraat 43 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HW	Persimoenstraat 45 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HX	Persimoenstraat 47 3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HY	Donderwolk 25 3454HZ De Meern	130,888	455,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HZ	Donderwolk 27 3454HZ De Meern	130,886	455,114	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
hA	Donderwolk 29	3454HZ De Meern	130,885	455,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hB	Donderwolk 31	3454HZ De Meern	130,884	455,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hC	Donderwolk 50	3454HZ De Meern	130,907	455,102	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hD	Reijerscop 27	3454HX De Meern	128,784	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hE	Sassafraslaan 4	3545CM Utrecht	133,123	454,588	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hF	Sassafraslaan 6	3545CM Utrecht	133,122	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hG	Sassafraslaan 8	3545CM Utrecht	133,120	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hH	Sassafraslaan 10	3545CM Utrecht	133,119	454,572	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hI	Sassafraslaan 12	3545CM Utrecht	133,117	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hJ	Sassafraslaan 3	3545CM Utrecht	133,099	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hK	Sassafraslaan 5	3545CM Utrecht	133,097	454,573	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hL	Sassafraslaan 7	3545CM Utrecht	133,095	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hM	Sassafraslaan 9	3545CM Utrecht	133,094	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hN	Sassafraslaan 11	3545CM Utrecht	133,093	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hO	Sassafraslaan 13	3545CM Utrecht	133,085	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hP	Sassafraslaan 15	3545CM Utrecht	133,083	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hQ	Sassafraslaan 17	3545CM Utrecht	133,082	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hR	Sassafraslaan 19	3545CM Utrecht	133,080	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hS	Sassafraslaan 21	3545CM Utrecht	133,079	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hT	Sassafraslaan 47	3545CM Utrecht	133,100	454,442	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hU	Sassafraslaan 49	3545CM Utrecht	133,104	454,439	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hV	Sassafraslaan 51	3545CM Utrecht	133,109	454,437	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hW	Sassafraslaan 53	3545CM Utrecht	133,113	454,435	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hX	Sassafraslaan 55	3545CM Utrecht	133,118	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hY	Sassafraslaan 57	3545CM Utrecht	133,122	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hZ	Sassafraslaan 59	3545CM Utrecht	133,126	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Sassafraslaan 61	3545CM Utrecht	133,130	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Sassafraslaan 63	3545CM Utrecht	133,135	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Sassafraslaan 65	3545CM Utrecht	133,139	454,419	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Sassafraslaan 67	3545CM Utrecht	133,144	454,416	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Sassafraslaan 69	3545CM Utrecht	133,149	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Sassafraslaan 71	3545CM Utrecht	133,153	454,413	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Sassafraslaan 73	3545CM Utrecht	133,158	454,411	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Sassafraslaan 75	3545CM Utrecht	133,163	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Sassafraslaan 77	3545CM Utrecht	133,167	454,406	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Sassafraslaan 42	3545CM Utrecht	133,120	454,455	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Sassafraslaan 44	3545CM Utrecht	133,125	454,453	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Sassafraslaan 46	3545CM Utrecht	133,130	454,450	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Sassafraslaan 48	3545CM Utrecht	133,134	454,445	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Sassafraslaan 50	3545CM Utrecht	133,138	454,443	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Sassafraslaan 52	3545CM Utrecht	133,143	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Sassafraslaan 54	3545CM Utrecht	133,163	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Sassafraslaan 56	3545CM Utrecht	133,168	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Sassafraslaan 58	3545CM Utrecht	133,173	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Sassafraslaan 60	3545CM Utrecht	133,179	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Sassafraslaan 62	3545CM Utrecht	133,183	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Sassafraslaan 64	3545CM Utrecht	133,188	454,420	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Sassafraslaan 66	3545CM Utrecht	133,193	454,416	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Wilde rijstvlief 68	3545CK Utrecht	133,052	454,588	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Wilde rijstvlief 70	3545CK Utrecht	133,051	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Wilde rijstvlief 72	3545CK Utrecht	133,051	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Wilde rijstvlief 74	3545CK Utrecht	133,051	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Wilde rijstvlief 76	3545CK Utrecht	133,050	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Wilde rijstvlief 78	3545CK Utrecht	133,050	454,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Wilde rijstvlief 80	3545CK Utrecht	133,049	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Wilde rijstvlief 82	3545CK Utrecht	133,048	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Wilde rijstvlief 84	3545CK Utrecht	133,046	454,524	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Wilde rijstvlief 86	3545CK Utrecht	133,042	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Wilde rijstvlief 88	3545CK Utrecht	133,040	454,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Wilde rijstvlief 90	3545CK Utrecht	133,039	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Wilde rijstvlief 92	3545CK Utrecht	133,036	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Wilde rijstvlief 94	3545CK Utrecht	133,032	454,475	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Wilde rijstvlief 96	3545CK Utrecht	133,031	454,469	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Wilde rijstvlief 98	3545CK Utrecht	133,027	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Wilde rijstvlief 100	3545CK Utrecht	133,025	454,451	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
iN	Wilde rijstvlief 102	3545CK Utrecht	133,022	454,435	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Wilde rijstvlief 104	3545CK Utrecht	133,041	454,425	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Wilde rijstvlief 106	3545CK Utrecht	133,047	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Wilde rijstvlief 108	3545CK Utrecht	133,059	454,416	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Sassafraslaan 2	3545CM Utrecht	133,131	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Sassafraslaan 14	3545CM Utrecht	133,116	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Sassafraslaan 16	3545CM Utrecht	133,115	454,554	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Sassafraslaan 18	3545CM Utrecht	133,113	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Sassafraslaan 20	3545CM Utrecht	133,112	454,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Sassafraslaan 22	3545CM Utrecht	133,110	454,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Sassafraslaan 24	3545CM Utrecht	133,108	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Sassafraslaan 26	3545CM Utrecht	133,107	454,528	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Sassafraslaan 28	3545CM Utrecht	133,106	454,523	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Sassafraslaan 23	3545CM Utrecht	133,077	454,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Sassafraslaan 25	3545CM Utrecht	133,076	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Sassafraslaan 27	3545CM Utrecht	133,074	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Sassafraslaan 29	3545CM Utrecht	133,073	454,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Sassafraslaan 31	3545CM Utrecht	133,072	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Sassafraslaan 33	3545CM Utrecht	133,069	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Sassafraslaan 35	3545CM Utrecht	133,067	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Sassafraslaan 37	3545CM Utrecht	133,066	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Sassafraslaan 39	3545CM Utrecht	133,068	454,453	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Sassafraslaan 41	3545CM Utrecht	133,073	454,450	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Sassafraslaan 43	3545CM Utrecht	133,078	454,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Wilde rucolavliet 67	3545CL Utrecht	133,137	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Wilde rucolavliet 69	3545CL Utrecht	133,150	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Wilde rucolavliet 71	3545CL Utrecht	133,155	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Wilde rucolavliet 73	3545CL Utrecht	133,169	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Wilde rucolavliet 75	3545CL Utrecht	133,160	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Wilde rucolavliet 77	3545CL Utrecht	133,159	454,572	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Wilde rucolavliet 79	3545CL Utrecht	133,156	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Wilde rucolavliet 81	3545CL Utrecht	133,153	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Wilde rucolavliet 83	3545CL Utrecht	133,151	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Wilde rucolavliet 85	3545CL Utrecht	133,147	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Wilde rucolavliet 87	3545CL Utrecht	133,146	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Wilde rucolavliet 89	3545CL Utrecht	133,142	454,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Wilde rucolavliet 91	3545CL Utrecht	133,140	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Wilde rucolavliet 1	3545CL Utrecht	133,061	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Wilde rucolavliet 3	3545CL Utrecht	133,063	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Wilde rucolavliet 5	3545CL Utrecht	133,065	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Wilde rucolavliet 7	3545CL Utrecht	133,064	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Wilde rucolavliet 9	3545CL Utrecht	133,076	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Wilde rucolavliet 11	3545CL Utrecht	133,085	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Wilde rucolavliet 13	3545CL Utrecht	133,092	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Wilde rucolavliet 15	3545CL Utrecht	133,099	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Wilde rucolavliet 17	3545CL Utrecht	133,106	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Wilde rucolavliet 19	3545CL Utrecht	133,060	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Wilde rucolavliet 21	3545CL Utrecht	133,062	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Wilde rucolavliet 23	3545CL Utrecht	133,064	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Wilde rucolavliet 25	3545CL Utrecht	133,063	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Wilde rucolavliet 27	3545CL Utrecht	133,076	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Wilde rucolavliet 29	3545CL Utrecht	133,085	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Wilde rucolavliet 31	3545CL Utrecht	133,092	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Wilde rucolavliet 33	3545CL Utrecht	133,099	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Wilde rucolavliet 35	3545CL Utrecht	133,106	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Wilde rucolavliet 37	3545CL Utrecht	133,059	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Wilde rucolavliet 39	3545CL Utrecht	133,061	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Wilde rucolavliet 41	3545CL Utrecht	133,063	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Wilde rucolavliet 43	3545CL Utrecht	133,063	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Wilde rucolavliet 45	3545CL Utrecht	133,076	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Wilde rucolavliet 47	3545CL Utrecht	133,084	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Wilde rucolavliet 49	3545CL Utrecht	133,092	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Wilde rucolavliet 51	3545CL Utrecht	133,099	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Wilde rucolavliet 53	3545CL Utrecht	133,106	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Wilde rucolavliet 55	3545CL Utrecht	133,062	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
IA	Wilde rucolavliet 57	3545CL Utrecht	133,075	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Wilde rucolavliet 59	3545CL Utrecht	133,084	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Wilde rucolavliet 61	3545CL Utrecht	133,092	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Wilde rucolavliet 63	3545CL Utrecht	133,099	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Wilde rucolavliet 65	3545CL Utrecht	133,106	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Wilde rucolavliet 93	3545CL Utrecht	133,135	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Wilde rucolavliet 95	3545CL Utrecht	133,141	454,481	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Wilde rucolavliet 97	3545CL Utrecht	133,152	454,475	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Wilde rucolavliet 99	3545CL Utrecht	133,157	454,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Wilde rucolavliet 101	3545CL Utrecht	133,169	454,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Wilde rucolavliet 103	3545CL Utrecht	133,174	454,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Wilde rucolavliet 105	3545CL Utrecht	133,179	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Wilde rucolavliet 107	3545CL Utrecht	133,183	454,459	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Wilde rucolavliet 109	3545CL Utrecht	133,194	454,454	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Wilde rucolavliet 111	3545CL Utrecht	133,200	454,451	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Wilde rucolavliet 113	3545CL Utrecht	133,211	454,444	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Wilde rucolavliet 115	3545CL Utrecht	133,216	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Wilde rucolavliet 117	3545CL Utrecht	133,221	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Wilde rucolavliet 119	3545CL Utrecht	133,233	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Sassafraslaan 40	3545CM Utrecht	133,099	454,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Sassafraslaan 30	3545CM Utrecht	133,113	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Sassafraslaan 32	3545CM Utrecht	133,111	454,489	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Sassafraslaan 34	3545CM Utrecht	133,108	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Sassafraslaan 36	3545CM Utrecht	133,105	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Sassafraslaan 38	3545CM Utrecht	133,102	454,473	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Sassafraslaan 68	3545CM Utrecht	133,203	454,414	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Sassafraslaan 70	3545CM Utrecht	133,208	454,412	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Sassafraslaan 72	3545CM Utrecht	133,213	454,409	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Sassafraslaan 74	3545CM Utrecht	133,217	454,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Sassafraslaan 76	3545CM Utrecht	133,222	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Sassafraslaan 78	3545CM Utrecht	133,227	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Sassafraslaan 45	3545CM Utrecht	133,088	454,444	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Sassafraslaan 79	3545CM Utrecht	133,176	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Sassafraslaan 81	3545CM Utrecht	133,181	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Sassafraslaan 83	3545CM Utrecht	133,185	454,394	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Sassafraslaan 85	3545CM Utrecht	133,190	454,392	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Sassafraslaan 87	3545CM Utrecht	133,199	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Zoutstruikstraat 1	3545CZ Utrecht	133,219	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Zoutstruikstraat 3	3545CZ Utrecht	133,217	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Wilde rijstvliet 110	3545CK Utrecht	133,069	454,410	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Wilde rijstvliet 112	3545CK Utrecht	133,082	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Wilde rijstvliet 114	3545CK Utrecht	133,088	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Wilde rijstvliet 116	3545CK Utrecht	133,099	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Wilde rijstvliet 118	3545CK Utrecht	133,105	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Wilde rijstvliet 120	3545CK Utrecht	133,110	454,390	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Wilde rijstvliet 122	3545CK Utrecht	133,115	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Wilde rijstvliet 124	3545CK Utrecht	133,128	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Wilde rijstvliet 126	3545CK Utrecht	133,133	454,377	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Wilde rijstvliet 128	3545CK Utrecht	133,145	454,372	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Wilde rijstvliet 130	3545CK Utrecht	133,151	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Wilde rijstvliet 132	3545CK Utrecht	133,164	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Wilde rijstvliet 134	3545CK Utrecht	133,169	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Wilde rijstvliet 136	3545CK Utrecht	133,181	454,353	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Wilde rijstvliet 138	3545CK Utrecht	133,187	454,350	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Wilde rijstvliet 140	3545CK Utrecht	133,192	454,347	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Wilde rijstvliet 142	3545CK Utrecht	133,198	454,344	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Wilde rijstvliet 144	3545CK Utrecht	133,203	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Wilde rijstvliet 146	3545CK Utrecht	133,209	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Eendenkroosvliet 1	3545CX Utrecht	133,260	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Eendenkroosvliet 3	3545CX Utrecht	133,271	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Eendenkroosvliet 5	3545CX Utrecht	133,277	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Eendenkroosvliet 7	3545CX Utrecht	133,289	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Eendenkroosvliet 9	3545CX Utrecht	133,284	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Eendenkroosvliet 11	3545CX Utrecht	133,283	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Eendenkroosvliet 13	3545CX Utrecht	133,279	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
IN	Eendenkroosvliet 15	133,277	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Eendenkroosvliet 17	133,275	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Eendenkroosvliet 19	133,271	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Eendenkroosvliet 21	133,270	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Eendenkroosvliet 23	133,265	454,329	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Eendenkroosvliet 25	133,264	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Eendenkroosvliet 27	133,260	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Eendenkroosvliet 29	133,258	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Eendenkroosvliet 31	133,255	454,289	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Eendenkroosvliet 33	133,250	454,262	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Eendenkroosvliet 35	133,233	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Eendenkroosvliet 37	133,228	454,271	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Eendenkroosvliet 39	133,222	454,274	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Eendenkroosvliet 41	133,204	454,284	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Zoutstruikstraat 2	133,253	454,409	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Zoutstruikstraat 4	133,251	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Zoutstruikstraat 6	133,247	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Zoutstruikstraat 8	133,245	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Zoutstruikstraat 10	133,244	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Zoutstruikstraat 12	133,243	454,378	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Zoutstruikstraat 14	133,241	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Zoutstruikstraat 16	133,239	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Zoutstruikstraat 18	133,238	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Zoutstruikstraat 20	133,236	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Zoutstruikstraat 22	133,234	454,345	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Zoutstruikstraat 24	133,233	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Zoutstruikstraat 26	133,229	454,326	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Zoutstruikstraat 28	133,215	454,310	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Zoutstruikstraat 30	133,201	454,310	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Van Lawick van Pabstlaan 1	129,691	454,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Van Lawick van Pabstlaan 3	129,690	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Sportpark Rijnvliet 3B	132,894	454,237	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Laan 1954 6	131,004	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Rosweydelaan 1	131,004	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Hickorylaan 50	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Hickorylaan 52	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Hickorylaan 54	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Hickorylaan 56	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Hickorylaan 58	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Hickorylaan 60	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Hickorylaan 62	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Hickorylaan 64	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Hickorylaan 66	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Hickorylaan 68	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Hickorylaan 70	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Hickorylaan 72	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Hickorylaan 74	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Hickorylaan 76	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Hickorylaan 78	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Hickorylaan 80	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Hickorylaan 82	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Hickorylaan 84	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Hickorylaan 86	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Hickorylaan 88	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Hickorylaan 90	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Hickorylaan 92	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Hickorylaan 94	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Hickorylaan 96	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Hickorylaan 98	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Hickorylaan 100	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Hickorylaan 102	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Hickorylaan 104	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Hickorylaan 106	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Hickorylaan 108	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Hickorylaan 110	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
iA	Hickorylaan 112	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Hickorylaan 114	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Hickorylaan 116	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Hickorylaan 118	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Hickorylaan 120	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Hickorylaan 122	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Hickorylaan 124	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Hickorylaan 126	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Hickorylaan 128	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Hickorylaan 130	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Hickorylaan 132	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Hickorylaan 134	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Hickorylaan 136	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Hickorylaan 138	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Hickorylaan 140	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Hickorylaan 142	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Hickorylaan 144	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Hickorylaan 146	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Hickorylaan 148	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Hickorylaan 150	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Hickorylaan 152	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Hickorylaan 154	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Hickorylaan 156	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Hickorylaan 158	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Hickorylaan 160	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Hickorylaan 162	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Hickorylaan 164	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Hickorylaan 166	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Hickorylaan 168	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Hickorylaan 170	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Hickorylaan 172	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Hickorylaan 174	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Hickorylaan 176	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Hickorylaan 178	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Hickorylaan 180	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Hickorylaan 182	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Hickorylaan 184	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Hickorylaan 186	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Hickorylaan 188	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Hickorylaan 190	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Hickorylaan 192	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Hickorylaan 194	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Hickorylaan 196	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Hickorylaan 198	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Hickorylaan 200	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Hickorylaan 202	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Hickorylaan 204	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Hickorylaan 206	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Hickorylaan 208	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Hickorylaan 210	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Hickorylaan 212	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Hickorylaan 214	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Hickorylaan 216	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Hickorylaan 218	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Hickorylaan 220	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Hickorylaan 222	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Hickorylaan 224	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Hickorylaan 226	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Hickorylaan 228	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Hickorylaan 230	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Hickorylaan 232	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Hickorylaan 234	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Hickorylaan 236	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Hickorylaan 238	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Hickorylaan 240	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?N	Hickorylaan 242	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Hickorylaan 244	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Hickorylaan 246	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Hickorylaan 248	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Hickorylaan 250	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Hickorylaan 252	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Hickorylaan 254	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Hickorylaan 256	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Hickorylaan 258	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Hickorylaan 260	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Hickorylaan 262	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Hickorylaan 264	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Hickorylaan 266	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JA	Hickorylaan 268	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JB	Hickorylaan 270	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JC	Hickorylaan 272	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JD	Hickorylaan 274	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JE	Hickorylaan 276	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JF	Hickorylaan 278	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JG	Hickorylaan 280	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JH	Hickorylaan 282	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JI	Hickorylaan 284	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JJ	Hickorylaan 286	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JK	Hickorylaan 288	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JL	Hickorylaan 290	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JM	Hickorylaan 292	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JN	Hickorylaan 294	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JO	Hickorylaan 296	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JP	Hickorylaan 298	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JQ	Hickorylaan 300	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JR	Hickorylaan 302	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JS	Hickorylaan 304	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JT	Hickorylaan 306	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JU	Hickorylaan 308	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JV	Hickorylaan 310	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JW	Hickorylaan 312	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JX	Hickorylaan 314	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JY	Hickorylaan 316	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JZ	Hickorylaan 318	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JA	Hickorylaan 320	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JB	Hickorylaan 322	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JC	Hickorylaan 324	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JD	Hickorylaan 326	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JE	Hickorylaan 328	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JF	Hickorylaan 330	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JG	Hickorylaan 332	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JH	Hickorylaan 334	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JI	Hickorylaan 336	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JJ	Hickorylaan 338	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JK	Hickorylaan 340	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JL	Hickorylaan 342	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JM	Hickorylaan 344	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JN	Hickorylaan 346	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JO	Hickorylaan 348	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JP	Hickorylaan 350	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JQ	Hickorylaan 352	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JR	Hickorylaan 354	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JS	Hickorylaan 356	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JT	Hickorylaan 358	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JU	Hickorylaan 360	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JV	Hickorylaan 362	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JW	Hickorylaan 364	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JX	Hickorylaan 366	133,350	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JY	Hickorylaan 368	133,350	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JZ	Hickorylaan 370	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
KA	Hickorylaan 372	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KB	Hickorylaan 374	133,350	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KC	Hickorylaan 376	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KD	Hickorylaan 378	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KE	Hickorylaan 380	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KF	Hickorylaan 382	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KG	Hickorylaan 384	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KH	Hickorylaan 386	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KI	Hickorylaan 388	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KJ	Hickorylaan 390	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KK	Hickorylaan 392	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KL	Hickorylaan 394	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KM	Hickorylaan 396	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KN	Hickorylaan 398	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KO	Hickorylaan 400	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KP	Hickorylaan 402	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KQ	Hickorylaan 404	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KR	Hickorylaan 406	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KS	Hickorylaan 408	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KT	Hickorylaan 410	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KU	Hickorylaan 412	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KV	Hickorylaan 414	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KW	Hickorylaan 416	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KX	Hickorylaan 418	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KY	Hickorylaan 420	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KZ	Hickorylaan 422	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kA	Hickorylaan 424	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kB	Hickorylaan 426	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kC	Hickorylaan 428	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kD	Hickorylaan 430	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kE	Hickorylaan 432	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kF	Hickorylaan 434	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kG	Hickorylaan 436	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kH	Hickorylaan 438	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kI	Hickorylaan 440	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kJ	Hickorylaan 442	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kK	Hickorylaan 444	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kL	Meentweg 166A	131,222	454,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kM	Lotusvliet 56	132,754	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kN	Lotusvliet 58	132,750	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kO	Lotusvliet 60	132,746	454,349	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kP	Fladderiepvliet 25	132,847	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kQ	Fladderiepvliet 27	132,860	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kR	Fladderiepvliet 29	132,866	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kS	Fladderiepvliet 31	132,880	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kT	Fladderiepvliet 33	132,886	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kU	Fladderiepvliet 35	132,892	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kV	Fladderiepvliet 37	132,898	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kW	Fladderiepvliet 39	132,911	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kX	Fladderiepvliet 41	132,917	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kY	Fladderiepvliet 43	132,938	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kZ	Fladderiepvliet 45	132,944	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Fladderiepvliet 47	132,946	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Fladderiepvliet 49	132,948	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Fladderiepvliet 51	132,949	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Fladderiepvliet 53	132,951	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Fladderiepvliet 55	132,985	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Fladderiepvliet 57	132,988	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Fladderiepvliet 59	132,989	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Fladderiepvliet 61	132,989	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Fladderiepvliet 63	132,990	454,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Hibiscusstraat 1	132,870	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Hibiscusstraat 2	132,874	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Hibiscusstraat 3	132,876	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Hibiscusstraat 4	132,879	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?N	Hibiscusstraat 5 3545AH Utrecht	132,881	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Hibiscusstraat 6 3545AH Utrecht	132,885	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Hibiscusstraat 7 3545AH Utrecht	132,887	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Hibiscusstraat 8 3545AH Utrecht	132,891	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Hibiscusstraat 9 3545AH Utrecht	132,892	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Hibiscusstraat 10 3545AH Utrecht	132,905	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Hibiscusstraat 11 3545AH Utrecht	132,905	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Hibiscusstraat 12 3545AH Utrecht	132,911	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Hibiscusstraat 13 3545AH Utrecht	132,910	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Hibiscusstraat 14 3545AH Utrecht	132,924	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Hibiscusstraat 15 3545AH Utrecht	132,915	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Hibiscusstraat 16 3545AH Utrecht	132,929	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Hibiscusstraat 17 3545AH Utrecht	132,921	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LA	Hibiscusstraat 18 3545AH Utrecht	132,935	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LB	Hibiscusstraat 20 3545AH Utrecht	132,940	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LC	Hibiscusstraat 22 3545AH Utrecht	132,955	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LD	Hibiscusstraat 24 3545AH Utrecht	132,961	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LE	Pecanlaan 9 3545AE Utrecht	132,859	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LF	Pecanlaan 11 3545AE Utrecht	132,865	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LG	Pecanlaan 13 3545AE Utrecht	132,878	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LH	Pecanlaan 15 3545AE Utrecht	132,884	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LI	Pecanlaan 17 3545AE Utrecht	132,889	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LJ	Pecanlaan 19 3545AE Utrecht	132,895	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LK	Pecanlaan 21 3545AE Utrecht	132,909	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LL	Pecanlaan 23 3545AE Utrecht	132,915	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LM	Pecanlaan 25 3545AE Utrecht	132,928	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LN	Pecanlaan 27 3545AE Utrecht	132,933	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LO	Pecanlaan 29 3545AE Utrecht	132,938	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LP	Pecanlaan 31 3545AE Utrecht	132,944	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LQ	Pecanlaan 33 3545AE Utrecht	132,957	454,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LR	Pecanlaan 35 3545AE Utrecht	132,963	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LS	Zingiberstraat 2 3545AG Utrecht	132,855	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LT	Zingiberstraat 4 3545AG Utrecht	132,854	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LU	Zingiberstraat 6 3545AG Utrecht	132,851	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LV	Zingiberstraat 8 3545AG Utrecht	132,850	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LW	Fladderiepvliet 7 3545AJ Utrecht	132,779	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LX	Fladderiepvliet 9 3545AJ Utrecht	132,787	454,542	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LY	Fladderiepvliet 11 3545AJ Utrecht	132,790	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LZ	Fladderiepvliet 13 3545AJ Utrecht	132,796	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Fladderiepvliet 15 3545AJ Utrecht	132,799	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Fladderiepvliet 17 3545AJ Utrecht	132,802	454,572	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Fladderiepvliet 19 3545AJ Utrecht	132,805	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Fladderiepvliet 21 3545AJ Utrecht	132,815	454,583	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Fladderiepvliet 23 3545AJ Utrecht	132,821	454,583	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Zingiberstraat 1 3545AG Utrecht	132,829	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Zingiberstraat 3 3545AG Utrecht	132,828	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Zingiberstraat 5 3545AG Utrecht	132,828	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Zingiberstraat 7 3545AG Utrecht	132,827	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Zingiberstraat 9 3545AG Utrecht	132,827	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Zingiberstraat 11 3545AG Utrecht	132,825	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Zingiberstraat 13 3545AG Utrecht	132,825	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Zingiberstraat 15 3545AG Utrecht	132,824	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Daslookstraat 2 3545AB Utrecht	132,918	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Daslookstraat 4 3545AB Utrecht	132,920	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Daslookstraat 6 3545AB Utrecht	132,922	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Daslookstraat 8 3545AB Utrecht	132,924	454,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Daslookstraat 12 3545AB Utrecht	132,943	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Daslookstraat 14 3545AB Utrecht	132,949	454,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Daslookstraat 16 3545AB Utrecht	132,954	454,817	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Daslookstraat 18 3545AB Utrecht	132,960	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Daslookstraat 20 3545AB Utrecht	132,966	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Daslookstraat 24 Utrecht	132,988	454,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Daslookstraat 26 Utrecht	132,986	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Daslookstraat 28 3545AB Utrecht	132,982	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Daslookstraat 30 3545AB Utrecht	132,980	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
LA	Daslookstraat 32 3545AB Utrecht	132,979	454,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LB	Akeleistraat 1 3545AD Utrecht	132,867	454,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LC	Akeleistraat 3 3545AD Utrecht	132,865	454,772	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LD	Akeleistraat 5 3545AD Utrecht	132,864	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LE	Akeleistraat 7 3545AD Utrecht	132,862	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LF	Akeleistraat 9 3545AD Utrecht	132,861	454,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LG	Akeleistraat 11 3545AD Utrecht	132,857	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LH	Akeleistraat 13 3545AD Utrecht	132,856	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LI	Akeleistraat 15 3545AD Utrecht	132,855	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LJ	Akeleistraat 17 3545AD Utrecht	132,848	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LK	Monardastraat 9 3545AC Utrecht	132,941	454,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LL	Monardastraat 11 3545AC Utrecht	132,945	454,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LM	Monardastraat 13 3545AC Utrecht	132,951	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LN	Monardastraat 15 3545AC Utrecht	132,956	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LO	Daslookstraat 10 3545AB Utrecht	132,930	454,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LP	Nedereindseweg 549 3402PT IJsselstein	129,958	451,992	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LQ	Nedereindseweg 561a 3402PT IJsselstein	129,635	452,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LR	Nedereindseweg 561 3402PT IJsselstein	129,640	452,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LS	Nedereindseweg 563 3402PT IJsselstein	129,598	452,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LT	Noord IJsseldijk 28 3402PH IJsselstein	129,351	452,079	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LU	Noord IJsseldijk 123 3402PG IJsselstein	129,267	451,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LV	Abraham Kuyperspark 83 3437JB Nieuwegein	133,928	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LW	Abraham Kuyperspark 84 3437JB Nieuwegein	133,920	451,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LX	Abraham Kuyperspark 85 3437JB Nieuwegein	133,908	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LY	Abraham Kuyperspark 86 3437JB Nieuwegein	133,901	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LZ	Abraham Kuyperspark 87 3437JB Nieuwegein	133,894	451,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Abraham Kuyperspark 88 3437JB Nieuwegein	133,887	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Abraham Kuyperspark 89 3437JB Nieuwegein	133,880	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Abraham Kuyperspark 93 3437JB Nieuwegein	133,927	451,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Abraham Kuyperspark 94 3437JB Nieuwegein	133,920	451,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Abraham Kuyperspark 95 3437JB Nieuwegein	133,908	451,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Abraham Kuyperspark 96 3437JB Nieuwegein	133,901	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Abraham Kuyperspark 97 3437JB Nieuwegein	133,894	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Abraham Kuyperspark 98 3437JB Nieuwegein	133,887	451,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Abraham Kuyperspark 99 3437JB Nieuwegein	133,880	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Abraham Kuyperspark 103 3437JB Nieuwegein	133,927	451,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Abraham Kuyperspark 104 3437JB Nieuwegein	133,920	451,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Abraham Kuyperspark 105 3437JB Nieuwegein	133,908	451,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Abraham Kuyperspark 106 3437JB Nieuwegein	133,901	451,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Abraham Kuyperspark 107 3437JB Nieuwegein	133,894	451,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Abraham Kuyperspark 108 3437JB Nieuwegein	133,887	451,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Abraham Kuyperspark 109 3437JB Nieuwegein	133,879	451,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Abraham Kuyperspark 110 3437JC Nieuwegein	133,866	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Abraham Kuyperspark 111 3437JC Nieuwegein	133,859	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Abraham Kuyperspark 112 3437JC Nieuwegein	133,843	451,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Abraham Kuyperspark 113 3437JC Nieuwegein	133,856	451,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Abraham Kuyperspark 114 3437JC Nieuwegein	133,856	451,752	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Abraham Kuyperspark 115 3437JC Nieuwegein	133,858	451,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Abraham Kuyperspark 116 3437JC Nieuwegein	133,858	451,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Abraham Kuyperspark 117 3437JC Nieuwegein	133,859	451,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Abraham Kuyperspark 118 3437JC Nieuwegein	133,872	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Abraham Kuyperspark 119 3437JC Nieuwegein	133,865	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LA	Abraham Kuyperspark 120 3437JC Nieuwegein	133,858	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LB	Abraham Kuyperspark 121 3437JC Nieuwegein	133,851	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LC	Abraham Kuyperspark 122 3437JC Nieuwegein	133,843	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LD	Abraham Kuyperspark 123 3437JC Nieuwegein	133,853	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LE	Abraham Kuyperspark 124 3437JC Nieuwegein	133,853	451,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LF	Abraham Kuyperspark 125 3437JC Nieuwegein	133,854	451,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LG	Abraham Kuyperspark 126 3437JC Nieuwegein	133,854	451,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LH	Abraham Kuyperspark 127 3437JC Nieuwegein	133,855	451,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LI	Abraham Kuyperspark 128 3437JC Nieuwegein	133,856	451,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LJ	Abraham Kuyperspark 129 3437JC Nieuwegein	133,856	451,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LK	Abraham Kuyperspark 130 3437JC Nieuwegein	133,857	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LL	Abraham Kuyperspark 131 3437JC Nieuwegein	133,872	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LM	Abraham Kuyperspark 132 3437JC Nieuwegein	133,865	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
LN	Abraham Kuyperspark 133	3437JC Nieuwegein	133,858	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LO	Abraham Kuyperspark 64	3437JB Nieuwegein	133,928	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LP	Abraham Kuyperspark 65	3437JB Nieuwegein	133,921	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LQ	Abraham Kuyperspark 66	3437JB Nieuwegein	133,908	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LR	Abraham Kuyperspark 67	3437JB Nieuwegein	133,902	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LS	Abraham Kuyperspark 68	3437JB Nieuwegein	133,887	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LT	Abraham Kuyperspark 69	3437JB Nieuwegein	133,880	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LU	Abraham Kuyperspark 73	3437JB Nieuwegein	133,928	451,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LV	Abraham Kuyperspark 74	3437JB Nieuwegein	133,920	451,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LW	Abraham Kuyperspark 75	3437JB Nieuwegein	133,908	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LX	Abraham Kuyperspark 76	3437JB Nieuwegein	133,901	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LY	Abraham Kuyperspark 77	3437JB Nieuwegein	133,894	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LZ	Abraham Kuyperspark 78	3437JB Nieuwegein	133,887	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Abraham Kuyperspark 79	3437JB Nieuwegein	133,880	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Abraham Kuyperspark 165	3437JC Nieuwegein	133,847	451,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Abraham Kuyperspark 166	3437JC Nieuwegein	133,847	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Abraham Kuyperspark 167	3437JC Nieuwegein	133,848	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Abraham Kuyperspark 168	3437JC Nieuwegein	133,848	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Abraham Kuyperspark 169	3437JC Nieuwegein	133,849	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Abraham Kuyperspark 171	3437JD Nieuwegein	133,921	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Abraham Kuyperspark 173	3437JD Nieuwegein	133,941	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Abraham Kuyperspark 174	3437JD Nieuwegein	133,935	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Abraham Kuyperspark 175	3437JD Nieuwegein	133,929	451,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Abraham Kuyperspark 176	3437JD Nieuwegein	133,923	451,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Abraham Kuyperspark 177	3437JD Nieuwegein	133,917	451,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Abraham Kuyperspark 178	3437JD Nieuwegein	133,911	451,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Abraham Kuyperspark 179	3437JD Nieuwegein	133,905	451,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Abraham Kuyperspark 180	3437JD Nieuwegein	133,899	451,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Abraham Kuyperspark 181	3437JD Nieuwegein	133,941	451,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Abraham Kuyperspark 182	3437JD Nieuwegein	133,934	451,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Abraham Kuyperspark 183	3437JD Nieuwegein	133,928	451,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Abraham Kuyperspark 184	3437JD Nieuwegein	133,923	451,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Abraham Kuyperspark 185	3437JD Nieuwegein	133,917	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Abraham Kuyperspark 186	3437JD Nieuwegein	133,910	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Abraham Kuyperspark 187	3437JD Nieuwegein	133,905	451,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Abraham Kuyperspark 188	3437JD Nieuwegein	133,899	451,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Abraham Kuyperspark 189	3437JD Nieuwegein	133,940	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Abraham Kuyperspark 190	3437JD Nieuwegein	133,934	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Abraham Kuyperspark 191	3437JD Nieuwegein	133,928	451,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Abraham Kuyperspark 192	3437JD Nieuwegein	133,922	451,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Abraham Kuyperspark 193	3437JD Nieuwegein	133,916	451,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Abraham Kuyperspark 194	3437JD Nieuwegein	133,910	451,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Abraham Kuyperspark 195	3437JD Nieuwegein	133,904	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Abraham Kuyperspark 196	3437JD Nieuwegein	133,898	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Abraham Kuyperspark 134	3437JC Nieuwegein	133,851	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Abraham Kuyperspark 135	3437JC Nieuwegein	133,843	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Abraham Kuyperspark 136	3437JC Nieuwegein	133,850	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Abraham Kuyperspark 137	3437JC Nieuwegein	133,851	451,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Abraham Kuyperspark 138	3437JC Nieuwegein	133,851	451,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Abraham Kuyperspark 139	3437JC Nieuwegein	133,852	451,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Abraham Kuyperspark 140	3437JC Nieuwegein	133,852	451,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Abraham Kuyperspark 141	3437JC Nieuwegein	133,853	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Abraham Kuyperspark 142	3437JC Nieuwegein	133,854	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Abraham Kuyperspark 143	3437JC Nieuwegein	133,854	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Abraham Kuyperspark 144	3437JC Nieuwegein	133,872	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Abraham Kuyperspark 145	3437JC Nieuwegein	133,865	451,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Abraham Kuyperspark 146	3437JC Nieuwegein	133,858	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Abraham Kuyperspark 147	3437JC Nieuwegein	133,850	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Abraham Kuyperspark 148	3437JC Nieuwegein	133,843	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Abraham Kuyperspark 149	3437JC Nieuwegein	133,847	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Abraham Kuyperspark 150	3437JC Nieuwegein	133,848	451,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Abraham Kuyperspark 151	3437JC Nieuwegein	133,849	451,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Abraham Kuyperspark 152	3437JC Nieuwegein	133,849	451,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Abraham Kuyperspark 153	3437JC Nieuwegein	133,850	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Abraham Kuyperspark 154	3437JC Nieuwegein	133,850	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
?A	Abraham Kuyperspark 155	3437JC Nieuwegein	133,851	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Abraham Kuyperspark 156	3437JC Nieuwegein	133,852	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Abraham Kuyperspark 157	3437JC Nieuwegein	133,872	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Abraham Kuyperspark 158	3437JC Nieuwegein	133,865	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Abraham Kuyperspark 159	3437JC Nieuwegein	133,858	451,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Abraham Kuyperspark 160	3437JC Nieuwegein	133,850	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Abraham Kuyperspark 161	3437JC Nieuwegein	133,843	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Abraham Kuyperspark 162	3437JC Nieuwegein	133,845	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Abraham Kuyperspark 163	3437JC Nieuwegein	133,845	451,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Abraham Kuyperspark 164	3437JC Nieuwegein	133,846	451,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Albert Verweyhove 5	3438PT Nieuwegein	134,372	451,937	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Albert Verweyhove 6	3438PT Nieuwegein	134,392	451,920	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Albert Verweyhove 7	3438PT Nieuwegein	134,376	451,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Albert Verweyhove 8	3438PT Nieuwegein	134,396	451,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Cornelis Vroomhage 1	3437KW Nieuwegein	133,684	451,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Cornelis Vroomhage 3	3437KW Nieuwegein	133,674	451,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Cornelis Vroomhage 5	3437KW Nieuwegein	133,666	451,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Dirk van Delenhage 1	3437KR Nieuwegein	133,759	451,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Galecopperdijk 13	3437PH Nieuwegein	134,235	452,172	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Galecopperdijk 15	3437PH Nieuwegein	134,251	452,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Galecopperdijk 17	3437PH Nieuwegein	134,260	452,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Galecopperdijk 24	3438PG Nieuwegein	134,323	452,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Galecopperlaan 39	3437NA Nieuwegein	133,840	451,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Galecopperlaan 41	3437NA Nieuwegein	133,699	451,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Galecopperlaan 43	3437NA Nieuwegein	133,694	451,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Galecopperlaan 45	3437NA Nieuwegein	133,689	451,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LA	Galecopperlaan 47	3437NA Nieuwegein	133,683	451,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LB	Galecopperlaan 49	3437NA Nieuwegein	133,678	451,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LC	Galecopperlaan 51	3437NA Nieuwegein	133,673	451,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LD	Galecopperlaan 53	3437NA Nieuwegein	133,668	451,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LE	Galecopperlaan 55	3437NA Nieuwegein	133,663	451,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LF	Galecopperlaan 57	3437NA Nieuwegein	133,658	451,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LG	Galecopperlaan 59	3437NA Nieuwegein	133,653	451,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LH	Galecopperlaan 61	3437NA Nieuwegein	133,648	451,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LI	Galecopperlaan 63	3437NA Nieuwegein	133,643	451,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LJ	Gerard ter Borchhage 72	3437KL Nieuwegein	133,765	451,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LK	Gerard ter Borchhage 74	3437KL Nieuwegein	133,758	451,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LL	Gerard ter Borchhage 76	3437KL Nieuwegein	133,750	451,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LM	Gerard ter Borchhage 78	3437KL Nieuwegein	133,790	451,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LN	Gerard ter Borchhage 80	3437KL Nieuwegein	133,790	451,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LO	Gerard ter Borchhage 82	3437KL Nieuwegein	133,789	451,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LP	Gerard ter Borchhage 84	3437KL Nieuwegein	133,789	451,486	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LQ	Gerard ter Borchhage 86	3437KL Nieuwegein	133,788	451,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LR	Gerard ter Borchhage 92	3437KL Nieuwegein	133,780	451,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LS	Gerard ter Borchhage 94	3437KL Nieuwegein	133,772	451,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LT	Gerard ter Borchhage 96	3437KL Nieuwegein	133,766	451,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LU	Gerard ter Borchhage 98	3437KL Nieuwegein	133,758	451,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LV	Ferdinand Bolhage 1	3437NG Nieuwegein	133,636	451,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LW	Ferdinand Bolhage 2	3437NH Nieuwegein	133,581	451,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LX	Gerard ter Borchhage 2	3437KK Nieuwegein	133,806	451,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LY	Gerard ter Borchhage 4	3437KK Nieuwegein	133,806	451,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LZ	Gerard ter Borchhage 6	3437KK Nieuwegein	133,801	451,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Gerard ter Borchhage 8	3437KK Nieuwegein	133,800	451,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Gerard ter Borchhage 10	3437KK Nieuwegein	133,799	451,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Gerard ter Borchhage 12	3437KK Nieuwegein	133,798	451,532	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Gerard ter Borchhage 14	3437KK Nieuwegein	133,798	451,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Gerard ter Borchhage 16	3437KK Nieuwegein	133,797	451,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Gerard ter Borchhage 18	3437KK Nieuwegein	133,796	451,512	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Gerard ter Borchhage 20	3437KK Nieuwegein	133,795	451,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Gerard ter Borchhage 22	3437KK Nieuwegein	133,794	451,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Gerard ter Borchhage 24	3437KK Nieuwegein	133,794	451,540	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Gerard ter Borchhage 26	3437KK Nieuwegein	133,793	451,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Gerard ter Borchhage 28	3437KK Nieuwegein	133,792	451,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Gerard ter Borchhage 30	3437KK Nieuwegein	133,792	451,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Gerard ter Borchhage 32	3437KK Nieuwegein	133,791	451,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
IN	Gerard ter Borchhage 34	3437KL Nieuwegein	133,801	451,512	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Gerard ter Borchhage 36	3437KL Nieuwegein	133,800	451,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Gerard ter Borchhage 38	3437KL Nieuwegein	133,799	451,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Ferdinand Bolhage 3	3437NG Nieuwegein	133,633	451,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Ferdinand Bolhage 4	3437NH Nieuwegein	133,580	451,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Ferdinand Bolhage 5	3437NG Nieuwegein	133,632	451,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Ferdinand Bolhage 6	3437NH Nieuwegein	133,578	451,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Ferdinand Bolhage 7	3437NG Nieuwegein	133,630	451,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Ferdinand Bolhage 8	3437NH Nieuwegein	133,576	451,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Ferdinand Bolhage 9	3437NG Nieuwegein	133,620	451,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Ferdinand Bolhage 10	3437NH Nieuwegein	133,568	451,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Ferdinand Bolhage 11	3437NG Nieuwegein	133,619	451,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Ferdinand Bolhage 12	3437NH Nieuwegein	133,566	451,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NA	Ferdinand Bolhage 13	3437NG Nieuwegein	133,617	451,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NB	Ferdinand Bolhage 14	3437NH Nieuwegein	133,565	451,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NC	Ferdinand Bolhage 15	3437NG Nieuwegein	133,616	451,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ND	Ferdinand Bolhage 16	3437NH Nieuwegein	133,563	451,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NE	Ferdinand Bolhage 17	3437NG Nieuwegein	133,615	451,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NF	Ferdinand Bolhage 18	3437NH Nieuwegein	133,561	451,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NG	Ferdinand Bolhage 19	3437NG Nieuwegein	133,613	451,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NH	Ferdinand Bolhage 20	3437NH Nieuwegein	133,559	451,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NI	Ferdinand Bolhage 21	3437NG Nieuwegein	133,611	451,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NJ	Ferdinand Bolhage 22	3437NH Nieuwegein	133,558	451,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NK	Ferdinand Bolhage 23	3437NG Nieuwegein	133,610	451,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NL	Ferdinand Bolhage 25	3437NG Nieuwegein	133,608	451,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NM	Gerard ter Borchhage 40	3437KL Nieuwegein	133,799	451,491	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NN	Gerard ter Borchhage 46	3437KL Nieuwegein	133,779	451,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NO	Gerard ter Borchhage 48	3437KL Nieuwegein	133,772	451,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NP	Gerard ter Borchhage 50	3437KL Nieuwegein	133,765	451,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NQ	Gerard ter Borchhage 52	3437KL Nieuwegein	133,758	451,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NR	Gerard ter Borchhage 54	3437KL Nieuwegein	133,795	451,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NS	Gerard ter Borchhage 56	3437KL Nieuwegein	133,794	451,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NT	Gerard ter Borchhage 58	3437KL Nieuwegein	133,794	451,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NU	Gerard ter Borchhage 60	3437KL Nieuwegein	133,793	451,485	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NV	Gerard ter Borchhage 62	3437KL Nieuwegein	133,793	451,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NW	Gerard ter Borchhage 68	3437KL Nieuwegein	133,779	451,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NX	Gerard ter Borchhage 70	3437KL Nieuwegein	133,772	451,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NY	Floris van Dyckhage 1	3437NJ Nieuwegein	133,531	451,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NZ	Floris van Dyckhage 2	3437NJ Nieuwegein	133,498	451,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nA	Floris van Dyckhage 3	3437NJ Nieuwegein	133,530	451,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nB	Floris van Dyckhage 5	3437NJ Nieuwegein	133,528	451,590	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nC	Floris van Dyckhage 7	3437NJ Nieuwegein	133,527	451,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nD	Floris van Dyckhage 9	3437NJ Nieuwegein	133,525	451,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nE	Frederik van Eedenhove 1	3438PV Nieuwegein	134,311	451,997	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nF	Frederik van Eedenhove 3	3438PV Nieuwegein	134,307	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nG	Frederik van Eedenhove 5	3438PV Nieuwegein	134,304	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nH	Frederik van Eedenhove 7	3438PV Nieuwegein	134,300	451,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nI	Frederik van Eedenhove 9	3438PV Nieuwegein	134,316	451,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nJ	Frederik van Eedenhove 11	3438PV Nieuwegein	134,320	451,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nK	Frederik van Eedenhove 13	3438PV Nieuwegein	134,324	451,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nL	Frederik van Eedenhove 15	3438PV Nieuwegein	134,328	451,960	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nM	Frederik van Eedenhove 17	3438PV Nieuwegein	134,332	451,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nN	Johannes Vermeerhage 1	3437NL Nieuwegein	133,453	451,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nO	Johannes Vermeerhage 2	3437NL Nieuwegein	133,446	451,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nP	Jeroen Boschhage 1	3437KN Nieuwegein	133,771	451,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nQ	Jeroen Boschhage 2	3437KN Nieuwegein	133,771	451,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nR	Jeroen Boschhage 3	3437KN Nieuwegein	133,770	451,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nS	Jeroen Boschhage 5	3437KN Nieuwegein	133,750	451,538	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nT	Jeroen Boschhage 6	3437KN Nieuwegein	133,750	451,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nU	Jeroen Boschhage 7	3437KN Nieuwegein	133,750	451,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nV	Jeroen Boschhage 8	3437KN Nieuwegein	133,751	451,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nW	Jeroen Boschhage 9	3437KN Nieuwegein	133,765	451,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nX	Jeroen Boschhage 10	3437KN Nieuwegein	133,764	451,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nY	Jeroen Boschhage 11	3437KN Nieuwegein	133,764	451,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nZ	Jan van Goyenhage 3	3437KP Nieuwegein	133,761	451,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
NA	Jan Lievenshage 2	3437NE Nieuwegein	133,656	451,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NB	Jan Lievenshage 4	3437NE Nieuwegein	133,654	451,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NC	Jan Lievenshage 6	3437NE Nieuwegein	133,653	451,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ND	Jan Lievenshage 8	3437NE Nieuwegein	133,651	451,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NE	Jan Lievenshage 10	3437NE Nieuwegein	133,649	451,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NF	Jan Lievenshage 12	3437NE Nieuwegein	133,648	451,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NG	Jan Lievenshage 14	3437NE Nieuwegein	133,646	451,524	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NH	Jan Lievenshage 16	3437NE Nieuwegein	133,644	451,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NI	Jan Lievenshage 18	3437NE Nieuwegein	133,642	451,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NJ	Jan Lievenshage 20	3437NE Nieuwegein	133,641	451,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NK	Paulus Potterhage 1	3437ND Nieuwegein	133,687	451,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NL	Paulus Potterhage 3	3437ND Nieuwegein	133,681	451,572	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NM	Paulus Potterhage 5	3437ND Nieuwegein	133,676	451,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NN	Paulus Potterhage 7	3437ND Nieuwegein	133,671	451,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NO	Paulus Potterhage 9	3437ND Nieuwegein	133,665	451,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NP	Paulus Potterhage 11	3437ND Nieuwegein	133,660	451,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NQ	Paulus Potterhage 13	3437ND Nieuwegein	133,655	451,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NR	Paulus Potterhage 15	3437ND Nieuwegein	133,650	451,583	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NS	Reinesteijnseweg 2	3437PK Nieuwegein	133,156	451,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NT	Reinesteijnseweg 3	3437PK Nieuwegein	133,085	451,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NU	Reinesteijnseweg 4	3437PK Nieuwegein	133,182	452,048	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NV	Reinesteijnseweg 5	3437PK Nieuwegein	133,093	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NW	Reinesteijnseweg 6	3437PK Nieuwegein	133,201	452,188	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NX	Reinesteijnseweg 8	3437PK Nieuwegein	133,218	452,232	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NY	Reinesteijnseweg 9	3437PK Nieuwegein	133,265	452,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NZ	Reinesteijnseweg 10A	3437PK Nieuwegein	133,281	452,444	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nA	Reinesteijnseweg 10	3437PK Nieuwegein	133,265	452,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nB	Reinesteijnseweg 12	3437PK Nieuwegein	133,287	452,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nC	Pieter Aertsenhage 50	3437NV Nieuwegein	133,439	451,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nD	Pieter Aertsenhage 52	3437NW Nieuwegein	133,424	451,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nE	Pieter Aertsenhage 54	3437NW Nieuwegein	133,420	451,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nF	Pieter Aertsenhage 56	3437NW Nieuwegein	133,416	451,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nG	Pieter Aertsenhage 58	3437NW Nieuwegein	133,411	451,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nH	Pieter Aertsenhage 60	3437NW Nieuwegein	133,406	451,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nI	Pieter Aertsenhage 62	3437NW Nieuwegein	133,402	451,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nJ	Pieter Aertsenhage 64	3437NW Nieuwegein	133,397	451,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nK	Pieter Aertsenhage 66	3437NW Nieuwegein	133,393	451,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nL	Pieter Aertsenhage 68	3437NW Nieuwegein	133,388	451,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nM	Pieter Aertsenhage 70	3437NW Nieuwegein	133,383	451,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nN	Pieter Aertsenhage 72	3437NW Nieuwegein	133,379	451,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nO	Pieter Aertsenhage 74	3437NW Nieuwegein	133,374	451,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nP	Pieter Aertsenhage 76	3437NW Nieuwegein	133,369	451,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nQ	Pieter de Hooghage 1	3437NX Nieuwegein	133,589	451,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nR	Pieter de Hooghage 3	3437NX Nieuwegein	133,583	451,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nS	Pieter de Hooghage 5	3437NX Nieuwegein	133,578	451,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nT	Pieter de Hooghage 7	3437NX Nieuwegein	133,573	451,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nU	Pieter de Hooghage 9	3437NX Nieuwegein	133,568	451,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nV	Pieter de Hooghage 11	3437NX Nieuwegein	133,563	451,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nW	Pieter de Hooghage 13	3437NX Nieuwegein	133,555	451,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nX	Pieter de Hooghage 15	3437NX Nieuwegein	133,550	451,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nY	Pieter de Hooghage 17	3437NX Nieuwegein	133,544	451,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nZ	Pieter de Hooghage 19	3437NX Nieuwegein	133,539	451,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NA	Pieter de Hooghage 21	3437NX Nieuwegein	133,534	451,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NB	Pieter de Hooghage 23	3437NX Nieuwegein	133,529	451,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NC	Pieter Aertsenhage 2	3437NV Nieuwegein	133,556	451,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ND	Pieter Aertsenhage 4	3437NV Nieuwegein	133,551	451,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NE	Pieter Aertsenhage 6	3437NV Nieuwegein	133,546	451,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NF	Pieter Aertsenhage 8	3437NV Nieuwegein	133,542	451,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NG	Pieter Aertsenhage 10	3437NV Nieuwegein	133,537	451,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NH	Pieter Aertsenhage 12	3437NV Nieuwegein	133,532	451,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NI	Pieter Aertsenhage 14	3437NV Nieuwegein	133,527	451,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NJ	Pieter Aertsenhage 16	3437NV Nieuwegein	133,522	451,629	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NK	Pieter Aertsenhage 18	3437NV Nieuwegein	133,518	451,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NL	Pieter Aertsenhage 20	3437NV Nieuwegein	133,509	451,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NM	Pieter Aertsenhage 22	3437NV Nieuwegein	133,505	451,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
NN	Pieter Aertshage 24	3437NV Nieuwegein	133,500	451,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NO	Pieter Aertshage 26	3437NV Nieuwegein	133,495	451,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NP	Pieter Aertshage 28	3437NV Nieuwegein	133,490	451,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NQ	Pieter Aertshage 30	3437NV Nieuwegein	133,485	451,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NR	Pieter Aertshage 32	3437NV Nieuwegein	133,480	451,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NS	Pieter Aertshage 34	3437NV Nieuwegein	133,475	451,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NT	Pieter Aertshage 36	3437NV Nieuwegein	133,471	451,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NU	Pieter Aertshage 38	3437NV Nieuwegein	133,466	451,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NV	Pieter Aertshage 40	3437NV Nieuwegein	133,462	451,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NW	Pieter Aertshage 42	3437NV Nieuwegein	133,457	451,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NX	Pieter Aertshage 44	3437NV Nieuwegein	133,452	451,653	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NY	Pieter Aertshage 46	3437NV Nieuwegein	133,448	451,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NZ	Pieter Aertshage 48	3437NV Nieuwegein	133,444	451,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nA	Pieter de Hooghage 25	3437NX Nieuwegein	133,524	451,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nB	Pieter de Hooghage 27	3437NX Nieuwegein	133,519	451,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nC	Pieter de Hooghage 29	3437NX Nieuwegein	133,514	451,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nD	Pieter de Hooghage 31	3437NX Nieuwegein	133,509	451,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nE	Pieter de Hooghage 33	3437NX Nieuwegein	133,504	451,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nF	Pieter de Hooghage 35	3437NX Nieuwegein	133,499	451,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nG	Pieter de Hooghage 37	3437NX Nieuwegein	133,494	451,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nH	Pieter de Hooghage 39	3437NX Nieuwegein	133,483	451,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nI	Pieter de Hooghage 41	3437NX Nieuwegein	133,478	451,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nJ	Pieter de Hooghage 43	3437NX Nieuwegein	133,473	451,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nK	Pieter de Hooghage 45	3437NX Nieuwegein	133,468	451,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nL	Pieter de Hooghage 47	3437NX Nieuwegein	133,463	451,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nM	Pieter de Hooghage 49	3437NX Nieuwegein	133,457	451,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nN	Pieter de Hooghage 51	3437NZ Nieuwegein	133,434	451,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nO	Pieter de Hooghage 53	3437NZ Nieuwegein	133,429	451,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nP	Pieter de Hooghage 55	3437NZ Nieuwegein	133,424	451,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nQ	Pieter de Hooghage 57	3437NZ Nieuwegein	133,419	451,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nR	Pieter de Hooghage 59	3437NZ Nieuwegein	133,414	451,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nS	Pieter de Hooghage 61	3437NZ Nieuwegein	133,409	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nT	Pieter de Hooghage 63	3437NZ Nieuwegein	133,398	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nU	Pieter de Hooghage 65	3437NZ Nieuwegein	133,393	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nV	Pieter de Hooghage 67	3437NZ Nieuwegein	133,388	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nW	Pieter de Hooghage 69	3437NZ Nieuwegein	133,383	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nX	Pieter de Hooghage 71	3437NZ Nieuwegein	133,378	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nY	Pieter de Hooghage 73	3437NZ Nieuwegein	133,373	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nZ	Pieter de Hooghage 75	3437NZ Nieuwegein	133,367	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Pieter de Hooghage 77	3437NZ Nieuwegein	133,362	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Pieter de Hooghage 79	3437NZ Nieuwegein	133,357	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Pieter de Hooghage 81	3437NZ Nieuwegein	133,352	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Pieter de Hooghage 83	3437NZ Nieuwegein	133,347	451,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Pieter de Hooghage 85	3437NZ Nieuwegein	133,342	451,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Pieter de Hooghage 87	3437NZ Nieuwegein	133,337	451,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Pieter de Hooghage 89	3437NZ Nieuwegein	133,328	451,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Pieter de Hooghage 91	3437NZ Nieuwegein	133,323	451,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Pieter de Hooghage 93	3437NZ Nieuwegein	133,318	451,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Pieter de Hooghage 95	3437NZ Nieuwegein	133,313	451,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Pieter de Hooghage 97	3437NZ Nieuwegein	133,308	451,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Pieter de Hooghage 99	3437NZ Nieuwegein	133,303	451,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Simon de Vliegerhage 49	3437KT Nieuwegein	133,736	451,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Simon de Vliegerhage 51	3437KT Nieuwegein	133,743	451,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Simon de Vliegerhage 53	3437KT Nieuwegein	133,716	451,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Simon de Vliegerhage 55	3437KT Nieuwegein	133,715	451,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Simon de Vliegerhage 57	3437KT Nieuwegein	133,714	451,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Simon de Vliegerhage 59	3437KT Nieuwegein	133,714	451,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Simon de Vliegerhage 61	3437KT Nieuwegein	133,713	451,486	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Simon de Vliegerhage 63	3437KT Nieuwegein	133,707	451,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Simon de Vliegerhage 65	3437KT Nieuwegein	133,715	451,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Simon de Vliegerhage 67	3437KT Nieuwegein	133,722	451,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Simon de Vliegerhage 69	3437KT Nieuwegein	133,729	451,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Simon de Vliegerhage 71	3437KT Nieuwegein	133,736	451,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Simon de Vliegerhage 73	3437KT Nieuwegein	133,743	451,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Simon de Vliegerhage 75	3437KT Nieuwegein	133,720	451,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?A	Simon de Vliegerhage 77	133,719	451,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Simon de Vliegerhage 79	133,719	451,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Simon de Vliegerhage 81	133,718	451,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Simon de Vliegerhage 83	133,718	451,486	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Simon de Vliegerhage 85	133,708	451,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Simon de Vliegerhage 87	133,715	451,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Simon de Vliegerhage 89	133,722	451,471	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Simon de Vliegerhage 91	133,729	451,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Simon de Vliegerhage 93	133,737	451,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Simon de Vliegerhage 95	133,744	451,469	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Simon de Vliegerhage 97	133,751	451,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Simon de Vliegerhage 1	133,715	451,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Simon de Vliegerhage 3	133,715	451,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Simon de Vliegerhage 5	133,720	451,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Simon de Vliegerhage 7	133,720	451,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Simon de Vliegerhage 9	133,719	451,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Simon de Vliegerhage 11	133,718	451,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Simon de Vliegerhage 13	133,717	451,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Simon de Vliegerhage 15	133,717	451,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Simon de Vliegerhage 17	133,716	451,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Simon de Vliegerhage 19	133,726	451,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Simon de Vliegerhage 21	133,726	451,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Simon de Vliegerhage 23	133,724	451,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Simon de Vliegerhage 25	133,723	451,540	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Simon de Vliegerhage 27	133,722	451,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Simon de Vliegerhage 29	133,722	451,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Simon de Vliegerhage 31	133,721	451,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Simon de Vliegerhage 33	133,712	451,528	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Simon de Vliegerhage 35	133,711	451,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Simon de Vliegerhage 37	133,711	451,514	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Simon de Vliegerhage 39	133,710	451,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Simon de Vliegerhage 41	133,707	451,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Simon de Vliegerhage 43	133,714	451,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Simon de Vliegerhage 45	133,722	451,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Simon de Vliegerhage 47	133,729	451,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Willem Klooshove 20	134,468	451,894	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Willem Klooshove 21	134,464	451,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Willem Klooshove 22	134,459	451,902	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Willem Klooshove 23	134,455	451,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Willem Klooshove 24	134,451	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Willem Klooshove 25	134,447	451,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Willem Klooshove 26	134,442	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Willem Klooshove 27	134,438	451,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Willem Klooshove 28	134,434	451,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Willem Klooshove 29	134,430	451,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Willem Klooshove 30	134,426	451,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Willem Klooshove 31	134,422	451,932	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Willem Klooshove 32	134,418	451,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Willem Klooshove 33	134,414	451,940	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Willem Klooshove 34	134,409	451,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Willem Klooshove 35	134,389	451,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Willem Klooshove 36	134,385	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OA	Willem Klooshove 37	134,381	451,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OB	Willem Klooshove 38	134,377	451,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OC	Willem Klooshove 39	134,373	451,975	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OD	Willem Klooshove 40	134,369	451,979	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OE	Willem Klooshove 41	134,364	451,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OF	Willem Klooshove 42	134,360	451,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OG	Willem Klooshove 43	134,356	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OH	Willem Klooshove 44	134,352	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OI	Willem Klooshove 45	134,348	451,997	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OJ	Willem Klooshove 46	134,344	452,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OK	Willem Klooshove 47	134,340	452,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OL	Willem Klooshove 48	134,335	452,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OM	Willem Klooshove 49	134,331	452,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
ON	Willem Klooshove 50	3438PR	Nieuwegein	134,327	452,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OO	Anne de Vrieshove 33	3437ZB	Nieuwegein	133,812	452,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OP	Anne de Vrieshove 34	3437ZB	Nieuwegein	133,807	452,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OQ	Anne de Vrieshove 35	3437ZB	Nieuwegein	133,801	452,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OR	Anne de Vrieshove 36	3437ZB	Nieuwegein	133,796	452,107	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OS	Anne de Vrieshove 37	3437ZB	Nieuwegein	133,791	452,107	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OT	Anne de Vrieshove 38	3437ZB	Nieuwegein	133,785	452,108	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OU	Anne de Vrieshove 39	3437ZB	Nieuwegein	133,777	452,109	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OV	Anne de Vrieshove 40	3437ZB	Nieuwegein	133,772	452,109	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OW	Anne de Vrieshove 41	3437ZB	Nieuwegein	133,766	452,109	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OX	Anne de Vrieshove 42	3437ZB	Nieuwegein	133,760	452,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OY	Anne de Vrieshove 43	3437ZB	Nieuwegein	133,755	452,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OZ	Anne de Vrieshove 44	3437ZB	Nieuwegein	133,750	452,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Anne de Vrieshove 45	3437ZB	Nieuwegein	133,745	452,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Anne de Vrieshove 46	3437ZB	Nieuwegein	133,739	452,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Anne de Vrieshove 47	3437ZB	Nieuwegein	133,734	452,112	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Anne de Vrieshove 48	3437ZB	Nieuwegein	133,729	452,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Anne de Vrieshove 49	3437ZB	Nieuwegein	133,723	452,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Anne de Vrieshove 50	3437ZB	Nieuwegein	133,718	452,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Anne de Vrieshove 51	3437ZB	Nieuwegein	133,713	452,114	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Anne de Vrieshove 52	3437ZB	Nieuwegein	133,707	452,114	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Anne de Vrieshove 53	3437ZB	Nieuwegein	133,703	452,093	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Anne de Vrieshove 54	3437ZB	Nieuwegein	133,703	452,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Anne de Vrieshove 55	3437ZB	Nieuwegein	133,703	452,081	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Anne de Vrieshove 56	3437ZB	Nieuwegein	133,702	452,076	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Antoon Coolenhove 1	3437ZS	Nieuwegein	133,998	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Antoon Coolenhove 2	3437ZS	Nieuwegein	134,000	451,932	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Martinus Nijhoffhove 48	3437ZR	Nieuwegein	133,968	451,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Gerard Bruninghove 26	3437ZL	Nieuwegein	133,854	451,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Gerard Bruninghove 27	3437ZL	Nieuwegein	133,843	451,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Gerard Bruninghove 28	3437ZL	Nieuwegein	133,855	451,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Hendrik Marsmanhove 1	3437ZM	Nieuwegein	133,824	451,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Hendrik Marsmanhove 3	3437ZM	Nieuwegein	133,824	451,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Hendrik Marsmanhove 5	3437ZM	Nieuwegein	133,825	451,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Hendrik Marsmanhove 7	3437ZM	Nieuwegein	133,825	451,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Hendrik Marsmanhove 9	3437ZM	Nieuwegein	133,850	451,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Hendrik Marsmanhove 11	3437ZM	Nieuwegein	133,857	451,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Hendrik Marsmanhove 13	3437ZM	Nieuwegein	133,863	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Hendrik Marsmanhove 15	3437ZM	Nieuwegein	133,868	451,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OA	Hendrik Marsmanhove 17	3437ZM	Nieuwegein	133,869	451,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OB	Hendrik Marsmanhove 19	3437ZM	Nieuwegein	133,869	451,890	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OC	Hendrik Marsmanhove 21	3437ZM	Nieuwegein	133,870	451,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OD	Martinus Nijhoffhove 50	3437ZR	Nieuwegein	133,968	451,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OE	Martinus Nijhoffhove 52	3437ZR	Nieuwegein	133,969	451,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OF	Martinus Nijhoffhove 54	3437ZR	Nieuwegein	133,970	451,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OG	Martinus Nijhoffhove 56	3437ZR	Nieuwegein	133,970	451,990	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OH	Martinus Nijhoffhove 58	3437ZR	Nieuwegein	133,971	451,995	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OI	Martinus Nijhoffhove 60	3437ZR	Nieuwegein	133,971	452,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OJ	Martinus Nijhoffhove 62	3437ZR	Nieuwegein	133,972	452,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OK	Martinus Nijhoffhove 64	3437ZR	Nieuwegein	133,972	452,012	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OL	Martinus Nijhoffhove 66	3437ZR	Nieuwegein	133,973	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OM	Martinus Nijhoffhove 68	3437ZR	Nieuwegein	133,973	452,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ON	Menno ter Braakhove 13	3437JP	Nieuwegein	134,148	452,076	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OO	Menno ter Braakhove 14	3437JP	Nieuwegein	134,153	452,076	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OP	Menno ter Braakhove 15	3437JP	Nieuwegein	134,159	452,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OQ	Menno ter Braakhove 16	3437JP	Nieuwegein	134,164	452,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OR	Menno ter Braakhove 17	3437JP	Nieuwegein	134,169	452,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OS	Menno ter Braakhove 18	3437JP	Nieuwegein	134,175	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OT	Menno ter Braakhove 19	3437JP	Nieuwegein	134,180	452,073	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OU	Menno ter Braakhove 20	3437JP	Nieuwegein	134,186	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OV	Menno ter Braakhove 21	3437JP	Nieuwegein	134,191	452,071	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OW	Menno ter Braakhove 22	3437JP	Nieuwegein	134,197	452,070	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OX	Menno ter Braakhove 23	3437JP	Nieuwegein	134,202	452,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OY	Menno ter Braakhove 24	3437JP	Nieuwegein	134,208	452,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OZ	Menno ter Braakhove 25	3437JP	Nieuwegein	134,213	452,066	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
oA	Willem Walravenhove 60	3437ZK Nieuwegein	133,782	451,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Willem Walravenhove 62	3437ZK Nieuwegein	133,797	451,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Willem Walravenhove 64	3437ZK Nieuwegein	133,798	451,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Willem Walravenhove 66	3437ZK Nieuwegein	133,798	451,840	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Willem Walravenhove 68	3437ZK Nieuwegein	133,799	451,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Frederik van Eedenhove 16	3438PW Nieuwegein	134,266	452,049	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Frederik van Eedenhove 18	3438PW Nieuwegein	134,279	452,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Frederik van Eedenhove 20	3438PW Nieuwegein	134,267	452,039	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Hendrik Marsmanhove 23	3437ZM Nieuwegein	133,871	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Hendrik Marsmanhove 25	3437ZM Nieuwegein	133,871	451,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Hendrik Marsmanhove 27	3437ZM Nieuwegein	133,875	451,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Hendrik Marsmanhove 29	3437ZM Nieuwegein	133,876	451,960	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Hendrik Marsmanhove 31	3437ZM Nieuwegein	133,876	451,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Hendrik Marsmanhove 33	3437ZM Nieuwegein	133,877	451,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Hendrik Marsmanhove 35	3437ZM Nieuwegein	133,872	451,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Hendrik Marsmanhove 37	3437ZM Nieuwegein	133,867	451,987	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Hendrik Marsmanhove 2	3437ZN Nieuwegein	133,848	451,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Hendrik Marsmanhove 4	3437ZN Nieuwegein	133,848	451,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Hendrik Marsmanhove 6	3437ZN Nieuwegein	133,849	451,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Hendrik Marsmanhove 8	3437ZN Nieuwegein	133,850	451,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Hendrik Marsmanhove 10	3437ZN Nieuwegein	133,876	451,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Hendrik Marsmanhove 12	3437ZN Nieuwegein	133,876	451,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Hendrik Marsmanhove 14	3437ZN Nieuwegein	133,875	451,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Hendrik Marsmanhove 16	3437ZN Nieuwegein	133,874	451,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Hendrik Marsmanhove 18	3437ZN Nieuwegein	133,890	451,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Hendrik Marsmanhove 20	3437ZN Nieuwegein	133,890	451,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OA	Simon Vestdijkhove 21	3437JR Nieuwegein	133,996	451,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OB	Simon Vestdijkhove 22	3437JR Nieuwegein	133,996	451,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OC	Hendrik Marsmanhove 22	3437ZN Nieuwegein	133,891	451,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OD	Hendrik Marsmanhove 24	3437ZN Nieuwegein	133,891	451,840	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OE	Hendrik Marsmanhove 26	3437ZN Nieuwegein	133,890	451,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OF	Hendrik Marsmanhove 28	3437ZN Nieuwegein	133,891	451,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OG	Hendrik Marsmanhove 30	3437ZN Nieuwegein	133,892	451,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OH	Hendrik Marsmanhove 32	3437ZN Nieuwegein	133,892	451,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OI	Hendrik Marsmanhove 34	3437ZN Nieuwegein	133,894	451,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OJ	Hendrik Marsmanhove 36	3437ZN Nieuwegein	133,894	451,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OK	Hendrik Marsmanhove 38	3437ZN Nieuwegein	133,895	451,910	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OL	Hendrik Marsmanhove 40	3437ZN Nieuwegein	133,895	451,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OM	Hendrik Marsmanhove 42	3437ZN Nieuwegein	133,898	451,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ON	Hendrik Marsmanhove 44	3437ZN Nieuwegein	133,899	451,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OO	Hendrik Marsmanhove 46	3437ZN Nieuwegein	133,899	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OP	Hendrik Marsmanhove 48	3437ZN Nieuwegein	133,900	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OQ	Hendrik Marsmanhove 50	3437ZN Nieuwegein	133,901	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OR	Hendrik Marsmanhove 52	3437ZN Nieuwegein	133,901	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OS	Hendrik Marsmanhove 54	3437ZN Nieuwegein	133,906	452,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OT	Hendrik Marsmanhove 56	3437ZN Nieuwegein	133,906	452,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OQ	Hendrik Marsmanhove 58	3437ZN Nieuwegein	133,907	452,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OV	Hendrik Marsmanhove 60	3437ZN Nieuwegein	133,908	452,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OW	Hendrik Marsmanhove 62	3437ZN Nieuwegein	133,892	452,029	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OX	Hendrik Marsmanhove 64	3437ZN Nieuwegein	133,892	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OY	Hendrik Marsmanhove 66	3437ZN Nieuwegein	133,891	452,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OZ	Hendrik Marsmanhove 68	3437ZN Nieuwegein	133,890	452,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Herman de Manhove 1	3437ZC Nieuwegein	134,007	452,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Herman de Manhove 2	3437ZC Nieuwegein	134,010	452,049	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Herman de Manhove 4	3437ZC Nieuwegein	133,990	452,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Herman de Manhove 6	3437ZC Nieuwegein	133,984	452,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Herman de Manhove 8	3437ZC Nieuwegein	133,979	452,052	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Herman de Manhove 10	3437ZC Nieuwegein	133,973	452,052	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Herman de Manhove 12	3437ZC Nieuwegein	133,968	452,053	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Herman de Manhove 14	3437ZC Nieuwegein	133,963	452,053	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Herman de Manhove 16	3437ZC Nieuwegein	133,957	452,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Herman de Manhove 18	3437ZC Nieuwegein	133,952	452,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Herman de Manhove 20	3437ZC Nieuwegein	133,947	452,055	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Herman de Manhove 22	3437ZC Nieuwegein	133,941	452,055	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Herman de Manhove 24	3437ZC Nieuwegein	133,929	452,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
oN	Herman de Manhove 26	3437ZC Nieuwegein	133,923	452,057	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Herman de Manhove 28	3437ZC Nieuwegein	133,918	452,057	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Herman de Manhove 30	3437ZC Nieuwegein	133,913	452,057	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Herman de Manhove 32	3437ZC Nieuwegein	133,907	452,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Herman de Manhove 34	3437ZC Nieuwegein	133,902	452,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Herman de Manhove 36	3437ZC Nieuwegein	133,896	452,059	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Herman de Manhove 38	3437ZC Nieuwegein	133,891	452,059	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Herman de Manhove 40	3437ZC Nieuwegein	133,869	452,061	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Simon Vestdijkhove 25	3437JR Nieuwegein	133,997	451,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Simon Vestdijkhove 27	3437JR Nieuwegein	133,997	451,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Simon Vestdijkhove 29	3437JR Nieuwegein	133,997	451,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Simon Vestdijkhove 31	3437JR Nieuwegein	133,998	451,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Simon Vestdijkhove 33	3437JR Nieuwegein	133,998	451,902	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEA	Simon Vestdijkhove 35	3437JR Nieuwegein	134,002	451,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEB	Simon Vestdijkhove 37	3437JR Nieuwegein	134,002	451,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEC	Simon Vestdijkhove 39	3437JR Nieuwegein	134,003	451,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oED	Herman de Manhove 42	3437ZC Nieuwegein	133,870	452,067	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEE	Herman de Manhove 44	3437ZC Nieuwegein	133,870	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEF	Herman de Manhove 46	3437ZC Nieuwegein	133,871	452,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEG	Herman de Manhove 48	3437ZD Nieuwegein	133,845	452,080	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEH	Herman de Manhove 50	3437ZD Nieuwegein	133,844	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEI	Herman de Manhove 52	3437ZD Nieuwegein	133,844	452,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEJ	Herman de Manhove 54	3437ZD Nieuwegein	133,844	452,064	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEK	Herman de Manhove 56	3437ZD Nieuwegein	133,822	452,065	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEL	Herman de Manhove 58	3437ZD Nieuwegein	133,816	452,066	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEM	Herman de Manhove 60	3437ZD Nieuwegein	133,811	452,066	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEN	Herman de Manhove 62	3437ZD Nieuwegein	133,805	452,067	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEO	Herman de Manhove 64	3437ZD Nieuwegein	133,800	452,067	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEP	Herman de Manhove 66	3437ZD Nieuwegein	133,795	452,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEQ	Herman de Manhove 68	3437ZD Nieuwegein	133,789	452,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oER	Herman de Manhove 70	3437ZD Nieuwegein	133,784	452,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oES	Herman de Manhove 72	3437ZD Nieuwegein	133,772	452,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oET	Herman de Manhove 74	3437ZD Nieuwegein	133,766	452,070	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEU	Herman de Manhove 76	3437ZD Nieuwegein	133,761	452,070	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEV	Herman de Manhove 78	3437ZD Nieuwegein	133,755	452,071	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEW	Herman de Manhove 80	3437ZD Nieuwegein	133,750	452,071	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEX	Herman de Manhove 82	3437ZD Nieuwegein	133,745	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEY	Herman de Manhove 84	3437ZD Nieuwegein	133,739	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEZ	Gerrit Achterberghove 1	3437ZE Nieuwegein	133,681	451,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEA	Gerrit Achterberghove 2	3437ZE Nieuwegein	133,681	451,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEB	Gerrit Achterberghove 3	3437ZE Nieuwegein	133,682	451,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEC	Gerrit Achterberghove 4	3437ZE Nieuwegein	133,683	451,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oED	Gerrit Achterberghove 5	3437ZE Nieuwegein	133,683	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEE	Simon Vestdijkhove 41	3437JR Nieuwegein	134,003	451,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEF	Simon Vestdijkhove 43	3437JR Nieuwegein	134,004	451,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEG	Simon Vestdijkhove 45	3437JR Nieuwegein	134,004	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEH	Simon Vestdijkhove 47	3437JR Nieuwegein	134,005	451,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEI	Simon Vestdijkhove 49	3437JR Nieuwegein	134,006	451,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEJ	Simon Vestdijkhove 51	3437JR Nieuwegein	134,006	451,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEK	Simon Vestdijkhove 53	3437JR Nieuwegein	134,006	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEL	Simon Vestdijkhove 55	3437JR Nieuwegein	134,007	451,998	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEM	Simon Vestdijkhove 57	3437JR Nieuwegein	134,008	452,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEN	Simon Vestdijkhove 59	3437JR Nieuwegein	134,008	452,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEO	Simon Vestdijkhove 61	3437JR Nieuwegein	134,008	452,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEP	Simon Vestdijkhove 63	3437JR Nieuwegein	134,012	452,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEQ	Simon Vestdijkhove 65	3437JR Nieuwegein	134,012	452,060	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oER	Gerrit Achterberghove 6	3437ZE Nieuwegein	133,684	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oES	Gerrit Achterberghove 7	3437ZE Nieuwegein	133,684	451,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oET	Gerrit Achterberghove 8	3437ZE Nieuwegein	133,685	451,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEU	Gerrit Achterberghove 9	3437ZE Nieuwegein	133,685	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEV	Gerrit Achterberghove 10	3437ZE Nieuwegein	133,686	451,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEW	Herman de Manhove 86	3437ZD Nieuwegein	133,734	452,073	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEX	Herman de Manhove 88	3437ZD Nieuwegein	133,728	452,073	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEY	Herman de Manhove 90	3437ZD Nieuwegein	133,723	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEZ	Jan Engelmanhove 2	3437ZJ Nieuwegein	133,788	451,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
RA	Gerrit Achterberghove 11	3437ZE Nieuwegein	133,686	451,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RB	Gerrit Achterberghove 12	3437ZE Nieuwegein	133,687	451,904	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RC	Gerrit Achterberghove 13	3437ZE Nieuwegein	133,687	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RD	Gerrit Achterberghove 14	3437ZE Nieuwegein	133,688	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RE	Gerrit Achterberghove 15	3437ZE Nieuwegein	133,688	451,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RF	Gerrit Achterberghove 16	3437ZE Nieuwegein	133,689	451,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RG	Gerrit Achterberghove 17	3437ZE Nieuwegein	133,689	451,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RH	Gerrit Achterberghove 18	3437ZE Nieuwegein	133,691	451,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RI	Gerrit Achterberghove 19	3437ZE Nieuwegein	133,692	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RJ	Gerrit Achterberghove 20	3437ZE Nieuwegein	133,693	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RK	Gerrit Achterberghove 21	3437ZE Nieuwegein	133,693	451,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RL	Gerrit Achterberghove 22	3437ZE Nieuwegein	133,694	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RM	Gerrit Achterberghove 23	3437ZE Nieuwegein	133,694	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RN	Gerrit Achterberghove 24	3437ZE Nieuwegein	133,695	451,995	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RO	Gerrit Achterberghove 25	3437ZE Nieuwegein	133,695	452,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RP	Gerrit Achterberghove 26	3437ZE Nieuwegein	133,696	452,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RQ	Gerrit Achterberghove 27	3437ZE Nieuwegein	133,697	452,016	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RR	Gerrit Achterberghove 28	3437ZE Nieuwegein	133,697	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RS	Gerrit Achterberghove 29	3437ZE Nieuwegein	133,698	452,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RT	Gerrit Achterberghove 30	3437ZE Nieuwegein	133,698	452,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RU	Gerrit Achterberghove 31	3437ZE Nieuwegein	133,699	452,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RV	Gerrit Achterberghove 32	3437ZE Nieuwegein	133,699	452,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RW	Marnix Gijssenhove 1	3437BA Nieuwegein	133,618	451,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RX	Stijn Streuvelshove 1	3437BB Nieuwegein	133,638	452,082	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RY	Stijn Streuvelshove 2	3437BB Nieuwegein	133,638	452,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RZ	Stijn Streuvelshove 3	3437BB Nieuwegein	133,639	452,093	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rA	Stijn Streuvelshove 4	3437BB Nieuwegein	133,639	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rB	Theo Thijssenhove 1	3437ZG Nieuwegein	133,716	451,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rC	Theo Thijssenhove 3	3437ZG Nieuwegein	133,717	451,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rD	Theo Thijssenhove 5	3437ZG Nieuwegein	133,718	451,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rE	Theo Thijssenhove 7	3437ZG Nieuwegein	133,718	451,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rF	Theo Thijssenhove 9	3437ZG Nieuwegein	133,719	451,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rG	Theo Thijssenhove 11	3437ZG Nieuwegein	133,719	451,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rH	Theo Thijssenhove 13	3437ZG Nieuwegein	133,719	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rI	Theo Thijssenhove 15	3437ZG Nieuwegein	133,720	451,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rJ	Theo Thijssenhove 17	3437ZG Nieuwegein	133,720	451,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rK	Theo Thijssenhove 19	3437ZG Nieuwegein	133,721	451,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rL	Theo Thijssenhove 21	3437ZG Nieuwegein	133,722	451,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rM	Theo Thijssenhove 23	3437ZG Nieuwegein	133,722	451,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rN	Theo Thijssenhove 25	3437ZG Nieuwegein	133,723	451,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rO	Theo Thijssenhove 27	3437ZG Nieuwegein	133,723	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rP	Theo Thijssenhove 29	3437ZG Nieuwegein	133,724	451,914	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rQ	Antoon Coolenhove 4	3437ZS Nieuwegein	133,905	451,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rR	Colijnpark 1	3437JG Nieuwegein	133,821	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rS	Colijnpark 2	3437JG Nieuwegein	133,820	451,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rT	Colijnpark 3	3437JG Nieuwegein	133,820	451,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rU	Colijnpark 4	3437JG Nieuwegein	133,818	451,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rV	Colijnpark 5	3437JG Nieuwegein	133,818	451,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rW	Colijnpark 6	3437JG Nieuwegein	133,815	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rX	Colijnpark 7	3437JG Nieuwegein	133,800	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rY	Colijnpark 8	3437JG Nieuwegein	133,794	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rZ	Colijnpark 9	3437JG Nieuwegein	133,819	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RA	Colijnpark 10	3437JG Nieuwegein	133,818	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RB	Colijnpark 11	3437JG Nieuwegein	133,817	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RC	Colijnpark 12	3437JG Nieuwegein	133,817	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RD	Colijnpark 13	3437JG Nieuwegein	133,816	451,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RE	Colijnpark 14	3437JG Nieuwegein	133,816	451,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RF	Colijnpark 15	3437JG Nieuwegein	133,815	451,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RG	Colijnpark 16	3437JG Nieuwegein	133,814	451,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RH	Colijnpark 17	3437JG Nieuwegein	133,815	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RI	Colijnpark 18	3437JG Nieuwegein	133,808	451,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RJ	Theo Thijssenhove 31	3437ZG Nieuwegein	133,724	451,920	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RK	Theo Thijssenhove 33	3437ZG Nieuwegein	133,725	451,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RL	Theo Thijssenhove 35	3437ZG Nieuwegein	133,725	451,930	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RM	Theo Thijssenhove 37	3437ZG Nieuwegein	133,727	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
RN	Theo Thijssenhove 39	133,728	451,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RO	Theo Thijssenhove 41	133,728	451,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RP	Theo Thijssenhove 43	133,728	451,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RQ	Theo Thijssenhove 45	133,729	451,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RR	Theo Thijssenhove 47	133,729	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RS	Theo Thijssenhove 49	133,730	451,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RT	Theo Thijssenhove 51	133,730	451,994	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RU	Theo Thijssenhove 53	133,731	452,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RV	Marnix Gijsenhove 2	133,618	451,847	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RW	Marnix Gijsenhove 3	133,618	451,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RX	Marnix Gijsenhove 4	133,619	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RY	Marnix Gijsenhove 5	133,619	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RZ	Marnix Gijsenhove 6	133,620	451,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rA	Marnix Gijsenhove 7	133,620	451,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rB	Marnix Gijsenhove 8	133,621	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rC	Marnix Gijsenhove 9	133,621	451,889	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rD	Marnix Gijsenhove 10	133,622	451,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rE	Marnix Gijsenhove 11	133,622	451,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rF	Marnix Gijsenhove 12	133,623	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rG	Marnix Gijsenhove 13	133,623	451,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rH	Marnix Gijsenhove 14	133,624	451,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rI	Marnix Gijsenhove 15	133,625	451,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rJ	Marnix Gijsenhove 16	133,625	451,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rK	Simon Vestdijkhove 67	134,012	452,065	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rL	Colijnpark 19	133,800	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rM	Colijnpark 20	133,794	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rN	Colijnpark 21	133,786	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rO	Colijnpark 22	133,816	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rP	Colijnpark 23	133,815	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rQ	Colijnpark 24	133,815	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rR	Colijnpark 25	133,814	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rS	Colijnpark 26	133,814	451,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rT	Colijnpark 27	133,813	451,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rU	Colijnpark 28	133,812	451,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rV	Colijnpark 29	133,812	451,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rW	Colijnpark 30	133,815	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rX	Colijnpark 31	133,808	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rY	Colijnpark 32	133,800	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rZ	Colijnpark 33	133,794	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RA	Colijnpark 34	133,786	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RB	Colijnpark 35	133,813	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RC	Colijnpark 36	133,813	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RD	Colijnpark 37	133,812	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RE	Colijnpark 38	133,812	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RF	Colijnpark 39	133,811	451,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RG	Colijnpark 40	133,810	451,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RH	Colijnpark 41	133,810	451,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RI	Colijnpark 42	133,809	451,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RJ	Colijnpark 43	133,815	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RK	Colijnpark 44	133,808	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RL	Colijnpark 45	133,800	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RM	Colijnpark 46	133,793	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RN	Colijnpark 47	133,786	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RO	Colijnpark 48	133,811	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RP	Colijnpark 49	133,810	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RQ	Colijnpark 50	133,810	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RR	Colijnpark 51	133,809	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RS	Marnix Gijsenhove 17	133,626	451,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RT	Marnix Gijsenhove 18	133,628	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RU	Marnix Gijsenhove 19	133,628	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RV	Marnix Gijsenhove 20	133,629	451,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RW	Marnix Gijsenhove 21	133,629	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RX	Marnix Gijsenhove 22	133,630	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RY	Marnix Gijsenhove 23	133,630	451,995	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RZ	Marnix Gijsenhove 24	133,631	452,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
rA	Marnix Gijsenhove 25	3437BA Nieuwegein	133,631	452,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rB	Marnix Gijsenhove 26	3437BA Nieuwegein	133,632	452,015	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rC	Marnix Gijsenhove 27	3437BA Nieuwegein	133,632	452,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rD	Marnix Gijsenhove 28	3437BA Nieuwegein	133,633	452,026	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rE	Marnix Gijsenhove 29	3437BA Nieuwegein	133,633	452,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rF	Marnix Gijsenhove 30	3437BA Nieuwegein	133,634	452,039	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rG	Marnix Gijsenhove 31	3437BA Nieuwegein	133,635	452,045	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rH	Marnix Gijsenhove 32	3437BA Nieuwegein	133,635	452,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rI	Martinus Nijhoffhove 1	3437ZP Nieuwegein	133,916	451,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rJ	Martinus Nijhoffhove 3	3437ZP Nieuwegein	133,917	451,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rK	Martinus Nijhoffhove 5	3437ZP Nieuwegein	133,918	451,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rL	Martinus Nijhoffhove 7	3437ZP Nieuwegein	133,918	451,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rM	Martinus Nijhoffhove 9	3437ZP Nieuwegein	133,934	451,850	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rN	Martinus Nijhoffhove 11	3437ZP Nieuwegein	133,933	451,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rO	Martinus Nijhoffhove 13	3437ZP Nieuwegein	133,929	451,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rP	Martinus Nijhoffhove 15	3437ZP Nieuwegein	133,929	451,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rQ	Martinus Nijhoffhove 17	3437ZP Nieuwegein	133,929	451,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rR	Martinus Nijhoffhove 19	3437ZP Nieuwegein	133,929	451,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rS	Martinus Nijhoffhove 21	3437ZP Nieuwegein	133,930	451,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rT	Colijnpark 52	3437JG Nieuwegein	133,809	451,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rU	Colijnpark 53	3437JG Nieuwegein	133,808	451,757	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rV	Colijnpark 54	3437JG Nieuwegein	133,807	451,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rW	Colijnpark 55	3437JG Nieuwegein	133,807	451,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rX	Colijnpark 56	3437JG Nieuwegein	133,814	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rY	Colijnpark 57	3437JG Nieuwegein	133,808	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rZ	Colijnpark 58	3437JG Nieuwegein	133,800	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SA	Colijnpark 59	3437JG Nieuwegein	133,793	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SB	Colijnpark 60	3437JG Nieuwegein	133,786	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SC	Colijnpark 61	3437JH Nieuwegein	133,779	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SD	Colijnpark 62	3437JH Nieuwegein	133,772	451,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SE	Colijnpark 63	3437JH Nieuwegein	133,758	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SF	Colijnpark 64	3437JH Nieuwegein	133,750	451,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SG	Colijnpark 65	3437JH Nieuwegein	133,738	451,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SH	Colijnpark 66	3437JH Nieuwegein	133,731	451,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SI	Colijnpark 67	3437JH Nieuwegein	133,716	451,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SJ	Colijnpark 68	3437JH Nieuwegein	133,710	451,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SK	Colijnpark 69	3437JH Nieuwegein	133,779	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SL	Colijnpark 70	3437JH Nieuwegein	133,772	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SM	Colijnpark 71	3437JH Nieuwegein	133,764	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SN	Colijnpark 72	3437JH Nieuwegein	133,757	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SO	Colijnpark 73	3437JH Nieuwegein	133,750	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SP	Colijnpark 74	3437JH Nieuwegein	133,738	451,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SQ	Colijnpark 75	3437JH Nieuwegein	133,731	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SR	Colijnpark 76	3437JH Nieuwegein	133,723	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SS	Colijnpark 77	3437JH Nieuwegein	133,716	451,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ST	Colijnpark 78	3437JH Nieuwegein	133,709	451,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SU	Colijnpark 79	3437JH Nieuwegein	133,778	451,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SV	Colijnpark 80	3437JH Nieuwegein	133,772	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SW	Colijnpark 81	3437JH Nieuwegein	133,764	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SX	Colijnpark 82	3437JH Nieuwegein	133,757	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SY	Colijnpark 83	3437JH Nieuwegein	133,750	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SZ	Colijnpark 84	3437JH Nieuwegein	133,738	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sA	Martinus Nijhoffhove 23	3437ZP Nieuwegein	133,930	451,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sB	Theo Thijssenhove 55	3437ZG Nieuwegein	133,732	452,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sC	Theo Thijssenhove 57	3437ZG Nieuwegein	133,732	452,016	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sD	Theo Thijssenhove 59	3437ZG Nieuwegein	133,733	452,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sE	Theo Thijssenhove 61	3437ZG Nieuwegein	133,733	452,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sF	Theo Thijssenhove 63	3437ZG Nieuwegein	133,734	452,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sG	Theo Thijssenhove 65	3437ZG Nieuwegein	133,734	452,037	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sH	Theo Thijssenhove 67	3437ZG Nieuwegein	133,735	452,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sI	Theo Thijssenhove 2	3437ZH Nieuwegein	133,755	451,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sJ	Theo Thijssenhove 4	3437ZH Nieuwegein	133,756	451,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sK	Theo Thijssenhove 6	3437ZH Nieuwegein	133,756	451,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sL	Theo Thijssenhove 8	3437ZH Nieuwegein	133,757	451,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sM	Theo Thijssenhove 10	3437ZH Nieuwegein	133,744	451,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
sN	Theo Thijssenhove 12	3437ZH Nieuwegein	133,746	451,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sO	Theo Thijssenhove 14	3437ZH Nieuwegein	133,750	451,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sP	Theo Thijssenhove 16	3437ZH Nieuwegein	133,752	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sQ	Theo Thijssenhove 18	3437ZH Nieuwegein	133,753	451,889	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sR	Theo Thijssenhove 20	3437ZH Nieuwegein	133,753	451,896	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sS	Theo Thijssenhove 22	3437ZH Nieuwegein	133,754	451,902	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sT	Theo Thijssenhove 24	3437ZH Nieuwegein	133,755	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sU	Theo Thijssenhove 26	3437ZH Nieuwegein	133,755	451,914	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sV	Theo Thijssenhove 28	3437ZH Nieuwegein	133,756	451,920	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sW	Theo Thijssenhove 30	3437ZH Nieuwegein	133,756	451,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sX	Theo Thijssenhove 32	3437ZH Nieuwegein	133,757	451,931	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sY	Theo Thijssenhove 34	3437ZH Nieuwegein	133,759	451,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sZ	Theo Thijssenhove 36	3437ZH Nieuwegein	133,757	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SA	Theo Thijssenhove 38	3437ZH Nieuwegein	133,757	451,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SB	Colijnpark 85	3437JH Nieuwegein	133,731	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SC	Colijnpark 86	3437JH Nieuwegein	133,723	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SD	Colijnpark 87	3437JH Nieuwegein	133,716	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SE	Colijnpark 88	3437JH Nieuwegein	133,709	451,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SF	Colijnpark 89	3437JH Nieuwegein	133,778	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SG	Colijnpark 90	3437JH Nieuwegein	133,772	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SH	Colijnpark 91	3437JH Nieuwegein	133,764	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SI	Colijnpark 92	3437JH Nieuwegein	133,757	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SJ	Colijnpark 93	3437JH Nieuwegein	133,750	451,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SK	Colijnpark 94	3437JH Nieuwegein	133,737	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SL	Colijnpark 95	3437JH Nieuwegein	133,731	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SM	Colijnpark 96	3437JH Nieuwegein	133,723	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SN	Colijnpark 97	3437JH Nieuwegein	133,716	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SO	Colijnpark 98	3437JH Nieuwegein	133,709	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SP	Colijnpark 99	3437JH Nieuwegein	133,778	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SQ	Colijnpark 100	3437JH Nieuwegein	133,771	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SR	Colijnpark 101	3437JH Nieuwegein	133,764	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SS	Colijnpark 102	3437JH Nieuwegein	133,757	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ST	Colijnpark 103	3437JH Nieuwegein	133,749	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SU	Colijnpark 104	3437JH Nieuwegein	133,737	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SV	Colijnpark 105	3437JH Nieuwegein	133,730	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SW	Colijnpark 106	3437JH Nieuwegein	133,723	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SX	Colijnpark 107	3437JH Nieuwegein	133,716	451,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SY	Colijnpark 108	3437JH Nieuwegein	133,709	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SZ	Colijnpark 109	3437JH Nieuwegein	133,694	451,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sA	Colijnpark 110	3437JJ Nieuwegein	133,686	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sB	Colijnpark 111	3437JJ Nieuwegein	133,673	451,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sC	Colijnpark 112	3437JJ Nieuwegein	133,683	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sD	Colijnpark 113	3437JJ Nieuwegein	133,684	451,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sE	Colijnpark 114	3437JJ Nieuwegein	133,685	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sF	Colijnpark 115	3437JJ Nieuwegein	133,686	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sG	Colijnpark 116	3437JJ Nieuwegein	133,687	451,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sH	Theo Thijssenhove 40	3437ZH Nieuwegein	133,759	451,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sI	Theo Thijssenhove 42	3437ZH Nieuwegein	133,760	451,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sJ	Theo Thijssenhove 44	3437ZH Nieuwegein	133,760	451,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sK	Theo Thijssenhove 46	3437ZH Nieuwegein	133,760	451,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sL	Theo Thijssenhove 48	3437ZH Nieuwegein	133,759	451,992	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sM	Theo Thijssenhove 50	3437ZH Nieuwegein	133,757	451,998	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sN	Theo Thijssenhove 52	3437ZH Nieuwegein	133,757	452,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sO	Theo Thijssenhove 54	3437ZH Nieuwegein	133,772	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sP	Theo Thijssenhove 56	3437ZH Nieuwegein	133,772	452,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sQ	Theo Thijssenhove 58	3437ZH Nieuwegein	133,773	452,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sR	Theo Thijssenhove 60	3437ZH Nieuwegein	133,774	452,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sS	Willem Walravenhove 1	3437ZJ Nieuwegein	133,866	452,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sT	Willem Walravenhove 3	3437ZJ Nieuwegein	133,865	452,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sU	Willem Walravenhove 5	3437ZJ Nieuwegein	133,865	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sV	Willem Walravenhove 7	3437ZJ Nieuwegein	133,864	452,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sW	Willem Walravenhove 9	3437ZJ Nieuwegein	133,840	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sX	Willem Walravenhove 11	3437ZJ Nieuwegein	133,833	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sY	Anne de Vrieshove 1	3437ZA Nieuwegein	134,013	452,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sZ	Anne de Vrieshove 2	3437ZA Nieuwegein	134,007	452,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
SA	Anne de Vrieshove 3	3437ZA	Nieuwegein	134,001	452,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SB	Anne de Vrieshove 4	3437ZA	Nieuwegein	133,996	452,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SC	Anne de Vrieshove 5	3437ZA	Nieuwegein	133,991	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SD	Anne de Vrieshove 6	3437ZA	Nieuwegein	133,985	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SE	Anne de Vrieshove 7	3437ZA	Nieuwegein	133,980	452,091	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SF	Anne de Vrieshove 8	3437ZA	Nieuwegein	133,974	452,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SG	Anne de Vrieshove 9	3437ZA	Nieuwegein	133,969	452,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SH	Anne de Vrieshove 10	3437ZA	Nieuwegein	133,964	452,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SI	Colijnpark 117	3437JJ	Nieuwegein	133,702	451,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SJ	Colijnpark 118	3437JJ	Nieuwegein	133,694	451,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SK	Colijnpark 119	3437JJ	Nieuwegein	133,685	451,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SL	Colijnpark 120	3437JJ	Nieuwegein	133,679	451,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SM	Colijnpark 121	3437JJ	Nieuwegein	133,672	451,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SN	Colijnpark 122	3437JJ	Nieuwegein	133,680	451,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SO	Colijnpark 123	3437JJ	Nieuwegein	133,681	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SP	Colijnpark 124	3437JJ	Nieuwegein	133,681	451,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SQ	Colijnpark 125	3437JJ	Nieuwegein	133,682	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SR	Colijnpark 126	3437JJ	Nieuwegein	133,683	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SS	Colijnpark 127	3437JJ	Nieuwegein	133,683	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ST	Colijnpark 128	3437JJ	Nieuwegein	133,684	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SU	Colijnpark 129	3437JJ	Nieuwegein	133,684	451,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SV	Colijnpark 130	3437JJ	Nieuwegein	133,702	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SW	Colijnpark 131	3437JJ	Nieuwegein	133,694	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SX	Colijnpark 132	3437JJ	Nieuwegein	133,685	451,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SY	Colijnpark 133	3437JJ	Nieuwegein	133,678	451,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SZ	Colijnpark 134	3437JJ	Nieuwegein	133,672	451,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sA	Colijnpark 135	3437JJ	Nieuwegein	133,677	451,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sB	Colijnpark 136	3437JJ	Nieuwegein	133,678	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sC	Colijnpark 137	3437JJ	Nieuwegein	133,679	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sD	Colijnpark 138	3437JJ	Nieuwegein	133,679	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sE	Colijnpark 139	3437JJ	Nieuwegein	133,680	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sF	Colijnpark 140	3437JJ	Nieuwegein	133,681	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sG	Colijnpark 141	3437JJ	Nieuwegein	133,681	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sH	Colijnpark 142	3437JJ	Nieuwegein	133,682	451,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sI	Colijnpark 143	3437JJ	Nieuwegein	133,702	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sJ	Colijnpark 144	3437JJ	Nieuwegein	133,694	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sK	Colijnpark 145	3437JJ	Nieuwegein	133,685	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sL	Colijnpark 146	3437JJ	Nieuwegein	133,678	451,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sM	Colijnpark 147	3437JJ	Nieuwegein	133,672	451,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sN	Anne de Vrieshove 11	3437ZA	Nieuwegein	133,959	452,093	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sO	Anne de Vrieshove 12	3437ZA	Nieuwegein	133,953	452,093	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sP	Anne de Vrieshove 13	3437ZA	Nieuwegein	133,948	452,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sQ	Anne de Vrieshove 14	3437ZA	Nieuwegein	133,942	452,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sR	Anne de Vrieshove 15	3437ZA	Nieuwegein	133,934	452,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sS	Anne de Vrieshove 16	3437ZA	Nieuwegein	133,929	452,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sT	Martinus Nijhoffhove 25	3437ZP	Nieuwegein	133,933	451,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sU	Martinus Nijhoffhove 27	3437ZP	Nieuwegein	133,934	451,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sV	Martinus Nijhoffhove 29	3437ZP	Nieuwegein	133,931	451,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sW	Martinus Nijhoffhove 31	3437ZP	Nieuwegein	133,932	451,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sX	Martinus Nijhoffhove 33	3437ZP	Nieuwegein	133,934	451,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sY	Martinus Nijhoffhove 35	3437ZP	Nieuwegein	133,937	451,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sZ	Martinus Nijhoffhove 37	3437ZP	Nieuwegein	133,938	451,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠA	Martinus Nijhoffhove 39	3437ZP	Nieuwegein	133,936	451,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠB	Martinus Nijhoffhove 41	3437ZP	Nieuwegein	133,937	451,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠC	Martinus Nijhoffhove 43	3437ZP	Nieuwegein	133,938	451,964	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠD	Martinus Nijhoffhove 45	3437ZP	Nieuwegein	133,939	451,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠE	Martinus Nijhoffhove 47	3437ZP	Nieuwegein	133,940	451,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠF	Martinus Nijhoffhove 49	3437ZP	Nieuwegein	133,943	451,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠG	Martinus Nijhoffhove 51	3437ZP	Nieuwegein	133,945	451,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠH	Martinus Nijhoffhove 53	3437ZP	Nieuwegein	133,932	452,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠI	Martinus Nijhoffhove 55	3437ZP	Nieuwegein	133,933	452,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠJ	Martinus Nijhoffhove 57	3437ZP	Nieuwegein	133,934	452,019	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠK	Martinus Nijhoffhove 59	3437ZP	Nieuwegein	133,934	452,026	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠL	Martinus Nijhoffhove 2	3437ZR	Nieuwegein	133,955	451,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠM	Martinus Nijhoffhove 4	3437ZR	Nieuwegein	133,955	451,817	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
Š	NColijnpark 148	3437JJ Nieuwegein	133,675	451,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	OColijnpark 149	3437JJ Nieuwegein	133,676	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	PColijnpark 150	3437JJ Nieuwegein	133,676	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	QColijnpark 151	3437JJ Nieuwegein	133,677	451,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	RColijnpark 152	3437JJ Nieuwegein	133,677	451,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	SColijnpark 153	3437JJ Nieuwegein	133,678	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	TColijnpark 154	3437JJ Nieuwegein	133,679	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	UColijnpark 155	3437JJ Nieuwegein	133,679	451,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	VColijnpark 156	3437JJ Nieuwegein	133,701	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	WColijnpark 157	3437JJ Nieuwegein	133,694	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	XColijnpark 158	3437JJ Nieuwegein	133,685	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	YColijnpark 159	3437JJ Nieuwegein	133,678	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	ZColijnpark 160	3437JJ Nieuwegein	133,672	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	AColijnpark 161	3437JJ Nieuwegein	133,672	451,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	BColijnpark 162	3437JJ Nieuwegein	133,673	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	CColijnpark 163	3437JJ Nieuwegein	133,674	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	DColijnpark 164	3437JJ Nieuwegein	133,674	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	EColijnpark 165	3437JJ Nieuwegein	133,675	451,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	FColijnpark 166	3437JJ Nieuwegein	133,675	451,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	GColijnpark 167	3437JJ Nieuwegein	133,676	451,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	HColijnpark 168	3437JJ Nieuwegein	133,677	451,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	IColijnpark 169	3437JK Nieuwegein	133,768	451,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	JColijnpark 171	3437JK Nieuwegein	133,748	451,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	KColijnpark 173	3437JK Nieuwegein	133,770	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	LColijnpark 174	3437JK Nieuwegein	133,765	451,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	MColijnpark 175	3437JK Nieuwegein	133,759	451,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	NColijnpark 176	3437JK Nieuwegein	133,753	451,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	OColijnpark 177	3437JK Nieuwegein	133,747	451,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	PColijnpark 178	3437JK Nieuwegein	133,741	451,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	QMartinus Nijhoffhove 6	3437ZR Nieuwegein	133,956	451,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	RMartinus Nijhoffhove 8	3437ZR Nieuwegein	133,956	451,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	SMartinus Nijhoffhove 10	3437ZR Nieuwegein	133,957	451,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	TMartinus Nijhoffhove 12	3437ZR Nieuwegein	133,957	451,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	UMartinus Nijhoffhove 14	3437ZR Nieuwegein	133,957	451,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	VMartinus Nijhoffhove 16	3437ZR Nieuwegein	133,958	451,850	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	WMartinus Nijhoffhove 18	3437ZR Nieuwegein	133,958	451,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	XMartinus Nijhoffhove 20	3437ZR Nieuwegein	133,959	451,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	YMartinus Nijhoffhove 22	3437ZR Nieuwegein	133,960	451,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	ZMartinus Nijhoffhove 24	3437ZR Nieuwegein	133,960	451,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TA	Martinus Nijhoffhove 26	3437ZR Nieuwegein	133,961	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TB	Martinus Nijhoffhove 28	3437ZR Nieuwegein	133,962	451,888	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TC	Martinus Nijhoffhove 30	3437ZR Nieuwegein	133,962	451,894	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TD	Martinus Nijhoffhove 32	3437ZR Nieuwegein	133,962	451,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TE	Martinus Nijhoffhove 34	3437ZR Nieuwegein	133,963	451,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TF	Martinus Nijhoffhove 36	3437ZR Nieuwegein	133,963	451,910	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TG	Martinus Nijhoffhove 38	3437ZR Nieuwegein	133,965	451,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TH	Martinus Nijhoffhove 40	3437ZR Nieuwegein	133,966	451,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TI	Martinus Nijhoffhove 42	3437ZR Nieuwegein	133,967	451,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TJ	Martinus Nijhoffhove 44	3437ZR Nieuwegein	133,967	451,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TK	Martinus Nijhoffhove 46	3437ZR Nieuwegein	133,967	451,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TL	Willem Walravenhove 13	3437ZJ Nieuwegein	133,827	451,990	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TM	Willem Walravenhove 15	3437ZJ Nieuwegein	133,822	451,979	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TN	Willem Walravenhove 17	3437ZJ Nieuwegein	133,821	451,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TO	Willem Walravenhove 19	3437ZJ Nieuwegein	133,820	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TP	Willem Walravenhove 21	3437ZJ Nieuwegein	133,820	451,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TQ	Colijnpark 179	3437JK Nieuwegein	133,735	451,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TR	Colijnpark 180	3437JK Nieuwegein	133,729	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TS	Colijnpark 181	3437JK Nieuwegein	133,770	451,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TT	Colijnpark 182	3437JK Nieuwegein	133,765	451,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TU	Colijnpark 183	3437JK Nieuwegein	133,759	451,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TV	Colijnpark 184	3437JK Nieuwegein	133,752	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TW	Colijnpark 185	3437JK Nieuwegein	133,746	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TX	Colijnpark 186	3437JK Nieuwegein	133,741	451,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TY	Colijnpark 187	3437JK Nieuwegein	133,734	451,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TZ	Colijnpark 188	3437JK Nieuwegein	133,728	451,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
tA	Colijnpark 189	3437JK	Nieuwegein	133,770	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tB	Colijnpark 190	3437JK	Nieuwegein	133,764	451,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tC	Colijnpark 191	3437JK	Nieuwegein	133,758	451,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tD	Colijnpark 192	3437JK	Nieuwegein	133,752	451,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tE	Colijnpark 193	3437JK	Nieuwegein	133,746	451,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tF	Colijnpark 194	3437JK	Nieuwegein	133,740	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tG	Gerard Bruninghove 1	3437ZL	Nieuwegein	133,834	451,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tH	Gerard Bruninghove 2	3437ZL	Nieuwegein	133,846	451,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tI	Gerard Bruninghove 3	3437ZL	Nieuwegein	133,835	451,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tJ	Gerard Bruninghove 4	3437ZL	Nieuwegein	133,847	451,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tK	Gerard Bruninghove 5	3437ZL	Nieuwegein	133,836	451,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tL	Gerard Bruninghove 6	3437ZL	Nieuwegein	133,847	451,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tM	Gerard Bruninghove 7	3437ZL	Nieuwegein	133,837	451,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tN	Gerard Bruninghove 8	3437ZL	Nieuwegein	133,848	451,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tO	Gerard Bruninghove 9	3437ZL	Nieuwegein	133,837	451,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tP	Gerard Bruninghove 10	3437ZL	Nieuwegein	133,849	451,910	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tQ	Gerard Bruninghove 11	3437ZL	Nieuwegein	133,838	451,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tR	Gerard Bruninghove 12	3437ZL	Nieuwegein	133,849	451,914	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tS	Willem Walravenhove 23	3437ZJ	Nieuwegein	133,816	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tT	Willem Walravenhove 25	3437ZJ	Nieuwegein	133,816	451,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tU	Willem Walravenhove 27	3437ZJ	Nieuwegein	133,815	451,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tV	Willem Walravenhove 29	3437ZJ	Nieuwegein	133,814	451,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tW	Willem Walravenhove 31	3437ZJ	Nieuwegein	133,813	451,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tX	Willem Walravenhove 33	3437ZJ	Nieuwegein	133,813	451,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tY	Willem Walravenhove 35	3437ZJ	Nieuwegein	133,817	451,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tZ	Willem Walravenhove 37	3437ZJ	Nieuwegein	133,823	451,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TA	Willem Walravenhove 2	3437ZK	Nieuwegein	133,842	452,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TB	Willem Walravenhove 4	3437ZK	Nieuwegein	133,841	452,026	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TC	Willem Walravenhove 6	3437ZK	Nieuwegein	133,840	452,019	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TD	Willem Walravenhove 8	3437ZK	Nieuwegein	133,840	452,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TE	Willem Walravenhove 10	3437ZK	Nieuwegein	133,813	452,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TF	Willem Walravenhove 12	3437ZK	Nieuwegein	133,814	452,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TG	Willem Walravenhove 14	3437ZK	Nieuwegein	133,814	452,029	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TH	Willem Walravenhove 16	3437ZK	Nieuwegein	133,815	452,036	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TI	Willem Walravenhove 18	3437ZK	Nieuwegein	133,800	452,037	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TJ	Willem Walravenhove 20	3437ZK	Nieuwegein	133,799	452,030	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TK	Willem Walravenhove 22	3437ZK	Nieuwegein	133,798	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TL	Willem Walravenhove 24	3437ZK	Nieuwegein	133,798	452,015	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TM	Willem Walravenhove 26	3437ZK	Nieuwegein	133,798	451,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TN	Willem Walravenhove 28	3437ZK	Nieuwegein	133,798	451,990	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TO	Willem Walravenhove 30	3437ZK	Nieuwegein	133,797	451,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TP	Willem Walravenhove 32	3437ZK	Nieuwegein	133,796	451,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TQ	Willem Walravenhove 34	3437ZK	Nieuwegein	133,796	451,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TR	Willem Walravenhove 36	3437ZK	Nieuwegein	133,795	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TS	Gerard Bruninghove 13	3437ZL	Nieuwegein	133,827	451,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TT	Gerard Bruninghove 14	3437ZL	Nieuwegein	133,861	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TU	Gerard Bruninghove 15	3437ZL	Nieuwegein	133,823	451,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TV	Gerard Bruninghove 16	3437ZL	Nieuwegein	133,870	451,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TW	Gerard Bruninghove 17	3437ZL	Nieuwegein	133,830	451,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TX	Gerard Bruninghove 18	3437ZL	Nieuwegein	133,863	451,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TY	Gerard Bruninghove 19	3437ZL	Nieuwegein	133,836	451,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TZ	Gerard Bruninghove 20	3437ZL	Nieuwegein	133,857	451,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tA	Gerard Bruninghove 21	3437ZL	Nieuwegein	133,841	451,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tB	Gerard Bruninghove 22	3437ZL	Nieuwegein	133,853	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tC	Gerard Bruninghove 23	3437ZL	Nieuwegein	133,842	451,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tD	Gerard Bruninghove 24	3437ZL	Nieuwegein	133,853	451,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tE	Gerard Bruninghove 25	3437ZL	Nieuwegein	133,842	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tF	Willem Walravenhove 38	3437ZK	Nieuwegein	133,793	451,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tG	Willem Walravenhove 40	3437ZK	Nieuwegein	133,792	451,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tH	Willem Walravenhove 42	3437ZK	Nieuwegein	133,791	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tI	Willem Walravenhove 44	3437ZK	Nieuwegein	133,790	451,901	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tJ	Willem Walravenhove 46	3437ZK	Nieuwegein	133,790	451,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tK	Willem Walravenhove 48	3437ZK	Nieuwegein	133,789	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tL	Willem Walravenhove 50	3437ZK	Nieuwegein	133,788	451,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tM	Willem Walravenhove 52	3437ZK	Nieuwegein	133,787	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
tN	Willem Walravenhove 54	133,784	451,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tO	Willem Walravenhove 56	133,783	451,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tP	Willem Walravenhove 58	133,783	451,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tQ	Anne de Vrieshove 17	133,923	452,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tR	Anne de Vrieshove 18	133,918	452,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tS	Anne de Vrieshove 19	133,913	452,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tT	Anne de Vrieshove 20	133,908	452,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tU	Anne de Vrieshove 21	133,902	452,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tV	Anne de Vrieshove 22	133,897	452,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tW	Anne de Vrieshove 23	133,891	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tX	Anne de Vrieshove 24	133,886	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tY	Anne de Vrieshove 25	133,881	452,100	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tZ	Anne de Vrieshove 26	133,875	452,100	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TA	Anne de Vrieshove 27	133,845	452,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TB	Anne de Vrieshove 28	133,839	452,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TC	Anne de Vrieshove 29	133,833	452,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TD	Anne de Vrieshove 30	133,828	452,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TE	Anne de Vrieshove 31	133,823	452,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TF	Anne de Vrieshove 32	133,818	452,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TG	Gerard Walschaphove 9	133,455	451,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TH	Gerard Walschaphove 11	133,456	451,906	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TI	Gerard Walschaphove 13	133,457	451,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TJ	Gerard Walschaphove 15	133,457	451,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TK	Gerard Walschaphove 17	133,461	451,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TL	Gerard Walschaphove 19	133,465	451,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TM	Gerard Walschaphove 21	133,464	452,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TN	Gerard Walschaphove 23	133,465	452,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TO	Gerard Walschaphove 25	133,466	452,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TP	Gerard Walschaphove 27	133,467	452,031	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TQ	Gerard Walschaphove 29	133,468	452,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TR	Gerard Walschaphove 31	133,468	452,049	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TS	Jan van Nijlenhove 15	133,383	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TT	Jan van Nijlenhove 16	133,387	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TU	Jan van Nijlenhove 17	133,379	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TV	Jan van Nijlenhove 18	133,381	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TW	Jan van Nijlenhove 19	133,373	451,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TX	Jan van Nijlenhove 20	133,376	451,990	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TY	Gerard Walschaphove 33	133,472	452,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TZ	Gerard Walschaphove 35	133,473	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tA	Gerard Walschaphove 37	133,473	452,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tB	Gerard Walschaphove 39	133,474	452,109	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tC	Gerard Walschaphove 2	133,477	451,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tD	Gerard Walschaphove 4	133,478	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tE	Gerard Walschaphove 6	133,478	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tF	Gerard Walschaphove 8	133,478	451,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tG	Gerard Walschaphove 10	133,479	451,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tH	Gerard Walschaphove 12	133,479	451,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tI	Gerard Walschaphove 14	133,480	451,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tJ	Gerard Walschaphove 16	133,480	451,890	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tK	Gerard Walschaphove 18	133,481	451,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tL	Gerard Walschaphove 20	133,481	451,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tM	Gerard Walschaphove 22	133,492	452,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tN	Gerard Walschaphove 24	133,493	452,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tO	Gerard Walschaphove 26	133,493	452,038	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tP	Gerard Walschaphove 28	133,494	452,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tQ	Gerard Walschaphove 30	133,494	452,048	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tR	Gerard Walschaphove 32	133,494	452,053	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tS	Gerard Walschaphove 34	133,495	452,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tT	Gerard Walschaphove 36	133,498	452,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tU	Gerard Walschaphove 38	133,498	452,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tV	Gerard Walschaphove 40	133,499	452,102	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tW	Gerard Walschaphove 42	133,499	452,107	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tX	Frederik van Eedenhove 10	134,259	452,030	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tY	Frederik van Eedenhove 12	134,257	452,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tZ	Frederik van Eedenhove 14	134,256	452,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
UA	Stijn Streuvelshove 11	3437BB	Nieuwegein	133,610	452,123	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Willem Walravenhove 39	3437ZJ	Nieuwegein	133,829	451,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Gerbrandypark 58	3437JZ	Nieuwegein	133,868	451,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Gerbrandypark 59	3437JZ	Nieuwegein	133,873	451,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Gerbrandypark 60	3437JZ	Nieuwegein	133,879	451,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Gerbrandypark 61	3437JZ	Nieuwegein	133,885	451,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Gerbrandypark 62	3437JZ	Nieuwegein	133,885	451,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Guido Gezellehove 2	3437BD	Nieuwegein	133,613	452,083	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Guido Gezellehove 4	3437BD	Nieuwegein	133,608	452,083	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Guido Gezellehove 6	3437BD	Nieuwegein	133,602	452,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Guido Gezellehove 8	3437BD	Nieuwegein	133,597	452,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Guido Gezellehove 10	3437BD	Nieuwegein	133,591	452,085	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Guido Gezellehove 12	3437BD	Nieuwegein	133,586	452,085	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Guido Gezellehove 14	3437BD	Nieuwegein	133,581	452,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Guido Gezellehove 16	3437BD	Nieuwegein	133,575	452,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Guido Gezellehove 18	3437BD	Nieuwegein	133,570	452,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Guido Gezellehove 20	3437BD	Nieuwegein	133,562	452,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Guido Gezellehove 22	3437BD	Nieuwegein	133,556	452,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Guido Gezellehove 24	3437BD	Nieuwegein	133,551	452,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Guido Gezellehove 26	3437BD	Nieuwegein	133,546	452,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Guido Gezellehove 28	3437BD	Nieuwegein	133,540	452,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Guido Gezellehove 30	3437BD	Nieuwegein	133,535	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Guido Gezellehove 32	3437BD	Nieuwegein	133,529	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Guido Gezellehove 34	3437BD	Nieuwegein	133,525	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Guido Gezellehove 36	3437BD	Nieuwegein	133,446	452,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Guido Gezellehove 38	3437BD	Nieuwegein	133,442	452,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Guido Gezellehove 40	3437BD	Nieuwegein	133,436	452,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Guido Gezellehove 42	3437BD	Nieuwegein	133,431	452,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Guido Gezellehove 44	3437BD	Nieuwegein	133,426	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Guido Gezellehove 46	3437BD	Nieuwegein	133,420	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Guido Gezellehove 48	3437BD	Nieuwegein	133,415	452,100	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Guido Gezellehove 50	3437BD	Nieuwegein	133,410	452,100	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Guido Gezellehove 52	3437BD	Nieuwegein	133,401	452,101	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Guido Gezellehove 54	3437BD	Nieuwegein	133,396	452,101	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Guido Gezellehove 56	3437BD	Nieuwegein	133,390	452,102	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Guido Gezellehove 58	3437BD	Nieuwegein	133,385	452,102	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Guido Gezellehove 60	3437BD	Nieuwegein	133,379	452,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Guido Gezellehove 62	3437BD	Nieuwegein	133,374	452,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Guido Gezellehove 64	3437BD	Nieuwegein	133,369	452,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Guido Gezellehove 66	3437BD	Nieuwegein	133,363	452,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Guido Gezellehove 68	3437BD	Nieuwegein	133,359	452,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Guido Gezellehove 45	3437BE	Nieuwegein	133,528	452,063	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Guido Gezellehove 47	3437BE	Nieuwegein	133,498	452,065	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Guido Gezellehove 49	3437BE	Nieuwegein	133,460	452,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Guido Gezellehove 53	3437BE	Nieuwegein	133,404	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Guido Gezellehove 55	3437BE	Nieuwegein	133,398	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Guido Gezellehove 57	3437BE	Nieuwegein	133,393	452,073	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Guido Gezellehove 59	3437BE	Nieuwegein	133,387	452,073	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Guido Gezellehove 61	3437BE	Nieuwegein	133,382	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Guido Gezellehove 63	3437BE	Nieuwegein	133,377	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Guido Gezellehove 65	3437BE	Nieuwegein	133,371	452,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Guido Gezellehove 67	3437BE	Nieuwegein	133,366	452,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Herman Teirlinckhove 1	3437BL	Nieuwegein	133,509	451,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Herman Teirlinckhove 3	3437BL	Nieuwegein	133,480	451,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Herman Teirlinckhove 5	3437BL	Nieuwegein	133,443	451,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Herman Teirlinckhove 7	3437BL	Nieuwegein	133,425	451,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Herman Teirlinckhove 9	3437BL	Nieuwegein	133,385	451,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Gerbrandypark 63	3437JZ	Nieuwegein	133,879	451,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Gerbrandypark 64	3437JZ	Nieuwegein	133,874	451,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Gerbrandypark 65	3437JZ	Nieuwegein	133,868	451,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Gerbrandypark 66	3437JZ	Nieuwegein	133,885	451,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Gerbrandypark 67	3437JZ	Nieuwegein	133,880	451,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Gerbrandypark 68	3437JZ	Nieuwegein	133,874	451,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Gerbrandypark 69	3437JZ	Nieuwegein	133,869	451,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Gerbrandypark 70	3437JZ	Nieuwegein	133,886	451,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
UN	Gerbrandypark 71	3437JZ Nieuwegein	133,880	451,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Gerbrandypark 72	3437JZ Nieuwegein	133,874	451,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Gerbrandypark 73	3437JZ Nieuwegein	133,869	451,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Gerbrandypark 74	3437JZ Nieuwegein	133,886	451,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Gerbrandypark 75	3437JZ Nieuwegein	133,881	451,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Gerbrandypark 76	3437JZ Nieuwegein	133,875	451,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Gerbrandypark 77	3437JZ Nieuwegein	133,869	451,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Gerbrandypark 78	3437JZ Nieuwegein	133,886	451,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Gerbrandypark 79	3437JZ Nieuwegein	133,878	451,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Gerbrandypark 80	3437JZ Nieuwegein	133,870	451,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Gerbrandypark 81	3437JZ Nieuwegein	133,885	451,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Gerbrandypark 82	3437JZ Nieuwegein	133,871	451,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Stijn Streuvelshove 12	3437BB Nieuwegein	133,604	452,123	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Herman Teirlinckhove 11	3437BL Nieuwegein	133,380	451,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Herman Teirlinckhove 13	3437BL Nieuwegein	133,374	451,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Herman Teirlinckhove 15	3437BL Nieuwegein	133,369	451,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Herman Teirlinckhove 17	3437BL Nieuwegein	133,363	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Herman Teirlinckhove 19	3437BL Nieuwegein	133,358	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Herman Teirlinckhove 21	3437BL Nieuwegein	133,353	451,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Herman Teirlinckhove 23	3437BL Nieuwegein	133,348	451,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Herman Teirlinckhove 25	3437BL Nieuwegein	133,342	451,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Lode Zielenshove 1	3437BH Nieuwegein	133,565	451,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Lode Zielenshove 2	3437BH Nieuwegein	133,567	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Lode Zielenshove 3	3437BH Nieuwegein	133,556	451,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Lode Zielenshove 4	3437BH Nieuwegein	133,559	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Lode Zielenshove 5	3437BH Nieuwegein	133,548	451,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Lode Zielenshove 6	3437BH Nieuwegein	133,551	451,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Lode Zielenshove 7	3437BH Nieuwegein	133,540	451,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Lode Zielenshove 8	3437BH Nieuwegein	133,542	451,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Lode Zielenshove 9	3437BH Nieuwegein	133,526	451,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Lode Zielenshove 10	3437BH Nieuwegein	133,528	451,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Lode Zielenshove 11	3437BH Nieuwegein	133,517	451,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Lode Zielenshove 12	3437BH Nieuwegein	133,520	451,975	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Lode Zielenshove 13	3437BH Nieuwegein	133,509	451,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Lode Zielenshove 14	3437BH Nieuwegein	133,511	451,975	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Lode Zielenshove 15	3437BH Nieuwegein	133,501	451,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Lode Zielenshove 16	3437BH Nieuwegein	133,503	451,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Lode Zielenshove 17	3437BH Nieuwegein	133,493	451,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Lode Zielenshove 18	3437BH Nieuwegein	133,496	451,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Lode Zielenshove 19	3437BH Nieuwegein	133,484	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Lode Zielenshove 20	3437BH Nieuwegein	133,487	451,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Maurice Roelantshove 1	3437BR Nieuwegein	133,314	451,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Maurice Roelantshove 2	3437BR Nieuwegein	133,315	451,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Maurice Roelantshove 3	3437BR Nieuwegein	133,327	451,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Maurice Roelantshove 4	3437BR Nieuwegein	133,331	451,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Maurice Roelantshove 5	3437BR Nieuwegein	133,338	451,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Maurice Roelantshove 6	3437BR Nieuwegein	133,342	451,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Maurice Roelantshove 7	3437BR Nieuwegein	133,346	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Maurice Roelantshove 8	3437BR Nieuwegein	133,347	451,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Maurice Roelantshove 9	3437BR Nieuwegein	133,350	451,994	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Maurice Roelantshove 10	3437BR Nieuwegein	133,350	452,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Maurice Roelantshove 11	3437BR Nieuwegein	133,349	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Maurice Roelantshove 12	3437BR Nieuwegein	133,347	452,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Maurice Roelantshove 13	3437BR Nieuwegein	133,344	452,050	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Maurice Roelantshove 14	3437BR Nieuwegein	133,338	452,067	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Maurice Roelantshove 15	3437BR Nieuwegein	133,338	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Maurice Roelantshove 16	3437BR Nieuwegein	133,332	452,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Maurice Roelantshove 17	3437BR Nieuwegein	133,333	452,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Maurice Roelantshove 18	3437BR Nieuwegein	133,333	452,117	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Maurice Roelantshove 19	3437BR Nieuwegein	133,334	452,122	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Pol de Monthove 1	3437BK Nieuwegein	133,514	451,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Hendrik Marsmanhove 39	3437ZM Nieuwegein	133,860	451,987	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Pol de Monthove 2	3437BK Nieuwegein	133,539	451,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Pol de Monthove 3	3437BK Nieuwegein	133,514	451,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Pol de Monthove 4	3437BK Nieuwegein	133,539	451,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
uA	Pol de Monthove 5	3437BK Nieuwegein	133,514	451,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Pol de Monthove 6	3437BK Nieuwegein	133,540	451,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Pol de Monthove 7	3437BK Nieuwegein	133,515	451,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Pol de Monthove 8	3437BK Nieuwegein	133,541	451,901	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Pol de Monthove 9	3437BK Nieuwegein	133,515	451,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Pol de Monthove 10	3437BK Nieuwegein	133,542	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Pol de Monthove 11	3437BK Nieuwegein	133,516	451,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Pol de Monthove 12	3437BK Nieuwegein	133,563	451,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Pol de Monthove 13	3437BK Nieuwegein	133,516	451,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Pol de Monthove 14	3437BK Nieuwegein	133,555	451,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Pol de Monthove 15	3437BK Nieuwegein	133,517	451,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Pol de Monthove 16	3437BK Nieuwegein	133,546	451,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Pol de Monthove 17	3437BK Nieuwegein	133,517	451,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Pol de Monthove 18	3437BK Nieuwegein	133,538	451,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Pol de Monthove 19	3437BK Nieuwegein	133,517	451,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Pol de Monthove 20	3437BK Nieuwegein	133,524	451,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Pol de Monthove 21	3437BK Nieuwegein	133,515	451,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Pol de Monthove 22	3437BK Nieuwegein	133,516	451,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Pol de Monthove 23	3437BK Nieuwegein	133,485	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Pol de Monthove 24	3437BK Nieuwegein	133,507	451,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Pol de Monthove 26	3437BK Nieuwegein	133,499	451,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Pol de Monthove 28	3437BK Nieuwegein	133,491	451,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Pol de Monthove 30	3437BK Nieuwegein	133,482	451,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Stijn Streuvelshove 5	3437BB Nieuwegein	133,642	452,120	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Stijn Streuvelshove 6	3437BB Nieuwegein	133,637	452,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Colijnpark 195	3437JK Nieuwegein	133,734	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Colijnpark 196	3437JK Nieuwegein	133,728	451,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Ernest Claeshove 1	3437BW Nieuwegein	133,560	451,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Ernest Claeshove 2	3437BW Nieuwegein	133,581	451,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Ernest Claeshove 3	3437BW Nieuwegein	133,561	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Ernest Claeshove 4	3437BW Nieuwegein	133,582	451,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Ernest Claeshove 5	3437BW Nieuwegein	133,561	451,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Ernest Claeshove 6	3437BW Nieuwegein	133,582	451,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Ernest Claeshove 7	3437BW Nieuwegein	133,562	451,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Ernest Claeshove 8	3437BW Nieuwegein	133,582	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Ernest Claeshove 9	3437BW Nieuwegein	133,563	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Stijn Streuvelshove 7	3437BB Nieuwegein	133,631	452,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Stijn Streuvelshove 8	3437BB Nieuwegein	133,626	452,122	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Stijn Streuvelshove 9	3437BB Nieuwegein	133,620	452,122	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Stijn Streuvelshove 10	3437BB Nieuwegein	133,615	452,122	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Stijn Streuvelshove 13	3437BB Nieuwegein	133,599	452,124	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Stijn Streuvelshove 14	3437BB Nieuwegein	133,594	452,124	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Stijn Streuvelshove 15	3437BB Nieuwegein	133,588	452,125	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Stijn Streuvelshove 16	3437BB Nieuwegein	133,583	452,125	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Stijn Streuvelshove 17	3437BB Nieuwegein	133,578	452,126	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Stijn Streuvelshove 18	3437BB Nieuwegein	133,572	452,126	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Stijn Streuvelshove 19	3437BB Nieuwegein	133,565	452,127	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Stijn Streuvelshove 20	3437BB Nieuwegein	133,559	452,127	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Stijn Streuvelshove 21	3437BB Nieuwegein	133,553	452,128	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Stijn Streuvelshove 22	3437BB Nieuwegein	133,547	452,128	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Stijn Streuvelshove 23	3437BB Nieuwegein	133,541	452,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Stijn Streuvelshove 24	3437BB Nieuwegein	133,535	452,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Stijn Streuvelshove 25	3437BB Nieuwegein	133,529	452,130	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Stijn Streuvelshove 26	3437BB Nieuwegein	133,524	452,130	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Stijn Streuvelshove 27	3437BB Nieuwegein	133,518	452,131	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Stijn Streuvelshove 28	3437BB Nieuwegein	133,512	452,131	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Stijn Streuvelshove 29	3437BB Nieuwegein	133,506	452,132	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Stijn Streuvelshove 30	3437BB Nieuwegein	133,500	452,132	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Stijn Streuvelshove 31	3437BC Nieuwegein	133,477	452,134	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Stijn Streuvelshove 32	3437BC Nieuwegein	133,471	452,135	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Stijn Streuvelshove 33	3437BC Nieuwegein	133,465	452,135	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Stijn Streuvelshove 34	3437BC Nieuwegein	133,459	452,136	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Ernest Claeshove 10	3437BW Nieuwegein	133,583	451,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Ernest Claeshove 11	3437BX Nieuwegein	133,571	452,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Ernest Claeshove 13	3437BX Nieuwegein	133,572	452,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
uN	Ernest Claeshove 15	3437BX Nieuwegein	133,572	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Ernest Claeshove 17	3437BX Nieuwegein	133,573	452,030	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Ernest Claeshove 19	3437BX Nieuwegein	133,574	452,038	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Ernest Claeshove 12	3437BW Nieuwegein	133,583	451,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Ernest Claeshove 14	3437BW Nieuwegein	133,583	451,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Ernest Claeshove 16	3437BW Nieuwegein	133,584	451,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Ernest Claeshove 18	3437BW Nieuwegein	133,585	451,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Ernest Claeshove 20	3437BW Nieuwegein	133,585	451,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Ernest Claeshove 22	3437BW Nieuwegein	133,586	451,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Ernest Claeshove 24	3437BW Nieuwegein	133,586	451,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Ernest Claeshove 26	3437BW Nieuwegein	133,587	451,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Ernest Claeshove 28	3437BW Nieuwegein	133,587	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Ernest Claeshove 30	3437BW Nieuwegein	133,588	451,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Ernest Claeshove 32	3437BW Nieuwegein	133,588	451,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Ernest Claeshove 34	3437BW Nieuwegein	133,588	451,932	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Stijn Streuvelshove 35	3437BC Nieuwegein	133,453	452,136	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Stijn Streuvelshove 36	3437BC Nieuwegein	133,447	452,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Stijn Streuvelshove 37	3437BC Nieuwegein	133,441	452,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Stijn Streuvelshove 38	3437BC Nieuwegein	133,436	452,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Stijn Streuvelshove 39	3437BC Nieuwegein	133,430	452,138	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Stijn Streuvelshove 40	3437BC Nieuwegein	133,424	452,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Stijn Streuvelshove 41	3437BC Nieuwegein	133,418	452,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Stijn Streuvelshove 42	3437BC Nieuwegein	133,412	452,140	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Stijn Streuvelshove 43	3437BC Nieuwegein	133,405	452,140	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Stijn Streuvelshove 44	3437BC Nieuwegein	133,399	452,141	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Stijn Streuvelshove 45	3437BC Nieuwegein	133,394	452,141	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Stijn Streuvelshove 46	3437BC Nieuwegein	133,389	452,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Stijn Streuvelshove 47	3437BC Nieuwegein	133,383	452,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Stijn Streuvelshove 48	3437BC Nieuwegein	133,378	452,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Stijn Streuvelshove 49	3437BC Nieuwegein	133,372	452,143	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Stijn Streuvelshove 50	3437BC Nieuwegein	133,367	452,143	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Stijn Streuvelshove 51	3437BC Nieuwegein	133,362	452,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Stijn Streuvelshove 52	3437BC Nieuwegein	133,356	452,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Stijn Streuvelshove 53	3437BC Nieuwegein	133,351	452,145	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Stijn Streuvelshove 54	3437BC Nieuwegein	133,345	452,145	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Stijn Streuvelshove 55	3437BC Nieuwegein	133,340	452,146	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Stijn Streuvelshove 56	3437BC Nieuwegein	133,334	452,146	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Willem Elsschothove 1	3437BM Nieuwegein	133,617	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Willem Elsschothove 3	3437BM Nieuwegein	133,607	451,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Ernest Claeshove 36	3437BW Nieuwegein	133,589	451,937	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Ernest Claeshove 38	3437BW Nieuwegein	133,589	451,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Ernest Claeshove 40	3437BX Nieuwegein	133,591	451,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Ernest Claeshove 42	3437BX Nieuwegein	133,592	451,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Ernest Claeshove 44	3437BX Nieuwegein	133,592	451,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Ernest Claeshove 46	3437BX Nieuwegein	133,593	451,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Ernest Claeshove 48	3437BX Nieuwegein	133,593	451,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Ernest Claeshove 50	3437BX Nieuwegein	133,594	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Ernest Claeshove 52	3437BX Nieuwegein	133,594	451,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Ernest Claeshove 54	3437BX Nieuwegein	133,594	452,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Ernest Claeshove 56	3437BX Nieuwegein	133,595	452,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Ernest Claeshove 58	3437BX Nieuwegein	133,596	452,018	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Ernest Claeshove 60	3437BX Nieuwegein	133,596	452,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Ernest Claeshove 62	3437BX Nieuwegein	133,597	452,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Ernest Claeshove 64	3437BX Nieuwegein	133,597	452,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Ernest Claeshove 66	3437BX Nieuwegein	133,598	452,039	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Ernest Claeshove 68	3437BX Nieuwegein	133,598	452,045	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Ernest Claeshove 70	3437BX Nieuwegein	133,598	452,050	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Ernest Claeshove 72	3437BX Nieuwegein	133,599	452,055	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Felix Timmermanshove 1	3437BS Nieuwegein	133,388	451,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Felix Timmermanshove 2	3437BS Nieuwegein	133,417	451,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Felix Timmermanshove 3	3437BS Nieuwegein	133,388	451,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Felix Timmermanshove 4	3437BS Nieuwegein	133,417	451,873	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Felix Timmermanshove 5	3437BS Nieuwegein	133,388	451,890	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Felix Timmermanshove 6	3437BS Nieuwegein	133,418	451,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Felix Timmermanshove 7	3437BS Nieuwegein	133,389	451,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
UA	Willem Elsschothove 5	3437BM Nieuwegein	133,598	451,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Willem Elsschothove 7	3437BM Nieuwegein	133,589	451,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Willem Elsschothove 9	3437BM Nieuwegein	133,580	451,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Willem Elsschothove 11	3437BM Nieuwegein	133,571	451,752	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Willem Elsschothove 13	3437BM Nieuwegein	133,561	451,755	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Willem Elsschothove 15	3437BM Nieuwegein	133,552	451,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Willem Elsschothove 17	3437BM Nieuwegein	133,542	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Willem Elsschothove 19	3437BM Nieuwegein	133,534	451,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Willem Elsschothove 21	3437BM Nieuwegein	133,524	451,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Willem Elsschothove 23	3437BM Nieuwegein	133,515	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Willem Elsschothove 25	3437BM Nieuwegein	133,505	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Willem Elsschothove 27	3437BM Nieuwegein	133,496	451,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Willem Elsschothove 29	3437BM Nieuwegein	133,487	451,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Willem Elsschothove 31	3437BM Nieuwegein	133,478	451,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Willem Elsschothove 33	3437BM Nieuwegein	133,468	451,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Willem Elsschothove 35	3437BM Nieuwegein	133,459	451,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Willem Elsschothove 37	3437BM Nieuwegein	133,440	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Willem Elsschothove 39	3437BM Nieuwegein	133,431	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Willem Elsschothove 41	3437BM Nieuwegein	133,422	451,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Willem Elsschothove 43	3437BM Nieuwegein	133,412	451,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Willem Elsschothove 45	3437BM Nieuwegein	133,403	451,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Willem Elsschothove 47	3437BM Nieuwegein	133,394	451,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Willem Elsschothove 49	3437BM Nieuwegein	133,385	451,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Willem Elsschothove 51	3437BM Nieuwegein	133,375	451,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Willem Elsschothove 53	3437BM Nieuwegein	133,366	451,811	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Willem Elsschothove 55	3437BM Nieuwegein	133,357	451,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Felix Timmermanshove 8	3437BS Nieuwegein	133,419	451,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Felix Timmermanshove 9	3437BS Nieuwegein	133,389	451,901	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Felix Timmermanshove 10	3437BS Nieuwegein	133,420	451,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Felix Timmermanshove 11	3437BS Nieuwegein	133,390	451,906	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Felix Timmermanshove 12	3437BS Nieuwegein	133,420	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Felix Timmermanshove 13	3437BS Nieuwegein	133,390	451,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Felix Timmermanshove 14	3437BS Nieuwegein	133,421	451,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Felix Timmermanshove 15	3437BS Nieuwegein	133,391	451,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Felix Timmermanshove 16	3437BS Nieuwegein	133,422	451,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Felix Timmermanshove 17	3437BS Nieuwegein	133,391	451,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Willem Elsschothove 57	3437BM Nieuwegein	133,348	451,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Willem Elsschothove 59	3437BM Nieuwegein	133,338	451,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Willem Elsschothove 61	3437BM Nieuwegein	133,329	451,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Willem Elsschothove 63	3437BM Nieuwegein	133,320	451,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Willem Elsschothove 65	3437BM Nieuwegein	133,310	451,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Willem Elsschothove 67	3437BM Nieuwegein	133,300	451,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Willem Elsschothove 2	3437BN Nieuwegein	133,616	451,811	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Willem Elsschothove 4	3437BN Nieuwegein	133,616	451,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Willem Elsschothove 6	3437BN Nieuwegein	133,615	451,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Willem Elsschothove 8	3437BN Nieuwegein	133,615	451,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Willem Elsschothove 10	3437BN Nieuwegein	133,614	451,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Willem Elsschothove 12	3437BN Nieuwegein	133,614	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Willem Elsschothove 14	3437BN Nieuwegein	133,613	451,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Willem Elsschothove 16	3437BN Nieuwegein	133,613	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Willem Elsschothove 18	3437BN Nieuwegein	133,613	451,765	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Willem Elsschothove 20	3437BN Nieuwegein	133,574	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WA	Willem Elsschothove 22	3437BN Nieuwegein	133,575	451,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WB	Willem Elsschothove 24	3437BN Nieuwegein	133,575	451,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WC	Willem Elsschothove 26	3437BN Nieuwegein	133,576	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WD	Willem Elsschothove 28	3437BN Nieuwegein	133,576	451,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WE	Willem Elsschothove 30	3437BN Nieuwegein	133,577	451,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WF	Willem Elsschothove 32	3437BN Nieuwegein	133,577	451,809	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WG	Willem Elsschothove 34	3437BN Nieuwegein	133,578	451,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WH	Willem Elsschothove 36	3437BN Nieuwegein	133,560	451,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WI	Willem Elsschothove 38	3437BN Nieuwegein	133,559	451,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WJ	Willem Elsschothove 40	3437BN Nieuwegein	133,559	451,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WK	Willem Elsschothove 42	3437BN Nieuwegein	133,558	451,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WL	Willem Elsschothove 44	3437BN Nieuwegein	133,558	451,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WM	Willem Elsschothove 46	3437BN Nieuwegein	133,557	451,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
WN	Willem Elsschothove 48	3437BN	Nieuwegein	133,557	451,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WO	Willem Elsschothove 50	3437BP	Nieuwegein	133,519	451,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WP	Willem Elsschothove 52	3437BP	Nieuwegein	133,519	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WQ	Willem Elsschothove 54	3437BP	Nieuwegein	133,520	451,802	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WR	Willem Elsschothove 56	3437BP	Nieuwegein	133,520	451,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WS	Willem Elsschothove 58	3437BP	Nieuwegein	133,521	451,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WT	Willem Elsschothove 60	3437BP	Nieuwegein	133,521	451,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WU	Willem Elsschothove 62	3437BP	Nieuwegein	133,503	451,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WV	Willem Elsschothove 64	3437BP	Nieuwegein	133,503	451,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WW	Willem Elsschothove 66	3437BP	Nieuwegein	133,503	451,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WX	Willem Elsschothove 68	3437BP	Nieuwegein	133,502	451,802	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WY	Willem Elsschothove 70	3437BP	Nieuwegein	133,502	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WZ	Willem Elsschothove 72	3437BP	Nieuwegein	133,463	451,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wA	Willem Elsschothove 74	3437BP	Nieuwegein	133,464	451,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wB	Willem Elsschothove 76	3437BP	Nieuwegein	133,464	451,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wC	Willem Elsschothove 78	3437BP	Nieuwegein	133,465	451,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wD	Willem Elsschothove 80	3437BP	Nieuwegein	133,447	451,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wE	Willem Elsschothove 82	3437BP	Nieuwegein	133,446	451,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wF	Willem Elsschothove 84	3437BP	Nieuwegein	133,446	451,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wG	Willem Elsschothove 86	3437BP	Nieuwegein	133,409	451,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wH	Willem Elsschothove 88	3437BP	Nieuwegein	133,409	451,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wI	Felix Timmermanshove 18	3437BS	Nieuwegein	133,422	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wJ	Felix Timmermanshove 19	3437BS	Nieuwegein	133,391	451,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wK	Felix Timmermanshove 20	3437BS	Nieuwegein	133,425	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wL	Felix Timmermanshove 21	3437BS	Nieuwegein	133,392	451,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wM	Felix Timmermanshove 22	3437BS	Nieuwegein	133,429	452,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wN	Felix Timmermanshove 23	3437BS	Nieuwegein	133,396	451,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wO	Felix Timmermanshove 24	3437BS	Nieuwegein	133,429	452,016	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wP	Felix Timmermanshove 25	3437BS	Nieuwegein	133,399	451,991	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wQ	Felix Timmermanshove 26	3437BS	Nieuwegein	133,430	452,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wR	Felix Timmermanshove 27	3437BS	Nieuwegein	133,399	452,012	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wS	Felix Timmermanshove 28	3437BS	Nieuwegein	133,430	452,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wT	Felix Timmermanshove 29	3437BS	Nieuwegein	133,400	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wU	Felix Timmermanshove 30	3437BS	Nieuwegein	133,432	452,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wV	Felix Timmermanshove 31	3437BS	Nieuwegein	133,400	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wW	Felix Timmermanshove 32	3437BS	Nieuwegein	133,432	452,052	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wX	Felix Timmermanshove 33	3437BS	Nieuwegein	133,400	452,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wY	Felix Timmermanshove 35	3437BS	Nieuwegein	133,401	452,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wZ	Felix Timmermanshove 37	3437BS	Nieuwegein	133,401	452,038	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YA	Felix Timmermanshove 39	3437BS	Nieuwegein	133,402	452,044	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YB	Felix Timmermanshove 41	3437BS	Nieuwegein	133,402	452,049	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YC	Frederik van Eedenhove 22	3438PW	Nieuwegein	134,268	452,053	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YD	Jan van Beershove 1	3437BG	Nieuwegein	133,553	452,041	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YE	Jan van Beershove 2	3437BG	Nieuwegein	133,530	452,055	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YF	Jan van Beershove 3	3437BG	Nieuwegein	133,552	452,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YG	Reinsteijnseweg 1	3437PK	Nieuwegein	133,135	451,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YH	Jan van Beershove 4	3437BG	Nieuwegein	133,530	452,050	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YI	Jan van Beershove 5	3437BG	Nieuwegein	133,551	452,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YJ	Jan van Beershove 6	3437BG	Nieuwegein	133,529	452,045	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YK	Jan van Beershove 7	3437BG	Nieuwegein	133,551	452,016	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YL	Jan van Beershove 8	3437BG	Nieuwegein	133,529	452,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YM	Jan van Beershove 9	3437BG	Nieuwegein	133,550	452,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YN	Jan van Beershove 10	3437BG	Nieuwegein	133,529	452,035	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YO	Jan van Beershove 11	3437BG	Nieuwegein	133,569	451,992	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YP	Gerard Walschaphove 1	3437BT	Nieuwegein	133,452	451,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YQ	Gerard Walschaphove 3	3437BT	Nieuwegein	133,453	451,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YR	Gerard Walschaphove 5	3437BT	Nieuwegein	133,454	451,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YS	Gerard Walschaphove 7	3437BT	Nieuwegein	133,454	451,888	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YT	Jan van Beershove 12	3437BG	Nieuwegein	133,528	452,029	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YU	Jan van Beershove 13	3437BG	Nieuwegein	133,561	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YV	Jan van Beershove 14	3437BG	Nieuwegein	133,528	452,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YW	Jan van Beershove 15	3437BG	Nieuwegein	133,552	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YX	Jan van Beershove 16	3437BG	Nieuwegein	133,524	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YY	Jan van Beershove 17	3437BG	Nieuwegein	133,544	451,994	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YZ	Jan van Beershove 18	3437BG	Nieuwegein	133,494	452,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
yA	Jan van Beershove 19	3437BG Nieuwegein	133,530	451,995	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yB	Jan van Beershove 21	3437BG Nieuwegein	133,522	451,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yC	Jan van Beershove 23	3437BG Nieuwegein	133,513	451,997	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yD	Jan van Beershove 25	3437BG Nieuwegein	133,505	451,997	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yE	Jan van Beershove 27	3437BG Nieuwegein	133,497	451,998	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yF	Jan van Beershove 29	3437BG Nieuwegein	133,488	451,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yG	Jan van Nijlenhove 1	3437BJ Nieuwegein	133,455	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yH	Jan van Nijlenhove 2	3437BJ Nieuwegein	133,457	451,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yI	Jan van Nijlenhove 3	3437BJ Nieuwegein	133,449	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yJ	Jan van Nijlenhove 4	3437BJ Nieuwegein	133,452	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yK	Jan van Nijlenhove 5	3437BJ Nieuwegein	133,444	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yL	Jan van Nijlenhove 6	3437BJ Nieuwegein	133,447	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yM	Jan van Nijlenhove 7	3437BJ Nieuwegein	133,439	451,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yN	Jan van Nijlenhove 8	3437BJ Nieuwegein	133,442	451,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yO	Jan van Nijlenhove 9	3437BJ Nieuwegein	133,434	451,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yP	Jan van Nijlenhove 10	3437BJ Nieuwegein	133,437	451,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yQ	Jan van Nijlenhove 11	3437BJ Nieuwegein	133,429	451,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yR	Jan van Nijlenhove 12	3437BJ Nieuwegein	133,432	451,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yS	Jan van Nijlenhove 13	3437BJ Nieuwegein	133,389	451,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yT	Jan van Nijlenhove 14	3437BJ Nieuwegein	133,391	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yU	Frederik van Eedenhove 24	3438PW Nieuwegein	134,289	452,018	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yV	Reinesteijnseweg 7	3437PK Nieuwegein	133,105	451,979	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yW	Galecopperzoom 2	3437PJ Nieuwegein	133,613	452,240	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yX	Galecopperdijk 15A	3437PH Nieuwegein	134,249	452,316	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yY	Reinesteijnseweg 4A	3437PK Nieuwegein	133,158	452,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yZ	Reinesteijnseweg 4B	3437PK Nieuwegein	133,161	452,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y A	Reijerscop 1	3481LD Harmelen	128,472	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y B	Reijerscop 2	3481LD Harmelen	128,338	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y C	Reijerscop 2A	3481LD Harmelen	128,334	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y D	Reijerscop 3	3481LD Harmelen	128,206	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y E	Reijerscop 4	3481LD Harmelen	128,050	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y F	Reijerscop 5	3481LD Harmelen	127,815	454,523	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y G	Reijerscop 6	3481LD Harmelen	127,792	454,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y H	Reijerscop 7	3481LD Harmelen	127,725	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y I	Reijerscop 8	3481LD Harmelen	127,671	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y J	Reijerscop 9	3481LD Harmelen	127,535	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y K	Reijerscop 9A	3481LD Harmelen	127,519	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y L	Reijerscop 9B	3481LD Harmelen	127,512	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y M	Reijerscop 10	3481LD Harmelen	127,383	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y N	Reijerscop 11	3481LD Harmelen	127,279	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y O	Reijerscop 12	3481LD Harmelen	127,157	454,292	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y P	Reijerscop 13	3481LD Harmelen	127,022	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y Q	Reijerscop 13A	3481LD Harmelen	127,000	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y R	Reijerscop 14A	3481LD Harmelen	126,984	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y S	Reijerscop 15	3481LD Harmelen	126,948	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y T	Reijerscop 8A	3481LD Harmelen	127,611	454,442	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y U	Reijerscop 3A	3481LD Harmelen	128,173	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y V	Meerndijk 7A	3454HM De Meern	130,942	454,937	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y W	Meerndijk 7B	3454HM De Meern	130,942	454,937	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

Calculation Results

Shadow receptor

No. Name

Shadow, expected values

Shadow hours

per year

[h/year]

A	Achthoven-Oost 9	3417PC Montfoort	0:00
AA	Auriollaan 40	3527EV Utrecht	0:00
aA	De Milan Viscontilaan 160	3453SW De Meern	0:00
aB	De Milan Viscontilaan 162	3453SW De Meern	0:00
AB	Auriollaan 42	3527EV Utrecht	0:00
aC	De Milan Viscontilaan 166	3453SW De Meern	0:00
AC	Auriollaan 44	3527EV Utrecht	0:00
aD	De Milan Viscontilaan 168	3453SW De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
AD	Auriollaan 46 3527EV Utrecht	0:00
aE	De Milan Viscontilaan 170 3453SW De Meern	0:00
AE	Auriollaan 47 3527ES Utrecht	0:00
AF	Auriollaan 48 3527EV Utrecht	0:00
aF	De Milan Viscontilaan 174 3453SV De Meern	0:00
aG	De Milan Viscontilaan 44 3453TB De Meern	0:13
AG	Auriollaan 50 3527EW Utrecht	0:00
AH	Auriollaan 51 3527ES Utrecht	0:00
aH	De Milan Viscontilaan 48 3453TB De Meern	0:16
AI	Auriollaan 52 3527EW Utrecht	0:00
aI	De Milan Viscontilaan 50 3453TB De Meern	0:19
AJ	Auriollaan 54 3527EW Utrecht	0:00
aJ	De Milan Viscontilaan 52 3453TB De Meern	0:18
aK	De Milan Viscontilaan 56 3453TB De Meern	0:22
AK	Auriollaan 55 3527ES Utrecht	0:00
AL	Auriollaan 57 3527ES Utrecht	0:00
aL	De Milan Viscontilaan 58 3453TB De Meern	0:29
AM	Auriollaan 58 3527EW Utrecht	0:00
aM	De Milan Viscontilaan 60 3453TB De Meern	0:30
aN	De Milan Viscontilaan 64 3453TB De Meern	0:31
AN	Auriollaan 59 3527ES Utrecht	0:00
aO	De Milan Viscontilaan 66 3453TB De Meern	0:31
AO	Auriollaan 60 3527EW Utrecht	0:00
aP	De Milan Viscontilaan 70 3453TB De Meern	0:32
AP	Auriollaan 61 3527ES Utrecht	0:00
aQ	De Milan Viscontilaan 72 3453TB De Meern	0:32
AQ	Auriollaan 62 3527EW Utrecht	0:00
AR	Auriollaan 63 3527ES Utrecht	0:00
aR	De Milan Viscontilaan 74 3453TB De Meern	0:33
AS	Auriollaan 64 3527EW Utrecht	0:00
aS	De Milan Viscontilaan 78 3453TB De Meern	0:00
aT	De Milan Viscontilaan 80 3453TB De Meern	0:00
AT	Auriollaan 68 3527EW Utrecht	0:00
AU	Auriollaan 70 3527EW Utrecht	0:00
aU	De Milan Viscontilaan 82 3453TB De Meern	0:00
aV	De Milan Viscontilaan 84 3453TB De Meern	0:00
AV	Auriollaan 71 3527ES Utrecht	0:00
AW	Auriollaan 73 3527ES Utrecht	0:00
aW	De Milan Viscontilaan 86 3453TC De Meern	0:00
AX	Auriollaan 74 3527EW Utrecht	0:00
aX	De Milan Viscontilaan 88 3453TC De Meern	0:00
AY	Auriollaan 76 3527EW Utrecht	0:00
aY	De Milan Viscontilaan 90 3453TC De Meern	0:00
AZ	Auriollaan 77 3527ES Utrecht	0:00
aZ	De Milan Viscontilaan 92 3453TC De Meern	0:00
B	Achthoven-Oost 13 3417PC Montfoort	0:42
bA	De Milan Viscontilaan 94 3453TC De Meern	0:00
BA	Auriollaan 80 3527EW Utrecht	0:00
BB	Auriollaan 81 3527ES Utrecht	0:00
bB	De Milan Viscontilaan 96 3453TC De Meern	0:00
bC	De Milan Viscontilaan 98 3453TC De Meern	0:00
BC	Auriollaan 84 3527EX Utrecht	0:00
BD	Auriollaan 85 3527ES Utrecht	0:00
bD	De Milan Viscontilaan 100 3453TC De Meern	0:00
BE	Auriollaan 88 3527EX Utrecht	0:00
bE	De Milan Viscontilaan 102 3453TC De Meern	0:00
bF	De Milan Viscontilaan 104 3453TC De Meern	0:00
BF	Auriollaan 89 3527ET Utrecht	0:00
BG	Auriollaan 92 3527EX Utrecht	0:00
bG	De Milan Viscontilaan 106 3453TC De Meern	0:00
BH	Auriollaan 96 3527EX Utrecht	0:00
bH	De Milan Viscontilaan 108 3453TC De Meern	0:00
BI	Auriollaan 97 3527ET Utrecht	0:00
bl	De Milan Viscontilaan 30 3453TA De Meern	0:30

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
	bj De Milan Viscontilaan 32 3453TA De Meern	0:27
	BJ Auriollaan 100 3527EX Utrecht	0:00
	BK Auriollaan 101 3527ET Utrecht	0:00
	bK De Milan Viscontilaan 34 3453TA De Meern	0:21
	bL De Milan Viscontilaan 36 3453TA De Meern	0:18
	BL Auriollaan 104 3527EX Utrecht	0:00
	BM Auriollaan 105 3527ET Utrecht	0:00
	bM De Milan Viscontilaan 38 3453TA De Meern	0:14
	bN De Milan Viscontilaan 40 3453TA De Meern	0:13
	BN Auriollaan 106 3527EX Utrecht	0:00
	bO De Milan Viscontilaan 42 3453TA De Meern	0:12
	BO Auriollaan 108 3527EX Utrecht	0:00
	BP Auriollaan 109 3527ET Utrecht	0:00
	bP Stoelenmakerslaan 10 3454DT De Meern	0:19
	BQ Auriollaan 111 3527ET Utrecht	0:00
	bQ Ten Veldestraat 92 3454EN De Meern	1:30
	BR Auriollaan 112 3527EX Utrecht	0:00
	bR Tinnegieterslaan 1 3454DX De Meern	0:00
	bS Tinnegieterslaan 5 3454DX De Meern	0:00
	BS Auriollaan 115 3527ET Utrecht	0:00
	bT Tinnegieterslaan 7 3454DX De Meern	0:00
	BT Attleplantsoen 64 3527BA Utrecht	0:00
	BU Auriollaan 2 3527EV Utrecht	0:00
	bU Tinnegieterslaan 11 3454DX De Meern	0:00
	BV Auriollaan 3 3527ER Utrecht	0:00
	bV Tinnegieterslaan 13 3454DX De Meern	0:00
	bW Tinnegieterslaan 17 3454DX De Meern	0:00
	BW Auriollaan 4 3527EV Utrecht	0:00
	BX Auriollaan 7 3527ER Utrecht	0:00
	bX Tinnegieterslaan 19 3454DX De Meern	0:00
	bY Tinnegieterslaan 23 3454DX De Meern	0:00
	BY Auriollaan 8 3527EV Utrecht	0:00
	BZ Auriollaan 11 3527ER Utrecht	0:00
	bZ Tinnegieterslaan 25 3454DX De Meern	0:00
	C Achthoven-Oost 17 3417PC Montfoort	1:37
	CA Auriollaan 13 3527ER Utrecht	0:00
	cA Tinnegieterslaan 27 3454DX De Meern	0:00
	cB Tinnegieterslaan 31 3454DX De Meern	0:00
	CB Auriollaan 16 3527EV Utrecht	0:00
	CC Auriollaan 18 3527EV Utrecht	0:00
	cC Tinnegieterslaan 33 3454DX De Meern	0:00
	cD Tinnegieterslaan 4 3454DZ De Meern	0:00
	CD Auriollaan 19 3527ER Utrecht	0:00
	CE Adenauerlaan 115 3527RC Utrecht	0:00
	cE Tinnegieterslaan 6 3454DZ De Meern	0:00
	cF Tinnegieterslaan 10 3454DZ De Meern	0:00
	CF Adenauerlaan 117 3527RC Utrecht	0:00
	cG Tinnegieterslaan 12 3454DZ De Meern	0:00
	CG Adenauerlaan 119 3527RC Utrecht	0:00
	cH Ten Veldestraat 82 3454EN De Meern	1:24
	CH Adenauerlaan 121 3527RC Utrecht	0:00
	cl Ten Veldestraat 18 3454EL De Meern	0:00
	CI Adenauerlaan 123 3527RC Utrecht	0:00
	CJ Adenauerlaan 125 3527RC Utrecht	0:00
	cJ Ten Veldestraat 22 3454EL De Meern	0:00
	CK Adenauerlaan 127 3527RC Utrecht	0:00
	cK Ten Veldestraat 24 3454EL De Meern	0:00
	cL Ten Veldestraat 28 3454EL De Meern	0:00
	CL Adenauerlaan 131 3527RD Utrecht	0:00
	cM Ten Veldestraat 30 3454EM De Meern	0:20
	CM Adenauerlaan 135 3527RD Utrecht	0:00
	cN Meentweg 148 3454AX De Meern	5:34
	CN Adenauerlaan 137 3527RD Utrecht	0:00
	CO Adenauerlaan 139 3527RD Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
cO	Meentweg 150 3454AZ De Meern	5:37
cP	Meentweg 152 3454AZ De Meern	6:02
CP	Adenauerlaan 141 3527RD Utrecht	0:00
cQ	Meentweg 154 3454AZ De Meern	6:04
CQ	Adenauerlaan 143 3527RD Utrecht	0:00
CR	Adenauerlaan 145 3527RD Utrecht	0:00
cR	Meentweg 156 3454AZ De Meern	6:27
CS	Adenauerlaan 153 3527RD Utrecht	0:00
cS	Meentweg 160 3454AZ De Meern	6:55
cT	Meentweg 162 3454AZ De Meern	6:56
CT	Adenauerlaan 155 3527RD Utrecht	0:00
CU	Adenauerlaan 157 3527RD Utrecht	0:00
cU	Meentweg 164 3454AZ De Meern	7:21
cV	Meentweg 166 3454AZ De Meern	7:24
CV	Adenauerlaan 159 3527RD Utrecht	0:00
CW	Adenauerlaan 163 3527RD Utrecht	0:00
cW	Mereveldlaan 5 3454CA De Meern	0:00
cX	Mereveldlaan 9 3454CA De Meern	0:00
CX	Adenauerlaan 165 3527RD Utrecht	0:00
cY	Mereveldlaan 11 3454CA De Meern	0:00
CY	Adenauerlaan 169 3527RD Utrecht	0:00
CZ	Adenauerlaan 170 3527RL Utrecht	0:00
cZ	Mereveldlaan 15 3454CA De Meern	0:00
D	Achthoven-Oost 48 3417PE Montfoort	0:00
DA	Adenauerlaan 173 3527RD Utrecht	0:00
dA	Mereveldlaan 17 3454CA De Meern	0:00
DB	Adenauerlaan 174 3527RL Utrecht	0:00
dB	Meentweg 38 3454AS De Meern	0:00
dC	Meentweg 77 3454AR De Meern	3:33
DC	Adenauerlaan 177 3527RD Utrecht	0:00
DD	Adenauerlaan 179 3527RE Utrecht	0:00
dD	Meentweg 81 3454AR De Meern	3:43
DE	Adenauerlaan 181 3527RE Utrecht	0:00
dE	Meentweg 83 3454AR De Meern	3:49
dF	Meentweg 85 3454AR De Meern	3:54
DF	Adenauerlaan 183 3527RE Utrecht	0:00
dG	Meentweg 89 3454AR De Meern	4:06
DG	Adenauerlaan 29 3527RA Utrecht	0:00
DH	Adenauerlaan 31 3527RA Utrecht	0:00
dH	Meentweg 91 3454AR De Meern	4:10
dI	Meentweg 95 3454AR De Meern	4:20
DI	Adenauerlaan 35 3527RA Utrecht	0:00
dJ	Meentweg 97 3454AR De Meern	4:31
DJ	Adenauerlaan 37 3527RA Utrecht	0:00
dK	Meentweg 101 3454AR De Meern	7:02
DK	Adenauerlaan 39 3527RA Utrecht	0:00
DL	Adenauerlaan 43 3527RA Utrecht	0:00
dL	Meentweg 103 3454AR De Meern	7:12
dM	Meentweg 107 3454AR De Meern	7:32
DM	Adenauerlaan 45 3527RA Utrecht	0:00
DN	Adenauerlaan 49 3527RA Utrecht	0:00
dN	Meentweg 109 3454AR De Meern	7:45
dO	Meentweg 4 3454AS De Meern	0:00
DO	Adenauerlaan 55 3527RB Utrecht	0:00
dP	Meentweg 4A 3454AS De Meern	0:00
DP	Adenauerlaan 57 3527RB Utrecht	0:00
dQ	Meentweg 6 3454AS De Meern	0:00
DQ	Adenauerlaan 59 3527RB Utrecht	0:00
dR	Meentweg 8 3454AS De Meern	0:00
DR	Adenauerlaan 63 3527RB Utrecht	0:00
DS	Adenauerlaan 65 3527RB Utrecht	0:00
dS	Meentweg 12 3454AS De Meern	0:00
dT	Meentweg 14 3454AS De Meern	0:00
DT	Adenauerlaan 69 3527RB Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
dU	Meentweg 18 3454AS De Meern	0:00
DU	Adenauerlaan 73 3527RB Utrecht	0:00
dV	Meentweg 20 3454AS De Meern	0:00
DV	Adenauerlaan 85 3527RB Utrecht	0:00
dW	Meentweg 24 3454AS De Meern	0:00
DW	Adenauerlaan 89 3527RB Utrecht	0:00
dX	Meentweg 26 3454AS De Meern	0:00
DX	Adenauerlaan 91 3527RB Utrecht	0:00
dY	Meentweg 30 3454AS De Meern	0:00
DY	Adenauerlaan 93 3527RB Utrecht	0:00
dZ	Meentweg 32 3454AS De Meern	0:00
DZ	Adenauerlaan 97 3527RB Utrecht	0:00
E	Achthoven-Oost 52 3417PE Montfoort	0:00
eA	Meentweg 73 3454AP De Meern	2:21
EA	Adenauerlaan 99 3527RB Utrecht	0:00
eB	Meentweg 75 3454AR De Meern	3:31
EB	Adenauerlaan 107 3527RC Utrecht	0:00
EC	Adenauerlaan 113 3527RC Utrecht	0:00
eC	Meentweg 3 3454AN De Meern	0:00
ED	Rooseveltlaan 426 3527AP Utrecht	0:00
eD	Meentweg 7 3454AN De Meern	0:00
EE	Adenauerlaan 193 3527RE Utrecht	0:00
eE	Meentweg 9 3454AN De Meern	0:00
EF	Adenauerlaan 197 3527RE Utrecht	0:00
eF	Meentweg 13 3454AN De Meern	0:00
eG	Meentweg 13A 3454AN De Meern	0:00
EG	Adenauerlaan 200 3527RM Utrecht	0:00
EH	Adenauerlaan 201 3527RE Utrecht	0:00
eH	Meentweg 17 3454AN De Meern	0:00
EI	Adenauerlaan 203 3527RE Utrecht	0:00
eI	Meentweg 19 3454AN De Meern	0:00
EJ	Adenauerlaan 204 3527RM Utrecht	0:00
eJ	Meentweg 23 3454AN De Meern	0:00
EK	Adenauerlaan 206 3527RM Utrecht	0:00
eK	Meentweg 25 3454AN De Meern	0:00
eL	Meentweg 29 3454AN De Meern	0:00
EL	Adenauerlaan 207 3527RE Utrecht	0:00
eM	Meentweg 31 3454AN De Meern	0:00
EM	Adenauerlaan 209 3527RE Utrecht	0:00
eN	Meentweg 35 3454AP De Meern	0:55
EN	Adenauerlaan 210 3527RM Utrecht	0:00
EO	Adenauerlaan 213 3527RG Utrecht	0:00
eO	Meentweg 37 3454AP De Meern	0:56
eP	Meentweg 41 3454AP De Meern	1:04
EP	Adenauerlaan 214 3527RM Utrecht	0:00
EQ	Adenauerlaan 217 3527RG Utrecht	0:00
eQ	Meentweg 43 3454AP De Meern	1:07
ER	Adenauerlaan 218 3527RM Utrecht	0:00
eR	Meentweg 47 3454AP De Meern	1:24
eS	Meentweg 49 3454AP De Meern	1:25
ES	Adenauerlaan 221 3527RG Utrecht	0:00
ET	Adenauerlaan 223 3527RG Utrecht	0:00
eT	Meentweg 53 3454AP De Meern	1:33
eU	Meentweg 55 3454AP De Meern	1:37
EU	Adenauerlaan 225 3527RG Utrecht	0:00
eV	Meentweg 59 3454AP De Meern	1:44
EV	Adenauerlaan 227 3527RG Utrecht	0:00
EW	Adenauerlaan 230 3527RM Utrecht	0:00
eW	Meentweg 61 3454AP De Meern	1:57
eX	Meentweg 65 3454AP De Meern	2:02
EX	Adenauerlaan 231 3527RG Utrecht	0:00
eY	Ten Veldestraat 32 3454EM De Meern	0:22
EY	Adenauerlaan 234 3527RN Utrecht	0:00
eZ	Ten Veldestraat 34 3454EM De Meern	0:23

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
EZ	Adenauerlaan 235 3527RG Utrecht	0:00
F	Achthoven-Oost 56 3417PE Montfoort	0:00
FA	Adenauerlaan 238 3527RN Utrecht	0:00
fA	Ten Veldestraat 36 3454EM De Meern	0:26
fB	Ten Veldestraat 38 3454EM De Meern	0:36
FB	Adenauerlaan 239 3527RG Utrecht	0:00
fC	Ten Veldestraat 40 3454EM De Meern	0:37
FC	Adenauerlaan 241 3527RG Utrecht	0:00
FD	Adenauerlaan 244 3527RN Utrecht	0:00
fD	Ten Veldestraat 42 3454EM De Meern	0:39
FE	Adenauerlaan 250 3527RN Utrecht	0:00
fE	Ten Veldestraat 44 3454EM De Meern	0:41
FF	Adenauerlaan 252 3527RN Utrecht	0:00
fF	Ten Veldestraat 46 3454EM De Meern	0:43
fG	Ten Veldestraat 48 3454EM De Meern	0:45
FG	Adenauerlaan 254 3527RN Utrecht	0:00
fH	Ten Veldestraat 50 3454EM De Meern	0:50
FH	Adenauerlaan 258 3527RN Utrecht	0:00
fI	Ten Veldestraat 52 3454EM De Meern	0:51
FI	Adenauerlaan 260 3527RN Utrecht	0:00
FJ	Adenauerlaan 264 3527RN Utrecht	0:00
fJ	Ten Veldestraat 54 3454EM De Meern	0:52
FK	Adenauerlaan 266 3527RN Utrecht	0:00
fK	Ten Veldestraat 56 3454EM De Meern	0:53
FL	Adenauerlaan 270 3527RN Utrecht	0:00
fL	Ten Veldestraat 58 3454EM De Meern	0:55
FM	Amerikalaan 188 3526VJ Utrecht	0:00
fM	Ten Veldestraat 60 3454EM De Meern	0:56
FN	Amerikalaan 190 3526VJ Utrecht	0:00
fN	Ten Veldestraat 62 3454EM De Meern	0:59
fO	Ten Veldestraat 64 3454EM De Meern	1:00
FO	Amerikalaan 192 3526VJ Utrecht	0:00
fP	Ten Veldestraat 66 3454EM De Meern	1:02
FP	Afrikalaan 187 3526VM Utrecht	0:00
fQ	Ten Veldestraat 68 3454EM De Meern	1:03
FQ	Rooseveltlaan 192A 3527AJ Utrecht	0:00
fR	Ten Veldestraat 70 3454EN De Meern	1:16
FR	Rooseveltlaan 206A 3527AJ Utrecht	0:00
FS	Rooseveltlaan 208A 3527AJ Utrecht	0:00
fS	Ten Veldestraat 72 3454EN De Meern	1:16
FT	Rooseveltlaan 222A 3527AJ Utrecht	0:00
fT	Ten Veldestraat 74 3454EN De Meern	1:17
fU	Ten Veldestraat 76 3454EN De Meern	1:18
FU	Rooseveltlaan 224A 3527AJ Utrecht	0:00
FV	Rooseveltlaan 240A 3527AK Utrecht	0:00
fV	Ten Veldestraat 78 3454EN De Meern	1:19
FW	Rooseveltlaan 254A 3527AK Utrecht	0:00
fW	Ten Veldestraat 14 3454EL De Meern	0:00
fX	Ten Veldestraat 16 3454EL De Meern	0:00
FX	Rooseveltlaan 270A 3527AL Utrecht	0:00
fY	Ten Veldestraat 63 3454EJ De Meern	1:29
FY	Rooseveltlaan 272A 3527AL Utrecht	0:00
fZ	Ten Veldestraat 65 3454EJ De Meern	1:30
FZ	Rooseveltlaan 288A 3527AL Utrecht	0:00
G	Achthoven-Oost 50 3417PE Montfoort	0:00
gA	Ten Veldestraat 67 3454EJ De Meern	1:34
GA	Bernadottelaan 230 3527GB Utrecht	0:00
GB	Bernadottelaan 232 3527GB Utrecht	0:00
gB	Ten Veldestraat 69 3454EJ De Meern	1:39
gC	Ten Veldestraat 71 3454EJ De Meern	1:45
GC	Bernadottelaan 234 3527GB Utrecht	0:00
gD	Ten Veldestraat 73 3454EK De Meern	2:29
GD	Bevinlaan 52 3527ED Utrecht	0:00
GE	Bevinlaan 54 3527ED Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
gE	Ten Veldestraat 75 3454EK De Meern	2:29
GF	Bevinlaan 56 3527ED Utrecht	0:00
gF	Ten Veldestraat 77 3454EK De Meern	2:31
gG	Ten Veldestraat 81 3454EK De Meern	2:30
GG	Bevinlaan 205 3527ED Utrecht	0:00
GH	Bevinlaan 207 3527ED Utrecht	0:00
gH	Ten Veldestraat 83 3454EK De Meern	2:32
gI	Ten Veldestraat 87 3454EK De Meern	2:30
GI	Van Heuven Goedhartlaan 62 3527CL Utrecht	0:00
GJ	Van Heuven Goedhartlaan 66 3527CL Utrecht	0:00
gJ	Ten Veldestraat 89 3454EK De Meern	2:30
GK	Van Heuven Goedhartlaan 68 3527CL Utrecht	0:00
gK	Ten Veldestraat 93 3454EK De Meern	2:22
GL	Van Heuven Goedhartlaan 72 3527CL Utrecht	0:00
gL	Ten Veldestraat 95 3454EK De Meern	2:23
GM	Magelhaenlaan 5 3526CA Utrecht	0:00
gM	Ten Veldestraat 99 3454EK De Meern	2:20
GN	Magelhaenlaan 7 3526CA Utrecht	0:00
gN	Ten Veldestraat 101 3454EK De Meern	2:23
GO	Magelhaenlaan 11 3526CA Utrecht	0:00
gO	Ten Veldestraat 105 3454EK De Meern	2:22
gP	Ten Veldestraat 107 3454EK De Meern	2:24
GP	Magelhaenlaan 13 3526CA Utrecht	0:00
gQ	Ten Veldestraat 111 3454EK De Meern	2:24
GQ	Magelhaenlaan 97 3526CB Utrecht	0:00
GR	Magelhaenlaan 17 3526CA Utrecht	0:00
gR	Ten Veldestraat 2 3454EL De Meern	0:00
gS	Ten Veldestraat 6 3454EL De Meern	0:00
GS	Magelhaenlaan 23 3526CA Utrecht	0:00
gT	Ten Veldestraat 8 3454EL De Meern	0:00
GT	Magelhaenlaan 25 3526CA Utrecht	0:00
gU	Ten Veldestraat 12 3454EL De Meern	0:00
GU	Magelhaenlaan 27 3526CA Utrecht	0:00
GV	Magelhaenlaan 29 3526CA Utrecht	0:00
gV	Ten Veldestraat 61 3454EJ De Meern	1:24
gW	Stoelenmakerslaan 108 3454DW De Meern	2:07
GW	Magelhaenlaan 31 3526CA Utrecht	0:00
gX	Ten Veldestraat 3 3454EH De Meern	0:00
GX	Magelhaenlaan 33 3526CA Utrecht	0:00
gY	Ten Veldestraat 7 3454EH De Meern	0:00
GY	Magelhaenlaan 35 3526CA Utrecht	0:00
gZ	Ten Veldestraat 9 3454EH De Meern	0:00
GZ	Magelhaenlaan 37 3526CA Utrecht	0:00
H	Achthoven-Oost 15 3417PC Montfoort	1:01
hA	Ten Veldestraat 11 3454EH De Meern	0:00
HA	Magelhaenlaan 43 3526CA Utrecht	0:00
HB	Magelhaenlaan 47 3526CA Utrecht	0:00
hB	Ten Veldestraat 15 3454EH De Meern	0:00
HC	Magelhaenlaan 49 3526CA Utrecht	0:00
hC	Ten Veldestraat 17 3454EH De Meern	0:00
HD	Magelhaenlaan 51 3526CA Utrecht	0:00
hD	Ten Veldestraat 21 3454EH De Meern	0:07
hE	Ten Veldestraat 23 3454EH De Meern	0:07
HE	Magelhaenlaan 53 3526CA Utrecht	0:00
hF	Ten Veldestraat 27 3454EH De Meern	0:13
HF	Magelhaenlaan 57 3526CA Utrecht	0:00
HG	Magelhaenlaan 63 3526CB Utrecht	0:00
hG	Ten Veldestraat 29 3454EH De Meern	0:15
hH	Ten Veldestraat 33 3454EH De Meern	0:21
HH	Magelhaenlaan 67 3526CB Utrecht	0:00
hI	Ten Veldestraat 35 3454EH De Meern	0:23
HI	Magelhaenlaan 69 3526CB Utrecht	0:00
hJ	Ten Veldestraat 39 3454EH De Meern	0:33
HJ	Magelhaenlaan 71 3526CB Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
hK	Ten Veldestraat 41 3454EJ De Meern	0:36
HK	Magelhaenlaan 73 3526CB Utrecht	0:00
HL	Magelhaenlaan 75 3526CB Utrecht	0:00
hL	Ten Veldestraat 45 3454EJ De Meern	0:41
HM	Magelhaenlaan 85 3526CB Utrecht	0:00
hM	Ten Veldestraat 47 3454EJ De Meern	0:44
HN	Magelhaenlaan 89 3526CB Utrecht	0:00
hN	Ten Veldestraat 51 3454EJ De Meern	0:50
hO	Ten Veldestraat 53 3454EJ De Meern	1:18
HO	Nansenlaan 2 3527EH Utrecht	0:00
hP	Ten Veldestraat 57 3454EJ De Meern	1:21
HP	Nansenlaan 3 3527EE Utrecht	0:00
HQ	Nansenlaan 6 3527EH Utrecht	0:00
hQ	Ten Veldestraat 59 3454EJ De Meern	1:22
HR	Nansenlaan 7 3527EE Utrecht	0:00
hR	Spinsterlaan 12 3454WZ De Meern	4:27
hS	Spinsterlaan 14 3454WZ De Meern	4:27
HS	Nansenlaan 8 3527EH Utrecht	0:00
HT	Nansenlaan 10 3527EH Utrecht	0:00
hT	Spinsterlaan 18 3454WZ De Meern	4:27
hU	Spinsterlaan 20 3454WZ De Meern	4:28
HU	Nansenlaan 11 3527EE Utrecht	0:00
HV	Nansenlaan 13 3527EE Utrecht	0:00
hV	Spinsterlaan 24 3454WZ De Meern	4:26
hW	Spinsterlaan 26 3454WZ De Meern	4:27
HW	Nansenlaan 14 3527EH Utrecht	0:00
hX	Spinsterlaan 30 3454WZ De Meern	4:27
HX	Nansenlaan 194 3527EN Utrecht	0:00
HY	Nansenlaan 196 3527EN Utrecht	0:00
hY	Spinsterlaan 32 3454WZ De Meern	4:25
HZ	Nansenlaan 198 3527EN Utrecht	0:00
hZ	Stoelenmakerslaan 2 3454DT De Meern	0:17
I	Achthoven-Oost 58 3417PE Montfoort	0:59
iA	Stoelenmakerslaan 6 3454DT De Meern	0:18
IA	Nansenlaan 200 3527EN Utrecht	0:00
iB	Stoelenmakerslaan 8 3454DT De Meern	0:19
IB	Nansenlaan 202 3527EN Utrecht	0:00
iC	Melkmeisjeslaan 8 3454WV De Meern	2:48
IC	Nansenlaan 204 3527EN Utrecht	0:00
iD	Meentweg 67 3454AP De Meern	2:07
ID	Nansenlaan 206 3527EN Utrecht	0:00
iE	Meentweg 69 3454AP De Meern	2:14
IE	Nansenlaan 208 3527EN Utrecht	0:00
iF	Meentweg 71 3454AP De Meern	2:18
IF	Nansenlaan 210 3527EP Utrecht	0:00
iG	Lichtenberglaan 60 3454CW De Meern	5:12
IG	Nansenlaan 214 3527EP Utrecht	0:00
iH	Meentweg 1 3454AN De Meern	0:00
IH	Nansenlaan 216 3527EP Utrecht	0:00
iI	Lichtenberglaan 57 3454CT De Meern	6:26
II	Nansenlaan 218 3527EP Utrecht	0:00
IJ	Nansenlaan 224 3527EP Utrecht	0:00
iJ	Lichtenberglaan 59 3454CT De Meern	6:20
iK	Lichtenberglaan 2 3454CV De Meern	2:34
IK	Nansenlaan 226 3527EP Utrecht	0:00
IL	Nansenlaan 230 3527EP Utrecht	0:00
iL	Lichtenberglaan 4 3454CV De Meern	2:35
IM	Nansenlaan 234 3527EP Utrecht	0:00
iM	Lichtenberglaan 6 3454CV De Meern	2:34
IN	Nansenlaan 238 3527EP Utrecht	0:00
iN	Lichtenberglaan 8 3454CV De Meern	2:34
iO	Lichtenberglaan 10 3454CV De Meern	2:33
IO	Nansenlaan 242 3527EP Utrecht	0:00
iP	Lichtenberglaan 12 3454CV De Meern	2:45

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
IP	Nansenlaan 246 3527EP Utrecht	0:00
iQ	Lichtenberglaan 14 3454CV De Meern	2:47
IQ	Nansenlaan 248 3527EP Utrecht	0:00
IR	Nansenlaan 15 3527EE Utrecht	0:00
iR	Lichtenberglaan 16 3454CV De Meern	2:51
IS	Nansenlaan 16 3527EH Utrecht	0:00
iS	Lichtenberglaan 18 3454CV De Meern	2:56
iT	Lichtenberglaan 20 3454CV De Meern	3:02
IT	Nansenlaan 17 3527EE Utrecht	0:00
IU	Nansenlaan 18 3527EH Utrecht	0:00
iU	Lichtenberglaan 22 3454CV De Meern	4:19
iV	Lichtenberglaan 24 3454CV De Meern	4:21
IV	Nansenlaan 19 3527EE Utrecht	0:00
IW	Nansenlaan 20 3527EH Utrecht	0:00
iW	Lichtenberglaan 26 3454CV De Meern	4:25
IX	Nansenlaan 21 3527EE Utrecht	0:00
iX	Lichtenberglaan 28 3454CV De Meern	4:31
IY	Nansenlaan 22 3527EH Utrecht	0:00
iY	Lichtenberglaan 30 3454CV De Meern	4:36
IZ	Nansenlaan 23 3527EE Utrecht	0:00
iZ	Lichtenberglaan 32 3454CW De Meern	5:16
J	Achthoven-Oost 11 3417PC Montfoort	0:00
JA	Nansenlaan 24 3527EH Utrecht	0:00
jA	Lichtenberglaan 34 3454CW De Meern	5:16
JB	Lichtenberglaan 36 3454CW De Meern	5:19
JB	Nansenlaan 25 3527EE Utrecht	0:00
jC	Lichtenberglaan 38 3454CW De Meern	5:23
JC	Nansenlaan 27 3527EE Utrecht	0:00
JD	Lichtenberglaan 40 3454CW De Meern	5:24
JD	Nansenlaan 28 3527EJ Utrecht	0:00
jE	Lichtenberglaan 42 3454CW De Meern	5:29
JE	Nansenlaan 29 3527EE Utrecht	0:00
jF	Lichtenberglaan 44 3454CW De Meern	5:31
JF	Nansenlaan 31 3527EE Utrecht	0:00
JG	Nansenlaan 32 3527EJ Utrecht	0:00
jG	Lichtenberglaan 46 3454CW De Meern	5:34
jH	Lichtenberglaan 48 3454CW De Meern	5:35
JH	Nansenlaan 33 3527EE Utrecht	0:00
JI	Nansenlaan 35 3527EE Utrecht	0:00
JI	Lichtenberglaan 50 3454CW De Meern	5:35
JJ	Nansenlaan 36 3527EJ Utrecht	0:00
jJ	Lichtenberglaan 52 3454CW De Meern	5:26
JK	Nansenlaan 37 3527EE Utrecht	0:00
jK	Lichtenberglaan 56 3454CW De Meern	5:22
JL	Nansenlaan 39 3527EE Utrecht	0:00
jL	Lichtenberglaan 58 3454CW De Meern	5:16
JM	Nansenlaan 40 3527EJ Utrecht	0:00
jM	Lichtenberglaan 55 3454CT De Meern	6:31
jN	Karel Doormanstraat 12 3454XG De Meern	0:00
JN	Nansenlaan 41 3527EE Utrecht	0:00
JO	Nansenlaan 43 3527EE Utrecht	0:00
jO	Karel Doormanstraat 16 3454XG De Meern	0:00
jP	Karel Doormanstraat 18 3454XG De Meern	0:00
JP	Nansenlaan 44 3527EJ Utrecht	0:00
JQ	Nansenlaan 45 3527EE Utrecht	0:00
jQ	Lichtenberglaan 1 3454CS De Meern	2:52
JR	Nansenlaan 47 3527EE Utrecht	0:00
jR	Lichtenberglaan 3 3454CS De Meern	2:53
jS	Lichtenberglaan 7 3454CS De Meern	3:01
JS	Nansenlaan 48 3527EJ Utrecht	0:00
JT	Nansenlaan 49 3527EE Utrecht	0:00
jT	Lichtenberglaan 9 3454CS De Meern	3:08
JU	Nansenlaan 50 3527EJ Utrecht	0:00
jU	Lichtenberglaan 11 3454CS De Meern	3:53

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
jV	Lichtenberglaan 15 3454CS De Meern	4:02
JV	Nansenlaan 51 3527EG Utrecht	0:00
jW	Lichtenberglaan 17 3454CS De Meern	4:09
JW	Nansenlaan 53 3527EG Utrecht	0:00
jX	Lichtenberglaan 21 3454CS De Meern	5:44
JX	Nansenlaan 55 3527EG Utrecht	0:00
JY	Nansenlaan 56 3527EJ Utrecht	0:00
jY	Lichtenberglaan 23 3454CS De Meern	5:46
jZ	Lichtenberglaan 27 3454CS De Meern	5:54
JZ	Nansenlaan 58 3527EJ Utrecht	0:00
K	Auriollaan 21 3527ER Utrecht	0:00
KA	Nansenlaan 59 3527EG Utrecht	0:00
kA	Stoelenmakerslaan 14 3454DT De Meern	0:19
KB	Nansenlaan 61 3527EG Utrecht	0:00
kB	Stoelenmakerslaan 16 3454DT De Meern	0:19
kC	Stoelenmakerslaan 20 3454DT De Meern	0:19
KC	Nansenlaan 62 3527EJ Utrecht	0:00
kD	Stoelenmakerslaan 22 3454DT De Meern	0:20
KD	Nansenlaan 64 3527EJ Utrecht	0:00
kE	Stoelenmakerslaan 24 3454DT De Meern	0:20
KE	Nansenlaan 65 3527EG Utrecht	0:00
KF	Nansenlaan 67 3527EG Utrecht	0:00
kF	Stoelenmakerslaan 28 3454DT De Meern	0:21
KG	Nansenlaan 69 3527EG Utrecht	0:00
kG	Stoelenmakerslaan 30 3454DT De Meern	0:21
KH	Van Heuven Goedhartlaan 175 3527CJ Utrecht	0:00
kH	Stoelenmakerslaan 34 3454DT De Meern	0:20
ki	Stoelenmakerslaan 36 3454DT De Meern	0:20
KI	Van Heuven Goedhartlaan 179 3527CJ Utrecht	0:00
KJ	Van Heuven Goedhartlaan 181 3527CJ Utrecht	0:00
kJ	Stoelenmakerslaan 40 3454DT De Meern	0:19
KK	Van Heuven Goedhartlaan 185 3527CJ Utrecht	0:00
kK	Schrijnwerkerslaan 35 3454DR De Meern	2:27
KL	Van Heuven Goedhartlaan 187 3527CJ Utrecht	0:00
kL	Schrijnwerkerslaan 37 3454DR De Meern	2:23
KM	Nansenlaan 71 3527EG Utrecht	0:00
kM	Schrijnwerkerslaan 2 3454DS De Meern	1:47
kN	Schrijnwerkerslaan 4 3454DS De Meern	2:35
KN	Nansenlaan 73 3527EG Utrecht	0:00
kO	Schrijnwerkerslaan 8 3454DS De Meern	2:37
KO	Nansenlaan 74 3527EJ Utrecht	0:00
kP	Schrijnwerkerslaan 10 3454DS De Meern	2:50
KP	Nansenlaan 75 3527EG Utrecht	0:00
kQ	Schrijnwerkerslaan 14 3454DS De Meern	2:57
KQ	Nansenlaan 77 3527EG Utrecht	0:00
kR	Schrijnwerkerslaan 16 3454DS De Meern	3:03
KR	Nansenlaan 79 3527EG Utrecht	0:00
kS	Schrijnwerkerslaan 20 3454DS De Meern	3:07
KS	Nansenlaan 81 3527EG Utrecht	0:00
KT	Schrijnwerkerslaan 22 3454DS De Meern	3:08
KT	Nansenlaan 82 3527EK Utrecht	0:00
KU	Nansenlaan 83 3527EG Utrecht	0:00
kU	Schrijnwerkerslaan 26 3454DS De Meern	3:09
KV	Nansenlaan 85 3527EG Utrecht	0:00
kV	Schrijnwerkerslaan 28 3454DS De Meern	3:11
KW	Schrijnwerkerslaan 30 3454DS De Meern	3:10
KW	Nansenlaan 86 3527EK Utrecht	0:00
kX	Schrijnwerkerslaan 34 3454DS De Meern	3:08
KX	Nansenlaan 87 3527EG Utrecht	0:00
KY	Nansenlaan 89 3527EG Utrecht	0:00
kY	Schrijnwerkerslaan 36 3454DS De Meern	3:08
kZ	Spinsterlaan 3 3454WX De Meern	3:28
KZ	Nansenlaan 90 3527EK Utrecht	0:00
L	Auriollaan 22 3527EV Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
LA	Nansenlaan 91 3527EG Utrecht	0:00
IA	Spinsterlaan 5 3454WX De Meern	3:29
IB	Marelaan 28 3454GC De Meern	0:00
LB	Nansenlaan 92 3527EK Utrecht	0:00
IC	Marelaan 30 3454GC De Meern	0:00
LC	Nansenlaan 93 3527EG Utrecht	0:00
ID	Marelaan 34 3454GC De Meern	0:07
LD	Nansenlaan 94 3527EK Utrecht	0:00
LE	Nansenlaan 95 3527EG Utrecht	0:00
IE	Marelaan 36 3454GC De Meern	0:10
IF	Marelaan 40 3454GC De Meern	0:20
LF	Nansenlaan 96 3527EK Utrecht	0:00
IG	Marelaan 42 3454GC De Meern	0:24
LG	Nansenlaan 97 3527EG Utrecht	0:00
IH	Marelaan 46 3454GC De Meern	0:32
LH	Nansenlaan 98 3527EK Utrecht	0:00
LI	Nansenlaan 99 3527EG Utrecht	0:00
II	Marelaan 48 3454GD De Meern	1:14
LJ	Nansenlaan 100 3527EK Utrecht	0:00
IJ	Marelaan 52 3454GD De Meern	1:18
IK	Marelaan 54 3454GD De Meern	1:20
LK	Nansenlaan 102 3527EK Utrecht	0:00
IL	Marelaan 58 3454GD De Meern	1:38
LL	Nansenlaan 103 3527EG Utrecht	0:00
LM	Nansenlaan 116 3527EL Utrecht	0:00
IM	Marelaan 60 3454GD De Meern	1:40
LN	Nansenlaan 118 3527EL Utrecht	0:00
IN	Marelaan 64 3454GD De Meern	1:51
LO	Nansenlaan 120 3527EL Utrecht	0:00
IO	Marelaan 66 3454GD De Meern	1:57
LP	Nansenlaan 126 3527EL Utrecht	0:00
IP	Marelaan 70 3454GD De Meern	2:39
IQ	Marelaan 72 3454GD De Meern	2:39
LQ	Nansenlaan 130 3527EL Utrecht	0:00
IR	Marelaan 76 3454GD De Meern	2:41
LR	Nansenlaan 134 3527EL Utrecht	0:00
IS	Marelaan 78 3454GD De Meern	2:41
LS	Nansenlaan 136 3527EL Utrecht	0:00
IT	Marelaan 82 3454GD De Meern	2:42
LT	Nansenlaan 142 3527EL Utrecht	0:00
IU	Marelaan 84 3454GD De Meern	2:42
LU	Nansenlaan 144 3527EL Utrecht	0:00
LV	Nansenlaan 146 3527EL Utrecht	0:00
IV	Marelaan 86 3454GD De Meern	2:41
IW	Marelaan 14 3454GC De Meern	0:00
LW	Nansenlaan 152 3527EM Utrecht	0:00
LX	Nansenlaan 154 3527EM Utrecht	0:00
IX	Marelaan 5 3454GA De Meern	0:00
IY	Marelaan 9 3454GA De Meern	0:00
LY	Nansenlaan 156 3527EM Utrecht	0:00
LZ	Nansenlaan 162 3527EM Utrecht	0:00
IZ	Prinses Margrietlaan 23 3454AK De Meern	0:00
M	Auriollaan 23 3527ER Utrecht	0:00
mA	Prinses Irenelaan 18 3454AJ De Meern	0:00
MA	Nansenlaan 164 3527EM Utrecht	0:00
MB	Nansenlaan 170 3527EN Utrecht	0:00
mB	Prinses Irenelaan 22 3454AJ De Meern	0:00
MC	Nansenlaan 172 3527EN Utrecht	0:00
mC	Prinses Irenelaan 24 3454AJ De Meern	0:00
mD	Prinses Margrietlaan 1 3454AK De Meern	0:00
MD	Nansenlaan 174 3527EN Utrecht	0:00
mE	Prinses Margrietlaan 3 3454AK De Meern	0:00
ME	Nansenlaan 178 3527EN Utrecht	0:00
MF	Nansenlaan 180 3527EN Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
mF	Spinsterlaan 9 3454WX De Meern	3:31
mG	Spinsterlaan 11 3454WX De Meern	3:32
MG	Nansenlaan 182 3527EN Utrecht	0:00
mH	Spinsterlaan 13 3454WX De Meern	3:34
MH	Nansenlaan 186 3527EN Utrecht	0:00
MI	Nansenlaan 188 3527EN Utrecht	0:00
mi	Spinsterlaan 4 3454WZ De Meern	3:19
MJ	Nansenlaan 192 3527EN Utrecht	0:00
mJ	Spinsterlaan 6 3454WZ De Meern	3:24
MK	Peltlaan 145 3527EB Utrecht	0:00
mK	Spinsterlaan 8 3454WZ De Meern	3:41
ML	Peltlaan 146 3527EC Utrecht	0:00
mL	Schrijnwerkerslaan 33 3454DR De Meern	2:13
mM	Nyeveltstraat 37 3454EW De Meern	0:00
MM	Peltlaan 147 3527EB Utrecht	0:00
mN	Nyeveltstraat 39 3454EW De Meern	0:00
MN	Peltlaan 148 3527EC Utrecht	0:00
mO	Nyeveltstraat 41 3454EW De Meern	0:00
MO	Peltlaan 150 3527EC Utrecht	0:00
MP	Peltlaan 151 3527EB Utrecht	0:00
mP	Nyeveltstraat 2 3454EX De Meern	0:00
MQ	Peltlaan 152 3527EC Utrecht	0:00
mQ	Nyeveltstraat 4 3454EX De Meern	0:00
MR	Peltlaan 153 3527EB Utrecht	0:00
mR	Nyeveltstraat 8 3454EX De Meern	0:00
MS	Peltlaan 154 3527EC Utrecht	0:00
mS	Nyeveltstraat 10 3454EX De Meern	0:00
mT	Nyeveltstraat 12 3454EX De Meern	0:00
MT	Peltlaan 155 3527EB Utrecht	0:00
MU	Peltlaan 156 3527EC Utrecht	0:00
mU	Nyeveltstraat 14 3454EX De Meern	0:00
MV	Peltlaan 158 3527EC Utrecht	0:00
mV	Nyeveltstraat 16 3454EX De Meern	0:00
MW	Peltlaan 173 3527EB Utrecht	0:00
mW	Nyeveltstraat 18 3454EX De Meern	0:00
MX	Peltlaan 175 3527EB Utrecht	0:00
mX	Nyeveltstraat 20 3454EX De Meern	0:00
MY	Peltlaan 179 3527EB Utrecht	0:00
mY	Nyeveltstraat 22 3454EX De Meern	0:00
mZ	Nyeveltstraat 24 3454EX De Meern	0:00
MZ	Peltlaan 181 3527EB Utrecht	0:00
N	Auriollaan 24 3527EV Utrecht	0:00
NA	Rooseveltlaan 28 3527AE Utrecht	0:00
nA	Schrijnwerkerslaan 1 3454DR De Meern	1:24
nB	Schrijnwerkerslaan 3 3454DR De Meern	1:25
NB	Rooseveltlaan 30 3527AE Utrecht	0:00
nC	Schrijnwerkerslaan 5 3454DR De Meern	1:29
NC	Rooseveltlaan 32 3527AE Utrecht	0:00
nD	Schrijnwerkerslaan 5A 3454DR De Meern	1:32
ND	Rooseveltlaan 36 3527AE Utrecht	0:00
NE	Rooseveltlaan 44 3527AE Utrecht	0:00
nE	Schrijnwerkerslaan 7 3454DR De Meern	1:49
NF	Rooseveltlaan 48 3527AE Utrecht	0:00
nF	Schrijnwerkerslaan 9 3454DR De Meern	1:50
nG	Schrijnwerkerslaan 11 3454DR De Meern	1:55
NG	Rooseveltlaan 50 3527AE Utrecht	0:00
nH	Schrijnwerkerslaan 13 3454DR De Meern	1:59
NH	Rooseveltlaan 52 3527AE Utrecht	0:00
nI	Schrijnwerkerslaan 15 3454DR De Meern	2:04
NI	Rooseveltlaan 54 3527AE Utrecht	0:00
nJ	Schrijnwerkerslaan 17 3454DR De Meern	2:07
NJ	Rooseveltlaan 56 3527AE Utrecht	0:00
nK	Schrijnwerkerslaan 19 3454DR De Meern	2:34
NK	Rooseveltlaan 58 3527AE Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
nL	Schrijnwerkerslaan 21 3454DR De Meern	2:37
NL	Rooseveltlaan 66 3527AG Utrecht	0:00
NM	Rooseveltlaan 68 3527AG Utrecht	0:00
nM	Schrijnwerkerslaan 23 3454DR De Meern	2:46
nN	Schrijnwerkerslaan 27 3454DR De Meern	2:52
NN	Rooseveltlaan 70 3527AG Utrecht	0:00
NO	Rooseveltlaan 72 3527AG Utrecht	0:00
nO	Schrijnwerkerslaan 29 3454DR De Meern	2:22
NP	Rooseveltlaan 74 3527AG Utrecht	0:00
nP	Nyeveltstraat 35 3454EW De Meern	0:00
NQ	Rooseveltlaan 76 3527AG Utrecht	0:00
nQ	Melkmeisjeslaan 22 3454WV De Meern	2:00
NR	Rooseveltlaan 78 3527AG Utrecht	0:00
nR	Melkmeisjeslaan 26 3454WV De Meern	1:50
nS	Melkmeisjeslaan 28 3454WV De Meern	1:45
NS	Rooseveltlaan 80 3527AG Utrecht	0:00
nT	Melkmeisjeslaan 32 3454WV De Meern	1:35
NT	Rooseveltlaan 90 3527AG Utrecht	0:00
NU	Rooseveltlaan 92 3527AG Utrecht	0:00
nU	Melkmeisjeslaan 34 3454WV De Meern	1:32
NV	Rooseveltlaan 94 3527AG Utrecht	0:00
nV	Melkmeisjeslaan 38 3454WV De Meern	1:14
NW	Rooseveltlaan 98 3527AG Utrecht	0:00
nW	Melkmeisjeslaan 40 3454WV De Meern	1:09
nX	Melkmeisjeslaan 44 3454WV De Meern	0:59
NX	Rooseveltlaan 100 3527AG Utrecht	0:00
NY	Rooseveltlaan 110 3527AG Utrecht	0:00
nY	Melkmeisjeslaan 46 3454WV De Meern	0:54
NZ	Rooseveltlaan 116 3527AG Utrecht	0:00
nZ	Melkmeisjeslaan 48 3454WV De Meern	0:49
O	Auriollaan 25 3527ER Utrecht	0:00
OA	Rooseveltlaan 118 3527AG Utrecht	0:00
oA	Nyeveltstraat 1 3454EW De Meern	0:00
OB	Rooseveltlaan 124 3527AG Utrecht	0:00
oB	Nyeveltstraat 3 3454EW De Meern	0:00
oC	Nyeveltstraat 7 3454EW De Meern	0:00
OC	Rooseveltlaan 132 3527AH Utrecht	0:00
oD	Nyeveltstraat 9 3454EW De Meern	0:00
OD	Rooseveltlaan 136 3527AH Utrecht	0:00
OE	Rooseveltlaan 140 3527AH Utrecht	0:00
oE	Nyeveltstraat 13 3454EW De Meern	0:00
oF	Nyeveltstraat 15 3454EW De Meern	0:00
OF	Rooseveltlaan 142 3527AH Utrecht	0:00
OG	Rooseveltlaan 146 3527AH Utrecht	0:00
oG	Nyeveltstraat 19 3454EW De Meern	0:00
oH	Nyeveltstraat 21 3454EW De Meern	0:00
OH	Rooseveltlaan 154 3527AH Utrecht	0:00
oI	Nyeveltstraat 25 3454EW De Meern	0:00
OI	Rooseveltlaan 158 3527AH Utrecht	0:00
oJ	Nyeveltstraat 27 3454EW De Meern	0:00
OJ	Rooseveltlaan 160 3527AH Utrecht	0:00
OK	Rooseveltlaan 164 3527AH Utrecht	0:00
oK	Nyeveltstraat 31 3454EW De Meern	0:00
OL	Rooseveltlaan 168 3527AH Utrecht	0:00
oL	Nyeveltstraat 33 3454EW De Meern	0:00
OM	Rooseveltlaan 174 3527AH Utrecht	0:00
oM	Melkmeisjeslaan 20 3454WV De Meern	2:06
ON	Rooseveltlaan 176 3527AH Utrecht	0:00
oN	Melkmeisjeslaan 1 3454WT De Meern	2:51
oO	Melkmeisjeslaan 3 3454WT De Meern	2:48
OO	Rooseveltlaan 182 3527AJ Utrecht	0:00
oP	Melkmeisjeslaan 7 3454WT De Meern	2:39
OP	Rooseveltlaan 184 3527AJ Utrecht	0:00
OQ	Rooseveltlaan 189 3527AA Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
oQ	Melkmeisjeslaan 9 3454WT De Meern	2:36
OR	Rooseveltlaan 191 3527AA Utrecht	0:00
oR	Melkmeisjeslaan 13 3454WT De Meern	2:30
OS	Rooseveltlaan 192 3527AJ Utrecht	0:00
oS	Melkmeisjeslaan 15 3454WT De Meern	2:25
OT	Rooseveltlaan 195 3527AA Utrecht	0:00
oT	Melkmeisjeslaan 19 3454WT De Meern	1:47
oU	Melkmeisjeslaan 21 3454WT De Meern	1:47
OU	Rooseveltlaan 197 3527AA Utrecht	0:00
OV	Rooseveltlaan 199 3527AA Utrecht	0:00
oV	Melkmeisjeslaan 25 3454WT De Meern	1:47
oW	Melkmeisjeslaan 27 3454WT De Meern	1:47
OW	Rooseveltlaan 201 3527AA Utrecht	0:00
oX	Melkmeisjeslaan 29 3454WT De Meern	1:47
OX	Rooseveltlaan 202 3527AJ Utrecht	0:00
oY	Melkmeisjeslaan 33 3454WT De Meern	1:47
OY	Rooseveltlaan 205 3527AA Utrecht	0:00
OZ	Rooseveltlaan 206 3527AJ Utrecht	0:00
oZ	Melkmeisjeslaan 35 3454WT De Meern	1:47
P	Auriollaan 26 3527EV Utrecht	0:00
pA	Melkmeisjeslaan 39 3454WT De Meern	1:47
PA	Rooseveltlaan 208 3527AJ Utrecht	0:00
PB	Rooseveltlaan 209 3527AA Utrecht	0:00
pB	Melkmeisjeslaan 41 3454WT De Meern	1:47
PC	Rooseveltlaan 211 3527AA Utrecht	0:00
pC	Melkmeisjeslaan 4 3454WV De Meern	2:57
PD	Rooseveltlaan 597 3526BA Utrecht	0:00
pD	Melkmeisjeslaan 6 3454WV De Meern	2:53
pE	Meentweg 136 3454AX De Meern	4:01
PE	Rooseveltlaan 598 3526BG Utrecht	0:00
PF	Rooseveltlaan 599 3526BA Utrecht	0:00
pF	Meentweg 140 3454AX De Meern	4:35
pG	Meentweg 142 3454AX De Meern	4:38
PG	Rooseveltlaan 600 3526BG Utrecht	0:00
PH	Rooseveltlaan 601 3526BA Utrecht	0:00
pH	Meentweg 144 3454AX De Meern	5:05
pl	Meentweg 146 3454AX De Meern	5:08
PI	Rooseveltlaan 602 3526BG Utrecht	0:00
PJ	Rooseveltlaan 603 3526BA Utrecht	0:00
pJ	Marelaan 11 3454GA De Meern	0:00
pK	Marelaan 13 3454GA De Meern	0:00
PK	Rooseveltlaan 605 3526BA Utrecht	0:00
PL	Rooseveltlaan 606 3526BG Utrecht	0:00
pL	Marelaan 15 3454GA De Meern	0:00
PM	Rooseveltlaan 608 3526BG Utrecht	0:00
pM	Marelaan 17 3454GA De Meern	0:00
PN	Rooseveltlaan 609 3526BA Utrecht	0:00
pN	Marelaan 19 3454GA De Meern	0:00
pO	Marelaan 21 3454GA De Meern	0:00
PO	Rooseveltlaan 611 3526BA Utrecht	0:00
pP	Marelaan 23 3454GA De Meern	0:03
PP	Rooseveltlaan 612 3526BG Utrecht	0:00
PQ	Rooseveltlaan 613 3526BA Utrecht	0:00
pQ	Marelaan 25 3454GA De Meern	0:18
pR	Marelaan 27 3454GA De Meern	0:29
PR	Rooseveltlaan 615 3526BA Utrecht	0:00
pS	Marelaan 29 3454GA De Meern	0:38
PS	Rooseveltlaan 616 3526BG Utrecht	0:00
pT	Marelaan 31 3454GA De Meern	0:52
PT	Rooseveltlaan 618 3526BG Utrecht	0:00
PU	Rooseveltlaan 619 3526BA Utrecht	0:00
pU	Marelaan 33 3454GA De Meern	1:07
PV	Rooseveltlaan 621 3526BA Utrecht	0:00
pV	Marelaan 35 3454GA De Meern	1:12

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
PW	Rooseveltlaan 622 3526BG Utrecht	0:00
pW	Marelaan 37 3454GA De Meern	1:24
PX	Rooseveltlaan 624 3526BG Utrecht	0:00
pX	Marelaan 39 3454GA De Meern	2:01
PY	Rooseveltlaan 625 3526BB Utrecht	0:00
pY	Marelaan 41 3454GB De Meern	2:11
PZ	Rooseveltlaan 626 3526BG Utrecht	0:00
pZ	Marelaan 43 3454GB De Meern	2:40
Q	Auriollaan 27 3527ER Utrecht	0:00
qA	Marelaan 45 3454GB De Meern	2:45
QA	Rooseveltlaan 628 3526BG Utrecht	0:00
QB	Rooseveltlaan 629 3526BB Utrecht	0:00
qB	Marelaan 47 3454GB De Meern	2:48
QC	Rooseveltlaan 631 3526BB Utrecht	0:00
qC	Marelaan 49 3454GB De Meern	2:49
qD	Marelaan 51 3454GB De Meern	2:50
QD	Rooseveltlaan 632 3526BG Utrecht	0:00
qE	Marelaan 53 3454GB De Meern	2:52
QE	Rooseveltlaan 633 3526BB Utrecht	0:00
QF	Rooseveltlaan 634 3526BG Utrecht	0:00
qF	Marelaan 55 3454GB De Meern	2:49
qG	Marelaan 57 3454GB De Meern	2:47
QG	Rooseveltlaan 635 3526BB Utrecht	0:00
QH	Rooseveltlaan 636 3526BG Utrecht	0:00
qH	Marelaan 59 3454GB De Meern	2:47
qI	Marelaan 61 3454GB De Meern	2:42
QI	Rooseveltlaan 637 3526BB Utrecht	0:00
QJ	Rooseveltlaan 638 3526BG Utrecht	0:00
qJ	Marelaan 63 3454GB De Meern	2:45
QK	Rooseveltlaan 639 3526BB Utrecht	0:00
qK	Marelaan 65 3454GB De Meern	2:46
QL	Rooseveltlaan 641 3526BB Utrecht	0:00
qL	Marelaan 2 3454GC De Meern	0:00
qM	Marelaan 4 3454GC De Meern	0:00
QM	Rooseveltlaan 642 3526BG Utrecht	0:00
QN	Rooseveltlaan 643 3526BB Utrecht	0:00
qN	Marelaan 6 3454GC De Meern	0:00
qO	Marelaan 8 3454GC De Meern	0:00
QO	Rooseveltlaan 645 3526BB Utrecht	0:00
QP	Rooseveltlaan 646 3526BH Utrecht	0:00
qP	Marelaan 10 3454GC De Meern	0:00
QQ	Rooseveltlaan 647 3526BB Utrecht	0:00
qQ	Marelaan 3 3454GA De Meern	0:00
QR	Rooseveltlaan 650 3526BH Utrecht	0:00
qR	Mandenmakerslaan 92 3454DG De Meern	0:00
qS	Mandenmakerslaan 94 3454DG De Meern	0:00
QS	Rooseveltlaan 651 3526BB Utrecht	0:00
QT	Rooseveltlaan 654 3526BH Utrecht	0:00
qT	Mandenmakerslaan 98 3454DG De Meern	0:00
qU	Mandenmakerslaan 100 3454DG De Meern	0:00
QU	Rooseveltlaan 656 3526BH Utrecht	0:00
QV	Rooseveltlaan 657 3526BB Utrecht	0:00
qV	Mandenmakerslaan 104 3454DG De Meern	0:00
qW	Mandenmakerslaan 106 3454DG De Meern	0:00
QW	Rooseveltlaan 660 3526BH Utrecht	0:00
qX	Mandenmakerslaan 110 3454DG De Meern	0:00
QX	Rooseveltlaan 661 3526BB Utrecht	0:00
qY	Mandenmakerslaan 112 3454DG De Meern	0:00
QY	Rooseveltlaan 663 3526BB Utrecht	0:00
QZ	Rooseveltlaan 666 3526BH Utrecht	0:00
qZ	Mandenmakerslaan 116 3454DG De Meern	0:00
R	Auriollaan 28 3527EV Utrecht	0:00
rA	Mandenmakerslaan 118 3454DG De Meern	0:00
RA	Rooseveltlaan 667 3526BB Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
RB	Rooseveltlaan 668 3526BH Utrecht	0:00
rB	Mandenmakerslaan 122 3454DG De Meern	0:00
rC	Mandenmakerslaan 124 3454DG De Meern	0:00
RC	Rooseveltlaan 671 3526BB Utrecht	0:00
RD	Rooseveltlaan 673 3526BB Utrecht	0:00
rD	Mandenmakerslaan 126 3454DH De Meern	0:00
rE	Mandenmakerslaan 130 3454DH De Meern	0:00
RE	Rooseveltlaan 675 3526BB Utrecht	0:00
RF	Rooseveltlaan 676 3526BH Utrecht	0:00
rF	Mandenmakerslaan 132 3454DH De Meern	0:00
rG	Mandenmakerslaan 136 3454DH De Meern	0:00
RG	Rooseveltlaan 677 3526BB Utrecht	0:00
rH	Mandenmakerslaan 138 3454DH De Meern	0:00
RH	Rooseveltlaan 679 3526BB Utrecht	0:00
rI	Mandenmakerslaan 142 3454DH De Meern	0:00
RI	Rooseveltlaan 680 3526BH Utrecht	0:00
rJ	Mandenmakerslaan 144 3454DH De Meern	0:00
RJ	Rooseveltlaan 682 3526BH Utrecht	0:00
rK	Mandenmakerslaan 148 3454DH De Meern	0:00
RK	Rooseveltlaan 686 3526BH Utrecht	0:00
rL	Mandenmakerslaan 24 3454DC De Meern	0:20
RL	Rooseveltlaan 688 3526BH Utrecht	0:00
RM	Rooseveltlaan 692 3526BH Utrecht	0:00
rM	Mandenmakerslaan 3 3454DA De Meern	1:18
RN	Rooseveltlaan 694 3526BJ Utrecht	0:00
rN	Mandenmakerslaan 5 3454DA De Meern	1:00
RO	Rooseveltlaan 696 3526BJ Utrecht	0:00
rO	Mandenmakerslaan 9 3454DA De Meern	0:30
RP	Rooseveltlaan 702 3526BJ Utrecht	0:00
rP	Mandenmakerslaan 11 3454DA De Meern	0:16
RQ	Rooseveltlaan 704 3526BJ Utrecht	0:00
rQ	Mandenmakerslaan 15 3454DA De Meern	0:00
rR	Mandenmakerslaan 17 3454DB De Meern	0:00
RR	Rooseveltlaan 708 3526BJ Utrecht	0:00
RS	Rooseveltlaan 714 3526BJ Utrecht	0:00
rS	Mandenmakerslaan 21 3454DB De Meern	0:00
RT	Rooseveltlaan 12 3527AE Utrecht	0:00
rT	Mandenmakerslaan 23 3454DB De Meern	0:00
rU	Mandenmakerslaan 27 3454DB De Meern	0:00
RU	Rooseveltlaan 16 3527AE Utrecht	0:00
RV	Rooseveltlaan 18 3527AE Utrecht	0:00
rV	Mandenmakerslaan 29 3454DB De Meern	0:00
rW	Mandenmakerslaan 33 3454DB De Meern	0:00
RW	Rooseveltlaan 24 3527AE Utrecht	0:00
rX	Mandenmakerslaan 35 3454DB De Meern	0:00
RX	Rooseveltlaan 718 3526BJ Utrecht	0:00
rY	Mandenmakerslaan 37 3454DB De Meern	0:00
RY	Rooseveltlaan 720 3526BJ Utrecht	0:00
RZ	Rooseveltlaan 724 3526BJ Utrecht	0:00
rZ	Mandenmakerslaan 2 3454DC De Meern	1:14
S	Auriollaan 29 3527ER Utrecht	0:00
sA	Mandenmakerslaan 4 3454DC De Meern	1:11
SA	Rooseveltlaan 285 3527AD Utrecht	0:00
sB	Mandenmakerslaan 8 3454DC De Meern	0:59
SB	Rooseveltlaan 286 3527AL Utrecht	0:00
sC	Mandenmakerslaan 10 3454DC De Meern	0:54
SC	Rooseveltlaan 288 3527AL Utrecht	0:00
sD	Mandenmakerslaan 14 3454DC De Meern	0:46
SD	Rooseveltlaan 289 3527AD Utrecht	0:00
SE	Rooseveltlaan 291 3527AD Utrecht	0:00
sE	Mandenmakerslaan 16 3454DC De Meern	0:43
sF	Mandenmakerslaan 20 3454DC De Meern	0:34
SF	Rooseveltlaan 292 3527AL Utrecht	0:00
SG	Rooseveltlaan 293 3527AD Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
sG	Mandenmakerslaan 22 3454DC De Meern	0:33
SH	Rooseveltlaan 295 3527AD Utrecht	0:00
sH	Kleermakerslaan 42 3454GT De Meern	0:00
sl	Kleermakerslaan 44 3454GT De Meern	0:00
SI	Rooseveltlaan 296 3527AL Utrecht	0:00
sJ	Kleermakerslaan 46 3454GT De Meern	0:00
SJ	Rooseveltlaan 299 3527AD Utrecht	0:00
SK	Rooseveltlaan 301 3527AD Utrecht	0:00
sK	Kleermakerslaan 50 3454GT De Meern	0:00
sL	Kleermakerslaan 52 3454GT De Meern	0:00
SL	Rooseveltlaan 303 3527AD Utrecht	0:00
SM	Rooseveltlaan 320 3527AM Utrecht	0:00
sM	Kleermakerslaan 54 3454GT De Meern	0:00
sN	Kleermakerslaan 58 3454GT De Meern	0:00
SN	Rooseveltlaan 322 3527AM Utrecht	0:00
SO	Rooseveltlaan 328 3527AM Utrecht	0:00
sO	Kleermakerslaan 60 3454GT De Meern	0:00
SP	Rooseveltlaan 332 3527AM Utrecht	0:00
sP	Kleermakerslaan 62 3454GT De Meern	0:00
SQ	Rooseveltlaan 336 3527AM Utrecht	0:00
sQ	Kleermakerslaan 66 3454GT De Meern	0:00
SR	Rooseveltlaan 340 3527AM Utrecht	0:00
sR	Kleermakerslaan 68 3454GT De Meern	0:00
SS	Rooseveltlaan 346 3527AM Utrecht	0:00
sS	Mabeliastraat 1 3454EA De Meern	0:36
sT	Prinses Margrietlaan 7 3454AK De Meern	0:00
ST	Rooseveltlaan 348 3527AN Utrecht	0:00
SU	Rooseveltlaan 354 3527AN Utrecht	0:00
sU	Prinses Margrietlaan 9 3454AK De Meern	0:00
sV	Prinses Margrietlaan 11 3454AK De Meern	0:00
SV	Rooseveltlaan 356 3527AN Utrecht	0:00
sW	Prinses Margrietlaan 13 3454AK De Meern	0:00
SW	Rooseveltlaan 362 3527AN Utrecht	0:00
sX	Prinses Margrietlaan 15 3454AK De Meern	0:00
SX	Rooseveltlaan 366 3527AN Utrecht	0:00
sY	Prinses Margrietlaan 17 3454AK De Meern	0:00
SY	Rooseveltlaan 368 3527AN Utrecht	0:00
SZ	Rooseveltlaan 372 3527AN Utrecht	0:00
sZ	Prinses Margrietlaan 19 3454AK De Meern	0:00
T	Auriollaan 30 3527EV Utrecht	0:00
tA	Prinses Margrietlaan 21 3454AK De Meern	0:00
TA	Rooseveltlaan 374 3527AN Utrecht	0:00
TB	Rooseveltlaan 376 3527AN Utrecht	0:00
tB	Prinses Irenelaan 14 3454AJ De Meern	0:00
TC	Rooseveltlaan 380 3527AN Utrecht	0:00
tC	Prinses Irenelaan 16 3454AJ De Meern	0:00
tD	Prinses Christinalaan 35 3454AL De Meern	0:10
TD	Rooseveltlaan 382 3527AN Utrecht	0:00
TE	Rooseveltlaan 386 3527AN Utrecht	0:00
tE	Prinses Christinalaan 2 3454AM De Meern	0:00
TF	Rooseveltlaan 388 3527AN Utrecht	0:00
tF	Prinses Christinalaan 4 3454AM De Meern	0:00
TG	Rooseveltlaan 390 3527AN Utrecht	0:00
tG	Prinses Christinalaan 6 3454AM De Meern	0:00
tH	Prinses Christinalaan 8 3454AM De Meern	0:00
TH	Rooseveltlaan 394 3527AN Utrecht	0:00
tI	Prinses Christinalaan 10 3454AM De Meern	0:00
TI	Rooseveltlaan 398 3527AP Utrecht	0:00
TJ	Rooseveltlaan 400 3527AP Utrecht	0:00
tJ	Prinses Christinalaan 12 3454AM De Meern	0:00
tK	Prinses Christinalaan 14 3454AM De Meern	0:00
TK	Rooseveltlaan 406 3527AP Utrecht	0:00
tL	Prinses Christinalaan 16 3454AM De Meern	0:00
TL	Rooseveltlaan 410 3527AP Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
tM	Prinses Christinalaan 18 3454AM De Meern	0:00
TM	Rooseveltlaan 414 3527AP Utrecht	0:00
tN	Prinses Christinalaan 20 3454AM De Meern	0:00
TN	Rooseveltlaan 212 3527AJ Utrecht	0:00
TO	Rooseveltlaan 214 3527AJ Utrecht	0:00
tO	Prinses Christinalaan 22 3454AM De Meern	0:00
TP	Rooseveltlaan 215 3527AB Utrecht	0:00
tP	Prinses Christinalaan 24 3454AM De Meern	0:00
TQ	Rooseveltlaan 217 3527AB Utrecht	0:00
tQ	Prinses Christinalaan 26 3454AM De Meern	0:00
tR	Prinses Irenelaan 1 3454AJ De Meern	0:00
TR	Rooseveltlaan 218 3527AJ Utrecht	0:00
tS	Prinses Irenelaan 3 3454AJ De Meern	0:00
TS	Rooseveltlaan 221 3527AB Utrecht	0:00
TT	Rooseveltlaan 418 3527AP Utrecht	0:00
tT	Prinses Irenelaan 5 3454AJ De Meern	0:00
tU	Prinses Irenelaan 7 3454AJ De Meern	0:00
TU	Rooseveltlaan 420 3527AP Utrecht	0:00
tV	Prinses Irenelaan 9 3454AJ De Meern	0:00
TV	Rooseveltlaan 424 3527AP Utrecht	0:00
TW	Rooseveltlaan 428 3527AP Utrecht	0:00
tW	Prinses Irenelaan 11 3454AJ De Meern	0:00
TX	Rooseveltlaan 432 3527AP Utrecht	0:00
tX	Lichtenberglaan 37 3454CT De Meern	6:36
tY	Lichtenberglaan 39 3454CT De Meern	6:39
TY	Rooseveltlaan 434 3527AP Utrecht	0:00
tZ	Lichtenberglaan 43 3454CT De Meern	6:55
TZ	Rooseveltlaan 442 3527AR Utrecht	0:00
U	Auriollaan 31 3527ER Utrecht	0:00
UA	Rooseveltlaan 444 3527AR Utrecht	0:00
uA	Lichtenberglaan 45 3454CT De Meern	6:56
UB	Rooseveltlaan 448 3527AR Utrecht	0:00
uB	Lichtenberglaan 49 3454CT De Meern	6:54
uC	Lichtenberglaan 51 3454CT De Meern	6:36
UC	Rooseveltlaan 450 3527AR Utrecht	0:00
UD	Rooseveltlaan 454 3527AR Utrecht	0:00
uD	Karel Doormanstraat 10 3454XG De Meern	0:00
uE	Kalverstraat 19 3454AC De Meern	0:00
UE	Rooseveltlaan 456 3527AR Utrecht	0:00
uF	Kalverstraat 23 3454AC De Meern	0:00
UF	Rooseveltlaan 458 3527AR Utrecht	0:00
UG	Rooseveltlaan 460 3527AR Utrecht	0:00
uG	Kalverstraat 25 3454AC De Meern	0:00
uH	Kalverstraat 2 3454AD De Meern	0:00
UH	Rooseveltlaan 462 3527AR Utrecht	0:00
uI	Kalverstraat 4 3454AD De Meern	0:00
UI	Rooseveltlaan 464 3527AR Utrecht	0:00
UJ	Rooseveltlaan 466 3527AR Utrecht	0:00
uJ	Kalverstraat 8 3454AD De Meern	0:00
UK	Rooseveltlaan 468 3527AR Utrecht	0:00
uK	Kalverstraat 10 3454AD De Meern	0:00
UL	Rooseveltlaan 470 3527AR Utrecht	0:00
uL	Kalverstraat 14 3454AD De Meern	0:00
uM	Kalverstraat 16 3454AD De Meern	0:00
UM	Rooseveltlaan 472 3527AR Utrecht	0:00
UN	Rooseveltlaan 474 3527AR Utrecht	0:00
uN	Kalverstraat 20 3454AD De Meern	0:00
UO	Rooseveltlaan 476 3527AR Utrecht	0:00
uO	Kalverstraat 22 3454AD De Meern	0:00
UP	Rooseveltlaan 478 3527AR Utrecht	0:00
uP	Kalverstraat 24 3454AD De Meern	0:00
UQ	Rooseveltlaan 480 3527AR Utrecht	0:00
uQ	Kalverstraat 28 3454AD De Meern	0:00
uR	Karel Doormanstraat 1 3454XG De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
UR	Rooseveltlaan 482 3527AR Utrecht	0:00
uS	Karel Doormanstraat 5 3454XG De Meern	0:00
US	Rooseveltlaan 484 3527AR Utrecht	0:00
uT	Karel Doormanstraat 7 3454XG De Meern	0:00
UT	Rooseveltlaan 222 3527AJ Utrecht	0:00
uU	Karel Doormanstraat 11 3454XG De Meern	0:03
UU	Rooseveltlaan 224 3527AJ Utrecht	0:00
UV	Rooseveltlaan 225 3527AB Utrecht	0:00
uV	Karel Doormanstraat 13 3454XG De Meern	0:08
UW	Rooseveltlaan 227 3527AB Utrecht	0:00
uW	Karel Doormanstraat 17 3454XG De Meern	0:18
uX	Karel Doormanstraat 19 3454XG De Meern	0:23
UX	Rooseveltlaan 228 3527AK Utrecht	0:00
UY	Rooseveltlaan 229 3527AB Utrecht	0:00
uY	Karel Doormanstraat 4 3454XG De Meern	0:00
UZ	Rooseveltlaan 231 3527AB Utrecht	0:00
uZ	Karel Doormanstraat 6 3454XG De Meern	0:00
V	Auriollaan 32 3527EV Utrecht	0:00
vA	Dr. Ariënslaan 72 3454XE De Meern	4:18
VA	Rooseveltlaan 232 3527AK Utrecht	0:00
VB	Rooseveltlaan 234 3527AK Utrecht	0:00
vB	Dr. Ariënslaan 74 3454XE De Meern	4:28
vC	Dr. Ariënslaan 78 3454XE De Meern	4:48
VC	Rooseveltlaan 235 3527AB Utrecht	0:00
VD	Rooseveltlaan 237 3527AB Utrecht	0:00
vD	Dr. Ariënslaan 80 3454XE De Meern	7:22
vE	Dr. Ariënslaan 84 3454XE De Meern	7:35
VE	Rooseveltlaan 238 3527AK Utrecht	0:00
vF	Dr. Ariënslaan 86 3454XE De Meern	7:44
VF	Rooseveltlaan 240 3527AK Utrecht	0:00
vG	Dr. Ariënslaan 90 3454XE De Meern	8:05
VG	Rooseveltlaan 241 3527AB Utrecht	0:00
vH	Dr. Ariënslaan 92 3454XE De Meern	8:17
VH	Rooseveltlaan 242 3527AK Utrecht	0:00
vI	Evertsenstraat 3 3454XV De Meern	7:37
VI	Rooseveltlaan 244 3527AK Utrecht	0:00
VJ	Rooseveltlaan 245 3527AB Utrecht	0:00
vJ	Evertsenstraat 5 3454XV De Meern	7:50
VK	Rooseveltlaan 247 3527AC Utrecht	0:00
vK	Evertsenstraat 9 3454XV De Meern	8:15
VL	Rooseveltlaan 248 3527AK Utrecht	0:00
vL	Evertsenstraat 11 3454XV De Meern	8:27
vM	Evertsenstraat 2 3454XV De Meern	7:44
VM	Rooseveltlaan 249 3527AC Utrecht	0:00
VN	Rooseveltlaan 250 3527AK Utrecht	0:00
vN	Evertsenstraat 4 3454XV De Meern	7:47
VO	Rooseveltlaan 251 3527AC Utrecht	0:00
vO	Evertsenstraat 6 3454XV De Meern	7:58
vP	Evertsenstraat 10 3454XV De Meern	8:20
VP	Rooseveltlaan 252 3527AK Utrecht	0:00
VQ	Rooseveltlaan 253 3527AC Utrecht	0:00
vQ	Evertsenstraat 12 3454XV De Meern	8:33
vR	Kalverstraat 1 3454AC De Meern	0:00
VR	Rooseveltlaan 254 3527AK Utrecht	0:00
VS	Rooseveltlaan 255 3527AC Utrecht	0:00
vS	Kalverstraat 3 3454AC De Meern	0:00
vT	Kalverstraat 7 3454AC De Meern	0:00
VT	Rooseveltlaan 256 3527AK Utrecht	0:00
VU	Rooseveltlaan 257 3527AC Utrecht	0:00
vU	Kalverstraat 9 3454AC De Meern	0:00
VV	Rooseveltlaan 258 3527AL Utrecht	0:00
vV	Kalverstraat 13 3454AC De Meern	0:00
vW	Kalverstraat 15 3454AC De Meern	0:00
VW	Rooseveltlaan 259 3527AC Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
VX	Rooseveltlaan 261 3527AC Utrecht	0:00
vX	Dr. Ariënslaan 2 3454XD De Meern	0:30
VY	Rooseveltlaan 263 3527AC Utrecht	0:00
vY	Burgemeester Taets van Amerongenlaan 13 3454AA De Meern	0:00
VZ	Rooseveltlaan 265 3527AC Utrecht	0:00
vZ	De Ruyterstraat 1 3454XL De Meern	4:16
W	Auriollaan 33 3527ER Utrecht	0:00
WA	Rooseveltlaan 266 3527AL Utrecht	0:00
wA	Prinses Irenelaan 2 3454AJ De Meern	0:00
WB	Rooseveltlaan 268 3527AL Utrecht	0:00
wB	Prinses Irenelaan 4 3454AJ De Meern	0:00
WC	Rooseveltlaan 270 3527AL Utrecht	0:00
wC	Van Nijenrodelaan 25 3454EE De Meern	0:50
wD	Van Nijenrodelaan 2 3454EG De Meern	0:46
WD	Rooseveltlaan 272 3527AL Utrecht	0:00
wE	Van Nijenrodelaan 4 3454EG De Meern	0:48
WE	Rooseveltlaan 273 3527AD Utrecht	0:00
wF	Ubachsberg 28 3453PW De Meern	0:00
WF	Rooseveltlaan 275 3527AD Utrecht	0:00
WG	Rooseveltlaan 276 3527AL Utrecht	0:00
wG	Trichterberg 60 3453PT De Meern	0:00
wH	Ubachsberg 25 3453PV De Meern	0:00
WH	Rooseveltlaan 277 3527AD Utrecht	0:00
WI	Rooseveltlaan 280 3527AL Utrecht	0:00
wI	Ubachsberg 27 3453PV De Meern	0:00
wJ	Ubachsberg 29 3453PV De Meern	0:00
WJ	Rooseveltlaan 282 3527AL Utrecht	0:00
wK	Ubachsberg 33 3453PV De Meern	0:00
WK	Rooseveltlaan 488 3527AS Utrecht	0:00
WL	Rooseveltlaan 490 3527AS Utrecht	0:00
wL	Ubachsberg 35 3453PV De Meern	0:00
WM	Rooseveltlaan 494 3527AS Utrecht	0:00
wM	De Ruyterstraat 3 3454XL De Meern	4:17
WN	Rooseveltlaan 496 3527AS Utrecht	0:00
wN	De Ruyterstraat 5 3454XL De Meern	4:21
WO	Rooseveltlaan 500 3527AS Utrecht	0:00
wO	De Ruyterstraat 7 3454XL De Meern	4:23
WP	Rooseveltlaan 502 3527AS Utrecht	0:00
wP	De Ruyterstraat 9 3454XL De Meern	4:26
WQ	Rooseveltlaan 504 3527AS Utrecht	0:00
wQ	De Ruyterstraat 11 3454XL De Meern	4:29
wR	De Ruyterstraat 13 3454XL De Meern	4:31
WR	Rooseveltlaan 508 3527AS Utrecht	0:00
wS	De Ruyterstraat 15 3454XL De Meern	4:35
WS	Rooseveltlaan 510 3527AS Utrecht	0:00
wT	De Ruyterstraat 17 3454XL De Meern	4:37
WT	Rooseveltlaan 514 3527AS Utrecht	0:00
wU	De Ruyterstraat 19 3454XL De Meern	4:40
WU	Rooseveltlaan 516 3527AS Utrecht	0:00
wV	De Ruyterstraat 2 3454XL De Meern	3:12
WV	Rooseveltlaan 520 3527AS Utrecht	0:00
WW	Rooseveltlaan 522 3527AS Utrecht	0:00
wW	De Ruyterstraat 4 3454XL De Meern	3:12
WX	Rooseveltlaan 526 3527AS Utrecht	0:00
wX	De Ruyterstraat 6 3454XL De Meern	3:17
WY	Rooseveltlaan 528 3527AS Utrecht	0:00
wY	De Ruyterstraat 8 3454XL De Meern	3:21
WZ	Rooseveltlaan 534 3527AS Utrecht	0:00
wZ	De Ruyterstraat 10 3454XL De Meern	3:24
X	Auriollaan 35 3527ER Utrecht	0:00
xA	De Ruyterstraat 12 3454XL De Meern	3:27
XA	Rooseveltlaan 536 3527AT Utrecht	0:00
XB	Rooseveltlaan 540 3527AT Utrecht	0:00
xB	De Ruyterstraat 14 3454XL De Meern	3:31

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
XC	Rooseveltlaan 544 3527AT Utrecht	0:00
xC	De Ruyterstraat 16 3454XL De Meern	3:34
XD	Rooseveltlaan 546 3527AT Utrecht	0:00
xD	De Ruyterstraat 18 3454XL De Meern	3:37
xE	De Ruyterstraat 20 3454XL De Meern	3:40
XE	Rooseveltlaan 548 3527AT Utrecht	0:00
XF	Rooseveltlaan 562 3526BE Utrecht	0:00
xF	Dr. Ariënslaan 1 3454XC De Meern	7:38
xG	Dr. Ariënslaan 3 3454XC De Meern	7:41
XG	Rooseveltlaan 565 3526BA Utrecht	0:00
XH	Rooseveltlaan 566 3526BE Utrecht	0:00
xH	Dr. Ariënslaan 5 3454XC De Meern	7:51
xl	Dr. Ariënslaan 7 3454XC De Meern	8:01
XI	Rooseveltlaan 568 3526BE Utrecht	0:00
xJ	Dr. Ariënslaan 9 3454XC De Meern	8:12
XJ	Rooseveltlaan 571 3526BA Utrecht	0:00
XK	Rooseveltlaan 572 3526BE Utrecht	0:00
xK	Dr. Ariënslaan 11 3454XC De Meern	8:23
XL	Rooseveltlaan 575 3526BA Utrecht	0:00
xL	Burgemeester Taets van Amerongenlaan 11 3454AA De Meern	0:00
xM	Admiraal Helfrichstraat 17 3454XA De Meern	0:00
XM	Rooseveltlaan 579 3526BA Utrecht	0:00
XN	Rooseveltlaan 582 3526BE Utrecht	0:00
xN	Admiraal Helfrichstraat 19 3454XA De Meern	0:00
xO	Admiraal Helfrichstraat 21 3454XA De Meern	0:18
XO	Rooseveltlaan 584 3526BE Utrecht	0:00
XP	Rooseveltlaan 585 3526BA Utrecht	0:00
xP	Admiraal Helfrichstraat 23 3454XA De Meern	0:20
XQ	Rooseveltlaan 588 3526BE Utrecht	0:00
xQ	Admiraal Helfrichstraat 25 3454XA De Meern	0:24
XR	Rooseveltlaan 589 3526BA Utrecht	0:00
xR	Admiraal Helfrichstraat 27 3454XA De Meern	0:29
xS	Admiraal Helfrichstraat 29 3454XA De Meern	0:35
XS	Rooseveltlaan 591 3526BA Utrecht	0:00
xT	Admiraal Helfrichstraat 31 3454XA De Meern	0:39
XT	Rooseveltlaan 592 3526BE Utrecht	0:00
XU	Rooseveltlaan 593 3526BA Utrecht	0:00
xU	Admiraal Helfrichstraat 2 3454XB De Meern	0:00
XV	Rooseveltlaan 595 3526BA Utrecht	0:00
xV	Admiraal Helfrichstraat 6 3454XB De Meern	0:00
xW	Admiraal Helfrichstraat 8 3454XB De Meern	0:00
XW	Rooseveltlaan 596 3526BE Utrecht	0:00
xX	Admiraal Helfrichstraat 10 3454XB De Meern	0:00
XX	Rooseveltlaan 306 3527AM Utrecht	0:00
xY	Admiraal Helfrichstraat 14 3454XB De Meern	0:00
XY	Rooseveltlaan 308 3527AM Utrecht	0:00
XZ	Rooseveltlaan 312 3527AM Utrecht	0:00
xZ	Admiraal Helfrichstraat 16 3454XB De Meern	0:00
Y	Auriollaan 36 3527EV Utrecht	0:00
yA	Admiraal Helfrichstraat 20 3454XB De Meern	0:00
YA	Rooseveltlaan 314 3527AM Utrecht	0:00
yB	Admiraal Helfrichstraat 22 3454XB De Meern	0:00
YB	Rooseveltlaan 256A 3527AK Utrecht	0:00
YC	Rooseveltlaan 286A 3527AL Utrecht	0:00
yC	Admiraal Helfrichstraat 26 3454XB De Meern	0:05
yD	Admiraal Helfrichstraat 28 3454XB De Meern	0:07
YD	Peltlaan 144 3527EC Utrecht	0:00
YE	Peltlaan 149 3527EB Utrecht	0:00
yE	Admiraal Helfrichstraat 32 3454XB De Meern	0:16
yF	Admiraal Helfrichstraat 34 3454XB De Meern	0:21
YF	Peltlaan 177 3527EB Utrecht	0:00
YG	Peltlaan 183 3527EB Utrecht	0:00
yG	Burgemeester Taets van Amerongenlaan 3 3454AA De Meern	0:00
yH	Prinses Irenelaan 8 3454AJ De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
YH	Rooseveltpaan 310 3527AM Utrecht	0:00
YI	Magelhaenlaan 3 3526CA Utrecht	0:00
yI	Prinses Irenelaan 10 3454AJ De Meern	0:00
YJ	Magelhaenlaan 9 3526CA Utrecht	0:00
yJ	Prinses Irenelaan 12 3454AJ De Meern	0:00
yK	Prinses Christinalaan 31 3454AL De Meern	0:00
YK	Magelhaenlaan 15 3526CA Utrecht	0:00
YL	Magelhaenlaan 45 3526CA Utrecht	0:00
yL	Prinses Christinalaan 33 3454AL De Meern	0:05
YM	Magelhaenlaan 83 3526CB Utrecht	0:00
yM	Prinses Beatrixlaan 17 3454AH De Meern	0:00
yN	Prinses Beatrixlaan 19 3454AH De Meern	0:00
YN	Magelhaenlaan 87 3526CB Utrecht	0:00
yO	Prinses Beatrixlaan 21 3454AH De Meern	0:00
YO	Nansenlaan 5 3527EE Utrecht	0:00
yP	Prinses Beatrixlaan 6 3454AH De Meern	0:00
YP	Nansenlaan 34 3527EJ Utrecht	0:00
YQ	Nansenlaan 38 3527EJ Utrecht	0:00
yQ	Prinses Beatrixlaan 8 3454AH De Meern	0:00
YR	Nansenlaan 46 3527EJ Utrecht	0:00
yR	Prinses Beatrixlaan 10 3454AH De Meern	0:00
YS	Nansenlaan 68 3527EJ Utrecht	0:00
yS	Prinses Beatrixlaan 12 3454AH De Meern	0:00
YT	Nansenlaan 76 3527EJ Utrecht	0:00
yT	Prinses Beatrixlaan 14 3454AH De Meern	0:00
yU	Prinses Beatrixlaan 16 3454AH De Meern	0:00
YU	Nansenlaan 80 3527EK Utrecht	0:00
yV	Prinses Beatrixlaan 18 3454AH De Meern	0:00
YV	Nansenlaan 88 3527EK Utrecht	0:00
YW	Nansenlaan 132 3527EL Utrecht	0:00
yW	Prinses Beatrixlaan 20 3454AH De Meern	0:00
YX	Nansenlaan 140 3527EL Utrecht	0:00
yX	Prinses Beatrixlaan 22 3454AH De Meern	0:00
yY	Prinses Beatrixlaan 24 3454AH De Meern	0:00
YY	Nansenlaan 158 3527EM Utrecht	0:00
yZ	Prinses Christinalaan 1 3454AL De Meern	0:00
YZ	Nansenlaan 166 3527EM Utrecht	0:00
Z	Auriollaan 37 3527ER Utrecht	0:00
ZA	Nansenlaan 220 3527EP Utrecht	0:00
zA	Prinses Christinalaan 3 3454AL De Meern	0:00
ZB	Nansenlaan 228 3527EP Utrecht	0:00
zB	Prinses Christinalaan 5 3454AL De Meern	0:00
zC	Prinses Christinalaan 7 3454AL De Meern	0:00
ZC	Nansenlaan 236 3527EP Utrecht	0:00
zD	Prinses Christinalaan 9 3454AL De Meern	0:00
ZD	Adenauerlaan 61 3527RB Utrecht	0:00
zE	Prinses Christinalaan 11 3454AL De Meern	0:00
ZE	Adenauerlaan 67 3527RB Utrecht	0:00
ZF	Adenauerlaan 71 3527RB Utrecht	0:00
zF	Prinses Christinalaan 13 3454AL De Meern	0:00
ZG	Adenauerlaan 81 3527RB Utrecht	0:00
zG	Prinses Christinalaan 15 3454AL De Meern	0:00
ZH	Adenauerlaan 87 3527RB Utrecht	0:00
zH	Prinses Christinalaan 17 3454AL De Meern	0:00
ZI	Adenauerlaan 109 3527RC Utrecht	0:00
zI	Prinses Christinalaan 19 3454AL De Meern	0:00
zJ	Prinses Christinalaan 21 3454AL De Meern	0:00
ZJ	Adenauerlaan 111 3527RC Utrecht	0:00
zK	Prinses Christinalaan 23 3454AL De Meern	0:00
ZK	Adenauerlaan 133 3527RD Utrecht	0:00
ZL	Adenauerlaan 147 3527RD Utrecht	0:00
zL	Prinses Christinalaan 25 3454AL De Meern	0:00
zM	Prinses Christinalaan 27 3454AL De Meern	0:00
ZM	Adenauerlaan 149 3527RD Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ZN	Adenauerlaan 151 3527RD Utrecht	0:00
zN	Prinses Christinalaan 29 3454AL De Meern	0:00
ZO	Adenauerlaan 168 3527RL Utrecht	0:00
zO	Prinses Beatrixlaan 13 3454AH De Meern	0:00
ZP	Adenauerlaan 171 3527RD Utrecht	0:00
zP	Prinses Beatrixlaan 15 3454AH De Meern	0:00
ZQ	Adenauerlaan 175 3527RD Utrecht	0:00
zQ	Pastoor Boelenslaan 4 3454AB De Meern	0:00
zR	Pastoor Boelenslaan 6 3454AB De Meern	0:00
ZR	Adenauerlaan 178 3527RL Utrecht	0:00
zS	Pastoor Boelenslaan 10 3454AB De Meern	0:00
ZS	Adenauerlaan 182 3527RL Utrecht	0:00
ZT	Piet Heinstraat 1 3454XH De Meern	0:17
ZT	Adenauerlaan 185 3527RE Utrecht	0:00
zU	Piet Heinstraat 5 3454XH De Meern	0:17
ZU	Adenauerlaan 189 3527RE Utrecht	0:00
ZV	Adenauerlaan 195 3527RE Utrecht	0:00
zV	Piet Heinstraat 7 3454XH De Meern	0:20
ZW	Adenauerlaan 212 3527RM Utrecht	0:00
zW	Piet Heinstraat 11 3454XH De Meern	0:30
ZX	Adenauerlaan 216 3527RM Utrecht	0:00
zX	Piet Heinstraat 13 3454XH De Meern	0:36
ZY	Adenauerlaan 219 3527RG Utrecht	0:00
zY	Piet Heinstraat 17 3454XH De Meern	0:46
zZ	Piet Heinstraat 19 3454XH De Meern	0:35
ZZ	Adenauerlaan 222 3527RM Utrecht	0:00
[A	Adenauerlaan 226 3527RM Utrecht	0:00
[B	Adenauerlaan 233 3527RG Utrecht	0:00
[C	Adenauerlaan 236 3527RN Utrecht	0:00
[D	Adenauerlaan 248 3527RN Utrecht	0:00
[E	Adenauerlaan 256 3527RN Utrecht	0:00
[F	Adenauerlaan 268 3527RN Utrecht	0:00
[G	Auriollaan 1 3527ER Utrecht	0:00
[H	Auriollaan 5 3527ER Utrecht	0:00
[I	Auriollaan 9 3527ER Utrecht	0:00
[J	Auriollaan 34 3527EV Utrecht	0:00
[K	Auriollaan 38 3527EV Utrecht	0:00
[L	Auriollaan 45 3527ES Utrecht	0:00
[M	Van Heuven Goedhartlaan 60 3527CL Utrecht	0:00
[N	Van Heuven Goedhartlaan 70 3527CL Utrecht	0:00
[O	Van Heuven Goedhartlaan 177 3527CJ Utrecht	0:00
[P	Van Heuven Goedhartlaan 183 3527CJ Utrecht	0:00
[Q	Auriollaan 49 3527ES Utrecht	0:00
[R	Auriollaan 56 3527EW Utrecht	0:00
[S	Auriollaan 79 3527ES Utrecht	0:00
[T	Auriollaan 87 3527ES Utrecht	0:00
[U	Auriollaan 98 3527EX Utrecht	0:00
[V	Auriollaan 102 3527EX Utrecht	0:00
[W	Rooseveltlaan 14 3527AE Utrecht	0:00
[X	Rooseveltlaan 20 3527AE Utrecht	0:00
[Y	Rooseveltlaan 26 3527AE Utrecht	0:00
[Z	Rooseveltlaan 34 3527AE Utrecht	0:00
\A	Rooseveltlaan 46 3527AE Utrecht	0:00
\B	Rooseveltlaan 88 3527AG Utrecht	0:00
\C	Rooseveltlaan 96 3527AG Utrecht	0:00
\D	Rooseveltlaan 102 3527AG Utrecht	0:00
\E	Rooseveltlaan 114 3527AG Utrecht	0:00
\F	Rooseveltlaan 122 3527AG Utrecht	0:00
\G	Rooseveltlaan 134 3527AH Utrecht	0:00
\H	Rooseveltlaan 166 3527AH Utrecht	0:00
\I	Rooseveltlaan 172 3527AH Utrecht	0:00
\J	Rooseveltlaan 178 3527AJ Utrecht	0:00
\K	Rooseveltlaan 190 3527AJ Utrecht	0:00
\L	Rooseveltlaan 193 3527AA Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
\M	Rooseveltpaan 200 3527AJ Utrecht	0:00
\N	Rooseveltpaan 203 3527AA Utrecht	0:00
\O	Rooseveltpaan 220 3527AJ Utrecht	0:00
\P	Rooseveltpaan 226 3527AK Utrecht	0:00
\Q	Rooseveltpaan 230 3527AK Utrecht	0:00
\R	Rooseveltpaan 236 3527AK Utrecht	0:00
\S	Rooseveltpaan 239 3527AB Utrecht	0:00
\T	Rooseveltpaan 246 3527AK Utrecht	0:00
\U	Rooseveltpaan 260 3527AL Utrecht	0:00
\V	Rooseveltpaan 264 3527AL Utrecht	0:00
\W	Rooseveltpaan 267 3527AC Utrecht	0:00
\X	Rooseveltpaan 269 3527AC Utrecht	0:00
\Y	Rooseveltpaan 274 3527AL Utrecht	0:00
\Z	Rooseveltpaan 278 3527AL Utrecht	0:00
]A	Rooseveltpaan 318 3527AM Utrecht	0:00
]B	Rooseveltpaan 324 3527AM Utrecht	0:00
]C	Rooseveltpaan 338 3527AM Utrecht	0:00
]D	Rooseveltpaan 344 3527AM Utrecht	0:00
]E	Rooseveltpaan 358 3527AN Utrecht	0:00
]F	Rooseveltpaan 364 3527AN Utrecht	0:00
]G	Rooseveltpaan 402 3527AP Utrecht	0:00
]H	Rooseveltpaan 408 3527AP Utrecht	0:00
]I	Rooseveltpaan 416 3527AP Utrecht	0:00
]J	Rooseveltpaan 430 3527AP Utrecht	0:00
]K	Rooseveltpaan 440 3527AR Utrecht	0:00
]L	Rooseveltpaan 446 3527AR Utrecht	0:00
]M	Rooseveltpaan 486 3527AR Utrecht	0:00
]N	Rooseveltpaan 492 3527AS Utrecht	0:00
]O	Rooseveltpaan 506 3527AS Utrecht	0:00
]P	Rooseveltpaan 512 3527AS Utrecht	0:00
]Q	Rooseveltpaan 518 3527AS Utrecht	0:00
]R	Rooseveltpaan 532 3527AS Utrecht	0:00
]S	Rooseveltpaan 538 3527AT Utrecht	0:00
]T	Rooseveltpaan 567 3526BA Utrecht	0:00
]U	Rooseveltpaan 573 3526BA Utrecht	0:00
]V	Rooseveltpaan 583 3526BA Utrecht	0:00
]W	Rooseveltpaan 586 3526BE Utrecht	0:00
]X	Rooseveltpaan 607 3526BA Utrecht	0:00
]Y	Rooseveltpaan 610 3526BG Utrecht	0:00
]Z	Rooseveltpaan 614 3526BG Utrecht	0:00
^A	Rooseveltpaan 620 3526BG Utrecht	0:00
^B	Rooseveltpaan 623 3526BB Utrecht	0:00
^C	Rooseveltpaan 627 3526BB Utrecht	0:00
^D	Rooseveltpaan 649 3526BB Utrecht	0:00
^E	Rooseveltpaan 652 3526BH Utrecht	0:00
^F	Rooseveltpaan 655 3526BB Utrecht	0:00
^G	Rooseveltpaan 662 3526BH Utrecht	0:00
^H	Rooseveltpaan 665 3526BB Utrecht	0:00
^I	Rooseveltpaan 672 3526BH Utrecht	0:00
^J	Rooseveltpaan 700 3526BJ Utrecht	0:00
^K	Rooseveltpaan 706 3526BJ Utrecht	0:00
^L	Rooseveltpaan 712 3526BJ Utrecht	0:00
^M	Rooseveltpaan 716 3526BJ Utrecht	0:00
^N	Rooseveltpaan 722 3526BJ Utrecht	0:00
^O	Bernadottelaan 31A 3527GA Utrecht	0:00
^P	Bernadottelaan 33A 3527GA Utrecht	0:00
^Q	Bernadottelaan 35A 3527GA Utrecht	0:00
^R	Heijcopperkade 1 3545NL Utrecht	30:03
^S	Heijcopperkade 2 3545NL Utrecht	27:32
^T	Ringkade 3 3545NK Utrecht	3:22
^U	Ringkade 3A 3545NK Utrecht	5:59
^V	Ringkade 5A 3545NK Utrecht	5:28
^W	Ringkade 7 3545NK Utrecht	2:42
^X	Gouvernantelaan 45 3454WG De Meern	4:28

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
^Y	Deeneplaat 8 3453SB De Meern	0:00
^Z	Deeneplaat 10 3453SB De Meern	0:00
_A	Deeneplaat 12 3453SB De Meern	0:00
_B	Deeneplaat 14 3453SB De Meern	0:00
_C	Deeneplaat 16 3453SB De Meern	0:00
_D	Deeneplaat 18 3453SB De Meern	0:00
_E	De Milan Viscontilaan 176 3453SV De Meern	0:00
_F	De Milan Viscontilaan 180 3453SV De Meern	0:00
_G	De Milan Viscontilaan 182 3453SV De Meern	0:00
_H	De Milan Viscontilaan 184 3453SV De Meern	0:00
_I	De Milan Viscontilaan 188 3453SV De Meern	0:00
_J	De Milan Viscontilaan 190 3453SV De Meern	0:00
_K	De Milan Viscontilaan 194 3453SV De Meern	0:00
_L	Wolweverslaan 67 3454GK De Meern	0:00
_M	Zijpenberg 40 3453RT De Meern	0:00
_N	Zijpenberg 19 3453RS De Meern	0:00
_O	Zijpenberg 21 3453RS De Meern	0:00
_P	Zijpenberg 25 3453RS De Meern	0:00
_Q	Zijpenberg 27 3453RS De Meern	0:00
_R	Zijpenberg 31 3453RS De Meern	0:00
_S	Zijpenberg 33 3453RS De Meern	0:00
_T	Zijpenberg 35 3453RS De Meern	0:00
_U	Zijpenberg 39 3453RS De Meern	0:00
_V	Zijpenberg 41 3453RS De Meern	0:00
_W	Zijpenberg 43 3453RS De Meern	0:00
_X	Zijpenberg 47 3453RS De Meern	0:00
_Y	Zijpenberg 49 3453RS De Meern	0:00
_Z	Zijpenberg 18 3453RT De Meern	0:00
^A	Zijpenberg 20 3453RT De Meern	0:00
^B	Zijpenberg 22 3453RT De Meern	0:00
^C	Zijpenberg 26 3453RT De Meern	0:00
^D	Zijpenberg 28 3453RT De Meern	0:00
^E	Zijpenberg 30 3453RT De Meern	0:00
^F	Zijpenberg 34 3453RT De Meern	0:00
^G	Zijpenberg 36 3453RT De Meern	0:00
^H	Zijpenberg 17 3453RS De Meern	0:00
^I	Ubachsberg 30 3453PW De Meern	0:00
^J	Ubachsberg 32 3453PW De Meern	0:00
^K	Ubachsberg 34 3453PW De Meern	0:00
^L	Ubachsberg 36 3453PW De Meern	0:00
^M	Ubachsberg 38 3453PW De Meern	0:00
^N	Ubachsberg 40 3453PW De Meern	0:00
^O	Ubachsberg 42 3453PW De Meern	0:00
^P	Van Lawick van Pabstlaan 1 3453RA De Meern	0:00
^Q	Ten Veldestraat 90 3454EN De Meern	1:26
^R	De Milan Viscontilaan 110 3453TC De Meern	0:00
^S	De Milan Viscontilaan 114 3453TC De Meern	0:00
^T	De Milan Viscontilaan 116 3453TC De Meern	0:00
^U	De Milan Viscontilaan 120 3453TC De Meern	0:00
^V	De Milan Viscontilaan 122 3453TC De Meern	0:00
^W	De Milan Viscontilaan 124 3453TC De Meern	0:00
^X	De Milan Viscontilaan 152 3453SW De Meern	0:00
^Y	De Milan Viscontilaan 154 3453SW De Meern	0:00
^Z	De Milan Viscontilaan 158 3453SW De Meern	0:00
{A	Piet Heinstraat 4 3454XH De Meern	0:00
{B	Piet Heinstraat 6 3454XH De Meern	0:04
{C	Piet Heinstraat 10 3454XH De Meern	0:14
{D	Piet Heinstraat 12 3454XH De Meern	0:20
{E	Piet Heinstraat 16 3454XH De Meern	0:29
{F	Piet Heinstraat 18 3454XH De Meern	0:35
{G	Prinses Beatrixlaan 1 3454AH De Meern	0:00
{H	Prinses Beatrixlaan 3 3454AH De Meern	0:00
{I	Prinses Beatrixlaan 5 3454AH De Meern	0:00
{J	Prinses Beatrixlaan 9 3454AH De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
{K	Prinses Beatrixlaan 11 3454AH De Meern	0:00
{L	Mereveldplein 62 3454CM De Meern	0:19
{M	Mereveldplein 64 3454CM De Meern	0:19
{N	Mereveldplein 68 3454CM De Meern	0:19
{O	Mereveldplein 70 3454CM De Meern	0:19
{P	Mereveldplein 74 3454CM De Meern	0:19
{Q	Mereveldplein 76 3454CM De Meern	0:19
{R	Mereveldplein 78 3454CM De Meern	0:19
{S	Oudenrijnsingel 1 3454BG De Meern	0:00
{T	Oudenrijnsingel 3 3454BG De Meern	0:00
{U	Oudenrijnsingel 7 3454BG De Meern	0:15
{V	Oudenrijnsingel 9 3454BG De Meern	0:16
{W	Oudenrijnsingel 13 3454BG De Meern	0:17
{X	Oudenrijnsingel 15 3454BG De Meern	0:19
{Y	Oudenrijnsingel 19 3454BH De Meern	0:20
{Z	Oudenrijnsingel 21 3454BH De Meern	0:21
A	Oudenrijnsingel 25 3454BH De Meern	0:23
B	Oudenrijnsingel 27 3454BH De Meern	0:24
C	Oudenrijnsingel 31 3454BJ De Meern	1:15
D	Oudenrijnsingel 33 3454BJ De Meern	1:25
E	Oudenrijnsingel 37 3454BJ De Meern	2:23
F	Oudenrijnsingel 39 3454BJ De Meern	2:44
G	Oudenrijnsingel 43 3454BJ De Meern	3:31
H	Mereveldplein 58 3454CM De Meern	0:19
I	Mereveldplein 73 3454CM De Meern	0:19
J	Mereveldplein 75 3454CM De Meern	0:19
K	Mereveldplein 79 3454CM De Meern	0:19
L	Ubachsberg 37 3453PV De Meern	0:00
M	Ubachsberg 39 3453PV De Meern	0:00
N	Ubachsberg 41 3453PV De Meern	0:00
O	Ubachsberg 16 3453PW De Meern	0:00
P	Ubachsberg 18 3453PW De Meern	0:00
Q	Ubachsberg 20 3453PW De Meern	0:00
R	Ubachsberg 22 3453PW De Meern	0:00
S	Ubachsberg 24 3453PW De Meern	0:00
T	Ubachsberg 26 3453PW De Meern	0:00
U	Trichterberg 56 3453PT De Meern	0:00
V	Trichterberg 58 3453PT De Meern	0:00
W	Trichterberg 47 3453PR De Meern	0:00
X	Trichterberg 49 3453PR De Meern	0:00
Y	Trichterberg 51 3453PR De Meern	0:00
Z	Trichterberg 53 3453PR De Meern	0:00
}A	Trichterberg 55 3453PR De Meern	0:00
}B	Trichterberg 57 3453PR De Meern	0:00
}C	Trichterberg 40 3453PT De Meern	0:00
}D	Trichterberg 42 3453PT De Meern	0:00
}E	Trichterberg 44 3453PT De Meern	0:00
}F	Trichterberg 46 3453PT De Meern	0:00
}G	Trichterberg 48 3453PT De Meern	0:00
}H	Trichterberg 50 3453PT De Meern	0:00
}I	Trichterberg 52 3453PT De Meern	0:00
}J	Trichterberg 54 3453PT De Meern	0:00
}K	Toontjesplaat 15 3453SC De Meern	0:00
}L	Toontjesplaat 17 3453SC De Meern	0:00
}M	Lochemseberg 29 3453RR De Meern	0:00
}N	Lochemseberg 10 3453RP De Meern	0:00
}O	Lochemseberg 12 3453RP De Meern	0:00
}P	Lochemseberg 16 3453RP De Meern	0:00
}Q	Lochemseberg 18 3453RP De Meern	0:00
}R	Lochemseberg 22 3453RR De Meern	0:00
}S	Lochemseberg 24 3453RR De Meern	0:00
}T	Lochemseberg 26 3453RR De Meern	0:00
}U	Lochemseberg 30 3453RR De Meern	0:00
}V	Lochemseberg 23 3453RR De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
}W	Lochemseberg 25 3453RR De Meern	0:00
}X	Lochemseberg 9 3453RP De Meern	0:00
}Y	Lichtenberglaan 29 3454CS De Meern	6:00
}Z	Lichtenberglaan 31 3454CT De Meern	6:26
-A	Lichtenberglaan 33 3454CT De Meern	6:28
-B	Lichtenberglaan 35 3454CT De Meern	6:30
-C	Mabeliastraat 7 3454EA De Meern	0:41
-D	Mabeliastraat 9 3454EA De Meern	0:41
-E	Mabeliastraat 13 3454EA De Meern	0:37
-F	Mabeliastraat 15 3454EA De Meern	0:39
-G	Mabeliastraat 19 3454EA De Meern	0:41
-H	Mabeliastraat 21 3454EA De Meern	0:44
-I	Mabeliastraat 27 3454EA De Meern	0:49
-J	Mabeliastraat 2 3454EA De Meern	0:37
-K	Mabeliastraat 6 3454EA De Meern	0:43
-L	Mabeliastraat 8 3454EA De Meern	0:44
-M	Mabeliastraat 10 3454EA De Meern	0:46
-N	Kameniersterlaan 11 3454WK De Meern	3:44
-O	Kameniersterlaan 13 3454WK De Meern	3:46
-P	Kameniersterlaan 17 3454WK De Meern	3:47
-Q	Kameniersterlaan 19 3454WK De Meern	3:47
-R	Kameniersterlaan 23 3454WK De Meern	3:47
-S	Kameniersterlaan 2 3454WL De Meern	3:43
-T	Kameniersterlaan 6 3454WL De Meern	3:48
-U	Kameniersterlaan 8 3454WL De Meern	3:50
-V	Kameniersterlaan 12 3454WL De Meern	4:09
-W	Kameniersterlaan 14 3454WL De Meern	4:09
-X	Kameniersterlaan 18 3454WL De Meern	4:09
-Y	Kameniersterlaan 20 3454WL De Meern	4:09
-Z	Mereveldplein 36 3454CL De Meern	0:19
•A	Mereveldplein 38 3454CL De Meern	0:19
•B	Mereveldplein 40 3454CL De Meern	0:19
•C	Mereveldplein 42 3454CL De Meern	0:19
•D	Mereveldplein 44 3454CL De Meern	0:19
•E	Mereveldplein 46 3454CL De Meern	0:19
•F	Mereveldplein 48 3454CL De Meern	0:19
•G	Mereveldplein 50 3454CL De Meern	0:19
•H	Mereveldplein 52 3454CL De Meern	0:19
•I	Mereveldplein 54 3454CL De Meern	0:19
•J	Mereveldplein 56 3454CL De Meern	0:19
•K	Zeilmakerslaan 60 3454DN De Meern	0:00
•L	Zeilmakerslaan 62 3454DN De Meern	0:00
•M	Zeilmakerslaan 64 3454DN De Meern	0:00
•N	Zeilmakerslaan 66 3454DN De Meern	0:00
•O	Zeilmakerslaan 68 3454DP De Meern	0:00
•P	Zeilmakerslaan 70 3454DP De Meern	0:00
•Q	Zeilmakerslaan 72 3454DP De Meern	0:00
•R	Zeilmakerslaan 74 3454DP De Meern	0:00
•S	Zeilmakerslaan 76 3454DP De Meern	0:00
•T	Zeilmakerslaan 78 3454DP De Meern	0:00
•U	Zeilmakerslaan 80 3454DP De Meern	0:00
•V	Zeilmakerslaan 82 3454DP De Meern	0:00
•W	Zeilmakerslaan 84 3454DP De Meern	0:00
•X	Zeilmakerslaan 88 3454DP De Meern	0:00
•Y	Zeilmakerslaan 90 3454DP De Meern	0:00
•Z	Zeilmakerslaan 94 3454DP De Meern	0:15
?A	Zuiderplantsoen 1 3454ES De Meern	2:29
?B	Zuiderplantsoen 5 3454ES De Meern	2:32
?C	Zuiderplantsoen 2 3454ES De Meern	2:31
?D	Admiraal Helfrichstraat 1 3454XA De Meern	0:00
?E	Admiraal Helfrichstraat 3 3454XA De Meern	0:00
?F	Admiraal Helfrichstraat 7 3454XA De Meern	0:00
?G	Admiraal Helfrichstraat 9 3454XA De Meern	0:00
?H	Admiraal Helfrichstraat 13 3454XA De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
?I	Zeilmakerslaan 54 3454DN De Meern	0:08
?J	Zeilmakerslaan 83 3454DL De Meern	0:00
?K	Zeilmakerslaan 85 3454DL De Meern	0:00
?L	Zeilmakerslaan 89 3454DL De Meern	0:00
?M	Zeilmakerslaan 91 3454DL De Meern	0:00
?N	Zeilmakerslaan 4 3454DM De Meern	1:09
?O	Zeilmakerslaan 6 3454DM De Meern	1:05
?P	Zeilmakerslaan 8 3454DM De Meern	1:01
?Q	Zeilmakerslaan 12 3454DM De Meern	0:52
?R	Zeilmakerslaan 14 3454DM De Meern	0:51
?S	Zeilmakerslaan 18 3454DM De Meern	1:10
?T	Zeilmakerslaan 20 3454DM De Meern	1:11
?U	Zeilmakerslaan 24 3454DM De Meern	1:20
?V	Zeilmakerslaan 26 3454DM De Meern	1:25
?W	Zeilmakerslaan 30 3454DM De Meern	1:32
?X	Zeilmakerslaan 32 3454DM De Meern	1:35
?Y	Zeilmakerslaan 36 3454DN De Meern	0:52
?Z	Zeilmakerslaan 38 3454DN De Meern	0:47
•	Zeilmakerslaan 42 3454DN De Meern	0:39
•	Zeilmakerslaan 44 3454DN De Meern	0:35
•	Zeilmakerslaan 48 3454DN De Meern	0:28
•	Zeilmakerslaan 50 3454DN De Meern	0:27
•	Zeilmakerslaan 79 3454DL De Meern	0:00
•	Zeilmakerslaan 15 3454DJ De Meern	0:20
•	Zeilmakerslaan 19 3454DJ De Meern	0:14
•	Zeilmakerslaan 21 3454DJ De Meern	0:08
•	Zeilmakerslaan 25 3454DJ De Meern	0:01
•	Zeilmakerslaan 27 3454DJ De Meern	0:00
•	Zeilmakerslaan 31 3454DK De Meern	0:00
•	Zeilmakerslaan 33 3454DK De Meern	0:00
•	Zeilmakerslaan 37 3454DK De Meern	0:00
•	Zeilmakerslaan 39 3454DK De Meern	0:00
•	Zeilmakerslaan 41 3454DK De Meern	0:00
•	Zeilmakerslaan 45 3454DK De Meern	0:00
•	Zeilmakerslaan 47 3454DK De Meern	0:00
•	Zeilmakerslaan 51 3454DK De Meern	0:00
•	Zeilmakerslaan 53 3454DK De Meern	0:00
•	Zeilmakerslaan 57 3454DK De Meern	0:00
•	Zeilmakerslaan 59 3454DK De Meern	0:00
•	Zeilmakerslaan 63 3454DL De Meern	0:00
•	Zeilmakerslaan 65 3454DL De Meern	0:00
•	Zeilmakerslaan 69 3454DL De Meern	0:00
•	Zeilmakerslaan 71 3454DL De Meern	0:00
•	Zeilmakerslaan 75 3454DL De Meern	0:00
?A	Zeilmakerslaan 77 3454DL De Meern	0:00
?B	Zeilmakerslaan 13 3454DJ De Meern	0:23
?C	Kameniersterlaan 22 3454WL De Meern	4:09
?D	Kameniersterlaan 24 3454WL De Meern	4:09
?E	Kameniersterlaan 26 3454WL De Meern	4:09
?F	Kameniersterlaan 28 3454WL De Meern	4:09
?G	Kameniersterlaan 30 3454WL De Meern	4:09
?H	Kameniersterlaan 32 3454WL De Meern	4:09
?I	Kameniersterlaan 34 3454WL De Meern	4:09
?J	Kleermakerslaan 1 3454GT De Meern	0:00
?K	Kleermakerslaan 3 3454GT De Meern	0:00
?L	Kleermakerslaan 5 3454GT De Meern	0:00
?M	Kleermakerslaan 7 3454GT De Meern	0:00
?N	Kleermakerslaan 9 3454GT De Meern	0:00
?O	Kleermakerslaan 11 3454GT De Meern	0:00
?P	Kleermakerslaan 13 3454GT De Meern	0:00
?Q	Kameniersterlaan 7 3454WK De Meern	3:26
?R	Kameniersterlaan 9 3454WK De Meern	3:43
?S	Imkerspad 1 3454DH De Meern	0:00
?T	Imkerspad 1A 3454DH De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
?UKameniersterlaan 1	3454WK De Meern	3:23
?VKameniersterlaan 3	3454WK De Meern	3:24
?WGouvernantelaan 46	3454WH De Meern	3:14
?XGouvernantelaan 52	3454WJ De Meern	2:19
?YGouvernantelaan 54	3454WJ De Meern	2:19
?ZGouvernantelaan 58	3454WJ De Meern	2:19
?AGouvernantelaan 60	3454WJ De Meern	2:19
?BGouvernantelaan 64	3454WJ De Meern	2:19
?CGouvernantelaan 66	3454WJ De Meern	2:19
?DGouvernantelaan 70	3454WJ De Meern	2:19
?EGouvernantelaan 72	3454WJ De Meern	2:19
?FGouvernantelaan 76	3454WJ De Meern	1:35
?GGouvernantelaan 78	3454WJ De Meern	1:31
?HGouvernantelaan 82	3454WJ De Meern	1:23
?IGouvernantelaan 84	3454WJ De Meern	1:21
?JGouvernantelaan 88	3454WJ De Meern	1:10
?KGouvernantelaan 90	3454WJ De Meern	1:05
?LGouvernantelaan 94	3454WJ De Meern	0:58
?MGouvernantelaan 96	3454WJ De Meern	0:57
?NGouvernantelaan 59	3454WG De Meern	3:34
?OGouvernantelaan 5	3454WE De Meern	3:19
?PGouvernantelaan 9	3454WE De Meern	3:35
?QGouvernantelaan 11	3454WE De Meern	3:36
?RGouvernantelaan 17	3454WE De Meern	4:24
?SGouvernantelaan 19	3454WE De Meern	4:24
?TGouvernantelaan 23	3454WE De Meern	4:24
?UGouvernantelaan 25	3454WE De Meern	4:24
?VGouvernantelaan 29	3454WE De Meern	4:24
?WGouvernantelaan 31	3454WE De Meern	4:24
?XGouvernantelaan 35	3454WE De Meern	4:24
?YGouvernantelaan 37	3454WE De Meern	4:24
?ZGouvernantelaan 41	3454WG De Meern	4:29
?AGouvernantelaan 43	3454WG De Meern	4:29
?BPrinses Irenelaan 15	3454AJ De Meern	0:00
?CPrinses Irenelaan 17	3454AJ De Meern	0:00
?DWolweverslaan 50	3454GM De Meern	0:00
?EWolweverslaan 52	3454GM De Meern	0:00
?FWolweverslaan 90	3454GN De Meern	0:00
?GWolweverslaan 92	3454GN De Meern	0:00
?HWolweverslaan 94	3454GN De Meern	0:00
?IZeilmakerslaan 1	3454DJ De Meern	0:57
?JZeilmakerslaan 3	3454DJ De Meern	0:54
?KZeilmakerslaan 5	3454DJ De Meern	0:50
?LZeilmakerslaan 7	3454DJ De Meern	0:45
?MZeilmakerslaan 9	3454DJ De Meern	0:41
?NWolweverslaan 48	3454GM De Meern	0:00
?OWolweverslaan 51	3454GK De Meern	0:00
?PWolweverslaan 53	3454GK De Meern	0:00
?QWolweverslaan 57	3454GK De Meern	0:00
?RWolweverslaan 59	3454GK De Meern	0:00
?SWolweverslaan 63	3454GK De Meern	0:00
?TWolweverslaan 65	3454GK De Meern	0:00
?ULochemseberg 11	3453RP De Meern	0:00
?VLochemseberg 13	3453RP De Meern	0:00
?WLochemseberg 15	3453RP De Meern	0:00
?XLochemseberg 17	3453RP De Meern	0:00
?YLochemseberg 19	3453RP De Meern	0:00
?ZLochemseberg 21	3453RR De Meern	0:00
?ADe Milan Viscontilaan 63	3453RN De Meern	0:00
?BDe Milan Viscontilaan 65	3453RN De Meern	0:00
?CDe Milan Viscontilaan 67	3453RN De Meern	0:00
?DDe Milan Viscontilaan 71	3453RN De Meern	0:00
?EDe Milan Viscontilaan 73	3453RN De Meern	0:00
?FDe Milan Viscontilaan 77	3453RN De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?G	De Milan Viscontilaan 79 3453RN De Meern	0:00
?H	De Milan Viscontilaan 81 3453RN De Meern	0:00
?I	De Milan Viscontilaan 85 3453RN De Meern	0:00
?J	De Milan Viscontilaan 87 3453RN De Meern	0:00
?K	De Milan Viscontilaan 89 3453RN De Meern	0:00
?L	Gouvernantelaan 47 3454WG De Meern	4:26
?M	Gouvernantelaan 51 3454WG De Meern	4:22
?N	Gouvernantelaan 53 3454WG De Meern	4:04
?O	Glazenierslaan 18 3454GR De Meern	0:00
?P	Glazenierslaan 22 3454GR De Meern	0:00
?Q	Glazenierslaan 24 3454GR De Meern	0:00
?R	Glazenierslaan 28 3454GR De Meern	0:00
?S	Glazenierslaan 30 3454GR De Meern	0:00
?T	Glazenierslaan 34 3454GR De Meern	0:00
?U	Glazenierslaan 36 3454GR De Meern	0:00
?V	Burgemeester Taets van Amerongenlaan 7 3454AA De Meern	0:00
?W	Burgemeester Taets van Amerongenlaan 9 3454AA De Meern	0:00
?X	Admiraal Helfrichstraat 15 3454XA De Meern	0:00
?Y	Zeilmakerslaan 56 3454DN De Meern	0:03
?Z	Zeilmakerslaan 58 3454DN De Meern	0:00
?A	Ganzenhoedsterlaan 10 3454WD De Meern	3:56
?B	Ganzenhoedsterlaan 12 3454WD De Meern	3:57
?C	Glazenierslaan 2 3454GR De Meern	0:00
?D	Glazenierslaan 4 3454GR De Meern	0:00
?E	Glazenierslaan 6 3454GR De Meern	0:00
?F	Glazenierslaan 8 3454GR De Meern	0:00
?G	Ganzenhoedsterlaan 6 3454WD De Meern	3:59
?H	Bakerlaan 19 3454WB De Meern	3:34
?I	Bakerlaan 2 3454WB De Meern	4:37
?J	Bakerlaan 6 3454WB De Meern	4:23
?K	Bakerlaan 8 3454WB De Meern	4:18
?L	Bakerlaan 12 3454WB De Meern	4:02
?M	Bakerlaan 14 3454WB De Meern	3:53
?N	Bakerlaan 18 3454WB De Meern	3:35
?O	Ganzenhoedsterlaan 3 3454WC De Meern	3:15
?P	Ganzenhoedsterlaan 5 3454WC De Meern	3:08
?Q	Ganzenhoedsterlaan 9 3454WC De Meern	3:15
?R	Ganzenhoedsterlaan 11 3454WC De Meern	3:10
?S	Ganzenhoedsterlaan 15 3454WC De Meern	3:11
?T	Ganzenhoedsterlaan 17 3454WC De Meern	3:08
?U	Ganzenhoedsterlaan 4 3454WD De Meern	4:01
?V	Bakerlaan 15 3454WB De Meern	3:48
?W	Bakerlaan 1 3454WB De Meern	4:39
?X	Bakerlaan 3 3454WB De Meern	4:34
?Y	Bakerlaan 7 3454WB De Meern	4:22
?Z	Bakerlaan 9 3454WB De Meern	4:18
?A	Bakerlaan 11 3454WB De Meern	4:05
?B	Mereveldplein 71 3454CM De Meern	0:19
?C	Zijpenberg 42 3453RT De Meern	0:00
?D	Zijpenberg 46 3453RT De Meern	0:00
?E	Zijpenberg 48 3453RT De Meern	0:00
?F	Zijpenberg 1 3453RS De Meern	0:00
?G	Zijpenberg 3 3453RS De Meern	0:00
?H	Zijpenberg 5 3453RS De Meern	0:00
?I	Zijpenberg 6 3453RT De Meern	0:00
?J	Zijpenberg 7 3453RS De Meern	0:00
?K	Zijpenberg 8 3453RT De Meern	0:00
?L	Zijpenberg 9 3453RS De Meern	0:00
?M	Zijpenberg 10 3453RT De Meern	0:00
?N	Zijpenberg 11 3453RS De Meern	0:00
?O	Zijpenberg 12 3453RT De Meern	0:00
?P	Zijpenberg 13 3453RS De Meern	0:00
?Q	Zijpenberg 14 3453RT De Meern	0:00
?R	Zevenblad 43 3453TK De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?S	Zevenblad 45 3453TK De Meern	0:00
?T	Zevenblad 47 3453TK De Meern	0:00
?U	Zevenblad 49 3453TK De Meern	0:00
?V	Zevenblad 51 3453TK De Meern	0:00
?W	Zevenblad 53 3453TK De Meern	0:00
?X	Zevenblad 55 3453TK De Meern	0:00
?Y	Zevenblad 57 3453TK De Meern	0:00
?Z	Zevenblad 59 3453TK De Meern	0:00
?A	Zevenblad 61 3453TK De Meern	0:00
?B	Zevenblad 63 3453TK De Meern	0:00
?C	Zevenblad 65 3453TK De Meern	0:00
?D	Zevenblad 67 3453TK De Meern	0:00
?E	Zevenblad 69 3453TK De Meern	0:00
?F	Deeneplaat 5 3453SB De Meern	0:00
?G	Deeneplaat 7 3453SB De Meern	0:00
?H	Deeneplaat 9 3453SB De Meern	0:00
?I	Deeneplaat 13 3453SB De Meern	0:00
?J	Deeneplaat 15 3453SB De Meern	0:00
?K	Gulperberg 4 3453RX De Meern	0:00
?L	Gulperberg 6 3453RX De Meern	0:00
?M	Gulperberg 8 3453RX De Meern	0:00
?N	Gulperberg 12 3453RX De Meern	0:00
?O	Gulperberg 14 3453RX De Meern	0:00
?P	Gulperberg 16 3453RX De Meern	0:00
?Q	Nedereindseweg 584 3546PV Utrecht	2:47
?R	Ringkade 4 3545NK Utrecht	1:20
?S	Mandenmakerslaan 58 3454DE De Meern	0:00
?T	Mandenmakerslaan 62 3454DE De Meern	0:00
?U	Mandenmakerslaan 64 3454DE De Meern	0:00
?V	Mandenmakerslaan 68 3454DE De Meern	0:00
?W	Mandenmakerslaan 70 3454DE De Meern	0:00
?X	Mandenmakerslaan 74 3454DE De Meern	0:00
?Y	Mandenmakerslaan 76 3454DE De Meern	0:00
?Z	Mandenmakerslaan 80 3454DE De Meern	0:00
?A	Mandenmakerslaan 82 3454DE De Meern	0:00
?B	Mandenmakerslaan 86 3454DE De Meern	0:00
?C	Gulperberg 18 3453RX De Meern	0:00
?D	Gulperberg 20 3453RX De Meern	0:00
?E	Gulperberg 22 3453RX De Meern	0:00
?F	Gulperberg 26 3453RX De Meern	0:00
?G	Gulperberg 28 3453RX De Meern	0:00
?H	Gulperberg 30 3453RX De Meern	0:00
?I	Gulperberg 34 3453RZ De Meern	0:00
?J	Gulperberg 36 3453RZ De Meern	0:00
?K	Gulperberg 40 3453RZ De Meern	0:00
?L	Gulperberg 42 3453RZ De Meern	0:00
?M	Gulperberg 44 3453RZ De Meern	0:00
?N	Gulperberg 48 3453RZ De Meern	0:00
?O	Gulperberg 50 3453RZ De Meern	0:00
?P	Gulperberg 54 3453RZ De Meern	0:00
?Q	Gulperberg 56 3453RZ De Meern	0:00
?R	Gulperberg 58 3453RZ De Meern	0:00
?S	Gulperberg 62 3453RZ De Meern	0:00
?T	Gulperberg 64 3453RZ De Meern	0:00
?U	Veldhuizenlaan 51 3454EC De Meern	1:08
?W	Veldhuizenlaan 53 3454EC De Meern	1:09
?V	Veldhuizenlaan 55 3454EC De Meern	1:09
?X	Veldhuizenlaan 57 3454EC De Meern	1:09
?Y	Veldhuizenlaan 59 3454EC De Meern	1:09
?Z	Veldhuizenlaan 61 3454EC De Meern	1:08
?A	Veldhuizenlaan 63 3454EC De Meern	1:09
?B	Veldhuizenlaan 2 3454ED De Meern	0:44
?C	Veldhuizenlaan 4 3454ED De Meern	0:44
?D	Veldhuizenlaan 6 3454ED De Meern	0:45

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?EVeldhuizenlaan 8	3454ED De Meern	0:46
?FVeldhuizenlaan 10	3454ED De Meern	0:46
?GVeldhuizenlaan 12	3454ED De Meern	0:51
?HVeldhuizenlaan 14	3454ED De Meern	0:51
?IVeldhuizenlaan 16	3454ED De Meern	0:52
?JVeldhuizenlaan 18	3454ED De Meern	0:53
?KVeldhuizenlaan 20	3454ED De Meern	0:54
?LVeldhuizenlaan 22	3454ED De Meern	0:54
?MVeldhuizenlaan 24	3454ED De Meern	0:54
?NVeldhuizenlaan 26	3454ED De Meern	0:56
?OVeldhuizenlaan 28	3454ED De Meern	0:55
?PVeldhuizenlaan 30	3454ED De Meern	0:55
?QVeldhuizenlaan 32	3454ED De Meern	0:55
?RVeldhuizenlaan 34	3454ED De Meern	0:56
?SVeldhuizenlaan 36	3454ED De Meern	0:56
?TVeldhuizenlaan 33	3454EB De Meern	0:58
?UVeldhuizenlaan 35	3454EB De Meern	1:00
?Wan Zuylenstraat 16	3454EV De Meern	0:40
?WVan Zuylenstraat 18	3454EV De Meern	0:30
?XVan Zuylenstraat 20	3454EV De Meern	0:27
?YVan Zuylenstraat 22	3454EV De Meern	0:24
?ZVan Zuylenstraat 24	3454EV De Meern	0:21
?AVan Zuylenstraat 26	3454EV De Meern	0:16
?BVan Zuylenstraat 28	3454EV De Meern	0:13
?CVan Zuylenstraat 32	3454EV De Meern	0:00
?DVan Zuylenstraat 34	3454EV De Meern	0:00
?EVan Zuylenstraat 38	3454EV De Meern	0:00
?FVan Zuylenstraat 40	3454EV De Meern	0:00
?GVan Zuylenstraat 44	3454EV De Meern	0:00
?HVeldhuizenlaan 1	3454EB De Meern	0:38
?IVeldhuizenlaan 5	3454EB De Meern	0:40
?JVeldhuizenlaan 7	3454EB De Meern	0:43
?KVeldhuizenlaan 11	3454EB De Meern	0:45
?LVeldhuizenlaan 13	3454EB De Meern	0:48
?MVeldhuizenlaan 17	3454EB De Meern	0:49
?NVeldhuizenlaan 19	3454EB De Meern	0:50
?OVeldhuizenlaan 23	3454EB De Meern	0:53
?PVeldhuizenlaan 25	3454EB De Meern	0:54
?QVeldhuizenlaan 29	3454EB De Meern	0:56
?RVeldhuizenlaan 31	3454EB De Meern	0:56
?SVan Zuylenstraat 14	3454EV De Meern	0:40
?TVan Nijenrodelaan 26	3454EG De Meern	1:10
?UVan Nijenrodelaan 28	3454EG De Meern	1:09
?VVan Nijenrodelaan 32	3454EG De Meern	1:05
?WVan Nijenrodelaan 34	3454EG De Meern	1:04
?XVan Zuylenstraat 5	3454ET De Meern	0:00
?YVan Zuylenstraat 7	3454ET De Meern	0:00
?ZVan Zuylenstraat 11	3454ET De Meern	0:33
?AVan Zuylenstraat 13	3454ET De Meern	0:29
?BVan Zuylenstraat 17	3454ET De Meern	0:27
?CVan Zuylenstraat 19	3454ET De Meern	0:19
?DVan Zuylenstraat 23	3454ET De Meern	0:13
?EVan Zuylenstraat 25	3454ET De Meern	0:11
?FVan Zuylenstraat 29	3454ET De Meern	0:00
?GVan Zuylenstraat 31	3454ET De Meern	0:00
?HVan Zuylenstraat 35	3454ET De Meern	0:00
?IVan Zuylenstraat 37	3454ET De Meern	0:00
?JVan Zuylenstraat 2	3454EV De Meern	0:35
?KVan Zuylenstraat 4	3454EV De Meern	0:36
?LVan Zuylenstraat 8	3454EV De Meern	0:39
?MVan Zuylenstraat 10	3454EV De Meern	0:39
?NVan Nijenrodelaan 20	3454EG De Meern	1:10
?OVan Nijenrodelaan 22	3454EG De Meern	1:10
?PVan Montfoortstraat 9	3454ER De Meern	2:37

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
?Q	Van Montfoortstraat 2 3454ER De Meern	2:25
?R	Van Montfoortstraat 4 3454ER De Meern	2:26
?S	Van Montfoortstraat 8 3454ER De Meern	2:29
?T	Van Montfoortstraat 10 3454ER De Meern	2:30
?U	Van Nijenrodelaan 3 3454EE De Meern	0:45
?W	Van Nijenrodelaan 5 3454EE De Meern	0:45
?W	Van Nijenrodelaan 9 3454EE De Meern	0:52
?X	Van Nijenrodelaan 11 3454EE De Meern	0:54
?Y	Van Nijenrodelaan 15 3454EE De Meern	1:05
?Z	Van Nijenrodelaan 17 3454EE De Meern	1:05
•	Van Nijenrodelaan 21 3454EE De Meern	0:56
•	Van Nijenrodelaan 23 3454EE De Meern	0:53
•	Oudenrijnsingel 2 3454BG De Meern	0:00
•	Oudenrijnsingel 4 3454BG De Meern	0:00
•	Oudenrijnsingel 8 3454BG De Meern	0:15
•	Zeedistel 16 3453TD De Meern	0:00
•	Zeedistel 64 3453TH De Meern	0:00
•	Zeedistel 70 3453TH De Meern	0:00
•	Zeedistel 33 3453TG De Meern	0:00
•	Akkerdistel 4 3453TR De Meern	0:00
•	Speerdistel 6 3453TS De Meern	0:00
•	Zeedistel 12 3453TD De Meern	0:00
•	Zeedistel 34 3453TG De Meern	0:00
•	Zeedistel 56 3453TH De Meern	0:00
•	Zeedistel 3 3453TD De Meern	0:00
•	Zeedistel 13 3453TD De Meern	0:00
•	Zeedistel 45 3453TG De Meern	0:00
•	Zeedistel 55 3453TH De Meern	0:00
•	Akkerdistel 1 3453TR De Meern	0:00
•	Zeedistel 48 3453TG De Meern	0:00
•	Zeedistel 30 3453TE De Meern	0:00
•	Rosweydelaan 26 3454BN De Meern	0:17
•	Rosweydelaan 28 3454BN De Meern	0:18
•	Rosweydelaan 30 3454BN De Meern	0:19
•	Rosweydelaan 32 3454BN De Meern	0:18
•	Rosweydelaan 34 3454BN De Meern	0:19
?A	Rosweydelaan 36 3454BN De Meern	0:20
?B	Rosweydelaan 38 3454BN De Meern	0:20
?C	Rosweydelaan 40 3454BP De Meern	0:21
?D	Rosweydelaan 42 3454BP De Meern	0:21
?E	Rosweydelaan 44 3454BP De Meern	0:22
?F	Rosweydelaan 46 3454BP De Meern	0:22
?G	Rosweydelaan 48 3454BP De Meern	0:23
?H	Rosweydelaan 50 3454BP De Meern	0:23
?I	Rosweydelaan 52 3454BP De Meern	0:24
?J	Rosweydelaan 54 3454BP De Meern	0:24
?K	Rosweydelaan 56 3454BP De Meern	0:25
?L	Rosweydelaan 58 3454BP De Meern	0:26
?M	Rosweydelaan 60 3454BP De Meern	0:26
?N	Rosweydelaan 62 3454BP De Meern	0:26
?O	Rosweydelaan 64 3454BP De Meern	0:27
?P	Rosweydelaan 66 3454BP De Meern	0:27
?Q	Rosweydelaan 68 3454BP De Meern	0:28
?R	Rosweydelaan 70 3454BP De Meern	0:28
?S	Rosweydelaan 72 3454BP De Meern	0:28
?T	Rosweydelaan 74 3454BR De Meern	0:32
?U	Rosweydelaan 76 3454BR De Meern	0:33
?V	Rosweydelaan 78 3454BR De Meern	0:34
?W	Rosweydelaan 80 3454BR De Meern	0:34
?X	Rosweydelaan 82 3454BR De Meern	0:34
?Y	Rosweydelaan 84 3454BR De Meern	0:36
?Z	Rosweydelaan 86 3454BR De Meern	0:45
•	Rosweydelaan 88 3454BR De Meern	0:47
•	Rosweydelaan 92 3454BR De Meern	1:03

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
•	Rosweydelaan 94 3454BR De Meern	1:13
•	Rosweydelaan 98 3454BR De Meern	1:34
•	Rosweydelaan 100 3454BR De Meern	1:44
•	Rosweydelaan 104 3454BR De Meern	2:07
•	Rosweydelaan 106 3454BR De Meern	2:35
•	Rosweydelaan 110 3454BR De Meern	2:51
•	Rosweydelaan 112 3454BR De Meern	3:01
•	Rosweydelaan 116 3454BR De Meern	3:23
•	Rosweydelaan 118 3454BS De Meern	4:53
•	Rosweydelaan 120 3454BS De Meern	4:56
•	Rosweydelaan 124 3454BS De Meern	5:28
•	Rosweydelaan 126 3454BS De Meern	5:54
•	Rosweydelaan 130 3454BS De Meern	6:21
•	Rosweydelaan 132 3454BS De Meern	6:24
•	Rosweydelaan 136 3454BS De Meern	6:51
•	Trompstraat 1 3454XJ De Meern	1:09
•	Trompstraat 5 3454XJ De Meern	1:15
•	Trompstraat 7 3454XJ De Meern	1:20
•	Trompstraat 11 3454XJ De Meern	1:31
•	Trompstraat 13 3454XJ De Meern	1:36
•	Trompstraat 17 3454XJ De Meern	1:45
•	Trompstraat 19 3454XJ De Meern	1:49
•	Trompstraat 4 3454XJ De Meern	0:30
•	Trompstraat 6 3454XJ De Meern	0:35
•	Trompstraat 10 3454XJ De Meern	0:45
•	Trompstraat 12 3454XJ De Meern	0:50
•	Trompstraat 16 3454XJ De Meern	1:01
•	Trompstraat 18 3454XJ De Meern	1:06
•	Wethouder Gerssenlaan 1 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 3 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 5 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 9 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 11 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 15 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 17 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 21 3454BA De Meern	0:15
•	Wethouder Gerssenlaan 23 3454BA De Meern	0:15
•	Wethouder Gerssenlaan 27 3454BA De Meern	0:17
•	Wethouder Gerssenlaan 29 3454BA De Meern	0:18
•	Wethouder Gerssenlaan 33 3454BB De Meern	0:18
•	Wethouder Gerssenlaan 35 3454BB De Meern	0:18
•	Wethouder Gerssenlaan 39 3454BB De Meern	0:19
•	Wethouder Gerssenlaan 41 3454BB De Meern	0:20
•	Wethouder Gerssenlaan 45 3454BB De Meern	0:21
•	Wethouder Gerssenlaan 47 3454BB De Meern	0:21
•	Wethouder Gerssenlaan 51 3454BB De Meern	0:22
•	Wethouder Gerssenlaan 53 3454BB De Meern	0:23
•	Wethouder Gerssenlaan 57A 3454BC De Meern	1:24
•	Wethouder Gerssenlaan 59 3454BC De Meern	1:34
•	Wethouder Gerssenlaan 63 3454BC De Meern	1:45
?A	Wethouder Gerssenlaan 65 3454BC De Meern	1:49
?B	Wethouder Gerssenlaan 69 3454BC De Meern	2:00
?C	Wethouder Gerssenlaan 71 3454BC De Meern	2:06
?D	Wethouder Gerssenlaan 73 3454BC De Meern	2:40
?E	Rosweydelaan 2 3454BN De Meern	0:00
?F	Rosweydelaan 6 3454BN De Meern	0:00
?G	Rosweydelaan 8 3454BN De Meern	0:00
?H	Rosweydelaan 12 3454BN De Meern	0:00
?I	Rosweydelaan 14 3454BN De Meern	0:00
?J	Rosweydelaan 18 3454BN De Meern	0:15
?K	Rosweydelaan 20 3454BN De Meern	0:15
?L	Rosweydelaan 24 3454BN De Meern	0:17
?M	Wethouder Gerssenlaan 75 3454BC De Meern	2:43
?N	Wethouder Gerssenlaan 77 3454BC De Meern	2:54

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?OWethouder Gerssenlaan 79	3454BC De Meern	3:06
?PWethouder Gerssenlaan 81	3454BC De Meern	3:19
?QWethouder Gerssenlaan 83	3454BC De Meern	3:29
?RWethouder Gerssenlaan 85	3454BC De Meern	3:42
?SWethouder Gerssenlaan 87	3454BC De Meern	3:53
?TWethouder Gerssenlaan 89	3454BD De Meern	6:55
?UWethouder Gerssenlaan 91	3454BD De Meern	6:58
?VWethouder Gerssenlaan 93	3454BD De Meern	7:12
?WWethouder Gerssenlaan 95	3454BD De Meern	7:24
?XWethouder Gerssenlaan 97	3454BD De Meern	7:36
?YWethouder Gerssenlaan 99	3454BD De Meern	7:48
?ZWethouder Gerssenlaan 101	3454BD De Meern	7:58
?AWethouder Gerssenlaan 2	3454BE De Meern	7:14
?BWethouder Gerssenlaan 2 1	3454BE De Meern	0:00
?CWethouder Gerssenlaan 2 2	3454BE De Meern	0:00
?DWethouder Gerssenlaan 4	3454BE De Meern	7:18
?ETen Veldestraat 84	3454EN De Meern	1:23
?FTen Veldestraat 86	3454EN De Meern	1:24
?GTen Veldestraat 88	3454EN De Meern	1:25
?HMeerdijk 120	3454HV De Meern	2:25
?IMeerdijk 62	3454HT De Meern	0:30
?JMeerdijk 66	3454HT De Meern	0:31
?KMeerdijk 68	3454HT De Meern	0:31
?LMeerdijk 72	3454HT De Meern	0:33
?MMeerdijk 74	3454HT De Meern	0:34
?NMeerdijk 78	3454HT De Meern	0:36
?OMeerdijk 80	3454HT De Meern	0:36
?PMeerdijk 84	3454HT De Meern	0:38
?QMeerdijk 86	3454HT De Meern	0:39
?RMeerdijk 88A	3454HT De Meern	0:40
?SMeerdijk 88B	3454HT De Meern	0:40
?TMeerdijk 90A	3454HT De Meern	0:42
?UMeerdijk 90B	3454HT De Meern	0:42
?VMeerdijk 92	3454HT De Meern	0:43
?WMeerdijk 98A	3454HV De Meern	1:21
?XMeerdijk 98B	3454HV De Meern	1:23
?YAardaker 1	3453VV De Meern	0:17
?ZAardaker 2	3453VV De Meern	0:16
?AAardaker 3	3453VV De Meern	0:17
?BAardaker 4	3453VV De Meern	0:16
?CAardaker 5	3453VV De Meern	0:19
?DAardaker 6	3453VV De Meern	0:20
?EAardaker 7	3453VV De Meern	0:20
?FAardaker 8	3453VV De Meern	0:21
?GAardaker 9	3453VV De Meern	0:22
?HAardaker 10	3453VV De Meern	0:23
?IAardaker 11	3453VV De Meern	0:24
?JAardaker 12	3453VV De Meern	0:27
?KAardaker 13	3453VV De Meern	0:29
?LCitroenkruid 3	3453TT De Meern	0:00
?MCitroenkruid 5	3453TT De Meern	0:00
?NCitroenkruid 7	3453TT De Meern	0:00
?OCitroenkruid 11	3453TT De Meern	0:00
?PCitroenkruid 13	3453TT De Meern	0:00
?QCitroenkruid 17	3453TT De Meern	0:00
?RCitroenkruid 19	3453TT De Meern	0:00
?SCitroenkruid 21	3453TT De Meern	0:00
?TCitroenkruid 25	3453TT De Meern	0:00
?UCitroenkruid 27	3453TT De Meern	0:00
?VCitroenkruid 29	3453TT De Meern	0:00
?WCitroenkruid 33	3453TT De Meern	0:00
?XHelmkruid 1	3453TW De Meern	0:00
?YHelmkruid 3	3453TW De Meern	0:00
?ZHelmkruid 4	3453TX De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?ASpeerdistel 7	3453TS De Meern	0:00
?BNirrewortel 2	3453VP De Meern	1:49
?CNirrewortel 6	3453VP De Meern	1:49
?DNirrewortel 8	3453VP De Meern	1:49
?EDe Milan Viscontilaan 117	3453ST De Meern	0:00
?FDe Milan Viscontilaan 119	3453ST De Meern	0:00
?GDe Milan Viscontilaan 121	3453ST De Meern	0:00
?HDe Milan Viscontilaan 123	3453ST De Meern	0:00
?IDe Milan Viscontilaan 125	3453ST De Meern	0:00
?JDe Milan Viscontilaan 127	3453SR De Meern	0:00
?KDe Milan Viscontilaan 129	3453SR De Meern	0:00
?LDe Milan Viscontilaan 131	3453SR De Meern	0:00
?MDe Milan Viscontilaan 133	3453SR De Meern	0:00
?NDe Milan Viscontilaan 135	3453SR De Meern	0:00
?ODe Milan Viscontilaan 137	3453SR De Meern	0:00
?PDe Milan Viscontilaan 139	3453SR De Meern	0:00
?QDe Milan Viscontilaan 141	3453SR De Meern	0:00
?RDe Milan Viscontilaan 143	3453SR De Meern	0:00
?SDe Milan Viscontilaan 145	3453SR De Meern	0:00
?THelmkruid 9	3453TW De Meern	0:00
?UHelmkruid 10	3453TX De Meern	0:00
?VHelmkruid 12	3453TX De Meern	0:00
?WHelmkruid 13	3453TW De Meern	0:00
?XHelmkruid 14	3453TX De Meern	0:00
?YHelmkruid 16	3453TX De Meern	0:00
?ZHelmkruid 17	3453TW De Meern	0:00
?AHelmkruid 19	3453TW De Meern	0:00
?BHelmkruid 20	3453TX De Meern	0:00
?CHelmkruid 21	3453TW De Meern	0:00
?DHelmkruid 22	3453TX De Meern	0:21
?EHelmkruid 24	3453TX De Meern	0:21
?FHelmkruid 25	3453TW De Meern	0:00
?GHelmkruid 27	3453TW De Meern	0:00
?HHelmkruid 28	3453TX De Meern	0:21
?IHelmkruid 30	3453TX De Meern	0:21
?JHelmkruid 31	3453TW De Meern	0:00
?KHelmkruid 32	3453TX De Meern	0:21
?LHelmkruid 34	3453TX De Meern	0:22
?MHelmkruid 35	3453TW De Meern	0:18
?NHelmkruid 36	3453TX De Meern	0:21
?OHelmkruid 38	3453TX De Meern	0:21
?PHelmkruid 39	3453TW De Meern	0:19
?QPijlkruid 1	3453VC De Meern	0:37
?RPijlkruid 2	3453VD De Meern	0:38
?SPijlkruid 3	3453VC De Meern	0:37
?TPijlkruid 5	3453VC De Meern	0:38
?UPijlkruid 6	3453VD De Meern	0:39
?VPijlkruid 8	3453VD De Meern	0:40
?WPijlkruid 9	3453VC De Meern	0:39
?XPijlkruid 10	3453VD De Meern	0:41
?YAdderwortel 3	3453VE De Meern	0:39
?ZAdderwortel 5	3453VE De Meern	0:41
?AAdderwortel 7	3453VE De Meern	0:42
?BAdderwortel 4	3453VG De Meern	0:37
?CAdderwortel 6	3453VG De Meern	0:38
?DAdderwortel 10	3453VG De Meern	0:42
?EAdderwortel 12	3453VG De Meern	0:43
?FAdderwortel 14	3453VG De Meern	0:45
?GAdderwortel 18	3453VG De Meern	0:55
?HAdderwortel 20	3453VG De Meern	1:00
?IAdderwortel 22	3453VG De Meern	1:07
?JAdderwortel 26	3453VG De Meern	1:17
?KAdderwortel 28	3453VG De Meern	1:23
?LAdderwortel 32	3453VG De Meern	1:35

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?M	Aderwortel 34 3453VG De Meern	1:40
?N	Aderwortel 36 3453VG De Meern	1:46
?O	Zevenblad 21 3453TJ De Meern	2:00
?P	Zevenblad 23 3453TJ De Meern	1:23
?Q	Kladdewortel 1 3453VK De Meern	1:18
?R	Kladdewortel 2 3453VL De Meern	1:24
?S	Kladdewortel 3 3453VK De Meern	1:20
?T	Kladdewortel 5 3453VK De Meern	1:27
?U	Kladdewortel 6 3453VL De Meern	1:34
?V	Kladdewortel 7 3453VK De Meern	1:35
?W	Kladdewortel 9 3453VK De Meern	1:42
?X	Kladdewortel 10 3453VL De Meern	1:48
?Y	Kladdewortel 12 3453VL De Meern	1:56
?Z	Kladdewortel 13 3453VK De Meern	1:57
?A	Kladdewortel 14 3453VL De Meern	2:03
?B	Speerdistel 2 3453TS De Meern	0:00
?C	Speerdistel 4 3453TS De Meern	0:00
?D	Speerdistel 10 3453TS De Meern	0:00
?E	Speerdistel 14 3453TS De Meern	0:00
?F	Speerdistel 18 3453TS De Meern	0:00
?G	Speerdistel 20 3453TS De Meern	0:00
?H	Speerdistel 5 3453TS De Meern	0:00
?I	Zeedistel 2 3453TD De Meern	0:00
?J	Zeedistel 8 3453TD De Meern	0:00
?K	Zeedistel 10 3453TD De Meern	0:00
?L	Zeedistel 18 3453TD De Meern	0:00
?M	Zeedistel 20 3453TE De Meern	0:00
?N	Zeedistel 26 3453TE De Meern	0:00
?O	Zeedistel 32 3453TG De Meern	0:00
?P	Zeedistel 38 3453TG De Meern	0:00
?Q	Zeedistel 42 3453TG De Meern	0:00
?R	Zeedistel 50 3453TG De Meern	0:00
?S	Zeedistel 52 3453TH De Meern	0:00
?T	Zeedistel 54 3453TH De Meern	0:00
?U	Zeedistel 60 3453TH De Meern	0:00
?V	Zeedistel 62 3453TH De Meern	0:00
?W	Zeedistel 68 3453TH De Meern	0:00
?X	Zeedistel 72 3453TH De Meern	0:00
?Y	Meerndijk 102 3454HV De Meern	1:42
?Z	Meerndijk 104 3454HV De Meern	1:59
?A	Meerndijk 106 3454HV De Meern	2:00
?B	Meerndijk 108 3454HV De Meern	2:10
?C	Meerndijk 110 3454HV De Meern	2:16
?D	Meerndijk 112 3454HV De Meern	2:17
?E	Meerndijk 114 3454HV De Meern	2:21
?F	Meerndijk 116 3454HV De Meern	2:22
?G	Meerndijk 116A 3454HV De Meern	2:22
?H	Meerndijk 118 3454HV De Meern	2:24
?I	Nirrewortel 10 3453VP De Meern	1:49
?J	Nirrewortel 12 3453VP De Meern	1:49
?K	Nirrewortel 14 3453VP De Meern	1:49
?L	Nirrewortel 16 3453VP De Meern	1:49
?M	Nirrewortel 18 3453VP De Meern	1:49
?N	Nirrewortel 20 3453VP De Meern	1:49
?O	Nirrewortel 22 3453VP De Meern	1:49
?P	Nirrewortel 24 3453VP De Meern	1:49
?Q	Nirrewortel 26 3453VP De Meern	1:49
?R	Nirrewortel 28 3453VP De Meern	1:49
?S	Nirrewortel 30 3453VP De Meern	1:49
?T	Nirrewortel 32 3453VP De Meern	1:49
?U	Nirrewortel 34 3453VP De Meern	1:49
?V	Nirrewortel 36 3453VP De Meern	1:49
?W	Nirrewortel 38 3453VP De Meern	1:49
?X	Nirrewortel 40 3453VP De Meern	1:49

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?YNirrewortel 42	3453VP De Meern	1:49
?ZNirrewortel 44	3453VP De Meern	1:49
?ANirrewortel 46	3453VP De Meern	1:49
?BNirrewortel 48	3453VP De Meern	1:49
?CNirrewortel 50	3453VP De Meern	1:49
?DNirrewortel 52	3453VP De Meern	1:49
?ENirrewortel 54	3453VP De Meern	1:49
?FNirrewortel 56	3453VP De Meern	1:49
?GNirrewortel 58	3453VP De Meern	1:49
?HNirrewortel 60	3453VP De Meern	1:49
?INirrewortel 62	3453VP De Meern	1:49
?JNirrewortel 64	3453VP De Meern	1:49
?KNirrewortel 66	3453VP De Meern	1:49
?LNirrewortel 68	3453VP De Meern	1:49
?MNirrewortel 70	3453VP De Meern	1:49
?NNirrewortel 72	3453VP De Meern	1:49
?ONirrewortel 74	3453VP De Meern	1:49
?PNirrewortel 76	3453VP De Meern	1:49
?QVan Lawick van Pabstlaan 162	3453RC De Meern	0:00
?RVan Lawick van Pabstlaan 164	3453RC De Meern	0:00
?SVan Lawick van Pabstlaan 168	3453RC De Meern	0:00
?TVan Lawick van Pabstlaan 170	3453RC De Meern	0:00
?UVan Lawick van Pabstlaan 174	3453RC De Meern	0:00
?Wan Lawick van Pabstlaan 176	3453RC De Meern	0:03
?Wan Lawick van Pabstlaan 180	3453RC De Meern	0:09
?XVan Lawick van Pabstlaan 182	3453RC De Meern	0:15
?Yan Lawick van Pabstlaan 186	3453RC De Meern	0:19
?ZVan Lawick van Pabstlaan 188	3453RC De Meern	0:19
?AVan Lawick van Pabstlaan 192	3453RC De Meern	0:19
?BVan Lawick van Pabstlaan 194	3453RC De Meern	0:19
?CVan Lawick van Pabstlaan 196	3453RC De Meern	0:26
?DKladdewortel 15	3453VK De Meern	2:04
?EKladdewortel 16	3453VL De Meern	2:10
?FKladdewortel 17	3453VK De Meern	2:12
?GKladdewortel 18	3453VL De Meern	2:19
?HKladdewortel 19	3453VK De Meern	2:19
?IKladdewortel 20	3453VL De Meern	2:26
?JKladdewortel 21	3453VK De Meern	2:27
?KKladdewortel 22	3453VL De Meern	2:34
?LKladdewortel 23	3453VK De Meern	2:34
?MKladdewortel 24	3453VL De Meern	2:41
?NKLaddewortel 25	3453VK De Meern	2:43
?OKladdewortel 26	3453VL De Meern	2:49
?PKladdewortel 27	3453VK De Meern	2:48
?OKladdewortel 28	3453VL De Meern	2:57
?RKladdewortel 29	3453VK De Meern	2:55
?SKladdewortel 30	3453VL De Meern	3:04
?TZevenblad 7	3453TJ De Meern	3:16
?UZevenblad 9	3453TJ De Meern	3:16
?VZevenblad 11	3453TJ De Meern	3:01
?WZevenblad 13	3453TJ De Meern	2:59
?XZevenblad 39	3453TJ De Meern	0:21
?YZevenblad 41	3453TJ De Meern	0:19
?ZAdderwortel 9	3453VE De Meern	0:45
?AAdderwortel 11	3453VE De Meern	0:45
?BAdderwortel 13	3453VE De Meern	0:46
?CAdderwortel 15	3453VE De Meern	0:46
?DAdderwortel 17	3453VE De Meern	0:47
?EAdderwortel 19	3453VE De Meern	0:48
?FAdderwortel 21	3453VE De Meern	0:51
?GAdderwortel 23	3453VE De Meern	0:56
?HAdderwortel 25	3453VE De Meern	1:01
?IAdderwortel 27	3453VE De Meern	1:07
?JAdderwortel 29	3453VE De Meern	1:11

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?K	Aadderwortel 31 3453VE De Meern	1:16
?L	Aadderwortel 33 3453VE De Meern	1:23
?M	Zevenblad 86 3453TP De Meern	0:22
?N	Zevenblad 88 3453TP De Meern	0:23
?O	Zevenblad 90 3453TP De Meern	0:22
?P	Zevenblad 92 3453TP De Meern	0:21
?Q	Zevenblad 94 3453TP De Meern	0:21
?R	Zevenblad 96 3453TP De Meern	0:19
?S	Zevenblad 98 3453TP De Meern	0:19
?T	Zevenblad 100 3453TP De Meern	0:19
?U	Zevenblad 102 3453TP De Meern	0:19
?V	Kaardebol 1 3453VT De Meern	0:26
?W	Kaardebol 2 3453VT De Meern	0:28
?X	Kaardebol 4 3453VT De Meern	0:28
?Y	Kaardebol 5 3453VT De Meern	0:25
?Z	Kaardebol 6 3453VT De Meern	0:29
?A	Kaardebol 8 3453VT De Meern	0:29
?B	Kaardebol 9 3453VT De Meern	0:26
?C	Kaardebol 10 3453VT De Meern	0:30
?D	Kaardebol 12 3453VT De Meern	0:36
?E	Kaardebol 13 3453VT De Meern	0:26
?F	Kaardebol 16 3453VT De Meern	0:46
?G	Zonnedaauw 2 3453VX De Meern	2:51
?H	Zonnedaauw 6 3453VX De Meern	2:41
?I	Zonnedaauw 8 3453VX De Meern	2:34
?J	Zonnedaauw 12 3453VX De Meern	2:25
?K	Zonnedaauw 14 3453VX De Meern	2:18
?L	Zonnedaauw 18 3453VX De Meern	3:06
?M	Zonnedaauw 20 3453VX De Meern	3:03
?N	Zonnedaauw 24 3453VX De Meern	2:48
?O	Zonnedaauw 28 3453VX De Meern	2:35
?P	Zonnedaauw 30 3453VX De Meern	2:29
?Q	Kruiswortel 2 3453VN De Meern	1:54
?R	Kruiswortel 3 3453VM De Meern	1:44
?S	Kruiswortel 4 3453VN De Meern	1:55
?T	Kruiswortel 6 3453VN De Meern	1:58
?U	Kruiswortel 7 3453VM De Meern	1:51
?V	Kruiswortel 8 3453VN De Meern	2:01
?W	Kruiswortel 10 3453VN De Meern	2:04
?X	Kruiswortel 11 3453VM De Meern	2:06
?Y	Kruiswortel 13 3453VM De Meern	2:13
?Z	Kruiswortel 14 3453VN De Meern	2:08
•	Kruiswortel 15 3453VM De Meern	2:18
•	Kruiswortel 17 3453VM De Meern	2:25
•	Kruiswortel 18 3453VN De Meern	2:20
•	Kruiswortel 19 3453VM De Meern	2:31
•	Kruiswortel 21 3453VM De Meern	2:36
•	Kruiswortel 22 3453VN De Meern	2:32
•	Kruiswortel 24 3453VN De Meern	2:37
•	Kruiswortel 25 3453VM De Meern	2:50
•	Kruiswortel 26 3453VN De Meern	2:43
•	Kruiswortel 28 3453VN De Meern	2:48
•	Kruiswortel 29 3453VM De Meern	3:01
•	Wethouder Gerssenlaan 8 3454BE De Meern	7:42
•	Wethouder Gerssenlaan 10 3454BE De Meern	7:57
•	Wethouder Gerssenlaan 14 3454BE De Meern	8:22
•	Witte de Withstraat 1 3454XK De Meern	2:31
•	Witte de Withstraat 5 3454XK De Meern	2:38
•	Witte de Withstraat 7 3454XK De Meern	2:43
•	Witte de Withstraat 11 3454XK De Meern	2:53
•	Witte de Withstraat 13 3454XK De Meern	2:58
•	De Milan Viscontilaan 17 3453RM De Meern	0:01
•	Zandweg 75 3454JW De Meern	0:00
•	Zandweg 77 3454JW De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
•	Wandweg 133 3454HA De Meern	0:00
•	Zandweg 135 3454HA De Meern	0:00
•	Zandweg 137 3454HA De Meern	0:00
•	Zandweg 139A 3454HA De Meern	0:00
?	AZandweg 145A 3454HA De Meern	0:00
?	BZandweg 147 3454HA De Meern	0:00
?	CRijksstraatweg 96 3454JH De Meern	0:00
?	DRijksstraatweg 118A 3454HK De Meern	0:00
?	ERijksstraatweg 62 3454JD De Meern	0:00
?	FRijksstraatweg 64 3454JD De Meern	0:00
?	GRijksstraatweg 68 3454JD De Meern	0:00
?	HRijksstraatweg 70 3454JE De Meern	0:00
?	IRijksstraatweg 59 3454JD De Meern	0:00
?	JRijksstraatweg 63 3454JD De Meern	0:00
?	KRijksstraatweg 63A 3454JD De Meern	0:00
?	LRijksstraatweg 67 3454JD De Meern	0:00
?	MZeedistel 7 3453TD De Meern	0:00
?	NZeedistel 9 3453TD De Meern	0:00
?	OZeedistel 15 3453TD De Meern	0:00
?	PZeedistel 19 3453TE De Meern	0:00
?	OZeedistel 21 3453TE De Meern	0:00
?	RZeedistel 23 3453TE De Meern	0:00
?	SZeedistel 27 3453TE De Meern	0:00
?	TZeedistel 29 3453TE De Meern	0:00
?	UZeedistel 31 3453TG De Meern	0:00
?	VZeedistel 35 3453TG De Meern	0:00
?	WZeedistel 37 3453TG De Meern	0:00
?	XZeedistel 43 3453TG De Meern	0:00
?	YZeedistel 47 3453TG De Meern	0:00
?	ZZeedistel 49 3453TG De Meern	0:00
?	AZeedistel 53 3453TH De Meern	0:00
?	BZeedistel 57 3453TH De Meern	0:00
?	CZeedistel 61 3453TH De Meern	0:00
?	DZeedistel 63 3453TH De Meern	0:00
?	EZeedistel 65 3453TH De Meern	0:00
?	FZeedistel 69 3453TH De Meern	0:00
?	GZeedistel 71 3453TH De Meern	0:00
?	HDe Milan Viscontilaan 19 3453RM De Meern	0:02
?	IDe Milan Viscontilaan 21 3453RM De Meern	0:03
?	JDe Milan Viscontilaan 23 3453RM De Meern	0:04
?	KDe Milan Viscontilaan 25 3453RM De Meern	0:06
?	LDe Milan Viscontilaan 27 3453RM De Meern	0:07
?	MDe Milan Viscontilaan 29 3453RM De Meern	0:00
?	NDe Milan Viscontilaan 31 3453RM De Meern	0:00
?	ODe Milan Viscontilaan 33 3453RM De Meern	0:00
?	PDe Milan Viscontilaan 35 3453RM De Meern	0:00
?	QDe Milan Viscontilaan 37 3453RM De Meern	0:00
?	RDe Milan Viscontilaan 39 3453RM De Meern	0:00
?	SDe Milan Viscontilaan 41 3453RM De Meern	0:00
?	TDe Milan Viscontilaan 43 3453RM De Meern	0:00
?	UDe Milan Viscontilaan 45 3453RM De Meern	0:00
?	VDe Milan Viscontilaan 47 3453RM De Meern	0:00
?	WDe Milan Viscontilaan 49 3453RM De Meern	0:00
?	XDe Milan Viscontilaan 51 3453RM De Meern	0:00
?	YDe Milan Viscontilaan 53 3453RM De Meern	0:00
?	ZDe Milan Viscontilaan 55 3453RM De Meern	0:00
A	De Milan Viscontilaan 57 3453RM De Meern	0:00
B	De Milan Viscontilaan 59 3453RM De Meern	0:00
C	St.-Pietersberg 1 3453PH De Meern	0:00
D	St.-Pietersberg 2 3453PH De Meern	0:00
E	St.-Pietersberg 3 3453PH De Meern	0:00
F	St.-Pietersberg 4 3453PH De Meern	0:00
G	St.-Pietersberg 5 3453PH De Meern	0:00
H	St.-Pietersberg 6 3453PH De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
I	St.-Pietersberg 7 3453PH De Meern	0:00
J	St.-Pietersberg 8 3453PH De Meern	0:00
K	St.-Pietersberg 9 3453PH De Meern	0:00
L	St.-Pietersberg 10 3453PH De Meern	0:00
M	St.-Pietersberg 11 3453PH De Meern	0:00
N	St.-Pietersberg 12 3453PH De Meern	0:00
O	Gulperberg 1 3453RV De Meern	0:00
P	Gulperberg 5 3453RV De Meern	0:00
Q	Gulperberg 7 3453RV De Meern	0:00
R	Gulperberg 9 3453RV De Meern	0:00
S	Gulperberg 13 3453RV De Meern	0:00
T	Gulperberg 15 3453RV De Meern	0:00
U	Zandweg 138 3454HA De Meern	0:00
V	Zandweg 140 3454HA De Meern	0:00
W	Zandweg 142 3454HA De Meern	0:00
X	Zandweg 144 3454HA De Meern	0:00
Y	Zandweg 146A 3454HA De Meern	0:00
Z	Zandweg 76 3454JW De Meern	0:00
iA	Zandweg 78 3454JW De Meern	0:00
iB	Mandenmakerslaan 26 3454DC De Meern	0:13
iC	Mandenmakerslaan 28 3454DC De Meern	0:13
iD	Mandenmakerslaan 30 3454DD De Meern	0:00
iE	Mandenmakerslaan 32 3454DD De Meern	0:00
iF	Mandenmakerslaan 34 3454DD De Meern	0:00
iG	Mandenmakerslaan 36 3454DD De Meern	0:00
iH	Mandenmakerslaan 38 3454DD De Meern	0:00
iI	Mandenmakerslaan 40 3454DD De Meern	0:00
iJ	Mandenmakerslaan 42 3454DD De Meern	0:00
iK	Mandenmakerslaan 44 3454DD De Meern	0:00
iL	Mandenmakerslaan 46 3454DD De Meern	0:00
iM	Mandenmakerslaan 48 3454DD De Meern	0:04
iN	Zwanebloem 6 3453VR De Meern	3:54
iO	Zwanebloem 7 3453VR De Meern	3:51
iP	Zwanebloem 8 3453VR De Meern	3:58
iQ	Zwanebloem 9 3453VR De Meern	3:56
iR	Zwanebloem 10 3453VR De Meern	4:03
iS	Van Lawick van Pabstlaan 160 3453RB De Meern	0:00
iT	Van Lawick van Pabstlaan 198 3453RC De Meern	0:43
iU	Van Lawick van Pabstlaan 200 3453RC De Meern	0:44
iV	Van Lawick van Pabstlaan 202 3453RC De Meern	0:48
iW	Van Nijenrodelaan 8 3454EG De Meern	0:49
iX	Van Nijenrodelaan 10 3454EG De Meern	0:50
iY	Van Nijenrodelaan 14 3454EG De Meern	1:08
iZ	Van Nijenrodelaan 16 3454EG De Meern	1:08
¢A	Van Montfoortstraat 3 3454ER De Meern	2:31
¢B	Van Montfoortstraat 5 3454ER De Meern	2:32
¢C	Van Heemskerklaan 1 3454EP De Meern	0:57
¢D	Van Heemskerklaan 5 3454EP De Meern	1:01
¢E	Van Heemskerklaan 7 3454EP De Meern	1:26
¢F	Van Heemskerklaan 11 3454EP De Meern	1:34
¢G	Van Heemskerklaan 13 3454EP De Meern	1:38
¢H	Van Heemskerklaan 17 3454EP De Meern	1:46
¢I	Van Heemskerklaan 19 3454EP De Meern	1:46
¢J	Van Heemskerklaan 23 3454EP De Meern	2:09
¢K	Van Heemskerklaan 25 3454EP De Meern	2:13
¢L	Van Heemskerklaan 29 3454EP De Meern	2:14
¢M	Van Heemskerklaan 4 3454EP De Meern	2:27
¢N	Van Heemskerklaan 8 3454EP De Meern	2:31
¢O	Van Heemskerklaan 10 3454EP De Meern	2:33
¢P	Van Montfoortstraat 1 3454ER De Meern	2:28
¢Q	Nedereindseweg 545 3546PN Utrecht	0:00
¢R	Nedereindseweg 547 3546PN Utrecht	0:00
¢S	Zeedistel 4 3453TD De Meern	0:00
¢T	Zeedistel 22 3453TE De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
çU	Zeedistel 1 3453TD De Meern	0:00
çV	Zeedistel 41 3453TG De Meern	0:00
çW	Speerdistel 8 3453TS De Meern	0:00
çX	Zeedistel 11 3453TD De Meern	0:00
çY	Zeedistel 51 3453TH De Meern	0:00
çZ	Akkerdistel 5 3453TR De Meern	0:00
EA	Gulperberg 17 3453RV De Meern	0:00
EB	Gulperberg 19 3453RV De Meern	0:00
EC	Gulperberg 21 3453RV De Meern	0:00
ED	Gulperberg 23 3453RV De Meern	0:00
EE	Gulperberg 25 3453RV De Meern	0:00
EF	Gulperberg 27 3453RV De Meern	0:00
EG	Gulperberg 29 3453RV De Meern	0:00
EH	Gulperberg 31 3453RV De Meern	0:00
EI	Gulperberg 33 3453RW De Meern	0:00
EJ	Gulperberg 35 3453RW De Meern	0:00
EK	Gulperberg 37 3453RW De Meern	0:00
EL	Gulperberg 39 3453RW De Meern	0:00
EM	Gulperberg 41 3453RW De Meern	0:00
EN	Gulperberg 45 3453RW De Meern	0:00
EO	Gulperberg 47 3453RW De Meern	0:00
EP	Gulperberg 51 3453RW De Meern	0:00
EQ	Gulperberg 53 3453RW De Meern	0:00
ER	Gulperberg 55 3453RW De Meern	0:00
ES	Gulperberg 59 3453RW De Meern	0:00
ET	Gulperberg 61 3453RW De Meern	0:00
EU	Gulperberg 63 3453RW De Meern	0:00
EV	Mandenmakerslaan 88 3454DE De Meern	0:00
EW	Tinnegieterslaan 16 3454DZ De Meern	0:00
EX	Tinnegieterslaan 18 3454DZ De Meern	0:00
EY	Tinnegieterslaan 22 3454DZ De Meern	0:00
EZ	Tinnegieterslaan 24 3454DZ De Meern	0:00
⌘A	Tinnegieterslaan 28 3454DZ De Meern	0:00
⌘B	Tinnegieterslaan 30 3454DZ De Meern	0:00
⌘C	Tinnegieterslaan 34 3454DZ De Meern	0:00
⌘D	Tinnegieterslaan 14 3454DZ De Meern	0:00
⌘E	Kruiswortel 30 3453VN De Meern	2:52
⌘F	Kruiswortel 31 3453VM De Meern	3:07
⌘G	Kruiswortel 32 3453VN De Meern	2:58
⌘H	Zevenblad 1 3453TJ De Meern	2:45
⌘I	Zevenblad 3 3453TJ De Meern	3:03
⌘J	Zevenblad 5 3453TJ De Meern	3:15
⌘K	Zevenblad 31 3453TJ De Meern	0:30
⌘L	Zevenblad 33 3453TJ De Meern	0:30
⌘M	Zevenblad 35 3453TJ De Meern	0:25
⌘N	Zevenblad 37 3453TJ De Meern	0:24
⌘O	Zevenblad 22 3453TL De Meern	3:40
⌘P	Zevenblad 24 3453TL De Meern	3:40
⌘Q	Zevenblad 26 3453TM De Meern	3:23
⌘R	Zevenblad 28 3453TM De Meern	3:23
⌘S	Zevenblad 50 3453TM De Meern	2:23
⌘T	Zevenblad 52 3453TM De Meern	2:20
⌘U	Muurkruid 1 3453VA De Meern	0:00
⌘V	Muurkruid 2 3453VB De Meern	0:33
⌘W	Muurkruid 3 3453VA De Meern	0:00
⌘X	Muurkruid 4 3453VB De Meern	0:33
⌘Y	Muurkruid 5 3453VA De Meern	0:00
⌘Z	Muurkruid 6 3453VB De Meern	0:33
¥A	Muurkruid 7 3453VA De Meern	0:00
¥B	Muurkruid 8 3453VB De Meern	0:33
¥C	Muurkruid 9 3453VA De Meern	0:00
¥D	Muurkruid 10 3453VB De Meern	0:33
¥E	Muurkruid 11 3453VA De Meern	0:29
¥F	Muurkruid 12 3453VB De Meern	0:34

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
¥G	Muurkruid 13 3453VA De Meern	0:29
¥H	Muurkruid 14 3453VB De Meern	0:33
¥I	Muurkruid 15 3453VA De Meern	0:27
¥J	Muurkruid 16 3453VB De Meern	0:33
¥K	Muurkruid 17 3453VA De Meern	0:27
¥L	Muurkruid 18 3453VB De Meern	0:33
¥M	Muurkruid 19 3453VA De Meern	0:27
¥N	Muurkruid 20 3453VB De Meern	0:33
¥O	Muurkruid 21 3453VA De Meern	0:26
¥P	Muurkruid 22 3453VB De Meern	0:32
¥Q	Muurkruid 23 3453VA De Meern	0:27
¥R	Muurkruid 24 3453VB De Meern	0:32
¥S	Muurkruid 25 3453VA De Meern	0:26
¥T	Muurkruid 26 3453VB De Meern	0:31
¥U	Muurkruid 27 3453VA De Meern	0:26
¥V	Muurkruid 28 3453VB De Meern	0:31
¥W	Muurkruid 29 3453VA De Meern	0:26
¥X	Muurkruid 31 3453VA De Meern	0:25
¥Y	Muurkruid 32 3453VB De Meern	0:30
¥Z	Muurkruid 33 3453VA De Meern	0:25
¡A	Muurkruid 35 3453VA De Meern	0:26
¡B	Muurkruid 36 3453VB De Meern	0:29
¡C	Muurkruid 38 3453VB De Meern	0:29
¡D	Muurkruid 39 3453VA De Meern	0:26
¡E	Muurkruid 40 3453VB De Meern	0:29
¡F	Sleutelbloem 2 3453VS De Meern	2:20
¡G	Sleutelbloem 4 3453VS De Meern	2:22
¡H	Sleutelbloem 8 3453VS De Meern	2:31
¡I	Sleutelbloem 10 3453VS De Meern	2:36
¡J	Sleutelbloem 14 3453VS De Meern	2:45
¡K	Sleutelbloem 16 3453VS De Meern	2:49
¡L	Zwanebloem 1 3453VR De Meern	3:37
¡M	Zwanebloem 3 3453VR De Meern	3:40
¡N	Zwanebloem 4 3453VR De Meern	3:48
¡O	De Milan Viscontilaan 147 3453SR De Meern	0:00
¡P	De Milan Viscontilaan 149 3453SR De Meern	0:00
¡Q	De Milan Viscontilaan 151 3453SR De Meern	0:00
¡R	Zevenblad 15 3453TJ De Meern	2:47
¡S	Zevenblad 17 3453TJ De Meern	2:28
¡T	Zevenblad 27 3453TJ De Meern	0:56
¡U	Zevenblad 29 3453TJ De Meern	0:35
¡V	Pijlkruid 11 3453VC De Meern	0:39
¡W	Pijlkruid 12 3453VD De Meern	0:43
¡X	Pijlkruid 13 3453VC De Meern	0:39
¡Y	Pijlkruid 14 3453VD De Meern	0:43
¡Z	Pijlkruid 15 3453VC De Meern	0:39
¡A	Pijlkruid 16 3453VD De Meern	0:43
¡B	Pijlkruid 17 3453VC De Meern	0:39
¡C	Pijlkruid 18 3453VD De Meern	0:43
¡D	Pijlkruid 19 3453VC De Meern	0:39
¡E	Pijlkruid 20 3453VD De Meern	0:43
¡F	Pijlkruid 21 3453VC De Meern	0:39
¡G	Pijlkruid 22 3453VD De Meern	0:43
¡H	Pijlkruid 23 3453VC De Meern	0:39
¡I	Pijlkruid 24 3453VD De Meern	0:44
¡J	Pijlkruid 25 3453VC De Meern	0:38
¡K	Pijlkruid 26 3453VD De Meern	0:43
¡L	Pijlkruid 27 3453VC De Meern	0:38
¡M	Pijlkruid 29 3453VC De Meern	0:38
¡N	Pijlkruid 30 3453VD De Meern	0:43
¡O	Pijlkruid 32 3453VD De Meern	0:45
¡P	Pijlkruid 33 3453VC De Meern	0:37
¡Q	Pijlkruid 34 3453VD De Meern	0:49
¡R	Nirrewortel 96 3453VZ De Meern	2:09

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
§S	Nirrewortel 98 3453VZ De Meern	2:07
§T	Nirrewortel 102 3453VZ De Meern	2:03
§U	Nirrewortel 106 3453VZ De Meern	1:59
§V	Nirrewortel 108 3453VZ De Meern	1:54
§W	Nirrewortel 112 3453VZ De Meern	2:27
§X	Nirrewortel 114 3453VZ De Meern	2:21
§Y	Nirrewortel 118 3453VZ De Meern	2:10
§Z	Nirrewortel 120 3453VZ De Meern	2:05
^A	Nirrewortel 124 3453VZ De Meern	1:52
^B	Zonnedaaw 19 3453VW De Meern	3:48
^C	Zonnedaaw 23 3453VW De Meern	4:03
^D	Zonnedaaw 25 3453VW De Meern	4:04
^E	Zonnedaaw 29 3453VW De Meern	4:13
^F	Zonnedaaw 31 3453VW De Meern	4:20
^G	Zonnedaaw 33 3453VW De Meern	4:21
^H	Zonnedaaw 37 3453VW De Meern	4:29
^I	Zonnedaaw 39 3453VW De Meern	4:30
^J	Zonnedaaw 41 3453VW De Meern	4:31
^K	Zonnedaaw 45 3453VX De Meern	4:26
^L	Zonnedaaw 47 3453VX De Meern	4:20
^M	Zonnedaaw 51 3453VX De Meern	4:04
^N	Zonnedaaw 53 3453VX De Meern	4:02
^O	Zonnedaaw 55 3453VX De Meern	3:49
^P	Zonnedaaw 59 3453VX De Meern	3:36
^Q	Zonnedaaw 61 3453VX De Meern	3:34
^R	Zonnedaaw 65 3453VX De Meern	3:17
^S	Zonnedaaw 67 3453VX De Meern	2:40
^T	Zonnedaaw 69 3453VX De Meern	2:38
^U	Zonnedaaw 73 3453VX De Meern	2:23
^V	Zonnedaaw 75 3453VX De Meern	2:04
^W	Zonnedaaw 77 3453VX De Meern	2:02
^X	Zonnedaaw 81 3453VX De Meern	1:46
^Y	Zonnedaaw 83 3453VX De Meern	1:35
^Z	Zonnedaaw 87 3453VX De Meern	1:18
©A	Zonnedaaw 89 3453VX De Meern	1:17
©B	Witte de Withstraat 15 3454XK De Meern	3:03
©C	Witte de Withstraat 17 3454XK De Meern	3:09
©D	Witte de Withstraat 2 3454XK De Meern	2:30
©E	Witte de Withstraat 4 3454XK De Meern	2:31
©F	Witte de Withstraat 8 3454XK De Meern	2:40
©G	Witte de Withstraat 10 3454XK De Meern	2:45
©H	Witte de Withstraat 14 3454XK De Meern	2:55
©I	Witte de Withstraat 16 3454XK De Meern	2:59
©J	Witte de Withstraat 20 3454XK De Meern	3:09
©K	Mauritslaan 45 3454XR De Meern	10:11
©L	Mauritslaan 47 3454XR De Meern	10:13
©M	Mauritslaan 51 3454XR De Meern	10:32
©N	Mauritslaan 53 3454XR De Meern	10:31
©O	Mauritslaan 57 3454XR De Meern	10:22
©P	Mauritslaan 59 3454XR De Meern	10:22
©Q	Mauritslaan 63 3454XR De Meern	10:04
©R	Mauritslaan 65 3454XR De Meern	9:37
©S	Mauritslaan 16 3454XS De Meern	2:35
©T	Mauritslaan 18 3454XS De Meern	2:35
©U	Mauritslaan 22 3454XS De Meern	2:37
©V	Mauritslaan 24 3454XS De Meern	2:59
©W	Mauritslaan 28 3454XS De Meern	4:20
©X	Mauritslaan 30 3454XS De Meern	4:28
©Y	Mauritslaan 34 3454XS De Meern	4:46
©Z	Mauritslaan 36 3454XS De Meern	5:39
^aA	Mauritslaan 40 3454XS De Meern	5:53
^aB	Mauritslaan 42 3454XS De Meern	5:59
^aC	Mauritslaan 46 3454XT De Meern	8:13
^aD	Mauritslaan 48 3454XT De Meern	8:14

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
^a E	Mauritslaan 52 3454XT De Meern	8:28
^a F	Mauritslaan 54 3454XT De Meern	8:36
^a G	Mauritslaan 58 3454XT De Meern	9:15
^a H	Mauritslaan 60 3454XT De Meern	9:17
^a I	Laan 1954 30 3454CR De Meern	1:58
^a J	Laan 1954 32 3454CR De Meern	2:02
^a K	Laan 1954 36 3454CR De Meern	2:12
^a L	Laan 1954 38 3454CR De Meern	2:39
^a M	Laan 1954 42 3454CR De Meern	2:45
^a N	Laan 1954 44 3454CR De Meern	2:48
^a O	Mauritslaan 1 3454XP De Meern	2:40
^a P	Mauritslaan 1A 3454XP De Meern	2:39
^a Q	Mauritslaan 1C 3454XP De Meern	2:41
^a R	Mauritslaan 3 3454XP De Meern	2:43
^a S	Mauritslaan 3A 3454XP De Meern	2:42
^a T	Mauritslaan 3C 3454XP De Meern	2:57
^a U	Mauritslaan 5 3454XP De Meern	4:00
^a V	Mauritslaan 9 3454XP De Meern	4:34
^a W	Mauritslaan 11 3454XP De Meern	4:37
^a X	Mauritslaan 15 3454XP De Meern	5:16
^a Y	Mauritslaan 17 3454XP De Meern	5:51
^a Z	Zonstraat 43 3454AE De Meern	0:00
«A	Zonstraat 45 3454AE De Meern	0:00
«B	Zonstraat 47 3454AE De Meern	0:00
«C	Zonstraat 49 3454AE De Meern	0:00
«D	Zonstraat 51 3454AE De Meern	0:00
«E	Zonstraat 53 3454AE De Meern	0:00
«F	Zonstraat 55 3454AE De Meern	0:00
«G	Zonstraat 57 3454AE De Meern	0:00
«H	Zonstraat 59 3454AE De Meern	0:00
«I	Zonstraat 61 3454AE De Meern	0:00
«J	Zonstraat 18 3454AG De Meern	0:00
«K	Zonstraat 20 3454AG De Meern	0:00
«L	Zonstraat 22 3454AG De Meern	0:00
«M	Zonstraat 24 3454AG De Meern	0:00
«N	Zonstraat 26 3454AG De Meern	0:00
«O	Zonstraat 28 3454AG De Meern	0:00
«P	Zonstraat 30 3454AG De Meern	0:00
«Q	Zonstraat 32 3454AG De Meern	0:00
«R	Zonstraat 34 3454AG De Meern	0:00
«S	Zonstraat 36 3454AG De Meern	0:00
«T	Helmkruid 5 3453TW De Meern	0:00
«U	Helmkruid 7 3453TW De Meern	0:00
«V	Helmkruid 8 3453TX De Meern	0:00
«W	Mauritslaan 21 3454XP De Meern	6:37
«X	Mauritslaan 23 3454XP De Meern	6:41
«Y	Mauritslaan 25 3454XP De Meern	7:20
«Z	Mauritslaan 27 3454XP De Meern	7:23
→A	Mauritslaan 29 3454XP De Meern	7:53
→B	Mauritslaan 31 3454XR De Meern	7:54
→C	Mauritslaan 33 3454XR De Meern	8:30
→D	Mauritslaan 35 3454XR De Meern	8:31
→E	Mauritslaan 37 3454XR De Meern	9:04
→F	Mauritslaan 39 3454XR De Meern	9:08
→G	Mauritslaan 41 3454XR De Meern	9:36
→H	Laan 1954 9 3454CN De Meern	0:38
→I	Laan 1954 11 3454CN De Meern	0:35
→J	Laan 1954 13 3454CN De Meern	0:35
→K	Laan 1954 15 3454CN De Meern	0:35
→L	Laan 1954 19 3454CN De Meern	0:34
→M	Laan 1954 21 3454CN De Meern	0:50
→N	Laan 1954 23 3454CN De Meern	0:52
→O	Laan 1954 25 3454CN De Meern	0:57
→P	Laan 1954 27 3454CN De Meern	1:03

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
-Q	Laan 1954 29 3454CN De Meern	1:08
-R	Laan 1954 31 3454CP De Meern	2:03
-S	Laan 1954 33 3454CP De Meern	2:06
-T	Laan 1954 35 3454CP De Meern	2:10
-U	Laan 1954 37 3454CP De Meern	2:15
-V	Laan 1954 39 3454CP De Meern	2:21
-W	Laan 1954 41 3454CP De Meern	2:25
-X	Laan 1954 43 3454CP De Meern	2:32
-Y	Laan 1954 45 3454CP De Meern	2:35
-Z	Laan 1954 47 3454CP De Meern	2:40
-A	Laan 1954 49 3454CP De Meern	2:44
-B	Laan 1954 51 3454CP De Meern	3:12
-C	Laan 1954 53 3454CP De Meern	3:13
-D	Laan 1954 55 3454CP De Meern	3:15
-E	Laan 1954 59 3454CP De Meern	3:18
-F	Laan 1954 2 3454CR De Meern	0:41
-G	Laan 1954 8 3454CR De Meern	0:26
-H	Laan 1954 12 3454CR De Meern	0:25
-I	Laan 1954 14 3454CR De Meern	0:30
-J	Laan 1954 18 3454CR De Meern	1:31
-K	Laan 1954 20 3454CR De Meern	1:32
-L	Laan 1954 22 3454CR De Meern	1:37
-M	Laan 1954 26 3454CR De Meern	1:48
-N	Marelaan 100 3454GE De Meern	2:31
-O	Marelaan 102 3454GE De Meern	2:30
-P	Marelaan 104 3454GE De Meern	2:31
-Q	Marelaan 106 3454GE De Meern	2:32
-R	Marketentsterlaan 1 3454WN De Meern	5:17
-S	Marketentsterlaan 3 3454WN De Meern	5:18
-T	Marketentsterlaan 5 3454WN De Meern	5:19
-U	Marketentsterlaan 7 3454WN De Meern	5:19
-V	Marketentsterlaan 9 3454WN De Meern	5:18
-W	Marketentsterlaan 11 3454WN De Meern	5:17
-X	Marketentsterlaan 13 3454WN De Meern	5:14
-Y	Marketentsterlaan 15 3454WN De Meern	5:16
-Z	Marketentsterlaan 17 3454WN De Meern	4:47
@A	Marketentsterlaan 19 3454WN De Meern	4:41
@B	Marketentsterlaan 21 3454WN De Meern	4:35
@C	Marketentsterlaan 23 3454WN De Meern	4:29
@D	Marketentsterlaan 25 3454WN De Meern	4:24
@E	Marketentsterlaan 27 3454WN De Meern	4:18
@F	Marketentsterlaan 29 3454WN De Meern	4:12
@G	Marketentsterlaan 31 3454WN De Meern	4:03
@H	Marketentsterlaan 33 3454WN De Meern	4:02
@I	Marketentsterlaan 35 3454WN De Meern	3:40
@J	Marketentsterlaan 37 3454WN De Meern	3:36
@K	Marketentsterlaan 39 3454WN De Meern	3:33
@L	Marketentsterlaan 41 3454WN De Meern	3:30
@M	Marketentsterlaan 43 3454WN De Meern	3:26
@N	Marketentsterlaan 45 3454WN De Meern	3:21
@O	Marelaan 88 3454GE De Meern	2:30
@P	Marelaan 90 3454GE De Meern	2:30
@Q	Marelaan 16 3454GC De Meern	0:00
@R	Marelaan 18 3454GC De Meern	0:00
@S	Marelaan 20 3454GC De Meern	0:00
@T	Marelaan 22 3454GC De Meern	0:00
@U	Marelaan 24 3454GC De Meern	0:00
@V	Van Lawick van Pabstlaan 2 3453RB De Meern	0:00
@W	Van Lawick van Pabstlaan 4 3453RB De Meern	0:00
@X	Van Lawick van Pabstlaan 12 3453RB De Meern	0:00
@Y	Van Lawick van Pabstlaan 14 3453RB De Meern	0:00
@Z	Van Lawick van Pabstlaan 18 3453RB De Meern	0:00
^A	Van Lawick van Pabstlaan 20 3453RB De Meern	0:00
^B	Van Lawick van Pabstlaan 24 3453RB De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
°C	Van Lawick van Pabstlaan 26 3453RB De Meern	0:00
°D	Van Lawick van Pabstlaan 30 3453RB De Meern	0:00
°E	Van Lawick van Pabstlaan 32 3453RB De Meern	0:00
°F	Van Lawick van Pabstlaan 36 3453RB De Meern	0:00
°G	Van Lawick van Pabstlaan 38 3453RB De Meern	0:00
°H	Van Lawick van Pabstlaan 42 3453RB De Meern	0:00
°I	Van Lawick van Pabstlaan 44 3453RB De Meern	0:00
°J	Van Lawick van Pabstlaan 48 3453RB De Meern	0:00
°K	Van Lawick van Pabstlaan 50 3453RB De Meern	0:00
°L	Van Lawick van Pabstlaan 52 3453RB De Meern	0:00
°M	Van Lawick van Pabstlaan 56 3453RB De Meern	0:00
°N	Van Lawick van Pabstlaan 58 3453RB De Meern	0:00
°O	Van Lawick van Pabstlaan 62 3453RB De Meern	0:00
°P	Van Lawick van Pabstlaan 64 3453RB De Meern	0:00
°Q	Van Lawick van Pabstlaan 68 3453RB De Meern	0:00
°R	Van Lawick van Pabstlaan 70 3453RB De Meern	0:00
°S	Van Lawick van Pabstlaan 74 3453RB De Meern	0:00
°T	Van Lawick van Pabstlaan 76 3453RB De Meern	0:00
°U	Van Lawick van Pabstlaan 80 3453RB De Meern	0:00
°V	Van Lawick van Pabstlaan 82 3453RB De Meern	0:00
°W	Van Lawick van Pabstlaan 86 3453RB De Meern	0:00
°X	Van Lawick van Pabstlaan 88 3453RB De Meern	0:00
°Y	Van Lawick van Pabstlaan 90 3453RB De Meern	0:00
°Z	Van Lawick van Pabstlaan 94 3453RB De Meern	0:00
°A	Van Lawick van Pabstlaan 96 3453RB De Meern	0:00
°B	Van Lawick van Pabstlaan 100 3453RB De Meern	0:00
°C	Van Lawick van Pabstlaan 102 3453RB De Meern	0:00
°D	Van Lawick van Pabstlaan 106 3453RB De Meern	0:00
°E	Van Lawick van Pabstlaan 108 3453RB De Meern	0:00
°F	Van Lawick van Pabstlaan 112 3453RB De Meern	0:00
°G	Van Lawick van Pabstlaan 114 3453RB De Meern	0:00
°H	Van Lawick van Pabstlaan 118 3453RB De Meern	0:00
°I	Van Lawick van Pabstlaan 120 3453RB De Meern	0:00
°J	Van Lawick van Pabstlaan 122 3453RB De Meern	0:00
°K	Van Lawick van Pabstlaan 126 3453RB De Meern	0:00
°L	Van Lawick van Pabstlaan 128 3453RB De Meern	0:00
°M	Van Lawick van Pabstlaan 132 3453RB De Meern	0:00
°N	Van Lawick van Pabstlaan 134 3453RB De Meern	0:00
°O	Van Lawick van Pabstlaan 138 3453RB De Meern	0:00
°P	Van Lawick van Pabstlaan 140 3453RB De Meern	0:00
°Q	Van Lawick van Pabstlaan 144 3453RB De Meern	0:00
°R	Van Lawick van Pabstlaan 146 3453RB De Meern	0:00
°S	Van Lawick van Pabstlaan 150 3453RB De Meern	0:00
°T	Van Lawick van Pabstlaan 152 3453RB De Meern	0:00
°U	Van Lawick van Pabstlaan 154 3453RB De Meern	0:00
°V	Stoelenmakerslaan 78 3454DW De Meern	1:01
°W	Stoelenmakerslaan 82 3454DW De Meern	1:10
°X	Stoelenmakerslaan 84 3454DW De Meern	1:15
°Y	Stoelenmakerslaan 86 3454DW De Meern	1:18
°Z	Stoelenmakerslaan 90 3454DW De Meern	1:27
±A	Stoelenmakerslaan 92 3454DW De Meern	1:31
±B	Stoelenmakerslaan 96 3454DW De Meern	1:39
±C	Stoelenmakerslaan 98 3454DW De Meern	1:44
±D	Stoelenmakerslaan 102 3454DW De Meern	1:54
±E	Gouvernantelaan 40 3454WH De Meern	3:29
±F	Gouvernantelaan 61 3454WG De Meern	3:29
±G	Gouvernantelaan 63 3454WG De Meern	3:25
±H	Gouvernantelaan 67 3454WG De Meern	3:17
±I	Gouvernantelaan 69 3454WG De Meern	3:08
±J	Gouvernantelaan 73 3454WG De Meern	2:59
±K	Gouvernantelaan 75 3454WG De Meern	2:53
±L	Gouvernantelaan 79 3454WG De Meern	2:43
±M	Gouvernantelaan 81 3454WG De Meern	2:39
±N	Gouvernantelaan 2 3454WH De Meern	2:42

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
±O	Melkmeisjeslaan 10 3454WV De Meern	2:46
±P	Melkmeisjeslaan 12 3454WV De Meern	2:41
±Q	Melkmeisjeslaan 14 3454WV De Meern	2:40
±R	Melkmeisjeslaan 16 3454WV De Meern	2:17
±S	Meerndijk 54 3454HS De Meern	0:26
±T	Meerndijk 56 3454HS De Meern	0:27
±U	Meerndijk 45 3454HN De Meern	0:46
±V	Meerndijk 47 3454HN De Meern	0:46
±W	Meerndijk 49 3454HN De Meern	0:47
±X	Meerndijk 51 3454HP De Meern	0:48
±Y	Meerndijk 53 3454HP De Meern	0:47
±Z	Meerndijk 55 3454HP De Meern	0:49
² A	Meerndijk 57 3454HP De Meern	0:49
² B	Meerndijk 61 3454HP De Meern	76:55
² C	Meerndijk 63 3454HP De Meern	40:09
² D	Meerndijk 65 3454HP De Meern	33:35
² E	Meerndijk 6 3454HR De Meern	0:00
² F	Meerndijk 8 3454HR De Meern	0:00
² G	Meerndijk 10 3454HR De Meern	0:00
² H	Meerndijk 12 3454HR De Meern	0:00
² I	Meerndijk 12 BS 3454HR De Meern	0:00
² J	Meerndijk 14 3454HR De Meern	0:00
² K	Meerndijk 16 3454HR De Meern	0:00
² L	Meerndijk 18 3454HR De Meern	0:00
² M	Meerndijk 28 3454HR De Meern	0:00
² N	Meerndijk 30 3454HS De Meern	0:00
² O	Meerndijk 34 3454HS De Meern	0:00
² P	Meerndijk 36 3454HS De Meern	0:00
² Q	Meerndijk 40 3454HS De Meern	0:00
² R	Meerndijk 42 3454HS De Meern	0:00
² S	Meerndijk 46 3454HS De Meern	0:25
² T	Meerndijk 48 3454HS De Meern	0:25
² U	Meerndijk 52 3454HS De Meern	0:26
² V	Meerndijk 43 3454HN De Meern	0:44
² W	Marketensterlaan 30 3454WR De Meern	5:48
² X	Marketensterlaan 32 3454WR De Meern	5:48
² Y	Marketensterlaan 36 3454WS De Meern	5:50
² Z	Marketensterlaan 38 3454WS De Meern	5:53
³ A	Marketensterlaan 40 3454WS De Meern	5:55
³ B	Marketensterlaan 44 3454WS De Meern	5:54
³ C	Marketensterlaan 46 3454WS De Meern	5:55
³ D	Marketensterlaan 50 3454WS De Meern	5:51
³ E	Marketensterlaan 52 3454WS De Meern	5:48
³ F	Marketensterlaan 56 3454WS De Meern	5:29
³ G	Marketensterlaan 58 3454WS De Meern	5:27
³ H	Meerndijk 5 3454HM De Meern	0:00
³ I	Meerndijk 13 3454HM De Meern	0:00
³ J	Meerndijk 15 3454HM De Meern	0:00
³ K	Meerndijk 21 3454HM De Meern	0:33
³ L	Meerndijk 23 3454HM De Meern	0:33
³ M	Meerndijk 27 3454HM De Meern	0:34
³ N	Meerndijk 35 3454HN De Meern	0:36
³ O	Meerndijk 37A 3454HN De Meern	0:37
³ P	Meerndijk 39 3454HN De Meern	0:38
³ Q	Marketensterlaan 26 3454WR De Meern	5:48
³ R	Marketensterlaan 51 3454WP De Meern	3:43
³ S	Marketensterlaan 55 3454WP De Meern	3:53
³ T	Marketensterlaan 57 3454WP De Meern	3:59
³ U	Marketensterlaan 61 3454WP De Meern	4:11
³ V	Marketensterlaan 63 3454WP De Meern	4:17
³ W	Marketensterlaan 67 3454WP De Meern	4:36
³ X	Marketensterlaan 69 3454WP De Meern	4:38
³ Y	Marketensterlaan 71 3454WP De Meern	4:45
³ Z	Marketensterlaan 75 3454WP De Meern	4:57

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
^A	Marketensterlaan 77 3454WP De Meern	5:04
^B	Marketensterlaan 81 3454WP De Meern	5:18
^C	Marketensterlaan 83 3454WP De Meern	5:22
^D	Marketensterlaan 2 3454WR De Meern	5:14
^E	Marketensterlaan 4 3454WR De Meern	5:48
^F	Marketensterlaan 8 3454WR De Meern	5:48
^G	Marketensterlaan 10 3454WR De Meern	5:48
^H	Marketensterlaan 14 3454WR De Meern	5:48
^I	Marketensterlaan 16 3454WR De Meern	5:48
^J	Marketensterlaan 20 3454WR De Meern	5:48
^K	Marketensterlaan 22 3454WR De Meern	5:48
^L	Marketensterlaan 47 3454WN De Meern	3:18
^M	Marketensterlaan 49 3454WN De Meern	3:16
^N	Marelaan 94 3454GE De Meern	2:31
^O	Marelaan 96 3454GE De Meern	2:30
^P	Van Lawick van Pabstlaan 158 3453RB De Meern	0:00
^Q	Mauritslaan 64 3454XT De Meern	9:27
^R	Mauritslaan 66 3454XT De Meern	9:29
^S	Mauritslaan 68 3454XT De Meern	9:29
^T	Gouvernantelaan 4 3454WH De Meern	2:45
^U	Gouvernantelaan 6 3454WH De Meern	2:48
^V	Gouvernantelaan 6B 3454WH De Meern	3:08
^W	Gouvernantelaan 8 3454WH De Meern	3:48
^X	Gouvernantelaan 10 3454WH De Meern	3:53
^Y	Gouvernantelaan 12 3454WH De Meern	3:57
^Z	Gouvernantelaan 14 3454WH De Meern	4:04
μA	Gouvernantelaan 16 3454WH De Meern	4:06
μB	Gouvernantelaan 18 3454WH De Meern	4:19
μC	Gouvernantelaan 20 3454WH De Meern	4:25
μD	Gouvernantelaan 22 3454WH De Meern	4:30
μE	Gouvernantelaan 24 3454WH De Meern	4:33
μF	Gouvernantelaan 26 3454WH De Meern	4:34
μG	Gouvernantelaan 32 3454WH De Meern	3:48
μH	Gouvernantelaan 34 3454WH De Meern	3:44
μI	Gouvernantelaan 36 3454WH De Meern	3:39
μJ	Gouvernantelaan 38 3454WH De Meern	3:34
μK	Mereveldplein 35 3454CL De Meern	0:19
μL	Mereveldplein 39 3454CL De Meern	0:19
μM	Mereveldplein 41 3454CL De Meern	0:19
μN	Mereveldplein 45 3454CL De Meern	0:19
μO	Mereveldplein 47 3454CL De Meern	0:19
μP	Mereveldplein 51 3454CL De Meern	0:19
μQ	Mereveldplein 53 3454CL De Meern	0:19
μR	Mereveldplein 57 3454CL De Meern	0:19
μS	Mereveldplein 59 3454CM De Meern	0:19
μT	Mereveldplein 61 3454CM De Meern	0:19
μU	Mereveldplein 65 3454CM De Meern	0:19
μV	Mereveldplein 67 3454CM De Meern	0:19
μW	Mereveldlaan 163 3454CE De Meern	2:46
μX	Mereveldlaan 165 3454CE De Meern	2:47
μY	Mereveldlaan 169 3454CE De Meern	2:48
μZ	Mereveldlaan 10A 3454CG De Meern	0:26
¶A	Mereveldlaan 14 3454CG De Meern	1:00
¶B	Mereveldlaan 16 3454CG De Meern	1:02
¶C	Mereveldlaan 20 3454CG De Meern	1:12
¶D	Mereveldlaan 22 3454CG De Meern	1:18
¶E	Mereveldlaan 26 3454CG De Meern	1:27
¶F	Mereveldlaan 28 3454CG De Meern	1:32
¶G	Mereveldlaan 32 3454CG De Meern	1:51
¶H	Mereveldlaan 34 3454CG De Meern	1:57
¶I	Mereveldlaan 38 3454CG De Meern	2:05
¶J	Mereveldlaan 40 3454CH De Meern	2:12
¶K	Mereveldlaan 44 3454CH De Meern	2:21
¶L	Mauritslaan 70 3454XT De Meern	9:26

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
¶M	Mauritslaan 72 3454XT De Meern	9:24
¶N	Mauritslaan 74 3454XT De Meern	9:20
¶O	Mauritslaan 76 3454XT De Meern	8:52
¶P	Mauritslaan 78 3454XT De Meern	8:52
¶Q	Mauritslaan 80 3454XT De Meern	8:43
¶R	Mauritslaan 82 3454XT De Meern	8:38
¶S	Mauritslaan 84 3454XT De Meern	8:32
¶T	Oranjelaan 1 3454BT De Meern	0:00
¶U	Oranjelaan 3 3454BT De Meern	0:00
¶V	Oranjelaan 5 3454BT De Meern	0:00
¶W	Oranjelaan 7 3454BT De Meern	0:00
¶X	Oranjelaan 9 3454BT De Meern	0:00
¶Y	Oranjelaan 8 3454BT De Meern	0:00
¶Z	Oranjelaan 18 3454BT De Meern	0:00
·A	Pastoor Boelenslaan 9 3454AB De Meern	0:00
·B	Oudenrijnsingel 47 3454BK De Meern	6:54
·C	Kleermakerslaan 38 3454GT De Meern	0:00
·D	Kleermakerslaan 40 3454GT De Meern	0:00
·E	Kleermakerslaan 19 3454GT De Meern	0:00
·F	Kleermakerslaan 21 3454GT De Meern	0:00
·G	Kleermakerslaan 23 3454GT De Meern	0:00
·H	Prinses Margrietlaan 2 3454AK De Meern	0:00
·I	Prinses Margrietlaan 4 3454AK De Meern	0:00
·J	Prinses Margrietlaan 8 3454AK De Meern	0:00
·K	Prinses Margrietlaan 10 3454AK De Meern	0:00
·L	Prinses Margrietlaan 14 3454AK De Meern	0:00
·M	Prinses Margrietlaan 16 3454AK De Meern	0:00
·N	Prinses Margrietlaan 20 3454AK De Meern	0:00
·O	Prinses Margrietlaan 22 3454AK De Meern	0:00
·P	Renesselaan 1 3454XW De Meern	0:51
·Q	Renesselaan 3 3454XW De Meern	0:52
·R	Renesselaan 7 3454XW De Meern	1:03
·S	Renesselaan 9 3454XW De Meern	1:08
·T	Renesselaan 13 3454XW De Meern	1:18
·U	Renesselaan 15 3454XW De Meern	1:23
·V	Renesselaan 19 3454XW De Meern	1:44
·W	Renesselaan 21 3454XW De Meern	1:49
·X	Renesselaan 25 3454XW De Meern	2:00
·Y	Renesselaan 27 3454XW De Meern	2:05
·Z	Renesselaan 31 3454XW De Meern	2:15
·A	Renesselaan 33 3454XW De Meern	3:48
·B	Renesselaan 37 3454XW De Meern	3:56
·C	Renesselaan 39 3454XW De Meern	4:04
·D	Renesselaan 43 3454XW De Meern	4:17
·E	Renesselaan 45 3454XW De Meern	4:25
·F	Renesselaan 4 3454XX De Meern	0:43
·G	Renesselaan 6 3454XX De Meern	0:49
·H	Renesselaan 8 3454XX De Meern	0:55
·I	Renesselaan 12 3454XX De Meern	1:04
·J	Renesselaan 14 3454XX De Meern	1:10
·K	Renesselaan 18 3454XX De Meern	1:35
·L	Renesselaan 20 3454XX De Meern	1:37
·M	Renesselaan 24 3454XX De Meern	1:48
·N	Renesselaan 26 3454XX De Meern	1:54
·O	Renesselaan 30 3454XX De Meern	2:04
·P	Renesselaan 32 3454XX De Meern	2:09
·Q	Renesselaan 36 3454XX De Meern	4:23
·R	Renesselaan 38 3454XX De Meern	4:31
·S	Renesselaan 42 3454XX De Meern	4:48
·T	Renesselaan 44 3454XX De Meern	4:55
·U	Rosweydelaan 1A 3454BL De Meern	0:35
·V	Rosweydelaan 5 3454BL De Meern	0:40
·W	Rosweydelaan 7 3454BL De Meern	0:45
·X	Rosweydelaan 11 3454BL De Meern	0:56

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
Y	Rosweydelaan 13 3454BL De Meern	1:01
Z	Rosweydelaan 17 3454BL De Meern	1:27
1A	Rosweydelaan 19 3454BL De Meern	1:29
1B	Rosweydelaan 23 3454BL De Meern	1:43
1C	Rosweydelaan 25 3454BL De Meern	1:54
1D	Rosweydelaan 29 3454BL De Meern	2:14
1E	Rosweydelaan 31 3454BL De Meern	2:26
1F	Rosweydelaan 33 3454BM De Meern	4:59
1G	Mereveldlaan 46 3454CH De Meern	3:06
1H	Mereveldlaan 48 3454CH De Meern	3:08
1I	Mereveldlaan 50 3454CH De Meern	3:15
1J	Mereveldlaan 52 3454CH De Meern	3:23
1K	Mereveldlaan 54 3454CH De Meern	3:29
1L	Mereveldlaan 56 3454CH De Meern	3:36
1M	Mereveldlaan 58 3454CH De Meern	3:42
1N	Mereveldlaan 157 3454CE De Meern	2:42
1O	Mereveldlaan 159 3454CE De Meern	2:43
1P	Mereveldlaan 93 3454CC De Meern	0:34
1Q	Mereveldlaan 95 3454CC De Meern	0:35
1R	Mereveldlaan 97 3454CC De Meern	0:35
1S	Mereveldlaan 99 3454CC De Meern	0:35
1T	Mereveldlaan 101 3454CC De Meern	0:36
1U	Mereveldlaan 103 3454CC De Meern	0:37
1V	Mereveldlaan 105 3454CC De Meern	0:38
1W	Mereveldlaan 107 3454CD De Meern	0:55
1X	Mereveldlaan 109 3454CD De Meern	0:56
1Y	Mereveldlaan 111 3454CD De Meern	1:01
1Z	Mereveldlaan 113 3454CD De Meern	1:06
°A	Mereveldlaan 115 3454CD De Meern	1:12
°B	Mereveldlaan 117 3454CD De Meern	1:17
°C	Mereveldlaan 119 3454CD De Meern	1:22
°D	Mereveldlaan 121 3454CD De Meern	1:28
°E	Mereveldlaan 123 3454CD De Meern	1:33
°F	Mereveldlaan 125 3454CD De Meern	1:38
°G	Mereveldlaan 127 3454CD De Meern	1:53
°H	Mereveldlaan 129 3454CD De Meern	1:54
°I	Mereveldlaan 131 3454CD De Meern	1:59
°J	Mereveldlaan 133 3454CD De Meern	2:04
°K	Mereveldlaan 135 3454CD De Meern	2:08
°L	Mereveldlaan 137 3454CD De Meern	2:12
°M	Mereveldlaan 139 3454CD De Meern	2:16
°N	Mereveldlaan 141 3454CE De Meern	2:20
°O	Mereveldlaan 143 3454CE De Meern	2:22
°P	Mereveldlaan 147 3454CE De Meern	2:28
°Q	Mereveldlaan 149 3454CE De Meern	2:29
°R	Mereveldlaan 153 3454CE De Meern	2:38
°S	Mereveldlaan 155 3454CE De Meern	2:39
°T	Mereveldlaan 91 3454CC De Meern	0:33
°U	Mereveldlaan 21 3454CA De Meern	0:00
°V	Mereveldlaan 25 3454CA De Meern	0:00
°W	Mereveldlaan 27 3454CA De Meern	0:00
°X	Mereveldlaan 31 3454CA De Meern	0:00
°Y	Mereveldlaan 35 3454CB De Meern	0:22
°Z	Mereveldlaan 39 3454CB De Meern	0:23
»A	Mereveldlaan 41 3454CB De Meern	0:23
»B	Mereveldlaan 45 3454CB De Meern	0:23
»C	Mereveldlaan 47 3454CB De Meern	0:23
»D	Mereveldlaan 51 3454CB De Meern	0:24
»E	Mereveldlaan 53 3454CB De Meern	0:25
»F	Mereveldlaan 57 3454CB De Meern	0:25
»G	Mereveldlaan 59 3454CB De Meern	0:26
»H	Mereveldlaan 61 3454CB De Meern	0:27
»I	Mereveldlaan 65 3454CB De Meern	0:27
»J	Mereveldlaan 67 3454CB De Meern	0:27

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
»K	Mereveldlaan 71 3454CC De Meern	0:29
»L	Mereveldlaan 73 3454CC De Meern	0:29
»M	Mereveldlaan 77 3454CC De Meern	0:30
»N	Mereveldlaan 79 3454CC De Meern	0:31
»O	Mereveldlaan 83 3454CC De Meern	0:31
»P	Mereveldlaan 85 3454CC De Meern	0:32
»Q	Mereveldlaan 19 3454CA De Meern	0:00
»R	Meentweg 116 3454AW De Meern	3:18
»S	Meentweg 120 3454AX De Meern	3:27
»T	Meentweg 122 3454AX De Meern	3:28
»U	Meentweg 126 3454AX De Meern	3:37
»V	Meentweg 128 3454AX De Meern	3:48
»W	Meentweg 132 3454AX De Meern	3:54
»X	Meentweg 134 3454AX De Meern	3:54
»Y	Wolweverslaan 28 3454GL De Meern	0:00
»Z	Wolweverslaan 30 3454GL De Meern	0:00
¼A	Wolweverslaan 32 3454GL De Meern	0:00
¼B	Wolweverslaan 36 3454GL De Meern	0:00
¼C	Wolweverslaan 38 3454GL De Meern	0:00
¼D	Wolweverslaan 42 3454GM De Meern	0:00
¼E	Wolweverslaan 44 3454GM De Meern	0:00
¼F	Veldhuizenlaan 38 3454ED De Meern	0:56
¼G	Veldhuizenlaan 37 3454EB De Meern	1:01
¼H	Veldhuizenlaan 41 3454EC De Meern	1:07
¼I	Veldhuizenlaan 43 3454EC De Meern	1:07
¼J	Veldhuizenlaan 47 3454EC De Meern	1:08
¼K	Veldhuizenlaan 49 3454EC De Meern	1:08
¼L	Rosweydelaan 35 3454BM De Meern	5:02
¼M	Rosweydelaan 37 3454BM De Meern	5:10
¼N	Rosweydelaan 39 3454BM De Meern	5:20
¼O	Rosweydelaan 41 3454BM De Meern	5:27
¼P	Rosweydelaan 43 3454BM De Meern	5:35
¼Q	Rosweydelaan 45 3454BM De Meern	5:44
¼R	Kloosterpark 1 3454HJ De Meern	0:18
¼S	Kloosterpark 3 3454HJ De Meern	0:22
¼T	Kloosterpark 2 3454HJ De Meern	0:18
¼U	Laan 1954 1 3454CN De Meern	0:40
¼V	Laan 1954 3 3454CN De Meern	0:40
¼W	Laan 1954 5 3454CN De Meern	0:39
¼X	Laan 1954 7 3454CN De Meern	0:39
¼Y	Germanicusweg 1 3453KE De Meern	0:00
¼Z	Germanicusweg 3 3453KE De Meern	0:00
½A	Germanicusweg 5 3453KE De Meern	0:00
½B	Germanicusweg 7 3453KE De Meern	0:00
½C	Germanicusweg 9 3453KE De Meern	0:00
½D	Heldammersingel 38 3453KG De Meern	0:00
½E	Heldammersingel 40 3453KG De Meern	0:00
½F	Heldammersingel 42 3453KG De Meern	0:00
½G	Heldammersingel 44 3453KG De Meern	0:00
½H	Heldammersingel 46 3453KG De Meern	0:00
½I	Claudiuslaan 1 3453KJ De Meern	0:00
½J	Claudiuslaan 3 3453KJ De Meern	0:00
½K	Claudiuslaan 5 3453KJ De Meern	0:00
½L	Claudiuslaan 7 3453KJ De Meern	0:00
½M	Claudiuslaan 9 3453KJ De Meern	0:00
½N	Claudiuslaan 11 3453KJ De Meern	0:00
½O	Claudiuslaan 13 3453KJ De Meern	0:00
½P	Claudiuslaan 15 3453KJ De Meern	0:00
½Q	Germanicusweg 16 3453KE De Meern	0:39
½R	Trajanushof 13 3453KM De Meern	0:43
½S	Trajanushof 15 3453KM De Meern	0:42
½T	Trajanushof 17 3453KM De Meern	0:41
½U	Trajanushof 21 3453KM De Meern	0:40
½V	Trajanushof 23 3453KM De Meern	0:40

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
½W	Trajanushof 25 3453KM De Meern	0:39
½X	Trajanushof 29 3453KM De Meern	0:40
½Y	Trajanushof 31 3453KM De Meern	0:42
½Z	Trajanushof 35 3453KM De Meern	0:43
¾A	Trajanushof 37 3453KM De Meern	0:44
¾B	Trajanushof 41 3453KM De Meern	0:46
¾C	Trajanushof 43 3453KM De Meern	0:45
¾D	Drususlaan 34 3453KC De Meern	0:41
¾E	Drususlaan 36 3453KC De Meern	0:42
¾F	Drususlaan 40 3453KC De Meern	0:44
¾G	Vespasianusweg 3 3453KN De Meern	0:24
¾H	Vespasianusweg 4 3453KN De Meern	0:27
¾I	Vespasianusweg 5 3453KN De Meern	0:25
¾J	Vespasianusweg 7 3453KN De Meern	0:26
¾K	Vespasianusweg 8 3453KN De Meern	0:29
¾L	Vespasianusweg 10 3453KN De Meern	0:30
¾M	Vespasianusweg 11 3453KN De Meern	0:31
¾N	Vespasianusweg 13 3453KN De Meern	0:31
¾O	Vespasianusweg 15 3453KN De Meern	0:32
¾P	Vespasianusweg 19 3453KN De Meern	0:32
¾Q	Vespasianusweg 21 3453KN De Meern	0:32
¾R	Claudiuslaan 19 3453KJ De Meern	0:00
¾S	Claudiuslaan 21 3453KJ De Meern	0:00
¾T	Claudiuslaan 25 3453KJ De Meern	0:00
¾U	Claudiuslaan 27 3453KJ De Meern	0:00
¾V	Claudiuslaan 29 3453KJ De Meern	0:00
¾W	Claudiuslaan 35 3453KK De Meern	0:24
¾X	Claudiuslaan 37 3453KK De Meern	0:24
¾Y	Claudiuslaan 41 3453KK De Meern	0:24
¾Z	Claudiuslaan 43 3453KK De Meern	0:24
¿A	Claudiuslaan 47 3453KK De Meern	0:24
¿B	Claudiuslaan 49 3453KK De Meern	0:25
¿C	Claudiuslaan 53 3453KK De Meern	0:25
¿D	Claudiuslaan 55 3453KK De Meern	0:25
¿E	Germanicusweg 11 3453KE De Meern	0:00
¿F	Germanicusweg 4 3453KE De Meern	0:00
¿G	Germanicusweg 8 3453KE De Meern	0:00
¿H	Germanicusweg 10 3453KE De Meern	0:00
¿I	Germanicusweg 13 3453KE De Meern	0:00
¿J	Germanicusweg 15 3453KE De Meern	0:00
¿K	Germanicusweg 19 3453KE De Meern	0:00
¿L	Germanicusweg 21 3453KE De Meern	0:00
¿M	Germanicusweg 25 3453KE De Meern	0:00
¿N	Augustusweg 17 3453KR De Meern	0:26
¿O	Augustusweg 21 3453KR De Meern	0:28
¿P	Augustusweg 23 3453KR De Meern	0:27
¿Q	Augustusweg 27 3453KR De Meern	0:32
¿R	Augustusweg 29 3453KR De Meern	0:32
¿S	Augustusweg 31 3453KR De Meern	0:32
¿T	Augustusweg 35 3453KR De Meern	0:31
¿U	Augustusweg 37 3453KR De Meern	0:32
¿V	Augustusweg 41 3453KR De Meern	0:31
¿W	Augustusweg 43 3453KR De Meern	0:31
¿X	Augustusweg 47 3453KR De Meern	0:31
¿Y	Augustusweg 49 3453KR De Meern	0:31
¿Z	Augustusweg 1 3453KR De Meern	0:20
AA	Augustusweg 3 3453KR De Meern	0:21
AB	Augustusweg 7 3453KR De Meern	0:21
AC	Augustusweg 9 3453KR De Meern	0:22
AD	Augustusweg 13 3453KR De Meern	0:23
AE	Augustusweg 15 3453KR De Meern	0:23
AF	Trajanushof 18 3453KP De Meern	0:38
AG	Trajanushof 20 3453KP De Meern	0:39
AH	Trajanushof 22 3453KP De Meern	0:40

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
AI	Trajanushof 3 3453KM De Meern	0:37
AJ	Trajanushof 5 3453KM De Meern	0:36
AK	Trajanushof 9 3453KM De Meern	0:37
AL	Trajanushof 11 3453KM De Meern	0:37
AM	Claudiuslaan 12 3453KL De Meern	0:00
AN	Toontjesplaat 19 3453SC De Meern	0:00
AO	Lanuariusweg 16 3453JB De Meern	0:41
AP	Lanuariusweg 18 3453JB De Meern	0:40
AQ	Lanuariusweg 19 3453JB De Meern	0:39
AR	Claudiuslaan 59 3453JC De Meern	0:35
AS	Claudiuslaan 61 3453JC De Meern	0:35
AT	Claudiuslaan 65 3453JC De Meern	0:36
AU	Claudiuslaan 67 3453JC De Meern	0:37
AV	Claudiuslaan 71 3453JC De Meern	0:38
AW	Claudiuslaan 73 3453JC De Meern	0:42
AX	Claudiuslaan 77 3453JC De Meern	0:41
AY	Claudiuslaan 79 3453JC De Meern	0:42
AZ	Agilioweg 4 3453JH De Meern	0:39
AA	Agilioweg 6 3453JH De Meern	0:40
AB	Agilioweg 10 3453JH De Meern	0:42
AC	Agilioweg 12 3453JH De Meern	0:42
AD	Agilioweg 14 3453JH De Meern	0:43
AE	Agilioweg 18 3453JH De Meern	0:44
AF	Agilioweg 20 3453JH De Meern	0:45
AG	De Milan Viscontilaan 155 3453SP De Meern	0:00
AH	De Milan Viscontilaan 157 3453SP De Meern	0:00
AI	De Milan Viscontilaan 159 3453SP De Meern	0:00
AJ	De Milan Viscontilaan 161 3453SP De Meern	0:00
AK	De Milan Viscontilaan 163 3453SP De Meern	0:00
AL	De Milan Viscontilaan 165 3453SP De Meern	0:00
AM	De Milan Viscontilaan 167 3453SP De Meern	0:00
AN	De Milan Viscontilaan 169 3453SP De Meern	0:00
AO	Zevenblad 71 3453TK De Meern	0:00
AP	Zevenblad 73 3453TK De Meern	0:00
AQ	Zevenblad 75 3453TK De Meern	0:00
AR	Zevenblad 77 3453TK De Meern	0:00
AS	Zevenblad 79 3453TK De Meern	0:00
AT	Zevenblad 81 3453TK De Meern	0:00
AU	Zevenblad 83 3453TK De Meern	0:00
AV	Zevenblad 85 3453TK De Meern	0:00
AW	Zevenblad 87 3453TK De Meern	0:03
AX	Zevenblad 89 3453TK De Meern	0:00
AY	Zevenblad 91 3453TK De Meern	0:00
AZ	Mandenmakerslaan 52 3454DD De Meern	0:12
AA	Mandenmakerslaan 54 3454DD De Meern	0:13
AB	Mandenmakerslaan 56 3454DD De Meern	0:17
AC	Akkerdistel 6 3453TR De Meern	0:00
AD	Akkerdistel 8 3453TR De Meern	0:00
AE	Akkerdistel 7 3453TR De Meern	0:00
AF	Stoelenmakerslaan 68 3454DV De Meern	0:30
AG	Stoelenmakerslaan 72 3454DV De Meern	0:39
AH	Stoelenmakerslaan 74 3454DV De Meern	0:42
AI	Claudiuslaan 16 3453KL De Meern	0:00
AJ	Claudiuslaan 18 3453KL De Meern	0:00
AK	Claudiuslaan 22 3453KL De Meern	0:00
AL	Claudiuslaan 24 3453KL De Meern	0:00
AM	Claudiuslaan 28 3453KL De Meern	0:22
AN	Claudiuslaan 30 3453KL De Meern	0:21
AO	Claudiuslaan 34 3453KL De Meern	0:22
AP	Claudiuslaan 36 3453KL De Meern	0:23
AQ	Zevenblad 62 3453TN De Meern	1:23
AR	Zevenblad 64 3453TN De Meern	1:18
AS	Zevenblad 66 3453TN De Meern	1:12
AT	Zevenblad 70 3453TN De Meern	1:02

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÄU	Zevenblad 72 3453TN De Meern	0:56
ÄV	Zevenblad 74 3453TN De Meern	0:52
ÄW	Zevenblad 78 3453TN De Meern	0:30
ÄX	Zevenblad 80 3453TN De Meern	0:29
ÄY	Zevenblad 84 3453TP De Meern	0:24
ÄZ	Sleutelbloem 1 3453VS De Meern	1:55
AA	Sleutelbloem 3 3453VS De Meern	1:57
AB	Sleutelbloem 7 3453VS De Meern	2:05
AC	Sleutelbloem 9 3453VS De Meern	2:10
AD	Sleutelbloem 11 3453VS De Meern	2:14
AE	Sleutelbloem 15 3453VS De Meern	2:23
AF	Zevenblad 2 3453TL De Meern	3:31
AG	Zevenblad 4 3453TL De Meern	3:33
AH	Zevenblad 6 3453TL De Meern	3:38
AI	Zevenblad 8 3453TL De Meern	3:40
AJ	Zevenblad 10 3453TL De Meern	3:43
AK	Zevenblad 12 3453TL De Meern	3:47
AL	Zevenblad 14 3453TL De Meern	3:49
AM	Zevenblad 16 3453TL De Meern	3:52
AN	Zevenblad 18 3453TL De Meern	3:54
AO	Zevenblad 20 3453TL De Meern	3:53
AP	Zevenblad 30 3453TM De Meern	3:29
AQ	Zevenblad 32 3453TM De Meern	3:25
AR	Zevenblad 34 3453TM De Meern	3:21
AS	Zevenblad 36 3453TM De Meern	3:18
AT	Zevenblad 38 3453TM De Meern	3:13
AU	Zevenblad 40 3453TM De Meern	3:09
AV	Zevenblad 42 3453TM De Meern	3:04
AW	Zevenblad 44 3453TM De Meern	3:00
AX	Zevenblad 46 3453TM De Meern	2:56
AY	Zevenblad 48 3453TM De Meern	2:54
ÄZ	Zonnedaauw 1 3453VW De Meern	2:59
AA	Zonnedaauw 3 3453VW De Meern	3:01
AB	Zonnedaauw 5 3453VW De Meern	3:05
AC	Zonnedaauw 7 3453VW De Meern	3:09
AD	Zonnedaauw 9 3453VW De Meern	3:12
AE	Zonnedaauw 11 3453VW De Meern	3:17
AF	Zonnedaauw 13 3453VW De Meern	3:21
AG	Zonnedaauw 15 3453VW De Meern	3:24
AH	Zonnedaauw 17 3453VW De Meern	3:27
AI	Nirrewortel 78 3453VZ De Meern	2:06
AJ	Nirrewortel 80 3453VZ De Meern	2:04
AK	Nirrewortel 82 3453VZ De Meern	2:04
AL	Nirrewortel 84 3453VZ De Meern	2:02
AM	Nirrewortel 86 3453VZ De Meern	2:00
AN	Nirrewortel 88 3453VZ De Meern	1:59
AO	Nirrewortel 90 3453VZ De Meern	1:58
AP	Nirrewortel 92 3453VZ De Meern	1:54
AQ	De Milan Viscontilaan 140 3453SW De Meern	0:00
AR	De Milan Viscontilaan 142 3453SW De Meern	0:00
AS	De Milan Viscontilaan 144 3453SW De Meern	0:00
AT	De Milan Viscontilaan 148 3453SW De Meern	0:00
AU	De Milan Viscontilaan 150 3453SW De Meern	0:00
AV	Anna Jacominaplaat 3 3453SX De Meern	0:00
AW	Anna Jacominaplaat 4 3453SX De Meern	0:00
AX	Anna Jacominaplaat 6 3453SX De Meern	0:00
AY	Anna Jacominaplaat 7 3453SX De Meern	0:00
ÄZ	Anna Jacominaplaat 8 3453SX De Meern	0:00
AA	Zwanebloem 11 3453VR De Meern	4:01
AB	Zwanebloem 13 3453VR De Meern	4:06
AC	Zwanebloem 14 3453VR De Meern	4:11
AD	Zwanebloem 15 3453VR De Meern	4:11
AE	Drususlaan 17 3453KB De Meern	0:12
AF	Drususlaan 21 3453KB De Meern	0:16

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
ÅG	Drususlaan 23 3453KB De Meern	0:19
ÅH	Drususlaan 27 3453KB De Meern	0:24
ÅI	Drususlaan 29 3453KB De Meern	0:28
ÅJ	Drususlaan 33 3453KB De Meern	0:34
ÅK	Drususlaan 35 3453KB De Meern	0:37
ÅL	Drususlaan 57 3453KB De Meern	0:58
ÅM	Drususlaan 28 3453KC De Meern	0:35
ÅN	Drususlaan 30 3453KC De Meern	0:36
ÅO	Drususlaan 32 3453KC De Meern	0:38
ÅP	Trajanushof 42 3453KP De Meern	0:46
ÅQ	Trajanushof 44 3453KP De Meern	0:46
ÅR	Trajanushof 2 3453KP De Meern	0:36
ÅS	Trajanushof 4 3453KP De Meern	0:35
ÅT	Trajanushof 6 3453KP De Meern	0:36
ÅU	Trajanushof 8 3453KP De Meern	0:36
ÅV	Trajanushof 10 3453KP De Meern	0:35
ÅW	Trajanushof 12 3453KP De Meern	0:36
ÅX	Trajanushof 14 3453KP De Meern	0:36
ÅY	Augustusweg 51 3453KR De Meern	0:37
ÅZ	Augustusweg 53 3453KR De Meern	0:44
ÆA	Drususlaan 2 3453KC De Meern	0:00
ÆB	Drususlaan 6 3453KC De Meern	0:00
ÆC	Drususlaan 8 3453KC De Meern	0:00
ÆD	Drususlaan 10 3453KC De Meern	0:00
ÆE	Drususlaan 14 3453KC De Meern	0:14
ÆF	Drususlaan 16 3453KC De Meern	0:18
ÆG	Drususlaan 20 3453KC De Meern	0:23
ÆH	Drususlaan 22 3453KC De Meern	0:26
ÆI	Heldammersingel 20 3453KG De Meern	0:00
ÆJ	Heldammersingel 22 3453KG De Meern	0:00
ÆK	Heldammersingel 26 3453KG De Meern	0:00
ÆL	Heldammersingel 28 3453KG De Meern	0:00
ÆM	Heldammersingel 32 3453KG De Meern	0:00
ÆN	Heldammersingel 34 3453KG De Meern	0:00
ÆO	Zwanebloem 16 3453VR De Meern	4:16
ÆP	Citroenkruid 18 3453TV De Meern	0:00
ÆQ	Citroenkruid 20 3453TV De Meern	0:00
ÆR	Citroenkruid 22 3453TV De Meern	0:00
ÆS	Citroenkruid 24 3453TV De Meern	0:00
ÆT	Citroenkruid 26 3453TV De Meern	0:00
ÆU	Citroenkruid 28 3453TV De Meern	0:00
ÆV	Citroenkruid 32 3453TV De Meern	0:00
ÆW	Citroenkruid 34 3453TV De Meern	0:00
ÆX	Citroenkruid 36 3453TV De Meern	0:00
ÆY	Citroenkruid 38 3453TV De Meern	0:00
ÆZ	Citroenkruid 40 3453TV De Meern	0:00
ÇA	Citroenkruid 42 3453TV De Meern	0:00
ÇB	Citroenkruid 44 3453TV De Meern	0:00
ÇC	Citroenkruid 2 3453TV De Meern	0:00
ÇD	Citroenkruid 4 3453TV De Meern	0:00
ÇE	Citroenkruid 6 3453TV De Meern	0:00
ÇF	Citroenkruid 8 3453TV De Meern	0:00
ÇG	Citroenkruid 10 3453TV De Meern	0:00
ÇH	Citroenkruid 12 3453TV De Meern	0:00
ÇI	Citroenkruid 14 3453TV De Meern	0:00
ÇJ	Citroenkruid 16 3453TV De Meern	0:00
ÇK	De Milan Viscontilaan 2 3453TA De Meern	1:50
ÇL	De Milan Viscontilaan 4 3453TA De Meern	1:49
ÇM	De Milan Viscontilaan 6 3453TA De Meern	1:47
ÇN	De Milan Viscontilaan 8 3453TA De Meern	1:46
ÇO	De Milan Viscontilaan 10 3453TA De Meern	1:42
ÇP	De Milan Viscontilaan 12 3453TA De Meern	1:39
ÇQ	De Milan Viscontilaan 14 3453TA De Meern	1:38
ÇR	De Milan Viscontilaan 16 3453TA De Meern	1:17

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
ÇS	De Milan Viscontilaan 18 3453TA De Meern	1:13
ÇT	De Milan Viscontilaan 20 3453TA De Meern	1:08
ÇU	De Milan Viscontilaan 22 3453TA De Meern	1:05
ÇV	De Milan Viscontilaan 24 3453TA De Meern	1:00
ÇW	De Milan Viscontilaan 26 3453TA De Meern	0:57
ÇX	De Milan Viscontilaan 28 3453TA De Meern	0:55
ÇY	Veenwortel 1 3453VH De Meern	0:37
ÇZ	Veenwortel 2 3453VJ De Meern	0:47
ÈA	Veenwortel 3 3453VH De Meern	0:40
ÈB	Veenwortel 4 3453VJ De Meern	0:50
ÈC	Veenwortel 5 3453VH De Meern	0:47
ÈD	Veenwortel 6 3453VJ De Meern	0:57
ÈE	Veenwortel 7 3453VH De Meern	0:54
ÈF	Veenwortel 8 3453VJ De Meern	1:04
ÈG	Veenwortel 9 3453VH De Meern	1:01
ÈH	Veenwortel 11 3453VH De Meern	1:06
ÈI	Veenwortel 12 3453VJ De Meern	1:18
ÈJ	Veenwortel 13 3453VH De Meern	1:14
ÈK	Veenwortel 15 3453VH De Meern	1:19
ÈL	Veenwortel 16 3453VJ De Meern	1:32
ÈM	Veenwortel 18 3453VJ De Meern	1:39
ÈN	Veenwortel 19 3453VH De Meern	1:32
ÈO	Veenwortel 20 3453VJ De Meern	1:46
ÈP	Veenwortel 22 3453VJ De Meern	1:52
ÈQ	Veenwortel 23 3453VH De Meern	1:42
ÈR	Veenwortel 25 3453VH De Meern	1:49
ÈS	Veenwortel 26 3453VJ De Meern	2:04
ÈT	Veenwortel 27 3453VH De Meern	1:54
ÈU	Veenwortel 29 3453VH De Meern	1:59
ÈV	Veenwortel 30 3453VJ De Meern	2:16
ÈW	Veenwortel 31 3453VH De Meern	2:05
ÈX	Veenwortel 33 3453VH De Meern	2:11
ÈY	Veenwortel 34 3453VJ De Meern	2:27
ÈZ	Veenwortel 36 3453VJ De Meern	2:34
ÉA	Veenwortel 37 3453VH De Meern	2:21
ÉB	Veenwortel 38 3453VJ De Meern	2:38
ÉC	Nirrewortel 3 3453VP De Meern	2:03
ÉD	Nirrewortel 5 3453VP De Meern	2:06
ÉE	Nirrewortel 7 3453VP De Meern	2:07
ÉF	Nirrewortel 11 3453VP De Meern	2:11
ÉG	Nirrewortel 13 3453VP De Meern	2:12
ÉH	Nirrewortel 17 3453VP De Meern	2:16
ÉI	Nirrewortel 19 3453VP De Meern	2:22
ÉJ	Nirrewortel 21 3453VP De Meern	2:26
ÉK	Nirrewortel 25 3453VP De Meern	2:36
ÉL	Citroenkruid 30 3453TV De Meern	0:00
ÉM	Drususlaan 61 3453KB De Meern	1:00
ÉN	Drususlaan 63 3453KB De Meern	1:01
ÉO	Drususlaan 65 3453KB De Meern	1:01
ÉP	Drususlaan 67 3453KB De Meern	1:03
ÉQ	Drususlaan 71 3453KB De Meern	1:05
ÉR	Drususlaan 73 3453KB De Meern	1:05
ÉS	Drususlaan 75 3453KB De Meern	1:06
ÉT	Drususlaan 39 3453KB De Meern	0:42
ÉU	Drususlaan 41 3453KB De Meern	0:43
ÉV	Drususlaan 45 3453KB De Meern	0:47
ÉW	Drususlaan 47 3453KB De Meern	0:49
ÉX	Drususlaan 51 3453KB De Meern	0:52
ÉY	Drususlaan 53 3453KB De Meern	0:53
ÉZ	Heldammersingel 100 3453RA De Meern	0:00
ÊA	Trajanushof 24 3453KP De Meern	0:47
ÊB	Trajanushof 28 3453KP De Meern	0:47
ÊC	Trajanushof 30 3453KP De Meern	0:47
ÊD	Trajanushof 32 3453KP De Meern	0:47

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÉE	Trajanushof 36 3453KP De Meern	0:46
ÉF	Meerndijk 17B 3454HM De Meern	0:00
ÉG	Kleermakerslaan 29 3454GT De Meern	0:00
ÉH	Kleermakerslaan 31 3454GT De Meern	0:00
ÉI	Kleermakerslaan 35 3454GT De Meern	0:00
ÉJ	Kleermakerslaan 37 3454GT De Meern	0:00
ÉK	Kleermakerslaan 41 3454GT De Meern	0:00
ÉL	Kleermakerslaan 2 3454GT De Meern	0:00
ÉM	Kleermakerslaan 6 3454GT De Meern	0:00
ÉN	Kleermakerslaan 8 3454GT De Meern	0:00
ÉO	Kleermakerslaan 12 3454GT De Meern	0:00
ÉP	Kleermakerslaan 14 3454GT De Meern	0:00
ÉQ	Kleermakerslaan 18 3454GT De Meern	0:00
ÉR	Kleermakerslaan 20 3454GT De Meern	0:00
ÉS	Kleermakerslaan 24 3454GT De Meern	0:00
ÉT	Kleermakerslaan 26 3454GT De Meern	0:00
ÉU	Kleermakerslaan 30 3454GT De Meern	0:00
ÉV	Kleermakerslaan 32 3454GT De Meern	0:00
EW	Kleermakerslaan 36 3454GT De Meern	0:00
ÉX	Kloosterpark 101 3454HJ De Meern	4:39
ÉY	Rijksstraatweg 93B 3454JH De Meern	0:00
ÉZ	Rijksstraatweg 93C 3454JH De Meern	0:00
EA	Rijksstraatweg 117 3454HK De Meern	0:00
EB	Strijkviertel 69 3454PK De Meern	9:22
EC	Strijkviertel 71 3454PK De Meern	5:18
ED	De Milan Viscontilaan 1 3453RM De Meern	1:06
EE	De Milan Viscontilaan 5 3453RM De Meern	0:54
EF	De Milan Viscontilaan 7 3453RM De Meern	0:48
EG	De Milan Viscontilaan 11 3453RM De Meern	0:35
EH	De Milan Viscontilaan 13 3453RM De Meern	0:28
EI	Haarlerberg 56A 3453RG De Meern	0:00
EJ	Haarlerberg 56B 3453RG De Meern	0:00
EK	Heijcopperkade 7 3454PR De Meern	24:38
EL	Heijcopperkade 8 3454PR De Meern	24:39
EM	Reijerscop 15 3454HW De Meern	14:02
EN	Reijerscop 21 3454HX De Meern	14:09
EO	Reijerscop 23A 3454HX De Meern	9:32
EP	Reijerscop 8 3454HW De Meern	22:50
EQ	Reijerscop 10 3454HW De Meern	22:51
ER	Reijerscop 16 3454HW De Meern	13:59
ES	Reijerscop 16A 3454HW De Meern	14:16
ET	Reijerscop 18A 3454HX De Meern	13:25
EU	Reijerscop 22 3454HX De Meern	14:01
EV	Reijerscop 28 3454HX De Meern	1:03
EW	Zevenblad 54 3453TN De Meern	1:40
EX	Zevenblad 58 3453TN De Meern	1:35
EY	Zevenblad 60 3453TN De Meern	1:30
EZ	Van Lawick van Pabstlaan 204 3453RC De Meern	0:51
IA	Van Lawick van Pabstlaan 208 3453RC De Meern	0:57
IB	Van Lawick van Pabstlaan 210 3453RC De Meern	1:03
IC	Van Lawick van Pabstlaan 214 3453RC De Meern	1:09
ID	Van Lawick van Pabstlaan 216 3453RC De Meern	1:11
IE	Van Lawick van Pabstlaan 220 3453RC De Meern	1:11
IF	Van Lawick van Pabstlaan 222 3453RC De Meern	1:11
IG	Van Lawick van Pabstlaan 226 3453RC De Meern	1:19
IH	Van Lawick van Pabstlaan 228 3453RC De Meern	1:22
II	Van Lawick van Pabstlaan 230 3453RC De Meern	1:25
IJ	Van Lawick van Pabstlaan 234 3453RC De Meern	1:27
IK	Van Lawick van Pabstlaan 236 3453RC De Meern	1:29
IL	Van Lawick van Pabstlaan 240 3453RC De Meern	1:34
IM	Van Lawick van Pabstlaan 242 3453RC De Meern	1:36
IN	Oudenrijnsingel 10 3454BG De Meern	0:17
IO	Oudenrijnsingel 12 3454BG De Meern	0:17
IP	Oudenrijnsingel 14 3454BG De Meern	0:18

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
Ì	Oudenrijnsingel 16 3454BH De Meern	0:19
Î	Oudenrijnsingel 18 3454BH De Meern	0:20
Ï	Oudenrijnsingel 20 3454BH De Meern	0:21
Ï	Oudenrijnsingel 22 3454BH De Meern	0:22
Û	Oudenrijnsingel 24 3454BH De Meern	0:23
Ü	Oudenrijnsingel 26 3454BH De Meern	0:23
Ù	Oudenrijnsingel 28 3454BJ De Meern	1:02
Û	Oudenrijnsingel 30 3454BJ De Meern	1:10
Ý	Oudenrijnsingel 32 3454BJ De Meern	1:19
Û	Oudenrijnsingel 34 3454BJ De Meern	1:32
Á	Oudenrijnsingel 36 3454BJ De Meern	2:20
Â	Oudenrijnsingel 38 3454BJ De Meern	2:34
Ã	Oudenrijnsingel 40 3454BJ De Meern	2:56
Ä	Oudenrijnsingel 42 3454BJ De Meern	3:19
Å	Oudenrijnsingel 44 3454BK De Meern	6:29
Æ	Oudenrijnsingel 46 3454BK De Meern	6:44
Ç	Oudenrijnsingel 48 3454BK De Meern	7:05
È	Oudenrijnsingel 50 3454BK De Meern	7:25
É	Pastoor Boelenslaan 1 3454AB De Meern	0:00
Ê	Pastoor Boelenslaan 3 3454AB De Meern	0:00
Ë	Pastoor Boelenslaan 5 3454AB De Meern	0:00
Ë	Pastoor Boelenslaan 7 3454AB De Meern	0:00
Ï	Meentweg 112 3454AW De Meern	2:37
Ï	Meentweg 114 3454AW De Meern	2:44
Ó	Meentweg 40 3454AT De Meern	0:00
Ô	Meentweg 42 3454AT De Meern	0:01
Õ	Meentweg 44 3454AT De Meern	0:03
Ö	Meentweg 46 3454AT De Meern	0:12
Ö	Meentweg 48 3454AT De Meern	0:13
Û	Meentweg 50 3454AT De Meern	0:20
Ü	Meentweg 52 3454AT De Meern	0:20
Ü	Meentweg 54 3454AT De Meern	0:22
Ù	Meentweg 58 3454AT De Meern	0:35
Û	Meentweg 60 3454AT De Meern	0:36
Ý	Meentweg 64 3454AT De Meern	0:44
Û	Meentweg 66 3454AT De Meern	0:47
Á	Meentweg 70 3454AV De Meern	1:01
Â	Meentweg 72 3454AV De Meern	1:02
Ã	Meentweg 76 3454AV De Meern	1:13
Ä	Meentweg 78 3454AV De Meern	1:22
Å	Meentweg 82 3454AV De Meern	1:31
Æ	Meentweg 84 3454AV De Meern	1:33
Ç	Meentweg 88 3454AV De Meern	1:43
È	Meentweg 90 3454AV De Meern	1:53
É	Meentweg 94 3454AV De Meern	2:02
Ê	Meentweg 96 3454AV De Meern	2:03
Ë	Meentweg 100 3454AW De Meern	2:11
Ë	Meentweg 102 3454AW De Meern	2:16
Ï	Meentweg 106 3454AW De Meern	2:28
Ï	Meentweg 108 3454AW De Meern	2:29
Û	Meentweg 110 3454AW De Meern	2:36
Ï	Dr. Ariënslaan 4 3454XD De Meern	0:32
Û	Dr. Ariënslaan 6 3454XD De Meern	0:35
Û	Dr. Ariënslaan 10 3454XD De Meern	0:41
Û	Dr. Ariënslaan 12 3454XD De Meern	0:46
Û	Dr. Ariënslaan 16 3454XD De Meern	1:00
Û	Dr. Ariënslaan 18 3454XD De Meern	1:01
Û	Dr. Ariënslaan 22 3454XD De Meern	1:08
Û	Dr. Ariënslaan 24 3454XD De Meern	1:12
Û	Dr. Ariënslaan 28 3454XD De Meern	1:19
Û	Dr. Ariënslaan 30 3454XD De Meern	1:23
Û	Dr. Ariënslaan 34 3454XD De Meern	1:36
Á	Dr. Ariënslaan 36 3454XD De Meern	1:40
Â	Dr. Ariënslaan 40 3454XD De Meern	1:48

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
IC	Dr. Ariënslaan 42 3454XD De Meern	2:08
ID	Dr. Ariënslaan 46 3454XD De Meern	2:17
IE	Dr. Ariënslaan 48 3454XE De Meern	3:24
IF	Dr. Ariënslaan 52 3454XE De Meern	3:30
IG	Dr. Ariënslaan 54 3454XE De Meern	3:35
IH	Dr. Ariënslaan 58 3454XE De Meern	3:43
II	Dr. Ariënslaan 60 3454XE De Meern	3:47
IJ	Dr. Ariënslaan 64 3454XE De Meern	4:05
IK	Dr. Ariënslaan 66 3454XE De Meern	4:05
IL	Wolweverslaan 45 3454GK De Meern	0:00
IM	Wolweverslaan 47 3454GK De Meern	0:00
IN	Veldhuizenlaan 40 3454ED De Meern	0:57
IO	Veldhuizenlaan 44 3454ED De Meern	0:57
IP	Veldhuizenlaan 46 3454ED De Meern	0:58
IQ	Walravestraat 4 3454EZ De Meern	0:00
IR	Walravestraat 6 3454EZ De Meern	0:00
IS	Walravestraat 10 3454EZ De Meern	0:00
IT	Walravestraat 12 3454EZ De Meern	0:00
IU	Trajanushof 68 3453KP De Meern	0:49
IV	Trajanushof 70 3453KP De Meern	0:49
IW	Trajanushof 72 3453KP De Meern	0:49
IX	Trajanushof 74 3453KP De Meern	0:48
IY	Trajanushof 46 3453KP De Meern	0:50
IZ	Trajanushof 48 3453KP De Meern	0:50
DA	Trajanushof 50 3453KP De Meern	0:51
DB	Trajanushof 52 3453KP De Meern	0:50
DC	Trajanushof 54 3453KP De Meern	0:51
DD	Trajanushof 56 3453KP De Meern	0:51
DE	Trajanushof 58 3453KP De Meern	0:50
DF	Trajanushof 60 3453KP De Meern	0:51
DG	Trajanushof 62 3453KP De Meern	0:51
DH	Trajanushof 64 3453KP De Meern	0:51
DI	Trajanushof 66 3453KP De Meern	0:50
DJ	Drususlaan 42 3453KC De Meern	0:45
DK	Drususlaan 44 3453KC De Meern	0:46
DL	Drususlaan 46 3453KC De Meern	0:48
DM	Drususlaan 48 3453KC De Meern	0:49
DN	Drususlaan 50 3453KC De Meern	0:53
DO	Drususlaan 52 3453KC De Meern	0:53
DP	Drususlaan 54 3453KC De Meern	0:53
DQ	Drususlaan 58 3453KC De Meern	0:55
DR	Drususlaan 60 3453KC De Meern	0:56
DS	Drususlaan 64 3453KC De Meern	0:57
DT	Drususlaan 66 3453KC De Meern	0:58
DU	Drususlaan 70 3453KC De Meern	0:59
DV	Drususlaan 72 3453KC De Meern	1:00
DW	Drususlaan 76 3453KC De Meern	1:01
DX	Drususlaan 78 3453KC De Meern	1:01
DY	Drususlaan 26 3453KC De Meern	0:34
DZ	Trajanushof 40 3453KP De Meern	0:46
NA	Wolweverslaan 27 3454GK De Meern	0:00
NB	Wolweverslaan 29 3454GK De Meern	0:00
NC	Wolweverslaan 31 3454GK De Meern	0:00
ND	Wolweverslaan 33 3454GK De Meern	0:00
NE	Wolweverslaan 35 3454GK De Meern	0:00
NF	Wolweverslaan 37 3454GK De Meern	0:00
NG	Wolweverslaan 39 3454GK De Meern	0:00
NH	Wolweverslaan 41 3454GK De Meern	0:00
NI	Wolweverslaan 43 3454GK De Meern	0:00
NJ	Stoelenmakerslaan 104 3454DW De Meern	1:58
NK	Stoelenmakerslaan 44 3454DV De Meern	0:17
NL	Stoelenmakerslaan 46 3454DV De Meern	0:17
NM	Stoelenmakerslaan 48 3454DV De Meern	0:17
NN	Stoelenmakerslaan 50 3454DV De Meern	0:16

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
ÑO	Stoelenmakerslaan 52 3454DV De Meern	0:17
ÑP	Stoelenmakerslaan 54 3454DV De Meern	0:16
ÑQ	Stoelenmakerslaan 56 3454DV De Meern	0:17
ÑR	Stoelenmakerslaan 58 3454DV De Meern	0:16
ÑS	Stoelenmakerslaan 60 3454DV De Meern	0:00
ÑT	Stoelenmakerslaan 62 3454DV De Meern	0:01
ÑU	Stoelenmakerslaan 64 3454DV De Meern	0:21
ÑV	Stoelenmakerslaan 66 3454DV De Meern	0:24
ÑW	Keerderberg 23 3453RD De Meern	0:00
ÑX	Vitalisplaats 2 3453JP De Meern	0:57
ÑY	Vitalisplaats 3 3453JP De Meern	0:57
ÑZ	Vitalisplaats 5 3453JP De Meern	0:59
ÒA	Claudiuslaan 40 3453JD De Meern	0:29
ÒB	Claudiuslaan 44 3453JD De Meern	0:30
ÒC	Claudiuslaan 46 3453JD De Meern	0:31
ÒD	Claudiuslaan 50 3453JD De Meern	0:31
ÒE	Claudiuslaan 52 3453JD De Meern	0:33
ÒF	Claudiuslaan 56 3453JD De Meern	0:35
ÒG	Claudiuslaan 58 3453JD De Meern	0:35
ÒH	Claudiuslaan 62 3453JD De Meern	0:37
ÒI	Claudiuslaan 64 3453JD De Meern	0:39
ÒJ	Lanuariusweg 13 3453JA De Meern	0:37
ÒK	Lanuariusweg 14 3453JA De Meern	0:37
ÒL	Augustusweg 18 3453KS De Meern	0:28
ÒM	Augustusweg 20 3453KS De Meern	0:29
ÒN	Augustusweg 24 3453KS De Meern	0:31
ÒO	Augustusweg 26 3453KS De Meern	0:31
ÒP	Augustusweg 46 3453KS De Meern	0:53
ÒQ	Augustusweg 48 3453KS De Meern	0:56
ÒR	Augustusweg 52 3453KS De Meern	1:02
ÒS	Augustusweg 54 3453KS De Meern	1:02
ÒT	Augustusweg 58 3453KS De Meern	1:09
ÒU	Augustusweg 60 3453KS De Meern	1:09
ÒV	Avitusweg 3 3453JR De Meern	1:06
ÒW	Avitusweg 5 3453JR De Meern	1:06
ÒX	Secundusweg 46 3453JN De Meern	1:01
ÒY	Secundusweg 48 3453JN De Meern	1:01
ÒZ	Secundusweg 50 3453JN De Meern	1:03
ÓA	Secundusweg 52 3453JN De Meern	1:04
ÓB	Secundusweg 54 3453JN De Meern	1:04
ÓC	Secundusweg 56 3453JN De Meern	1:07
ÓD	Secundusweg 58 3453JN De Meern	1:08
ÓE	Secundusweg 60 3453JN De Meern	1:09
ÓF	Secundusweg 62 3453JN De Meern	1:10
ÓG	Secundusweg 64 3453JN De Meern	1:11
ÓH	Nedereindseweg 586 3546PV Utrecht	2:54
ÓI	Vadinushof 68 3453JK De Meern	0:54
ÓJ	Vadinushof 72 3453JK De Meern	0:54
ÓK	Secundusweg 71 3453JM De Meern	1:56
ÓL	Secundusweg 75 3453JM De Meern	2:05
ÓM	Secundusweg 77 3453JM De Meern	2:12
ÓN	Secundusweg 81 3453JM De Meern	2:23
ÓO	Secundusweg 83 3453JM De Meern	2:27
ÓP	Claudiuslaan 66 3453JD De Meern	0:44
ÓQ	Claudiuslaan 68 3453JD De Meern	0:44
ÓR	Claudiuslaan 70 3453JD De Meern	0:45
ÓS	Claudiuslaan 72 3453JD De Meern	0:46
ÓT	Claudiuslaan 74 3453JD De Meern	0:46
ÓU	Claudiuslaan 76 3453JD De Meern	0:47
ÓV	Claudiuslaan 78 3453JD De Meern	0:49
ÓW	Claudiuslaan 80 3453JD De Meern	0:49
ÓX	Claudiuslaan 82 3453JD De Meern	0:52
ÓY	Claudiuslaan 84 3453JD De Meern	0:52
ÓZ	Claudiuslaan 86 3453JD De Meern	0:54

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÔA	Claudiuslaan 88 3453JD De Meern	0:54
ÔB	Secundusweg 31 3453JL De Meern	1:08
ÔC	Secundusweg 33 3453JL De Meern	1:08
ÔD	Secundusweg 35 3453JL De Meern	1:07
ÔE	Secundusweg 37 3453JL De Meern	1:07
ÔF	Secundusweg 39 3453JL De Meern	1:07
ÔG	Secundusweg 41 3453JL De Meern	1:08
ÔH	Lanuariusweg 10 3453JA De Meern	0:32
ÔI	Claudiuslaan 4 3453KL De Meern	0:00
ÔJ	Claudiuslaan 8 3453KL De Meern	0:00
ÔK	Tiberiusweg 11 3453KZ De Meern	0:00
ÔL	Titushof 29 3453JE De Meern	1:01
ÔM	Titushof 31 3453JE De Meern	1:00
ÔN	Titushof 33 3453JE De Meern	0:58
ÔO	Titushof 35 3453JE De Meern	0:58
ÔP	Titushof 37 3453JE De Meern	0:58
ÔQ	Titushof 41 3453JE De Meern	0:57
ÔR	Titushof 43 3453JE De Meern	0:56
ÔS	Titushof 47 3453JE De Meern	0:54
ÔT	Titushof 49 3453JE De Meern	0:54
ÔU	Titushof 16 3453JG De Meern	1:10
ÔV	Titushof 18 3453JG De Meern	1:04
ÔW	Titushof 22 3453JG De Meern	1:02
ÔX	Titushof 24 3453JG De Meern	1:02
ÔY	Titushof 28 3453JG De Meern	1:02
ÔZ	Titushof 30 3453JG De Meern	1:03
ÔA	Titushof 32 3453JG De Meern	1:04
ÔB	Titushof 36 3453JG De Meern	1:04
ÔC	Titushof 38 3453JG De Meern	1:05
ÔD	Titushof 42 3453JG De Meern	1:15
ÔE	Titushof 44 3453JG De Meern	1:21
ÔF	Titushof 48 3453JG De Meern	1:33
ÔG	Secundusweg 45 3453JM De Meern	1:10
ÔH	Secundusweg 47 3453JM De Meern	1:09
ÔI	Secundusweg 51 3453JM De Meern	1:11
ÔJ	Secundusweg 53 3453JM De Meern	1:12
ÔK	Secundusweg 57 3453JM De Meern	1:12
ÔL	Secundusweg 59 3453JM De Meern	1:17
ÔM	Secundusweg 61 3453JM De Meern	1:22
ÔN	Secundusweg 65 3453JM De Meern	1:33
ÔO	Secundusweg 67 3453JM De Meern	1:38
ÔP	Secundusweg 13 3453JL De Meern	1:06
ÔQ	Secundusweg 15 3453JL De Meern	1:07
ÔR	Secundusweg 19 3453JL De Meern	1:06
ÔS	Secundusweg 21 3453JL De Meern	1:06
ÔT	Secundusweg 25 3453JL De Meern	1:08
ÔU	Secundusweg 27 3453JL De Meern	1:08
ÔV	Lanuariusweg 25 3453JB De Meern	0:48
ÔW	Tiberiusweg 15 3453KZ De Meern	0:00
ÔX	Tiberiusweg 3 3453KZ De Meern	0:00
ÔY	Titushof 2 3453JG De Meern	0:58
ÔZ	Titushof 4 3453JG De Meern	0:58
ÔA	Titushof 8 3453JG De Meern	0:59
ÔB	Titushof 10 3453JG De Meern	1:02
ÔC	Titushof 14 3453JG De Meern	1:04
ÔD	Claudiuslaan 105 3453JC De Meern	0:52
ÔE	Claudiuslaan 109 3453JC De Meern	0:53
ÔF	Claudiuslaan 111 3453JC De Meern	0:54
ÔG	Claudiuslaan 113 3453JC De Meern	0:55
ÔH	Claudiuslaan 115 3453JC De Meern	0:55
ÔI	Claudiuslaan 117 3453JC De Meern	0:56
ÔJ	Claudiuslaan 119 3453JC De Meern	0:57
ÔK	Claudiuslaan 121 3453JC De Meern	0:58
ÔL	Claudiuslaan 123 3453JC De Meern	0:58

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ØM	Claudiuslaan 125 3453JC De Meern	0:59
ØN	Vadinushof 48 3453JK De Meern	0:54
ØO	Vadinushof 50 3453JK De Meern	0:54
ØP	Vadinushof 52 3453JK De Meern	0:54
ØQ	Vadinushof 54 3453JK De Meern	0:54
ØR	Vadinushof 56 3453JK De Meern	0:54
ØS	Vadinushof 58 3453JK De Meern	0:54
ØT	Vadinushof 60 3453JK De Meern	0:54
ØU	Vadinushof 62 3453JK De Meern	0:54
ØV	Vadinushof 64 3453JK De Meern	0:54
ØW	Vadinushof 66 3453JK De Meern	0:54
ØX	Claudiuslaan 83 3453JC De Meern	0:44
ØY	Claudiuslaan 85 3453JC De Meern	0:45
ØZ	Claudiuslaan 89 3453JC De Meern	0:46
×A	Claudiuslaan 91 3453JC De Meern	0:47
×B	Claudiuslaan 93 3453JC De Meern	0:47
×C	Claudiuslaan 97 3453JC De Meern	0:48
×D	Claudiuslaan 99 3453JC De Meern	0:48
×E	Claudiuslaan 103 3453JC De Meern	0:50
×F	Titushof 1 3453JE De Meern	0:51
×G	Titushof 5 3453JE De Meern	0:49
×H	Titushof 7 3453JE De Meern	0:50
×I	Titushof 11 3453JE De Meern	0:48
×J	Titushof 13 3453JE De Meern	0:48
×K	Titushof 17 3453JE De Meern	0:50
×L	Titushof 19 3453JE De Meern	0:50
×M	Titushof 23 3453JE De Meern	0:52
×N	Titushof 25 3453JE De Meern	0:52
×O	Secundusweg 3 3453JL De Meern	1:06
×P	Secundusweg 5 3453JL De Meern	1:06
×Q	Secundusweg 9 3453JL De Meern	1:06
×R	Secundusweg 11 3453JL De Meern	1:06
×S	Lanuariusweg 6 3453JA De Meern	0:26
×T	Drususlaan 55 3453KB De Meern	0:55
×U	Haarlerberg 52 3453RG De Meern	0:16
×V	Zandweg 74L 3454JW De Meern	0:00
×W	Lanuariusweg 9 3453JA De Meern	0:31
×X	Vadinushof 2 3453JK De Meern	0:48
×Y	Vadinushof 4 3453JK De Meern	0:48
×Z	Vadinushof 8 3453JK De Meern	0:46
ØA	Vadinushof 10 3453JK De Meern	0:46
ØB	Vadinushof 14 3453JK De Meern	0:45
ØC	Vadinushof 16 3453JK De Meern	0:45
ØD	Vadinushof 18 3453JK De Meern	0:44
ØE	Vadinushof 22 3453JK De Meern	0:43
ØF	Vadinushof 24 3453JK De Meern	0:43
ØG	Vadinushof 28 3453JK De Meern	0:47
ØH	Vadinushof 30 3453JK De Meern	0:49
ØI	Vadinushof 34 3453JK De Meern	0:50
ØJ	Vadinushof 36 3453JK De Meern	0:52
ØK	Vadinushof 40 3453JK De Meern	0:54
ØL	Vadinushof 42 3453JK De Meern	0:54
ØM	Vadinushof 46 3453JK De Meern	0:53
ØN	Secundusweg 20 3453JN De Meern	0:59
ØO	Secundusweg 24 3453JN De Meern	0:59
ØP	Secundusweg 26 3453JN De Meern	1:00
ØQ	Secundusweg 30 3453JN De Meern	1:00
ØR	Secundusweg 32 3453JN De Meern	1:00
ØS	Secundusweg 36 3453JN De Meern	1:00
ØT	Secundusweg 38 3453JN De Meern	1:00
ØU	Secundusweg 42 3453JN De Meern	1:01
ØV	Secundusweg 44 3453JN De Meern	1:02
ØW	Lanuariusweg 1 3453JA De Meern	0:29
ØX	Lanuariusweg 2 3453JA De Meern	0:28

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ØY	Lanuariusweg 4 3453JA De Meern	0:27
ØZ	Lanuariusweg 5 3453JA De Meern	0:27
ÙA	Lanuariusweg 28 3453JB De Meern	1:28
ÙB	Lanuariusweg 29 3453JB De Meern	1:23
ÙC	Lanuariusweg 31 3453JB De Meern	1:15
ÙD	Lanuariusweg 32 3453JB De Meern	1:11
ÙE	Lanuariusweg 34 3453JB De Meern	1:05
ÙF	Reijerscop 26 3454HX De Meern	3:59
ÙG	Drususlaan 1 3453KB De Meern	0:00
ÙH	Drususlaan 3 3453KB De Meern	0:00
ÙI	Drususlaan 5 3453KB De Meern	0:00
ÙJ	Drususlaan 7 3453KB De Meern	0:00
ÙK	Drususlaan 9 3453KB De Meern	0:00
ÙL	Drususlaan 11 3453KB De Meern	0:00
ÙM	Drususlaan 13 3453KB De Meern	0:01
ÙN	Drususlaan 15 3453KB De Meern	0:04
ÙO	Vadinushof 1 3453JJ De Meern	0:40
ÙP	Vadinushof 3 3453JJ De Meern	0:40
ÙQ	Vadinushof 7 3453JJ De Meern	0:41
ÙR	Vadinushof 9 3453JJ De Meern	0:41
ÙS	Vadinushof 13 3453JJ De Meern	0:42
ÙT	Vadinushof 15 3453JJ De Meern	0:41
ÙU	Vadinushof 19 3453JJ De Meern	0:47
ÙV	Vadinushof 21 3453JJ De Meern	0:46
ÙW	Vadinushof 25 3453JJ De Meern	0:46
ÙX	Vadinushof 27 3453JJ De Meern	0:49
ÙY	Vadinushof 31 3453JJ De Meern	0:50
ÙZ	Vadinushof 33 3453JJ De Meern	0:50
ÚA	Secundusweg 2 3453JN De Meern	0:58
ÚB	Secundusweg 6 3453JN De Meern	0:58
ÚC	Secundusweg 8 3453JN De Meern	0:58
ÚD	Secundusweg 12 3453JN De Meern	0:59
ÚE	Secundusweg 14 3453JN De Meern	0:58
ÚF	Secundusweg 18 3453JN De Meern	0:59
ÚG	Claudiuslaan 57P 3453KK De Meern	0:32
ÚH	Claudiuslaan 57R 3453KK De Meern	0:32
ÚI	Claudiuslaan 57S 3453KK De Meern	0:31
ÚJ	Claudiuslaan 57T 3453KK De Meern	0:33
ÚK	Claudiuslaan 57V 3453KK De Meern	0:33
ÚL	Claudiuslaan 57W 3453KK De Meern	0:33
ÚM	Agilioweg 1 3453JH De Meern	0:36
ÚN	Agilioweg 3 3453JH De Meern	0:36
ÚO	Agilioweg 5 3453JH De Meern	0:38
ÚP	Agilioweg 7 3453JH De Meern	0:36
ÚQ	Agilioweg 9 3453JH De Meern	0:38
ÚR	Agilioweg 11 3453JH De Meern	0:36
ÚS	Secundusweg 66 3453JN De Meern	1:27
ÚT	Secundusweg 68 3453JN De Meern	1:30
ÚU	Secundusweg 70 3453JN De Meern	1:43
ÚV	Secundusweg 72 3453JN De Meern	1:48
ÚW	Secundusweg 74 3453JN De Meern	2:02
ÚX	Secundusweg 76 3453JN De Meern	2:08
ÚY	Avitusweg 7 3453JR De Meern	1:39
ÚZ	Avitusweg 6 3453JR De Meern	1:54
ÛA	Avitusweg 8 3453JR De Meern	1:34
ÛB	Avitusweg 9 3453JR De Meern	1:20
ÛC	Avitusweg 10 3453JR De Meern	1:14
ÛD	Avitusweg 11 3453JR De Meern	1:12
ÛE	Heldammersingel 48 3453KG De Meern	0:00
ÛF	Heldammersingel 52 3453KG De Meern	0:00
ÛG	Heldammersingel 54 3453KG De Meern	0:00
ÛH	Heldammersingel 58 3453KG De Meern	0:00
ÛI	Germanicusweg 27 3453KE De Meern	0:00
ÛJ	Germanicusweg 29 3453KE De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
ÜK	Lanuariusweg 7 3453JA De Meern	0:28
ÜL	Germanicusweg 31 3453KE De Meern	0:00
ÜM	Germanicusweg 33 3453KE De Meern	0:00
ÜN	Germanicusweg 35 3453KE De Meern	0:00
ÜO	Germanicusweg 37 3453KE De Meern	0:00
ÜP	Tiberiusweg 9 3453KZ De Meern	0:00
ÜQ	Lanuariusweg 24 3453JB De Meern	0:46
ÜR	Lanuariusweg 26 3453JB De Meern	1:02
ÜS	Tiberiusweg 17 3453KZ De Meern	0:19
ÜT	Cees Buddinghlaan 1 3454LL De Meern	0:00
ÜU	Cees Buddinghlaan 3 3454LL De Meern	0:00
ÜV	Cees Buddinghlaan 5 3454LL De Meern	0:00
ÜW	Lanuariusweg 11 3453JA De Meern	0:34
ÜX	Tiberiusweg 7 3453KZ De Meern	0:00
ÜY	Battutalaan 515 3526VS Utrecht	0:00
ÜZ	Battutalaan 517 3526VS Utrecht	0:00
UA	Battutalaan 519 3526VS Utrecht	0:00
UB	Battutalaan 521 3526VS Utrecht	0:00
UC	Battutalaan 523 3526VS Utrecht	0:00
UD	Battutalaan 525 3526VS Utrecht	0:00
UE	Battutalaan 527 3526VS Utrecht	0:00
UF	Battutalaan 529 3526VS Utrecht	0:00
UG	Battutalaan 531 3526VS Utrecht	0:00
UH	Battutalaan 533 3526VS Utrecht	0:00
UI	Battutalaan 535 3526VS Utrecht	0:00
UJ	Battutalaan 537 3526VS Utrecht	0:00
ÜK	Battutalaan 539 3526VS Utrecht	0:00
ÜL	Battutalaan 541 3526VS Utrecht	0:00
ÜM	Battutalaan 543 3526VS Utrecht	0:00
ÜN	Battutalaan 545 3526VS Utrecht	0:00
ÜO	Battutalaan 547 3526VS Utrecht	0:00
ÜP	Battutalaan 549 3526VS Utrecht	0:00
ÜQ	Battutalaan 551 3526VS Utrecht	0:00
ÜR	Battutalaan 553 3526VS Utrecht	0:00
ÜS	Battutalaan 555 3526VS Utrecht	0:00
ÜT	Battutalaan 557 3526VS Utrecht	0:00
ÜU	Battutalaan 559 3526VS Utrecht	0:00
ÜV	Battutalaan 561 3526VS Utrecht	0:00
ÜW	Battutalaan 563 3526VS Utrecht	0:00
ÜX	Battutalaan 565 3526VS Utrecht	0:00
ÜY	Battutalaan 567 3526VS Utrecht	0:00
ÜZ	Battutalaan 569 3526VS Utrecht	0:00
YA	Battutalaan 571 3526VS Utrecht	0:00
YB	Battutalaan 573 3526VS Utrecht	0:00
YC	Battutalaan 577 3526VS Utrecht	0:00
YD	Battutalaan 579 3526VS Utrecht	0:00
YE	Battutalaan 583 3526VS Utrecht	0:00
YF	Battutalaan 585 3526VS Utrecht	0:00
YG	Battutalaan 589 3526VS Utrecht	0:00
YH	Battutalaan 591 3526VS Utrecht	0:00
YI	Battutalaan 595 3526VS Utrecht	0:00
YJ	Battutalaan 597 3526VS Utrecht	0:00
YK	Battutalaan 601 3526VS Utrecht	0:00
YL	Battutalaan 603 3526VS Utrecht	0:00
YM	Battutalaan 607 3526VS Utrecht	0:00
YN	Battutalaan 609 3526VS Utrecht	0:00
YO	Battutalaan 613 3526VS Utrecht	0:00
YP	Battutalaan 615 3526VS Utrecht	0:00
YQ	Battutalaan 619 3526VS Utrecht	0:00
YR	Amerikalaan 629 3526VZ Utrecht	0:00
YS	Amerikalaan 633 3526VZ Utrecht	0:00
YT	Amerikalaan 635 3526VZ Utrecht	0:00
YU	Amerikalaan 639 3526VZ Utrecht	0:00
YV	Amerikalaan 641 3526VZ Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
YW	Amerikalaan 645 3526VZ Utrecht	0:00
YX	Amerikalaan 653 3526VZ Utrecht	0:00
YY	Amerikalaan 657 3526VZ Utrecht	0:00
YZ	Amerikalaan 659 3526VZ Utrecht	0:00
PA	Amerikalaan 663 3526VZ Utrecht	0:00
PB	Amerikalaan 665 3526VZ Utrecht	0:00
PC	Amerikalaan 669 3526VZ Utrecht	0:00
PD	Amerikalaan 671 3526VZ Utrecht	0:00
PE	Albanusweg 13 3453HA De Meern	0:00
PF	Albanusweg 15 3453HA De Meern	0:00
PG	Albanusweg 17 3453HA De Meern	0:00
PH	Albanusweg 19 3453HA De Meern	0:00
PI	Albanusweg 21 3453HA De Meern	0:00
PJ	Frontoweg 14 3453HB De Meern	0:00
PK	Frontoweg 16 3453HB De Meern	0:00
PL	Frontoweg 18 3453HB De Meern	0:00
PM	Frontoweg 20 3453HB De Meern	0:00
PN	Frontoweg 22 3453HB De Meern	0:00
PO	Regulusweg 1 3453HK De Meern	0:00
PP	Regulusweg 3 3453HK De Meern	0:00
PQ	Regulusweg 5 3453HK De Meern	0:00
PR	Regulusweg 7 3453HK De Meern	0:00
PS	Regulusweg 9 3453HK De Meern	0:00
PT	Regulusweg 11 3453HK De Meern	0:00
PJ	Regulusweg 13 3453HK De Meern	0:00
PV	Regulusweg 15 3453HK De Meern	0:00
PW	Regulusweg 17 3453HK De Meern	0:00
PX	Regulusweg 19 3453HK De Meern	0:00
PY	Regulusweg 2 3453HK De Meern	0:00
PZ	Regulusweg 4 3453HK De Meern	0:00
BA	Regulusweg 6 3453HK De Meern	0:00
BB	Regulusweg 10 3453HK De Meern	0:00
BC	Regulusweg 12 3453HK De Meern	0:00
BD	Regulusweg 16 3453HK De Meern	0:00
BE	Genialisweg 1 3453HJ De Meern	0:00
BF	Genialisweg 5 3453HJ De Meern	0:00
BG	Genialisweg 7 3453HJ De Meern	0:00
BH	Genialisweg 9 3453HJ De Meern	0:00
BI	Genialisweg 13 3453HJ De Meern	0:00
BJ	Genialisweg 15 3453HJ De Meern	0:00
BK	Genialisweg 19 3453HJ De Meern	0:00
BL	Genialisweg 21 3453HJ De Meern	0:00
BM	Genialisweg 25 3453HJ De Meern	0:00
BN	Genialisweg 27 3453HJ De Meern	0:00
BO	Corbulopad 7 3453HG De Meern	0:00
BP	Corbulopad 9 3453HG De Meern	0:00
BQ	Corbulopad 13 3453HG De Meern	0:00
BR	Corbulopad 15 3453HG De Meern	0:00
BS	Corbulopad 19 3453HG De Meern	0:00
BT	Amerikalaan 599 3526VX Utrecht	0:00
BU	Amerikalaan 603 3526VX Utrecht	0:00
BV	Amerikalaan 605 3526VX Utrecht	0:00
BW	Amerikalaan 609 3526VX Utrecht	0:00
BX	Amerikalaan 611 3526VX Utrecht	0:00
BY	Amerikalaan 615 3526VX Utrecht	0:00
BZ	Amerikalaan 617 3526VX Utrecht	0:00
aA	Amerikalaan 621 3526VX Utrecht	0:00
aB	Amerikalaan 623 3526VX Utrecht	0:00
aC	Amerikalaan 627 3526VX Utrecht	0:00
aD	Augustusweg 34 3453KS De Meern	0:41
aE	Lanuariusweg 8 3453JA De Meern	0:30
aF	Papendorpseweg 75 3528BJ Utrecht	1:22
aG	Avitusweg 2 3453JR De Meern	1:05
aH	Lanuariusweg 21 3453JB De Meern	0:41

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
àI	Corbulopad 21 3453HG De Meern	0:00
àJ	Corbulopad 23 3453HG De Meern	0:00
àK	Corbulopad 27 3453HG De Meern	0:00
àL	Corbulopad 29 3453HG De Meern	0:00
àM	Corbulopad 4 3453HG De Meern	0:00
àN	Corbulopad 6 3453HG De Meern	0:00
àO	Corbulopad 10 3453HG De Meern	0:00
àP	Corbulopad 12 3453HG De Meern	0:00
àQ	Corbulopad 16 3453HG De Meern	0:00
àR	Corbulopad 18 3453HG De Meern	0:00
àS	Corbulopad 20 3453HG De Meern	0:00
àT	Corbulopad 24 3453HG De Meern	0:00
àU	Corbulopad 26 3453HG De Meern	0:00
àV	Corbulopad 30 3453HG De Meern	0:00
àW	Romanusweg 19 3453HD De Meern	0:00
àX	Romanusweg 21 3453HD De Meern	0:00
àY	Romanusweg 25 3453HD De Meern	0:00
àZ	Romanusweg 27 3453HD De Meern	0:00
áA	Tiberiusweg 19 3453KZ De Meern	0:19
áb	Romanusweg 18 3453HD De Meern	0:00
ác	Romanusweg 20 3453HD De Meern	0:00
ád	Romanusweg 22 3453HD De Meern	0:00
áE	Romanusweg 24 3453HD De Meern	0:00
áf	Romanusweg 26 3453HD De Meern	0:00
áG	Romanusweg 28 3453HD De Meern	0:00
áH	Romanusweg 30 3453HD De Meern	0:00
ái	Romanusweg 32 3453HD De Meern	0:00
áj	Romanusweg 34 3453HD De Meern	0:00
ák	Romanusweg 36 3453HD De Meern	0:00
ál	Hendrik Marsmanlaan 15 3454LJ De Meern	0:00
ám	Hendrik Marsmanlaan 17 3454LJ De Meern	0:00
án	Hendrik Marsmanlaan 21 3454LJ De Meern	0:00
áo	Hendrik Marsmanlaan 23 3454LJ De Meern	0:00
áp	Hendrik Marsmanlaan 27 3454LJ De Meern	0:00
áQ	Cees Buddinghlaan 6 3454LL De Meern	0:00
áR	Cees Buddinghlaan 8 3454LL De Meern	0:00
ás	Cees Buddinghlaan 12 3454LL De Meern	0:00
áT	Cees Buddinghlaan 14 3454LL De Meern	0:00
áU	Cees Buddinghlaan 18 3454LL De Meern	0:00
áv	Zandweg 74D 3454JW De Meern	0:00
áW	Zandweg 74G 3454JW De Meern	0:00
áX	Zandweg 74H 3454JW De Meern	0:00
áY	Zandweg 74K 3454JW De Meern	0:00
áz	Zandweg 74A 3454JW De Meern	0:00
áA	Zandweg 74B 3454JW De Meern	0:00
áb	Frontoweg 52 3453HB De Meern	0:00
ác	Frontoweg 56 3453HB De Meern	0:00
ád	Frontoweg 58 3453HB De Meern	0:00
áE	Frontoweg 62 3453HB De Meern	0:00
áf	Genialisweg 2 3453HJ De Meern	0:00
áG	Genialisweg 6 3453HJ De Meern	0:00
áH	Genialisweg 8 3453HJ De Meern	0:00
ái	Genialisweg 12 3453HJ De Meern	0:00
áj	Genialisweg 14 3453HJ De Meern	0:00
ák	Genialisweg 18 3453HJ De Meern	0:00
ál	Genialisweg 20 3453HJ De Meern	0:00
ám	Regulusweg 20 3453HK De Meern	0:00
án	Regulusweg 22 3453HK De Meern	0:00
áo	Regulusweg 24 3453HK De Meern	0:00
áp	Regulusweg 26 3453HK De Meern	0:00
áQ	Regulusweg 28 3453HK De Meern	0:00
áR	Regulusweg 30 3453HK De Meern	0:00
ás	Regulusweg 32 3453HK De Meern	0:00
át	Zandweg 74C 3454JW De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
āU	Adriaan Morriënlaan 3 3454LA De Meern	0:00
āv	Adriaan Morriënlaan 5 3454LA De Meern	0:00
āW	Adriaan Morriënlaan 7 3454LA De Meern	0:00
āX	Adriaan Morriënlaan 9 3454LA De Meern	0:00
āY	Adriaan Morriënlaan 11 3454LA De Meern	0:00
āZ	Adriaan Morriënlaan 13 3454LA De Meern	0:00
āA	Adriaan Morriënlaan 15 3454LA De Meern	0:00
āB	Adriaan Morriënlaan 17 3454LA De Meern	0:00
āC	Adriaan Morriënlaan 19 3454LA De Meern	0:00
ād	Haarlerberg 56E 3453RG De Meern	0:11
āE	Haarlerberg 56G 3453RG De Meern	0:11
āF	Haarlerberg 56H 3453RG De Meern	0:11
āG	Haarlerberg 56K 3453RG De Meern	0:11
āH	Haarlerberg 56L 3453RG De Meern	0:11
āl	Haarlerberg 56N 3453RG De Meern	0:25
āj	Haarlerberg 56P 3453RG De Meern	0:25
āk	Haarlerberg 56S 3453RG De Meern	0:25
āl	Haarlerberg 56T 3453RG De Meern	0:25
ām	Haarlerberg 54 3453RG De Meern	0:04
āN	Reijerscop 20 3454HX De Meern	13:24
āO	Castellumlaan 2 3454VB De Meern	0:00
āP	Amerikalaan 577 3526VX Utrecht	0:00
āQ	Amerikalaan 579 3526VX Utrecht	0:00
āR	Amerikalaan 583 3526VX Utrecht	0:00
ās	Amerikalaan 585 3526VX Utrecht	0:00
āT	Amerikalaan 589 3526VX Utrecht	0:00
āU	Amerikalaan 591 3526VX Utrecht	0:00
āv	Amerikalaan 673 3526VZ Utrecht	0:00
āW	Amerikalaan 675 3526VZ Utrecht	0:00
āX	Amerikalaan 679 3526VZ Utrecht	0:00
āY	Amerikalaan 681 3526VZ Utrecht	0:00
āZ	Amerikalaan 685 3526VZ Utrecht	0:00
āA	Amerikalaan 687 3526VZ Utrecht	0:00
āB	Battutalaan 629 3526VT Utrecht	0:00
āC	Battutalaan 633 3526VT Utrecht	0:00
ād	Battutalaan 635 3526VT Utrecht	0:00
āE	Battutalaan 639 3526VT Utrecht	0:00
āF	Battutalaan 641 3526VT Utrecht	0:00
āG	Battutalaan 645 3526VT Utrecht	0:00
āH	Battutalaan 647 3526VT Utrecht	0:00
āl	Battutalaan 651 3526VT Utrecht	0:00
āj	Battutalaan 653 3526VT Utrecht	0:00
āk	Battutalaan 657 3526VT Utrecht	0:00
āl	Battutalaan 659 3526VT Utrecht	0:00
ām	Battutalaan 661 3526VT Utrecht	0:00
āN	Battutalaan 665 3526VT Utrecht	0:00
āO	Battutalaan 667 3526VT Utrecht	0:00
āP	Battutalaan 671 3526VT Utrecht	0:00
āQ	Battutalaan 673 3526VT Utrecht	0:00
āR	Battutalaan 677 3526VT Utrecht	0:00
ās	Battutalaan 679 3526VT Utrecht	0:00
āT	Battutalaan 683 3526VT Utrecht	0:00
āU	Battutalaan 685 3526VT Utrecht	0:00
āv	Battutalaan 689 3526VT Utrecht	0:00
āW	Battutalaan 691 3526VT Utrecht	0:00
āX	Battutalaan 695 3526VT Utrecht	0:00
āY	Battutalaan 697 3526VT Utrecht	0:00
āZ	Battutalaan 699 3526VT Utrecht	0:00
āA	Battutalaan 701 3526VT Utrecht	0:00
āB	Battutalaan 703 3526VT Utrecht	0:00
āC	Battutalaan 705 3526VT Utrecht	0:00
ād	Battutalaan 707 3526VT Utrecht	0:00
āE	Battutalaan 709 3526VT Utrecht	0:00
āF	Battutalaan 711 3526VT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ãG	Battutalaan 713 3526VT Utrecht	0:00
ãH	Battutalaan 715 3526VT Utrecht	0:00
ãI	Battutalaan 717 3526VT Utrecht	0:00
ãJ	Battutalaan 719 3526VT Utrecht	0:00
ãK	Battutalaan 721 3526VT Utrecht	0:00
ãL	Battutalaan 723 3526VT Utrecht	0:00
ãM	Battutalaan 725 3526VT Utrecht	0:00
ãN	Battutalaan 727 3526VT Utrecht	0:00
ãO	Battutalaan 729 3526VT Utrecht	0:00
ãP	Battutalaan 731 3526VT Utrecht	0:00
ãQ	Battutalaan 733 3526VT Utrecht	0:00
ãR	Battutalaan 735 3526VT Utrecht	0:00
ãS	Battutalaan 737 3526VT Utrecht	0:00
ãT	Battutalaan 739 3526VT Utrecht	0:00
ãU	Attleeplantsoen 60 3527BA Utrecht	0:00
ãV	Auriollaan 6 3527EV Utrecht	0:00
ãW	Auriollaan 10 3527EV Utrecht	0:00
ãX	Auriollaan 14 3527EV Utrecht	0:00
ãY	Auriollaan 20 3527EV Utrecht	0:00
ãZ	Adenauerlaan 161 3527RD Utrecht	0:00
æA	Adenauerlaan 167 3527RD Utrecht	0:00
æB	Adenauerlaan 172 3527RL Utrecht	0:00
æC	Adenauerlaan 176 3527RL Utrecht	0:00
æD	Adenauerlaan 180 3527RL Utrecht	0:00
æE	Adenauerlaan 27 3527RA Utrecht	0:00
æF	Adenauerlaan 33 3527RA Utrecht	0:00
æG	Adenauerlaan 41 3527RA Utrecht	0:00
æH	Adenauerlaan 47 3527RA Utrecht	0:00
æI	Adenauerlaan 53 3527RB Utrecht	0:00
æJ	Adenauerlaan 75 3527RB Utrecht	0:00
æK	Adenauerlaan 79 3527RB Utrecht	0:00
æL	Adenauerlaan 83 3527RB Utrecht	0:00
æM	Adenauerlaan 95 3527RB Utrecht	0:00
æN	Adenauerlaan 101 3527RB Utrecht	0:00
æO	Adenauerlaan 105 3527RC Utrecht	0:00
æP	Adenauerlaan 187 3527RE Utrecht	0:00
æQ	Adenauerlaan 191 3527RE Utrecht	0:00
æR	Adenauerlaan 199 3527RE Utrecht	0:00
æS	Adenauerlaan 202 3527RM Utrecht	0:00
æT	Adenauerlaan 205 3527RE Utrecht	0:00
æU	Adenauerlaan 208 3527RM Utrecht	0:00
æV	Adenauerlaan 211 3527RG Utrecht	0:00
æW	Adenauerlaan 215 3527RG Utrecht	0:00
æX	Adenauerlaan 220 3527RM Utrecht	0:00
æY	Adenauerlaan 224 3527RM Utrecht	0:00
æZ	Adenauerlaan 228 3527RM Utrecht	0:00
çA	Adenauerlaan 232 3527RN Utrecht	0:00
çB	Adenauerlaan 237 3527RG Utrecht	0:00
çC	Adenauerlaan 240 3527RN Utrecht	0:00
çD	Adenauerlaan 246 3527RN Utrecht	0:00
çE	Taatsendijk 1B 3528BH Utrecht	1:38
çF	Auriollaan 66 3527EW Utrecht	0:00
çG	Auriollaan 72 3527EW Utrecht	0:00
çH	Auriollaan 75 3527ES Utrecht	0:00
çI	Auriollaan 78 3527EW Utrecht	0:00
çJ	Auriollaan 82 3527EX Utrecht	0:00
çK	Auriollaan 86 3527EX Utrecht	0:00
çL	Auriollaan 90 3527EX Utrecht	0:00
çM	Auriollaan 94 3527EX Utrecht	0:00
çN	Auriollaan 99 3527ET Utrecht	0:00
çO	Auriollaan 103 3527ET Utrecht	0:00
çP	Auriollaan 107 3527ET Utrecht	0:00
çQ	Auriollaan 110 3527EX Utrecht	0:00
çR	Auriollaan 113 3527ET Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
çS	Rooseveltlaan 190A 3527AJ Utrecht	0:00
çT	Magelhaenlaan 77 3526CB Utrecht	0:00
çU	Magelhaenlaan 91 3526CB Utrecht	0:00
çV	Nansenlaan 1 3527EE Utrecht	0:00
çW	Nansenlaan 4 3527EH Utrecht	0:00
çX	Nansenlaan 9 3527EE Utrecht	0:00
çY	Nansenlaan 12 3527EH Utrecht	0:00
çZ	Nansenlaan 222 3527EP Utrecht	0:00
èA	Nansenlaan 232 3527EP Utrecht	0:00
èB	Nansenlaan 240 3527EP Utrecht	0:00
èC	Nansenlaan 54 3527EJ Utrecht	0:00
èD	Nansenlaan 57 3527EG Utrecht	0:00
èE	Nansenlaan 60 3527EJ Utrecht	0:00
èF	Nansenlaan 63 3527EG Utrecht	0:00
èG	Nansenlaan 66 3527EJ Utrecht	0:00
èH	Nansenlaan 70 3527EJ Utrecht	0:00
èI	Rooseveltlaan 112 3527AG Utrecht	0:00
èJ	Rooseveltlaan 120 3527AG Utrecht	0:00
èK	Rooseveltlaan 138 3527AH Utrecht	0:00
èL	Rooseveltlaan 144 3527AH Utrecht	0:00
èM	Rooseveltlaan 156 3527AH Utrecht	0:00
èN	Rooseveltlaan 162 3527AH Utrecht	0:00
èO	Rooseveltlaan 170 3527AH Utrecht	0:00
èP	Rooseveltlaan 180 3527AJ Utrecht	0:00
èQ	Rooseveltlaan 188 3527AJ Utrecht	0:00
èR	Rooseveltlaan 194 3527AJ Utrecht	0:00
èS	Rooseveltlaan 198 3527AJ Utrecht	0:00
èT	Rooseveltlaan 204 3527AJ Utrecht	0:00
èU	Rooseveltlaan 207 3527AA Utrecht	0:00
èV	Rooseveltlaan 210 3527AJ Utrecht	0:00
èW	Rooseveltlaan 640 3526BG Utrecht	0:00
èX	Rooseveltlaan 644 3526BG Utrecht	0:00
èY	Rooseveltlaan 648 3526BH Utrecht	0:00
èZ	Rooseveltlaan 653 3526BB Utrecht	0:00
éA	Rooseveltlaan 658 3526BH Utrecht	0:00
éB	Rooseveltlaan 664 3526BH Utrecht	0:00
éC	Rooseveltlaan 670 3526BH Utrecht	0:00
éD	Rooseveltlaan 674 3526BH Utrecht	0:00
éE	Rooseveltlaan 678 3526BH Utrecht	0:00
éF	Rooseveltlaan 684 3526BH Utrecht	0:00
éG	Rooseveltlaan 690 3526BH Utrecht	0:00
éH	Rooseveltlaan 698 3526BJ Utrecht	0:00
éI	Rooseveltlaan 710 3526BJ Utrecht	0:00
éJ	Rooseveltlaan 10 3527AE Utrecht	0:00
éK	Rooseveltlaan 22 3527AE Utrecht	0:00
éL	Nansenlaan 101 3527EG Utrecht	0:00
éM	Nansenlaan 128 3527EL Utrecht	0:00
éN	Nansenlaan 138 3527EL Utrecht	0:00
éO	Nansenlaan 148 3527EL Utrecht	0:00
éP	Nansenlaan 160 3527EM Utrecht	0:00
éQ	Nansenlaan 168 3527EM Utrecht	0:00
éR	Nansenlaan 176 3527EN Utrecht	0:00
éS	Nansenlaan 184 3527EN Utrecht	0:00
éT	Nansenlaan 190 3527EN Utrecht	0:00
éU	Magelhaenlaan 95 3526CB Utrecht	0:00
éV	Adenauerlaan 229 3527RG Utrecht	0:00
éW	Adenauerlaan 242 3527RN Utrecht	0:00
éX	Adenauerlaan 262 3527RN Utrecht	0:00
éY	Rooseveltlaan 238A 3527AK Utrecht	0:00
éZ	Attleeplantsoen 62 3527BA Utrecht	0:00
êA	Auriollaan 12 3527EV Utrecht	0:00
êB	Auriollaan 53 3527ES Utrecht	0:00
êC	Auriollaan 83 3527ES Utrecht	0:00
êD	Rooseveltlaan 530 3527AS Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
ëE	Rooseveltlaan 542 3527AT Utrecht	0:00
ëF	Rooseveltlaan 550 3527AT Utrecht	0:00
ëG	Rooseveltlaan 564 3526BE Utrecht	0:00
ëH	Rooseveltlaan 569 3526BA Utrecht	0:00
ëI	Rooseveltlaan 577 3526BA Utrecht	0:00
ëJ	Rooseveltlaan 581 3526BA Utrecht	0:00
ëK	Rooseveltlaan 587 3526BA Utrecht	0:00
ëL	Rooseveltlaan 590 3526BE Utrecht	0:00
ëM	Rooseveltlaan 594 3526BE Utrecht	0:00
ëN	Rooseveltlaan 186 3527AJ Utrecht	0:00
ëO	Rooseveltlaan 196 3527AJ Utrecht	0:00
ëP	Rooseveltlaan 223 3527AB Utrecht	0:00
ëQ	Rooseveltlaan 233 3527AB Utrecht	0:00
ëR	Rooseveltlaan 243 3527AB Utrecht	0:00
ëS	Rooseveltlaan 262 3527AL Utrecht	0:00
ëT	Rooseveltlaan 271 3527AC Utrecht	0:00
ëU	Rooseveltlaan 281 3527AD Utrecht	0:00
ëV	Rooseveltlaan 330 3527AM Utrecht	0:00
ëW	Rooseveltlaan 350 3527AN Utrecht	0:00
ëX	Rooseveltlaan 396 3527AP Utrecht	0:00
ëY	Rooseveltlaan 422 3527AP Utrecht	0:00
ëZ	Rooseveltlaan 452 3527AR Utrecht	0:00
ëA	Rooseveltlaan 498 3527AS Utrecht	0:00
ëB	Rooseveltlaan 524 3527AS Utrecht	0:00
ëC	Rooseveltlaan 570 3526BE Utrecht	0:00
ëD	Rooseveltlaan 604 3526BG Utrecht	0:00
ëE	Rooseveltlaan 617 3526BA Utrecht	0:00
ëF	Rooseveltlaan 630 3526BG Utrecht	0:00
ëG	Rooseveltlaan 659 3526BB Utrecht	0:00
ëH	Rooseveltlaan 669 3526BB Utrecht	0:00
ëI	Rooseveltlaan 304 3527AM Utrecht	0:00
ëJ	Taatsendijk 1C 3528BH Utrecht	1:38
ëK	Rooseveltlaan 284 3527AL Utrecht	0:00
ëL	Rooseveltlaan 287 3527AD Utrecht	0:00
ëM	Rooseveltlaan 290 3527AL Utrecht	0:00
ëN	Rooseveltlaan 294 3527AL Utrecht	0:00
ëO	Rooseveltlaan 297 3527AD Utrecht	0:00
ëP	Rooseveltlaan 316 3527AM Utrecht	0:00
ëQ	Rooseveltlaan 326 3527AM Utrecht	0:00
ëR	Rooseveltlaan 334 3527AM Utrecht	0:00
ëS	Rooseveltlaan 342 3527AM Utrecht	0:00
ëT	Rooseveltlaan 352 3527AN Utrecht	0:00
ëU	Rooseveltlaan 360 3527AN Utrecht	0:00
ëV	Rooseveltlaan 370 3527AN Utrecht	0:00
ëW	Rooseveltlaan 378 3527AN Utrecht	0:00
ëX	Rooseveltlaan 384 3527AN Utrecht	0:00
ëY	Rooseveltlaan 392 3527AN Utrecht	0:00
ëZ	Rooseveltlaan 404 3527AP Utrecht	0:00
iA	Rooseveltlaan 412 3527AP Utrecht	0:00
iB	Rooseveltlaan 213 3527AA Utrecht	0:00
iC	Rooseveltlaan 216 3527AJ Utrecht	0:00
iD	Rooseveltlaan 219 3527AB Utrecht	0:00
iE	Magelhaenlaan 55 3526CA Utrecht	0:00
iF	Magelhaenlaan 65 3526CB Utrecht	0:00
iG	Magelhaenlaan 93 3526CB Utrecht	0:00
iH	Nansenlaan 30 3527EJ Utrecht	0:00
iI	Nansenlaan 42 3527EJ Utrecht	0:00
iJ	Nansenlaan 72 3527EJ Utrecht	0:00
iK	Nansenlaan 84 3527EK Utrecht	0:00
iL	Nansenlaan 150 3527EM Utrecht	0:00
iM	Nansenlaan 212 3527EP Utrecht	0:00
iN	Nansenlaan 244 3527EP Utrecht	0:00
iO	Van Heuven Goedhartlaan 64 3527CL Utrecht	0:00
iP	Rooseveltlaan 279 3527AD Utrecht	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
iQ	Roosevelttlaan 283 3527AD Utrecht	0:00
iR	Bernadottelaan 37A 3527GA Utrecht	0:00
iS	De Milan Viscontilaan 178 3453SV De Meern	0:00
iT	De Milan Viscontilaan 186 3453SV De Meern	0:00
iU	De Milan Viscontilaan 192 3453SV De Meern	0:00
iV	Ringkade 1 3545NK Utrecht	1:20
iW	Ringkade 5 3545NK Utrecht	5:29
iX	Strijkviertel 74 3545NJ Utrecht	17:20
iY	Taatsendijk 1 3528BH Utrecht	1:50
iZ	Witte de Withstraat 19 3454XK De Meern	3:13
iA	Witte de Withstraat 6 3454XK De Meern	2:35
iB	Witte de Withstraat 12 3454XK De Meern	2:50
iC	Witte de Withstraat 18 3454XK De Meern	3:05
iD	Drususlaan 19 3453KB De Meern	0:13
iE	Ten Veldestraat 96 3454EN De Meern	2:19
iF	Tinnegieterslaan 3 3454DX De Meern	0:00
iG	Tinnegieterslaan 9 3454DX De Meern	0:00
iH	Tinnegieterslaan 15 3454DX De Meern	0:00
iI	Tinnegieterslaan 21 3454DX De Meern	0:00
iJ	Tinnegieterslaan 29 3454DX De Meern	0:00
iK	Tinnegieterslaan 2 3454DZ De Meern	0:00
iL	Tinnegieterslaan 8 3454DZ De Meern	0:00
iM	Ten Veldestraat 80 3454EN De Meern	1:20
iN	Ten Veldestraat 20 3454EL De Meern	0:00
iO	Ten Veldestraat 26 3454EL De Meern	0:00
iP	Zijpenberg 44 3453RT De Meern	0:00
iQ	Zijpenberg 50 3453RT De Meern	0:00
iR	Deeneplaat 11 3453SB De Meern	0:00
iS	Gulperberg 2 3453RX De Meern	0:00
iT	Gulperberg 10 3453RX De Meern	0:00
iU	Mauritslaan 43 3454XR De Meern	9:39
iV	Mauritslaan 49 3454XR De Meern	10:30
iW	Mauritslaan 55 3454XR De Meern	10:30
iX	Mauritslaan 61 3454XR De Meern	10:06
iY	Mauritslaan 67 3454XR De Meern	9:36
iZ	Mauritslaan 20 3454XS De Meern	2:37
iA	Mauritslaan 26 3454XS De Meern	4:16
iB	Mauritslaan 32 3454XS De Meern	4:37
iC	Mauritslaan 38 3454XS De Meern	5:43
iD	Mauritslaan 44 3454XS De Meern	6:09
iE	Mauritslaan 50 3454XT De Meern	8:22
iF	Mauritslaan 56 3454XT De Meern	9:12
iG	Laan 1954 28 3454CR De Meern	1:52
iH	Laan 1954 34 3454CR De Meern	2:07
iI	Laan 1954 40 3454CR De Meern	2:41
iJ	Laan 1954 46 3454CR De Meern	2:52
iK	Mauritslaan 1B 3454XP De Meern	2:40
iL	Mauritslaan 3B 3454XP De Meern	2:55
iM	Mauritslaan 7 3454XP De Meern	4:03
iN	Mauritslaan 13 3454XP De Meern	5:11
iO	Mauritslaan 19 3454XP De Meern	5:55
iP	Drususlaan 25 3453KB De Meern	0:22
iQ	Drususlaan 31 3453KB De Meern	0:31
iR	Drususlaan 59 3453KB De Meern	0:58
iS	Meentweg 168 3454AZ De Meern	8:48
iT	Mereveldlaan 7 3454CA De Meern	0:00
iU	Mereveldlaan 13 3454CA De Meern	0:00
iV	Meentweg 36 3454AS De Meern	0:00
iW	Meentweg 79 3454AR De Meern	3:37
iX	Meentweg 87 3454AR De Meern	4:04
iY	Meentweg 93 3454AR De Meern	4:14
iZ	Meentweg 99 3454AR De Meern	6:57
iA	Meentweg 105 3454AR De Meern	7:23
iB	Meentweg 2 3454AS De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
iC	Meentweg 4B 3454AS De Meern	0:00
iD	Nedereindseweg 580 3546PV Utrecht	0:55
iE	Ringkade 2 3545NK Utrecht	4:10
iF	Mandenmakerslaan 60 3454DE De Meern	0:00
iG	Mandenmakerslaan 66 3454DE De Meern	0:00
iH	Mandenmakerslaan 72 3454DE De Meern	0:00
iI	Mandenmakerslaan 78 3454DE De Meern	0:00
iJ	Mandenmakerslaan 84 3454DE De Meern	0:00
iK	Gulperberg 24 3453RX De Meern	0:00
iL	Gulperberg 32 3453RZ De Meern	0:00
iM	Gulperberg 38 3453RZ De Meern	0:00
iN	Gulperberg 46 3453RZ De Meern	0:00
iO	Gulperberg 52 3453RZ De Meern	0:00
iP	Gulperberg 60 3453RZ De Meern	0:00
iQ	Van Zuylenstraat 30 3454EV De Meern	0:13
iR	Van Zuylenstraat 36 3454EV De Meern	0:00
iS	Helmkruid 6 3453TX De Meern	0:00
iT	Laan 1954 57 3454CP De Meern	3:17
iU	Laan 1954 4 3454CR De Meern	0:41
iV	Laan 1954 10 3454CR De Meern	0:25
iW	Laan 1954 16 3454CR De Meern	0:36
iX	Laan 1954 24 3454CR De Meern	1:42
iY	Drususlaan 4 3453KC De Meern	0:00
iZ	Drususlaan 12 3453KC De Meern	0:12
oA	Drususlaan 18 3453KC De Meern	0:21
oB	Drususlaan 24 3453KC De Meern	0:27
oC	Heldammersingel 24 3453KG De Meern	0:00
oD	Heldammersingel 30 3453KG De Meern	0:00
oE	Veenwortel 10 3453VJ De Meern	1:11
oF	Veenwortel 14 3453VJ De Meern	1:25
oG	Veenwortel 17 3453VH De Meern	1:26
oH	Veenwortel 21 3453VH De Meern	1:37
oI	Veenwortel 24 3453VJ De Meern	1:59
oJ	Veenwortel 28 3453VJ De Meern	2:11
oK	Veenwortel 32 3453VJ De Meern	2:22
oL	Veenwortel 35 3453VH De Meern	2:16
oM	Nirrewortel 1 3453VP De Meern	2:03
oN	Nirrewortel 9 3453VP De Meern	2:10
oO	Nirrewortel 15 3453VP De Meern	2:15
oP	Nirrewortel 23 3453VP De Meern	2:31
oQ	Meentweg 10 3454AS De Meern	0:00
oR	Meentweg 16 3454AS De Meern	0:00
oS	Meentweg 22 3454AS De Meern	0:00
oT	Meentweg 28 3454AS De Meern	0:00
oU	Meentweg 34 3454AS De Meern	0:00
oV	Meentweg 5 3454AN De Meern	0:00
oW	Meentweg 11 3454AN De Meern	0:00
oX	Meentweg 15 3454AN De Meern	0:00
oY	Meentweg 21 3454AN De Meern	0:00
oZ	Meentweg 27 3454AN De Meern	0:00
nA	Meentweg 33 3454AN De Meern	0:00
nB	Meentweg 39 3454AP De Meern	1:00
nC	Meentweg 45 3454AP De Meern	1:12
nD	Meentweg 51 3454AP De Meern	1:29
nE	Meentweg 57 3454AP De Meern	1:41
nF	Meentweg 63 3454AP De Meern	1:59
nG	Ten Veldestraat 79 3454EK De Meern	2:30
nH	Ten Veldestraat 85 3454EK De Meern	2:31
nI	Ten Veldestraat 91 3454EK De Meern	2:30
nJ	Ten Veldestraat 97 3454EK De Meern	2:21
nK	Ten Veldestraat 103 3454EK De Meern	2:24
nL	Ten Veldestraat 109 3454EK De Meern	2:25
nM	Ten Veldestraat 4 3454EL De Meern	0:00
nN	Ten Veldestraat 10 3454EL De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
nO	Stoelenmakerslaan 106 3454DW De Meern	2:03
nP	Ten Veldestraat 5 3454EH De Meern	0:00
nQ	Ten Veldestraat 13 3454EH De Meern	0:00
nR	Ten Veldestraat 19 3454EH De Meern	0:00
nS	Ten Veldestraat 25 3454EH De Meern	0:10
nT	Ten Veldestraat 31 3454EH De Meern	0:18
nU	Ten Veldestraat 37 3454EH De Meern	0:32
nV	Ten Veldestraat 43 3454EJ De Meern	0:38
nW	Ten Veldestraat 49 3454EJ De Meern	0:47
nX	Ten Veldestraat 55 3454EJ De Meern	1:19
nY	Stoelenmakerslaan 42 3454DT De Meern	0:20
nZ	Spinsterlaan 16 3454WZ De Meern	4:28
oA	Spinsterlaan 22 3454WZ De Meern	4:27
oB	Spinsterlaan 28 3454WZ De Meern	4:25
oC	Stoelenmakerslaan 4 3454DT De Meern	0:17
oD	Van Zuylenstraat 42 3454EV De Meern	0:00
oE	Veldhuizenlaan 3 3454EB De Meern	0:39
oF	Veldhuizenlaan 9 3454EB De Meern	0:43
oG	Veldhuizenlaan 15 3454EB De Meern	0:48
oH	Veldhuizenlaan 21 3454EB De Meern	0:52
oI	Veldhuizenlaan 27 3454EB De Meern	0:56
oJ	Van Nijenrodelaan 24 3454EG De Meern	1:11
oK	Van Nijenrodelaan 30 3454EG De Meern	1:07
oL	Van Zuylenstraat 3 3454ET De Meern	0:00
oM	Van Zuylenstraat 9 3454ET De Meern	0:33
oN	Van Zuylenstraat 15 3454ET De Meern	0:28
oO	Van Zuylenstraat 21 3454ET De Meern	0:16
oP	Van Zuylenstraat 27 3454ET De Meern	0:00
oQ	Van Zuylenstraat 33 3454ET De Meern	0:00
oR	Van Zuylenstraat 39 3454ET De Meern	0:00
oS	Van Zuylenstraat 6 3454EV De Meern	0:37
oT	Van Zuylenstraat 12 3454EV De Meern	0:40
oU	Van Montfoortstraat 7 3454ER De Meern	2:35
oV	Van Montfoortstraat 6 3454ER De Meern	2:26
oW	Van Nijenrodelaan 1 3454EE De Meern	0:41
oX	Van Nijenrodelaan 7 3454EE De Meern	0:49
oY	Van Nijenrodelaan 13 3454EE De Meern	0:54
oZ	Van Nijenrodelaan 19 3454EE De Meern	0:58
oA	Oudenrijnsingel 49 3454BK De Meern	7:14
oB	Oudenrijnsingel 6 3454BG De Meern	0:00
oC	Zeedistel 28 3453TE De Meern	0:00
oD	Zeedistel 17 3453TD De Meern	0:00
oE	Speerdistel 16 3453TS De Meern	0:00
oF	Zeedistel 44 3453TG De Meern	0:00
oG	Zeedistel 25 3453TE De Meern	0:00
oH	Zeedistel 67 3453TH De Meern	0:00
oI	Zeedistel 39 3453TG De Meern	0:00
oJ	Lochemseberg 27 3453RR De Meern	0:00
oK	Van Lawick van Pabstlaan 6 3453RB De Meern	0:00
oL	Van Lawick van Pabstlaan 16 3453RB De Meern	0:00
oM	Van Lawick van Pabstlaan 22 3453RB De Meern	0:00
oN	Van Lawick van Pabstlaan 28 3453RB De Meern	0:00
oO	Van Lawick van Pabstlaan 34 3453RB De Meern	0:00
oP	Van Lawick van Pabstlaan 40 3453RB De Meern	0:00
oQ	Van Lawick van Pabstlaan 46 3453RB De Meern	0:00
oR	Van Lawick van Pabstlaan 54 3453RB De Meern	0:00
oS	Van Lawick van Pabstlaan 60 3453RB De Meern	0:00
oT	Drususlaan 69 3453KB De Meern	1:04
oU	Lichtenberglaan 54 3454CW De Meern	5:24
oV	Lichtenberglaan 53 3454CT De Meern	6:34
oW	Karel Doormanstraat 14 3454XG De Meern	0:00
oX	Karel Doormanstraat 20 3454XG De Meern	0:00
oY	Lichtenberglaan 5 3454CS De Meern	2:54
oZ	Lichtenberglaan 13 3454CS De Meern	3:56

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
0A	Lichtenberglaan 19 3454CS De Meern	4:16
0B	Lichtenberglaan 25 3454CS De Meern	5:49
0C	Rosweydelaan 90 3454BR De Meern	0:53
0D	Rosweydelaan 96 3454BR De Meern	1:24
0E	Rosweydelaan 102 3454BR De Meern	1:57
0F	Rosweydelaan 108 3454BR De Meern	2:38
0G	Rosweydelaan 114 3454BR De Meern	3:12
0H	Rosweydelaan 122 3454BS De Meern	5:26
0I	Rosweydelaan 128 3454BS De Meern	5:58
0J	Rosweydelaan 134 3454BS De Meern	6:49
0K	Trompstraat 3 3454XJ De Meern	1:10
0L	Trompstraat 9 3454XJ De Meern	1:25
0M	Trompstraat 15 3454XJ De Meern	1:40
0N	Trompstraat 2 3454XJ De Meern	0:29
0O	Trompstraat 8 3454XJ De Meern	0:39
0P	Trompstraat 14 3454XJ De Meern	0:56
0Q	Trompstraat 20 3454XJ De Meern	1:11
0R	Wethouder Gerssenlaan 7 3454BA De Meern	0:00
0S	Wethouder Gerssenlaan 13 3454BA De Meern	0:00
0T	Wethouder Gerssenlaan 19 3454BA De Meern	0:00
0U	Wethouder Gerssenlaan 25 3454BA De Meern	0:16
0V	Wethouder Gerssenlaan 31 3454BB De Meern	0:18
0W	Wethouder Gerssenlaan 37 3454BB De Meern	0:18
0X	Wethouder Gerssenlaan 43 3454BB De Meern	0:21
0Y	Wethouder Gerssenlaan 49 3454BB De Meern	0:22
0Z	Wethouder Gerssenlaan 57 3454BC De Meern	1:32
0A	Wethouder Gerssenlaan 61 3454BC De Meern	1:39
0B	Wethouder Gerssenlaan 67 3454BC De Meern	1:55
0C	Van Lawick van Pabstlaan 66 3453RB De Meern	0:00
0D	Van Lawick van Pabstlaan 72 3453RB De Meern	0:00
0E	Van Lawick van Pabstlaan 78 3453RB De Meern	0:00
0F	Van Lawick van Pabstlaan 84 3453RB De Meern	0:00
0G	Van Lawick van Pabstlaan 92 3453RB De Meern	0:00
0H	Van Lawick van Pabstlaan 98 3453RB De Meern	0:00
0I	Van Lawick van Pabstlaan 104 3453RB De Meern	0:00
0J	Van Lawick van Pabstlaan 110 3453RB De Meern	0:00
0K	Van Lawick van Pabstlaan 116 3453RB De Meern	0:00
0L	Van Lawick van Pabstlaan 124 3453RB De Meern	0:00
0M	Van Lawick van Pabstlaan 130 3453RB De Meern	0:00
0N	Van Lawick van Pabstlaan 136 3453RB De Meern	0:00
0O	Van Lawick van Pabstlaan 142 3453RB De Meern	0:00
0P	Van Lawick van Pabstlaan 148 3453RB De Meern	0:00
0Q	Van Lawick van Pabstlaan 156 3453RB De Meern	0:00
0R	Stoelenmakerslaan 80 3454DW De Meern	1:09
0S	Stoelenmakerslaan 88 3454DW De Meern	1:23
0T	Stoelenmakerslaan 94 3454DW De Meern	1:36
0U	Stoelenmakerslaan 100 3454DW De Meern	1:49
0V	Gouvernantelaan 42 3454WH De Meern	3:24
0W	Gouvernantelaan 65 3454WG De Meern	3:19
0X	Gouvernantelaan 71 3454WG De Meern	3:03
0Y	Gouvernantelaan 77 3454WG De Meern	2:49
0Z	Gouvernantelaan 83 3454WG De Meern	2:37
0A	Drususlaan 37 3453KB De Meern	0:41
0B	Stoelenmakerslaan 12 3454DT De Meern	0:18
0C	Stoelenmakerslaan 18 3454DT De Meern	0:20
0D	Stoelenmakerslaan 26 3454DT De Meern	0:21
0E	Stoelenmakerslaan 32 3454DT De Meern	0:21
0F	Stoelenmakerslaan 38 3454DT De Meern	0:20
0G	Spinsterlaan 10 3454WZ De Meern	3:58
0H	Schrijnwerkerslaan 39 3454DR De Meern	2:22
0I	Schrijnwerkerslaan 6 3454DS De Meern	2:41
0J	Schrijnwerkerslaan 12 3454DS De Meern	2:50
0K	Schrijnwerkerslaan 18 3454DS De Meern	3:06
0L	Schrijnwerkerslaan 24 3454DS De Meern	3:09

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
øM	Schrijnwerkerslaan 32 3454DS De Meern	3:10
øN	Spinsterlaan 1 3454WX De Meern	3:28
øO	Spinsterlaan 7 3454WX De Meern	3:30
øP	Rosweydelaan 4 3454BN De Meern	0:00
øQ	Rosweydelaan 10 3454BN De Meern	0:00
øR	Rosweydelaan 16 3454BN De Meern	0:15
øS	Rosweydelaan 22 3454BN De Meern	0:17
øT	Meerdijk 32 3454HS De Meern	0:00
øU	Meerdijk 38 3454HS De Meern	0:00
øV	Meerdijk 44 3454HS De Meern	0:25
øW	Meerdijk 50 3454HS De Meern	0:26
øX	Marketensterlaan 28 3454WR De Meern	5:48
øY	Marketensterlaan 34 3454WR De Meern	5:48
øZ	Marketensterlaan 42 3454WS De Meern	5:54
+A	Marketensterlaan 48 3454WS De Meern	5:52
+B	Marketensterlaan 54 3454WS De Meern	5:45
+C	Meerdijk 19 3454HM De Meern	0:32
+D	Meerdijk 25 3454HM De Meern	0:34
+E	Meerdijk 37 3454HN De Meern	0:38
+F	Meerdijk 41 3454HN De Meern	0:41
+G	Marketensterlaan 53 3454WP De Meern	3:46
+H	Marketensterlaan 59 3454WP De Meern	4:05
+I	Marketensterlaan 65 3454WP De Meern	4:24
+J	Marketensterlaan 73 3454WP De Meern	4:51
+K	Marketensterlaan 79 3454WP De Meern	5:11
+L	Marketensterlaan 85 3454WP De Meern	5:30
+M	Marketensterlaan 6 3454WR De Meern	5:48
+N	Marketensterlaan 12 3454WR De Meern	5:48
+O	Marketensterlaan 18 3454WR De Meern	5:48
+P	Marketensterlaan 24 3454WR De Meern	5:48
+Q	Marelaan 92 3454GE De Meern	2:30
+R	Marelaan 98 3454GE De Meern	2:29
+S	Mauritslaan 62 3454XT De Meern	9:23
+T	Trajanushof 26 3453KP De Meern	0:47
+U	Trajanushof 34 3453KP De Meern	0:47
+V	Trajanushof 38 3453KP De Meern	0:47
+W	Marelaan 26 3454GC De Meern	0:00
+X	Marelaan 32 3454GC De Meern	0:04
+Y	Marelaan 38 3454GC De Meern	0:20
+Z	Marelaan 44 3454GC De Meern	0:28
øA	Marelaan 50 3454GD De Meern	1:15
øB	Marelaan 56 3454GD De Meern	1:22
øC	Marelaan 62 3454GD De Meern	1:45
øD	Marelaan 68 3454GD De Meern	2:39
øE	Marelaan 74 3454GD De Meern	2:41
øF	Marelaan 80 3454GD De Meern	2:42
øG	Marelaan 12 3454GC De Meern	0:00
øH	Marelaan 7 3454GA De Meern	0:00
øI	Meerdijk 122 3454HV De Meern	2:25
øJ	Meerdijk 64 3454HT De Meern	0:30
øK	Meerdijk 70 3454HT De Meern	0:33
øL	Meerdijk 76 3454HT De Meern	0:35
øM	Meerdijk 82 3454HT De Meern	0:38
øN	Meerdijk 88 3454HT De Meern	0:39
øO	Meerdijk 90 3454HT De Meern	0:42
øP	Meerdijk 98 3454HV De Meern	1:10
øQ	Meerdijk 100 3454HV De Meern	1:40
øR	Citroenkruid 1 3453TT De Meern	0:00
øS	Citroenkruid 9 3453TT De Meern	0:00
øT	Citroenkruid 15 3453TT De Meern	0:00
øU	Citroenkruid 23 3453TT De Meern	0:00
øV	Citroenkruid 31 3453TT De Meern	0:00
øW	Helmkruid 2 3453TX De Meern	0:00
øX	Nirrewortel 4 3453VP De Meern	1:49

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
øY	Helmkruid 11 3453TW De Meern	0:00
øZ	Helmkruid 15 3453TW De Meern	0:00
úA	Helmkruid 18 3453TX De Meern	0:00
úB	Helmkruid 23 3453TW De Meern	0:00
úC	Helmkruid 26 3453TX De Meern	0:21
úD	Helmkruid 29 3453TW De Meern	0:00
úE	Helmkruid 33 3453TW De Meern	0:19
úF	Helmkruid 37 3453TW De Meern	0:19
úG	Helmkruid 40 3453TX De Meern	0:21
úH	Pijlkruid 4 3453VD De Meern	0:39
úI	Pijlkruid 7 3453VC De Meern	0:38
úJ	Adderwortel 1 3453VE De Meern	0:39
úK	Adderwortel 2 3453VG De Meern	0:36
úL	Adderwortel 8 3453VG De Meern	0:41
úM	Adderwortel 16 3453VG De Meern	0:49
úN	Adderwortel 24 3453VG De Meern	1:12
úO	Adderwortel 30 3453VG De Meern	1:29
úP	Zevenblad 19 3453TJ De Meern	2:02
úQ	Mereveldplein 37 3454CL De Meern	0:19
úR	Mereveldplein 43 3454CL De Meern	0:19
úS	Mereveldplein 49 3454CL De Meern	0:19
úT	Mereveldplein 55 3454CL De Meern	0:19
úU	Mereveldplein 63 3454CM De Meern	0:19
úV	Mereveldplein 69 3454CM De Meern	0:19
úW	Mereveldlaan 161 3454CE De Meern	2:43
úX	Mereveldlaan 167 3454CE De Meern	2:48
úY	Mereveldlaan 18 3454CG De Meern	1:07
úZ	Mereveldlaan 24 3454CG De Meern	1:23
úA	Mereveldlaan 30 3454CG De Meern	1:50
úB	Mereveldlaan 36 3454CG De Meern	2:02
úC	Mereveldlaan 42 3454CH De Meern	2:16
úD	Kleermakerslaan 17 3454GT De Meern	0:00
úE	Prinses Irenelaan 20 3454AJ De Meern	0:00
úF	Prinses Irenelaan 26 3454AJ De Meern	0:00
úG	Prinses Margrietlaan 5 3454AK De Meern	0:00
úH	Schrijnwerkerslaan 25 3454DR De Meern	2:47
úI	Schrijnwerkerslaan 31 3454DR De Meern	2:18
úJ	Melkmeisjeslaan 24 3454WV De Meern	1:55
úK	Melkmeisjeslaan 30 3454WV De Meern	1:39
úL	Melkmeisjeslaan 36 3454WV De Meern	1:18
úM	Melkmeisjeslaan 42 3454WV De Meern	1:03
úN	Melkmeisjeslaan 50 3454WV De Meern	0:47
úO	Nyeveltstraat 5 3454EW De Meern	0:00
úP	Nyeveltstraat 11 3454EW De Meern	0:00
úQ	Nyeveltstraat 17 3454EW De Meern	0:00
úR	Nyeveltstraat 23 3454EW De Meern	0:00
úS	Nyeveltstraat 29 3454EW De Meern	0:00
úT	Melkmeisjeslaan 18 3454WV De Meern	2:11
úU	Melkmeisjeslaan 5 3454WT De Meern	2:44
úV	Melkmeisjeslaan 11 3454WT De Meern	2:33
úW	Melkmeisjeslaan 17 3454WT De Meern	2:24
úX	Melkmeisjeslaan 23 3454WT De Meern	1:47
úY	Melkmeisjeslaan 31 3454WT De Meern	1:47
úZ	Melkmeisjeslaan 37 3454WT De Meern	1:47
úA	Melkmeisjeslaan 2 3454WV De Meern	2:59
úB	Mandenmakerslaan 90 3454DE De Meern	0:00
úC	Mandenmakerslaan 96 3454DG De Meern	0:00
úD	Mandenmakerslaan 102 3454DG De Meern	0:00
úE	Mandenmakerslaan 108 3454DG De Meern	0:00
úF	Mandenmakerslaan 114 3454DG De Meern	0:00
úG	Zevenblad 25 3453TJ De Meern	1:20
úH	Kladdewortel 4 3453VL De Meern	1:27
úI	Kladdewortel 8 3453VL De Meern	1:42
úJ	Kladdewortel 11 3453VK De Meern	1:50

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
üK	Speerdistel 12 3453TS De Meern	0:00
üL	Speerdistel 3 3453TS De Meern	0:00
üM	Zeedistel 6 3453TD De Meern	0:00
üN	Zeedistel 14 3453TD De Meern	0:00
üO	Zeedistel 24 3453TE De Meern	0:00
üP	Zeedistel 36 3453TG De Meern	0:00
üQ	Zeedistel 46 3453TG De Meern	0:00
üR	Zeedistel 58 3453TH De Meern	0:00
üS	Zeedistel 66 3453TH De Meern	0:00
üT	Zeedistel 5 3453TD De Meern	0:00
üU	Van Lawick van Pabstlaan 166 3453RC De Meern	0:00
üV	Van Lawick van Pabstlaan 172 3453RC De Meern	0:00
üW	Van Lawick van Pabstlaan 178 3453RC De Meern	0:06
üX	Van Lawick van Pabstlaan 184 3453RC De Meern	0:18
üY	Van Lawick van Pabstlaan 190 3453RC De Meern	0:19
üZ	Kleermakerslaan 25 3454GT De Meern	0:00
üA	Prinses Margrietlaan 6 3454AK De Meern	0:00
üB	Prinses Margrietlaan 12 3454AK De Meern	0:00
üC	Prinses Margrietlaan 18 3454AK De Meern	0:00
üD	Prinses Margrietlaan 24 3454AK De Meern	0:00
üE	Renesselaan 5 3454XW De Meern	0:57
üF	Renesselaan 11 3454XW De Meern	1:13
üG	Renesselaan 17 3454XW De Meern	1:42
üH	Renesselaan 23 3454XW De Meern	1:53
üI	Renesselaan 29 3454XW De Meern	2:10
üJ	Renesselaan 35 3454XW De Meern	3:49
üK	Renesselaan 41 3454XW De Meern	4:10
üL	Renesselaan 2 3454XX De Meern	0:42
üM	Renesselaan 10 3454XX De Meern	0:59
üN	Renesselaan 16 3454XX De Meern	1:15
üO	Renesselaan 22 3454XX De Meern	1:42
üP	Renesselaan 28 3454XX De Meern	1:59
üQ	Renesselaan 34 3454XX De Meern	4:21
üR	Renesselaan 40 3454XX De Meern	4:38
üS	Renesselaan 46 3454XX De Meern	5:02
üT	Rosweydelaan 3 3454BL De Meern	0:36
üU	Rosweydelaan 9 3454BL De Meern	0:50
üV	Rosweydelaan 15 3454BL De Meern	1:07
üW	Rosweydelaan 21 3454BL De Meern	1:34
üX	Rosweydelaan 27 3454BL De Meern	2:04
üY	Mandenmakerslaan 120 3454DG De Meern	0:00
üZ	Mandenmakerslaan 128 3454DH De Meern	0:00
yA	Mandenmakerslaan 134 3454DH De Meern	0:00
yB	Mandenmakerslaan 140 3454DH De Meern	0:00
yC	Mandenmakerslaan 146 3454DH De Meern	0:00
yD	Mandenmakerslaan 1 3454DA De Meern	1:32
yE	Mandenmakerslaan 7 3454DA De Meern	0:48
yF	Mandenmakerslaan 13 3454DA De Meern	0:05
yG	Mandenmakerslaan 19 3454DB De Meern	0:00
yH	Mandenmakerslaan 25 3454DB De Meern	0:00
yI	Mandenmakerslaan 31 3454DB De Meern	0:00
yJ	Mandenmakerslaan 39 3454DB De Meern	0:16
yK	Mandenmakerslaan 6 3454DC De Meern	1:08
yL	Mandenmakerslaan 12 3454DC De Meern	0:51
yM	Mandenmakerslaan 18 3454DC De Meern	0:37
yN	Mabeliastraat 12 3454EA De Meern	0:47
yO	Kleermakerslaan 48 3454GT De Meern	0:00
yP	Kleermakerslaan 56 3454GT De Meern	0:00
yQ	Kleermakerslaan 64 3454GT De Meern	0:00
yR	Mabeliastraat 3 3454EA De Meern	0:38
yS	Lichtenberglaan 41 3454CT De Meern	6:56
yT	Lichtenberglaan 47 3454CT De Meern	6:55
yU	Karel Doormanstraat 8 3454XG De Meern	0:00
yV	Kalverstraat 21 3454AC De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
yW	Kalverstraat 6 3454AD De Meern	0:00
yX	Kalverstraat 12 3454AD De Meern	0:00
yY	Kalverstraat 18 3454AD De Meern	0:00
yZ	Kalverstraat 26 3454AD De Meern	0:00
A	Karel Doormanstraat 3 3454XG De Meern	0:00
B	Karel Doormanstraat 9 3454XG De Meern	0:00
C	Karel Doormanstraat 15 3454XG De Meern	0:13
D	Karel Doormanstraat 2 3454XG De Meern	0:00
E	Kalverstraat 17 3454AC De Meern	0:00
F	Dr. Ariënslaan 76 3454XE De Meern	4:36
G	Dr. Ariënslaan 82 3454XE De Meern	7:25
H	Dr. Ariënslaan 88 3454XE De Meern	7:55
I	Evertsenstraat 1 3454XV De Meern	7:32
J	Evertsenstraat 7 3454XV De Meern	8:03
K	Evertsenstraat 13 3454XV De Meern	8:40
L	Evertsenstraat 8 3454XV De Meern	8:10
M	Evertsenstraat 14 3454XV De Meern	8:44
N	Kalverstraat 5 3454AC De Meern	0:00
O	Kalverstraat 11 3454AC De Meern	0:00
P	Dr. Ariënslaan 13 3454XC De Meern	8:34
Q	Burgemeester Taets van Amerongenlaan 15 3454AA De Meern	0:00
R	Centrumlaan 1 3454CX De Meern	0:24
S	Zevenblad 104 3453TP De Meern	0:18
T	Kaardebol 3 3453VT De Meern	0:26
U	Kaardebol 7 3453VT De Meern	0:26
V	Kaardebol 11 3453VT De Meern	0:25
W	Kaardebol 14 3453VT De Meern	0:42
X	Zonnedaauw 4 3453VX De Meern	2:46
Y	Zonnedaauw 10 3453VX De Meern	2:30
Z	Zonnedaauw 16 3453VX De Meern	2:09
yA	Zonnedaauw 22 3453VX De Meern	2:56
yB	Zonnedaauw 26 3453VX De Meern	2:42
yC	Kruiswortel 1 3453VM De Meern	1:41
yD	Kruiswortel 5 3453VM De Meern	1:47
yE	Kruiswortel 9 3453VM De Meern	1:59
yF	Kruiswortel 12 3453VN De Meern	2:06
yG	Kruiswortel 16 3453VN De Meern	2:15
yH	Kruiswortel 20 3453VN De Meern	2:26
yI	Kruiswortel 23 3453VM De Meern	2:44
yJ	Kruiswortel 27 3453VM De Meern	2:56
yK	Mereveldlaan 145 3454CE De Meern	2:25
yL	Mereveldlaan 151 3454CE De Meern	2:38
yM	Mereveldlaan 89 3454CC De Meern	0:33
yN	Mereveldlaan 23 3454CA De Meern	0:00
yO	Mereveldlaan 29 3454CA De Meern	0:00
yP	Mereveldlaan 37 3454CB De Meern	0:22
yQ	Mereveldlaan 43 3454CB De Meern	0:23
yR	Mereveldlaan 49 3454CB De Meern	0:24
yS	Mereveldlaan 55 3454CB De Meern	0:25
yT	Mereveldlaan 63 3454CB De Meern	0:27
yU	Mereveldlaan 69 3454CB De Meern	0:28
yV	Mereveldlaan 75 3454CC De Meern	0:30
yW	Mereveldlaan 81 3454CC De Meern	0:31
yX	Mereveldlaan 87 3454CC De Meern	0:33
yY	Meentweg 118 3454AW De Meern	3:20
yZ	Meentweg 124 3454AX De Meern	3:35
AA	Meentweg 130 3454AX De Meern	3:49
AB	Wolweverslaan 34 3454GL De Meern	0:00
AC	Wolweverslaan 40 3454GM De Meern	0:00
AD	Wolweverslaan 46 3454GM De Meern	0:00
AE	Veldhuizenlaan 39 3454EB De Meern	1:00
AF	Veldhuizenlaan 45 3454EC De Meern	1:08
AG	Drususlaan 43 3453KB De Meern	0:45
AH	Drususlaan 49 3453KB De Meern	0:50

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
AI	Meentweg 126A 3454AX De Meern	3:45
AJ	Prinses Irenelaan 19 3454AJ De Meern	0:00
AK	Prinses Irenelaan 6 3454AJ De Meern	0:00
AL	Van Nijenrodelaan 27 3454EE De Meern	0:48
AM	Ubachsberg 23 3453PV De Meern	0:00
AN	Ubachsberg 31 3453PV De Meern	0:00
AO	Admiraal Helfrichstraat 4 3454XB De Meern	0:00
AP	Admiraal Helfrichstraat 12 3454XB De Meern	0:00
AQ	Admiraal Helfrichstraat 18 3454XB De Meern	0:00
AR	Admiraal Helfrichstraat 24 3454XB De Meern	0:00
AS	Admiraal Helfrichstraat 30 3454XB De Meern	0:11
AT	Admiraal Helfrichstraat 36 3454XB De Meern	0:25
AU	Burgemeester Taets van Amerongenlaan 5 3454AA De Meern	0:00
AV	Wethouder Gerssenlaan 6 3454BE De Meern	7:30
AW	Wethouder Gerssenlaan 12 3454BE De Meern	8:07
AX	Witte de Withstraat 3 3454XK De Meern	2:33
AY	Witte de Withstraat 9 3454XK De Meern	2:48
AZ	Zandweg 139 3454HA De Meern	0:00
aA	Rijksstraatweg 94 3454JH De Meern	0:00
aB	Rijksstraatweg 112 3454HK De Meern	0:00
aC	Trajanushof 19 3453KM De Meern	0:41
aD	Trajanushof 27 3453KM De Meern	0:40
aE	Trajanushof 33 3453KM De Meern	0:42
aF	Trajanushof 39 3453KM De Meern	0:46
aG	Trajanushof 45 3453KM De Meern	0:47
aH	Drususlaan 38 3453KC De Meern	0:43
aI	Vespasianusweg 1 3453KN De Meern	0:24
aJ	Vespasianusweg 6 3453KN De Meern	0:29
aK	Vespasianusweg 9 3453KN De Meern	0:26
aL	Vespasianusweg 12 3453KN De Meern	0:30
aM	Vespasianusweg 17 3453KN De Meern	0:31
aN	Vespasianusweg 23 3453KN De Meern	0:32
aO	Claudiuslaan 23 3453KJ De Meern	0:00
aP	Claudiuslaan 31 3453KJ De Meern	0:00
aQ	Claudiuslaan 39 3453KK De Meern	0:24
aR	Claudiuslaan 45 3453KK De Meern	0:24
aS	Claudiuslaan 51 3453KK De Meern	0:25
aT	Claudiuslaan 57 3453KK De Meern	0:25
aU	Germanicusweg 6 3453KE De Meern	0:00
aV	Germanicusweg 12 3453KE De Meern	0:00
aW	Germanicusweg 17 3453KE De Meern	0:00
aX	Germanicusweg 23 3453KE De Meern	0:00
aY	Augustusweg 19 3453KR De Meern	0:27
aZ	Augustusweg 25 3453KR De Meern	0:28
AA	Augustusweg 33 3453KR De Meern	0:32
AB	Augustusweg 39 3453KR De Meern	0:31
AC	Augustusweg 45 3453KR De Meern	0:31
AD	Zijpenberg 23 3453RS De Meern	0:00
AE	Zijpenberg 29 3453RS De Meern	0:00
AF	Zijpenberg 37 3453RS De Meern	0:00
AG	Zijpenberg 45 3453RS De Meern	0:00
AH	Zijpenberg 16 3453RT De Meern	0:00
AI	Zijpenberg 24 3453RT De Meern	0:00
AJ	Zijpenberg 32 3453RT De Meern	0:00
AK	Zijpenberg 38 3453RT De Meern	0:00
AL	Zijpenberg 15 3453RS De Meern	0:00
AM	Pastoor Boelenslaan 8 3454AB De Meern	0:00
AN	Piet Heinstraat 3 3454XH De Meern	0:17
AO	Piet Heinstraat 9 3454XH De Meern	0:25
AP	Piet Heinstraat 15 3454XH De Meern	0:41
AQ	Piet Heinstraat 2 3454XH De Meern	0:00
AR	Piet Heinstraat 8 3454XH De Meern	0:09
AS	Piet Heinstraat 14 3454XH De Meern	0:25
AT	Piet Heinstraat 20 3454XH De Meern	0:40

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
AU	Prinses Beatrixlaan 7 3454AH De Meern	0:00
AV	Oudenrijnsingel 45 3454BK De Meern	6:32
AW	Mereveldplein 66 3454CM De Meern	0:19
AX	Mereveldplein 72 3454CM De Meern	0:19
AY	Mereveldplein 80 3454CM De Meern	0:19
AZ	Oudenrijnsingel 5 3454BG De Meern	0:00
aA	Oudenrijnsingel 11 3454BG De Meern	0:17
aB	Oudenrijnsingel 17 3454BH De Meern	0:20
aC	Oudenrijnsingel 23 3454BH De Meern	0:23
aD	Oudenrijnsingel 29 3454BJ De Meern	1:04
aE	Oudenrijnsingel 35 3454BJ De Meern	1:43
aF	Oudenrijnsingel 41 3454BJ De Meern	3:08
aG	Mereveldplein 60 3454CM De Meern	0:19
aH	Mereveldplein 77 3454CM De Meern	0:19
aI	Lochemseberg 14 3453RP De Meern	0:00
aJ	Lochemseberg 20 3453RP De Meern	0:00
aK	Lochemseberg 28 3453RR De Meern	0:00
aL	Rijksstraatweg 66 3454JD De Meern	0:00
aM	Rijksstraatweg 63B 3454JD De Meern	0:00
aN	Gulperberg 3 3453RV De Meern	0:00
aO	Gulperberg 11 3453RV De Meern	0:00
aP	Augustusweg 5 3453KR De Meern	0:21
aQ	Augustusweg 11 3453KR De Meern	0:23
aR	Trajanushof 16 3453KP De Meern	0:36
aS	Trajanushof 1 3453KM De Meern	0:36
aT	Trajanushof 7 3453KM De Meern	0:37
aU	Germanicusweg 14 3453KE De Meern	0:00
aV	Claudiuslaan 10 3453KL De Meern	0:00
aW	Deeneplaat 17 3453SB De Meern	0:00
aX	Mabeliastraat 5 3454EA De Meern	0:39
aY	Mabeliastraat 11 3454EA De Meern	0:36
aZ	Mabeliastraat 17 3454EA De Meern	0:41
AA	Mabeliastraat 25 3454EA De Meern	0:49
AB	Mabeliastraat 4 3454EA De Meern	0:37
AC	Kleermakerslaan 15 3454GT De Meern	0:00
AD	Kameniersterlaan 15 3454WK De Meern	3:48
AE	Kameniersterlaan 21 3454WK De Meern	3:47
AF	Kameniersterlaan 4 3454WL De Meern	3:45
AG	Kameniersterlaan 10 3454WL De Meern	3:51
AH	Kameniersterlaan 16 3454WL De Meern	4:09
AI	Zeilmakerslaan 86 3454DP De Meern	0:00
AJ	Zeilmakerslaan 92 3454DP De Meern	0:15
AK	Zuiderplantsoen 3 3454ES De Meern	2:32
AL	Admiraal Helfrichstraat 5 3454XA De Meern	0:00
AM	Admiraal Helfrichstraat 11 3454XA De Meern	0:00
AN	Zeilmakerslaan 81 3454DL De Meern	0:00
AO	Zeilmakerslaan 87 3454DL De Meern	0:00
AP	Zeilmakerslaan 2 3454DM De Meern	2:26
AQ	Zeilmakerslaan 10 3454DM De Meern	0:57
AR	Zeilmakerslaan 16 3454DM De Meern	0:52
AS	Zeilmakerslaan 22 3454DM De Meern	1:16
AT	Zeilmakerslaan 28 3454DM De Meern	1:29
AU	Zeilmakerslaan 34 3454DN De Meern	1:13
AV	Zeilmakerslaan 40 3454DN De Meern	0:43
AW	Zeilmakerslaan 46 3454DN De Meern	0:32
AX	Zandweg 140A 3454HA De Meern	0:00
AY	Zandweg 146 3454HA De Meern	0:00
AZ	Lanuariusweg 17 3453JB De Meern	0:40
aA	Lanuariusweg 20 3453JB De Meern	0:37
aB	Claudiuslaan 63 3453JC De Meern	0:36
aC	Claudiuslaan 69 3453JC De Meern	0:37
aD	Claudiuslaan 75 3453JC De Meern	0:41
aE	Agilioweg 2 3453JH De Meern	0:38
aF	Agilioweg 8 3453JH De Meern	0:40

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
aG	Agilioweg 16 3453JH De Meern	0:44
aH	Agilioweg 22 3453JH De Meern	0:45
aI	Zeilmakerslaan 52 3454DN De Meern	0:14
aJ	Zeilmakerslaan 17 3454DJ De Meern	0:16
aK	Zeilmakerslaan 23 3454DJ De Meern	0:04
aL	Zeilmakerslaan 29 3454DK De Meern	0:00
aM	Zeilmakerslaan 35 3454DK De Meern	0:00
aN	Zeilmakerslaan 43 3454DK De Meern	0:00
aO	Zeilmakerslaan 49 3454DK De Meern	0:00
aP	Zeilmakerslaan 55 3454DK De Meern	0:00
aQ	Zeilmakerslaan 61 3454DK De Meern	0:00
aR	Zeilmakerslaan 67 3454DL De Meern	0:00
aS	Zeilmakerslaan 73 3454DL De Meern	0:00
aT	Zeilmakerslaan 11 3454DJ De Meern	0:39
aU	Imkerspad 2 3454DH De Meern	0:00
aV	Kameniersterlaan 5 3454WK De Meern	3:25
aW	Mandenmakerslaan 50 3454DD De Meern	0:08
aX	Akkerdistel 2 3453TR De Meern	0:00
aY	Akkerdistel 3 3453TR De Meern	0:00
aZ	Stoelenmakerslaan 70 3454DV De Meern	0:33
CA	Stoelenmakerslaan 76 3454DV De Meern	0:46
CB	De Milan Viscontilaan 112 3453TC De Meern	0:00
CC	De Milan Viscontilaan 118 3453TC De Meern	0:00
CD	De Milan Viscontilaan 126 3453TC De Meern	0:00
CE	De Milan Viscontilaan 156 3453SW De Meern	0:00
CF	De Milan Viscontilaan 164 3453SW De Meern	0:00
CG	De Milan Viscontilaan 172 3453SW De Meern	0:00
CH	De Milan Viscontilaan 46 3453TB De Meern	0:15
CI	De Milan Viscontilaan 54 3453TB De Meern	0:21
CJ	De Milan Viscontilaan 62 3453TB De Meern	0:30
CK	De Milan Viscontilaan 68 3453TB De Meern	0:33
CL	De Milan Viscontilaan 76 3453TB De Meern	0:32
CM	Gouvernantelaan 44 3454WH De Meern	3:19
CN	Gouvernantelaan 50 3454WJ De Meern	2:19
CO	Gouvernantelaan 56 3454WJ De Meern	2:19
CP	Gouvernantelaan 62 3454WJ De Meern	2:19
CQ	Gouvernantelaan 68 3454WJ De Meern	2:19
CR	Gouvernantelaan 74 3454WJ De Meern	1:38
CS	Gouvernantelaan 80 3454WJ De Meern	1:27
CT	Gouvernantelaan 86 3454WJ De Meern	1:14
CU	Gouvernantelaan 92 3454WJ De Meern	1:03
CV	Gouvernantelaan 57 3454WG De Meern	3:39
CW	Gouvernantelaan 7 3454WE De Meern	3:27
CX	Gouvernantelaan 15 3454WE De Meern	4:24
CY	Gouvernantelaan 21 3454WE De Meern	4:24
CZ	Gouvernantelaan 27 3454WE De Meern	4:24
cA	Gouvernantelaan 33 3454WE De Meern	4:24
cB	Gouvernantelaan 39 3454WG De Meern	4:31
cC	Prinses Irenelaan 13 3454AJ De Meern	0:00
cD	Wolweverslaan 49 3454GK De Meern	0:00
cE	Wolweverslaan 55 3454GK De Meern	0:00
cF	Wolweverslaan 61 3454GK De Meern	0:00
cG	De Milan Viscontilaan 61 3453RN De Meern	0:00
cH	De Milan Viscontilaan 69 3453RN De Meern	0:00
cI	De Milan Viscontilaan 75 3453RN De Meern	0:00
cJ	De Milan Viscontilaan 83 3453RN De Meern	0:00
cK	Van Nijenrodelaan 6 3454EG De Meern	0:48
cL	Van Nijenrodelaan 12 3454EG De Meern	1:06
cM	Van Nijenrodelaan 18 3454EG De Meern	1:09
cN	Van Heemskerklaan 3 3454EP De Meern	0:58
cO	Van Heemskerklaan 9 3454EP De Meern	1:29
cP	Van Heemskerklaan 15 3454EP De Meern	1:43
cQ	Van Heemskerklaan 21 3454EP De Meern	2:08
cR	Van Heemskerklaan 27 3454EP De Meern	2:14

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
cS	Van Heemskerklaan 6 3454EP De Meern	2:29
cT	Van Heemskerklaan 12 3454EP De Meern	2:33
cU	Speerdistel 1 3453TS De Meern	0:00
cV	Zeedistel 59 3453TH De Meern	0:00
cW	Claudiuslaan 14 3453KL De Meern	0:00
cX	Claudiuslaan 20 3453KL De Meern	0:00
cY	Claudiuslaan 26 3453KL De Meern	0:00
cZ	Claudiuslaan 32 3453KL De Meern	0:22
CA	Claudiuslaan 38 3453KL De Meern	0:23
CB	Gouvernantelaan 49 3454WG De Meern	4:23
CC	Gouvernantelaan 55 3454WG De Meern	3:58
CD	Glazenierslaan 20 3454GR De Meern	0:00
CE	Glazenierslaan 26 3454GR De Meern	0:00
CF	Glazenierslaan 32 3454GR De Meern	0:00
CG	Zeedistel 40 3453TG De Meern	0:00
CH	Gulperberg 43 3453RW De Meern	0:00
CI	Gulperberg 49 3453RW De Meern	0:00
CJ	Gulperberg 57 3453RW De Meern	0:00
CK	Zevenblad 68 3453TN De Meern	1:07
CL	Zevenblad 76 3453TN De Meern	0:51
CM	Zevenblad 82 3453TP De Meern	0:24
CN	Sleutelbloem 5 3453VS De Meern	2:02
CO	Sleutelbloem 13 3453VS De Meern	2:19
CP	Tinnegieterslaan 20 3454DZ De Meern	0:00
CQ	Tinnegieterslaan 26 3454DZ De Meern	0:00
CR	Tinnegieterslaan 32 3454DZ De Meern	0:00
CS	De Milan Viscontilaan 138 3453SW De Meern	0:00
CT	De Milan Viscontilaan 146 3453SW De Meern	0:00
CU	Anna Jacominaplaat 2 3453SX De Meern	0:00
CV	Anna Jacominaplaat 5 3453SX De Meern	0:00
CW	Anna Jacominaplaat 9 3453SX De Meern	0:00
CX	Zwanebloem 12 3453VR De Meern	4:08
CY	Ganzenhoedsterlaan 8 3454WD De Meern	3:59
CZ	Bakerlaan 4 3454WB De Meern	4:31
cA	Bakerlaan 10 3454WB De Meern	4:08
cB	Bakerlaan 16 3454WB De Meern	3:44
cC	De Dompelaar 5 3454XZ De Meern	2:22
cD	Ganzenhoedsterlaan 1 3454WC De Meern	3:16
cE	Ganzenhoedsterlaan 7 3454WC De Meern	3:16
cF	Ganzenhoedsterlaan 13 3454WC De Meern	3:13
cG	Ganzenhoedsterlaan 2 3454WD De Meern	4:00
cH	Bakerlaan 17 3454WB De Meern	3:41
cI	Bakerlaan 5 3454WB De Meern	4:27
cJ	Bakerlaan 13 3454WB De Meern	3:57
cK	Muurkruid 30 3453VB De Meern	0:31
cL	Muurkruid 34 3453VB De Meern	0:30
cM	Muurkruid 37 3453VA De Meern	0:24
cN	Sleutelbloem 6 3453VS De Meern	2:26
cO	Sleutelbloem 12 3453VS De Meern	2:40
cP	Zwanebloem 2 3453VR De Meern	3:46
cQ	Zwanebloem 5 3453VR De Meern	3:44
cR	De Milan Viscontilaan 153 3453SR De Meern	0:00
cS	Pijlkruid 28 3453VD De Meern	0:44
cT	Pijlkruid 31 3453VC De Meern	0:37
cU	Nirrewortel 94 3453VZ De Meern	2:12
cV	Nirrewortel 100 3453VZ De Meern	2:05
cW	Nirrewortel 104 3453VZ De Meern	2:01
cX	Nirrewortel 110 3453VZ De Meern	2:31
cY	Nirrewortel 116 3453VZ De Meern	2:15
cZ	Nirrewortel 122 3453VZ De Meern	2:01
CA	Zonnedaauw 21 3453VW De Meern	3:49
CB	Zonnedaauw 27 3453VW De Meern	4:12
CC	Zonnedaauw 35 3453VW De Meern	4:27
CD	Zonnedaauw 43 3453VX De Meern	4:27

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
CE	Zonedauw 49 3453VX De Meern	4:19
CF	Zonedauw 57 3453VX De Meern	3:47
CG	Zonedauw 63 3453VX De Meern	3:18
CH	Zonedauw 71 3453VX De Meern	2:23
CI	Zonedauw 79 3453VX De Meern	1:48
CJ	Zonedauw 85 3453VX De Meern	1:33
CK	Vadinushof 5 3453JJ De Meern	0:41
CL	Vadinushof 11 3453JJ De Meern	0:41
CM	Vadinushof 17 3453JJ De Meern	0:42
CN	Vadinushof 23 3453JJ De Meern	0:46
CO	Vadinushof 29 3453JJ De Meern	0:49
CP	Secundusweg 4 3453JN De Meern	0:59
CQ	Secundusweg 10 3453JN De Meern	0:58
CR	Secundusweg 16 3453JN De Meern	0:59
CS	Tiberiusweg 13 3453KZ De Meern	0:00
CT	Avitusweg 1 3453JR De Meern	1:04
CU	Augustusweg 30 3453KS De Meern	0:39
CV	Claudiuslaan 6 3453KL De Meern	0:00
CW	Avitusweg 4 3453JR De Meern	1:06
CX	Frontoweg 50 3453HB De Meern	0:00
CY	Lanuariusweg 22 3453JB De Meern	0:42
CZ	Vadinushof 6 3453JK De Meern	0:47
cA	Vadinushof 12 3453JK De Meern	0:46
cB	Vadinushof 20 3453JK De Meern	0:44
cC	Vadinushof 26 3453JK De Meern	0:43
cD	Vadinushof 32 3453JK De Meern	0:49
cE	Vadinushof 38 3453JK De Meern	0:52
cF	Vadinushof 44 3453JK De Meern	0:54
cG	Secundusweg 22 3453JN De Meern	0:59
cH	Tiberiusweg 1 3453KZ De Meern	0:00
cI	Hendrik Marsmanlaan 13 3454LJ De Meern	0:00
cJ	Hendrik Marsmanlaan 19 3454LJ De Meern	0:00
cK	Hendrik Marsmanlaan 25 3454LJ De Meern	0:00
cL	Cees Buddinghlaan 4 3454LL De Meern	0:00
cM	Cees Buddinghlaan 10 3454LL De Meern	0:00
cN	Cees Buddinghlaan 16 3454LL De Meern	0:00
cO	Zandweg 74E 3454JW De Meern	0:00
cP	Titushof 39 3453JE De Meern	0:56
cQ	Titushof 45 3453JE De Meern	0:55
cR	Titushof 51 3453JE De Meern	0:54
cS	Titushof 20 3453JG De Meern	1:04
cT	Titushof 26 3453JG De Meern	1:03
cU	Titushof 34 3453JG De Meern	1:04
cV	Titushof 40 3453JG De Meern	1:10
cW	Titushof 46 3453JG De Meern	1:27
cX	Secundusweg 43 3453JM De Meern	1:09
cY	Secundusweg 49 3453JM De Meern	1:10
cZ	Secundusweg 55 3453JM De Meern	1:13
CA	Secundusweg 63 3453JM De Meern	1:28
CB	Secundusweg 69 3453JM De Meern	1:44
CC	Secundusweg 17 3453JL De Meern	1:05
CD	Secundusweg 23 3453JL De Meern	1:06
CE	Secundusweg 29 3453JL De Meern	1:07
CF	Secundusweg 28 3453JN De Meern	0:59
CG	Secundusweg 34 3453JN De Meern	1:00
CH	Secundusweg 40 3453JN De Meern	1:00
CI	Lanuariusweg 3 3453JA De Meern	0:27
CJ	Lanuariusweg 27 3453JB De Meern	1:32
CK	Lanuariusweg 30 3453JB De Meern	1:18
CL	Lanuariusweg 33 3453JB De Meern	1:06
CM	Heldammersingel 50 3453KG De Meern	0:00
CN	Heldammersingel 56 3453KG De Meern	0:00
CO	Regulusweg 18 3453HK De Meern	0:00
CP	Rijksstraatweg 69A 3454JD De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
CQ	Zandweg 74J 3454JW De Meern	0:00
CR	Frontoweg 54 3453HB De Meern	0:00
CS	Frontoweg 60 3453HB De Meern	0:00
CT	Genialisweg 4 3453HJ De Meern	0:00
CU	Genialisweg 10 3453HJ De Meern	0:00
CV	Genialisweg 16 3453HJ De Meern	0:00
CW	Tiberiusweg 5 3453KZ De Meern	0:00
CX	Corbulopad 25 3453HG De Meern	0:00
CY	Corbulopad 2 3453HG De Meern	0:00
CZ	Corbulopad 8 3453HG De Meern	0:00
cA	Corbulopad 14 3453HG De Meern	0:00
cB	Corbulopad 22 3453HG De Meern	0:00
cC	Corbulopad 28 3453HG De Meern	0:00
cD	Romanusweg 23 3453HD De Meern	0:00
cE	Romanusweg 29 3453HD De Meern	0:00
cF	Kleermakerslaan 27 3454GT De Meern	0:00
cG	Kleermakerslaan 33 3454GT De Meern	0:00
cH	Kleermakerslaan 39 3454GT De Meern	0:00
cI	Kleermakerslaan 4 3454GT De Meern	0:00
cJ	Kleermakerslaan 10 3454GT De Meern	0:00
cK	Kleermakerslaan 16 3454GT De Meern	0:00
cL	Kleermakerslaan 22 3454GT De Meern	0:00
cM	Kleermakerslaan 28 3454GT De Meern	0:00
cN	Kleermakerslaan 34 3454GT De Meern	0:00
cO	Drususlaan 56 3453KC De Meern	0:54
cP	Drususlaan 62 3453KC De Meern	0:57
cQ	Drususlaan 68 3453KC De Meern	0:59
cR	Drususlaan 74 3453KC De Meern	1:00
cS	Titushof 6 3453JG De Meern	0:59
cT	Titushof 12 3453JG De Meern	1:02
cU	Claudiuslaan 107 3453JC De Meern	0:52
cV	Battutalaan 575 3526VS Utrecht	0:00
cW	Battutalaan 581 3526VS Utrecht	0:00
cX	Battutalaan 587 3526VS Utrecht	0:00
cY	Battutalaan 593 3526VS Utrecht	0:00
cZ	Battutalaan 599 3526VS Utrecht	0:00
DA	Battutalaan 605 3526VS Utrecht	0:00
DB	Battutalaan 611 3526VS Utrecht	0:00
DC	Battutalaan 617 3526VS Utrecht	0:00
DD	Amerikalaan 631 3526VZ Utrecht	0:00
DE	Amerikalaan 637 3526VZ Utrecht	0:00
DF	Amerikalaan 643 3526VZ Utrecht	0:00
DG	Amerikalaan 655 3526VZ Utrecht	0:00
DH	Amerikalaan 661 3526VZ Utrecht	0:00
DI	Amerikalaan 667 3526VZ Utrecht	0:00
DJ	Rijksstraatweg 95 3454JH De Meern	0:00
DK	Strijkviertel 73 3454PK De Meern	3:14
DL	De Milan Viscontilaan 3 3453RM De Meern	1:00
DM	De Milan Viscontilaan 9 3453RM De Meern	0:41
DN	De Milan Viscontilaan 15 3453RM De Meern	0:28
DO	Van Deventerlaan 121A 3528AG Utrecht	4:17
DP	Regulusweg 8 3453HK De Meern	0:00
DQ	Regulusweg 14 3453HK De Meern	0:00
DR	Genialisweg 3 3453HJ De Meern	0:00
DS	Genialisweg 11 3453HJ De Meern	0:00
DT	Genialisweg 17 3453HJ De Meern	0:00
DU	Genialisweg 23 3453HJ De Meern	0:00
DV	Genialisweg 29 3453HJ De Meern	0:00
DW	Corbulopad 5 3453HG De Meern	0:00
DX	Corbulopad 11 3453HG De Meern	0:00
DY	Corbulopad 17 3453HG De Meern	0:00
DZ	Heijcopperkade 3 3454PR De Meern	33:44
dA	Heijcopperkade 4 3454PR De Meern	35:12
dB	Reijerscop 11 3454HW De Meern	20:34

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
dC	Reijerscop 27 3454HX De Meern	2:00
dD	Reijerscop 14 3454HW De Meern	14:49
dE	Reijerscop 18 3454HX De Meern	12:42
dF	Zevenblad 56 3453TN De Meern	1:38
dG	Van Lawick van Pabstlaan 206 3453RC De Meern	0:55
dH	Van Lawick van Pabstlaan 212 3453RC De Meern	1:06
dI	Van Lawick van Pabstlaan 218 3453RC De Meern	1:11
dJ	Van Lawick van Pabstlaan 224 3453RC De Meern	1:16
dK	Van Lawick van Pabstlaan 232 3453RC De Meern	1:26
dL	Van Lawick van Pabstlaan 238 3453RC De Meern	1:32
dM	Claudiuslaan 81 3453JC De Meern	0:45
dN	Claudiuslaan 87 3453JC De Meern	0:45
dO	Claudiuslaan 95 3453JC De Meern	0:47
dP	Claudiuslaan 101 3453JC De Meern	0:48
dQ	Titushof 3 3453JE De Meern	0:51
dR	Titushof 9 3453JE De Meern	0:49
dS	Titushof 15 3453JE De Meern	0:50
dT	Titushof 21 3453JE De Meern	0:51
dU	Titushof 27 3453JE De Meern	0:53
dV	Secundusweg 1 3453JL De Meern	1:06
dW	Secundusweg 7 3453JL De Meern	1:06
dX	Amerikalaan 601 3526VX Utrecht	0:00
dY	Amerikalaan 607 3526VX Utrecht	0:00
dZ	Amerikalaan 613 3526VX Utrecht	0:00
DA	Amerikalaan 619 3526VX Utrecht	0:00
DB	Amerikalaan 625 3526VX Utrecht	0:00
DC	Vitalisplaats 1 3453JP De Meern	0:57
DD	Vitalisplaats 4 3453JP De Meern	0:59
DE	Claudiuslaan 42 3453JD De Meern	0:30
DF	Claudiuslaan 48 3453JD De Meern	0:31
DG	Claudiuslaan 54 3453JD De Meern	0:33
DH	Claudiuslaan 60 3453JD De Meern	0:37
DI	Lanuariusweg 12 3453JA De Meern	0:37
DJ	Lanuariusweg 15 3453JA De Meern	0:39
DK	Meentweg 56 3454AT De Meern	0:26
DL	Meentweg 62 3454AT De Meern	0:43
DM	Meentweg 68 3454AT De Meern	0:51
DN	Meentweg 74 3454AV De Meern	1:12
DO	Meentweg 80 3454AV De Meern	1:23
DP	Meentweg 86 3454AV De Meern	1:37
DQ	Meentweg 92 3454AV De Meern	1:54
DR	Meentweg 98 3454AV De Meern	2:11
DS	Meentweg 104 3454AW De Meern	2:20
DT	Dr. Ariënslaan 70 3454XE De Meern	4:13
DU	Dr. Ariënslaan 8 3454XD De Meern	0:39
DV	Dr. Ariënslaan 14 3454XD De Meern	0:48
DW	Dr. Ariënslaan 20 3454XD De Meern	1:05
DX	Dr. Ariënslaan 26 3454XD De Meern	1:15
DY	Dr. Ariënslaan 32 3454XD De Meern	1:35
DZ	Dr. Ariënslaan 38 3454XD De Meern	1:43
dA	Dr. Ariënslaan 44 3454XD De Meern	2:12
dB	Dr. Ariënslaan 50 3454XE De Meern	3:25
dC	Dr. Ariënslaan 56 3454XE De Meern	3:39
dD	Dr. Ariënslaan 62 3454XE De Meern	3:51
dE	Dr. Ariënslaan 68 3454XE De Meern	4:11
dF	Veldhuizenlaan 42 3454ED De Meern	0:57
dG	Walravestraat 2 3454EZ De Meern	0:00
dH	Walravestraat 8 3454EZ De Meern	0:00
dI	Lanuariusweg 23 3453JB De Meern	0:44
dJ	Augustusweg 22 3453KS De Meern	0:29
dK	Augustusweg 28 3453KS De Meern	0:32
dL	Augustusweg 50 3453KS De Meern	0:58
dM	Augustusweg 56 3453KS De Meern	1:07
dN	Vadinushof 70 3453JK De Meern	0:54

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
dO	Secundusweg 73 3453JM De Meern	1:59
dP	Secundusweg 79 3453JM De Meern	2:16
dQ	Secundusweg 85 3453JM De Meern	2:35
dR	Battutalaan 637 3526VT Utrecht	0:00
dS	Battutalaan 643 3526VT Utrecht	0:00
dT	Battutalaan 649 3526VT Utrecht	0:00
dU	Battutalaan 655 3526VT Utrecht	0:00
dV	Battutalaan 663 3526VT Utrecht	0:00
dW	Battutalaan 669 3526VT Utrecht	0:00
dX	Battutalaan 675 3526VT Utrecht	0:00
dY	Battutalaan 681 3526VT Utrecht	0:00
dZ	Battutalaan 687 3526VT Utrecht	0:00
EA	Battutalaan 693 3526VT Utrecht	0:00
EB	Amerikalaan 581 3526VX Utrecht	0:00
EC	Amerikalaan 587 3526VX Utrecht	0:00
ED	Haarlerberg 56J 3453RG De Meern	0:11
EE	Haarlerberg 56M 3453RG De Meern	0:25
EF	Haarlerberg 56R 3453RG De Meern	0:25
EG	Haarlerberg 56V 3453RG De Meern	0:25
EH	De Dompelaar 1E 3454XZ De Meern	2:28
EI	Ptolemaeuslaan 53 3528BR Utrecht	1:53
EJ	Amerikalaan 677 3526VZ Utrecht	0:00
EK	Amerikalaan 683 3526VZ Utrecht	0:00
EL	Amerikalaan 689 3526VZ Utrecht	0:00
EM	Battutalaan 631 3526VT Utrecht	0:00
EN	Nansenlaan 122 3527EL Utrecht	0:00
EO	Papendorpseweg 79 3528BJ Utrecht	1:22
EP	Papendorpseweg 77 3528BJ Utrecht	1:22
EQ	De Dompelaar 6 3454XZ De Meern	2:22
ER	St.-Pietersberg 12C 3453PH De Meern	0:00
ES	Reijerscop 13 3454HW De Meern	16:07
ET	Gouvernantelaan 48 3454WH De Meern	3:05
EU	Reijerscop 23 3454HX De Meern	11:54
EV	Reijerscop 23 1 3454HX De Meern	12:47
EW	Zuiderplantsoen 4 3454ES De Meern	2:32
EX	Heijcopperkade 6 3454PR De Meern	40:55
EY	Amerikalaan 691 3526VZ Utrecht	0:00
EZ	Amerikalaan 693 3526VZ Utrecht	0:00
eA	Amerikalaan 695 3526VZ Utrecht	0:00
eB	Amerikalaan 697 3526VZ Utrecht	0:00
eC	Amerikalaan 699 3526VZ Utrecht	0:00
eD	Amerikalaan 701 3526VZ Utrecht	0:00
eE	Amerikalaan 703 3526VZ Utrecht	0:00
eF	Amerikalaan 705 3526VZ Utrecht	0:00
eG	Amerikalaan 707 3526VZ Utrecht	0:00
eH	Amerikalaan 709 3526VZ Utrecht	0:00
eI	Amerikalaan 711 3526VZ Utrecht	0:00
eJ	Amerikalaan 713 3526VZ Utrecht	0:00
eK	Amerikalaan 715 3526VZ Utrecht	0:00
eL	Amerikalaan 717 3526VZ Utrecht	0:00
eM	Battutalaan 741 3526VT Utrecht	0:00
eN	Battutalaan 743 3526VT Utrecht	0:00
eO	Battutalaan 745 3526VT Utrecht	0:00
eP	Battutalaan 747 3526VT Utrecht	0:00
eQ	Battutalaan 749 3526VT Utrecht	0:00
eR	Battutalaan 751 3526VT Utrecht	0:00
eS	Battutalaan 753 3526VT Utrecht	0:00
eT	Battutalaan 755 3526VT Utrecht	0:00
eU	Battutalaan 757 3526VT Utrecht	0:00
eV	Battutalaan 759 3526VT Utrecht	0:00
eW	Battutalaan 761 3526VT Utrecht	0:00
eX	Battutalaan 763 3526VT Utrecht	0:00
eY	Battutalaan 765 3526VT Utrecht	0:00
eZ	Battutalaan 767 3526VT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
EA	Battutalaan 769 3526VT Utrecht	0:00
EB	Battutalaan 771 3526VT Utrecht	0:00
EC	Battutalaan 773 3526VT Utrecht	0:00
ED	Battutalaan 775 3526VT Utrecht	0:00
EE	Mereveldlaan 33 3454CA De Meern	0:20
EF	Reijerscop 25 3454HX De Meern	6:00
EG	Mereveldlaan 1 3454CA De Meern	0:00
EH	Amerikalaan 647 3526VZ Utrecht	0:00
EI	Amerikalaan 649 3526VZ Utrecht	0:00
EJ	Amerikalaan 651 3526VZ Utrecht	0:00
EK	Laan 1954 17 3454CN De Meern	0:35
EL	Laan 1954 17A 3454CN De Meern	0:35
EM	Laan 1954 17B 3454CN De Meern	0:35
EN	Meerndijk 26A 3454HR De Meern	0:00
EO	Haarlerberg 44 3453RG De Meern	0:43
EP	Haarlerberg 46 3453RG De Meern	0:38
EQ	Haarlerberg 48 3453RG De Meern	0:30
ER	Haarlerberg 50 3453RG De Meern	0:25
ES	Nedereindseweg 582 3546PV Utrecht	3:16
ET	Meerndijk 58 3454HS De Meern	0:28
EU	Meerndijk 60 3454HS De Meern	0:27
EV	Rooseveltlaan 438 3527AR Utrecht	0:00
EW	Rooseveltlaan 454A 3527AR Utrecht	0:00
EX	Rooseveltlaan 454B 3527AR Utrecht	0:00
EY	Rooseveltlaan 470A 3527AR Utrecht	0:00
EZ	Rooseveltlaan 470B 3527AR Utrecht	0:00
eA	Rooseveltlaan 486A 3527AR Utrecht	0:00
eB	Rooseveltlaan 486B 3527AR Utrecht	0:00
eC	Rooseveltlaan 502A 3527AS Utrecht	0:00
eD	Rooseveltlaan 502B 3527AS Utrecht	0:00
eE	Rooseveltlaan 518A 3527AS Utrecht	0:00
eF	Rooseveltlaan 518B 3527AS Utrecht	0:00
eG	Rooseveltlaan 534A 3527AS Utrecht	0:00
eH	Rooseveltlaan 534B 3527AS Utrecht	0:00
eI	Rooseveltlaan 550A 3527AT Utrecht	0:00
eJ	Heijcopperkade 2B 3545NL Utrecht	46:54
eK	Auriollaan 15 3527ER Utrecht	0:00
eL	Auriollaan 15A 3527ER Utrecht	0:00
eM	Auriollaan 17 3527ER Utrecht	0:00
eN	Auriollaan 17A 3527ER Utrecht	0:00
eO	Auriollaan 41 3527ES Utrecht	0:00
eP	Auriollaan 41A 3527ES Utrecht	0:00
eQ	Auriollaan 43A 3527ES Utrecht	0:00
eR	Auriollaan 43 3527ES Utrecht	0:00
eS	Auriollaan 67 3527ES Utrecht	0:00
eT	Auriollaan 67A 3527ES Utrecht	0:00
eU	Auriollaan 69A 3527ES Utrecht	0:00
eV	Auriollaan 69 3527ES Utrecht	0:00
eW	Auriollaan 93 3527ET Utrecht	0:00
eX	Auriollaan 95 3527ET Utrecht	0:00
eY	Auriollaan 93A 3527ET Utrecht	0:00
eZ	Auriollaan 95A 3527ET Utrecht	0:00
EA	Ten Veldestraat 98 3454EN De Meern	2:18
EB	Auriollaan 2A 3527EV Utrecht	0:00
EC	Auriollaan 4A 3527EV Utrecht	0:00
ED	Auriollaan 18A 3527EV Utrecht	0:00
EE	Auriollaan 20A 3527EV Utrecht	0:00
EF	Auriollaan 34A 3527EV Utrecht	0:00
EG	Auriollaan 36A 3527EV Utrecht	0:00
EH	Auriollaan 50A 3527EW Utrecht	0:00
EI	Auriollaan 52A 3527EW Utrecht	0:00
EJ	Auriollaan 66A 3527EW Utrecht	0:00
EK	Auriollaan 68A 3527EW Utrecht	0:00
EL	Auriollaan 82A 3527EX Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
EM	Auriollaan 84A 3527EX Utrecht	0:00
EN	Auriollaan 98A 3527EX Utrecht	0:00
EO	Auriollaan 100A 3527EX Utrecht	0:00
EP	Rooseveltlaan 552 3527AT Utrecht	0:00
EQ	Rooseveltlaan 552 1 3527AT Utrecht	0:00
ER	Rooseveltlaan 552 2 3527AT Utrecht	0:00
ES	Rooseveltlaan 552 3 3527AT Utrecht	0:00
ET	Rooseveltlaan 552 4 3527AT Utrecht	0:00
EU	Rooseveltlaan 552 5 3527AT Utrecht	0:00
EV	Rooseveltlaan 552 6 3527AT Utrecht	0:00
EW	Rooseveltlaan 552 7 3527AT Utrecht	0:00
EX	Rooseveltlaan 552 8 3527AT Utrecht	0:00
EY	Rooseveltlaan 552 9 3527AT Utrecht	0:00
EZ	Rooseveltlaan 552 10 3527AT Utrecht	0:00
eA	Rooseveltlaan 552 11 3527AT Utrecht	0:00
eB	Rooseveltlaan 552 12 3527AT Utrecht	0:00
eC	Rooseveltlaan 552 13 3527AT Utrecht	0:00
eD	Rooseveltlaan 552 14 3527AT Utrecht	0:00
eE	Rooseveltlaan 552 15 3527AT Utrecht	0:00
eF	Rooseveltlaan 552 16 3527AT Utrecht	0:00
eG	Rooseveltlaan 552 17 3527AT Utrecht	0:00
eH	Rooseveltlaan 552 18 3527AT Utrecht	0:00
eI	Rooseveltlaan 552 19 3527AT Utrecht	0:00
eJ	Rooseveltlaan 552 20 3527AT Utrecht	0:00
eK	Rooseveltlaan 552 21 3527AT Utrecht	0:00
eL	Rooseveltlaan 552 22 3527AT Utrecht	0:00
eM	Rooseveltlaan 552 23 3527AT Utrecht	0:00
eN	Rooseveltlaan 552 24 3527AT Utrecht	0:00
eO	Rooseveltlaan 552 25 3527AT Utrecht	0:00
eP	Rooseveltlaan 552 26 3527AT Utrecht	0:00
eQ	Rooseveltlaan 552 27 3527AT Utrecht	0:00
eR	Rooseveltlaan 552 28 3527AT Utrecht	0:00
eS	Rooseveltlaan 552 29 3527AT Utrecht	0:00
eT	Rooseveltlaan 552 30 3527AT Utrecht	0:00
eU	Rooseveltlaan 552 31 3527AT Utrecht	0:00
eV	Rooseveltlaan 552 32 3527AT Utrecht	0:00
eW	Rooseveltlaan 552 33 3527AT Utrecht	0:00
eX	Rooseveltlaan 552 34 3527AT Utrecht	0:00
eY	Rooseveltlaan 552 35 3527AT Utrecht	0:00
eZ	Rooseveltlaan 552 36 3527AT Utrecht	0:00
EA	Rooseveltlaan 552 37 3527AT Utrecht	0:00
EB	Rooseveltlaan 552 38 3527AT Utrecht	0:00
EC	Rooseveltlaan 552 39 3527AT Utrecht	0:00
ED	Rooseveltlaan 552 40 3527AT Utrecht	0:00
EE	Rooseveltlaan 552 41 3527AT Utrecht	0:00
EF	Rooseveltlaan 552 42 3527AT Utrecht	0:00
EG	Rooseveltlaan 552 43 3527AT Utrecht	0:00
EH	Rooseveltlaan 552 44 3527AT Utrecht	0:00
EI	Rooseveltlaan 552 45 3527AT Utrecht	0:00
EJ	Rooseveltlaan 552 46 3527AT Utrecht	0:00
EK	Rooseveltlaan 552 47 3527AT Utrecht	0:00
EL	Rooseveltlaan 552 48 3527AT Utrecht	0:00
EM	Rooseveltlaan 552 49 3527AT Utrecht	0:00
EN	Rooseveltlaan 552 50 3527AT Utrecht	0:00
EO	Rooseveltlaan 552 51 3527AT Utrecht	0:00
EP	Rooseveltlaan 552 52 3527AT Utrecht	0:00
EQ	Rooseveltlaan 552 53 3527AT Utrecht	0:00
ER	Rooseveltlaan 552 54 3527AT Utrecht	0:00
ES	Rooseveltlaan 552 55 3527AT Utrecht	0:00
ET	Rooseveltlaan 552 56 3527AT Utrecht	0:00
EU	Rooseveltlaan 552 57 3527AT Utrecht	0:00
EV	Rooseveltlaan 552 58 3527AT Utrecht	0:00
EW	Rooseveltlaan 552 59 3527AT Utrecht	0:00
EX	Rooseveltlaan 552 60 3527AT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
EY	Rooseveltplaan 552 61 3527AT Utrecht	0:00
EZ	Rooseveltplaan 552 62 3527AT Utrecht	0:00
eA	Rooseveltplaan 552 63 3527AT Utrecht	0:00
eB	Rooseveltplaan 552 64 3527AT Utrecht	0:00
eC	Rooseveltplaan 552 65 3527AT Utrecht	0:00
eD	Auriollaan 116 3527EX Utrecht	0:00
eE	Auriollaan 118 3527EX Utrecht	0:00
eF	Auriollaan 120 3527EX Utrecht	0:00
eG	Auriollaan 122 3527EX Utrecht	0:00
eH	Auriollaan 124 3527EX Utrecht	0:00
eI	Auriollaan 128 3527EX Utrecht	0:00
eJ	Auriollaan 130 3527EX Utrecht	0:00
eK	Auriollaan 132 3527EX Utrecht	0:00
eL	Auriollaan 134 3527EX Utrecht	0:00
eM	Auriollaan 140 3527EX Utrecht	0:00
eN	Auriollaan 142 3527EX Utrecht	0:00
eO	Auriollaan 144 3527EX Utrecht	0:00
eP	Auriollaan 146 3527EX Utrecht	0:00
eQ	Auriollaan 150 3527EX Utrecht	0:00
eR	Auriollaan 152 3527EX Utrecht	0:00
eS	Auriollaan 154 3527EX Utrecht	0:00
eT	Auriollaan 156 3527EX Utrecht	0:00
eU	Auriollaan 158 3527EX Utrecht	0:00
eV	Auriollaan 160 3527EX Utrecht	0:00
eW	Auriollaan 162 3527EX Utrecht	0:00
eX	Auriollaan 164 3527EX Utrecht	0:00
eY	Auriollaan 166 3527EX Utrecht	0:00
eZ	Auriollaan 168 3527EX Utrecht	0:00
EA	Auriollaan 170 3527EX Utrecht	0:00
EB	Auriollaan 172 3527EX Utrecht	0:00
EC	Auriollaan 174 3527EX Utrecht	0:00
ED	Auriollaan 176 3527EX Utrecht	0:00
EE	Auriollaan 178 3527EX Utrecht	0:00
EF	Auriollaan 180 3527EX Utrecht	0:00
EG	Auriollaan 182 3527EX Utrecht	0:00
EH	Auriollaan 184 3527EX Utrecht	0:00
EI	Auriollaan 186 3527EX Utrecht	0:00
EJ	Auriollaan 188 3527EX Utrecht	0:00
EK	Auriollaan 190 3527EX Utrecht	0:00
EL	Auriollaan 192 3527EX Utrecht	0:00
EM	Auriollaan 194 3527EX Utrecht	0:00
EN	Auriollaan 196 3527EX Utrecht	0:00
EO	Auriollaan 198 3527EX Utrecht	0:00
EP	Auriollaan 200 3527EX Utrecht	0:00
EQ	Auriollaan 202 3527EX Utrecht	0:00
ER	Auriollaan 204 3527EX Utrecht	0:00
ES	Auriollaan 206 3527EX Utrecht	0:00
ET	Auriollaan 208 3527EX Utrecht	0:00
EU	Auriollaan 212 3527EX Utrecht	0:00
EV	Auriollaan 214 3527EX Utrecht	0:00
EW	Rijksstraatweg 68A 3454JD De Meern	0:00
EX	Rijksstraatweg 69 3454JD De Meern	0:00
EY	Rijksstraatweg 100 3454HK De Meern	0:00
EZ	Rijksstraatweg 100 1 3454HK De Meern	0:00
eA	Rijksstraatweg 100 2 3454HK De Meern	0:00
eB	Rijksstraatweg 100 3 3454HK De Meern	0:00
eC	Rijksstraatweg 100 4 3454HK De Meern	0:00
eD	Rijksstraatweg 100 5 3454HK De Meern	0:00
eE	Rijksstraatweg 100 6 3454HK De Meern	0:00
eF	Rijksstraatweg 100 7 3454HK De Meern	0:00
eG	Rijksstraatweg 100 8 3454HK De Meern	0:00
eH	Rijksstraatweg 100 9 3454HK De Meern	0:00
eI	Rijksstraatweg 100 10 3454HK De Meern	0:00
eJ	Rijksstraatweg 100 11 3454HK De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
eK	Rijksstraatweg 100 12 3454HK De Meern	0:00
eL	Rijksstraatweg 100 13 3454HK De Meern	0:00
eM	Rijksstraatweg 100 14 3454HK De Meern	0:00
eN	Rijksstraatweg 100 15 3454HK De Meern	0:00
eO	Rijksstraatweg 100 16 3454HK De Meern	0:00
eP	Rijksstraatweg 100 17 3454HK De Meern	0:00
eQ	Rijksstraatweg 100 18 3454HK De Meern	0:00
eR	Rijksstraatweg 100 19 3454HK De Meern	0:00
eS	Rijksstraatweg 100 20 3454HK De Meern	0:00
eT	Rijksstraatweg 100 21 3454HK De Meern	0:00
eU	Rijksstraatweg 100 22 3454HK De Meern	0:00
eV	Rijksstraatweg 100 23 3454HK De Meern	0:00
eW	Rijksstraatweg 100 24 3454HK De Meern	0:00
eX	Rijksstraatweg 100 25 3454HK De Meern	0:00
eY	Rijksstraatweg 100 26 3454HK De Meern	0:00
eZ	Rijksstraatweg 100 27 3454HK De Meern	0:00
GA	Rijksstraatweg 100 28 3454HK De Meern	0:00
GB	Rijksstraatweg 100 29 3454HK De Meern	0:00
GC	Rijksstraatweg 100 30 3454HK De Meern	0:00
GD	Rijksstraatweg 100 31 3454HK De Meern	0:00
GE	Rijksstraatweg 100 32 3454HK De Meern	0:00
GF	Rijksstraatweg 100 33 3454HK De Meern	0:00
GG	Rijksstraatweg 100 34 3454HK De Meern	0:00
GH	Rijksstraatweg 100 35 3454HK De Meern	0:00
GI	Rijksstraatweg 100 36 3454HK De Meern	0:00
GJ	Rijksstraatweg 100 37 3454HK De Meern	0:00
GK	Rijksstraatweg 100 38 3454HK De Meern	0:00
GL	Nyevelthof 1 3454EX De Meern	0:00
GM	Nyevelthof 3 3454EX De Meern	0:00
GN	Nyevelthof 5 3454EX De Meern	0:00
GO	Nyevelthof 2 3454EW De Meern	0:00
GP	Nyevelthof 4 3454EW De Meern	0:00
GQ	Nyevelthof 8 3454EW De Meern	0:00
GR	Nyevelthof 10 3454EW De Meern	0:00
GS	Nyevelthof 12 3454EW De Meern	0:00
GT	Nyevelthof 6 3454EW De Meern	0:00
GU	Nyevelthof 14 3454EW De Meern	0:00
GV	Nyevelthof 16 3454EW De Meern	0:00
GW	Nyevelthof 18 3454EW De Meern	0:00
GX	Nyevelthof 20 3454EW De Meern	0:00
GY	Nyevelthof 22 3454EW De Meern	0:00
GZ	Rijksstraatweg 101 3454HK De Meern	0:00
gA	Rijksstraatweg 102 3454HK De Meern	0:00
gB	Rijksstraatweg 103 3454HK De Meern	0:00
gC	Rijksstraatweg 104 3454HK De Meern	0:00
gD	Rijksstraatweg 105 3454HK De Meern	0:00
gE	Rijksstraatweg 106 3454HK De Meern	0:00
gF	Rijksstraatweg 107 3454HK De Meern	0:00
gG	Rijksstraatweg 108 3454HK De Meern	0:00
gH	Rijksstraatweg 109 3454HK De Meern	0:00
gI	Rijksstraatweg 110 3454HK De Meern	0:00
gJ	Heijcopperkade 2 1 3545NL Utrecht	26:11
gK	Oranjelaan 22 3454BT De Meern	0:00
gL	Marketentsterlaan 2 1 3454WR De Meern	5:14
gM	Marketentsterlaan 2 2 3454WR De Meern	5:14
gN	Marketentsterlaan 2 3 3454WR De Meern	5:14
gO	Marketentsterlaan 2 4 3454WR De Meern	5:14
gP	Marketentsterlaan 2 5 3454WR De Meern	5:14
gQ	Marketentsterlaan 2 6 3454WR De Meern	5:14
gR	Marketentsterlaan 2 7 3454WR De Meern	5:14
gS	Marketentsterlaan 2 8 3454WR De Meern	5:14
gT	Marketentsterlaan 2 9 3454WR De Meern	5:14
gU	Marketentsterlaan 2 10 3454WR De Meern	5:14
gV	Marketentsterlaan 2 11 3454WR De Meern	5:14

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
gW	Rooseveltlaan 503 3527AD Utrecht	0:00
gX	Rooseveltlaan 507 3527AD Utrecht	0:00
gY	Rooseveltlaan 38 3527AE Utrecht	0:00
gZ	Rooseveltlaan 60 3527AG Utrecht	0:00
GA	Rooseveltlaan 82 3527AG Utrecht	0:00
GB	Rooseveltlaan 104 3527AG Utrecht	0:00
GC	Rooseveltlaan 126 3527AH Utrecht	0:00
GD	Rooseveltlaan 148 3527AH Utrecht	0:00
GE	Lotusvliet 42 3545DH Utrecht	1:07
GF	Lotusvliet 44 3545DH Utrecht	1:09
GG	Lotusvliet 46 3545DH Utrecht	1:10
GH	Lotusvliet 48 3545DH Utrecht	1:12
GI	Lotusvliet 50 3545DH Utrecht	1:14
GJ	Lotusvliet 52 3545DH Utrecht	1:16
GK	Lotusvliet 54 3545DH Utrecht	1:18
GL	Persimoenstraat 67 3545DB Utrecht	0:32
GM	Persimoenstraat 69 3545DB Utrecht	0:35
GN	Persimoenstraat 71 3545DB Utrecht	0:36
GO	Persimoenstraat 73 3545DB Utrecht	0:37
GP	Persimoenstraat 75 3545DB Utrecht	0:37
GQ	Persimoenstraat 77 3545DB Utrecht	0:37
GR	Persimoenstraat 79 3545DB Utrecht	0:38
GS	Persimoenstraat 81 3545DB Utrecht	0:39
GT	Persimoenstraat 83 3545DB Utrecht	0:40
GU	Persimoenstraat 85 3545DB Utrecht	0:42
GV	Persimoenstraat 87 3545DB Utrecht	0:45
GW	Persimoenstraat 89 3545DB Utrecht	0:48
GX	Persimoenstraat 91 3545DB Utrecht	0:48
GY	Persimoenstraat 93 3545DB Utrecht	0:51
GZ	Persimoenstraat 95 3545DB Utrecht	0:53
gA	Persimoenstraat 97 3545DB Utrecht	0:54
gB	Persimoenstraat 99 3545DB Utrecht	0:56
gC	Persimoenstraat 101 3545DB Utrecht	0:57
gD	Persimoenstraat 103 3545DB Utrecht	0:59
gE	Persimoenstraat 105 3545DB Utrecht	1:04
gF	Persimoenstraat 107 3545DB Utrecht	1:07
gG	Persimoenstraat 109 3545DB Utrecht	1:09
gH	Persimoenstraat 111 3545DB Utrecht	1:11
gI	Persimoenstraat 113 3545DB Utrecht	1:13
gJ	Persimoenstraat 115 3545DB Utrecht	1:15
gK	Persimoenstraat 117 3545DB Utrecht	1:17
gL	Persimoenstraat 119 3545DB Utrecht	1:20
gM	Persimoenstraat 121 3545DB Utrecht	1:22
gN	Shipovalaan 25 3545DC Utrecht	0:47
gO	Shipovalaan 27 3545DC Utrecht	0:45
gP	Shipovalaan 29 3545DC Utrecht	0:44
gQ	Shipovalaan 31 3545DC Utrecht	0:43
gR	Jubestraat 1 3545DE Utrecht	0:42
gS	Shipovalaan 33 3545DC Utrecht	0:38
gT	Shipovalaan 35 3545DC Utrecht	0:37
gU	Shipovalaan 37 3545DC Utrecht	0:36
gV	Shipovalaan 39 3545DC Utrecht	0:36
gW	Shipovalaan 41 3545DC Utrecht	0:34
gX	Shipovalaan 43 3545DC Utrecht	0:34
gY	Shipovalaan 45 3545DC Utrecht	0:33
gZ	Shipovalaan 47 3545DC Utrecht	0:33
GA	Shipovalaan 49 3545DC Utrecht	0:31
GB	Shipovalaan 51 3545DC Utrecht	0:31
GC	Shipovalaan 53 3545DC Utrecht	0:30
GD	Zoete viburnumstraat 19 3545DD Utrecht	0:30
GE	Zoete viburnumstraat 21 3545DD Utrecht	0:31
GF	Zoete viburnumstraat 23 3545DD Utrecht	0:32
GG	Jubestraat 3 3545DE Utrecht	0:44
GH	Jubestraat 5 3545DE Utrecht	0:45

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
GI	Jujubestraat 2 3545DE Utrecht	0:40
GJ	Jujubestraat 4 3545DE Utrecht	0:40
GK	Honingbesstraat 2 3545DK Utrecht	0:50
GL	Honingbesstraat 4 3545DK Utrecht	0:53
GM	Honingbesstraat 6 3545DK Utrecht	0:56
GN	Honingbesstraat 8 3545DK Utrecht	1:00
GO	Honingbesstraat 10 3545DK Utrecht	1:03
GP	Shipovalaan 6 3545DC Utrecht	0:39
GQ	Shipovalaan 8 3545DC Utrecht	0:38
GR	Shipovalaan 10 3545DC Utrecht	0:39
GS	Shipovalaan 12 3545DC Utrecht	0:39
GT	Shipovalaan 14 3545DC Utrecht	0:39
GU	Shipovalaan 16 3545DC Utrecht	0:39
GV	Shipovalaan 18 3545DC Utrecht	0:39
GW	Shipovalaan 20 3545DC Utrecht	0:39
GX	Shipovalaan 22 3545DC Utrecht	0:39
GY	Shipovalaan 24 3545DC Utrecht	0:40
GZ	Shipovalaan 26 3545DC Utrecht	0:40
gA	Shipovalaan 28 3545DC Utrecht	0:40
gB	Shipovalaan 30 3545DC Utrecht	0:40
gC	Shipovalaan 32 3545DC Utrecht	0:41
gD	Shipovalaan 34 3545DC Utrecht	0:41
gE	Shipovalaan 36 3545DC Utrecht	0:40
gF	Shipovalaan 38 3545DC Utrecht	0:39
gG	Shipovalaan 40 3545DC Utrecht	0:38
gH	Shipovalaan 42 3545DC Utrecht	0:38
gI	Shipovalaan 44 3545DC Utrecht	0:36
gJ	Shipovalaan 46 3545DC Utrecht	0:34
gK	Shipovalaan 48 3545DC Utrecht	0:34
gL	Shipovalaan 50 3545DC Utrecht	0:33
gM	Shipovalaan 52 3545DC Utrecht	0:33
gN	Shipovalaan 54 3545DC Utrecht	0:32
gO	Shipovalaan 56 3545DC Utrecht	0:32
gP	Shipovalaan 58 3545DC Utrecht	0:31
gQ	Shipovalaan 60 3545DC Utrecht	0:30
gR	Shipovalaan 62 3545DC Utrecht	0:30
gS	Shipovalaan 64 3545DC Utrecht	0:29
gT	Veldkersvliet 1 3545DG Utrecht	0:37
gU	Veldkersvliet 3 3545DG Utrecht	0:35
gV	Veldkersvliet 5 3545DG Utrecht	0:32
gW	Veldkersvliet 7 3545DG Utrecht	0:31
gX	Veldkersvliet 9 3545DG Utrecht	0:28
gY	Veldkersvliet 11 3545DG Utrecht	0:29
gZ	Veldkersvliet 13 3545DG Utrecht	0:29
GA	Veldkersvliet 15 3545DG Utrecht	0:29
GB	Veldkersvliet 17 3545DG Utrecht	0:30
GC	Veldkersvliet 19 3545DG Utrecht	0:30
GD	Veldkersvliet 21 3545DG Utrecht	0:31
GE	Veldkersvliet 23 3545DG Utrecht	0:31
GF	Veldkersvliet 25 3545DG Utrecht	0:31
GG	Veldkersvliet 27 3545DG Utrecht	0:32
GH	Veldkersvliet 29 3545DG Utrecht	0:32
GI	Veldkersvliet 31 3545DG Utrecht	0:32
GJ	Veldkersvliet 33 3545DG Utrecht	0:32
GK	Honingbesstraat 1 3545DK Utrecht	0:52
GL	Honingbesstraat 3 3545DK Utrecht	0:55
GM	Honingbesstraat 5 3545DK Utrecht	0:56
GN	Lotusvliet 4 3545DH Utrecht	0:42
GO	Lotusvliet 6 3545DH Utrecht	0:43
GP	Lotusvliet 8 3545DH Utrecht	0:45
GQ	Lotusvliet 10 3545DH Utrecht	0:46
GR	Lotusvliet 12 3545DH Utrecht	0:47
GS	Lotusvliet 14 3545DH Utrecht	0:46
GT	Lotusvliet 16 3545DH Utrecht	0:47

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
GU	Lotusvliet 18 3545DH Utrecht	0:47
GV	Lotusvliet 20 3545DH Utrecht	0:47
GW	Lotusvliet 22 3545DH Utrecht	0:51
GX	Lotusvliet 24 3545DH Utrecht	0:52
GY	Lotusvliet 26 3545DH Utrecht	0:54
GZ	Lotusvliet 28 3545DH Utrecht	0:57
gA	Lotusvliet 30 3545DH Utrecht	0:57
gB	Lotusvliet 32 3545DH Utrecht	0:58
gC	Lotusvliet 34 3545DH Utrecht	0:59
gD	Lotusvliet 36 3545DH Utrecht	1:01
gE	Lotusvliet 38 3545DH Utrecht	1:01
gF	Roomappelstraat 1 3545DJ Utrecht	0:44
gG	Roomappelstraat 2 3545DJ Utrecht	0:48
gH	Roomappelstraat 3 3545DJ Utrecht	0:50
gI	Roomappelstraat 4 3545DJ Utrecht	0:56
gJ	Roomappelstraat 5 3545DJ Utrecht	0:51
gK	Roomappelstraat 7 3545DJ Utrecht	0:52
gL	Shipovalaan 2 3545DC Utrecht	0:37
gM	Shipovalaan 4 3545DC Utrecht	0:38
gN	Shipovalaan 5 3545DC Utrecht	0:44
gO	Shipovalaan 7 3545DC Utrecht	0:44
gP	Shipovalaan 9 3545DC Utrecht	0:47
gQ	Shipovalaan 11 3545DC Utrecht	0:49
gR	Shipovalaan 13 3545DC Utrecht	0:49
gS	Shipovalaan 15 3545DC Utrecht	0:48
gT	Shipovalaan 17 3545DC Utrecht	0:49
gU	Shipovalaan 19 3545DC Utrecht	0:49
gV	Shipovalaan 21 3545DC Utrecht	0:49
gW	Shipovalaan 23 3545DC Utrecht	0:49
gX	Honingbesstraat 7 3545DK Utrecht	1:01
gY	Veldkersvliet 35 3545DG Utrecht	0:33
gZ	Veldkersvliet 37 3545DG Utrecht	0:31
HA	Veldkersvliet 39 3545DG Utrecht	0:30
HB	Veldkersvliet 41 3545DG Utrecht	0:29
HC	Veldkersvliet 43 3545DG Utrecht	0:29
HD	Veldkersvliet 45 3545DG Utrecht	0:29
HE	Veldkersvliet 47 3545DG Utrecht	0:27
HF	Veldkersvliet 49 3545DG Utrecht	0:27
HG	Veldkersvliet 51 3545DG Utrecht	0:23
HH	Veldkersvliet 53 3545DG Utrecht	0:21
HI	Veldkersvliet 55 3545DG Utrecht	0:20
HJ	Veldkersvliet 57 3545DG Utrecht	0:20
HK	Veldkersvliet 59 3545DG Utrecht	0:19
HL	Veldkersvliet 61 3545DG Utrecht	0:18
HM	Veldkersvliet 63 3545DG Utrecht	0:19
HN	Veldkersvliet 65 3545DG Utrecht	0:19
HO	Veldkersvliet 67 3545DG Utrecht	0:20
HP	Veldkersvliet 69 3545DG Utrecht	0:20
HQ	Veldkersvliet 71 3545DG Utrecht	0:20
HR	Veldkersvliet 73 3545DG Utrecht	0:20
HS	Zoete viburnumstraat 1 3545DD Utrecht	0:24
HT	Zoete viburnumstraat 3 3545DD Utrecht	0:25
HU	Zoete viburnumstraat 5 3545DD Utrecht	0:25
HV	Zoete viburnumstraat 7 3545DD Utrecht	0:25
HW	Zoete viburnumstraat 9 3545DD Utrecht	0:26
HX	Zoete viburnumstraat 11 3545DD Utrecht	0:26
HY	Zoete viburnumstraat 13 3545DD Utrecht	0:27
HZ	Zoete viburnumstraat 15 3545DD Utrecht	0:28
hA	Zoete viburnumstraat 17 3545DD Utrecht	0:28
hB	Zoete viburnumstraat 2 3545DD Utrecht	0:23
hC	Zoete viburnumstraat 4 3545DD Utrecht	0:24
hD	Zoete viburnumstraat 6 3545DD Utrecht	0:24
hE	Zoete viburnumstraat 8 3545DD Utrecht	0:27
hF	Zoete viburnumstraat 10 3545DD Utrecht	0:26

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
hG	Zoete viburnumstraat 12 3545DD Utrecht	0:27
hH	Zoete viburnumstraat 14 3545DD Utrecht	0:28
hI	Shipovalaan 66 3545DC Utrecht	0:25
hJ	Shipovalaan 68 3545DC Utrecht	0:25
hK	Shipovalaan 70 3545DC Utrecht	0:24
hL	Shipovalaan 72 3545DC Utrecht	0:23
hM	Shipovalaan 74 3545DC Utrecht	0:23
hN	Shipovalaan 76 3545DC Utrecht	0:22
hO	Shipovalaan 78 3545DC Utrecht	0:22
hP	Shipovalaan 55 3545DC Utrecht	0:25
hQ	Shipovalaan 57 3545DC Utrecht	0:25
hR	Persimoenstraat 49 3545DB Utrecht	0:26
hS	Persimoenstraat 51 3545DB Utrecht	0:26
hT	Persimoenstraat 53 3545DB Utrecht	0:26
hU	Persimoenstraat 55 3545DB Utrecht	0:26
hV	Persimoenstraat 57 3545DB Utrecht	0:27
hW	Persimoenstraat 59 3545DB Utrecht	0:27
hX	Persimoenstraat 61 3545DB Utrecht	0:27
hY	Persimoenstraat 63 3545DB Utrecht	0:28
hZ	Persimoenstraat 65 3545DB Utrecht	0:29
HA	Persimoenstraat 1 3545DB Utrecht	0:24
HB	Persimoenstraat 3 3545DB Utrecht	0:24
HC	Persimoenstraat 5 3545DB Utrecht	0:24
HD	Persimoenstraat 7 3545DB Utrecht	0:24
HE	Persimoenstraat 9 3545DB Utrecht	0:24
HF	Persimoenstraat 11 3545DB Utrecht	0:24
HG	Persimoenstraat 13 3545DB Utrecht	0:24
HH	Persimoenstraat 15 3545DB Utrecht	0:24
HI	Persimoenstraat 17 3545DB Utrecht	0:24
HJ	Persimoenstraat 19 3545DB Utrecht	0:24
HK	Persimoenstraat 21 3545DB Utrecht	0:24
HL	Persimoenstraat 23 3545DB Utrecht	0:24
HM	Persimoenstraat 25 3545DB Utrecht	0:24
HN	Persimoenstraat 27 3545DB Utrecht	0:24
HO	Persimoenstraat 29 3545DB Utrecht	0:24
HP	Persimoenstraat 31 3545DB Utrecht	0:24
HQ	Persimoenstraat 33 3545DB Utrecht	0:24
HR	Persimoenstraat 35 3545DB Utrecht	0:24
HS	Persimoenstraat 37 3545DB Utrecht	0:24
HT	Persimoenstraat 39 3545DB Utrecht	0:24
HU	Persimoenstraat 41 3545DB Utrecht	0:24
HV	Persimoenstraat 43 3545DB Utrecht	0:24
HW	Persimoenstraat 45 3545DB Utrecht	0:24
HX	Persimoenstraat 47 3545DB Utrecht	0:24
HY	Donderwolk 25 3454HZ De Meern	0:00
HZ	Donderwolk 27 3454HZ De Meern	0:00
hA	Donderwolk 29 3454HZ De Meern	0:00
hB	Donderwolk 31 3454HZ De Meern	0:00
hC	Donderwolk 50 3454HZ De Meern	0:00
hD	Reijerscop 27 3454HX De Meern	1:52
hE	Sassafraslaan 4 3545CM Utrecht	0:00
hF	Sassafraslaan 6 3545CM Utrecht	0:00
hG	Sassafraslaan 8 3545CM Utrecht	0:00
hH	Sassafraslaan 10 3545CM Utrecht	0:00
hI	Sassafraslaan 12 3545CM Utrecht	0:00
hJ	Sassafraslaan 3 3545CM Utrecht	0:00
hK	Sassafraslaan 5 3545CM Utrecht	0:00
hL	Sassafraslaan 7 3545CM Utrecht	0:00
hM	Sassafraslaan 9 3545CM Utrecht	0:00
hN	Sassafraslaan 11 3545CM Utrecht	0:00
hO	Sassafraslaan 13 3545CM Utrecht	0:00
hP	Sassafraslaan 15 3545CM Utrecht	0:00
hQ	Sassafraslaan 17 3545CM Utrecht	0:00
hR	Sassafraslaan 19 3545CM Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
hS	Sassafraslaan 21 3545CM Utrecht	0:00
hT	Sassafraslaan 47 3545CM Utrecht	0:00
hU	Sassafraslaan 49 3545CM Utrecht	0:00
hV	Sassafraslaan 51 3545CM Utrecht	0:00
hW	Sassafraslaan 53 3545CM Utrecht	0:00
hX	Sassafraslaan 55 3545CM Utrecht	0:00
hY	Sassafraslaan 57 3545CM Utrecht	0:00
hZ	Sassafraslaan 59 3545CM Utrecht	0:00
IA	Sassafraslaan 61 3545CM Utrecht	0:00
IB	Sassafraslaan 63 3545CM Utrecht	0:00
IC	Sassafraslaan 65 3545CM Utrecht	0:00
ID	Sassafraslaan 67 3545CM Utrecht	0:00
IE	Sassafraslaan 69 3545CM Utrecht	0:00
IF	Sassafraslaan 71 3545CM Utrecht	0:00
IG	Sassafraslaan 73 3545CM Utrecht	0:00
IH	Sassafraslaan 75 3545CM Utrecht	0:00
II	Sassafraslaan 77 3545CM Utrecht	0:00
IJ	Sassafraslaan 42 3545CM Utrecht	0:00
IK	Sassafraslaan 44 3545CM Utrecht	0:00
IL	Sassafraslaan 46 3545CM Utrecht	0:00
IM	Sassafraslaan 48 3545CM Utrecht	0:00
IN	Sassafraslaan 50 3545CM Utrecht	0:00
IO	Sassafraslaan 52 3545CM Utrecht	0:00
IP	Sassafraslaan 54 3545CM Utrecht	0:00
IQ	Sassafraslaan 56 3545CM Utrecht	0:00
IR	Sassafraslaan 58 3545CM Utrecht	0:00
IS	Sassafraslaan 60 3545CM Utrecht	0:00
IT	Sassafraslaan 62 3545CM Utrecht	0:00
IU	Sassafraslaan 64 3545CM Utrecht	0:00
IV	Sassafraslaan 66 3545CM Utrecht	0:00
IW	Wilde rijstvliet 68 3545CK Utrecht	0:00
IX	Wilde rijstvliet 70 3545CK Utrecht	0:00
IY	Wilde rijstvliet 72 3545CK Utrecht	0:00
IZ	Wilde rijstvliet 74 3545CK Utrecht	0:00
iA	Wilde rijstvliet 76 3545CK Utrecht	0:00
iB	Wilde rijstvliet 78 3545CK Utrecht	0:00
iC	Wilde rijstvliet 80 3545CK Utrecht	0:00
iD	Wilde rijstvliet 82 3545CK Utrecht	0:00
iE	Wilde rijstvliet 84 3545CK Utrecht	0:00
iF	Wilde rijstvliet 86 3545CK Utrecht	0:00
iG	Wilde rijstvliet 88 3545CK Utrecht	0:00
iH	Wilde rijstvliet 90 3545CK Utrecht	0:00
iI	Wilde rijstvliet 92 3545CK Utrecht	0:00
iJ	Wilde rijstvliet 94 3545CK Utrecht	0:21
iK	Wilde rijstvliet 96 3545CK Utrecht	0:22
iL	Wilde rijstvliet 98 3545CK Utrecht	0:22
iM	Wilde rijstvliet 100 3545CK Utrecht	0:23
iN	Wilde rijstvliet 102 3545CK Utrecht	0:23
iO	Wilde rijstvliet 104 3545CK Utrecht	0:22
iP	Wilde rijstvliet 106 3545CK Utrecht	0:21
iQ	Wilde rijstvliet 108 3545CK Utrecht	0:21
iR	Sassafraslaan 2 3545CM Utrecht	0:00
iS	Sassafraslaan 14 3545CM Utrecht	0:00
iT	Sassafraslaan 16 3545CM Utrecht	0:00
iU	Sassafraslaan 18 3545CM Utrecht	0:00
iV	Sassafraslaan 20 3545CM Utrecht	0:00
iW	Sassafraslaan 22 3545CM Utrecht	0:00
iX	Sassafraslaan 24 3545CM Utrecht	0:00
iY	Sassafraslaan 26 3545CM Utrecht	0:00
iZ	Sassafraslaan 28 3545CM Utrecht	0:00
IA	Sassafraslaan 23 3545CM Utrecht	0:00
IB	Sassafraslaan 25 3545CM Utrecht	0:00
IC	Sassafraslaan 27 3545CM Utrecht	0:00
ID	Sassafraslaan 29 3545CM Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
IE	Sassafraslaan 31 3545CM Utrecht	0:00
IF	Sassafraslaan 33 3545CM Utrecht	0:00
IG	Sassafraslaan 35 3545CM Utrecht	0:00
IH	Sassafraslaan 37 3545CM Utrecht	0:00
II	Sassafraslaan 39 3545CM Utrecht	0:00
IJ	Sassafraslaan 41 3545CM Utrecht	0:00
IK	Sassafraslaan 43 3545CM Utrecht	0:00
IL	Wilde rucolavliet 67 3545CL Utrecht	0:00
IM	Wilde rucolavliet 69 3545CL Utrecht	0:00
IN	Wilde rucolavliet 71 3545CL Utrecht	0:00
IO	Wilde rucolavliet 73 3545CL Utrecht	0:00
IP	Wilde rucolavliet 75 3545CL Utrecht	0:00
IQ	Wilde rucolavliet 77 3545CL Utrecht	0:00
IR	Wilde rucolavliet 79 3545CL Utrecht	0:00
IS	Wilde rucolavliet 81 3545CL Utrecht	0:00
IT	Wilde rucolavliet 83 3545CL Utrecht	0:00
IU	Wilde rucolavliet 85 3545CL Utrecht	0:00
IV	Wilde rucolavliet 87 3545CL Utrecht	0:00
IW	Wilde rucolavliet 89 3545CL Utrecht	0:00
IX	Wilde rucolavliet 91 3545CL Utrecht	0:00
IY	Wilde rucolavliet 1 3545CL Utrecht	0:00
IZ	Wilde rucolavliet 3 3545CL Utrecht	0:00
iA	Wilde rucolavliet 5 3545CL Utrecht	0:00
iB	Wilde rucolavliet 7 3545CL Utrecht	0:00
iC	Wilde rucolavliet 9 3545CL Utrecht	0:00
iD	Wilde rucolavliet 11 3545CL Utrecht	0:00
iE	Wilde rucolavliet 13 3545CL Utrecht	0:00
iF	Wilde rucolavliet 15 3545CL Utrecht	0:00
iG	Wilde rucolavliet 17 3545CL Utrecht	0:00
iH	Wilde rucolavliet 19 3545CL Utrecht	0:00
iI	Wilde rucolavliet 21 3545CL Utrecht	0:00
iJ	Wilde rucolavliet 23 3545CL Utrecht	0:00
iK	Wilde rucolavliet 25 3545CL Utrecht	0:00
iL	Wilde rucolavliet 27 3545CL Utrecht	0:00
iM	Wilde rucolavliet 29 3545CL Utrecht	0:00
iN	Wilde rucolavliet 31 3545CL Utrecht	0:00
iO	Wilde rucolavliet 33 3545CL Utrecht	0:00
iP	Wilde rucolavliet 35 3545CL Utrecht	0:00
iQ	Wilde rucolavliet 37 3545CL Utrecht	0:00
iR	Wilde rucolavliet 39 3545CL Utrecht	0:00
iS	Wilde rucolavliet 41 3545CL Utrecht	0:00
iT	Wilde rucolavliet 43 3545CL Utrecht	0:00
iU	Wilde rucolavliet 45 3545CL Utrecht	0:00
iV	Wilde rucolavliet 47 3545CL Utrecht	0:00
iW	Wilde rucolavliet 49 3545CL Utrecht	0:00
iX	Wilde rucolavliet 51 3545CL Utrecht	0:00
iY	Wilde rucolavliet 53 3545CL Utrecht	0:00
iZ	Wilde rucolavliet 55 3545CL Utrecht	0:00
IA	Wilde rucolavliet 57 3545CL Utrecht	0:00
IB	Wilde rucolavliet 59 3545CL Utrecht	0:00
IC	Wilde rucolavliet 61 3545CL Utrecht	0:00
ID	Wilde rucolavliet 63 3545CL Utrecht	0:00
IE	Wilde rucolavliet 65 3545CL Utrecht	0:00
IF	Wilde rucolavliet 93 3545CL Utrecht	0:00
IG	Wilde rucolavliet 95 3545CL Utrecht	0:00
IH	Wilde rucolavliet 97 3545CL Utrecht	0:00
II	Wilde rucolavliet 99 3545CL Utrecht	0:00
IJ	Wilde rucolavliet 101 3545CL Utrecht	0:00
IK	Wilde rucolavliet 103 3545CL Utrecht	0:00
IL	Wilde rucolavliet 105 3545CL Utrecht	0:00
IM	Wilde rucolavliet 107 3545CL Utrecht	0:00
IN	Wilde rucolavliet 109 3545CL Utrecht	0:00
IO	Wilde rucolavliet 111 3545CL Utrecht	0:00
IP	Wilde rucolavliet 113 3545CL Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
IQ	Wilde rucolavliet 115 3545CL Utrecht	0:00
IR	Wilde rucolavliet 117 3545CL Utrecht	0:00
IS	Wilde rucolavliet 119 3545CL Utrecht	0:00
IT	Sassafraslaan 40 3545CM Utrecht	0:00
IU	Sassafraslaan 30 3545CM Utrecht	0:00
IV	Sassafraslaan 32 3545CM Utrecht	0:00
IW	Sassafraslaan 34 3545CM Utrecht	0:00
IX	Sassafraslaan 36 3545CM Utrecht	0:00
IY	Sassafraslaan 38 3545CM Utrecht	0:00
IZ	Sassafraslaan 68 3545CM Utrecht	0:00
iA	Sassafraslaan 70 3545CM Utrecht	0:00
iB	Sassafraslaan 72 3545CM Utrecht	0:00
iC	Sassafraslaan 74 3545CM Utrecht	0:00
iD	Sassafraslaan 76 3545CM Utrecht	0:00
iE	Sassafraslaan 78 3545CM Utrecht	0:00
iF	Sassafraslaan 45 3545CM Utrecht	0:00
iG	Sassafraslaan 79 3545CM Utrecht	0:00
iH	Sassafraslaan 81 3545CM Utrecht	0:00
iI	Sassafraslaan 83 3545CM Utrecht	0:00
iJ	Sassafraslaan 85 3545CM Utrecht	0:00
iK	Sassafraslaan 87 3545CM Utrecht	0:00
iL	Zoutstruikstraat 1 3545CZ Utrecht	0:00
iM	Zoutstruikstraat 3 3545CZ Utrecht	0:00
iN	Wilde rijstvllet 110 3545CK Utrecht	0:19
iO	Wilde rijstvllet 112 3545CK Utrecht	0:19
iP	Wilde rijstvllet 114 3545CK Utrecht	0:18
iQ	Wilde rijstvllet 116 3545CK Utrecht	0:17
iR	Wilde rijstvllet 118 3545CK Utrecht	0:17
iS	Wilde rijstvllet 120 3545CK Utrecht	0:17
iT	Wilde rijstvllet 122 3545CK Utrecht	0:16
iU	Wilde rijstvllet 124 3545CK Utrecht	0:00
iV	Wilde rijstvllet 126 3545CK Utrecht	0:00
iW	Wilde rijstvllet 128 3545CK Utrecht	0:00
iX	Wilde rijstvllet 130 3545CK Utrecht	0:00
iY	Wilde rijstvllet 132 3545CK Utrecht	0:00
iZ	Wilde rijstvllet 134 3545CK Utrecht	0:00
IA	Wilde rijstvllet 136 3545CK Utrecht	0:00
IB	Wilde rijstvllet 138 3545CK Utrecht	0:00
IC	Wilde rijstvllet 140 3545CK Utrecht	0:00
ID	Wilde rijstvllet 142 3545CK Utrecht	0:00
IE	Wilde rijstvllet 144 3545CK Utrecht	0:00
IF	Wilde rijstvllet 146 3545CK Utrecht	0:00
IG	Eendenkroosvllet 1 3545CX Utrecht	0:00
IH	Eendenkroosvllet 3 3545CX Utrecht	0:00
II	Eendenkroosvllet 5 3545CX Utrecht	0:00
IJ	Eendenkroosvllet 7 3545CX Utrecht	0:00
IK	Eendenkroosvllet 9 3545CX Utrecht	0:00
IL	Eendenkroosvllet 11 3545CX Utrecht	0:00
IM	Eendenkroosvllet 13 3545CX Utrecht	0:00
IN	Eendenkroosvllet 15 3545CX Utrecht	0:00
IO	Eendenkroosvllet 17 3545CX Utrecht	0:00
IP	Eendenkroosvllet 19 3545CX Utrecht	0:00
IQ	Eendenkroosvllet 21 3545CX Utrecht	0:00
IR	Eendenkroosvllet 23 3545CX Utrecht	0:00
IS	Eendenkroosvllet 25 3545CX Utrecht	0:00
IT	Eendenkroosvllet 27 3545CX Utrecht	0:00
IU	Eendenkroosvllet 29 3545CX Utrecht	0:00
IV	Eendenkroosvllet 31 3545CX Utrecht	0:00
IW	Eendenkroosvllet 33 3545CX Utrecht	0:00
IX	Eendenkroosvllet 35 3545CX Utrecht	0:00
IY	Eendenkroosvllet 37 3545CX Utrecht	0:00
IZ	Eendenkroosvllet 39 3545CX Utrecht	0:00
iA	Eendenkroosvllet 41 3545CX Utrecht	0:00
iB	Zoutstruikstraat 2 3545CZ Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
iC	Zoutstruikstraat 4 3545CZ Utrecht	0:00
iD	Zoutstruikstraat 6 3545CZ Utrecht	0:00
iE	Zoutstruikstraat 8 3545CZ Utrecht	0:00
iF	Zoutstruikstraat 10 3545CZ Utrecht	0:00
iG	Zoutstruikstraat 12 3545CZ Utrecht	0:00
iH	Zoutstruikstraat 14 3545CZ Utrecht	0:00
iI	Zoutstruikstraat 16 3545CZ Utrecht	0:00
iJ	Zoutstruikstraat 18 3545CZ Utrecht	0:00
iK	Zoutstruikstraat 20 3545CZ Utrecht	0:00
iL	Zoutstruikstraat 22 3545CZ Utrecht	0:00
iM	Zoutstruikstraat 24 3545CZ Utrecht	0:00
iN	Zoutstruikstraat 26 3545CZ Utrecht	0:00
iO	Zoutstruikstraat 28 3545CZ Utrecht	0:00
iP	Zoutstruikstraat 30 3545CZ Utrecht	0:00
iQ	Van Lawick van Pabstlaan 1 3453RA De Meern	0:00
iR	Van Lawick van Pabstlaan 3 3453RA De Meern	0:00
iS	Sportpark Rijnvliet 3B 3545EA Utrecht	0:45
iT	Laan 1954 6 3454CR De Meern	0:32
iU	Rosweydelaan 1 3454BL De Meern	0:32
iV	Hickorylaan 50 3545CT Utrecht	0:00
iW	Hickorylaan 52 3545CT Utrecht	0:00
iX	Hickorylaan 54 3545CT Utrecht	0:00
iY	Hickorylaan 56 3545CT Utrecht	0:00
iZ	Hickorylaan 58 3545CT Utrecht	0:00
IA	Hickorylaan 60 3545CT Utrecht	0:00
IB	Hickorylaan 62 3545CT Utrecht	0:00
IC	Hickorylaan 64 3545CT Utrecht	0:00
ID	Hickorylaan 66 3545CT Utrecht	0:00
IE	Hickorylaan 68 3545CT Utrecht	0:00
IF	Hickorylaan 70 3545CT Utrecht	0:00
IG	Hickorylaan 72 3545CT Utrecht	0:00
IH	Hickorylaan 74 3545CT Utrecht	0:00
II	Hickorylaan 76 3545CT Utrecht	0:00
IJ	Hickorylaan 78 3545CT Utrecht	0:00
IK	Hickorylaan 80 3545CT Utrecht	0:00
IL	Hickorylaan 82 3545CT Utrecht	0:00
IM	Hickorylaan 84 3545CT Utrecht	0:00
IN	Hickorylaan 86 3545CT Utrecht	0:00
IO	Hickorylaan 88 3545CT Utrecht	0:00
IP	Hickorylaan 90 3545CT Utrecht	0:00
IQ	Hickorylaan 92 3545CT Utrecht	0:00
IR	Hickorylaan 94 3545CT Utrecht	0:00
IS	Hickorylaan 96 3545CT Utrecht	0:00
IT	Hickorylaan 98 3545CT Utrecht	0:00
IU	Hickorylaan 100 3545CT Utrecht	0:00
IV	Hickorylaan 102 3545CT Utrecht	0:00
IW	Hickorylaan 104 3545CT Utrecht	0:00
IX	Hickorylaan 106 3545CT Utrecht	0:00
IY	Hickorylaan 108 3545CT Utrecht	0:00
IZ	Hickorylaan 110 3545CT Utrecht	0:00
iA	Hickorylaan 112 3545CT Utrecht	0:00
iB	Hickorylaan 114 3545CT Utrecht	0:00
iC	Hickorylaan 116 3545CT Utrecht	0:00
iD	Hickorylaan 118 3545CT Utrecht	0:00
iE	Hickorylaan 120 3545CT Utrecht	0:00
iF	Hickorylaan 122 3545CT Utrecht	0:00
iG	Hickorylaan 124 3545CT Utrecht	0:00
iH	Hickorylaan 126 3545CT Utrecht	0:00
iI	Hickorylaan 128 3545CT Utrecht	0:00
iJ	Hickorylaan 130 3545CT Utrecht	0:00
iK	Hickorylaan 132 3545CT Utrecht	0:00
iL	Hickorylaan 134 3545CT Utrecht	0:00
iM	Hickorylaan 136 3545CT Utrecht	0:00
iN	Hickorylaan 138 3545CT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
iO	Hickorylaan 140 3545CT Utrecht	0:00
iP	Hickorylaan 142 3545CT Utrecht	0:00
iQ	Hickorylaan 144 3545CT Utrecht	0:00
iR	Hickorylaan 146 3545CT Utrecht	0:00
iS	Hickorylaan 148 3545CT Utrecht	0:00
iT	Hickorylaan 150 3545CT Utrecht	0:00
iU	Hickorylaan 152 3545CT Utrecht	0:00
iV	Hickorylaan 154 3545CT Utrecht	0:00
iW	Hickorylaan 156 3545CT Utrecht	0:00
iX	Hickorylaan 158 3545CT Utrecht	0:00
iY	Hickorylaan 160 3545CT Utrecht	0:00
iZ	Hickorylaan 162 3545CT Utrecht	0:00
?A	Hickorylaan 164 3545CT Utrecht	0:00
?B	Hickorylaan 166 3545CT Utrecht	0:00
?C	Hickorylaan 168 3545CT Utrecht	0:00
?D	Hickorylaan 170 3545CT Utrecht	0:00
?E	Hickorylaan 172 3545CT Utrecht	0:00
?F	Hickorylaan 174 3545CT Utrecht	0:00
?G	Hickorylaan 176 3545CT Utrecht	0:00
?H	Hickorylaan 178 3545CT Utrecht	0:00
?I	Hickorylaan 180 3545CT Utrecht	0:00
?J	Hickorylaan 182 3545CT Utrecht	0:00
?K	Hickorylaan 184 3545CT Utrecht	0:00
?L	Hickorylaan 186 3545CT Utrecht	0:00
?M	Hickorylaan 188 3545CT Utrecht	0:00
?N	Hickorylaan 190 3545CT Utrecht	0:00
?O	Hickorylaan 192 3545CT Utrecht	0:00
?P	Hickorylaan 194 3545CT Utrecht	0:00
?Q	Hickorylaan 196 3545CT Utrecht	0:00
?R	Hickorylaan 198 3545CT Utrecht	0:00
?S	Hickorylaan 200 3545CT Utrecht	0:00
?T	Hickorylaan 202 3545CT Utrecht	0:00
?U	Hickorylaan 204 3545CT Utrecht	0:00
?V	Hickorylaan 206 3545CT Utrecht	0:00
?W	Hickorylaan 208 3545CT Utrecht	0:00
?X	Hickorylaan 210 3545CT Utrecht	0:00
?Y	Hickorylaan 212 3545CT Utrecht	0:00
?Z	Hickorylaan 214 3545CT Utrecht	0:00
?A	Hickorylaan 216 3545CT Utrecht	0:00
?B	Hickorylaan 218 3545CT Utrecht	0:00
?C	Hickorylaan 220 3545CT Utrecht	0:00
?D	Hickorylaan 222 3545CT Utrecht	0:00
?E	Hickorylaan 224 3545CT Utrecht	0:00
?F	Hickorylaan 226 3545CT Utrecht	0:00
?G	Hickorylaan 228 3545CT Utrecht	0:00
?H	Hickorylaan 230 3545CT Utrecht	0:00
?I	Hickorylaan 232 3545CT Utrecht	0:00
?J	Hickorylaan 234 3545CT Utrecht	0:00
?K	Hickorylaan 236 3545CT Utrecht	0:00
?L	Hickorylaan 238 3545CT Utrecht	0:00
?M	Hickorylaan 240 3545CT Utrecht	0:00
?N	Hickorylaan 242 3545CT Utrecht	0:00
?O	Hickorylaan 244 3545CT Utrecht	0:00
?P	Hickorylaan 246 3545CT Utrecht	0:00
?Q	Hickorylaan 248 3545CT Utrecht	0:00
?R	Hickorylaan 250 3545CT Utrecht	0:00
?S	Hickorylaan 252 3545CT Utrecht	0:00
?T	Hickorylaan 254 3545CT Utrecht	0:00
?U	Hickorylaan 256 3545CT Utrecht	0:00
?V	Hickorylaan 258 3545CT Utrecht	0:00
?W	Hickorylaan 260 3545CT Utrecht	0:00
?X	Hickorylaan 262 3545CT Utrecht	0:00
?Y	Hickorylaan 264 3545CT Utrecht	0:00
?Z	Hickorylaan 266 3545CT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
JA	Hickorylaan 268 3545CT Utrecht	0:00
JB	Hickorylaan 270 3545CT Utrecht	0:00
JC	Hickorylaan 272 3545CT Utrecht	0:00
JD	Hickorylaan 274 3545CT Utrecht	0:00
JE	Hickorylaan 276 3545CT Utrecht	0:00
JF	Hickorylaan 278 3545CT Utrecht	0:00
JG	Hickorylaan 280 3545CT Utrecht	0:00
JH	Hickorylaan 282 3545CT Utrecht	0:00
JI	Hickorylaan 284 3545CT Utrecht	0:00
JJ	Hickorylaan 286 3545CT Utrecht	0:00
JK	Hickorylaan 288 3545CT Utrecht	0:00
JL	Hickorylaan 290 3545CT Utrecht	0:00
JM	Hickorylaan 292 3545CT Utrecht	0:00
JN	Hickorylaan 294 3545CT Utrecht	0:00
JO	Hickorylaan 296 3545CT Utrecht	0:00
JP	Hickorylaan 298 3545CT Utrecht	0:00
JQ	Hickorylaan 300 3545CT Utrecht	0:00
JR	Hickorylaan 302 3545CT Utrecht	0:00
JS	Hickorylaan 304 3545CT Utrecht	0:00
JT	Hickorylaan 306 3545CT Utrecht	0:00
JU	Hickorylaan 308 3545CT Utrecht	0:00
JV	Hickorylaan 310 3545CT Utrecht	0:00
JW	Hickorylaan 312 3545CT Utrecht	0:00
JX	Hickorylaan 314 3545CT Utrecht	0:00
JY	Hickorylaan 316 3545CT Utrecht	0:00
JZ	Hickorylaan 318 3545CT Utrecht	0:00
jA	Hickorylaan 320 3545CT Utrecht	0:00
jB	Hickorylaan 322 3545CT Utrecht	0:00
jC	Hickorylaan 324 3545CT Utrecht	0:00
jD	Hickorylaan 326 3545CT Utrecht	0:00
jE	Hickorylaan 328 3545CT Utrecht	0:00
jF	Hickorylaan 330 3545CT Utrecht	0:00
jG	Hickorylaan 332 3545CT Utrecht	0:00
jH	Hickorylaan 334 3545CT Utrecht	0:00
jI	Hickorylaan 336 3545CT Utrecht	0:00
jJ	Hickorylaan 338 3545CT Utrecht	0:00
jK	Hickorylaan 340 3545CT Utrecht	0:00
jL	Hickorylaan 342 3545CT Utrecht	0:00
jM	Hickorylaan 344 3545CT Utrecht	0:00
jN	Hickorylaan 346 3545CT Utrecht	0:00
jO	Hickorylaan 348 3545CT Utrecht	0:00
jP	Hickorylaan 350 3545CT Utrecht	0:00
jQ	Hickorylaan 352 3545CT Utrecht	0:00
jR	Hickorylaan 354 3545CT Utrecht	0:00
jS	Hickorylaan 356 3545CT Utrecht	0:00
jT	Hickorylaan 358 3545CT Utrecht	0:00
jU	Hickorylaan 360 3545CT Utrecht	0:00
jV	Hickorylaan 362 3545CT Utrecht	0:00
jW	Hickorylaan 364 3545CT Utrecht	0:00
jX	Hickorylaan 366 3545CT Utrecht	0:00
jY	Hickorylaan 368 3545CT Utrecht	0:00
jZ	Hickorylaan 370 3545CT Utrecht	0:00
KA	Hickorylaan 372 3545CT Utrecht	0:00
KB	Hickorylaan 374 3545CT Utrecht	0:00
KC	Hickorylaan 376 3545CT Utrecht	0:00
KD	Hickorylaan 378 3545CT Utrecht	0:00
KE	Hickorylaan 380 3545CT Utrecht	0:00
KF	Hickorylaan 382 3545CT Utrecht	0:00
KG	Hickorylaan 384 3545CT Utrecht	0:00
KH	Hickorylaan 386 3545CT Utrecht	0:00
KI	Hickorylaan 388 3545CT Utrecht	0:00
KJ	Hickorylaan 390 3545CT Utrecht	0:00
KK	Hickorylaan 392 3545CT Utrecht	0:00
KL	Hickorylaan 394 3545CT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
KM	Hickorylaan 396 3545CT Utrecht	0:00
KN	Hickorylaan 398 3545CT Utrecht	0:00
KO	Hickorylaan 400 3545CT Utrecht	0:00
KP	Hickorylaan 402 3545CT Utrecht	0:00
KQ	Hickorylaan 404 3545CT Utrecht	0:00
KR	Hickorylaan 406 3545CT Utrecht	0:00
KS	Hickorylaan 408 3545CT Utrecht	0:00
KT	Hickorylaan 410 3545CT Utrecht	0:00
KU	Hickorylaan 412 3545CT Utrecht	0:00
KV	Hickorylaan 414 3545CT Utrecht	0:00
KW	Hickorylaan 416 3545CT Utrecht	0:00
KX	Hickorylaan 418 3545CT Utrecht	0:00
KY	Hickorylaan 420 3545CT Utrecht	0:00
KZ	Hickorylaan 422 3545CT Utrecht	0:00
kA	Hickorylaan 424 3545CT Utrecht	0:00
kB	Hickorylaan 426 3545CT Utrecht	0:00
kC	Hickorylaan 428 3545CT Utrecht	0:00
kD	Hickorylaan 430 3545CT Utrecht	0:00
kE	Hickorylaan 432 3545CT Utrecht	0:00
kF	Hickorylaan 434 3545CT Utrecht	0:00
kG	Hickorylaan 436 3545CT Utrecht	0:00
kH	Hickorylaan 438 3545CT Utrecht	0:00
kI	Hickorylaan 440 3545CT Utrecht	0:00
kJ	Hickorylaan 442 3545CT Utrecht	0:00
kK	Hickorylaan 444 3545CT Utrecht	0:00
kL	Meentweg 166A 3454AZ De Meern	7:44
kM	Lotusvliet 56 3545DH Utrecht	1:20
kN	Lotusvliet 58 3545DH Utrecht	1:24
kO	Lotusvliet 60 3545DH Utrecht	1:25
kP	Fladderiepvliet 25 3545AJ Utrecht	0:26
kQ	Fladderiepvliet 27 3545AJ Utrecht	0:31
kR	Fladderiepvliet 29 3545AJ Utrecht	0:32
kS	Fladderiepvliet 31 3545AJ Utrecht	0:34
kT	Fladderiepvliet 33 3545AJ Utrecht	0:35
kU	Fladderiepvliet 35 3545AJ Utrecht	0:36
kV	Fladderiepvliet 37 3545AJ Utrecht	0:36
kW	Fladderiepvliet 39 3545AJ Utrecht	0:36
kX	Fladderiepvliet 41 3545AJ Utrecht	0:37
kY	Fladderiepvliet 43 3545AJ Utrecht	0:00
kZ	Fladderiepvliet 45 3545AJ Utrecht	0:00
?A	Fladderiepvliet 47 3545AJ Utrecht	0:00
?B	Fladderiepvliet 49 3545AJ Utrecht	0:00
?C	Fladderiepvliet 51 3545AJ Utrecht	0:00
?D	Fladderiepvliet 53 3545AJ Utrecht	0:00
?E	Fladderiepvliet 55 3545AJ Utrecht	0:00
?F	Fladderiepvliet 57 3545AJ Utrecht	0:00
?G	Fladderiepvliet 59 3545AJ Utrecht	0:00
?H	Fladderiepvliet 61 3545AJ Utrecht	0:00
?I	Fladderiepvliet 63 3545AJ Utrecht	0:00
?J	Hibiscusstraat 1 3545AH Utrecht	0:14
?K	Hibiscusstraat 2 3545AH Utrecht	0:00
?L	Hibiscusstraat 3 3545AH Utrecht	0:00
?M	Hibiscusstraat 4 3545AH Utrecht	0:00
?N	Hibiscusstraat 5 3545AH Utrecht	0:00
?O	Hibiscusstraat 6 3545AH Utrecht	0:00
?P	Hibiscusstraat 7 3545AH Utrecht	0:00
?Q	Hibiscusstraat 8 3545AH Utrecht	0:00
?R	Hibiscusstraat 9 3545AH Utrecht	0:00
?S	Hibiscusstraat 10 3545AH Utrecht	0:00
?T	Hibiscusstraat 11 3545AH Utrecht	0:00
?U	Hibiscusstraat 12 3545AH Utrecht	0:00
?V	Hibiscusstraat 13 3545AH Utrecht	0:00
?W	Hibiscusstraat 14 3545AH Utrecht	0:00
?X	Hibiscusstraat 15 3545AH Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
?Y	Hibiscusstraat 16 3545AH Utrecht	0:00
?Z	Hibiscusstraat 17 3545AH Utrecht	0:00
LA	Hibiscusstraat 18 3545AH Utrecht	0:00
LB	Hibiscusstraat 20 3545AH Utrecht	0:00
LC	Hibiscusstraat 22 3545AH Utrecht	0:00
LD	Hibiscusstraat 24 3545AH Utrecht	0:00
LE	Pecanlaan 9 3545AE Utrecht	0:00
LF	Pecanlaan 11 3545AE Utrecht	0:00
LG	Pecanlaan 13 3545AE Utrecht	0:00
LH	Pecanlaan 15 3545AE Utrecht	0:00
LI	Pecanlaan 17 3545AE Utrecht	0:00
LJ	Pecanlaan 19 3545AE Utrecht	0:00
LK	Pecanlaan 21 3545AE Utrecht	0:00
LL	Pecanlaan 23 3545AE Utrecht	0:00
LM	Pecanlaan 25 3545AE Utrecht	0:00
LN	Pecanlaan 27 3545AE Utrecht	0:00
LO	Pecanlaan 29 3545AE Utrecht	0:00
LP	Pecanlaan 31 3545AE Utrecht	0:00
LQ	Pecanlaan 33 3545AE Utrecht	0:00
LR	Pecanlaan 35 3545AE Utrecht	0:00
LS	Zingiberstraat 2 3545AG Utrecht	0:00
LT	Zingiberstraat 4 3545AG Utrecht	0:00
LU	Zingiberstraat 6 3545AG Utrecht	0:08
LV	Zingiberstraat 8 3545AG Utrecht	0:11
LW	Fladderiepvlief 7 3545AJ Utrecht	0:29
LX	Fladderiepvlief 9 3545AJ Utrecht	0:23
LY	Fladderiepvlief 11 3545AJ Utrecht	0:21
LZ	Fladderiepvlief 13 3545AJ Utrecht	0:15
IA	Fladderiepvlief 15 3545AJ Utrecht	0:14
IB	Fladderiepvlief 17 3545AJ Utrecht	0:13
IC	Fladderiepvlief 19 3545AJ Utrecht	0:10
ID	Fladderiepvlief 21 3545AJ Utrecht	0:11
IE	Fladderiepvlief 23 3545AJ Utrecht	0:14
IF	Zingiberstraat 1 3545AG Utrecht	0:00
IG	Zingiberstraat 3 3545AG Utrecht	0:00
IH	Zingiberstraat 5 3545AG Utrecht	0:00
II	Zingiberstraat 7 3545AG Utrecht	0:00
IJ	Zingiberstraat 9 3545AG Utrecht	0:00
IK	Zingiberstraat 11 3545AG Utrecht	0:00
IL	Zingiberstraat 13 3545AG Utrecht	0:00
IM	Zingiberstraat 15 3545AG Utrecht	0:00
IN	Daslookstraat 2 3545AB Utrecht	0:00
IO	Daslookstraat 4 3545AB Utrecht	0:00
IP	Daslookstraat 6 3545AB Utrecht	0:00
IQ	Daslookstraat 8 3545AB Utrecht	0:00
IR	Daslookstraat 12 3545AB Utrecht	0:00
IS	Daslookstraat 14 3545AB Utrecht	0:00
IT	Daslookstraat 16 3545AB Utrecht	0:00
IU	Daslookstraat 18 3545AB Utrecht	0:00
IV	Daslookstraat 20 3545AB Utrecht	0:00
IW	Daslookstraat 24 Utrecht	0:00
IX	Daslookstraat 26 Utrecht	0:00
IY	Daslookstraat 28 3545AB Utrecht	0:00
IZ	Daslookstraat 30 3545AB Utrecht	0:00
LA	Daslookstraat 32 3545AB Utrecht	0:00
LB	Akeleistraat 1 3545AD Utrecht	0:00
LC	Akeleistraat 3 3545AD Utrecht	0:00
LD	Akeleistraat 5 3545AD Utrecht	0:00
LE	Akeleistraat 7 3545AD Utrecht	0:00
LF	Akeleistraat 9 3545AD Utrecht	0:00
LG	Akeleistraat 11 3545AD Utrecht	0:00
LH	Akeleistraat 13 3545AD Utrecht	0:00
LI	Akeleistraat 15 3545AD Utrecht	0:00
LJ	Akeleistraat 17 3545AD Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
LK	Monardastraat 9 3545AC Utrecht	0:00
LL	Monardastraat 11 3545AC Utrecht	0:00
LM	Monardastraat 13 3545AC Utrecht	0:00
LN	Monardastraat 15 3545AC Utrecht	0:00
LO	Daslookstraat 10 3545AB Utrecht	0:00
LP	Nedereindseweg 549 3402PT IJsselstein	1:19
LQ	Nedereindseweg 561a 3402PT IJsselstein	4:54
LR	Nedereindseweg 561 3402PT IJsselstein	4:55
LS	Nedereindseweg 563 3402PT IJsselstein	4:01
LT	Noord IJsseldijk 28 3402PH IJsselstein	3:57
LU	Noord IJsseldijk 123 3402PG IJsselstein	0:21
LV	Abraham Kuyperspark 83 3437JB Nieuwegein	0:00
LW	Abraham Kuyperspark 84 3437JB Nieuwegein	0:00
LX	Abraham Kuyperspark 85 3437JB Nieuwegein	0:00
LY	Abraham Kuyperspark 86 3437JB Nieuwegein	0:00
LZ	Abraham Kuyperspark 87 3437JB Nieuwegein	0:00
IA	Abraham Kuyperspark 88 3437JB Nieuwegein	0:00
IB	Abraham Kuyperspark 89 3437JB Nieuwegein	0:00
IC	Abraham Kuyperspark 93 3437JB Nieuwegein	0:00
ID	Abraham Kuyperspark 94 3437JB Nieuwegein	0:00
IE	Abraham Kuyperspark 95 3437JB Nieuwegein	0:00
IF	Abraham Kuyperspark 96 3437JB Nieuwegein	0:00
IG	Abraham Kuyperspark 97 3437JB Nieuwegein	0:00
IH	Abraham Kuyperspark 98 3437JB Nieuwegein	0:00
II	Abraham Kuyperspark 99 3437JB Nieuwegein	0:00
IJ	Abraham Kuyperspark 103 3437JB Nieuwegein	0:00
IK	Abraham Kuyperspark 104 3437JB Nieuwegein	0:00
IL	Abraham Kuyperspark 105 3437JB Nieuwegein	0:00
IM	Abraham Kuyperspark 106 3437JB Nieuwegein	0:00
IN	Abraham Kuyperspark 107 3437JB Nieuwegein	0:00
IO	Abraham Kuyperspark 108 3437JB Nieuwegein	0:00
IP	Abraham Kuyperspark 109 3437JB Nieuwegein	0:00
IQ	Abraham Kuyperspark 110 3437JC Nieuwegein	0:00
IR	Abraham Kuyperspark 111 3437JC Nieuwegein	0:00
IS	Abraham Kuyperspark 112 3437JC Nieuwegein	0:00
IT	Abraham Kuyperspark 113 3437JC Nieuwegein	0:00
IU	Abraham Kuyperspark 114 3437JC Nieuwegein	0:00
IV	Abraham Kuyperspark 115 3437JC Nieuwegein	0:00
IW	Abraham Kuyperspark 116 3437JC Nieuwegein	0:00
IX	Abraham Kuyperspark 117 3437JC Nieuwegein	0:00
IY	Abraham Kuyperspark 118 3437JC Nieuwegein	0:00
IZ	Abraham Kuyperspark 119 3437JC Nieuwegein	0:00
LA	Abraham Kuyperspark 120 3437JC Nieuwegein	0:00
LB	Abraham Kuyperspark 121 3437JC Nieuwegein	0:00
LC	Abraham Kuyperspark 122 3437JC Nieuwegein	0:00
LD	Abraham Kuyperspark 123 3437JC Nieuwegein	0:00
LE	Abraham Kuyperspark 124 3437JC Nieuwegein	0:00
LF	Abraham Kuyperspark 125 3437JC Nieuwegein	0:00
LG	Abraham Kuyperspark 126 3437JC Nieuwegein	0:00
LH	Abraham Kuyperspark 127 3437JC Nieuwegein	0:00
LI	Abraham Kuyperspark 128 3437JC Nieuwegein	0:00
LJ	Abraham Kuyperspark 129 3437JC Nieuwegein	0:00
LK	Abraham Kuyperspark 130 3437JC Nieuwegein	0:00
LL	Abraham Kuyperspark 131 3437JC Nieuwegein	0:00
LM	Abraham Kuyperspark 132 3437JC Nieuwegein	0:00
LN	Abraham Kuyperspark 133 3437JC Nieuwegein	0:00
LO	Abraham Kuyperspark 64 3437JB Nieuwegein	0:00
LP	Abraham Kuyperspark 65 3437JB Nieuwegein	0:00
LQ	Abraham Kuyperspark 66 3437JB Nieuwegein	0:00
LR	Abraham Kuyperspark 67 3437JB Nieuwegein	0:00
LS	Abraham Kuyperspark 68 3437JB Nieuwegein	0:00
LT	Abraham Kuyperspark 69 3437JB Nieuwegein	0:00
LU	Abraham Kuyperspark 73 3437JB Nieuwegein	0:00
LV	Abraham Kuyperspark 74 3437JB Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
LW	Abraham Kuyperspark 75	3437JB Nieuwegein 0:00
LX	Abraham Kuyperspark 76	3437JB Nieuwegein 0:00
LY	Abraham Kuyperspark 77	3437JB Nieuwegein 0:00
LZ	Abraham Kuyperspark 78	3437JB Nieuwegein 0:00
IA	Abraham Kuyperspark 79	3437JB Nieuwegein 0:00
IB	Abraham Kuyperspark 165	3437JC Nieuwegein 0:00
IC	Abraham Kuyperspark 166	3437JC Nieuwegein 0:00
ID	Abraham Kuyperspark 167	3437JC Nieuwegein 0:00
IE	Abraham Kuyperspark 168	3437JC Nieuwegein 0:00
IF	Abraham Kuyperspark 169	3437JC Nieuwegein 0:00
IG	Abraham Kuyperspark 171	3437JD Nieuwegein 0:00
IH	Abraham Kuyperspark 173	3437JD Nieuwegein 0:00
II	Abraham Kuyperspark 174	3437JD Nieuwegein 0:00
IJ	Abraham Kuyperspark 175	3437JD Nieuwegein 0:00
IK	Abraham Kuyperspark 176	3437JD Nieuwegein 0:00
IL	Abraham Kuyperspark 177	3437JD Nieuwegein 0:00
IM	Abraham Kuyperspark 178	3437JD Nieuwegein 0:00
IN	Abraham Kuyperspark 179	3437JD Nieuwegein 0:00
IO	Abraham Kuyperspark 180	3437JD Nieuwegein 0:00
IP	Abraham Kuyperspark 181	3437JD Nieuwegein 0:00
IQ	Abraham Kuyperspark 182	3437JD Nieuwegein 0:00
IR	Abraham Kuyperspark 183	3437JD Nieuwegein 0:00
IS	Abraham Kuyperspark 184	3437JD Nieuwegein 0:00
IT	Abraham Kuyperspark 185	3437JD Nieuwegein 0:00
IU	Abraham Kuyperspark 186	3437JD Nieuwegein 0:00
IV	Abraham Kuyperspark 187	3437JD Nieuwegein 0:00
IW	Abraham Kuyperspark 188	3437JD Nieuwegein 0:00
IX	Abraham Kuyperspark 189	3437JD Nieuwegein 0:00
IY	Abraham Kuyperspark 190	3437JD Nieuwegein 0:00
IZ	Abraham Kuyperspark 191	3437JD Nieuwegein 0:00
?A	Abraham Kuyperspark 192	3437JD Nieuwegein 0:00
?B	Abraham Kuyperspark 193	3437JD Nieuwegein 0:00
?C	Abraham Kuyperspark 194	3437JD Nieuwegein 0:00
?D	Abraham Kuyperspark 195	3437JD Nieuwegein 0:00
?E	Abraham Kuyperspark 196	3437JD Nieuwegein 0:00
?F	Abraham Kuyperspark 134	3437JC Nieuwegein 0:00
?G	Abraham Kuyperspark 135	3437JC Nieuwegein 0:00
?H	Abraham Kuyperspark 136	3437JC Nieuwegein 0:00
?I	Abraham Kuyperspark 137	3437JC Nieuwegein 0:00
?J	Abraham Kuyperspark 138	3437JC Nieuwegein 0:00
?K	Abraham Kuyperspark 139	3437JC Nieuwegein 0:00
?L	Abraham Kuyperspark 140	3437JC Nieuwegein 0:00
?M	Abraham Kuyperspark 141	3437JC Nieuwegein 0:00
?N	Abraham Kuyperspark 142	3437JC Nieuwegein 0:00
?O	Abraham Kuyperspark 143	3437JC Nieuwegein 0:00
?P	Abraham Kuyperspark 144	3437JC Nieuwegein 0:00
?Q	Abraham Kuyperspark 145	3437JC Nieuwegein 0:00
?R	Abraham Kuyperspark 146	3437JC Nieuwegein 0:00
?S	Abraham Kuyperspark 147	3437JC Nieuwegein 0:00
?T	Abraham Kuyperspark 148	3437JC Nieuwegein 0:00
?U	Abraham Kuyperspark 149	3437JC Nieuwegein 0:00
?V	Abraham Kuyperspark 150	3437JC Nieuwegein 0:00
?W	Abraham Kuyperspark 151	3437JC Nieuwegein 0:00
?X	Abraham Kuyperspark 152	3437JC Nieuwegein 0:00
?Y	Abraham Kuyperspark 153	3437JC Nieuwegein 0:00
?Z	Abraham Kuyperspark 154	3437JC Nieuwegein 0:00
?A	Abraham Kuyperspark 155	3437JC Nieuwegein 0:00
?B	Abraham Kuyperspark 156	3437JC Nieuwegein 0:00
?C	Abraham Kuyperspark 157	3437JC Nieuwegein 0:00
?D	Abraham Kuyperspark 158	3437JC Nieuwegein 0:00
?E	Abraham Kuyperspark 159	3437JC Nieuwegein 0:00
?F	Abraham Kuyperspark 160	3437JC Nieuwegein 0:00
?G	Abraham Kuyperspark 161	3437JC Nieuwegein 0:00
?H	Abraham Kuyperspark 162	3437JC Nieuwegein 0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
?I	Abraham Kuyperspark 163 3437JC Nieuwegein	0:00
?J	Abraham Kuyperspark 164 3437JC Nieuwegein	0:00
?K	Albert Verweyhove 5 3438PT Nieuwegein	0:00
?L	Albert Verweyhove 6 3438PT Nieuwegein	0:00
?M	Albert Verweyhove 7 3438PT Nieuwegein	0:00
?N	Albert Verweyhove 8 3438PT Nieuwegein	0:00
?O	Cornelis Vroomhage 1 3437KW Nieuwegein	0:00
?P	Cornelis Vroomhage 3 3437KW Nieuwegein	0:00
?Q	Cornelis Vroomhage 5 3437KW Nieuwegein	0:00
?R	Dirk van Delenhage 1 3437KR Nieuwegein	0:00
?S	Galecopperdijk 13 3437PH Nieuwegein	1:38
?T	Galecopperdijk 15 3437PH Nieuwegein	1:15
?U	Galecopperdijk 17 3437PH Nieuwegein	1:10
?V	Galecopperdijk 24 3438PG Nieuwegein	0:51
?W	Galecopperlaan 39 3437NA Nieuwegein	0:00
?X	Galecopperlaan 41 3437NA Nieuwegein	0:00
?Y	Galecopperlaan 43 3437NA Nieuwegein	0:00
?Z	Galecopperlaan 45 3437NA Nieuwegein	0:00
LA	Galecopperlaan 47 3437NA Nieuwegein	0:00
LB	Galecopperlaan 49 3437NA Nieuwegein	0:00
LC	Galecopperlaan 51 3437NA Nieuwegein	0:00
LD	Galecopperlaan 53 3437NA Nieuwegein	0:00
LE	Galecopperlaan 55 3437NA Nieuwegein	0:00
LF	Galecopperlaan 57 3437NA Nieuwegein	0:00
LG	Galecopperlaan 59 3437NA Nieuwegein	0:00
LH	Galecopperlaan 61 3437NA Nieuwegein	0:00
LI	Galecopperlaan 63 3437NA Nieuwegein	0:00
LJ	Gerard ter Borchhage 72 3437KL Nieuwegein	0:00
LK	Gerard ter Borchhage 74 3437KL Nieuwegein	0:00
LL	Gerard ter Borchhage 76 3437KL Nieuwegein	0:00
LM	Gerard ter Borchhage 78 3437KL Nieuwegein	0:00
LN	Gerard ter Borchhage 80 3437KL Nieuwegein	0:00
LO	Gerard ter Borchhage 82 3437KL Nieuwegein	0:00
LP	Gerard ter Borchhage 84 3437KL Nieuwegein	0:00
LQ	Gerard ter Borchhage 86 3437KL Nieuwegein	0:00
LR	Gerard ter Borchhage 92 3437KL Nieuwegein	0:00
LS	Gerard ter Borchhage 94 3437KL Nieuwegein	0:00
LT	Gerard ter Borchhage 96 3437KL Nieuwegein	0:00
LU	Gerard ter Borchhage 98 3437KL Nieuwegein	0:00
LV	Ferdinand Bolhage 1 3437NG Nieuwegein	0:00
LW	Ferdinand Bolhage 2 3437NH Nieuwegein	0:33
LX	Gerard ter Borchhage 2 3437KK Nieuwegein	0:00
LY	Gerard ter Borchhage 4 3437KK Nieuwegein	0:00
LZ	Gerard ter Borchhage 6 3437KK Nieuwegein	0:00
IA	Gerard ter Borchhage 8 3437KK Nieuwegein	0:00
IB	Gerard ter Borchhage 10 3437KK Nieuwegein	0:00
IC	Gerard ter Borchhage 12 3437KK Nieuwegein	0:00
ID	Gerard ter Borchhage 14 3437KK Nieuwegein	0:00
IE	Gerard ter Borchhage 16 3437KK Nieuwegein	0:00
IF	Gerard ter Borchhage 18 3437KK Nieuwegein	0:00
IG	Gerard ter Borchhage 20 3437KK Nieuwegein	0:00
IH	Gerard ter Borchhage 22 3437KK Nieuwegein	0:00
II	Gerard ter Borchhage 24 3437KK Nieuwegein	0:00
IJ	Gerard ter Borchhage 26 3437KK Nieuwegein	0:00
IK	Gerard ter Borchhage 28 3437KK Nieuwegein	0:00
IL	Gerard ter Borchhage 30 3437KK Nieuwegein	0:00
IM	Gerard ter Borchhage 32 3437KK Nieuwegein	0:00
IN	Gerard ter Borchhage 34 3437KL Nieuwegein	0:00
IO	Gerard ter Borchhage 36 3437KL Nieuwegein	0:00
IP	Gerard ter Borchhage 38 3437KL Nieuwegein	0:00
IQ	Ferdinand Bolhage 3 3437NG Nieuwegein	0:00
IR	Ferdinand Bolhage 4 3437NH Nieuwegein	0:29
IS	Ferdinand Bolhage 5 3437NG Nieuwegein	0:00
IT	Ferdinand Bolhage 6 3437NH Nieuwegein	0:26

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
IU	Ferdinand Bolhage 7 3437NG Nieuwegein	0:00
IV	Ferdinand Bolhage 8 3437NH Nieuwegein	0:21
IW	Ferdinand Bolhage 9 3437NG Nieuwegein	0:00
IX	Ferdinand Bolhage 10 3437NH Nieuwegein	0:07
IY	Ferdinand Bolhage 11 3437NG Nieuwegein	0:00
IZ	Ferdinand Bolhage 12 3437NH Nieuwegein	0:04
NA	Ferdinand Bolhage 13 3437NG Nieuwegein	0:00
NB	Ferdinand Bolhage 14 3437NH Nieuwegein	0:02
NC	Ferdinand Bolhage 15 3437NG Nieuwegein	0:00
ND	Ferdinand Bolhage 16 3437NH Nieuwegein	0:01
NE	Ferdinand Bolhage 17 3437NG Nieuwegein	0:00
NF	Ferdinand Bolhage 18 3437NH Nieuwegein	0:00
NG	Ferdinand Bolhage 19 3437NG Nieuwegein	0:00
NH	Ferdinand Bolhage 20 3437NH Nieuwegein	0:00
NI	Ferdinand Bolhage 21 3437NG Nieuwegein	0:00
NJ	Ferdinand Bolhage 22 3437NH Nieuwegein	0:00
NK	Ferdinand Bolhage 23 3437NG Nieuwegein	0:00
NL	Ferdinand Bolhage 25 3437NG Nieuwegein	0:00
NM	Gerard ter Borchhage 40 3437KL Nieuwegein	0:00
NN	Gerard ter Borchhage 46 3437KL Nieuwegein	0:00
NO	Gerard ter Borchhage 48 3437KL Nieuwegein	0:00
NP	Gerard ter Borchhage 50 3437KL Nieuwegein	0:00
NQ	Gerard ter Borchhage 52 3437KL Nieuwegein	0:00
NR	Gerard ter Borchhage 54 3437KL Nieuwegein	0:00
NS	Gerard ter Borchhage 56 3437KL Nieuwegein	0:00
NT	Gerard ter Borchhage 58 3437KL Nieuwegein	0:00
NU	Gerard ter Borchhage 60 3437KL Nieuwegein	0:00
NV	Gerard ter Borchhage 62 3437KL Nieuwegein	0:00
NW	Gerard ter Borchhage 68 3437KL Nieuwegein	0:00
NX	Gerard ter Borchhage 70 3437KL Nieuwegein	0:00
NY	Floris van Dyckhage 1 3437NJ Nieuwegein	0:04
NZ	Floris van Dyckhage 2 3437NJ Nieuwegein	0:00
nA	Floris van Dyckhage 3 3437NJ Nieuwegein	0:02
nB	Floris van Dyckhage 5 3437NJ Nieuwegein	0:01
nC	Floris van Dyckhage 7 3437NJ Nieuwegein	0:00
nD	Floris van Dyckhage 9 3437NJ Nieuwegein	0:00
nE	Frederik van Eedenhove 1 3438PV Nieuwegein	0:00
nF	Frederik van Eedenhove 3 3438PV Nieuwegein	0:00
nG	Frederik van Eedenhove 5 3438PV Nieuwegein	0:00
nH	Frederik van Eedenhove 7 3438PV Nieuwegein	0:00
nI	Frederik van Eedenhove 9 3438PV Nieuwegein	0:00
nJ	Frederik van Eedenhove 11 3438PV Nieuwegein	0:00
nK	Frederik van Eedenhove 13 3438PV Nieuwegein	0:00
nL	Frederik van Eedenhove 15 3438PV Nieuwegein	0:00
nM	Frederik van Eedenhove 17 3438PV Nieuwegein	0:00
nN	Johannes Vermeerhage 1 3437NL Nieuwegein	0:00
nO	Johannes Vermeerhage 2 3437NL Nieuwegein	0:00
nP	Jeroen Boschhage 1 3437KN Nieuwegein	0:00
nQ	Jeroen Boschhage 2 3437KN Nieuwegein	0:00
nR	Jeroen Boschhage 3 3437KN Nieuwegein	0:00
nS	Jeroen Boschhage 5 3437KN Nieuwegein	0:00
nT	Jeroen Boschhage 6 3437KN Nieuwegein	0:00
nU	Jeroen Boschhage 7 3437KN Nieuwegein	0:00
nV	Jeroen Boschhage 8 3437KN Nieuwegein	0:00
nW	Jeroen Boschhage 9 3437KN Nieuwegein	0:00
nX	Jeroen Boschhage 10 3437KN Nieuwegein	0:00
nY	Jeroen Boschhage 11 3437KN Nieuwegein	0:00
nZ	Jan van Goyenhage 3 3437KP Nieuwegein	0:00
NA	Jan Lievenshage 2 3437NE Nieuwegein	0:00
NB	Jan Lievenshage 4 3437NE Nieuwegein	0:00
NC	Jan Lievenshage 6 3437NE Nieuwegein	0:00
ND	Jan Lievenshage 8 3437NE Nieuwegein	0:00
NE	Jan Lievenshage 10 3437NE Nieuwegein	0:00
NF	Jan Lievenshage 12 3437NE Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
NG	Jan Lievenshage 14	3437NE Nieuwegein 0:00
NH	Jan Lievenshage 16	3437NE Nieuwegein 0:00
NI	Jan Lievenshage 18	3437NE Nieuwegein 0:00
NJ	Jan Lievenshage 20	3437NE Nieuwegein 0:00
NK	Paulus Potterhage 1	3437ND Nieuwegein 0:00
NL	Paulus Potterhage 3	3437ND Nieuwegein 0:00
NM	Paulus Potterhage 5	3437ND Nieuwegein 0:00
NN	Paulus Potterhage 7	3437ND Nieuwegein 0:00
NO	Paulus Potterhage 9	3437ND Nieuwegein 0:00
NP	Paulus Potterhage 11	3437ND Nieuwegein 0:00
NQ	Paulus Potterhage 13	3437ND Nieuwegein 0:00
NR	Paulus Potterhage 15	3437ND Nieuwegein 0:00
NS	Reinesteijnseweg 2	3437PK Nieuwegein 4:35
NT	Reinesteijnseweg 3	3437PK Nieuwegein 1:39
NU	Reinesteijnseweg 4	3437PK Nieuwegein 5:51
NV	Reinesteijnseweg 5	3437PK Nieuwegein 1:40
NW	Reinesteijnseweg 6	3437PK Nieuwegein 3:47
NX	Reinesteijnseweg 8	3437PK Nieuwegein 3:43
NY	Reinesteijnseweg 9	3437PK Nieuwegein 3:08
NZ	Reinesteijnseweg 10A	3437PK Nieuwegein 3:14
nA	Reinesteijnseweg 10	3437PK Nieuwegein 3:26
nB	Reinesteijnseweg 12	3437PK Nieuwegein 3:01
nC	Pieter Aertsenhage 50	3437NV Nieuwegein 0:06
nD	Pieter Aertsenhage 52	3437NW Nieuwegein 0:04
nE	Pieter Aertsenhage 54	3437NW Nieuwegein 0:04
nF	Pieter Aertsenhage 56	3437NW Nieuwegein 0:04
nG	Pieter Aertsenhage 58	3437NW Nieuwegein 0:03
nH	Pieter Aertsenhage 60	3437NW Nieuwegein 0:03
nI	Pieter Aertsenhage 62	3437NW Nieuwegein 0:02
nJ	Pieter Aertsenhage 64	3437NW Nieuwegein 0:02
nK	Pieter Aertsenhage 66	3437NW Nieuwegein 0:01
nL	Pieter Aertsenhage 68	3437NW Nieuwegein 0:01
nM	Pieter Aertsenhage 70	3437NW Nieuwegein 0:01
nN	Pieter Aertsenhage 72	3437NW Nieuwegein 0:01
nO	Pieter Aertsenhage 74	3437NW Nieuwegein 0:01
nP	Pieter Aertsenhage 76	3437NW Nieuwegein 0:00
nQ	Pieter de Hooghage 1	3437NX Nieuwegein 0:54
nR	Pieter de Hooghage 3	3437NX Nieuwegein 0:53
nS	Pieter de Hooghage 5	3437NX Nieuwegein 0:53
nT	Pieter de Hooghage 7	3437NX Nieuwegein 0:53
nU	Pieter de Hooghage 9	3437NX Nieuwegein 0:53
nV	Pieter de Hooghage 11	3437NX Nieuwegein 0:52
nW	Pieter de Hooghage 13	3437NX Nieuwegein 0:52
nX	Pieter de Hooghage 15	3437NX Nieuwegein 0:51
nY	Pieter de Hooghage 17	3437NX Nieuwegein 0:51
nZ	Pieter de Hooghage 19	3437NX Nieuwegein 0:50
NA	Pieter de Hooghage 21	3437NX Nieuwegein 0:50
NB	Pieter de Hooghage 23	3437NX Nieuwegein 0:49
NC	Pieter Aertsenhage 2	3437NV Nieuwegein 0:20
ND	Pieter Aertsenhage 4	3437NV Nieuwegein 0:19
NE	Pieter Aertsenhage 6	3437NV Nieuwegein 0:19
NF	Pieter Aertsenhage 8	3437NV Nieuwegein 0:18
NG	Pieter Aertsenhage 10	3437NV Nieuwegein 0:18
NH	Pieter Aertsenhage 12	3437NV Nieuwegein 0:18
NI	Pieter Aertsenhage 14	3437NV Nieuwegein 0:17
NJ	Pieter Aertsenhage 16	3437NV Nieuwegein 0:16
NK	Pieter Aertsenhage 18	3437NV Nieuwegein 0:16
NL	Pieter Aertsenhage 20	3437NV Nieuwegein 0:14
NM	Pieter Aertsenhage 22	3437NV Nieuwegein 0:14
NN	Pieter Aertsenhage 24	3437NV Nieuwegein 0:14
NO	Pieter Aertsenhage 26	3437NV Nieuwegein 0:13
NP	Pieter Aertsenhage 28	3437NV Nieuwegein 0:13
NQ	Pieter Aertsenhage 30	3437NV Nieuwegein 0:12
NR	Pieter Aertsenhage 32	3437NV Nieuwegein 0:12

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
NS	Pieter Aertsenhage 34	3437NV Nieuwegein 0:10
NT	Pieter Aertsenhage 36	3437NV Nieuwegein 0:10
NU	Pieter Aertsenhage 38	3437NV Nieuwegein 0:09
NV	Pieter Aertsenhage 40	3437NV Nieuwegein 0:09
NW	Pieter Aertsenhage 42	3437NV Nieuwegein 0:08
NX	Pieter Aertsenhage 44	3437NV Nieuwegein 0:08
NY	Pieter Aertsenhage 46	3437NV Nieuwegein 0:07
NZ	Pieter Aertsenhage 48	3437NV Nieuwegein 0:07
nA	Pieter de Hooghage 25	3437NX Nieuwegein 0:49
nB	Pieter de Hooghage 27	3437NX Nieuwegein 0:48
nC	Pieter de Hooghage 29	3437NX Nieuwegein 0:48
nD	Pieter de Hooghage 31	3437NX Nieuwegein 0:47
nE	Pieter de Hooghage 33	3437NX Nieuwegein 0:46
nF	Pieter de Hooghage 35	3437NX Nieuwegein 0:46
nG	Pieter de Hooghage 37	3437NX Nieuwegein 0:45
nH	Pieter de Hooghage 39	3437NX Nieuwegein 0:43
nI	Pieter de Hooghage 41	3437NX Nieuwegein 0:43
nJ	Pieter de Hooghage 43	3437NX Nieuwegein 0:42
nK	Pieter de Hooghage 45	3437NX Nieuwegein 0:42
nL	Pieter de Hooghage 47	3437NX Nieuwegein 0:41
nM	Pieter de Hooghage 49	3437NX Nieuwegein 0:40
nN	Pieter de Hooghage 51	3437NZ Nieuwegein 0:38
nO	Pieter de Hooghage 53	3437NZ Nieuwegein 0:37
nP	Pieter de Hooghage 55	3437NZ Nieuwegein 0:35
nQ	Pieter de Hooghage 57	3437NZ Nieuwegein 0:35
nR	Pieter de Hooghage 59	3437NZ Nieuwegein 0:34
nS	Pieter de Hooghage 61	3437NZ Nieuwegein 0:33
nT	Pieter de Hooghage 63	3437NZ Nieuwegein 0:31
nU	Pieter de Hooghage 65	3437NZ Nieuwegein 0:31
nV	Pieter de Hooghage 67	3437NZ Nieuwegein 0:30
nW	Pieter de Hooghage 69	3437NZ Nieuwegein 0:30
nX	Pieter de Hooghage 71	3437NZ Nieuwegein 0:28
nY	Pieter de Hooghage 73	3437NZ Nieuwegein 0:27
nZ	Pieter de Hooghage 75	3437NZ Nieuwegein 0:26
?A	Pieter de Hooghage 77	3437NZ Nieuwegein 0:25
?B	Pieter de Hooghage 79	3437NZ Nieuwegein 0:24
?C	Pieter de Hooghage 81	3437NZ Nieuwegein 0:23
?D	Pieter de Hooghage 83	3437NZ Nieuwegein 0:23
?E	Pieter de Hooghage 85	3437NZ Nieuwegein 0:22
?F	Pieter de Hooghage 87	3437NZ Nieuwegein 0:21
?G	Pieter de Hooghage 89	3437NZ Nieuwegein 0:19
?H	Pieter de Hooghage 91	3437NZ Nieuwegein 0:18
?I	Pieter de Hooghage 93	3437NZ Nieuwegein 0:17
?J	Pieter de Hooghage 95	3437NZ Nieuwegein 0:17
?K	Pieter de Hooghage 97	3437NZ Nieuwegein 0:16
?L	Pieter de Hooghage 99	3437NZ Nieuwegein 0:15
?M	Simon de Vliegerhage 49	3437KT Nieuwegein 0:00
?N	Simon de Vliegerhage 51	3437KT Nieuwegein 0:00
?O	Simon de Vliegerhage 53	3437KT Nieuwegein 0:00
?P	Simon de Vliegerhage 55	3437KT Nieuwegein 0:00
?Q	Simon de Vliegerhage 57	3437KT Nieuwegein 0:00
?R	Simon de Vliegerhage 59	3437KT Nieuwegein 0:00
?S	Simon de Vliegerhage 61	3437KT Nieuwegein 0:00
?T	Simon de Vliegerhage 63	3437KT Nieuwegein 0:00
?U	Simon de Vliegerhage 65	3437KT Nieuwegein 0:00
?V	Simon de Vliegerhage 67	3437KT Nieuwegein 0:00
?W	Simon de Vliegerhage 69	3437KT Nieuwegein 0:00
?X	Simon de Vliegerhage 71	3437KT Nieuwegein 0:00
?Y	Simon de Vliegerhage 73	3437KT Nieuwegein 0:00
?Z	Simon de Vliegerhage 75	3437KT Nieuwegein 0:00
?A	Simon de Vliegerhage 77	3437KT Nieuwegein 0:00
?B	Simon de Vliegerhage 79	3437KT Nieuwegein 0:00
?C	Simon de Vliegerhage 81	3437KT Nieuwegein 0:00
?D	Simon de Vliegerhage 83	3437KT Nieuwegein 0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
?E	Simon de Vliegerhage 85 3437KT Nieuwegein	0:00
?F	Simon de Vliegerhage 87 3437KT Nieuwegein	0:00
?G	Simon de Vliegerhage 89 3437KT Nieuwegein	0:00
?H	Simon de Vliegerhage 91 3437KT Nieuwegein	0:00
?I	Simon de Vliegerhage 93 3437KT Nieuwegein	0:00
?J	Simon de Vliegerhage 95 3437KT Nieuwegein	0:00
?K	Simon de Vliegerhage 97 3437KT Nieuwegein	0:00
?L	Simon de Vliegerhage 1 3437KS Nieuwegein	0:00
?M	Simon de Vliegerhage 3 3437KS Nieuwegein	0:00
?N	Simon de Vliegerhage 5 3437KS Nieuwegein	0:00
?O	Simon de Vliegerhage 7 3437KS Nieuwegein	0:00
?P	Simon de Vliegerhage 9 3437KS Nieuwegein	0:00
?Q	Simon de Vliegerhage 11 3437KS Nieuwegein	0:00
?R	Simon de Vliegerhage 13 3437KS Nieuwegein	0:00
?S	Simon de Vliegerhage 15 3437KS Nieuwegein	0:00
?T	Simon de Vliegerhage 17 3437KS Nieuwegein	0:00
?U	Simon de Vliegerhage 19 3437KS Nieuwegein	0:00
?V	Simon de Vliegerhage 21 3437KS Nieuwegein	0:00
?W	Simon de Vliegerhage 23 3437KS Nieuwegein	0:00
?X	Simon de Vliegerhage 25 3437KS Nieuwegein	0:00
?Y	Simon de Vliegerhage 27 3437KS Nieuwegein	0:00
?Z	Simon de Vliegerhage 29 3437KS Nieuwegein	0:00
?A	Simon de Vliegerhage 31 3437KS Nieuwegein	0:00
?B	Simon de Vliegerhage 33 3437KS Nieuwegein	0:00
?C	Simon de Vliegerhage 35 3437KS Nieuwegein	0:00
?D	Simon de Vliegerhage 37 3437KS Nieuwegein	0:00
?E	Simon de Vliegerhage 39 3437KS Nieuwegein	0:00
?F	Simon de Vliegerhage 41 3437KT Nieuwegein	0:00
?G	Simon de Vliegerhage 43 3437KT Nieuwegein	0:00
?H	Simon de Vliegerhage 45 3437KT Nieuwegein	0:00
?I	Simon de Vliegerhage 47 3437KT Nieuwegein	0:00
?J	Willem Klooshove 20 3438PP Nieuwegein	0:00
?K	Willem Klooshove 21 3438PP Nieuwegein	0:00
?L	Willem Klooshove 22 3438PP Nieuwegein	0:00
?M	Willem Klooshove 23 3438PP Nieuwegein	0:00
?N	Willem Klooshove 24 3438PP Nieuwegein	0:00
?O	Willem Klooshove 25 3438PP Nieuwegein	0:00
?P	Willem Klooshove 26 3438PP Nieuwegein	0:00
?Q	Willem Klooshove 27 3438PP Nieuwegein	0:00
?R	Willem Klooshove 28 3438PP Nieuwegein	0:00
?S	Willem Klooshove 29 3438PP Nieuwegein	0:00
?T	Willem Klooshove 30 3438PP Nieuwegein	0:00
?U	Willem Klooshove 31 3438PP Nieuwegein	0:00
?V	Willem Klooshove 32 3438PP Nieuwegein	0:00
?W	Willem Klooshove 33 3438PP Nieuwegein	0:00
?X	Willem Klooshove 34 3438PP Nieuwegein	0:00
?Y	Willem Klooshove 35 3438PR Nieuwegein	0:00
?Z	Willem Klooshove 36 3438PR Nieuwegein	0:00
OA	Willem Klooshove 37 3438PR Nieuwegein	0:00
OB	Willem Klooshove 38 3438PR Nieuwegein	0:00
OC	Willem Klooshove 39 3438PR Nieuwegein	0:00
OD	Willem Klooshove 40 3438PR Nieuwegein	0:00
OE	Willem Klooshove 41 3438PR Nieuwegein	0:00
OF	Willem Klooshove 42 3438PR Nieuwegein	0:00
OG	Willem Klooshove 43 3438PR Nieuwegein	0:00
OH	Willem Klooshove 44 3438PR Nieuwegein	0:00
OI	Willem Klooshove 45 3438PR Nieuwegein	0:00
OJ	Willem Klooshove 46 3438PR Nieuwegein	0:00
OK	Willem Klooshove 47 3438PR Nieuwegein	0:00
OL	Willem Klooshove 48 3438PR Nieuwegein	0:00
OM	Willem Klooshove 49 3438PR Nieuwegein	0:00
ON	Willem Klooshove 50 3438PR Nieuwegein	0:00
OO	Anne de Vrieshove 33 3437ZB Nieuwegein	0:24
OP	Anne de Vrieshove 34 3437ZB Nieuwegein	0:24

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
OQ	Anne de Vrieshove 35 3437ZB Nieuwegein	0:24
OR	Anne de Vrieshove 36 3437ZB Nieuwegein	0:24
OS	Anne de Vrieshove 37 3437ZB Nieuwegein	0:25
OT	Anne de Vrieshove 38 3437ZB Nieuwegein	0:26
OU	Anne de Vrieshove 39 3437ZB Nieuwegein	0:27
OV	Anne de Vrieshove 40 3437ZB Nieuwegein	0:28
OW	Anne de Vrieshove 41 3437ZB Nieuwegein	0:29
OX	Anne de Vrieshove 42 3437ZB Nieuwegein	0:29
OY	Anne de Vrieshove 43 3437ZB Nieuwegein	0:29
OZ	Anne de Vrieshove 44 3437ZB Nieuwegein	0:30
oA	Anne de Vrieshove 45 3437ZB Nieuwegein	0:31
oB	Anne de Vrieshove 46 3437ZB Nieuwegein	0:31
oC	Anne de Vrieshove 47 3437ZB Nieuwegein	0:32
oD	Anne de Vrieshove 48 3437ZB Nieuwegein	0:33
oE	Anne de Vrieshove 49 3437ZB Nieuwegein	0:34
oF	Anne de Vrieshove 50 3437ZB Nieuwegein	0:35
oG	Anne de Vrieshove 51 3437ZB Nieuwegein	0:35
oH	Anne de Vrieshove 52 3437ZB Nieuwegein	0:35
oI	Anne de Vrieshove 53 3437ZB Nieuwegein	0:37
oJ	Anne de Vrieshove 54 3437ZB Nieuwegein	0:37
oK	Anne de Vrieshove 55 3437ZB Nieuwegein	0:37
oL	Anne de Vrieshove 56 3437ZB Nieuwegein	0:37
oM	Antoon Coolenhove 1 3437ZS Nieuwegein	0:00
oN	Antoon Coolenhove 2 3437ZS Nieuwegein	0:00
oO	Martinus Nijhoffhove 48 3437ZR Nieuwegein	0:00
oP	Gerard Bruninghove 26 3437ZL Nieuwegein	0:00
oQ	Gerard Bruninghove 27 3437ZL Nieuwegein	0:00
oR	Gerard Bruninghove 28 3437ZL Nieuwegein	0:00
oS	Hendrik Marsmanhove 1 3437ZM Nieuwegein	0:00
oT	Hendrik Marsmanhove 3 3437ZM Nieuwegein	0:00
oU	Hendrik Marsmanhove 5 3437ZM Nieuwegein	0:00
oV	Hendrik Marsmanhove 7 3437ZM Nieuwegein	0:00
oW	Hendrik Marsmanhove 9 3437ZM Nieuwegein	0:00
oX	Hendrik Marsmanhove 11 3437ZM Nieuwegein	0:00
oY	Hendrik Marsmanhove 13 3437ZM Nieuwegein	0:00
oZ	Hendrik Marsmanhove 15 3437ZM Nieuwegein	0:00
OA	Hendrik Marsmanhove 17 3437ZM Nieuwegein	0:00
OB	Hendrik Marsmanhove 19 3437ZM Nieuwegein	0:00
OC	Hendrik Marsmanhove 21 3437ZM Nieuwegein	0:00
OD	Martinus Nijhoffhove 50 3437ZR Nieuwegein	0:00
OE	Martinus Nijhoffhove 52 3437ZR Nieuwegein	0:00
OF	Martinus Nijhoffhove 54 3437ZR Nieuwegein	0:00
OG	Martinus Nijhoffhove 56 3437ZR Nieuwegein	0:00
OH	Martinus Nijhoffhove 58 3437ZR Nieuwegein	0:00
OI	Martinus Nijhoffhove 60 3437ZR Nieuwegein	0:00
OJ	Martinus Nijhoffhove 62 3437ZR Nieuwegein	0:00
OK	Martinus Nijhoffhove 64 3437ZR Nieuwegein	0:00
OL	Martinus Nijhoffhove 66 3437ZR Nieuwegein	0:00
OM	Martinus Nijhoffhove 68 3437ZR Nieuwegein	0:00
ON	Menno ter Braakhove 13 3437JP Nieuwegein	0:00
OO	Menno ter Braakhove 14 3437JP Nieuwegein	0:00
OP	Menno ter Braakhove 15 3437JP Nieuwegein	0:00
OQ	Menno ter Braakhove 16 3437JP Nieuwegein	0:00
OR	Menno ter Braakhove 17 3437JP Nieuwegein	0:01
OS	Menno ter Braakhove 18 3437JP Nieuwegein	0:01
OT	Menno ter Braakhove 19 3437JP Nieuwegein	0:01
OU	Menno ter Braakhove 20 3437JP Nieuwegein	0:03
OV	Menno ter Braakhove 21 3437JP Nieuwegein	0:03
OW	Menno ter Braakhove 22 3437JP Nieuwegein	0:04
OX	Menno ter Braakhove 23 3437JP Nieuwegein	0:05
OY	Menno ter Braakhove 24 3437JP Nieuwegein	0:06
OZ	Menno ter Braakhove 25 3437JP Nieuwegein	0:07
oA	Willem Walravenhove 60 3437ZK Nieuwegein	0:00
oB	Willem Walravenhove 62 3437ZK Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
oC	Willem Walravenhove 64 3437ZK Nieuwegein	0:00
oD	Willem Walravenhove 66 3437ZK Nieuwegein	0:00
oE	Willem Walravenhove 68 3437ZK Nieuwegein	0:00
oF	Frederik van Eedenhove 16 3438PW Nieuwegein	0:13
oG	Frederik van Eedenhove 18 3438PW Nieuwegein	0:14
oH	Frederik van Eedenhove 20 3438PW Nieuwegein	0:08
oI	Hendrik Marsmanhove 23 3437ZM Nieuwegein	0:00
oJ	Hendrik Marsmanhove 25 3437ZM Nieuwegein	0:00
oK	Hendrik Marsmanhove 27 3437ZM Nieuwegein	0:00
oL	Hendrik Marsmanhove 29 3437ZM Nieuwegein	0:00
oM	Hendrik Marsmanhove 31 3437ZM Nieuwegein	0:00
oN	Hendrik Marsmanhove 33 3437ZM Nieuwegein	0:00
oO	Hendrik Marsmanhove 35 3437ZM Nieuwegein	0:00
oP	Hendrik Marsmanhove 37 3437ZM Nieuwegein	0:00
oQ	Hendrik Marsmanhove 2 3437ZN Nieuwegein	0:00
oR	Hendrik Marsmanhove 4 3437ZN Nieuwegein	0:00
oS	Hendrik Marsmanhove 6 3437ZN Nieuwegein	0:00
oT	Hendrik Marsmanhove 8 3437ZN Nieuwegein	0:00
oU	Hendrik Marsmanhove 10 3437ZN Nieuwegein	0:00
oV	Hendrik Marsmanhove 12 3437ZN Nieuwegein	0:00
oW	Hendrik Marsmanhove 14 3437ZN Nieuwegein	0:00
oX	Hendrik Marsmanhove 16 3437ZN Nieuwegein	0:00
oY	Hendrik Marsmanhove 18 3437ZN Nieuwegein	0:00
oZ	Hendrik Marsmanhove 20 3437ZN Nieuwegein	0:00
OA	Simon Vestdijkhove 21 3437JR Nieuwegein	0:00
OB	Simon Vestdijkhove 23 3437JR Nieuwegein	0:00
OC	Hendrik Marsmanhove 22 3437ZN Nieuwegein	0:00
OD	Hendrik Marsmanhove 24 3437ZN Nieuwegein	0:00
OE	Hendrik Marsmanhove 26 3437ZN Nieuwegein	0:00
OF	Hendrik Marsmanhove 28 3437ZN Nieuwegein	0:00
OG	Hendrik Marsmanhove 30 3437ZN Nieuwegein	0:00
OH	Hendrik Marsmanhove 32 3437ZN Nieuwegein	0:00
OI	Hendrik Marsmanhove 34 3437ZN Nieuwegein	0:00
OJ	Hendrik Marsmanhove 36 3437ZN Nieuwegein	0:00
OK	Hendrik Marsmanhove 38 3437ZN Nieuwegein	0:00
OL	Hendrik Marsmanhove 40 3437ZN Nieuwegein	0:00
OM	Hendrik Marsmanhove 42 3437ZN Nieuwegein	0:00
ON	Hendrik Marsmanhove 44 3437ZN Nieuwegein	0:00
OO	Hendrik Marsmanhove 46 3437ZN Nieuwegein	0:00
OP	Hendrik Marsmanhove 48 3437ZN Nieuwegein	0:00
OQ	Hendrik Marsmanhove 50 3437ZN Nieuwegein	0:00
OR	Hendrik Marsmanhove 52 3437ZN Nieuwegein	0:00
OS	Hendrik Marsmanhove 54 3437ZN Nieuwegein	0:00
OT	Hendrik Marsmanhove 56 3437ZN Nieuwegein	0:00
OU	Hendrik Marsmanhove 58 3437ZN Nieuwegein	0:00
OV	Hendrik Marsmanhove 60 3437ZN Nieuwegein	0:00
OW	Hendrik Marsmanhove 62 3437ZN Nieuwegein	0:00
OX	Hendrik Marsmanhove 64 3437ZN Nieuwegein	0:00
OY	Hendrik Marsmanhove 66 3437ZN Nieuwegein	0:00
OZ	Hendrik Marsmanhove 68 3437ZN Nieuwegein	0:00
oA	Herman de Manhove 1 3437ZC Nieuwegein	0:00
oB	Herman de Manhove 2 3437ZC Nieuwegein	0:00
oC	Herman de Manhove 4 3437ZC Nieuwegein	0:00
oD	Herman de Manhove 6 3437ZC Nieuwegein	0:00
oE	Herman de Manhove 8 3437ZC Nieuwegein	0:00
oF	Herman de Manhove 10 3437ZC Nieuwegein	0:00
oG	Herman de Manhove 12 3437ZC Nieuwegein	0:00
oH	Herman de Manhove 14 3437ZC Nieuwegein	0:00
oI	Herman de Manhove 16 3437ZC Nieuwegein	0:00
oJ	Herman de Manhove 18 3437ZC Nieuwegein	0:00
oK	Herman de Manhove 20 3437ZC Nieuwegein	0:00
oL	Herman de Manhove 22 3437ZC Nieuwegein	0:00
oM	Herman de Manhove 24 3437ZC Nieuwegein	0:00
oN	Herman de Manhove 26 3437ZC Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
oO	Herman de Manhove 28	3437ZC Nieuwegein 0:00
oP	Herman de Manhove 30	3437ZC Nieuwegein 0:00
oQ	Herman de Manhove 32	3437ZC Nieuwegein 0:00
oR	Herman de Manhove 34	3437ZC Nieuwegein 0:00
oS	Herman de Manhove 36	3437ZC Nieuwegein 0:00
oT	Herman de Manhove 38	3437ZC Nieuwegein 0:00
oU	Herman de Manhove 40	3437ZC Nieuwegein 0:00
oV	Simon Vestdijkhove 25	3437JR Nieuwegein 0:00
oW	Simon Vestdijkhove 27	3437JR Nieuwegein 0:00
oX	Simon Vestdijkhove 29	3437JR Nieuwegein 0:00
oY	Simon Vestdijkhove 31	3437JR Nieuwegein 0:00
oZ	Simon Vestdijkhove 33	3437JR Nieuwegein 0:00
oEA	Simon Vestdijkhove 35	3437JR Nieuwegein 0:00
oEB	Simon Vestdijkhove 37	3437JR Nieuwegein 0:00
oEC	Simon Vestdijkhove 39	3437JR Nieuwegein 0:00
oED	Herman de Manhove 42	3437ZC Nieuwegein 0:00
oEE	Herman de Manhove 44	3437ZC Nieuwegein 0:00
oEF	Herman de Manhove 46	3437ZC Nieuwegein 0:00
oEG	Herman de Manhove 48	3437ZD Nieuwegein 0:00
oEH	Herman de Manhove 50	3437ZD Nieuwegein 0:00
oEI	Herman de Manhove 52	3437ZD Nieuwegein 0:00
oEJ	Herman de Manhove 54	3437ZD Nieuwegein 0:00
oEK	Herman de Manhove 56	3437ZD Nieuwegein 0:22
oEL	Herman de Manhove 58	3437ZD Nieuwegein 0:22
oEM	Herman de Manhove 60	3437ZD Nieuwegein 0:23
oEN	Herman de Manhove 62	3437ZD Nieuwegein 0:23
oEO	Herman de Manhove 64	3437ZD Nieuwegein 0:24
oEP	Herman de Manhove 66	3437ZD Nieuwegein 0:25
oEQ	Herman de Manhove 68	3437ZD Nieuwegein 0:26
oER	Herman de Manhove 70	3437ZD Nieuwegein 0:27
oES	Herman de Manhove 72	3437ZD Nieuwegein 0:27
oET	Herman de Manhove 74	3437ZD Nieuwegein 0:28
oEU	Herman de Manhove 76	3437ZD Nieuwegein 0:29
oEV	Herman de Manhove 78	3437ZD Nieuwegein 0:29
oEW	Herman de Manhove 80	3437ZD Nieuwegein 0:30
oEX	Herman de Manhove 82	3437ZD Nieuwegein 0:32
oEY	Herman de Manhove 84	3437ZD Nieuwegein 0:32
oEZ	Gerrit Achterberghove 1	3437ZE Nieuwegein 0:42
oEA	Gerrit Achterberghove 2	3437ZE Nieuwegein 0:41
oEB	Gerrit Achterberghove 3	3437ZE Nieuwegein 0:40
oEC	Gerrit Achterberghove 4	3437ZE Nieuwegein 0:41
oED	Gerrit Achterberghove 5	3437ZE Nieuwegein 0:40
oEE	Simon Vestdijkhove 41	3437JR Nieuwegein 0:00
oEF	Simon Vestdijkhove 43	3437JR Nieuwegein 0:00
oEG	Simon Vestdijkhove 45	3437JR Nieuwegein 0:00
oEH	Simon Vestdijkhove 47	3437JR Nieuwegein 0:00
oEI	Simon Vestdijkhove 49	3437JR Nieuwegein 0:00
oEJ	Simon Vestdijkhove 51	3437JR Nieuwegein 0:00
oEK	Simon Vestdijkhove 53	3437JR Nieuwegein 0:00
oEL	Simon Vestdijkhove 55	3437JR Nieuwegein 0:00
oEM	Simon Vestdijkhove 57	3437JR Nieuwegein 0:00
oEN	Simon Vestdijkhove 59	3437JR Nieuwegein 0:00
oEO	Simon Vestdijkhove 61	3437JR Nieuwegein 0:00
oEP	Simon Vestdijkhove 63	3437JR Nieuwegein 0:00
oEQ	Simon Vestdijkhove 65	3437JR Nieuwegein 0:00
oER	Gerrit Achterberghove 6	3437ZE Nieuwegein 0:39
oES	Gerrit Achterberghove 7	3437ZE Nieuwegein 0:40
oET	Gerrit Achterberghove 8	3437ZE Nieuwegein 0:40
oEU	Gerrit Achterberghove 9	3437ZE Nieuwegein 0:39
oEV	Gerrit Achterberghove 10	3437ZE Nieuwegein 0:40
oEW	Herman de Manhove 86	3437ZD Nieuwegein 0:33
oEX	Herman de Manhove 88	3437ZD Nieuwegein 0:33
oEY	Herman de Manhove 90	3437ZD Nieuwegein 0:34
oEZ	Jan Engelmanhove 2	3437ZJ Nieuwegein 0:25

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
RA	Gerrit Achterberghove 11 3437ZE Nieuwegein	0:39
RB	Gerrit Achterberghove 12 3437ZE Nieuwegein	0:40
RC	Gerrit Achterberghove 13 3437ZE Nieuwegein	0:39
RD	Gerrit Achterberghove 14 3437ZE Nieuwegein	0:39
RE	Gerrit Achterberghove 15 3437ZE Nieuwegein	0:39
RF	Gerrit Achterberghove 16 3437ZE Nieuwegein	0:38
RG	Gerrit Achterberghove 17 3437ZE Nieuwegein	0:39
RH	Gerrit Achterberghove 18 3437ZE Nieuwegein	0:39
RI	Gerrit Achterberghove 19 3437ZE Nieuwegein	0:39
RJ	Gerrit Achterberghove 20 3437ZE Nieuwegein	0:39
RK	Gerrit Achterberghove 21 3437ZE Nieuwegein	0:39
RL	Gerrit Achterberghove 22 3437ZE Nieuwegein	0:38
RM	Gerrit Achterberghove 23 3437ZE Nieuwegein	0:39
RN	Gerrit Achterberghove 24 3437ZE Nieuwegein	0:38
RO	Gerrit Achterberghove 25 3437ZE Nieuwegein	0:39
RP	Gerrit Achterberghove 26 3437ZE Nieuwegein	0:39
RQ	Gerrit Achterberghove 27 3437ZE Nieuwegein	0:38
RR	Gerrit Achterberghove 28 3437ZE Nieuwegein	0:38
RS	Gerrit Achterberghove 29 3437ZE Nieuwegein	0:38
RT	Gerrit Achterberghove 30 3437ZE Nieuwegein	0:38
RU	Gerrit Achterberghove 31 3437ZE Nieuwegein	0:38
RV	Gerrit Achterberghove 32 3437ZE Nieuwegein	0:38
RW	Marnix Gijsenhove 1 3437BA Nieuwegein	0:57
RX	Stijn Streuvelshove 1 3437BB Nieuwegein	0:48
RY	Stijn Streuvelshove 2 3437BB Nieuwegein	0:47
RZ	Stijn Streuvelshove 3 3437BB Nieuwegein	0:47
rA	Stijn Streuvelshove 4 3437BB Nieuwegein	0:47
rB	Theo Thijssenhove 1 3437ZG Nieuwegein	0:35
rC	Theo Thijssenhove 3 3437ZG Nieuwegein	0:35
rD	Theo Thijssenhove 5 3437ZG Nieuwegein	0:34
rE	Theo Thijssenhove 7 3437ZG Nieuwegein	0:35
rF	Theo Thijssenhove 9 3437ZG Nieuwegein	0:34
rG	Theo Thijssenhove 11 3437ZG Nieuwegein	0:33
rH	Theo Thijssenhove 13 3437ZG Nieuwegein	0:34
rI	Theo Thijssenhove 15 3437ZG Nieuwegein	0:34
rJ	Theo Thijssenhove 17 3437ZG Nieuwegein	0:34
rK	Theo Thijssenhove 19 3437ZG Nieuwegein	0:34
rL	Theo Thijssenhove 21 3437ZG Nieuwegein	0:33
rM	Theo Thijssenhove 23 3437ZG Nieuwegein	0:33
rN	Theo Thijssenhove 25 3437ZG Nieuwegein	0:33
rO	Theo Thijssenhove 27 3437ZG Nieuwegein	0:33
rP	Theo Thijssenhove 29 3437ZG Nieuwegein	0:33
rQ	Antoon Coolenhove 4 3437ZS Nieuwegein	0:00
rR	Colijnpark 1 3437JG Nieuwegein	0:00
rS	Colijnpark 2 3437JG Nieuwegein	0:00
rT	Colijnpark 3 3437JG Nieuwegein	0:00
rU	Colijnpark 4 3437JG Nieuwegein	0:00
rV	Colijnpark 5 3437JG Nieuwegein	0:00
rW	Colijnpark 6 3437JG Nieuwegein	0:00
rX	Colijnpark 7 3437JG Nieuwegein	0:00
rY	Colijnpark 8 3437JG Nieuwegein	0:00
rZ	Colijnpark 9 3437JG Nieuwegein	0:00
RA	Colijnpark 10 3437JG Nieuwegein	0:00
RB	Colijnpark 11 3437JG Nieuwegein	0:00
RC	Colijnpark 12 3437JG Nieuwegein	0:00
RD	Colijnpark 13 3437JG Nieuwegein	0:00
RE	Colijnpark 14 3437JG Nieuwegein	0:00
RF	Colijnpark 15 3437JG Nieuwegein	0:00
RG	Colijnpark 16 3437JG Nieuwegein	0:00
RH	Colijnpark 17 3437JG Nieuwegein	0:00
RI	Colijnpark 18 3437JG Nieuwegein	0:00
RJ	Theo Thijssenhove 31 3437ZG Nieuwegein	0:33
RK	Theo Thijssenhove 33 3437ZG Nieuwegein	0:33
RL	Theo Thijssenhove 35 3437ZG Nieuwegein	0:33

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
RM	Theo Thijssenhove 37 3437ZG Nieuwegein	0:34
RN	Theo Thijssenhove 39 3437ZG Nieuwegein	0:33
RO	Theo Thijssenhove 41 3437ZG Nieuwegein	0:34
RP	Theo Thijssenhove 43 3437ZG Nieuwegein	0:34
RQ	Theo Thijssenhove 45 3437ZG Nieuwegein	0:33
RR	Theo Thijssenhove 47 3437ZG Nieuwegein	0:33
RS	Theo Thijssenhove 49 3437ZG Nieuwegein	0:34
RT	Theo Thijssenhove 51 3437ZG Nieuwegein	0:33
RU	Theo Thijssenhove 53 3437ZG Nieuwegein	0:33
RV	Marnix Gijsenhove 2 3437BA Nieuwegein	0:57
RW	Marnix Gijsenhove 3 3437BA Nieuwegein	0:56
RX	Marnix Gijsenhove 4 3437BA Nieuwegein	0:55
RY	Marnix Gijsenhove 5 3437BA Nieuwegein	0:54
RZ	Marnix Gijsenhove 6 3437BA Nieuwegein	0:54
rA	Marnix Gijsenhove 7 3437BA Nieuwegein	0:54
rB	Marnix Gijsenhove 8 3437BA Nieuwegein	0:53
rC	Marnix Gijsenhove 9 3437BA Nieuwegein	0:53
rD	Marnix Gijsenhove 10 3437BA Nieuwegein	0:53
rE	Marnix Gijsenhove 11 3437BA Nieuwegein	0:52
rF	Marnix Gijsenhove 12 3437BA Nieuwegein	0:52
rG	Marnix Gijsenhove 13 3437BA Nieuwegein	0:52
rH	Marnix Gijsenhove 14 3437BA Nieuwegein	0:51
rI	Marnix Gijsenhove 15 3437BA Nieuwegein	0:51
rJ	Marnix Gijsenhove 16 3437BA Nieuwegein	0:51
rK	Simon Vestdijkhove 67 3437JR Nieuwegein	0:00
rL	Colijnpark 19 3437JG Nieuwegein	0:00
rM	Colijnpark 20 3437JG Nieuwegein	0:00
rN	Colijnpark 21 3437JG Nieuwegein	0:00
rO	Colijnpark 22 3437JG Nieuwegein	0:00
rP	Colijnpark 23 3437JG Nieuwegein	0:00
rQ	Colijnpark 24 3437JG Nieuwegein	0:00
rR	Colijnpark 25 3437JG Nieuwegein	0:00
rS	Colijnpark 26 3437JG Nieuwegein	0:00
rT	Colijnpark 27 3437JG Nieuwegein	0:00
rU	Colijnpark 28 3437JG Nieuwegein	0:00
rV	Colijnpark 29 3437JG Nieuwegein	0:00
rW	Colijnpark 30 3437JG Nieuwegein	0:00
rX	Colijnpark 31 3437JG Nieuwegein	0:00
rY	Colijnpark 32 3437JG Nieuwegein	0:00
rZ	Colijnpark 33 3437JG Nieuwegein	0:00
RA	Colijnpark 34 3437JG Nieuwegein	0:00
RB	Colijnpark 35 3437JG Nieuwegein	0:00
RC	Colijnpark 36 3437JG Nieuwegein	0:00
RD	Colijnpark 37 3437JG Nieuwegein	0:00
RE	Colijnpark 38 3437JG Nieuwegein	0:00
RF	Colijnpark 39 3437JG Nieuwegein	0:00
RG	Colijnpark 40 3437JG Nieuwegein	0:00
RH	Colijnpark 41 3437JG Nieuwegein	0:00
RI	Colijnpark 42 3437JG Nieuwegein	0:00
RJ	Colijnpark 43 3437JG Nieuwegein	0:00
RK	Colijnpark 44 3437JG Nieuwegein	0:00
RL	Colijnpark 45 3437JG Nieuwegein	0:00
RM	Colijnpark 46 3437JG Nieuwegein	0:00
RN	Colijnpark 47 3437JG Nieuwegein	0:00
RO	Colijnpark 48 3437JG Nieuwegein	0:00
RP	Colijnpark 49 3437JG Nieuwegein	0:00
RQ	Colijnpark 50 3437JG Nieuwegein	0:00
RR	Colijnpark 51 3437JG Nieuwegein	0:00
RS	Marnix Gijsenhove 17 3437BA Nieuwegein	0:50
RT	Marnix Gijsenhove 18 3437BA Nieuwegein	0:50
RU	Marnix Gijsenhove 19 3437BA Nieuwegein	0:50
RV	Marnix Gijsenhove 20 3437BA Nieuwegein	0:50
RW	Marnix Gijsenhove 21 3437BA Nieuwegein	0:50
RX	Marnix Gijsenhove 22 3437BA Nieuwegein	0:50

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
RY	Marnix Gijsenhove 23 3437BA Nieuwegein	0:50
RZ	Marnix Gijsenhove 24 3437BA Nieuwegein	0:49
rA	Marnix Gijsenhove 25 3437BA Nieuwegein	0:49
rB	Marnix Gijsenhove 26 3437BA Nieuwegein	0:49
rC	Marnix Gijsenhove 27 3437BA Nieuwegein	0:49
rD	Marnix Gijsenhove 28 3437BA Nieuwegein	0:50
rE	Marnix Gijsenhove 29 3437BA Nieuwegein	0:49
rF	Marnix Gijsenhove 30 3437BA Nieuwegein	0:49
rG	Marnix Gijsenhove 31 3437BA Nieuwegein	0:49
rH	Marnix Gijsenhove 32 3437BA Nieuwegein	0:48
rI	Martinus Nijhoffhove 1 3437ZP Nieuwegein	0:00
rJ	Martinus Nijhoffhove 3 3437ZP Nieuwegein	0:00
rK	Martinus Nijhoffhove 5 3437ZP Nieuwegein	0:00
rL	Martinus Nijhoffhove 7 3437ZP Nieuwegein	0:00
rM	Martinus Nijhoffhove 9 3437ZP Nieuwegein	0:00
rN	Martinus Nijhoffhove 11 3437ZP Nieuwegein	0:00
rO	Martinus Nijhoffhove 13 3437ZP Nieuwegein	0:00
rP	Martinus Nijhoffhove 15 3437ZP Nieuwegein	0:00
rQ	Martinus Nijhoffhove 17 3437ZP Nieuwegein	0:00
rR	Martinus Nijhoffhove 19 3437ZP Nieuwegein	0:00
rS	Martinus Nijhoffhove 21 3437ZP Nieuwegein	0:00
rT	Colijnpark 52 3437JG Nieuwegein	0:00
rU	Colijnpark 53 3437JG Nieuwegein	0:00
rV	Colijnpark 54 3437JG Nieuwegein	0:00
rW	Colijnpark 55 3437JG Nieuwegein	0:00
rX	Colijnpark 56 3437JG Nieuwegein	0:00
rY	Colijnpark 57 3437JG Nieuwegein	0:00
rZ	Colijnpark 58 3437JG Nieuwegein	0:00
SA	Colijnpark 59 3437JG Nieuwegein	0:00
SB	Colijnpark 60 3437JG Nieuwegein	0:00
SC	Colijnpark 61 3437JH Nieuwegein	0:00
SD	Colijnpark 62 3437JH Nieuwegein	0:00
SE	Colijnpark 63 3437JH Nieuwegein	0:00
SF	Colijnpark 64 3437JH Nieuwegein	0:00
SG	Colijnpark 65 3437JH Nieuwegein	0:00
SH	Colijnpark 66 3437JH Nieuwegein	0:00
SI	Colijnpark 67 3437JH Nieuwegein	0:00
SJ	Colijnpark 68 3437JH Nieuwegein	0:00
SK	Colijnpark 69 3437JH Nieuwegein	0:00
SL	Colijnpark 70 3437JH Nieuwegein	0:00
SM	Colijnpark 71 3437JH Nieuwegein	0:00
SN	Colijnpark 72 3437JH Nieuwegein	0:00
SO	Colijnpark 73 3437JH Nieuwegein	0:00
SP	Colijnpark 74 3437JH Nieuwegein	0:00
SQ	Colijnpark 75 3437JH Nieuwegein	0:00
SR	Colijnpark 76 3437JH Nieuwegein	0:00
SS	Colijnpark 77 3437JH Nieuwegein	0:00
ST	Colijnpark 78 3437JH Nieuwegein	0:00
SU	Colijnpark 79 3437JH Nieuwegein	0:00
SV	Colijnpark 80 3437JH Nieuwegein	0:00
SW	Colijnpark 81 3437JH Nieuwegein	0:00
SX	Colijnpark 82 3437JH Nieuwegein	0:00
SY	Colijnpark 83 3437JH Nieuwegein	0:00
SZ	Colijnpark 84 3437JH Nieuwegein	0:00
sA	Martinus Nijhoffhove 23 3437ZP Nieuwegein	0:00
sB	Theo Thijssenhove 55 3437ZG Nieuwegein	0:33
sC	Theo Thijssenhove 57 3437ZG Nieuwegein	0:33
sD	Theo Thijssenhove 59 3437ZG Nieuwegein	0:33
sE	Theo Thijssenhove 61 3437ZG Nieuwegein	0:33
sF	Theo Thijssenhove 63 3437ZG Nieuwegein	0:33
sG	Theo Thijssenhove 65 3437ZG Nieuwegein	0:33
sH	Theo Thijssenhove 67 3437ZG Nieuwegein	0:33
sI	Theo Thijssenhove 2 3437ZH Nieuwegein	0:00
sJ	Theo Thijssenhove 4 3437ZH Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
sK	Theo Thijssenhove 6 3437ZH Nieuwegein	0:00
sL	Theo Thijssenhove 8 3437ZH Nieuwegein	0:00
sM	Theo Thijssenhove 10 3437ZH Nieuwegein	0:30
sN	Theo Thijssenhove 12 3437ZH Nieuwegein	0:30
sO	Theo Thijssenhove 14 3437ZH Nieuwegein	0:30
sP	Theo Thijssenhove 16 3437ZH Nieuwegein	0:29
sQ	Theo Thijssenhove 18 3437ZH Nieuwegein	0:29
sR	Theo Thijssenhove 20 3437ZH Nieuwegein	0:29
sS	Theo Thijssenhove 22 3437ZH Nieuwegein	0:29
sT	Theo Thijssenhove 24 3437ZH Nieuwegein	0:29
sU	Theo Thijssenhove 26 3437ZH Nieuwegein	0:29
sV	Theo Thijssenhove 28 3437ZH Nieuwegein	0:29
sW	Theo Thijssenhove 30 3437ZH Nieuwegein	0:29
sX	Theo Thijssenhove 32 3437ZH Nieuwegein	0:29
sY	Theo Thijssenhove 34 3437ZH Nieuwegein	0:29
sZ	Theo Thijssenhove 36 3437ZH Nieuwegein	0:29
SA	Theo Thijssenhove 38 3437ZH Nieuwegein	0:29
SB	Colijnpark 85 3437JH Nieuwegein	0:00
SC	Colijnpark 86 3437JH Nieuwegein	0:00
SD	Colijnpark 87 3437JH Nieuwegein	0:00
SE	Colijnpark 88 3437JH Nieuwegein	0:00
SF	Colijnpark 89 3437JH Nieuwegein	0:00
SG	Colijnpark 90 3437JH Nieuwegein	0:00
SH	Colijnpark 91 3437JH Nieuwegein	0:00
SI	Colijnpark 92 3437JH Nieuwegein	0:00
SJ	Colijnpark 93 3437JH Nieuwegein	0:00
SK	Colijnpark 94 3437JH Nieuwegein	0:00
SL	Colijnpark 95 3437JH Nieuwegein	0:00
SM	Colijnpark 96 3437JH Nieuwegein	0:00
SN	Colijnpark 97 3437JH Nieuwegein	0:00
SO	Colijnpark 98 3437JH Nieuwegein	0:00
SP	Colijnpark 99 3437JH Nieuwegein	0:00
SQ	Colijnpark 100 3437JH Nieuwegein	0:00
SR	Colijnpark 101 3437JH Nieuwegein	0:00
SS	Colijnpark 102 3437JH Nieuwegein	0:00
ST	Colijnpark 103 3437JH Nieuwegein	0:00
SU	Colijnpark 104 3437JH Nieuwegein	0:00
SV	Colijnpark 105 3437JH Nieuwegein	0:00
SW	Colijnpark 106 3437JH Nieuwegein	0:00
SX	Colijnpark 107 3437JH Nieuwegein	0:00
SY	Colijnpark 108 3437JH Nieuwegein	0:00
SZ	Colijnpark 109 3437JJ Nieuwegein	0:43
sA	Colijnpark 110 3437JJ Nieuwegein	0:45
sB	Colijnpark 111 3437JJ Nieuwegein	0:48
sC	Colijnpark 112 3437JJ Nieuwegein	0:44
sD	Colijnpark 113 3437JJ Nieuwegein	0:43
sE	Colijnpark 114 3437JJ Nieuwegein	0:42
sF	Colijnpark 115 3437JJ Nieuwegein	0:41
sG	Colijnpark 116 3437JJ Nieuwegein	0:42
sH	Theo Thijssenhove 40 3437ZH Nieuwegein	0:29
sI	Theo Thijssenhove 42 3437ZH Nieuwegein	0:29
sJ	Theo Thijssenhove 44 3437ZH Nieuwegein	0:29
sK	Theo Thijssenhove 46 3437ZH Nieuwegein	0:30
sL	Theo Thijssenhove 48 3437ZH Nieuwegein	0:30
sM	Theo Thijssenhove 50 3437ZH Nieuwegein	0:29
sN	Theo Thijssenhove 52 3437ZH Nieuwegein	0:30
sO	Theo Thijssenhove 54 3437ZH Nieuwegein	0:28
sP	Theo Thijssenhove 56 3437ZH Nieuwegein	0:28
sQ	Theo Thijssenhove 58 3437ZH Nieuwegein	0:28
sR	Theo Thijssenhove 60 3437ZH Nieuwegein	0:28
sS	Willem Walravenhove 1 3437ZJ Nieuwegein	0:00
sT	Willem Walravenhove 3 3437ZJ Nieuwegein	0:00
sU	Willem Walravenhove 5 3437ZJ Nieuwegein	0:00
sV	Willem Walravenhove 7 3437ZJ Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
sW	Willem Walravenhove 9	3437ZJ Nieuwegein 0:00
sX	Willem Walravenhove 11	3437ZJ Nieuwegein 0:00
sY	Anne de Vrieshove 1	3437ZA Nieuwegein 0:00
sZ	Anne de Vrieshove 2	3437ZA Nieuwegein 0:00
SA	Anne de Vrieshove 3	3437ZA Nieuwegein 0:00
SB	Anne de Vrieshove 4	3437ZA Nieuwegein 0:00
SC	Anne de Vrieshove 5	3437ZA Nieuwegein 0:00
SD	Anne de Vrieshove 6	3437ZA Nieuwegein 0:00
SE	Anne de Vrieshove 7	3437ZA Nieuwegein 0:00
SF	Anne de Vrieshove 8	3437ZA Nieuwegein 0:00
SG	Anne de Vrieshove 9	3437ZA Nieuwegein 0:00
SH	Anne de Vrieshove 10	3437ZA Nieuwegein 0:00
SI	Colijnpark 117	3437JJ Nieuwegein 0:00
SJ	Colijnpark 118	3437JJ Nieuwegein 0:43
SK	Colijnpark 119	3437JJ Nieuwegein 0:45
SL	Colijnpark 120	3437JJ Nieuwegein 0:47
SM	Colijnpark 121	3437JJ Nieuwegein 0:48
SN	Colijnpark 122	3437JJ Nieuwegein 0:45
SO	Colijnpark 123	3437JJ Nieuwegein 0:44
SP	Colijnpark 124	3437JJ Nieuwegein 0:44
SQ	Colijnpark 125	3437JJ Nieuwegein 0:43
SR	Colijnpark 126	3437JJ Nieuwegein 0:42
SS	Colijnpark 127	3437JJ Nieuwegein 0:42
ST	Colijnpark 128	3437JJ Nieuwegein 0:42
SU	Colijnpark 129	3437JJ Nieuwegein 0:42
SV	Colijnpark 130	3437JJ Nieuwegein 0:00
SW	Colijnpark 131	3437JJ Nieuwegein 0:43
SX	Colijnpark 132	3437JJ Nieuwegein 0:45
SY	Colijnpark 133	3437JJ Nieuwegein 0:47
SZ	Colijnpark 134	3437JJ Nieuwegein 0:49
sA	Colijnpark 135	3437JJ Nieuwegein 0:46
sB	Colijnpark 136	3437JJ Nieuwegein 0:45
sC	Colijnpark 137	3437JJ Nieuwegein 0:44
sD	Colijnpark 138	3437JJ Nieuwegein 0:43
sE	Colijnpark 139	3437JJ Nieuwegein 0:43
sF	Colijnpark 140	3437JJ Nieuwegein 0:42
sG	Colijnpark 141	3437JJ Nieuwegein 0:43
sH	Colijnpark 142	3437JJ Nieuwegein 0:43
sI	Colijnpark 143	3437JJ Nieuwegein 0:00
sJ	Colijnpark 144	3437JJ Nieuwegein 0:00
sK	Colijnpark 145	3437JJ Nieuwegein 0:46
sL	Colijnpark 146	3437JJ Nieuwegein 0:48
sM	Colijnpark 147	3437JJ Nieuwegein 0:49
sN	Anne de Vrieshove 11	3437ZA Nieuwegein 0:00
sO	Anne de Vrieshove 12	3437ZA Nieuwegein 0:00
sP	Anne de Vrieshove 13	3437ZA Nieuwegein 0:00
sQ	Anne de Vrieshove 14	3437ZA Nieuwegein 0:00
sR	Anne de Vrieshove 15	3437ZA Nieuwegein 0:00
sS	Anne de Vrieshove 16	3437ZA Nieuwegein 0:00
sT	Martinus Nijhoffhove 25	3437ZP Nieuwegein 0:00
sU	Martinus Nijhoffhove 27	3437ZP Nieuwegein 0:00
sV	Martinus Nijhoffhove 29	3437ZP Nieuwegein 0:00
sW	Martinus Nijhoffhove 31	3437ZP Nieuwegein 0:00
sX	Martinus Nijhoffhove 33	3437ZP Nieuwegein 0:00
sY	Martinus Nijhoffhove 35	3437ZP Nieuwegein 0:00
sZ	Martinus Nijhoffhove 37	3437ZP Nieuwegein 0:00
ŠA	Martinus Nijhoffhove 39	3437ZP Nieuwegein 0:00
ŠB	Martinus Nijhoffhove 41	3437ZP Nieuwegein 0:00
ŠC	Martinus Nijhoffhove 43	3437ZP Nieuwegein 0:00
ŠD	Martinus Nijhoffhove 45	3437ZP Nieuwegein 0:00
ŠE	Martinus Nijhoffhove 47	3437ZP Nieuwegein 0:00
ŠF	Martinus Nijhoffhove 49	3437ZP Nieuwegein 0:00
ŠG	Martinus Nijhoffhove 51	3437ZP Nieuwegein 0:00
ŠH	Martinus Nijhoffhove 53	3437ZP Nieuwegein 0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
§ I	Martinus Nijhoffhove 55 3437ZP Nieuwegein	0:00
§ J	Martinus Nijhoffhove 57 3437ZP Nieuwegein	0:00
§ K	Martinus Nijhoffhove 59 3437ZP Nieuwegein	0:00
§ L	Martinus Nijhoffhove 2 3437ZR Nieuwegein	0:00
§ M	Martinus Nijhoffhove 4 3437ZR Nieuwegein	0:00
§ N	Colijnpark 148 3437JJ Nieuwegein	0:47
§ O	Colijnpark 149 3437JJ Nieuwegein	0:46
§ P	Colijnpark 150 3437JJ Nieuwegein	0:45
§ Q	Colijnpark 151 3437JJ Nieuwegein	0:44
§ R	Colijnpark 152 3437JJ Nieuwegein	0:43
§ S	Colijnpark 153 3437JJ Nieuwegein	0:44
§ T	Colijnpark 154 3437JJ Nieuwegein	0:44
§ U	Colijnpark 155 3437JJ Nieuwegein	0:43
§ V	Colijnpark 156 3437JJ Nieuwegein	0:00
§ W	Colijnpark 157 3437JJ Nieuwegein	0:00
§ X	Colijnpark 158 3437JJ Nieuwegein	0:46
§ Y	Colijnpark 159 3437JJ Nieuwegein	0:48
§ Z	Colijnpark 160 3437JJ Nieuwegein	0:50
§ A	Colijnpark 161 3437JJ Nieuwegein	0:47
§ B	Colijnpark 162 3437JJ Nieuwegein	0:47
§ C	Colijnpark 163 3437JJ Nieuwegein	0:46
§ D	Colijnpark 164 3437JJ Nieuwegein	0:45
§ E	Colijnpark 165 3437JJ Nieuwegein	0:44
§ F	Colijnpark 166 3437JJ Nieuwegein	0:45
§ G	Colijnpark 167 3437JJ Nieuwegein	0:44
§ H	Colijnpark 168 3437JJ Nieuwegein	0:44
§ I	Colijnpark 169 3437JK Nieuwegein	0:00
§ J	Colijnpark 171 3437JK Nieuwegein	0:00
§ K	Colijnpark 173 3437JK Nieuwegein	0:00
§ L	Colijnpark 174 3437JK Nieuwegein	0:00
§ M	Colijnpark 175 3437JK Nieuwegein	0:00
§ N	Colijnpark 176 3437JK Nieuwegein	0:00
§ O	Colijnpark 177 3437JK Nieuwegein	0:00
§ P	Colijnpark 178 3437JK Nieuwegein	0:00
§ Q	Martinus Nijhoffhove 6 3437ZR Nieuwegein	0:00
§ R	Martinus Nijhoffhove 8 3437ZR Nieuwegein	0:00
§ S	Martinus Nijhoffhove 10 3437ZR Nieuwegein	0:00
§ T	Martinus Nijhoffhove 12 3437ZR Nieuwegein	0:00
§ U	Martinus Nijhoffhove 14 3437ZR Nieuwegein	0:00
§ V	Martinus Nijhoffhove 16 3437ZR Nieuwegein	0:00
§ W	Martinus Nijhoffhove 18 3437ZR Nieuwegein	0:00
§ X	Martinus Nijhoffhove 20 3437ZR Nieuwegein	0:00
§ Y	Martinus Nijhoffhove 22 3437ZR Nieuwegein	0:00
§ Z	Martinus Nijhoffhove 24 3437ZR Nieuwegein	0:00
TA	Martinus Nijhoffhove 26 3437ZR Nieuwegein	0:00
TB	Martinus Nijhoffhove 28 3437ZR Nieuwegein	0:00
TC	Martinus Nijhoffhove 30 3437ZR Nieuwegein	0:00
TD	Martinus Nijhoffhove 32 3437ZR Nieuwegein	0:00
TE	Martinus Nijhoffhove 34 3437ZR Nieuwegein	0:00
TF	Martinus Nijhoffhove 36 3437ZR Nieuwegein	0:00
TG	Martinus Nijhoffhove 38 3437ZR Nieuwegein	0:00
TH	Martinus Nijhoffhove 40 3437ZR Nieuwegein	0:00
TI	Martinus Nijhoffhove 42 3437ZR Nieuwegein	0:00
TJ	Martinus Nijhoffhove 44 3437ZR Nieuwegein	0:00
TK	Martinus Nijhoffhove 46 3437ZR Nieuwegein	0:00
TL	Willem Walravenhove 13 3437ZJ Nieuwegein	0:00
TM	Willem Walravenhove 15 3437ZJ Nieuwegein	0:00
TN	Willem Walravenhove 17 3437ZJ Nieuwegein	0:00
TO	Willem Walravenhove 19 3437ZJ Nieuwegein	0:00
TP	Willem Walravenhove 21 3437ZJ Nieuwegein	0:00
TQ	Colijnpark 179 3437JK Nieuwegein	0:00
TR	Colijnpark 180 3437JK Nieuwegein	0:00
TS	Colijnpark 181 3437JK Nieuwegein	0:00
TT	Colijnpark 182 3437JK Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
TU	Colijnpark 183 3437JK Nieuwegein	0:00
TV	Colijnpark 184 3437JK Nieuwegein	0:00
TW	Colijnpark 185 3437JK Nieuwegein	0:00
TX	Colijnpark 186 3437JK Nieuwegein	0:00
TY	Colijnpark 187 3437JK Nieuwegein	0:00
TZ	Colijnpark 188 3437JK Nieuwegein	0:00
tA	Colijnpark 189 3437JK Nieuwegein	0:00
tB	Colijnpark 190 3437JK Nieuwegein	0:00
tC	Colijnpark 191 3437JK Nieuwegein	0:00
tD	Colijnpark 192 3437JK Nieuwegein	0:00
tE	Colijnpark 193 3437JK Nieuwegein	0:00
tF	Colijnpark 194 3437JK Nieuwegein	0:00
tG	Gerard Bruninghove 1 3437ZL Nieuwegein	0:00
tH	Gerard Bruninghove 2 3437ZL Nieuwegein	0:00
tI	Gerard Bruninghove 3 3437ZL Nieuwegein	0:00
tJ	Gerard Bruninghove 4 3437ZL Nieuwegein	0:00
tK	Gerard Bruninghove 5 3437ZL Nieuwegein	0:00
tL	Gerard Bruninghove 6 3437ZL Nieuwegein	0:00
tM	Gerard Bruninghove 7 3437ZL Nieuwegein	0:00
tN	Gerard Bruninghove 8 3437ZL Nieuwegein	0:00
tO	Gerard Bruninghove 9 3437ZL Nieuwegein	0:00
tP	Gerard Bruninghove 10 3437ZL Nieuwegein	0:00
tQ	Gerard Bruninghove 11 3437ZL Nieuwegein	0:00
tR	Gerard Bruninghove 12 3437ZL Nieuwegein	0:00
tS	Willem Walravenhove 23 3437ZJ Nieuwegein	0:00
tT	Willem Walravenhove 25 3437ZJ Nieuwegein	0:00
tU	Willem Walravenhove 27 3437ZJ Nieuwegein	0:00
tV	Willem Walravenhove 29 3437ZJ Nieuwegein	0:00
tW	Willem Walravenhove 31 3437ZJ Nieuwegein	0:00
tX	Willem Walravenhove 33 3437ZJ Nieuwegein	0:00
tY	Willem Walravenhove 35 3437ZJ Nieuwegein	0:00
tZ	Willem Walravenhove 37 3437ZJ Nieuwegein	0:00
TA	Willem Walravenhove 2 3437ZK Nieuwegein	0:00
TB	Willem Walravenhove 4 3437ZK Nieuwegein	0:00
TC	Willem Walravenhove 6 3437ZK Nieuwegein	0:00
TD	Willem Walravenhove 8 3437ZK Nieuwegein	0:00
TE	Willem Walravenhove 10 3437ZK Nieuwegein	0:22
TF	Willem Walravenhove 12 3437ZK Nieuwegein	0:23
TG	Willem Walravenhove 14 3437ZK Nieuwegein	0:23
TH	Willem Walravenhove 16 3437ZK Nieuwegein	0:23
TI	Willem Walravenhove 18 3437ZK Nieuwegein	0:24
TJ	Willem Walravenhove 20 3437ZK Nieuwegein	0:25
TK	Willem Walravenhove 22 3437ZK Nieuwegein	0:25
TL	Willem Walravenhove 24 3437ZK Nieuwegein	0:25
TM	Willem Walravenhove 26 3437ZK Nieuwegein	0:25
TN	Willem Walravenhove 28 3437ZK Nieuwegein	0:24
TO	Willem Walravenhove 30 3437ZK Nieuwegein	0:25
TP	Willem Walravenhove 32 3437ZK Nieuwegein	0:25
TQ	Willem Walravenhove 34 3437ZK Nieuwegein	0:25
TR	Willem Walravenhove 36 3437ZK Nieuwegein	0:00
TS	Gerard Bruninghove 13 3437ZL Nieuwegein	0:00
TT	Gerard Bruninghove 14 3437ZL Nieuwegein	0:00
TU	Gerard Bruninghove 15 3437ZL Nieuwegein	0:00
TV	Gerard Bruninghove 16 3437ZL Nieuwegein	0:00
TW	Gerard Bruninghove 17 3437ZL Nieuwegein	0:00
TX	Gerard Bruninghove 18 3437ZL Nieuwegein	0:00
TY	Gerard Bruninghove 19 3437ZL Nieuwegein	0:00
TZ	Gerard Bruninghove 20 3437ZL Nieuwegein	0:00
tA	Gerard Bruninghove 21 3437ZL Nieuwegein	0:00
tB	Gerard Bruninghove 22 3437ZL Nieuwegein	0:00
tC	Gerard Bruninghove 23 3437ZL Nieuwegein	0:00
tD	Gerard Bruninghove 24 3437ZL Nieuwegein	0:00
tE	Gerard Bruninghove 25 3437ZL Nieuwegein	0:00
tF	Willem Walravenhove 38 3437ZK Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
tG	Willem Walravenhove 40 3437ZK Nieuwegein	0:00
tH	Willem Walravenhove 42 3437ZK Nieuwegein	0:00
tI	Willem Walravenhove 44 3437ZK Nieuwegein	0:00
tJ	Willem Walravenhove 46 3437ZK Nieuwegein	0:00
tK	Willem Walravenhove 48 3437ZK Nieuwegein	0:00
tL	Willem Walravenhove 50 3437ZK Nieuwegein	0:00
tM	Willem Walravenhove 52 3437ZK Nieuwegein	0:00
tN	Willem Walravenhove 54 3437ZK Nieuwegein	0:00
tO	Willem Walravenhove 56 3437ZK Nieuwegein	0:00
tP	Willem Walravenhove 58 3437ZK Nieuwegein	0:00
tQ	Anne de Vrieshove 17 3437ZA Nieuwegein	0:00
tR	Anne de Vrieshove 18 3437ZA Nieuwegein	0:00
tS	Anne de Vrieshove 19 3437ZA Nieuwegein	0:00
tT	Anne de Vrieshove 20 3437ZA Nieuwegein	0:00
tU	Anne de Vrieshove 21 3437ZA Nieuwegein	0:00
tV	Anne de Vrieshove 22 3437ZA Nieuwegein	0:00
tW	Anne de Vrieshove 23 3437ZA Nieuwegein	0:00
tX	Anne de Vrieshove 24 3437ZA Nieuwegein	0:00
tY	Anne de Vrieshove 25 3437ZA Nieuwegein	0:00
tZ	Anne de Vrieshove 26 3437ZA Nieuwegein	0:00
TA	Anne de Vrieshove 27 3437ZB Nieuwegein	0:00
TB	Anne de Vrieshove 28 3437ZB Nieuwegein	0:21
TC	Anne de Vrieshove 29 3437ZB Nieuwegein	0:21
TD	Anne de Vrieshove 30 3437ZB Nieuwegein	0:21
TE	Anne de Vrieshove 31 3437ZB Nieuwegein	0:22
TF	Anne de Vrieshove 32 3437ZB Nieuwegein	0:23
TG	Gerard Walschaphove 9 3437BT Nieuwegein	1:56
TH	Gerard Walschaphove 11 3437BT Nieuwegein	1:54
TI	Gerard Walschaphove 13 3437BT Nieuwegein	1:50
TJ	Gerard Walschaphove 15 3437BT Nieuwegein	1:48
TK	Gerard Walschaphove 17 3437BT Nieuwegein	1:41
TL	Gerard Walschaphove 19 3437BT Nieuwegein	1:35
TM	Gerard Walschaphove 21 3437BT Nieuwegein	1:32
TN	Gerard Walschaphove 23 3437BT Nieuwegein	1:32
TO	Gerard Walschaphove 25 3437BT Nieuwegein	1:31
TP	Gerard Walschaphove 27 3437BT Nieuwegein	1:30
TQ	Gerard Walschaphove 29 3437BT Nieuwegein	1:29
TR	Gerard Walschaphove 31 3437BT Nieuwegein	1:29
TS	Jan van Nijlenhove 15 3437BJ Nieuwegein	2:26
TT	Jan van Nijlenhove 16 3437BJ Nieuwegein	2:14
TU	Jan van Nijlenhove 17 3437BJ Nieuwegein	2:31
TV	Jan van Nijlenhove 18 3437BJ Nieuwegein	2:16
TW	Jan van Nijlenhove 19 3437BJ Nieuwegein	2:34
TX	Jan van Nijlenhove 20 3437BJ Nieuwegein	2:19
TY	Gerard Walschaphove 33 3437BT Nieuwegein	1:26
TZ	Gerard Walschaphove 35 3437BT Nieuwegein	1:26
tA	Gerard Walschaphove 37 3437BT Nieuwegein	1:25
tB	Gerard Walschaphove 39 3437BT Nieuwegein	1:25
tC	Gerard Walschaphove 2 3437BV Nieuwegein	2:00
tD	Gerard Walschaphove 4 3437BV Nieuwegein	1:57
tE	Gerard Walschaphove 6 3437BV Nieuwegein	1:54
tF	Gerard Walschaphove 8 3437BV Nieuwegein	1:52
tG	Gerard Walschaphove 10 3437BV Nieuwegein	1:49
tH	Gerard Walschaphove 12 3437BV Nieuwegein	1:47
tI	Gerard Walschaphove 14 3437BV Nieuwegein	1:45
tJ	Gerard Walschaphove 16 3437BV Nieuwegein	1:44
tK	Gerard Walschaphove 18 3437BV Nieuwegein	1:43
tL	Gerard Walschaphove 20 3437BV Nieuwegein	1:41
tM	Gerard Walschaphove 22 3437BV Nieuwegein	1:23
tN	Gerard Walschaphove 24 3437BV Nieuwegein	1:22
tO	Gerard Walschaphove 26 3437BV Nieuwegein	1:22
tP	Gerard Walschaphove 28 3437BV Nieuwegein	1:21
tQ	Gerard Walschaphove 30 3437BV Nieuwegein	1:21
tR	Gerard Walschaphove 32 3437BV Nieuwegein	1:22

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
tS	Gerard Walschaphove 34 3437BV Nieuwegein	1:20
tT	Gerard Walschaphove 36 3437BV Nieuwegein	1:18
tU	Gerard Walschaphove 38 3437BV Nieuwegein	1:18
tV	Gerard Walschaphove 40 3437BV Nieuwegein	1:18
tW	Gerard Walschaphove 42 3437BV Nieuwegein	1:19
tX	Frederik van Eedenhove 10 3438PW Nieuwegein	0:02
tY	Frederik van Eedenhove 12 3438PW Nieuwegein	0:07
tZ	Frederik van Eedenhove 14 3438PW Nieuwegein	0:13
UA	Stijn Streuvelshove 11 3437BB Nieuwegein	0:52
UB	Willem Walravenhove 39 3437ZJ Nieuwegein	0:00
UC	Gerbrandypark 58 3437JZ Nieuwegein	0:00
UD	Gerbrandypark 59 3437JZ Nieuwegein	0:00
UE	Gerbrandypark 60 3437JZ Nieuwegein	0:00
UF	Gerbrandypark 61 3437JZ Nieuwegein	0:00
UG	Gerbrandypark 62 3437JZ Nieuwegein	0:00
UH	Guido Gezellehove 2 3437BD Nieuwegein	0:53
UI	Guido Gezellehove 4 3437BD Nieuwegein	0:54
UJ	Guido Gezellehove 6 3437BD Nieuwegein	0:54
UK	Guido Gezellehove 8 3437BD Nieuwegein	0:55
UL	Guido Gezellehove 10 3437BD Nieuwegein	0:57
UM	Guido Gezellehove 12 3437BD Nieuwegein	0:57
UN	Guido Gezellehove 14 3437BD Nieuwegein	0:59
UO	Guido Gezellehove 16 3437BD Nieuwegein	1:00
UP	Guido Gezellehove 18 3437BD Nieuwegein	1:01
UQ	Guido Gezellehove 20 3437BD Nieuwegein	1:03
UR	Guido Gezellehove 22 3437BD Nieuwegein	1:04
US	Guido Gezellehove 24 3437BD Nieuwegein	1:05
UT	Guido Gezellehove 26 3437BD Nieuwegein	1:06
UU	Guido Gezellehove 28 3437BD Nieuwegein	1:08
UV	Guido Gezellehove 30 3437BD Nieuwegein	1:09
UW	Guido Gezellehove 32 3437BD Nieuwegein	1:11
UX	Guido Gezellehove 34 3437BD Nieuwegein	1:11
UY	Guido Gezellehove 36 3437BD Nieuwegein	1:34
UZ	Guido Gezellehove 38 3437BD Nieuwegein	1:35
uA	Guido Gezellehove 40 3437BD Nieuwegein	1:38
uB	Guido Gezellehove 42 3437BD Nieuwegein	1:38
uC	Guido Gezellehove 44 3437BD Nieuwegein	1:41
uD	Guido Gezellehove 46 3437BD Nieuwegein	1:42
uE	Guido Gezellehove 48 3437BD Nieuwegein	1:44
uF	Guido Gezellehove 50 3437BD Nieuwegein	1:46
uG	Guido Gezellehove 52 3437BD Nieuwegein	1:49
uH	Guido Gezellehove 54 3437BD Nieuwegein	1:52
uI	Guido Gezellehove 56 3437BD Nieuwegein	1:54
uJ	Guido Gezellehove 58 3437BD Nieuwegein	1:55
uK	Guido Gezellehove 60 3437BD Nieuwegein	1:58
uL	Guido Gezellehove 62 3437BD Nieuwegein	2:01
uM	Guido Gezellehove 64 3437BD Nieuwegein	2:02
uN	Guido Gezellehove 66 3437BD Nieuwegein	2:05
uO	Guido Gezellehove 68 3437BD Nieuwegein	2:08
uP	Guido Gezellehove 45 3437BE Nieuwegein	1:11
uQ	Guido Gezellehove 47 3437BE Nieuwegein	1:20
uR	Guido Gezellehove 49 3437BE Nieuwegein	1:32
uS	Guido Gezellehove 53 3437BE Nieuwegein	1:51
uT	Guido Gezellehove 55 3437BE Nieuwegein	1:53
uU	Guido Gezellehove 57 3437BE Nieuwegein	1:55
uV	Guido Gezellehove 59 3437BE Nieuwegein	1:59
uW	Guido Gezellehove 61 3437BE Nieuwegein	2:00
uX	Guido Gezellehove 63 3437BE Nieuwegein	2:04
uY	Guido Gezellehove 65 3437BE Nieuwegein	2:05
uZ	Guido Gezellehove 67 3437BE Nieuwegein	2:07
JA	Herman Teirlinckhove 1 3437BL Nieuwegein	1:41
UB	Herman Teirlinckhove 3 3437BL Nieuwegein	2:04
UC	Herman Teirlinckhove 5 3437BL Nieuwegein	2:47
UD	Herman Teirlinckhove 7 3437BL Nieuwegein	3:04

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
UE	Herman Teirlinckhove 9 3437BL Nieuwegein	3:12
UF	Gerbrandypark 63 3437JZ Nieuwegein	0:00
UG	Gerbrandypark 64 3437JZ Nieuwegein	0:00
UH	Gerbrandypark 65 3437JZ Nieuwegein	0:00
UI	Gerbrandypark 66 3437JZ Nieuwegein	0:00
UJ	Gerbrandypark 67 3437JZ Nieuwegein	0:00
UK	Gerbrandypark 68 3437JZ Nieuwegein	0:00
UL	Gerbrandypark 69 3437JZ Nieuwegein	0:00
UM	Gerbrandypark 70 3437JZ Nieuwegein	0:00
UN	Gerbrandypark 71 3437JZ Nieuwegein	0:00
UO	Gerbrandypark 72 3437JZ Nieuwegein	0:00
UP	Gerbrandypark 73 3437JZ Nieuwegein	0:00
UQ	Gerbrandypark 74 3437JZ Nieuwegein	0:00
UR	Gerbrandypark 75 3437JZ Nieuwegein	0:00
US	Gerbrandypark 76 3437JZ Nieuwegein	0:00
UT	Gerbrandypark 77 3437JZ Nieuwegein	0:00
UU	Gerbrandypark 78 3437JZ Nieuwegein	0:00
UV	Gerbrandypark 79 3437JZ Nieuwegein	0:00
UW	Gerbrandypark 80 3437JZ Nieuwegein	0:00
UX	Gerbrandypark 81 3437JZ Nieuwegein	0:00
UY	Gerbrandypark 82 3437JZ Nieuwegein	0:00
UZ	Stijn Streuvelshove 12 3437BB Nieuwegein	0:52
uA	Herman Teirlinckhove 11 3437BL Nieuwegein	3:11
uB	Herman Teirlinckhove 13 3437BL Nieuwegein	3:09
uC	Herman Teirlinckhove 15 3437BL Nieuwegein	3:07
uD	Herman Teirlinckhove 17 3437BL Nieuwegein	3:06
uE	Herman Teirlinckhove 19 3437BL Nieuwegein	3:03
uF	Herman Teirlinckhove 21 3437BL Nieuwegein	3:02
uG	Herman Teirlinckhove 23 3437BL Nieuwegein	2:59
uH	Herman Teirlinckhove 25 3437BL Nieuwegein	2:57
uI	Lode Zielenshove 1 3437BH Nieuwegein	1:05
uJ	Lode Zielenshove 2 3437BH Nieuwegein	1:03
uK	Lode Zielenshove 3 3437BH Nieuwegein	1:07
uL	Lode Zielenshove 4 3437BH Nieuwegein	1:05
uM	Lode Zielenshove 5 3437BH Nieuwegein	1:09
uN	Lode Zielenshove 6 3437BH Nieuwegein	1:07
uO	Lode Zielenshove 7 3437BH Nieuwegein	1:12
uP	Lode Zielenshove 8 3437BH Nieuwegein	1:10
uQ	Lode Zielenshove 9 3437BH Nieuwegein	1:17
uR	Lode Zielenshove 10 3437BH Nieuwegein	1:14
uS	Lode Zielenshove 11 3437BH Nieuwegein	1:19
uT	Lode Zielenshove 12 3437BH Nieuwegein	1:16
uU	Lode Zielenshove 13 3437BH Nieuwegein	1:21
uV	Lode Zielenshove 14 3437BH Nieuwegein	1:19
uW	Lode Zielenshove 15 3437BH Nieuwegein	1:25
uX	Lode Zielenshove 16 3437BH Nieuwegein	1:21
uY	Lode Zielenshove 17 3437BH Nieuwegein	1:28
uZ	Lode Zielenshove 18 3437BH Nieuwegein	1:23
UA	Lode Zielenshove 19 3437BH Nieuwegein	1:31
UB	Lode Zielenshove 20 3437BH Nieuwegein	1:26
UC	Maurice Roelantshove 1 3437BR Nieuwegein	2:48
UD	Maurice Roelantshove 2 3437BR Nieuwegein	2:59
UE	Maurice Roelantshove 3 3437BR Nieuwegein	3:28
UF	Maurice Roelantshove 4 3437BR Nieuwegein	3:48
UG	Maurice Roelantshove 5 3437BR Nieuwegein	3:53
UH	Maurice Roelantshove 6 3437BR Nieuwegein	3:47
UI	Maurice Roelantshove 7 3437BR Nieuwegein	3:11
UJ	Maurice Roelantshove 8 3437BR Nieuwegein	3:03
UK	Maurice Roelantshove 9 3437BR Nieuwegein	2:38
UL	Maurice Roelantshove 10 3437BR Nieuwegein	2:33
UM	Maurice Roelantshove 11 3437BR Nieuwegein	2:29
UN	Maurice Roelantshove 12 3437BR Nieuwegein	2:27
UO	Maurice Roelantshove 13 3437BR Nieuwegein	2:24
UP	Maurice Roelantshove 14 3437BR Nieuwegein	2:24

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
UQ	Maurice Roelantshove 15 3437BR Nieuwegein	2:22
UR	Maurice Roelantshove 16 3437BR Nieuwegein	2:20
US	Maurice Roelantshove 17 3437BR Nieuwegein	2:20
UT	Maurice Roelantshove 18 3437BR Nieuwegein	2:18
UU	Maurice Roelantshove 19 3437BR Nieuwegein	2:18
UV	Pol de Monthove 1 3437BK Nieuwegein	1:36
UW	Hendrik Marsmanhove 39 3437ZM Nieuwegein	0:00
UX	Pol de Monthove 2 3437BK Nieuwegein	1:19
UY	Pol de Monthove 3 3437BK Nieuwegein	1:34
UZ	Pol de Monthove 4 3437BK Nieuwegein	1:17
uA	Pol de Monthove 5 3437BK Nieuwegein	1:32
uB	Pol de Monthove 6 3437BK Nieuwegein	1:16
uC	Pol de Monthove 7 3437BK Nieuwegein	1:31
uD	Pol de Monthove 8 3437BK Nieuwegein	1:16
uE	Pol de Monthove 9 3437BK Nieuwegein	1:29
uF	Pol de Monthove 10 3437BK Nieuwegein	1:15
uG	Pol de Monthove 11 3437BK Nieuwegein	1:28
uH	Pol de Monthove 12 3437BK Nieuwegein	1:06
uI	Pol de Monthove 13 3437BK Nieuwegein	1:28
uJ	Pol de Monthove 14 3437BK Nieuwegein	1:09
uK	Pol de Monthove 15 3437BK Nieuwegein	1:27
uL	Pol de Monthove 16 3437BK Nieuwegein	1:11
uM	Pol de Monthove 17 3437BK Nieuwegein	1:26
uN	Pol de Monthove 18 3437BK Nieuwegein	1:14
uO	Pol de Monthove 19 3437BK Nieuwegein	1:25
uP	Pol de Monthove 20 3437BK Nieuwegein	1:19
uQ	Pol de Monthove 21 3437BK Nieuwegein	1:25
uR	Pol de Monthove 22 3437BK Nieuwegein	1:22
uS	Pol de Monthove 23 3437BK Nieuwegein	1:37
uT	Pol de Monthove 24 3437BK Nieuwegein	1:26
uU	Pol de Monthove 26 3437BK Nieuwegein	1:28
uV	Pol de Monthove 28 3437BK Nieuwegein	1:31
uW	Pol de Monthove 30 3437BK Nieuwegein	1:35
uX	Stijn Streuvelshove 5 3437BB Nieuwegein	0:46
uY	Stijn Streuvelshove 6 3437BB Nieuwegein	0:47
uZ	Colijnpark 195 3437JK Nieuwegein	0:00
UA	Colijnpark 196 3437JK Nieuwegein	0:00
UB	Ernest Claeshove 1 3437BW Nieuwegein	1:12
UC	Ernest Claeshove 2 3437BW Nieuwegein	1:08
UD	Ernest Claeshove 3 3437BW Nieuwegein	1:11
UE	Ernest Claeshove 4 3437BW Nieuwegein	1:07
UF	Ernest Claeshove 5 3437BW Nieuwegein	1:10
UG	Ernest Claeshove 6 3437BW Nieuwegein	1:07
UH	Ernest Claeshove 7 3437BW Nieuwegein	1:08
UI	Ernest Claeshove 8 3437BW Nieuwegein	1:06
UJ	Ernest Claeshove 9 3437BW Nieuwegein	1:08
UK	Stijn Streuvelshove 7 3437BB Nieuwegein	0:48
UL	Stijn Streuvelshove 8 3437BB Nieuwegein	0:49
UM	Stijn Streuvelshove 9 3437BB Nieuwegein	0:51
UN	Stijn Streuvelshove 10 3437BB Nieuwegein	0:51
UO	Stijn Streuvelshove 13 3437BB Nieuwegein	0:54
UP	Stijn Streuvelshove 14 3437BB Nieuwegein	0:55
UQ	Stijn Streuvelshove 15 3437BB Nieuwegein	0:56
UR	Stijn Streuvelshove 16 3437BB Nieuwegein	0:57
US	Stijn Streuvelshove 17 3437BB Nieuwegein	0:58
UT	Stijn Streuvelshove 18 3437BB Nieuwegein	0:58
UU	Stijn Streuvelshove 19 3437BB Nieuwegein	1:01
UV	Stijn Streuvelshove 20 3437BB Nieuwegein	1:03
UW	Stijn Streuvelshove 21 3437BB Nieuwegein	1:04
UX	Stijn Streuvelshove 22 3437BB Nieuwegein	1:04
UY	Stijn Streuvelshove 23 3437BB Nieuwegein	1:06
UZ	Stijn Streuvelshove 24 3437BB Nieuwegein	1:07
uA	Stijn Streuvelshove 25 3437BB Nieuwegein	1:09
uB	Stijn Streuvelshove 26 3437BB Nieuwegein	1:11

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SHADOW - Main Result

Calculation: Alternatief 3A 220117

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
uC	Stijn Streuvelshove 27 3437BB Nieuwegein	1:12
uD	Stijn Streuvelshove 28 3437BB Nieuwegein	1:13
uE	Stijn Streuvelshove 29 3437BB Nieuwegein	1:14
uF	Stijn Streuvelshove 30 3437BB Nieuwegein	1:17
uG	Stijn Streuvelshove 31 3437BC Nieuwegein	1:22
uH	Stijn Streuvelshove 32 3437BC Nieuwegein	1:25
uI	Stijn Streuvelshove 33 3437BC Nieuwegein	1:27
uJ	Stijn Streuvelshove 34 3437BC Nieuwegein	1:29
uK	Ernest Claeshove 10 3437BW Nieuwegein	1:06
uL	Ernest Claeshove 11 3437BX Nieuwegein	1:02
uM	Ernest Claeshove 13 3437BX Nieuwegein	1:03
uN	Ernest Claeshove 15 3437BX Nieuwegein	1:02
uO	Ernest Claeshove 17 3437BX Nieuwegein	1:01
uP	Ernest Claeshove 19 3437BX Nieuwegein	1:01
uQ	Ernest Claeshove 12 3437BW Nieuwegein	1:05
uR	Ernest Claeshove 14 3437BW Nieuwegein	1:04
uS	Ernest Claeshove 16 3437BW Nieuwegein	1:03
uT	Ernest Claeshove 18 3437BW Nieuwegein	1:03
uU	Ernest Claeshove 20 3437BW Nieuwegein	1:03
uV	Ernest Claeshove 22 3437BW Nieuwegein	1:02
uW	Ernest Claeshove 24 3437BW Nieuwegein	1:01
uX	Ernest Claeshove 26 3437BW Nieuwegein	1:01
uY	Ernest Claeshove 28 3437BW Nieuwegein	1:01
uZ	Ernest Claeshove 30 3437BW Nieuwegein	1:00
UA	Ernest Claeshove 32 3437BW Nieuwegein	1:00
UB	Ernest Claeshove 34 3437BW Nieuwegein	0:59
UC	Stijn Streuvelshove 35 3437BC Nieuwegein	1:30
UD	Stijn Streuvelshove 36 3437BC Nieuwegein	1:32
UE	Stijn Streuvelshove 37 3437BC Nieuwegein	1:34
UF	Stijn Streuvelshove 38 3437BC Nieuwegein	1:36
UG	Stijn Streuvelshove 39 3437BC Nieuwegein	1:37
UH	Stijn Streuvelshove 40 3437BC Nieuwegein	1:40
UI	Stijn Streuvelshove 41 3437BC Nieuwegein	1:42
UJ	Stijn Streuvelshove 42 3437BC Nieuwegein	1:44
UK	Stijn Streuvelshove 43 3437BC Nieuwegein	1:46
UL	Stijn Streuvelshove 44 3437BC Nieuwegein	1:48
UM	Stijn Streuvelshove 45 3437BC Nieuwegein	1:51
UN	Stijn Streuvelshove 46 3437BC Nieuwegein	1:52
UO	Stijn Streuvelshove 47 3437BC Nieuwegein	1:54
UP	Stijn Streuvelshove 48 3437BC Nieuwegein	1:56
UQ	Stijn Streuvelshove 49 3437BC Nieuwegein	1:59
UR	Stijn Streuvelshove 50 3437BC Nieuwegein	2:00
US	Stijn Streuvelshove 51 3437BC Nieuwegein	2:03
UT	Stijn Streuvelshove 52 3437BC Nieuwegein	2:05
UU	Stijn Streuvelshove 53 3437BC Nieuwegein	2:07
UV	Stijn Streuvelshove 54 3437BC Nieuwegein	2:09
UW	Stijn Streuvelshove 55 3437BC Nieuwegein	2:13
UX	Stijn Streuvelshove 56 3437BC Nieuwegein	2:14
UY	Willem Elsschothove 1 3437BM Nieuwegein	1:13
UZ	Willem Elsschothove 3 3437BM Nieuwegein	1:18
uA	Ernest Claeshove 36 3437BW Nieuwegein	0:58
uB	Ernest Claeshove 38 3437BW Nieuwegein	0:58
uC	Ernest Claeshove 40 3437BX Nieuwegein	0:58
uD	Ernest Claeshove 42 3437BX Nieuwegein	0:57
uE	Ernest Claeshove 44 3437BX Nieuwegein	0:57
uF	Ernest Claeshove 46 3437BX Nieuwegein	0:57
uG	Ernest Claeshove 48 3437BX Nieuwegein	0:57
uH	Ernest Claeshove 50 3437BX Nieuwegein	0:57
uI	Ernest Claeshove 52 3437BX Nieuwegein	0:57
uJ	Ernest Claeshove 54 3437BX Nieuwegein	0:57
uK	Ernest Claeshove 56 3437BX Nieuwegein	0:56
uL	Ernest Claeshove 58 3437BX Nieuwegein	0:56
uM	Ernest Claeshove 60 3437BX Nieuwegein	0:57
uN	Ernest Claeshove 62 3437BX Nieuwegein	0:56

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
uO	Ernest Claeshove 64 3437BX Nieuwegein	0:56
uP	Ernest Claeshove 66 3437BX Nieuwegein	0:56
uQ	Ernest Claeshove 68 3437BX Nieuwegein	0:55
uR	Ernest Claeshove 70 3437BX Nieuwegein	0:56
uS	Ernest Claeshove 72 3437BX Nieuwegein	0:55
uT	Felix Timmermanshove 1 3437BS Nieuwegein	3:24
uU	Felix Timmermanshove 2 3437BS Nieuwegein	3:06
uV	Felix Timmermanshove 3 3437BS Nieuwegein	3:25
uW	Felix Timmermanshove 4 3437BS Nieuwegein	3:05
uX	Felix Timmermanshove 5 3437BS Nieuwegein	3:22
uY	Felix Timmermanshove 6 3437BS Nieuwegein	2:49
uZ	Felix Timmermanshove 7 3437BS Nieuwegein	3:22
UA	Willem Elsschothove 5 3437BM Nieuwegein	1:23
UB	Willem Elsschothove 7 3437BM Nieuwegein	1:31
UC	Willem Elsschothove 9 3437BM Nieuwegein	1:43
UD	Willem Elsschothove 11 3437BM Nieuwegein	1:52
UE	Willem Elsschothove 13 3437BM Nieuwegein	1:58
UF	Willem Elsschothove 15 3437BM Nieuwegein	2:04
UG	Willem Elsschothove 17 3437BM Nieuwegein	2:07
UH	Willem Elsschothove 19 3437BM Nieuwegein	2:11
UI	Willem Elsschothove 21 3437BM Nieuwegein	2:12
UJ	Willem Elsschothove 23 3437BM Nieuwegein	2:13
UK	Willem Elsschothove 25 3437BM Nieuwegein	2:14
UL	Willem Elsschothove 27 3437BM Nieuwegein	2:15
UM	Willem Elsschothove 29 3437BM Nieuwegein	2:15
UN	Willem Elsschothove 31 3437BM Nieuwegein	2:14
UO	Willem Elsschothove 33 3437BM Nieuwegein	2:13
UP	Willem Elsschothove 35 3437BM Nieuwegein	2:13
UQ	Willem Elsschothove 37 3437BM Nieuwegein	2:12
UR	Willem Elsschothove 39 3437BM Nieuwegein	2:11
US	Willem Elsschothove 41 3437BM Nieuwegein	2:09
UT	Willem Elsschothove 43 3437BM Nieuwegein	2:08
UU	Willem Elsschothove 45 3437BM Nieuwegein	2:07
UV	Willem Elsschothove 47 3437BM Nieuwegein	2:06
UW	Willem Elsschothove 49 3437BM Nieuwegein	2:04
UX	Willem Elsschothove 51 3437BM Nieuwegein	2:03
UY	Willem Elsschothove 53 3437BM Nieuwegein	2:01
UZ	Willem Elsschothove 55 3437BM Nieuwegein	1:59
uA	Felix Timmermanshove 8 3437BS Nieuwegein	2:34
uB	Felix Timmermanshove 9 3437BS Nieuwegein	3:15
uC	Felix Timmermanshove 10 3437BS Nieuwegein	2:23
uD	Felix Timmermanshove 11 3437BS Nieuwegein	3:06
uE	Felix Timmermanshove 12 3437BS Nieuwegein	2:19
uF	Felix Timmermanshove 13 3437BS Nieuwegein	2:55
uG	Felix Timmermanshove 14 3437BS Nieuwegein	2:12
uH	Felix Timmermanshove 15 3437BS Nieuwegein	2:45
uI	Felix Timmermanshove 16 3437BS Nieuwegein	2:10
uJ	Felix Timmermanshove 17 3437BS Nieuwegein	2:39
uK	Willem Elsschothove 57 3437BM Nieuwegein	1:57
uL	Willem Elsschothove 59 3437BM Nieuwegein	1:54
uM	Willem Elsschothove 61 3437BM Nieuwegein	1:51
uN	Willem Elsschothove 63 3437BM Nieuwegein	1:49
uO	Willem Elsschothove 65 3437BM Nieuwegein	1:47
uP	Willem Elsschothove 67 3437BM Nieuwegein	1:45
uQ	Willem Elsschothove 2 3437BN Nieuwegein	0:59
uR	Willem Elsschothove 4 3437BN Nieuwegein	0:59
uS	Willem Elsschothove 6 3437BN Nieuwegein	1:01
uT	Willem Elsschothove 8 3437BN Nieuwegein	1:02
uU	Willem Elsschothove 10 3437BN Nieuwegein	1:03
uV	Willem Elsschothove 12 3437BN Nieuwegein	1:03
uW	Willem Elsschothove 14 3437BN Nieuwegein	1:04
uX	Willem Elsschothove 16 3437BN Nieuwegein	1:05
uY	Willem Elsschothove 18 3437BN Nieuwegein	1:07
uZ	Willem Elsschothove 20 3437BN Nieuwegein	1:26

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
WA	Willem Elsschothove 22 3437BN Nieuwegein	1:23
WB	Willem Elsschothove 24 3437BN Nieuwegein	1:21
WC	Willem Elsschothove 26 3437BN Nieuwegein	1:18
WD	Willem Elsschothove 28 3437BN Nieuwegein	1:17
WE	Willem Elsschothove 30 3437BN Nieuwegein	1:15
WF	Willem Elsschothove 32 3437BN Nieuwegein	1:14
WG	Willem Elsschothove 34 3437BN Nieuwegein	1:13
WH	Willem Elsschothove 36 3437BN Nieuwegein	1:20
WI	Willem Elsschothove 38 3437BN Nieuwegein	1:22
WJ	Willem Elsschothove 40 3437BN Nieuwegein	1:24
WK	Willem Elsschothove 42 3437BN Nieuwegein	1:27
WL	Willem Elsschothove 44 3437BN Nieuwegein	1:28
WM	Willem Elsschothove 46 3437BN Nieuwegein	1:31
WN	Willem Elsschothove 48 3437BN Nieuwegein	1:37
WO	Willem Elsschothove 50 3437BP Nieuwegein	2:16
WP	Willem Elsschothove 52 3437BP Nieuwegein	2:12
WQ	Willem Elsschothove 54 3437BP Nieuwegein	2:00
WR	Willem Elsschothove 56 3437BP Nieuwegein	1:53
WS	Willem Elsschothove 58 3437BP Nieuwegein	1:47
WT	Willem Elsschothove 60 3437BP Nieuwegein	1:43
WU	Willem Elsschothove 62 3437BP Nieuwegein	2:00
WV	Willem Elsschothove 64 3437BP Nieuwegein	2:11
WW	Willem Elsschothove 66 3437BP Nieuwegein	2:20
WX	Willem Elsschothove 68 3437BP Nieuwegein	2:25
WY	Willem Elsschothove 70 3437BP Nieuwegein	2:25
WZ	Willem Elsschothove 72 3437BP Nieuwegein	2:37
wA	Willem Elsschothove 74 3437BP Nieuwegein	2:40
wB	Willem Elsschothove 76 3437BP Nieuwegein	2:43
wC	Willem Elsschothove 78 3437BP Nieuwegein	2:42
wD	Willem Elsschothove 80 3437BP Nieuwegein	2:51
wE	Willem Elsschothove 82 3437BP Nieuwegein	2:46
wF	Willem Elsschothove 84 3437BP Nieuwegein	2:41
wG	Willem Elsschothove 86 3437BP Nieuwegein	2:38
wH	Willem Elsschothove 88 3437BP Nieuwegein	2:46
wI	Felix Timmermanshove 18 3437BS Nieuwegein	2:02
wJ	Felix Timmermanshove 19 3437BS Nieuwegein	2:35
wK	Felix Timmermanshove 20 3437BS Nieuwegein	1:52
wL	Felix Timmermanshove 21 3437BS Nieuwegein	2:31
wM	Felix Timmermanshove 22 3437BS Nieuwegein	1:47
wN	Felix Timmermanshove 23 3437BS Nieuwegein	2:19
wO	Felix Timmermanshove 24 3437BS Nieuwegein	1:46
wP	Felix Timmermanshove 25 3437BS Nieuwegein	2:05
wQ	Felix Timmermanshove 26 3437BS Nieuwegein	1:46
wR	Felix Timmermanshove 27 3437BS Nieuwegein	2:01
wS	Felix Timmermanshove 28 3437BS Nieuwegein	1:44
wT	Felix Timmermanshove 29 3437BS Nieuwegein	1:59
wU	Felix Timmermanshove 30 3437BS Nieuwegein	1:43
wV	Felix Timmermanshove 31 3437BS Nieuwegein	1:58
wW	Felix Timmermanshove 32 3437BS Nieuwegein	1:41
wX	Felix Timmermanshove 33 3437BS Nieuwegein	1:58
wY	Felix Timmermanshove 35 3437BS Nieuwegein	1:56
wZ	Felix Timmermanshove 37 3437BS Nieuwegein	1:56
YA	Felix Timmermanshove 39 3437BS Nieuwegein	1:56
YB	Felix Timmermanshove 41 3437BS Nieuwegein	1:54
YC	Frederik van Eedenhove 22 3438PW Nieuwegein	0:15
YD	Jan van Beershove 1 3437BG Nieuwegein	1:05
YE	Jan van Beershove 2 3437BG Nieuwegein	1:10
YF	Jan van Beershove 3 3437BG Nieuwegein	1:06
YG	Reinesteijnseweg 1 3437PK Nieuwegein	1:59
YH	Jan van Beershove 4 3437BG Nieuwegein	1:11
YI	Jan van Beershove 5 3437BG Nieuwegein	1:07
YJ	Jan van Beershove 6 3437BG Nieuwegein	1:11
YK	Jan van Beershove 7 3437BG Nieuwegein	1:06
YL	Jan van Beershove 8 3437BG Nieuwegein	1:11

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3A 220117

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
YM	Jan van Beershove 9 3437BG Nieuwegein	1:07
YN	Jan van Beershove 10 3437BG Nieuwegein	1:12
YO	Jan van Beershove 11 3437BG Nieuwegein	1:03
YP	Gerard Walschaphove 1 3437BT Nieuwegein	2:19
YQ	Gerard Walschaphove 3 3437BT Nieuwegein	2:13
YR	Gerard Walschaphove 5 3437BT Nieuwegein	2:04
YS	Gerard Walschaphove 7 3437BT Nieuwegein	2:01
YT	Jan van Beershove 12 3437BG Nieuwegein	1:12
YU	Jan van Beershove 13 3437BG Nieuwegein	1:05
YV	Jan van Beershove 14 3437BG Nieuwegein	1:13
YW	Jan van Beershove 15 3437BG Nieuwegein	1:07
YX	Jan van Beershove 16 3437BG Nieuwegein	1:13
YY	Jan van Beershove 17 3437BG Nieuwegein	1:09
YZ	Jan van Beershove 18 3437BG Nieuwegein	1:22
yA	Jan van Beershove 19 3437BG Nieuwegein	1:13
yB	Jan van Beershove 21 3437BG Nieuwegein	1:15
yC	Jan van Beershove 23 3437BG Nieuwegein	1:18
yD	Jan van Beershove 25 3437BG Nieuwegein	1:20
yE	Jan van Beershove 27 3437BG Nieuwegein	1:22
yF	Jan van Beershove 29 3437BG Nieuwegein	1:25
yG	Jan van Nijlenhove 1 3437BJ Nieuwegein	1:45
yH	Jan van Nijlenhove 2 3437BJ Nieuwegein	1:40
yI	Jan van Nijlenhove 3 3437BJ Nieuwegein	1:48
yJ	Jan van Nijlenhove 4 3437BJ Nieuwegein	1:41
yK	Jan van Nijlenhove 5 3437BJ Nieuwegein	1:50
yL	Jan van Nijlenhove 6 3437BJ Nieuwegein	1:42
yM	Jan van Nijlenhove 7 3437BJ Nieuwegein	1:52
yN	Jan van Nijlenhove 8 3437BJ Nieuwegein	1:45
yO	Jan van Nijlenhove 9 3437BJ Nieuwegein	1:54
yP	Jan van Nijlenhove 10 3437BJ Nieuwegein	1:47
yQ	Jan van Nijlenhove 11 3437BJ Nieuwegein	1:58
yR	Jan van Nijlenhove 12 3437BJ Nieuwegein	1:49
yS	Jan van Nijlenhove 13 3437BJ Nieuwegein	2:22
yT	Jan van Nijlenhove 14 3437BJ Nieuwegein	2:10
yU	Frederik van Eedenhove 24 3438PW Nieuwegein	0:04
yV	Reinesteijnseweg 7 3437PK Nieuwegein	4:03
yW	Galecopperzoom 2 3437PJ Nieuwegein	0:50
yX	Galecopperdijk 15A 3437PH Nieuwegein	1:18
yY	Reinesteijnseweg 4A 3437PK Nieuwegein	5:50
yZ	Reinesteijnseweg 4B 3437PK Nieuwegein	5:29
Ÿ	AREijerscop 1 3481LD Harmelen	1:07
Ÿ	BREijerscop 2 3481LD Harmelen	1:30
Ÿ	CREijerscop 2A 3481LD Harmelen	1:31
Ÿ	DREijerscop 3 3481LD Harmelen	1:38
Ÿ	EREijerscop 4 3481LD Harmelen	2:05
Ÿ	FREijerscop 5 3481LD Harmelen	1:00
Ÿ	GREijerscop 6 3481LD Harmelen	0:57
Ÿ	HREijerscop 7 3481LD Harmelen	0:51
Ÿ	IREijerscop 8 3481LD Harmelen	0:46
Ÿ	JREijerscop 9 3481LD Harmelen	0:34
Ÿ	KREijerscop 9A 3481LD Harmelen	0:32
Ÿ	LREijerscop 9B 3481LD Harmelen	0:37
Ÿ	MREijerscop 10 3481LD Harmelen	0:26
Ÿ	NREijerscop 11 3481LD Harmelen	0:19
Ÿ	OREijerscop 12 3481LD Harmelen	0:00
Ÿ	PREijerscop 13 3481LD Harmelen	0:00
Ÿ	QREijerscop 13A 3481LD Harmelen	0:00
Ÿ	RREijerscop 14A 3481LD Harmelen	0:00
Ÿ	SREijerscop 15 3481LD Harmelen	0:00
Ÿ	TREijerscop 8A 3481LD Harmelen	0:43
Ÿ	UREijerscop 3A 3481LD Harmelen	2:11
Ÿ	VMeerndijk 7A 3454HM De Meern	0:00
Ÿ	WMeerndijk 7B 3454HM De Meern	0:00

SHADOW - Main Result

Calculation: Alternatief 3A 220117

Total amount of flickering on the shadow receptors caused by each WTG

No.	Name	Worst case [h/year]	Expected [h/year]
1	NORDEX N149/4.0-4.5 4500 149.0 !O! hub: 125.5 m (TOT: 200.0 m) (1)	391:19	53:22
2	NORDEX N149/4.0-4.5 4500 149.0 !O! hub: 125.5 m (TOT: 200.0 m) (2)	218:45	35:34
3	NORDEX N149/4.0-4.5 4500 149.0 !O! hub: 125.5 m (TOT: 200.0 m) (3)	175:43	28:36
4	NORDEX N149/4.0-4.5 4500 149.0 !O! hub: 125.5 m (TOT: 200.0 m) (4)	700:05	94:10
5	NORDEX N149/4.0-4.5 4500 149.0 !O! hub: 125.5 m (TOT: 200.0 m) (5)	587:26	104:54
6	NORDEX N149/4.0-4.5 4500 149.0 !O! hub: 125.5 m (TOT: 200.0 m) (6)	865:18	136:12
7	NORDEX N149/4.0-4.5 4500 149.0 !O! hub: 125.5 m (TOT: 200.0 m) (7)	344:40	55:04
8	NORDEX N149/4.0-4.5 4500 149.0 !O! hub: 125.5 m (TOT: 200.0 m) (8)	194:49	30:50

Total times in Receptor wise and WTG wise tables can differ, as a WTG can lead to flicker at 2 or more receptors simultaneously and/or receptors may receive flicker from 2 or more WTGs simultaneously.

The calculation of the total expected values for a given receptor assumes a weighted average directional reduction for all WTGs contributing to shadow flicker within the same day. In the case where shadow flicker from different WTGs is not concurrent within the day, the total expected time at a given receptor may deviate marginally from the individual flicker time caused by each turbine separately.

SHADOW - Main Result

Calculation: Alternatief 3B 220114

Assumptions for shadow calculations

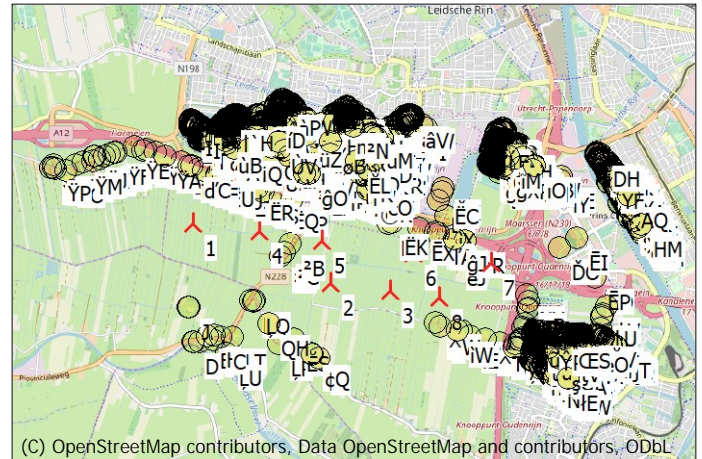
Maximum distance for influence
Calculate only when more than 20 % of sun is covered by the blade
Please look in WTG table

Minimum sun height over horizon for influence 5 °
Day step for calculation 1 days
Time step for calculation 1 minutes

Sunshine probability S (Average daily sunshine hours) [DE BILT]
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
1.48 2.65 3.60 5.24 6.59 6.28 6.20 6.12 4.48 3.32 1.87 1.32

Operational time
N NNE ENE E ESE SSE S SSW WSW W WNW NNW Sum
385 684 574 504 436 731 797 1,164 1,146 770 577 539 8,307

All coordinates are in
Dutch Stereo-RD/NAP 2008



Scale 1:100,000
New WTG Shadow receptor

WTGs

	X (east)	Y (north)	Z [m]	Row data/Description	WTG type			Shadow data				
					Valid	Manufact.	Type-generator	Power, rated [kW]	Rotor diameter [m]	Hub height [m]	Calculation distance [m]	RPM
1	128,843	453,584	0.0	LS Custom User 6200 180.0 IO! hub: 180.0 m (TOT: 270....Yes	Yes	LS Custom	User-6,200	6,200	180.0	180.0	2,036	8.8
2	130,655	452,790	0.0	LS Custom User 6200 180.0 IO! hub: 180.0 m (TOT: 270....Yes	Yes	LS Custom	User-6,200	6,200	180.0	180.0	2,036	8.8
3	131,451	452,681	0.0	LS Custom User 6200 180.0 IO! hub: 180.0 m (TOT: 270....Yes	Yes	LS Custom	User-6,200	6,200	180.0	180.0	2,036	8.8
4	129,707	453,465	0.0	LS Custom User 6200 180.0 IO! hub: 180.0 m (TOT: 270....Yes	Yes	LS Custom	User-6,200	6,200	180.0	180.0	2,036	8.8
5	130,542	453,351	0.0	LS Custom User 6200 180.0 IO! hub: 180.0 m (TOT: 270....Yes	Yes	LS Custom	User-6,200	6,200	180.0	180.0	2,036	8.8
6	131,750	453,184	0.0	LS Custom User 6200 180.0 IO! hub: 180.0 m (TOT: 270....Yes	Yes	LS Custom	User-6,200	6,200	180.0	180.0	2,036	8.8
7	132,792	453,041	0.0	LS Custom User 6200 180.0 IO! hub: 180.0 m (TOT: 270....Yes	Yes	LS Custom	User-6,200	6,200	180.0	180.0	2,036	8.8
8	132,088	452,593	0.0	LS Custom User 6200 180.0 IO! hub: 180.0 m (TOT: 270....Yes	Yes	LS Custom	User-6,200	6,200	180.0	180.0	2,036	8.8

Shadow receptor-Input

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
A	Achthoven-Oost 9 3417PC Montfoort	128,763	452,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Auriollaan 40 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aA	De Milan Viscontilaan 160 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aB	De Milan Viscontilaan 162 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Auriollaan 42 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aC	De Milan Viscontilaan 166 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Auriollaan 44 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aD	De Milan Viscontilaan 168 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Auriollaan 46 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aE	De Milan Viscontilaan 170 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Auriollaan 47 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Auriollaan 48 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aF	De Milan Viscontilaan 174 3453SW De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aG	De Milan Viscontilaan 44 3453TB De Meern	129,524	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Auriollaan 50 3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Auriollaan 51 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aH	De Milan Viscontilaan 48 3453TB De Meern	129,512	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Auriollaan 52 3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aI	De Milan Viscontilaan 50 3453TB De Meern	129,506	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Auriollaan 54 3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aJ	De Milan Viscontilaan 52 3453TB De Meern	129,501	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aK	De Milan Viscontilaan 56 3453TB De Meern	129,492	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Auriollaan 55 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Auriollaan 57 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aL	De Milan Viscontilaan 58 3453TB De Meern	129,462	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
AM	Auriollaan 58 3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aM	De Milan Viscontilaan 60 3453TB De Meern	129,456	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aN	De Milan Viscontilaan 64 3453TB De Meern	129,444	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Auriollaan 59 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aO	De Milan Viscontilaan 66 3453TB De Meern	129,438	454,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Auriollaan 60 3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aP	De Milan Viscontilaan 70 3453TB De Meern	129,430	454,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Auriollaan 61 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aQ	De Milan Viscontilaan 72 3453TB De Meern	129,400	454,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Auriollaan 62 3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Auriollaan 63 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aR	De Milan Viscontilaan 74 3453TB De Meern	129,394	454,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Auriollaan 64 3527EW Utrecht	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aS	De Milan Viscontilaan 78 3453TB De Meern	129,382	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aT	De Milan Viscontilaan 80 3453TB De Meern	129,376	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Auriollaan 68 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Auriollaan 70 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aU	De Milan Viscontilaan 82 3453TB De Meern	129,370	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aV	De Milan Viscontilaan 84 3453TB De Meern	129,368	454,762	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Auriollaan 71 3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Auriollaan 73 3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aW	De Milan Viscontilaan 86 3453TC De Meern	129,338	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Auriollaan 74 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aX	De Milan Viscontilaan 88 3453TC De Meern	129,332	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Auriollaan 76 3527ES Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aY	De Milan Viscontilaan 90 3453TC De Meern	129,326	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Auriollaan 77 3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aZ	De Milan Viscontilaan 92 3453TC De Meern	129,320	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
B	Achthoven-Oost 13 3417PC Montfoort	129,016	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bA	De Milan Viscontilaan 94 3453TC De Meern	129,314	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BA	Auriollaan 80 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BB	Auriollaan 81 3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bB	De Milan Viscontilaan 96 3453TC De Meern	129,308	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bC	De Milan Viscontilaan 98 3453TC De Meern	129,306	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BC	Auriollaan 84 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BD	Auriollaan 85 3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bD	De Milan Viscontilaan 100 3453TC De Meern	129,276	454,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BE	Auriollaan 88 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bE	De Milan Viscontilaan 102 3453TC De Meern	129,270	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bF	De Milan Viscontilaan 104 3453TC De Meern	129,264	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BF	Auriollaan 89 3527ET Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BG	Auriollaan 92 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bG	De Milan Viscontilaan 106 3453TC De Meern	129,258	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BH	Auriollaan 96 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bH	De Milan Viscontilaan 108 3453TC De Meern	129,252	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BI	Auriollaan 97 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bi	De Milan Viscontilaan 30 3453TA De Meern	129,586	454,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bJ	De Milan Viscontilaan 32 3453TA De Meern	129,580	454,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BJ	Auriollaan 100 3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BK	Auriollaan 101 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bK	De Milan Viscontilaan 34 3453TA De Meern	129,574	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bl	De Milan Viscontilaan 36 3453TA De Meern	129,568	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BL	Auriollaan 104 3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BM	Auriollaan 105 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bM	De Milan Viscontilaan 38 3453TA De Meern	129,563	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bN	De Milan Viscontilaan 40 3453TA De Meern	129,557	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BN	Auriollaan 106 3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bO	De Milan Viscontilaan 42 3453TA De Meern	129,555	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BO	Auriollaan 108 3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BP	Auriollaan 109 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bP	Stoelenmakerslaan 10 3454DT De Meern	130,292	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BQ	Auriollaan 111 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bQ	Ten Veldestraat 92 3454EN De Meern	130,712	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BR	Auriollaan 112 3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bR	Tinnegieterslaan 1 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
bS	Tinnegieterslaan 5 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BS	Auriollaan 115 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bT	Tinnegieterslaan 7 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BT	Attleplantsoen 64 3527BA Utrecht	134,195	454,490	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BU	Auriollaan 2 3527EV Utrecht	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bU	Tinnegieterslaan 11 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BV	Auriollaan 3 3527ER Utrecht	134,549	453,940	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bV	Tinnegieterslaan 13 3454DX De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bW	Tinnegieterslaan 17 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BW	Auriollaan 4 3527EV Utrecht	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BX	Auriollaan 7 3527ER Utrecht	134,555	453,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bX	Tinnegieterslaan 19 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bY	Tinnegieterslaan 23 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BY	Auriollaan 8 3527EV Utrecht	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BZ	Auriollaan 11 3527ER Utrecht	134,561	453,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
bZ	Tinnegieterslaan 25 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
C	Achthoven-Oost 17 3417PC Montfoort	129,199	452,076	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CA	Auriollaan 13 3527ER Utrecht	134,565	453,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cA	Tinnegieterslaan 27 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cB	Tinnegieterslaan 31 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CB	Auriollaan 16 3527EV Utrecht	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CC	Auriollaan 18 3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cC	Tinnegieterslaan 33 3454DX De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cD	Tinnegieterslaan 4 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CD	Auriollaan 19 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CE	Adenauerlaan 115 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cE	Tinnegieterslaan 6 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cF	Tinnegieterslaan 10 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CF	Adenauerlaan 117 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cG	Tinnegieterslaan 12 3454DZ De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CG	Adenauerlaan 119 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cH	Ten Veldestraat 82 3454EN De Meern	130,719	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CH	Adenauerlaan 121 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cl	Ten Veldestraat 18 3454EL De Meern	130,788	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CI	Adenauerlaan 123 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CJ	Adenauerlaan 125 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cJ	Ten Veldestraat 22 3454EL De Meern	130,786	454,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CK	Adenauerlaan 127 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cK	Ten Veldestraat 24 3454EL De Meern	130,785	454,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cL	Ten Veldestraat 28 3454EL De Meern	130,783	454,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CL	Adenauerlaan 131 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cM	Ten Veldestraat 30 3454EM De Meern	130,770	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CM	Adenauerlaan 135 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cN	Meentweg 148 3454AX De Meern	131,251	454,112	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CN	Adenauerlaan 137 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CO	Adenauerlaan 139 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cO	Meentweg 150 3454AZ De Meern	131,250	454,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cP	Meentweg 152 3454AZ De Meern	131,244	454,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CP	Adenauerlaan 141 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cQ	Meentweg 154 3454AZ De Meern	131,243	454,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CQ	Adenauerlaan 143 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CR	Adenauerlaan 145 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cR	Meentweg 156 3454AZ De Meern	131,239	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CS	Adenauerlaan 153 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cS	Meentweg 160 3454AZ De Meern	131,232	454,059	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cT	Meentweg 162 3454AZ De Meern	131,232	454,057	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CT	Adenauerlaan 155 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CU	Adenauerlaan 157 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cU	Meentweg 164 3454AZ De Meern	131,226	454,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cV	Meentweg 166 3454AZ De Meern	131,225	454,038	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CV	Adenauerlaan 159 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CW	Adenauerlaan 163 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cW	Mereveldlaan 5 3454CA De Meern	131,050	454,840	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cX	Mereveldlaan 9 3454CA De Meern	131,044	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CX	Adenauerlaan 165 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
cY	Mereveldlaan 11 3454CA De Meern	131,043	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CY	Adenauerlaan 169 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CZ	Adenauerlaan 170 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cZ	Mereveldlaan 15 3454CA De Meern	131,038	454,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
D	Achthoven-Oost 48 3417PE Montfoort	128,832	452,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DA	Adenauerlaan 173 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dA	Mereveldlaan 17 3454CA De Meern	131,036	454,801	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DB	Adenauerlaan 174 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dB	Meentweg 38 3454AS De Meern	131,444	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dC	Meentweg 77 3454AR De Meern	131,271	454,272	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DC	Adenauerlaan 177 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DD	Adenauerlaan 179 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dD	Meentweg 81 3454AR De Meern	131,265	454,256	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DE	Adenauerlaan 181 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dE	Meentweg 83 3454AR De Meern	131,261	454,246	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dF	Meentweg 85 3454AR De Meern	131,259	454,240	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DF	Adenauerlaan 183 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dG	Meentweg 89 3454AR De Meern	131,251	454,217	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DG	Adenauerlaan 29 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DH	Adenauerlaan 31 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dH	Meentweg 91 3454AR De Meern	131,248	454,211	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dI	Meentweg 95 3454AR De Meern	131,241	454,192	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DI	Adenauerlaan 35 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dJ	Meentweg 97 3454AR De Meern	131,239	454,185	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DJ	Adenauerlaan 37 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dK	Meentweg 101 3454AR De Meern	131,206	454,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DK	Adenauerlaan 39 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DL	Adenauerlaan 43 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dL	Meentweg 103 3454AR De Meern	131,204	454,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dM	Meentweg 107 3454AR De Meern	131,199	454,076	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DM	Adenauerlaan 45 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DN	Adenauerlaan 49 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dN	Meentweg 109 3454AR De Meern	131,197	454,070	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dO	Meentweg 4 3454AS De Meern	131,507	454,802	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DO	Adenauerlaan 55 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dP	Meentweg 4A 3454AS De Meern	131,498	454,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DP	Adenauerlaan 57 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dQ	Meentweg 6 3454AS De Meern	131,489	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DQ	Adenauerlaan 59 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dR	Meentweg 8 3454AS De Meern	131,489	454,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DR	Adenauerlaan 63 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DS	Adenauerlaan 65 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dS	Meentweg 12 3454AS De Meern	131,485	454,755	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dT	Meentweg 14 3454AS De Meern	131,480	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DT	Adenauerlaan 69 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dU	Meentweg 18 3454AS De Meern	131,473	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DU	Adenauerlaan 73 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dV	Meentweg 20 3454AS De Meern	131,472	454,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DV	Adenauerlaan 85 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dW	Meentweg 24 3454AS De Meern	131,468	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DW	Adenauerlaan 89 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dX	Meentweg 26 3454AS De Meern	131,464	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DX	Adenauerlaan 91 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dY	Meentweg 30 3454AS De Meern	131,456	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DY	Adenauerlaan 93 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dZ	Meentweg 32 3454AS De Meern	131,455	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DZ	Adenauerlaan 97 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
E	Achthoven-Oost 52 3417PE Montfoort	128,846	452,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Meentweg 73 3454AP De Meern	131,303	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Adenauerlaan 99 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Meentweg 75 3454AR De Meern	131,271	454,274	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Adenauerlaan 107 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Adenauerlaan 113 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Meentweg 3 3454AN De Meern	131,453	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Rooseveltlaan 426 3527AP Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
eD	Meentweg 7	3454AN De Meern	131,447	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Adenauerlaan 193	3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Meentweg 9	3454AN De Meern	131,447	454,757	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Adenauerlaan 197	3527RE Utrecht	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Meentweg 13	3454AN De Meern	131,440	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Meentweg 13A	3454AN De Meern	131,430	454,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Adenauerlaan 200	3527RM Utrecht	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Adenauerlaan 201	3527RE Utrecht	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Meentweg 17	3454AN De Meern	131,424	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Adenauerlaan 203	3527RE Utrecht	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Meentweg 19	3454AN De Meern	131,422	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Adenauerlaan 204	3527RM Utrecht	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Meentweg 23	3454AN De Meern	131,411	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Adenauerlaan 206	3527RM Utrecht	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Meentweg 25	3454AN De Meern	131,406	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Meentweg 29	3454AN De Meern	131,405	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Adenauerlaan 207	3527RE Utrecht	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Meentweg 31	3454AN De Meern	131,404	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Adenauerlaan 209	3527RE Utrecht	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Meentweg 35	3454AP De Meern	131,354	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Adenauerlaan 210	3527RM Utrecht	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Adenauerlaan 213	3527RG Utrecht	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Meentweg 37	3454AP De Meern	131,353	454,496	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Meentweg 41	3454AP De Meern	131,348	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Adenauerlaan 214	3527RM Utrecht	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Adenauerlaan 217	3527RG Utrecht	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Meentweg 43	3454AP De Meern	131,346	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Adenauerlaan 218	3527RM Utrecht	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Meentweg 47	3454AP De Meern	131,336	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Meentweg 49	3454AP De Meern	131,335	454,447	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Adenauerlaan 221	3527RG Utrecht	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Adenauerlaan 223	3527RG Utrecht	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Meentweg 53	3454AP De Meern	131,331	454,434	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Meentweg 55	3454AP De Meern	131,328	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Adenauerlaan 225	3527RG Utrecht	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Meentweg 59	3454AP De Meern	131,324	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Adenauerlaan 227	3527RG Utrecht	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Adenauerlaan 230	3527RM Utrecht	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Meentweg 61	3454AP De Meern	131,316	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Meentweg 65	3454AP De Meern	131,314	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Adenauerlaan 231	3527RG Utrecht	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Ten Veldestraat 32	3454EM De Meern	130,769	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Adenauerlaan 234	3527RN Utrecht	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Ten Veldestraat 34	3454EM De Meern	130,768	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Adenauerlaan 235	3527RG Utrecht	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
F	Achthoven-Oost 56	3417PE Montfoort	128,908	452,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FA	Adenauerlaan 238	3527RN Utrecht	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fA	Ten Veldestraat 36	3454EM De Meern	130,766	454,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fB	Ten Veldestraat 38	3454EM De Meern	130,768	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FB	Adenauerlaan 239	3527RG Utrecht	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fC	Ten Veldestraat 40	3454EM De Meern	130,768	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FC	Adenauerlaan 241	3527RG Utrecht	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FD	Adenauerlaan 244	3527RN Utrecht	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fD	Ten Veldestraat 42	3454EM De Meern	130,766	454,809	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FE	Adenauerlaan 250	3527RN Utrecht	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fE	Ten Veldestraat 44	3454EM De Meern	130,765	454,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FF	Adenauerlaan 252	3527RN Utrecht	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ff	Ten Veldestraat 46	3454EM De Meern	130,763	454,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fG	Ten Veldestraat 48	3454EM De Meern	130,761	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FG	Adenauerlaan 254	3527RN Utrecht	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fH	Ten Veldestraat 50	3454EM De Meern	130,757	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FH	Adenauerlaan 258	3527RN Utrecht	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fi	Ten Veldestraat 52	3454EM De Meern	130,757	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FI	Adenauerlaan 260	3527RN Utrecht	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FJ	Adenauerlaan 264	3527RN Utrecht	134,407	454,241	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
fJ	Ten Veldestraat 54	3454EM	De Meern	130,755	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FK	Adenauerlaan 266	3527RN	Utrecht	134,408	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fK	Ten Veldestraat 56	3454EM	De Meern	130,753	454,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FL	Adenauerlaan 270	3527RN	Utrecht	134,415	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fL	Ten Veldestraat 58	3454EM	De Meern	130,752	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FM	Amerikalaan 188	3526VJ	Utrecht	134,703	453,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fM	Ten Veldestraat 60	3454EM	De Meern	130,750	454,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FN	Amerikalaan 190	3526VJ	Utrecht	134,701	453,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fN	Ten Veldestraat 62	3454EM	De Meern	130,739	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FO	Ten Veldestraat 64	3454EM	De Meern	130,738	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FO	Amerikalaan 192	3526VJ	Utrecht	134,696	453,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fP	Ten Veldestraat 66	3454EM	De Meern	130,737	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FP	Afrikalaan 187	3526VM	Utrecht	134,786	453,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FQ	Ten Veldestraat 68	3454EM	De Meern	130,735	454,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FQ	Rooseveltlaan 192A	3527AJ	Utrecht	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fR	Ten Veldestraat 70	3454EN	De Meern	130,732	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FR	Rooseveltlaan 206A	3527AJ	Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FS	Rooseveltlaan 208A	3527AJ	Utrecht	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fS	Ten Veldestraat 72	3454EN	De Meern	130,732	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FT	Rooseveltlaan 222A	3527AJ	Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FT	Ten Veldestraat 74	3454EN	De Meern	130,730	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fU	Ten Veldestraat 76	3454EN	De Meern	130,729	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FU	Rooseveltlaan 224A	3527AJ	Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FV	Rooseveltlaan 240A	3527AK	Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fV	Ten Veldestraat 78	3454EN	De Meern	130,727	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FW	Rooseveltlaan 254A	3527AK	Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fW	Ten Veldestraat 14	3454EL	De Meern	130,789	454,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fX	Ten Veldestraat 16	3454EL	De Meern	130,789	454,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FX	Rooseveltlaan 270A	3527AL	Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fY	Ten Veldestraat 63	3454EJ	De Meern	130,688	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FY	Rooseveltlaan 272A	3527AL	Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
fZ	Ten Veldestraat 65	3454EJ	De Meern	130,688	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
FZ	Rooseveltlaan 288A	3527AL	Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
G	Achthoven-Oost 50	3417PE	Montfoort	128,839	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gA	Ten Veldestraat 67	3454EJ	De Meern	130,687	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GA	Bernadottelaan 230	3527GB	Utrecht	134,537	453,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GB	Bernadottelaan 232	3527GB	Utrecht	134,531	453,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gB	Ten Veldestraat 69	3454EJ	De Meern	130,685	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gC	Ten Veldestraat 71	3454EJ	De Meern	130,684	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GC	Bernadottelaan 234	3527GB	Utrecht	134,525	453,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gD	Ten Veldestraat 73	3454EK	De Meern	130,660	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GD	Bevinlaan 52	3527ED	Utrecht	134,426	454,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GE	Bevinlaan 54	3527ED	Utrecht	134,424	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gE	Ten Veldestraat 75	3454EK	De Meern	130,659	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GF	Bevinlaan 56	3527ED	Utrecht	134,419	454,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gF	Ten Veldestraat 77	3454EK	De Meern	130,658	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gG	Ten Veldestraat 81	3454EK	De Meern	130,656	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GG	Bevinlaan 205	3527ED	Utrecht	134,490	454,167	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GH	Bevinlaan 207	3527ED	Utrecht	134,485	454,165	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gH	Ten Veldestraat 83	3454EK	De Meern	130,653	454,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gI	Ten Veldestraat 87	3454EK	De Meern	130,651	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GI	Van Heuven Goedhartlaan 62	3527CL	Utrecht	134,328	454,347	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GJ	Van Heuven Goedhartlaan 66	3527CL	Utrecht	134,317	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gJ	Ten Veldestraat 89	3454EK	De Meern	130,650	454,451	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GK	Van Heuven Goedhartlaan 68	3527CL	Utrecht	134,311	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gK	Ten Veldestraat 93	3454EK	De Meern	130,635	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GL	Van Heuven Goedhartlaan 72	3527CL	Utrecht	134,300	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gL	Ten Veldestraat 95	3454EK	De Meern	130,634	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GM	Magelhaenlaan 5	3526CA	Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gM	Ten Veldestraat 99	3454EK	De Meern	130,632	454,356	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GN	Magelhaenlaan 7	3526CA	Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gN	Ten Veldestraat 101	3454EK	De Meern	130,631	454,350	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GO	Magelhaenlaan 11	3526CA	Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gO	Ten Veldestraat 105	3454EK	De Meern	130,627	454,330	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gP	Ten Veldestraat 107	3454EK	De Meern	130,626	454,324	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
GP	Magelhaenlaan 13	3526CA Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gQ	Ten Veldestraat 111	3454EK De Meern	130,624	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GQ	Magelhaenlaan 97	3526CB Utrecht	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GR	Magelhaenlaan 17	3526CA Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gR	Ten Veldestraat 2	3454EL De Meern	130,803	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gS	Ten Veldestraat 6	3454EL De Meern	130,798	454,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GS	Magelhaenlaan 23	3526CA Utrecht	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gT	Ten Veldestraat 8	3454EL De Meern	130,797	454,991	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GT	Magelhaenlaan 25	3526CA Utrecht	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gU	Ten Veldestraat 12	3454EL De Meern	130,794	454,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GU	Magelhaenlaan 27	3526CA Utrecht	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GV	Magelhaenlaan 29	3526CA Utrecht	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gV	Ten Veldestraat 61	3454EJ De Meern	130,693	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gW	Stoelenmakerslaan 108	3454DW De Meern	130,405	454,475	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GW	Magelhaenlaan 31	3526CA Utrecht	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gX	Ten Veldestraat 3	3454EH De Meern	130,765	454,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GX	Magelhaenlaan 33	3526CA Utrecht	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gY	Ten Veldestraat 7	3454EH De Meern	130,763	454,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GY	Magelhaenlaan 35	3526CA Utrecht	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gZ	Ten Veldestraat 9	3454EH De Meern	130,762	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GZ	Magelhaenlaan 37	3526CA Utrecht	134,740	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
H	Achthoven-Oost 15	3417PC Montfoort	129,106	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hA	Ten Veldestraat 11	3454EH De Meern	130,761	454,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HA	Magelhaenlaan 43	3526CA Utrecht	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HB	Magelhaenlaan 47	3526CA Utrecht	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hB	Ten Veldestraat 15	3454EH De Meern	130,759	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HC	Magelhaenlaan 49	3526CA Utrecht	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hC	Ten Veldestraat 17	3454EH De Meern	130,759	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HD	Magelhaenlaan 51	3526CA Utrecht	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hD	Ten Veldestraat 21	3454EH De Meern	130,739	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hE	Ten Veldestraat 23	3454EH De Meern	130,739	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HE	Magelhaenlaan 53	3526CA Utrecht	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hF	Ten Veldestraat 27	3454EH De Meern	130,735	454,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HF	Magelhaenlaan 57	3526CA Utrecht	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HG	Magelhaenlaan 63	3526CB Utrecht	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hG	Ten Veldestraat 29	3454EH De Meern	130,734	454,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hH	Ten Veldestraat 33	3454EH De Meern	130,730	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HH	Magelhaenlaan 67	3526CB Utrecht	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hI	Ten Veldestraat 35	3454EH De Meern	130,729	454,809	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HI	Magelhaenlaan 69	3526CB Utrecht	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hJ	Ten Veldestraat 39	3454EH De Meern	130,723	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HJ	Magelhaenlaan 71	3526CB Utrecht	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hK	Ten Veldestraat 41	3454EJ De Meern	130,721	454,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HK	Magelhaenlaan 73	3526CB Utrecht	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HL	Magelhaenlaan 75	3526CB Utrecht	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hL	Ten Veldestraat 45	3454EJ De Meern	130,718	454,772	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HM	Magelhaenlaan 85	3526CB Utrecht	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hM	Ten Veldestraat 47	3454EJ De Meern	130,716	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HN	Magelhaenlaan 89	3526CB Utrecht	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hN	Ten Veldestraat 51	3454EJ De Meern	130,712	454,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hO	Ten Veldestraat 53	3454EJ De Meern	130,697	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HO	Nansenlaan 2	3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hP	Ten Veldestraat 57	3454EJ De Meern	130,695	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HP	Nansenlaan 3	3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HQ	Nansenlaan 6	3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hQ	Ten Veldestraat 59	3454EJ De Meern	130,694	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HR	Nansenlaan 7	3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hR	Spinsterlaan 12	3454WZ De Meern	130,426	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hS	Spinsterlaan 14	3454WZ De Meern	130,427	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HS	Nansenlaan 8	3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HT	Nansenlaan 10	3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hT	Spinsterlaan 18	3454WZ De Meern	130,429	454,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hU	Spinsterlaan 20	3454WZ De Meern	130,430	454,210	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HU	Nansenlaan 11	3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HV	Nansenlaan 13	3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
hV	Spinsterlaan 24	3454WZ	De Meern	130,432	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hW	Spinsterlaan 26	3454WZ	De Meern	130,433	454,227	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HW	Nansenlaan 14	3527EH	Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hX	Spinsterlaan 30	3454WZ	De Meern	130,435	454,237	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HX	Nansenlaan 194	3527EN	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HY	Nansenlaan 196	3527EN	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hY	Spinsterlaan 32	3454WZ	De Meern	130,435	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HZ	Nansenlaan 198	3527EN	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hZ	Stoelenmakerslaan 2	3454DT	De Meern	130,299	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
I	Achthoven-Oost 58	3417PE	Montfoort	129,085	452,044	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Stoelenmakerslaan 6	3454DT	De Meern	130,295	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Nansenlaan 200	3527EN	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Stoelenmakerslaan 8	3454DT	De Meern	130,292	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Nansenlaan 202	3527EN	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Melkmeisjeslaan 8	3454WV	De Meern	130,291	454,382	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Nansenlaan 204	3527EN	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Meentweg 67	3454AP	De Meern	131,310	454,380	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Nansenlaan 206	3527EP	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Meentweg 69	3454AP	De Meern	131,308	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Nansenlaan 208	3527EN	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Meentweg 71	3454AP	De Meern	131,305	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Nansenlaan 210	3527EP	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Lichtenberglaan 60	3454CW	De Meern	131,227	454,163	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Nansenlaan 214	3527EP	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Meentweg 1	3454AN	De Meern	131,468	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Nansenlaan 216	3527EP	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Lichtenberglaan 57	3454CT	De Meern	131,206	454,125	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Nansenlaan 218	3527EP	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Nansenlaan 224	3527EP	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Lichtenberglaan 59	3454CT	De Meern	131,212	454,123	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Lichtenberglaan 2	3454CV	De Meern	130,895	454,286	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Nansenlaan 226	3527EP	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Nansenlaan 230	3527EP	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Lichtenberglaan 4	3454CV	De Meern	130,897	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Nansenlaan 234	3527EP	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Lichtenberglaan 6	3454CV	De Meern	130,902	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Nansenlaan 238	3527EP	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Lichtenberglaan 8	3454CV	De Meern	130,908	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Lichtenberglaan 10	3454CV	De Meern	130,913	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Nansenlaan 242	3527EP	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Lichtenberglaan 12	3454CV	De Meern	130,947	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Nansenlaan 246	3527EP	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Lichtenberglaan 14	3454CV	De Meern	130,949	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Nansenlaan 248	3527EP	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Nansenlaan 15	3527EE	Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Lichtenberglaan 16	3454CV	De Meern	130,955	454,264	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Nansenlaan 16	3527EH	Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Lichtenberglaan 18	3454CV	De Meern	130,960	454,261	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Lichtenberglaan 20	3454CV	De Meern	130,966	454,259	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Nansenlaan 17	3527EE	Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Nansenlaan 18	3527EH	Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Lichtenberglaan 22	3454CV	De Meern	131,051	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Lichtenberglaan 24	3454CV	De Meern	131,053	454,227	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Nansenlaan 19	3527EE	Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Nansenlaan 20	3527EH	Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Lichtenberglaan 26	3454CV	De Meern	131,059	454,225	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Nansenlaan 21	3527EE	Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Lichtenberglaan 28	3454CV	De Meern	131,064	454,223	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Nansenlaan 22	3527EH	Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Lichtenberglaan 30	3454CV	De Meern	131,070	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Nansenlaan 23	3527EE	Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Lichtenberglaan 32	3454CW	De Meern	131,126	454,201	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
J	Achthoven-Oost 11	3417PC	Montfoort	128,776	452,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JA	Nansenlaan 24	3527EH	Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JA	Lichtenberglaan 34	3454CW	De Meern	131,128	454,200	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
jB	Lichtenberglaan 36 3454CW De Meern	131,133	454,198	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JB	Nansenlaan 25 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jC	Lichtenberglaan 38 3454CW De Meern	131,139	454,196	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JC	Nansenlaan 27 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JD	Lichtenberglaan 40 3454CW De Meern	131,145	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JD	Nansenlaan 28 3527EE Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jE	Lichtenberglaan 42 3454CW De Meern	131,151	454,191	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JE	Nansenlaan 29 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jF	Lichtenberglaan 44 3454CW De Meern	131,156	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JF	Nansenlaan 31 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JG	Nansenlaan 32 3527EE Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jG	Lichtenberglaan 46 3454CW De Meern	131,162	454,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jh	Lichtenberglaan 48 3454CW De Meern	131,168	454,185	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JH	Nansenlaan 33 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Jl	Nansenlaan 35 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jl	Lichtenberglaan 50 3454CW De Meern	131,174	454,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JJ	Nansenlaan 36 3527EE Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jj	Lichtenberglaan 52 3454CW De Meern	131,208	454,170	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JK	Nansenlaan 37 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jk	Lichtenberglaan 56 3454CW De Meern	131,216	454,168	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JL	Nansenlaan 39 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jl	Lichtenberglaan 58 3454CW De Meern	131,221	454,165	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JM	Nansenlaan 40 3527EE Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jM	Lichtenberglaan 55 3454CT De Meern	131,201	454,127	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jN	Karel Doormanstraat 12 3454XG De Meern	131,250	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JN	Nansenlaan 41 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JO	Nansenlaan 43 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jO	Karel Doormanstraat 16 3454XG De Meern	131,261	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JP	Karel Doormanstraat 18 3454XG De Meern	131,267	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JP	Nansenlaan 44 3527EE Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JQ	Nansenlaan 45 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jQ	Lichtenberglaan 1 3454CS De Meern	130,880	454,245	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JR	Nansenlaan 47 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JR	Lichtenberglaan 3 3454CS De Meern	130,882	454,245	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jS	Lichtenberglaan 7 3454CS De Meern	130,893	454,240	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JS	Nansenlaan 48 3527EE Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JT	Nansenlaan 49 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jT	Lichtenberglaan 9 3454CS De Meern	130,899	454,238	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JU	Nansenlaan 50 3527EE Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ju	Lichtenberglaan 11 3454CS De Meern	130,933	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jV	Lichtenberglaan 15 3454CS De Meern	130,940	454,223	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JV	Nansenlaan 51 3527EE Utrecht	134,467	454,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jW	Lichtenberglaan 17 3454CS De Meern	130,946	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JW	Nansenlaan 53 3527EE Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jX	Lichtenberglaan 21 3454CS De Meern	131,036	454,188	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JX	Nansenlaan 55 3527EE Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JY	Nansenlaan 56 3527EE Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jY	Lichtenberglaan 23 3454CS De Meern	131,038	454,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
jZ	Lichtenberglaan 27 3454CS De Meern	131,049	454,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JZ	Nansenlaan 58 3527EE Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
K	Auriollaan 21 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KA	Nansenlaan 59 3527EE Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kA	Stoelmakerslaan 14 3454DT De Meern	130,290	454,606	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KB	Nansenlaan 61 3527EE Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kB	Stoelmakerslaan 16 3454DT De Meern	130,289	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kC	Stoelmakerslaan 20 3454DT De Meern	130,290	454,590	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KC	Nansenlaan 62 3527EE Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kD	Stoelmakerslaan 22 3454DT De Meern	130,289	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KD	Nansenlaan 64 3527EE Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kE	Stoelmakerslaan 24 3454DT De Meern	130,288	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KE	Nansenlaan 65 3527EE Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kF	Nansenlaan 67 3527EE Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kF	Stoelmakerslaan 28 3454DT De Meern	130,282	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KG	Nansenlaan 69 3527EE Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kG	Stoelmakerslaan 30 3454DT De Meern	130,283	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
KH	Van Heuven Goedhartlaan 175 3527CJ Utrecht	134,315	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kH	Stoelenmakerslaan 34 3454DT De Meern	130,305	454,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kl	Stoelenmakerslaan 36 3454DT De Meern	130,311	454,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KI	Van Heuven Goedhartlaan 179 3527CJ Utrecht	134,308	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KJ	Van Heuven Goedhartlaan 181 3527CJ Utrecht	134,303	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kJ	Stoelenmakerslaan 40 3454DT De Meern	130,322	454,542	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KK	Van Heuven Goedhartlaan 185 3527CJ Utrecht	134,293	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kk	Schrijnwerkerslaan 35 3454DR De Meern	130,435	454,469	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KL	Van Heuven Goedhartlaan 187 3527CJ Utrecht	134,287	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kl	Schrijnwerkerslaan 37 3454DR De Meern	130,429	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KM	Nansenlaan 71 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kM	Schrijnwerkerslaan 2 3454DS De Meern	130,522	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KN	Schrijnwerkerslaan 4 3454DS De Meern	130,549	454,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KN	Nansenlaan 73 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kO	Schrijnwerkerslaan 8 3454DS De Meern	130,514	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KO	Nansenlaan 74 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kP	Schrijnwerkerslaan 10 3454DS De Meern	130,511	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KP	Nansenlaan 75 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kQ	Schrijnwerkerslaan 14 3454DS De Meern	130,538	454,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KQ	Nansenlaan 77 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kR	Schrijnwerkerslaan 16 3454DS De Meern	130,536	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KR	Nansenlaan 79 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kS	Schrijnwerkerslaan 20 3454DS De Meern	130,511	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KS	Nansenlaan 81 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KT	Schrijnwerkerslaan 22 3454DS De Meern	130,506	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KT	Nansenlaan 82 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KU	Nansenlaan 83 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kU	Schrijnwerkerslaan 26 3454DS De Meern	130,491	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KV	Nansenlaan 85 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kV	Schrijnwerkerslaan 28 3454DS De Meern	130,485	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kW	Schrijnwerkerslaan 30 3454DS De Meern	130,480	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KW	Nansenlaan 86 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kX	Schrijnwerkerslaan 34 3454DS De Meern	130,468	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KX	Nansenlaan 87 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KY	Nansenlaan 89 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kY	Schrijnwerkerslaan 36 3454DS De Meern	130,466	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kZ	Spinsterlaan 3 3454WX De Meern	130,501	454,248	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KZ	Nansenlaan 90 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
L	Auriollaan 22 3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LA	Nansenlaan 91 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Spinsterlaan 5 3454WX De Meern	130,500	454,243	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Marelaan 28 3454GC De Meern	130,689	454,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LB	Nansenlaan 92 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Marelaan 30 3454GC De Meern	130,689	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LC	Nansenlaan 93 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Marelaan 34 3454GC De Meern	130,687	454,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LD	Nansenlaan 94 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LE	Nansenlaan 95 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Marelaan 36 3454GC De Meern	130,685	454,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Marelaan 40 3454GC De Meern	130,682	454,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LF	Nansenlaan 96 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Marelaan 42 3454GC De Meern	130,680	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LG	Nansenlaan 97 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Marelaan 46 3454GC De Meern	130,678	454,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LH	Nansenlaan 98 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LI	Nansenlaan 99 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Marelaan 48 3454GD De Meern	130,662	454,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LJ	Nansenlaan 100 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Marelaan 52 3454GD De Meern	130,660	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Marelaan 54 3454GD De Meern	130,659	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LK	Nansenlaan 102 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Marelaan 58 3454GD De Meern	130,654	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LL	Nansenlaan 103 3527EG Utrecht	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LM	Nansenlaan 116 3527EL Utrecht	134,562	454,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Marelaan 60 3454GD De Meern	130,653	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
LN	Nansenlaan 118 3527EL Utrecht	134,560	454,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Marelaan 64 3454GD De Meern	130,651	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LO	Nansenlaan 120 3527EL Utrecht	134,540	454,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Marelaan 66 3454GD De Meern	130,649	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LP	Nansenlaan 126 3527EL Utrecht	134,517	454,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Marelaan 70 3454GD De Meern	130,630	454,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Marelaan 72 3454GD De Meern	130,629	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LQ	Nansenlaan 130 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Marelaan 76 3454GD De Meern	130,627	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LR	Nansenlaan 134 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Marelaan 78 3454GD De Meern	130,623	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LS	Nansenlaan 136 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Marelaan 82 3454GD De Meern	130,622	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LT	Nansenlaan 142 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Marelaan 84 3454GD De Meern	130,621	454,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LU	Nansenlaan 144 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LV	Nansenlaan 146 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Marelaan 86 3454GD De Meern	130,620	454,450	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Marelaan 14 3454GC De Meern	130,713	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LW	Nansenlaan 152 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LX	Nansenlaan 154 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Marelaan 5 3454GA De Meern	130,688	454,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Marelaan 9 3454GA De Meern	130,678	454,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LY	Nansenlaan 156 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LZ	Nansenlaan 162 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Prinses Margrietlaan 23 3454AK De Meern	131,333	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
M	Auriollaan 23 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mA	Prinses Irenelaan 18 3454AJ De Meern	131,394	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MA	Nansenlaan 164 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MB	Nansenlaan 170 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mB	Prinses Irenelaan 22 3454AJ De Meern	131,415	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MC	Nansenlaan 172 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mC	Prinses Irenelaan 24 3454AJ De Meern	131,417	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mD	Prinses Margrietlaan 1 3454AK De Meern	131,358	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MD	Nansenlaan 174 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mE	Prinses Margrietlaan 3 3454AK De Meern	131,357	454,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ME	Nansenlaan 178 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MF	Nansenlaan 180 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mF	Spinsterlaan 9 3454WX De Meern	130,498	454,232	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mG	Spinsterlaan 11 3454WX De Meern	130,497	454,227	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MG	Nansenlaan 182 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mH	Spinsterlaan 13 3454WX De Meern	130,496	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MH	Nansenlaan 186 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MI	Nansenlaan 188 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mI	Spinsterlaan 4 3454WZ De Meern	130,525	454,210	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MJ	Nansenlaan 192 3527EN Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mJ	Spinsterlaan 6 3454WZ De Meern	130,529	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MK	Peltlaan 145 3527EB Utrecht	134,447	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mK	Spinsterlaan 8 3454WZ De Meern	130,496	454,182	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ML	Peltlaan 146 3527EC Utrecht	134,454	454,201	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mL	Schrijnwerkerslaan 33 3454DR De Meern	130,441	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mM	Nyeveltstraat 37 3454EW De Meern	130,827	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MM	Peltlaan 147 3527EB Utrecht	134,441	454,225	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mN	Nyeveltstraat 39 3454EW De Meern	130,821	454,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MN	Peltlaan 148 3527EC Utrecht	134,448	454,198	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mO	Nyeveltstraat 41 3454EX De Meern	130,819	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MO	Peltlaan 150 3527EC Utrecht	134,435	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MP	Peltlaan 151 3527EB Utrecht	134,430	454,218	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mP	Nyeveltstraat 2 3454EX De Meern	130,874	454,894	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MQ	Peltlaan 152 3527EC Utrecht	134,438	454,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mQ	Nyeveltstraat 4 3454EX De Meern	130,874	454,896	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MR	Peltlaan 153 3527EB Utrecht	134,428	454,216	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mR	Nyeveltstraat 8 3454EX De Meern	130,879	454,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MS	Peltlaan 154 3527EC Utrecht	134,439	454,181	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mS	Nyeveltstraat 10 3454EX De Meern	130,856	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
mT	Nyeveltstraat 12	130,850	454,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MT	Peltlaan 155	134,421	454,219	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MU	Peltlaan 156	134,444	454,176	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mU	Nyeveltstraat 14	130,844	454,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MV	Peltlaan 158	134,445	454,170	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mV	Nyeveltstraat 16	130,843	454,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MW	Peltlaan 173	134,374	454,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mW	Nyeveltstraat 18	130,828	454,932	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MX	Peltlaan 175	134,372	454,185	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mX	Nyeveltstraat 20	130,823	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MY	Peltlaan 179	134,360	454,179	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mY	Nyeveltstraat 22	130,817	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
mZ	Nyeveltstraat 24	130,816	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
MZ	Peltlaan 181	134,357	454,177	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
N	Auriollaan 24	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NA	Rooseveltlaan 28	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nA	Schrijnwerkerslaan 1	130,493	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nB	Schrijnwerkerslaan 3	130,492	454,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NB	Rooseveltlaan 30	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nC	Schrijnwerkerslaan 5	130,491	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NC	Rooseveltlaan 32	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nD	Schrijnwerkerslaan 5A	130,491	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ND	Rooseveltlaan 36	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NE	Rooseveltlaan 44	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nE	Schrijnwerkerslaan 7	130,490	454,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NF	Rooseveltlaan 48	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nF	Schrijnwerkerslaan 9	130,490	454,524	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nG	Schrijnwerkerslaan 11	130,489	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NG	Rooseveltlaan 50	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nH	Schrijnwerkerslaan 13	130,488	454,512	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NH	Rooseveltlaan 52	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nI	Schrijnwerkerslaan 15	130,487	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NI	Rooseveltlaan 54	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nJ	Schrijnwerkerslaan 17	130,486	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NJ	Rooseveltlaan 56	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nK	Schrijnwerkerslaan 19	130,485	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NK	Rooseveltlaan 58	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nL	Schrijnwerkerslaan 21	130,484	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NL	Rooseveltlaan 66	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NM	Rooseveltlaan 68	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nM	Schrijnwerkerslaan 23	130,479	454,473	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nN	Schrijnwerkerslaan 27	130,477	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NN	Rooseveltlaan 70	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NO	Rooseveltlaan 72	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nO	Schrijnwerkerslaan 29	130,453	454,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NP	Rooseveltlaan 74	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nP	Nyeveltstraat 35	130,833	454,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NQ	Rooseveltlaan 76	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nQ	Melkmeisjeslaan 22	130,265	454,412	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NR	Rooseveltlaan 78	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nR	Melkmeisjeslaan 26	130,267	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nS	Melkmeisjeslaan 28	130,268	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NS	Rooseveltlaan 80	134,226	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nT	Melkmeisjeslaan 32	130,269	454,437	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NT	Rooseveltlaan 90	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NU	Rooseveltlaan 92	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nU	Melkmeisjeslaan 34	130,270	454,439	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NV	Rooseveltlaan 94	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nV	Melkmeisjeslaan 38	130,266	454,453	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NW	Rooseveltlaan 98	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nW	Melkmeisjeslaan 40	130,267	454,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nX	Melkmeisjeslaan 44	130,269	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NX	Rooseveltlaan 100	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NY	Rooseveltlaan 110	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nY	Melkmeisjeslaan 46	130,270	454,473	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
NZ	Rooseveltlaan 116	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nZ	Melkmeisjeslaan 48	130,271	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
O	Auriollaan 25	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OA	Rooseveltlaan 118	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Nyeveltstraat 1	130,896	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OB	Rooseveltlaan 124	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Nyeveltstraat 3	130,898	454,889	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Nyeveltstraat 7	130,901	454,901	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OC	Rooseveltlaan 132	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Nyeveltstraat 9	130,902	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OD	Rooseveltlaan 136	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OE	Rooseveltlaan 140	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Nyeveltstraat 13	130,906	454,920	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Nyeveltstraat 15	130,910	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OF	Rooseveltlaan 142	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OG	Rooseveltlaan 146	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Nyeveltstraat 19	130,912	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Nyeveltstraat 21	130,886	454,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OH	Rooseveltlaan 154	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Nyeveltstraat 25	130,875	454,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OI	Rooseveltlaan 158	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Nyeveltstraat 27	130,873	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OJ	Rooseveltlaan 160	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OK	Rooseveltlaan 164	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Nyeveltstraat 31	130,845	454,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OL	Rooseveltlaan 168	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Nyeveltstraat 33	130,839	454,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OM	Rooseveltlaan 174	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Melkmeisjeslaan 20	130,264	454,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ON	Rooseveltlaan 176	134,263	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Melkmeisjeslaan 1	130,331	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Melkmeisjeslaan 3	130,326	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OO	Rooseveltlaan 182	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Melkmeisjeslaan 7	130,316	454,401	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OP	Rooseveltlaan 184	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OQ	Rooseveltlaan 189	134,341	454,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Melkmeisjeslaan 9	130,311	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OR	Rooseveltlaan 191	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Melkmeisjeslaan 13	130,301	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OS	Rooseveltlaan 192	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Melkmeisjeslaan 15	130,296	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OT	Rooseveltlaan 195	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Melkmeisjeslaan 19	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Melkmeisjeslaan 21	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OU	Rooseveltlaan 197	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OV	Rooseveltlaan 199	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Melkmeisjeslaan 25	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Melkmeisjeslaan 27	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OW	Rooseveltlaan 201	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Melkmeisjeslaan 29	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OX	Rooseveltlaan 202	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Melkmeisjeslaan 33	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OY	Rooseveltlaan 205	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OZ	Rooseveltlaan 206	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Melkmeisjeslaan 35	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
P	Auriollaan 26	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pA	Melkmeisjeslaan 39	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PA	Rooseveltlaan 208	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PB	Rooseveltlaan 209	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pB	Melkmeisjeslaan 41	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PC	Rooseveltlaan 211	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pC	Melkmeisjeslaan 4	130,301	454,380	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PD	Rooseveltlaan 597	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pD	Melkmeisjeslaan 6	130,296	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pE	Meentweg 136	131,275	454,171	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
PE	Rooseveltlaan 598 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PF	Rooseveltlaan 599 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pF	Meentweg 140 3454AX De Meern	131,264	454,150	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pG	Meentweg 142 3454AX De Meern	131,264	454,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PG	Rooseveltlaan 600 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PH	Rooseveltlaan 601 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pH	Meentweg 144 3454AX De Meern	131,258	454,131	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pl	Meentweg 146 3454AX De Meern	131,257	454,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PI	Rooseveltlaan 602 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PJ	Rooseveltlaan 603 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pJ	Marelaan 11 3454GA De Meern	130,670	454,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pK	Marelaan 13 3454GA De Meern	130,669	454,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PK	Rooseveltlaan 605 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PL	Rooseveltlaan 606 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pL	Marelaan 15 3454GA De Meern	130,658	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PM	Rooseveltlaan 608 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pM	Marelaan 17 3454GA De Meern	130,654	454,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PN	Rooseveltlaan 609 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pN	Marelaan 19 3454GA De Meern	130,656	454,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pO	Marelaan 21 3454GA De Meern	130,649	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PO	Rooseveltlaan 611 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pP	Marelaan 23 3454GA De Meern	130,642	454,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PP	Rooseveltlaan 612 3526BG Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PQ	Rooseveltlaan 613 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pQ	Marelaan 25 3454GA De Meern	130,642	454,752	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pR	Marelaan 27 3454GA De Meern	130,633	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PR	Rooseveltlaan 615 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pS	Marelaan 29 3454GA De Meern	130,628	454,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PS	Rooseveltlaan 616 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pT	Marelaan 31 3454GA De Meern	130,625	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PT	Rooseveltlaan 618 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PJ	Rooseveltlaan 619 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pU	Marelaan 33 3454GA De Meern	130,629	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PV	Rooseveltlaan 621 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pV	Marelaan 35 3454GA De Meern	130,617	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PW	Rooseveltlaan 622 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pW	Marelaan 37 3454GA De Meern	130,614	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PX	Rooseveltlaan 624 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pX	Marelaan 39 3454GA De Meern	130,618	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PY	Rooseveltlaan 625 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pY	Marelaan 41 3454GB De Meern	130,608	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PZ	Rooseveltlaan 626 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
pZ	Marelaan 43 3454GB De Meern	130,598	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Q	Auriollaan 27 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qA	Marelaan 45 3454GB De Meern	130,594	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QA	Rooseveltlaan 628 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QB	Rooseveltlaan 629 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qB	Marelaan 47 3454GB De Meern	130,589	454,483	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QC	Rooseveltlaan 631 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qC	Marelaan 49 3454GB De Meern	130,590	454,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qD	Marelaan 51 3454GB De Meern	130,582	454,443	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QD	Rooseveltlaan 632 3526BG Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qE	Marelaan 53 3454GB De Meern	130,578	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QE	Rooseveltlaan 633 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QF	Rooseveltlaan 634 3526BG Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qF	Marelaan 55 3454GB De Meern	130,573	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qG	Marelaan 57 3454GB De Meern	130,573	454,376	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QG	Rooseveltlaan 635 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QH	Rooseveltlaan 636 3526BG Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qH	Marelaan 59 3454GB De Meern	130,565	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qI	Marelaan 61 3454GB De Meern	130,565	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QI	Rooseveltlaan 637 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QJ	Rooseveltlaan 638 3526BG Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qJ	Marelaan 63 3454GB De Meern	130,559	454,314	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QK	Rooseveltlaan 639 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
qK	Marelaan 65 3454GB De Meern	130,555	454,287	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QL	Rooseveltlaan 641 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qL	Marelaan 2 3454GC De Meern	130,720	454,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qM	Marelaan 4 3454GC De Meern	130,720	454,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QM	Rooseveltlaan 642 3526BG Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QN	Rooseveltlaan 643 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qN	Marelaan 6 3454GC De Meern	130,719	454,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qO	Marelaan 8 3454GC De Meern	130,718	454,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QO	Rooseveltlaan 645 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QP	Rooseveltlaan 646 3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qP	Marelaan 10 3454GC De Meern	130,714	454,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QQ	Rooseveltlaan 647 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qQ	Marelaan 3 3454GA De Meern	130,696	455,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QR	Rooseveltlaan 650 3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qR	Mandenmakerslaan 92 3454DG De Meern	130,411	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qS	Mandenmakerslaan 94 3454DG De Meern	130,412	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QS	Rooseveltlaan 651 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QT	Rooseveltlaan 654 3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qT	Mandenmakerslaan 98 3454DG De Meern	130,412	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qU	Mandenmakerslaan 100 3454DG De Meern	130,413	454,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QU	Rooseveltlaan 656 3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QV	Rooseveltlaan 657 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qV	Mandenmakerslaan 104 3454DG De Meern	130,414	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qW	Mandenmakerslaan 106 3454DG De Meern	130,392	454,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QW	Rooseveltlaan 660 3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qX	Mandenmakerslaan 110 3454DG De Meern	130,380	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QX	Rooseveltlaan 661 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qY	Mandenmakerslaan 112 3454DG De Meern	130,378	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QY	Rooseveltlaan 663 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
QZ	Rooseveltlaan 666 3526BH Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
qZ	Mandenmakerslaan 116 3454DG De Meern	130,361	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
R	Auriollaan 28 3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rA	Mandenmakerslaan 118 3454DG De Meern	130,355	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RA	Rooseveltlaan 667 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RB	Rooseveltlaan 668 3526BH Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rB	Mandenmakerslaan 122 3454DG De Meern	130,343	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rC	Mandenmakerslaan 124 3454DG De Meern	130,341	454,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RC	Rooseveltlaan 671 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RD	Rooseveltlaan 673 3526BH Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rD	Mandenmakerslaan 126 3454DH De Meern	130,337	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rE	Mandenmakerslaan 130 3454DH De Meern	130,336	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RE	Rooseveltlaan 675 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RF	Rooseveltlaan 676 3526BH Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rF	Mandenmakerslaan 132 3454DH De Meern	130,335	454,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rG	Mandenmakerslaan 136 3454DH De Meern	130,336	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RG	Rooseveltlaan 677 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rH	Mandenmakerslaan 138 3454DH De Meern	130,335	454,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RH	Rooseveltlaan 679 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rI	Mandenmakerslaan 142 3454DH De Meern	130,333	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RI	Rooseveltlaan 680 3526BH Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rJ	Mandenmakerslaan 144 3454DH De Meern	130,326	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RJ	Rooseveltlaan 682 3526BH Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rK	Mandenmakerslaan 148 3454DH De Meern	130,327	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RK	Rooseveltlaan 686 3526BH Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rL	Mandenmakerslaan 24 3454DC De Meern	130,539	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RL	Rooseveltlaan 688 3526BH Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RM	Rooseveltlaan 692 3526BH Utrecht	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rM	Mandenmakerslaan 3 3454DA De Meern	130,560	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RN	Rooseveltlaan 694 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rN	Mandenmakerslaan 5 3454DA De Meern	130,562	454,634	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RO	Rooseveltlaan 696 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rO	Mandenmakerslaan 9 3454DA De Meern	130,576	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RP	Rooseveltlaan 702 3526BH Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rP	Mandenmakerslaan 11 3454DA De Meern	130,580	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RQ	Rooseveltlaan 704 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
rQ	Mandenmakerslaan 15 3454DA De Meern	130,576	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rR	Mandenmakerslaan 17 3454DB De Meern	130,310	454,801	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RR	Rooseveltlaan 708 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RS	Rooseveltlaan 714 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rS	Mandenmakerslaan 21 3454DB De Meern	130,309	454,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RT	Rooseveltlaan 12 3527AE Utrecht	134,181	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rT	Mandenmakerslaan 23 3454DB De Meern	130,306	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rU	Mandenmakerslaan 27 3454DB De Meern	130,302	454,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RU	Rooseveltlaan 16 3527AE Utrecht	134,187	454,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RV	Rooseveltlaan 18 3527AE Utrecht	134,190	454,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rV	Mandenmakerslaan 29 3454DB De Meern	130,301	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rW	Mandenmakerslaan 33 3454DB De Meern	130,299	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RW	Rooseveltlaan 24 3527AE Utrecht	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rX	Mandenmakerslaan 35 3454DB De Meern	130,297	454,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RX	Rooseveltlaan 718 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rY	Mandenmakerslaan 37 3454DB De Meern	130,297	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RY	Rooseveltlaan 720 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RZ	Rooseveltlaan 724 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rZ	Mandenmakerslaan 2 3454DC De Meern	130,522	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
S	Auriollaan 29 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sA	Mandenmakerslaan 4 3454DC De Meern	130,525	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SA	Rooseveltlaan 285 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sB	Mandenmakerslaan 8 3454DC De Meern	130,530	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SB	Rooseveltlaan 286 3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sC	Mandenmakerslaan 10 3454DC De Meern	130,529	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SC	Rooseveltlaan 288 3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sD	Mandenmakerslaan 14 3454DC De Meern	130,531	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SD	Rooseveltlaan 289 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SE	Rooseveltlaan 291 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sE	Mandenmakerslaan 16 3454DC De Meern	130,534	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sF	Mandenmakerslaan 20 3454DC De Meern	130,534	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SF	Rooseveltlaan 292 3527AL Utrecht	134,339	454,200	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SG	Rooseveltlaan 293 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sG	Mandenmakerslaan 22 3454DC De Meern	130,534	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SH	Rooseveltlaan 295 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sH	Kleermakerslaan 42 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SI	Kleermakerslaan 44 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SI	Rooseveltlaan 296 3527AL Utrecht	134,345	454,188	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sJ	Kleermakerslaan 46 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SJ	Rooseveltlaan 299 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SK	Rooseveltlaan 301 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sK	Kleermakerslaan 50 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sL	Kleermakerslaan 52 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SL	Rooseveltlaan 303 3527AD Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SM	Rooseveltlaan 320 3527AM Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sM	Kleermakerslaan 54 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sN	Kleermakerslaan 58 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SN	Rooseveltlaan 322 3527AM Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SO	Rooseveltlaan 328 3527AM Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sO	Kleermakerslaan 60 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SP	Rooseveltlaan 332 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sP	Kleermakerslaan 62 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SQ	Rooseveltlaan 336 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sQ	Kleermakerslaan 66 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SR	Rooseveltlaan 340 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sR	Kleermakerslaan 68 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SS	Rooseveltlaan 346 3527AM Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sS	Mabellastraat 1 3454EA De Meern	130,900	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sT	Prinses Margrietlaan 7 3454AK De Meern	131,353	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ST	Rooseveltlaan 348 3527AN Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SU	Rooseveltlaan 354 3527AN Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sU	Prinses Margrietlaan 9 3454AK De Meern	131,346	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sV	Prinses Margrietlaan 11 3454AK De Meern	131,346	454,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SV	Rooseveltlaan 356 3527AN Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sW	Prinses Margrietlaan 13 3454AK De Meern	131,343	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
SW	Rooseveltlaan 362	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sX	Prinses Margrietlaan 15	131,341	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SX	Rooseveltlaan 366	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sY	Prinses Margrietlaan 17	131,338	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SY	Rooseveltlaan 368	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SZ	Rooseveltlaan 372	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sZ	Prinses Margrietlaan 19	131,337	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
T	Auriollaan 30	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tA	Prinses Margrietlaan 21	131,335	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TA	Rooseveltlaan 374	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TB	Rooseveltlaan 376	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tB	Prinses Irenelaan 14	131,363	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TC	Rooseveltlaan 380	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tC	Prinses Irenelaan 16	131,392	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tD	Prinses Christinalaan 35	131,381	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TD	Rooseveltlaan 382	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TE	Rooseveltlaan 386	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tE	Prinses Christinalaan 2	131,291	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TF	Rooseveltlaan 388	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tF	Prinses Christinalaan 4	131,293	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TG	Rooseveltlaan 390	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tG	Prinses Christinalaan 6	131,299	454,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tH	Prinses Christinalaan 8	131,314	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TH	Rooseveltlaan 394	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tI	Prinses Christinalaan 10	131,315	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TI	Rooseveltlaan 398	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TJ	Rooseveltlaan 400	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tJ	Prinses Christinalaan 12	131,321	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tK	Prinses Christinalaan 14	131,354	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TK	Rooseveltlaan 406	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tL	Prinses Christinalaan 16	131,356	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TL	Rooseveltlaan 410	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tM	Prinses Christinalaan 18	131,362	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TM	Rooseveltlaan 414	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tN	Prinses Christinalaan 20	131,377	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TN	Rooseveltlaan 212	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TO	Rooseveltlaan 214	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tO	Prinses Christinalaan 22	131,379	454,606	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TP	Rooseveltlaan 215	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tP	Prinses Christinalaan 24	131,385	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TQ	Rooseveltlaan 217	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tQ	Prinses Christinalaan 26	131,390	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tR	Prinses Irenelaan 1	131,364	454,762	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TR	Rooseveltlaan 218	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tS	Prinses Irenelaan 3	131,366	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TS	Rooseveltlaan 221	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TT	Rooseveltlaan 418	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tT	Prinses Irenelaan 5	131,372	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tU	Prinses Irenelaan 7	131,377	454,757	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TU	Rooseveltlaan 420	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tV	Prinses Irenelaan 9	131,392	454,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TV	Rooseveltlaan 424	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TW	Rooseveltlaan 428	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tW	Prinses Irenelaan 11	131,394	454,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TX	Rooseveltlaan 432	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tX	Lichtenberglaan 37	131,102	454,164	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tY	Lichtenberglaan 39	131,108	454,161	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TY	Rooseveltlaan 434	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tZ	Lichtenberglaan 43	131,143	454,149	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TZ	Rooseveltlaan 442	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
U	Auriollaan 31	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Rooseveltlaan 444	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Lichtenberglaan 45	131,149	454,147	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Rooseveltlaan 448	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Lichtenberglaan 49	131,160	454,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
uC	Lichtenberglaan 51 3454CT De Meern	131,193	454,130	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Rooseveltlaan 450 3527AR Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Rooseveltlaan 454 3527AR Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Karel Doormanstraat 10 3454XG De Meern	131,244	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Kalverstraat 19 3454AC De Meern	131,187	454,702	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Rooseveltlaan 456 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Kalverstraat 23 3454AC De Meern	131,184	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Rooseveltlaan 458 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Rooseveltlaan 460 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Kalverstraat 25 3454AC De Meern	131,182	454,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Kalverstraat 2 3454AD De Meern	131,244	454,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Rooseveltlaan 462 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Kalverstraat 4 3454AD De Meern	131,243	454,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Rooseveltlaan 464 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Rooseveltlaan 466 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Kalverstraat 8 3454AD De Meern	131,239	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Rooseveltlaan 468 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Kalverstraat 10 3454AD De Meern	131,237	454,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Rooseveltlaan 470 3527AR Utrecht	134,513	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Kalverstraat 14 3454AD De Meern	131,227	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Kalverstraat 16 3454AD De Meern	131,229	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Rooseveltlaan 472 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Rooseveltlaan 474 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Kalverstraat 20 3454AD De Meern	131,238	454,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Rooseveltlaan 476 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Kalverstraat 22 3454AD De Meern	131,237	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Rooseveltlaan 478 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Kalverstraat 24 3454AD De Meern	131,235	454,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Rooseveltlaan 480 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Kalverstraat 28 3454AD De Meern	131,231	454,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Karel Doormanstraat 1 3454XG De Meern	131,239	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Rooseveltlaan 482 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Karel Doormanstraat 5 3454XG De Meern	131,247	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Rooseveltlaan 484 3527AR Utrecht	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Karel Doormanstraat 7 3454XG De Meern	131,252	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Rooseveltlaan 222 3527AJ Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Karel Doormanstraat 11 3454XG De Meern	131,264	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Rooseveltlaan 224 3527AJ Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Rooseveltlaan 225 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Karel Doormanstraat 13 3454XG De Meern	131,269	454,496	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Rooseveltlaan 227 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Karel Doormanstraat 17 3454XG De Meern	131,281	454,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Karel Doormanstraat 19 3454XG De Meern	131,286	454,489	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Rooseveltlaan 228 3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Rooseveltlaan 229 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Karel Doormanstraat 4 3454XG De Meern	131,227	454,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Rooseveltlaan 231 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Karel Doormanstraat 6 3454XG De Meern	131,233	454,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
V	Auriollaan 32 3527EV Utrecht	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vA	Dr. Ariënslaan 72 3454XE De Meern	131,217	454,211	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VA	Rooseveltlaan 232 3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VB	Rooseveltlaan 234 3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vB	Dr. Ariënslaan 74 3454XE De Meern	131,215	454,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vC	Dr. Ariënslaan 78 3454XE De Meern	131,211	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VC	Rooseveltlaan 235 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VD	Rooseveltlaan 237 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vD	Dr. Ariënslaan 80 3454XE De Meern	131,180	454,108	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vE	Dr. Ariënslaan 84 3454XE De Meern	131,177	454,101	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VE	Rooseveltlaan 238 3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vF	Dr. Ariënslaan 86 3454XE De Meern	131,175	454,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VF	Rooseveltlaan 240 3527AK Utrecht	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vG	Dr. Ariënslaan 90 3454XE De Meern	131,171	454,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VG	Rooseveltlaan 241 3527AB Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vH	Dr. Ariënslaan 92 3454XE De Meern	131,169	454,078	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VH	Rooseveltlaan 242 3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
VI	Evertsenstraat 3	3454XV	De Meern	131,103	454,135	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VI	Rooseveltlaan 244	3527AK	Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VJ	Rooseveltlaan 245	3527AB	Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vJ	Evertsenstraat 5	3454XV	De Meern	131,101	454,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VK	Rooseveltlaan 247	3527AC	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vK	Evertsenstraat 9	3454XV	De Meern	131,097	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VL	Rooseveltlaan 248	3527AK	Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vL	Evertsenstraat 11	3454XV	De Meern	131,094	454,112	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vM	Evertsenstraat 2	3454XV	De Meern	131,128	454,128	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VM	Rooseveltlaan 249	3527AC	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VN	Rooseveltlaan 250	3527AK	Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vN	Evertsenstraat 4	3454XV	De Meern	131,127	454,126	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VO	Rooseveltlaan 251	3527AC	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VO	Evertsenstraat 6	3454XV	De Meern	131,125	454,120	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vP	Evertsenstraat 10	3454XV	De Meern	131,121	454,109	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VP	Rooseveltlaan 252	3527AK	Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VQ	Rooseveltlaan 253	3527AC	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vQ	Evertsenstraat 12	3454XV	De Meern	131,119	454,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VR	Kalverstraat 1	3454AC	De Meern	131,212	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VR	Rooseveltlaan 254	3527AK	Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VS	Rooseveltlaan 255	3527AK	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vS	Kalverstraat 3	3454AC	De Meern	131,212	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vT	Kalverstraat 7	3454AC	De Meern	131,204	454,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VT	Rooseveltlaan 256	3527AK	Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VU	Rooseveltlaan 257	3527AK	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vU	Kalverstraat 9	3454AC	De Meern	131,204	454,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VV	Rooseveltlaan 258	3527AL	Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vV	Kalverstraat 13	3454AC	De Meern	131,195	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vW	Kalverstraat 15	3454AC	De Meern	131,194	454,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VW	Rooseveltlaan 259	3527AC	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VX	Rooseveltlaan 261	3527AC	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vX	Dr. Ariënslaan 2	3454XD	De Meern	131,326	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VY	Rooseveltlaan 263	3527AC	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vY	Burgemeester Taets van Amerongenlaan 13	3454AA	De Meern	131,112	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
VZ	Rooseveltlaan 265	3527AC	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
vZ	De Ruyterstraat 1	3454XL	De Meern	131,137	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
W	Auriollaan 33	3527ER	Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WA	Rooseveltlaan 266	3527AL	Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wA	Prinses Irenelaan 2	3454AJ	De Meern	131,326	454,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WB	Rooseveltlaan 268	3527AL	Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wB	Prinses Irenelaan 4	3454AJ	De Meern	131,328	454,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WC	Rooseveltlaan 270	3527AL	Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wC	Van Nijenrodelaan 25	3454EE	De Meern	130,681	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wD	Van Nijenrodelaan 2	3454EG	De Meern	130,839	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WD	Rooseveltlaan 272	3527AL	Utrecht	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wE	Van Nijenrodelaan 4	3454EG	De Meern	130,832	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WE	Rooseveltlaan 273	3527AD	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wF	Ubachsberg 28	3453PW	De Meern	129,322	454,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WF	Rooseveltlaan 275	3527AD	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WG	Rooseveltlaan 276	3527AL	Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wG	Trichterberg 60	3453PT	De Meern	129,251	454,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wH	Ubachsberg 25	3453PV	De Meern	129,297	454,960	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WH	Rooseveltlaan 277	3527AD	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WI	Rooseveltlaan 280	3527AL	Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wI	Ubachsberg 27	3453PV	De Meern	129,297	454,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wJ	Ubachsberg 29	3453PV	De Meern	129,296	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WJ	Rooseveltlaan 282	3527AL	Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wK	Ubachsberg 33	3453PV	De Meern	129,295	454,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WK	Rooseveltlaan 488	3527AS	Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WL	Rooseveltlaan 490	3527AS	Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wL	Ubachsberg 35	3453PV	De Meern	129,289	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WM	Rooseveltlaan 494	3527AS	Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wM	De Ruyterstraat 3	3454XL	De Meern	131,139	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WN	Rooseveltlaan 496	3527AS	Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wN	De Ruyterstraat 5	3454XL	De Meern	131,145	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
WO	Rooseveltlaan 500	3527AS Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wO	De Ruyterstraat 7	3454XL De Meern	131,150	454,223	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WP	Rooseveltlaan 502	3527AS Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wP	De Ruyterstraat 9	3454XL De Meern	131,156	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WQ	Rooseveltlaan 504	3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wQ	De Ruyterstraat 11	3454XL De Meern	131,162	454,219	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wR	De Ruyterstraat 13	3454XL De Meern	131,167	454,217	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WR	Rooseveltlaan 508	3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wS	De Ruyterstraat 15	3454XL De Meern	131,173	454,215	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WS	Rooseveltlaan 510	3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wT	De Ruyterstraat 17	3454XL De Meern	131,179	454,213	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WT	Rooseveltlaan 514	3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wU	De Ruyterstraat 19	3454XL De Meern	131,184	454,211	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WU	Rooseveltlaan 516	3527AS Utrecht	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wV	De Ruyterstraat 2	3454XL De Meern	131,123	454,261	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WV	Rooseveltlaan 520	3527AS Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WW	Rooseveltlaan 522	3527AS Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wW	De Ruyterstraat 4	3454XL De Meern	131,125	454,260	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WX	Rooseveltlaan 526	3527AS Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wX	De Ruyterstraat 6	3454XL De Meern	131,131	454,258	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WY	Rooseveltlaan 528	3527AS Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wY	De Ruyterstraat 8	3454XL De Meern	131,137	454,256	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WZ	Rooseveltlaan 534	3527AS Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wZ	De Ruyterstraat 10	3454XL De Meern	131,142	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
X	Auriollaan 35	3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xA	De Ruyterstraat 12	3454XL De Meern	131,148	454,252	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XA	Rooseveltlaan 536	3527AT Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XB	Rooseveltlaan 540	3527AT Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xB	De Ruyterstraat 14	3454XL De Meern	131,154	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XC	Rooseveltlaan 544	3527AT Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xC	De Ruyterstraat 16	3454XL De Meern	131,159	454,248	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XD	Rooseveltlaan 546	3527AT Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xD	De Ruyterstraat 18	3454XL De Meern	131,165	454,246	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xE	De Ruyterstraat 20	3454XL De Meern	131,171	454,244	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XE	Rooseveltlaan 548	3527AT Utrecht	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XF	Rooseveltlaan 562	3526BE Utrecht	134,685	453,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xF	Dr. Ariënslaan 1	3454XC De Meern	131,155	454,117	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xG	Dr. Ariënslaan 3	3454XC De Meern	131,155	454,115	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XG	Rooseveltlaan 565	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XH	Rooseveltlaan 566	3526BE Utrecht	134,689	453,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xH	Dr. Ariënslaan 5	3454XC De Meern	131,153	454,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xl	Dr. Ariënslaan 7	3454XC De Meern	131,150	454,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XI	Rooseveltlaan 568	3526BE Utrecht	134,691	453,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xJ	Dr. Ariënslaan 9	3454XC De Meern	131,148	454,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XJ	Rooseveltlaan 571	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XK	Rooseveltlaan 572	3526BE Utrecht	134,698	453,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xK	Dr. Ariënslaan 11	3454XC De Meern	131,146	454,093	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XL	Rooseveltlaan 575	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XL	Burgemeester Taets van Amerongenlaan 11	3454AA De Meern	131,123	454,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xM	Admiraal Helfrichstraat 17	3454XA De Meern	131,277	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XM	Rooseveltlaan 579	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XN	Rooseveltlaan 582	3526BE Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xN	Admiraal Helfrichstraat 19	3454XA De Meern	131,283	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xO	Admiraal Helfrichstraat 21	3454XA De Meern	131,335	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XO	Rooseveltlaan 584	3526BE Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XP	Rooseveltlaan 585	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xP	Admiraal Helfrichstraat 23	3454XA De Meern	131,337	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XQ	Rooseveltlaan 588	3526BE Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xQ	Admiraal Helfrichstraat 25	3454XA De Meern	131,343	454,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XR	Rooseveltlaan 589	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xR	Admiraal Helfrichstraat 27	3454XA De Meern	131,348	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xS	Admiraal Helfrichstraat 29	3454XA De Meern	131,355	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XS	Rooseveltlaan 591	3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xT	Admiraal Helfrichstraat 31	3454XA De Meern	131,360	454,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XT	Rooseveltlaan 592	3526BE Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
XU	Roosevelttlaan 593 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xU	Admiraal Helfrichstraat 2 3454XB De Meern	131,265	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XV	Roosevelttlaan 595 3526BA Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xV	Admiraal Helfrichstraat 6 3454XB De Meern	131,273	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xW	Admiraal Helfrichstraat 8 3454XB De Meern	131,279	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XW	Roosevelttlaan 596 3526BE Utrecht	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xX	Admiraal Helfrichstraat 10 3454XB De Meern	131,284	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XX	Roosevelttlaan 306 3527AM Utrecht	134,405	454,082	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xY	Admiraal Helfrichstraat 14 3454XB De Meern	131,305	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XY	Roosevelttlaan 308 3527AM Utrecht	134,408	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
XZ	Roosevelttlaan 312 3527AM Utrecht	134,414	454,066	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
xZ	Admiraal Helfrichstraat 16 3454XB De Meern	131,307	454,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	Auriollaan 36 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yA	Admiraal Helfrichstraat 20 3454XB De Meern	131,318	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YA	Roosevelttlaan 314 3527AM Utrecht	134,418	454,060	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yB	Admiraal Helfrichstraat 22 3454XB De Meern	131,324	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YB	Roosevelttlaan 256A 3527AK Utrecht	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YC	Roosevelttlaan 286A 3527AL Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yC	Admiraal Helfrichstraat 26 3454XB De Meern	131,344	454,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yD	Admiraal Helfrichstraat 28 3454XB De Meern	131,346	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YD	Peltlaan 144 3527EC Utrecht	134,460	454,204	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YE	Peltlaan 149 3527EB Utrecht	134,435	454,222	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yE	Admiraal Helfrichstraat 32 3454XB De Meern	131,358	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yF	Admiraal Helfrichstraat 34 3454XB De Meern	131,363	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YF	Peltlaan 177 3527EB Utrecht	134,366	454,182	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YG	Peltlaan 183 3527EB Utrecht	134,355	454,176	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yG	Burgemeester Taets van Amerongenlaan 3 3454AA De Meern	131,133	454,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yH	Prinses Irenelaan 8 3454AJ De Meern	131,339	454,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YH	Roosevelttlaan 310 3527AM Utrecht	134,411	454,071	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YI	Magelhaenlaan 3 3526CA Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yi	Prinses Irenelaan 10 3454AJ De Meern	131,356	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YJ	Magelhaenlaan 9 3526CA Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yJ	Prinses Irenelaan 12 3454AJ De Meern	131,357	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yK	Prinses Christinalaan 31 3454AL De Meern	131,370	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YK	Magelhaenlaan 15 3526CA Utrecht	134,731	453,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YL	Magelhaenlaan 45 3526CA Utrecht	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yL	Prinses Christinalaan 33 3454AL De Meern	131,376	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YM	Magelhaenlaan 83 3526CB Utrecht	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yM	Prinses Beatrixlaan 17 3454AH De Meern	131,298	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yN	Prinses Beatrixlaan 19 3454AH De Meern	131,296	454,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YN	Magelhaenlaan 87 3526CB Utrecht	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yO	Prinses Beatrixlaan 21 3454AH De Meern	131,294	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YO	Nansenlaan 5 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yP	Prinses Beatrixlaan 6 3454AH De Meern	131,288	454,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YP	Nansenlaan 34 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YQ	Nansenlaan 38 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yQ	Prinses Beatrixlaan 8 3454AH De Meern	131,286	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YR	Nansenlaan 46 3527EJ Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yR	Prinses Beatrixlaan 10 3454AH De Meern	131,284	454,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YS	Nansenlaan 68 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yS	Prinses Beatrixlaan 12 3454AH De Meern	131,281	454,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YT	Nansenlaan 76 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yT	Prinses Beatrixlaan 14 3454AH De Meern	131,275	454,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yU	Prinses Beatrixlaan 16 3454AH De Meern	131,274	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YU	Nansenlaan 80 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yV	Prinses Beatrixlaan 18 3454AH De Meern	131,272	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YV	Nansenlaan 88 3527EK Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YW	Nansenlaan 132 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yW	Prinses Beatrixlaan 20 3454AH De Meern	131,270	454,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YX	Nansenlaan 140 3527EL Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yX	Prinses Beatrixlaan 22 3454AH De Meern	131,268	454,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yY	Prinses Beatrixlaan 24 3454AH De Meern	131,266	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YY	Nansenlaan 158 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yZ	Prinses Christinalaan 1 3454AL De Meern	131,277	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YZ	Nansenlaan 166 3527EM Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
Z	Auriollaan 37 3527ER Utrecht	134,579	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZA	Nansenlaan 220 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zA	Prinses Christinalaan 3 3454AL De Meern	131,279	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZB	Nansenlaan 228 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zB	Prinses Christinalaan 5 3454AL De Meern	131,285	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zC	Prinses Christinalaan 7 3454AL De Meern	131,291	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZC	Nansenlaan 236 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zD	Prinses Christinalaan 9 3454AL De Meern	131,297	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZD	Adenauerlaan 61 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zE	Prinses Christinalaan 11 3454AL De Meern	131,302	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZE	Adenauerlaan 67 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZF	Adenauerlaan 71 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zF	Prinses Christinalaan 13 3454AL De Meern	131,317	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZG	Adenauerlaan 81 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zG	Prinses Christinalaan 15 3454AL De Meern	131,318	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZH	Adenauerlaan 87 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zH	Prinses Christinalaan 17 3454AL De Meern	131,324	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZI	Adenauerlaan 109 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zI	Prinses Christinalaan 19 3454AL De Meern	131,330	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZJ	Prinses Christinalaan 21 3454AL De Meern	131,336	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZJ	Adenauerlaan 111 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zK	Prinses Christinalaan 23 3454AL De Meern	131,342	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZK	Adenauerlaan 133 3527RD Utrecht	134,340	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZL	Adenauerlaan 147 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zL	Prinses Christinalaan 25 3454AL De Meern	131,356	454,587	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zM	Prinses Christinalaan 27 3454AL De Meern	131,358	454,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZM	Adenauerlaan 149 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZN	Adenauerlaan 151 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zN	Prinses Christinalaan 29 3454AL De Meern	131,364	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZO	Adenauerlaan 168 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zO	Prinses Beatrixlaan 13 3454AH De Meern	131,301	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZP	Adenauerlaan 171 3527RL Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zP	Prinses Beatrixlaan 15 3454AH De Meern	131,300	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZQ	Adenauerlaan 175 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zQ	Pastoor Boelenslaan 4 3454AB De Meern	131,222	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zR	Pastoor Boelenslaan 6 3454AB De Meern	131,216	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZR	Adenauerlaan 178 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zS	Pastoor Boelenslaan 10 3454AB De Meern	131,174	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZS	Adenauerlaan 182 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zT	Piet Heinstraat 1 3454XH De Meern	131,198	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZT	Adenauerlaan 185 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zU	Piet Heinstraat 5 3454XH De Meern	131,205	454,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZU	Adenauerlaan 189 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZV	Adenauerlaan 195 3527RE Utrecht	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zV	Piet Heinstraat 7 3454XH De Meern	131,211	454,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZW	Adenauerlaan 212 3527RM Utrecht	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zW	Piet Heinstraat 11 3454XH De Meern	131,222	454,454	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZX	Adenauerlaan 216 3527RM Utrecht	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zX	Piet Heinstraat 13 3454XH De Meern	131,228	454,452	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZY	Adenauerlaan 219 3527RG Utrecht	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zY	Piet Heinstraat 17 3454XH De Meern	131,239	454,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
zZ	Piet Heinstraat 19 3454XH De Meern	131,244	454,446	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ZZ	Adenauerlaan 222 3527RM Utrecht	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[A	Adenauerlaan 226 3527RM Utrecht	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[B	Adenauerlaan 233 3527RG Utrecht	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[C	Adenauerlaan 236 3527RN Utrecht	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[D	Adenauerlaan 248 3527RN Utrecht	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[E	Adenauerlaan 256 3527RN Utrecht	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[F	Adenauerlaan 268 3527RN Utrecht	134,411	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[G	Auriollaan 1 3527ER Utrecht	134,548	453,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[H	Auriollaan 5 3527ER Utrecht	134,552	453,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[I	Auriollaan 9 3527ER Utrecht	134,558	453,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[J	Auriollaan 34 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[K	Auriollaan 38 3527EV Utrecht	134,603	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[L	Auriollaan 45 3527ES Utrecht	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
[M	Van Heuven Goedhartlaan 60	134,329	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[N	Van Heuven Goedhartlaan 70	134,305	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[O	Van Heuven Goedhartlaan 177	134,313	454,372	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[P	Van Heuven Goedhartlaan 183	134,298	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Q	Auriollaan 49	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[R	Auriollaan 56	134,611	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[S	Auriollaan 79	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[T	Auriollaan 87	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[U	Auriollaan 98	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[V	Auriollaan 102	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[W	Rooseveltlaan 14	134,184	454,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[X	Rooseveltlaan 20	134,194	454,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Y	Rooseveltlaan 26	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Z	Rooseveltlaan 34	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[A	Rooseveltlaan 46	134,217	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[B	Rooseveltlaan 88	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[C	Rooseveltlaan 96	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[D	Rooseveltlaan 102	134,235	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[E	Rooseveltlaan 114	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[F	Rooseveltlaan 122	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[G	Rooseveltlaan 134	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[H	Rooseveltlaan 166	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[I	Rooseveltlaan 172	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[J	Rooseveltlaan 178	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[K	Rooseveltlaan 190	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[L	Rooseveltlaan 193	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[M	Rooseveltlaan 200	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[N	Rooseveltlaan 203	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[O	Rooseveltlaan 220	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[P	Rooseveltlaan 226	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Q	Rooseveltlaan 230	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[R	Rooseveltlaan 236	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[S	Rooseveltlaan 239	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[T	Rooseveltlaan 246	134,312	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[U	Rooseveltlaan 260	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[V	Rooseveltlaan 264	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[W	Rooseveltlaan 267	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[X	Rooseveltlaan 269	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Y	Rooseveltlaan 274	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Z	Rooseveltlaan 278	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[A	Rooseveltlaan 318	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[B	Rooseveltlaan 324	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[C	Rooseveltlaan 338	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[D	Rooseveltlaan 344	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[E	Rooseveltlaan 358	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[F	Rooseveltlaan 364	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[G	Rooseveltlaan 402	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[H	Rooseveltlaan 408	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[I	Rooseveltlaan 416	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[J	Rooseveltlaan 430	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[K	Rooseveltlaan 440	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[L	Rooseveltlaan 446	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[M	Rooseveltlaan 486	134,522	453,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[N	Rooseveltlaan 492	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[O	Rooseveltlaan 506	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[P	Rooseveltlaan 512	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Q	Rooseveltlaan 518	134,539	453,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[R	Rooseveltlaan 532	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[S	Rooseveltlaan 538	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[T	Rooseveltlaan 567	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[U	Rooseveltlaan 573	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[V	Rooseveltlaan 583	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[W	Rooseveltlaan 586	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[X	Rooseveltlaan 607	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
[Y	Rooseveltlaan 610	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
]Z	Rooseveltlaan 614 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^A	Rooseveltlaan 620 3526BG Utrecht	134,726	453,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^B	Rooseveltlaan 623 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^C	Rooseveltlaan 627 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^D	Rooseveltlaan 649 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^E	Rooseveltlaan 652 3526BH Utrecht	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^F	Rooseveltlaan 655 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^G	Rooseveltlaan 662 3526BH Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^H	Rooseveltlaan 665 3526BB Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^I	Rooseveltlaan 672 3526BH Utrecht	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^J	Rooseveltlaan 700 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^K	Rooseveltlaan 706 3526BJ Utrecht	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^L	Rooseveltlaan 712 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^M	Rooseveltlaan 716 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^N	Rooseveltlaan 722 3526BJ Utrecht	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^O	Bernadottelaan 31A 3527GA Utrecht	134,508	453,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^P	Bernadottelaan 33A 3527GA Utrecht	134,510	453,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Q	Bernadottelaan 35A 3527GA Utrecht	134,512	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^R	Heijcopperkade 1 3545NL Utrecht	132,440	453,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^S	Heijcopperkade 2 3545NL Utrecht	132,336	453,349	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^T	Ringkade 3 3545NK Utrecht	132,707	452,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^U	Ringkade 3A 3545NK Utrecht	132,385	452,157	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^V	Ringkade 5A 3545NK Utrecht	132,339	452,158	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^W	Ringkade 7 3545NK Utrecht	132,045	452,259	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^X	Gouvernantelaan 45 3454WG De Meern	130,360	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Y	Deeneplaat 8 3453SB De Meern	128,875	454,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Z	Deeneplaat 10 3453SB De Meern	128,874	454,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_A	Deeneplaat 12 3453SB De Meern	128,874	454,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_B	Deeneplaat 14 3453SB De Meern	128,873	454,906	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_C	Deeneplaat 16 3453SB De Meern	128,873	454,901	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_D	Deeneplaat 18 3453SB De Meern	128,872	454,896	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_E	De Milan Viscontilaan 176 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_F	De Milan Viscontilaan 180 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_G	De Milan Viscontilaan 182 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_H	De Milan Viscontilaan 184 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_I	De Milan Viscontilaan 188 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_J	De Milan Viscontilaan 190 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_K	De Milan Viscontilaan 194 3453SV De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_L	Wolweverslaan 67 3454GK De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_M	Zijpenberg 40 3453RT De Meern	129,439	454,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_N	Zijpenberg 19 3453RS De Meern	129,425	454,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_O	Zijpenberg 21 3453RS De Meern	129,424	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_P	Zijpenberg 25 3453RS De Meern	129,423	454,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_Q	Zijpenberg 27 3453RS De Meern	129,423	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_R	Zijpenberg 31 3453RS De Meern	129,421	454,931	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_S	Zijpenberg 33 3453RS De Meern	129,421	454,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_T	Zijpenberg 35 3453RS De Meern	129,415	454,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_U	Zijpenberg 39 3453RS De Meern	129,414	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_V	Zijpenberg 41 3453RS De Meern	129,413	454,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_W	Zijpenberg 43 3453RS De Meern	129,413	454,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_X	Zijpenberg 47 3453RS De Meern	129,412	454,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_Y	Zijpenberg 49 3453RS De Meern	129,411	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
_Z	Zijpenberg 18 3453RT De Meern	129,451	454,964	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`A	Zijpenberg 20 3453RT De Meern	129,450	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`B	Zijpenberg 22 3453RT De Meern	129,450	454,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`C	Zijpenberg 26 3453RT De Meern	129,448	454,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`D	Zijpenberg 28 3453RT De Meern	129,448	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`E	Zijpenberg 30 3453RT De Meern	129,447	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`F	Zijpenberg 34 3453RT De Meern	129,446	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`G	Zijpenberg 36 3453RT De Meern	129,440	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`H	Zijpenberg 17 3453RS De Meern	129,425	454,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`I	Ubachsberg 30 3453PW De Meern	129,322	454,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`J	Ubachsberg 32 3453PW De Meern	129,321	454,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`K	Ubachsberg 34 3453PW De Meern	129,320	454,937	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`L	Ubachsberg 36 3453PW De Meern	129,314	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
`M	Ubachsberg 38 3453PW De Meern	129,314	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`N	Ubachsberg 40 3453PW De Meern	129,314	454,873	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`O	Ubachsberg 42 3453PW De Meern	129,313	454,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`P	Van Lawick van Pabstlaan 1 3453RA De Meern	129,728	454,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`Q	Ten Veldestraat 90 3454EN De Meern	130,714	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`R	De Milan Viscontilaan 110 3453TC De Meern	129,246	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`S	De Milan Viscontilaan 114 3453TC De Meern	129,212	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`T	De Milan Viscontilaan 116 3453TC De Meern	129,206	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`U	De Milan Viscontilaan 120 3453TC De Meern	129,194	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`V	De Milan Viscontilaan 122 3453TC De Meern	129,188	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`W	De Milan Viscontilaan 124 3453TC De Meern	129,182	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`X	De Milan Viscontilaan 152 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`Y	De Milan Viscontilaan 154 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
`Z	De Milan Viscontilaan 158 3453SW De Meern	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{A	Piet Heinstraat 4 3454XH De Meern	131,231	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{B	Piet Heinstraat 6 3454XH De Meern	131,236	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{C	Piet Heinstraat 10 3454XH De Meern	131,248	454,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{D	Piet Heinstraat 12 3454XH De Meern	131,253	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{E	Piet Heinstraat 16 3454XH De Meern	131,264	454,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{F	Piet Heinstraat 18 3454XH De Meern	131,270	454,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{G	Prinses Beatrixlaan 1 3454AH De Meern	131,316	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{H	Prinses Beatrixlaan 3 3454AH De Meern	131,315	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{I	Prinses Beatrixlaan 5 3454AH De Meern	131,313	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{J	Prinses Beatrixlaan 9 3454AH De Meern	131,309	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{K	Prinses Beatrixlaan 11 3454AH De Meern	131,307	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{L	Mereveldplein 62 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{M	Mereveldplein 64 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{N	Mereveldplein 68 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{O	Mereveldplein 70 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{P	Mereveldplein 74 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{Q	Mereveldplein 76 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{R	Mereveldplein 78 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{S	Oudenrijnsingel 1 3454BG De Meern	131,181	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{T	Oudenrijnsingel 3 3454BG De Meern	131,178	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{U	Oudenrijnsingel 7 3454BG De Meern	131,165	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{V	Oudenrijnsingel 9 3454BG De Meern	131,162	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{W	Oudenrijnsingel 13 3454BG De Meern	131,153	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{X	Oudenrijnsingel 15 3454BG De Meern	131,144	454,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{Y	Oudenrijnsingel 19 3454BH De Meern	131,137	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{Z	Oudenrijnsingel 21 3454BH De Meern	131,128	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{A	Oudenrijnsingel 25 3454BH De Meern	131,121	454,437	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{B	Oudenrijnsingel 27 3454BH De Meern	131,117	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{C	Oudenrijnsingel 31 3454BJ De Meern	131,082	454,329	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{D	Oudenrijnsingel 33 3454BJ De Meern	131,078	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{E	Oudenrijnsingel 37 3454BJ De Meern	131,066	454,286	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{F	Oudenrijnsingel 39 3454BJ De Meern	131,062	454,275	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{G	Oudenrijnsingel 43 3454BJ De Meern	131,054	454,252	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{H	Mereveldplein 58 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{I	Mereveldplein 73 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{J	Mereveldplein 75 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{K	Mereveldplein 79 3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{L	Ubachsberg 37 3453PV De Meern	129,289	454,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{M	Ubachsberg 39 3453PV De Meern	129,288	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{N	Ubachsberg 41 3453PV De Meern	129,288	454,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{O	Ubachsberg 16 3453PW De Meern	129,325	454,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{P	Ubachsberg 18 3453PW De Meern	129,325	454,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{Q	Ubachsberg 20 3453PW De Meern	129,324	454,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{R	Ubachsberg 22 3453PW De Meern	129,324	454,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{S	Ubachsberg 24 3453PW De Meern	129,323	454,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{T	Ubachsberg 26 3453PW De Meern	129,323	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{U	Trichterberg 56 3453PT De Meern	129,252	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{V	Trichterberg 58 3453PT De Meern	129,252	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{W	Trichterberg 47 3453PR De Meern	129,227	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{X	Trichterberg 49 3453PR De Meern	129,226	454,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
{Y	Trichterberg 51 3453PR De Meern	129,226	454,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
}Z	Trichterberg 53	3453PR	De Meern	129,225	454,890	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}A	Trichterberg 55	3453PR	De Meern	129,225	454,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}B	Trichterberg 57	3453PR	De Meern	129,224	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}C	Trichterberg 40	3453PT	De Meern	129,257	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}D	Trichterberg 42	3453PT	De Meern	129,257	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}E	Trichterberg 44	3453PT	De Meern	129,256	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}F	Trichterberg 46	3453PT	De Meern	129,256	454,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}G	Trichterberg 48	3453PT	De Meern	129,254	454,904	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}H	Trichterberg 50	3453PT	De Meern	129,254	454,902	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}I	Trichterberg 52	3453PT	De Meern	129,253	454,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}J	Trichterberg 54	3453PT	De Meern	129,253	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}K	Toontjesplaat 15	3453SC	De Meern	128,908	454,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}L	Toontjesplaat 17	3453SC	De Meern	128,908	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}M	Lochemseberg 29	3453RR	De Meern	129,478	454,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}N	Lochemseberg 10	3453RP	De Meern	129,485	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}O	Lochemseberg 12	3453RP	De Meern	129,484	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}P	Lochemseberg 16	3453RP	De Meern	129,483	454,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}Q	Lochemseberg 18	3453RP	De Meern	129,482	454,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}R	Lochemseberg 22	3453RR	De Meern	129,480	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}S	Lochemseberg 24	3453RR	De Meern	129,479	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}T	Lochemseberg 26	3453RR	De Meern	129,479	454,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}U	Lochemseberg 30	3453RR	De Meern	129,477	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}V	Lochemseberg 23	3453RR	De Meern	129,480	454,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}W	Lochemseberg 25	3453RR	De Meern	129,479	454,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}X	Lochemseberg 9	3453RP	De Meern	129,485	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}Y	Lichtenberglaan 29	3454CS	De Meern	131,055	454,181	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
}Z	Lichtenberglaan 31	3454CT	De Meern	131,089	454,168	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-A	Lichtenberglaan 33	3454CT	De Meern	131,091	454,168	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-B	Lichtenberglaan 35	3454CT	De Meern	131,097	454,166	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-C	Mabeliastraat 7	3454EA	De Meern	130,884	454,765	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-D	Mabeliastraat 9	3454EA	De Meern	130,882	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-E	Mabeliastraat 13	3454EA	De Meern	130,896	454,762	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-F	Mabeliastraat 15	3454EA	De Meern	130,891	454,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-G	Mabeliastraat 19	3454EA	De Meern	130,881	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-H	Mabeliastraat 21	3454EA	De Meern	130,871	454,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-I	Mabeliastraat 27	3454EA	De Meern	130,840	454,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-J	Mabeliastraat 2	3454EA	De Meern	130,891	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-K	Mabeliastraat 6	3454EA	De Meern	130,873	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-L	Mabeliastraat 8	3454EA	De Meern	130,867	454,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-M	Mabeliastraat 10	3454EA	De Meern	130,861	454,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-N	Kameniersterlaan 11	3454WK	De Meern	130,473	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-O	Kameniersterlaan 13	3454WK	De Meern	130,462	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-P	Kameniersterlaan 17	3454WK	De Meern	130,452	454,390	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Q	Kameniersterlaan 19	3454WK	De Meern	130,446	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-R	Kameniersterlaan 23	3454WK	De Meern	130,439	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-S	Kameniersterlaan 2	3454WL	De Meern	130,492	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-T	Kameniersterlaan 6	3454WL	De Meern	130,481	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-U	Kameniersterlaan 8	3454WL	De Meern	130,476	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-V	Kameniersterlaan 12	3454WL	De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-W	Kameniersterlaan 14	3454WL	De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-X	Kameniersterlaan 18	3454WL	De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Y	Kameniersterlaan 20	3454WL	De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Z	Mereveldplein 36	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•A	Mereveldplein 38	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•B	Mereveldplein 40	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•C	Mereveldplein 42	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•D	Mereveldplein 44	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•E	Mereveldplein 46	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•F	Mereveldplein 48	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•G	Mereveldplein 50	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•H	Mereveldplein 52	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•I	Mereveldplein 54	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•J	Mereveldplein 56	3454CL	De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•K	Zeilmakerslaan 60	3454DN	De Meern	130,396	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•L	Zeilmakerslaan 62	3454DN	De Meern	130,390	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
•M	Zeilmakerslaan 64	3454DN De Meern	130,384	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•N	Zeilmakerslaan 66	3454DN De Meern	130,382	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•O	Zeilmakerslaan 68	3454DP De Meern	130,363	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•P	Zeilmakerslaan 70	3454DP De Meern	130,364	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•Q	Zeilmakerslaan 72	3454DP De Meern	130,365	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•R	Zeilmakerslaan 74	3454DP De Meern	130,366	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•S	Zeilmakerslaan 76	3454DP De Meern	130,367	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•T	Zeilmakerslaan 78	3454DP De Meern	130,368	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•U	Zeilmakerslaan 80	3454DP De Meern	130,369	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•V	Zeilmakerslaan 82	3454DP De Meern	130,369	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•W	Zeilmakerslaan 84	3454DP De Meern	130,347	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•X	Zeilmakerslaan 88	3454DP De Meern	130,336	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•Y	Zeilmakerslaan 90	3454DP De Meern	130,330	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•Z	Zeilmakerslaan 94	3454DP De Meern	130,322	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Zuiderplantsoen 1	3454ES De Meern	130,614	454,291	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Zuiderplantsoen 5	3454ES De Meern	130,595	454,295	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Zuiderplantsoen 2	3454ES De Meern	130,609	454,292	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Admiraal Helfrichstraat 1	3454XA De Meern	131,236	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Admiraal Helfrichstraat 3	3454XA De Meern	131,238	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Admiraal Helfrichstraat 7	3454XA De Meern	131,249	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Admiraal Helfrichstraat 9	3454XA De Meern	131,255	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Admiraal Helfrichstraat 13	3454XA De Meern	131,266	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Zeilmakerslaan 54	3454DN De Meern	130,413	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Zeilmakerslaan 83	3454DL De Meern	130,367	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Zeilmakerslaan 85	3454DL De Meern	130,361	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Zeilmakerslaan 89	3454DL De Meern	130,349	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Zeilmakerslaan 91	3454DL De Meern	130,347	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Zeilmakerslaan 4	3454DM De Meern	130,473	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Zeilmakerslaan 6	3454DM De Meern	130,467	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Zeilmakerslaan 8	3454DM De Meern	130,461	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Zeilmakerslaan 12	3454DM De Meern	130,449	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Zeilmakerslaan 14	3454DM De Meern	130,445	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Zeilmakerslaan 18	3454DM De Meern	130,444	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Zeilmakerslaan 20	3454DM De Meern	130,444	454,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Zeilmakerslaan 24	3454DM De Meern	130,444	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Zeilmakerslaan 26	3454DM De Meern	130,443	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Zeilmakerslaan 30	3454DM De Meern	130,439	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Zeilmakerslaan 32	3454DM De Meern	130,438	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Zeilmakerslaan 36	3454DM De Meern	130,401	454,535	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Zeilmakerslaan 38	3454DN De Meern	130,402	454,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 42	3454DN De Meern	130,404	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 44	3454DN De Meern	130,405	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 48	3454DN De Meern	130,409	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 50	3454DN De Meern	130,409	454,569	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 79	3454DL De Meern	130,375	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 15	3454DJ De Meern	130,452	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 19	3454DJ De Meern	130,456	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 21	3454DJ De Meern	130,454	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 25	3454DJ De Meern	130,456	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 27	3454DJ De Meern	130,456	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 31	3454DK De Meern	130,431	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 33	3454DK De Meern	130,425	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 37	3454DK De Meern	130,413	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 39	3454DK De Meern	130,407	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 41	3454DK De Meern	130,405	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 45	3454DK De Meern	130,414	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 47	3454DK De Meern	130,414	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 51	3454DK De Meern	130,416	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 53	3454DK De Meern	130,417	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 57	3454DK De Meern	130,417	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 59	3454DK De Meern	130,418	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 63	3454DL De Meern	130,382	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 65	3454DL De Meern	130,382	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 69	3454DL De Meern	130,378	454,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zeilmakerslaan 71	3454DL De Meern	130,377	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
•	Zeilmakerslaan 75	3454DL	De Meern	130,377	454,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Zeilmakerslaan 77	3454DL	De Meern	130,376	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Zeilmakerslaan 13	3454DJ	De Meern	130,451	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Kameniersterlaan 22	3454WL	De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Kameniersterlaan 24	3454WL	De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Kameniersterlaan 26	3454WL	De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Kameniersterlaan 28	3454WL	De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Kameniersterlaan 30	3454WL	De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Kameniersterlaan 32	3454WL	De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Kameniersterlaan 34	3454WL	De Meern	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Kleermakerslaan 1	3454GT	De Meern	130,555	454,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Kleermakerslaan 3	3454GT	De Meern	130,555	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Kleermakerslaan 5	3454GT	De Meern	130,554	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Kleermakerslaan 7	3454GT	De Meern	130,553	454,850	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Kleermakerslaan 9	3454GT	De Meern	130,552	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Kleermakerslaan 11	3454GT	De Meern	130,553	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Kleermakerslaan 13	3454GT	De Meern	130,552	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Kameniersterlaan 7	3454WK	De Meern	130,480	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Kameniersterlaan 9	3454WK	De Meern	130,475	454,386	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Imkerspad 1	3454DH	De Meern	130,572	454,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Imkerspad 1A	3454DH	De Meern	130,574	454,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Kameniersterlaan 1	3454WK	De Meern	130,496	454,382	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Kameniersterlaan 3	3454WK	De Meern	130,491	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Gouvernantelaan 46	3454WH	De Meern	130,329	454,377	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Gouvernantelaan 52	3454WJ	De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Gouvernantelaan 54	3454WJ	De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Gouvernantelaan 58	3454WJ	De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Gouvernantelaan 60	3454WJ	De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Gouvernantelaan 64	3454WJ	De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Gouvernantelaan 66	3454WJ	De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Gouvernantelaan 70	3454WJ	De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Gouvernantelaan 72	3454WJ	De Meern	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Gouvernantelaan 76	3454WJ	De Meern	130,339	454,473	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Gouvernantelaan 78	3454WJ	De Meern	130,334	454,474	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Gouvernantelaan 82	3454WJ	De Meern	130,324	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Gouvernantelaan 84	3454WJ	De Meern	130,322	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Gouvernantelaan 88	3454WJ	De Meern	130,307	454,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Gouvernantelaan 90	3454WJ	De Meern	130,302	454,480	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Gouvernantelaan 94	3454WJ	De Meern	130,292	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Gouvernantelaan 96	3454WJ	De Meern	130,290	454,483	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Gouvernantelaan 59	3454WG	De Meern	130,364	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Gouvernantelaan 5	3454WE	De Meern	130,515	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Gouvernantelaan 9	3454WE	De Meern	130,498	454,287	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Gouvernantelaan 11	3454WE	De Meern	130,496	454,287	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Gouvernantelaan 17	3454WE	De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Gouvernantelaan 19	3454WE	De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Gouvernantelaan 23	3454WE	De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Gouvernantelaan 25	3454WE	De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Gouvernantelaan 29	3454WE	De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Gouvernantelaan 31	3454WE	De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Gouvernantelaan 35	3454WE	De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Gouvernantelaan 37	3454WE	De Meern	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Gouvernantelaan 41	3454WG	De Meern	130,370	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Gouvernantelaan 43	3454WG	De Meern	130,365	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Prinses Irenelaan 15	3454AJ	De Meern	131,406	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Prinses Irenelaan 17	3454AJ	De Meern	131,411	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Wolweverslaan 50	3454GM	De Meern	130,388	454,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Wolweverslaan 52	3454GM	De Meern	130,394	454,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Wolweverslaan 90	3454GN	De Meern	130,429	454,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Wolweverslaan 92	3454GN	De Meern	130,431	454,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Wolweverslaan 94	3454GN	De Meern	130,437	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Zeilmakerslaan 1	3454DJ	De Meern	130,497	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Zeilmakerslaan 3	3454DJ	De Meern	130,492	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Zeilmakerslaan 5	3454DJ	De Meern	130,486	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Zeilmakerslaan 7	3454DJ	De Meern	130,480	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
?M	Zeilmakerslaan 9 3454DJ De Meern	130,474	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Wolweverslaan 48 3454GM De Meern	130,382	454,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Wolweverslaan 51 3454GK De Meern	130,315	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Wolweverslaan 53 3454GK De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Wolweverslaan 57 3454GK De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Wolweverslaan 59 3454GK De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Wolweverslaan 63 3454GK De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Wolweverslaan 65 3454GK De Meern	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Lochemseberg 11 3453RP De Meern	129,485	454,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Lochemseberg 13 3453RP De Meern	129,484	454,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Lochemseberg 15 3453RP De Meern	129,483	454,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Lochemseberg 17 3453RP De Meern	129,483	454,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Lochemseberg 19 3453RP De Meern	129,482	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Lochemseberg 21 3453RR De Meern	129,480	454,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	De Milan Viscontilaan 63 3453RN De Meern	129,274	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	De Milan Viscontilaan 65 3453RN De Meern	129,269	454,847	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	De Milan Viscontilaan 67 3453RN De Meern	129,263	454,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	De Milan Viscontilaan 71 3453RN De Meern	129,252	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	De Milan Viscontilaan 73 3453RN De Meern	129,250	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	De Milan Viscontilaan 77 3453RN De Meern	129,214	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	De Milan Viscontilaan 79 3453RN De Meern	129,209	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	De Milan Viscontilaan 81 3453RN De Meern	129,203	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	De Milan Viscontilaan 85 3453RN De Meern	129,192	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	De Milan Viscontilaan 87 3453RN De Meern	129,186	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	De Milan Viscontilaan 89 3453RN De Meern	129,184	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Gouvernantelaan 47 3454WG De Meern	130,355	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Gouvernantelaan 51 3454WG De Meern	130,348	454,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Gouvernantelaan 53 3454WG De Meern	130,361	454,356	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Glazenierslaan 18 3454GR De Meern	130,511	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Glazenierslaan 22 3454GR De Meern	130,510	454,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Glazenierslaan 24 3454GR De Meern	130,509	454,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Glazenierslaan 28 3454GR De Meern	130,507	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Glazenierslaan 30 3454GR De Meern	130,490	454,850	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Glazenierslaan 34 3454GR De Meern	130,477	454,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Glazenierslaan 36 3454GR De Meern	130,476	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Burgemeester Taets van Amerongenlaan 7 3454AA De Meern	131,127	454,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Burgemeester Taets van Amerongenlaan 9 3454AA De Meern	131,125	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Admiraal Helfrichstraat 15 3454XA De Meern	131,272	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Zeilmakerslaan 56 3454DN De Meern	130,407	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Zeilmakerslaan 58 3454DN De Meern	130,402	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Ganzenhoedsterlaan 10 3454WD De Meern	130,474	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Ganzenhoedsterlaan 12 3454WD De Meern	130,475	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Glazenierslaan 2 3454GR De Meern	130,555	454,896	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Glazenierslaan 4 3454GR De Meern	130,550	454,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Glazenierslaan 6 3454GR De Meern	130,543	454,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Glazenierslaan 8 3454GR De Meern	130,541	454,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Ganzenhoedsterlaan 6 3454WD De Meern	130,471	454,314	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Bakerlaan 19 3454WB De Meern	130,405	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Bakerlaan 2 3454WB De Meern	130,395	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Bakerlaan 6 3454WB De Meern	130,399	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Bakerlaan 8 3454WB De Meern	130,401	454,345	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Bakerlaan 12 3454WB De Meern	130,399	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Bakerlaan 14 3454WB De Meern	130,401	454,380	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Bakerlaan 18 3454WB De Meern	130,405	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Ganzenhoedsterlaan 3 3454WC De Meern	130,513	454,322	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Ganzenhoedsterlaan 5 3454WC De Meern	130,522	454,322	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Ganzenhoedsterlaan 9 3454WC De Meern	130,519	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Ganzenhoedsterlaan 11 3454WC De Meern	130,528	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Ganzenhoedsterlaan 15 3454WC De Meern	130,526	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Ganzenhoedsterlaan 17 3454WC De Meern	130,535	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Ganzenhoedsterlaan 4 3454WD De Meern	130,468	454,306	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Bakerlaan 15 3454WB De Meern	130,402	454,386	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Bakerlaan 1 3454WB De Meern	130,394	454,308	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Bakerlaan 3 3454WB De Meern	130,396	454,319	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Bakerlaan 7 3454WB De Meern	130,400	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?ZBakerlaan 9	3454WB De Meern	130,402	454,347	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ABakerlaan 11	3454WB De Meern	130,398	454,364	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BMereveldplein 71	3454CM De Meern	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CZijpenberg 42	3453RT De Meern	129,439	454,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DZijpenberg 46	3453RT De Meern	129,438	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EZijpenberg 48	3453RT De Meern	129,437	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FZijpenberg 1	3453RS De Meern	129,430	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GZijpenberg 3	3453RS De Meern	129,430	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HZijpenberg 5	3453RS De Meern	129,429	455,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IZijpenberg 6	3453RT De Meern	129,455	455,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JZijpenberg 7	3453RS De Meern	129,429	454,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KZijpenberg 8	3453RT De Meern	129,454	454,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LZijpenberg 9	3453RS De Meern	129,428	454,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MZijpenberg 10	3453RT De Meern	129,453	454,991	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NZijpenberg 11	3453RS De Meern	129,428	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OZijpenberg 12	3453RT De Meern	129,453	454,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PZijpenberg 13	3453RS De Meern	129,427	454,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QZijpenberg 14	3453RT De Meern	129,452	454,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RZevenblad 43	3453TK De Meern	129,193	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SZevenblad 45	3453TK De Meern	129,191	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TZevenblad 47	3453TK De Meern	129,169	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UZevenblad 49	3453TK De Meern	129,167	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VZevenblad 51	3453TK De Meern	129,133	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WZevenblad 53	3453TK De Meern	129,131	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XZevenblad 55	3453TK De Meern	129,110	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YZevenblad 57	3453TK De Meern	129,108	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZZevenblad 59	3453TK De Meern	129,087	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AZevenblad 61	3453TK De Meern	129,085	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BZevenblad 63	3453TK De Meern	129,063	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CZevenblad 65	3453TK De Meern	129,061	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DZevenblad 67	3453TK De Meern	129,040	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EZevenblad 69	3453TK De Meern	129,038	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FDeeneplaat 5	3453SB De Meern	128,847	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GDeeneplaat 7	3453SB De Meern	128,847	454,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HDeeneplaat 9	3453SB De Meern	128,845	454,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IDeeneplaat 13	3453SB De Meern	128,844	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JDeeneplaat 15	3453SB De Meern	128,843	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KGulperberg 4	3453RX De Meern	129,386	455,019	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LGulperberg 6	3453RX De Meern	129,386	455,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MGulperberg 8	3453RX De Meern	129,385	455,008	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NGulperberg 12	3453RX De Meern	129,384	454,998	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OGulperberg 14	3453RX De Meern	129,383	454,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PGulperberg 16	3453RX De Meern	129,383	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QNedereindseweg 584	3546PV Utrecht	129,836	452,248	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RRingkade 4	3545NK Utrecht	132,102	452,198	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SMandenmakerslaan 58	3454DE De Meern	130,445	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TMandenmakerslaan 62	3454DE De Meern	130,447	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UMandenmakerslaan 64	3454DE De Meern	130,448	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VMandenmakerslaan 68	3454DE De Meern	130,450	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WMandenmakerslaan 70	3454DE De Meern	130,451	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XMandenmakerslaan 74	3454DE De Meern	130,452	454,699	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YMandenmakerslaan 76	3454DE De Meern	130,459	454,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZMandenmakerslaan 80	3454DE De Meern	130,452	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AMandenmakerslaan 82	3454DE De Meern	130,445	454,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BMandenmakerslaan 86	3454DE De Meern	130,434	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CGulperberg 18	3453RX De Meern	129,388	454,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DGulperberg 20	3453RX De Meern	129,388	454,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EGulperberg 22	3453RX De Meern	129,388	454,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FGulperberg 26	3453RX De Meern	129,387	454,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GGulperberg 28	3453RX De Meern	129,386	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HGulperberg 30	3453RX De Meern	129,386	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IGulperberg 34	3453RZ De Meern	129,384	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JGulperberg 36	3453RZ De Meern	129,384	454,930	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KGulperberg 40	3453RZ De Meern	129,383	454,920	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LGulperberg 42	3453RZ De Meern	129,382	454,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?MGulperberg 44	3453RZ De Meern	129,382	454,910	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NGulperberg 48	3453RZ De Meern	129,380	454,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OGulperberg 50	3453RZ De Meern	129,379	454,889	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PGulperberg 54	3453RZ De Meern	129,378	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QGulperberg 56	3453RZ De Meern	129,378	454,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RGulperberg 58	3453RZ De Meern	129,377	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SGulperberg 62	3453RZ De Meern	129,376	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TGulperberg 64	3453RZ De Meern	129,376	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UVeldhuizenlaan 51	3454EC De Meern	130,769	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VVeldhuizenlaan 53	3454EC De Meern	130,763	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WVeldhuizenlaan 55	3454EC De Meern	130,763	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XVeldhuizenlaan 57	3454EC De Meern	130,761	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YVeldhuizenlaan 59	3454EC De Meern	130,760	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZVeldhuizenlaan 61	3454EC De Meern	130,758	454,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AVeldhuizenlaan 63	3454EC De Meern	130,756	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BVeldhuizenlaan 2	3454ED De Meern	130,854	454,817	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CVeldhuizenlaan 4	3454ED De Meern	130,854	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DVeldhuizenlaan 6	3454ED De Meern	130,852	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EVeldhuizenlaan 8	3454ED De Meern	130,847	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FVeldhuizenlaan 10	3454ED De Meern	130,846	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GVeldhuizenlaan 12	3454ED De Meern	130,833	454,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HVeldhuizenlaan 14	3454ED De Meern	130,833	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IVeldhuizenlaan 16	3454ED De Meern	130,831	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JVeldhuizenlaan 18	3454ED De Meern	130,829	454,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KVeldhuizenlaan 20	3454ED De Meern	130,825	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LVeldhuizenlaan 22	3454ED De Meern	130,824	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MVeldhuizenlaan 24	3454ED De Meern	130,823	454,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NVeldhuizenlaan 26	3454ED De Meern	130,821	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OVeldhuizenlaan 28	3454ED De Meern	130,799	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PVeldhuizenlaan 30	3454ED De Meern	130,798	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QVeldhuizenlaan 32	3454ED De Meern	130,797	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RVeldhuizenlaan 34	3454ED De Meern	130,795	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SVeldhuizenlaan 36	3454ED De Meern	130,793	454,590	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TVeldhuizenlaan 33	3454EB De Meern	130,802	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UVeldhuizenlaan 35	3454EB De Meern	130,797	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VVan Zuylenstraat 16	3454EV De Meern	130,866	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WVan Zuylenstraat 18	3454EV De Meern	130,810	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XVan Zuylenstraat 20	3454EV De Meern	130,805	454,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YVan Zuylenstraat 22	3454EV De Meern	130,799	454,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZVan Zuylenstraat 24	3454EV De Meern	130,793	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AVan Zuylenstraat 26	3454EV De Meern	130,788	454,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BVan Zuylenstraat 28	3454EV De Meern	130,782	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CVan Zuylenstraat 32	3454EV De Meern	130,740	454,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DVan Zuylenstraat 34	3454EV De Meern	130,734	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EVan Zuylenstraat 38	3454EV De Meern	130,722	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FVan Zuylenstraat 40	3454EV De Meern	130,716	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GVan Zuylenstraat 44	3454EV De Meern	130,708	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HVeldhuizenlaan 1	3454EB De Meern	130,836	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IVeldhuizenlaan 5	3454EB De Meern	130,834	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JVeldhuizenlaan 7	3454EB De Meern	130,829	454,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KVeldhuizenlaan 11	3454EB De Meern	130,826	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LVeldhuizenlaan 13	3454EB De Meern	130,821	454,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MVeldhuizenlaan 17	3454EB De Meern	130,819	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NVeldhuizenlaan 19	3454EB De Meern	130,817	454,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OVeldhuizenlaan 23	3454EB De Meern	130,812	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PVeldhuizenlaan 25	3454EB De Meern	130,810	454,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QVeldhuizenlaan 29	3454EB De Meern	130,805	454,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RVeldhuizenlaan 31	3454EB De Meern	130,804	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SVan Zuylenstraat 14	3454EV De Meern	130,868	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TVan Nijenrodelaan 26	3454EG De Meern	130,696	454,698	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UVan Nijenrodelaan 28	3454EG De Meern	130,689	454,699	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VVan Nijenrodelaan 32	3454EG De Meern	130,676	454,702	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WVan Nijenrodelaan 34	3454EG De Meern	130,674	454,702	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XVan Zuylenstraat 5	3454ET De Meern	130,901	454,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YVan Zuylenstraat 7	3454ET De Meern	130,899	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?Zvan	Zuylenstraat 11	130,854	454,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AVan	Zuylenstraat 13	130,838	454,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BVan	Zuylenstraat 17	130,831	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CVan	Zuylenstraat 19	130,817	454,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DVan	Zuylenstraat 23	130,805	454,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EVan	Zuylenstraat 25	130,803	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FVan	Zuylenstraat 29	130,740	454,904	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GVan	Zuylenstraat 31	130,733	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HVan	Zuylenstraat 35	130,721	454,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IVan	Zuylenstraat 37	130,715	454,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Jvan	Zuylenstraat 2	130,911	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KVan	Zuylenstraat 4	130,905	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LVan	Zuylenstraat 8	130,889	454,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MVan	Zuylenstraat 10	130,887	454,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Nvan	Nijenrodelaan 20	130,755	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Ovan	Nijenrodelaan 22	130,749	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Pvan	Montfoortstraat 9	130,620	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Qvan	Montfoortstraat 2	130,634	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Rvan	Montfoortstraat 4	130,628	454,394	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Svan	Montfoortstraat 8	130,616	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Tvan	Montfoortstraat 10	130,614	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Uvan	Nijenrodelaan 3	130,846	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Vvan	Nijenrodelaan 5	130,844	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Wvan	Nijenrodelaan 9	130,828	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Xvan	Nijenrodelaan 11	130,824	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Yvan	Nijenrodelaan 15	130,760	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Zvan	Nijenrodelaan 17	130,758	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Wan	Nijenrodelaan 21	130,693	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Wan	Nijenrodelaan 23	130,687	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Oudenrijnsingel 2	3454BG De Meern	131,180	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Oudenrijnsingel 4	3454BG De Meern	131,176	454,587	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Oudenrijnsingel 8	3454BG De Meern	131,164	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 16	3453TD De Meern	129,113	454,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 64	3453TH De Meern	128,950	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 70	3453TH De Meern	128,919	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 33	3453TG De Meern	129,070	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Akkerdistel 4	3453TR De Meern	129,037	454,699	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Speerdistel 6	3453TS De Meern	129,165	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 12	3453TD De Meern	129,133	454,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 34	3453TG De Meern	129,065	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 56	3453TH De Meern	128,966	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 3	3453TD De Meern	129,170	454,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 13	3453TD De Meern	129,128	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 45	3453TG De Meern	129,003	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 55	3453TH De Meern	128,971	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Akkerdistel 1	3453TR De Meern	129,018	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 48	3453TG De Meern	128,988	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Zeedistel 30	3453TE De Meern	129,062	454,696	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 26	3454BN De Meern	131,113	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 28	3454BN De Meern	131,111	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 30	3454BN De Meern	131,109	454,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 32	3454BN De Meern	131,107	454,550	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Rosweydelaan 34	3454BN De Meern	131,105	454,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ARosweydelaan 36	3454BN De Meern	131,103	454,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BRosweydelaan 38	3454BN De Meern	131,097	454,523	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CRosweydelaan 40	3454BP De Meern	131,096	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DRosweydelaan 42	3454BP De Meern	131,094	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ERosweydelaan 44	3454BP De Meern	131,092	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FRosweydelaan 46	3454BP De Meern	131,090	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GRosweydelaan 48	3454BP De Meern	131,088	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HRosweydelaan 50	3454BP De Meern	131,086	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IRosweydelaan 52	3454BP De Meern	131,084	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JRosweydelaan 54	3454BP De Meern	131,076	454,471	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KRosweydelaan 56	3454BP De Meern	131,076	454,469	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LRosweydelaan 58	3454BP De Meern	131,074	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
?M	Rosweydelaan 60	3454BP De Meern	131,072	454,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Rosweydelaan 62	3454BP De Meern	131,070	454,452	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Rosweydelaan 64	3454BP De Meern	131,068	454,447	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Rosweydelaan 66	3454BP De Meern	131,066	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Rosweydelaan 68	3454BP De Meern	131,063	454,435	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Rosweydelaan 70	3454BP De Meern	131,061	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Rosweydelaan 72	3454BP De Meern	131,059	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Rosweydelaan 74	3454BR De Meern	131,043	454,378	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Rosweydelaan 76	3454BR De Meern	131,042	454,377	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Rosweydelaan 78	3454BR De Meern	131,040	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Rosweydelaan 80	3454BR De Meern	131,038	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Rosweydelaan 82	3454BR De Meern	131,036	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Rosweydelaan 84	3454BR De Meern	131,034	454,354	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Rosweydelaan 86	3454BR De Meern	131,029	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 88	3454BR De Meern	131,028	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 92	3454BR De Meern	131,024	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 94	3454BR De Meern	131,022	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 98	3454BR De Meern	131,018	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 100	3454BR De Meern	131,016	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 104	3454BR De Meern	131,012	454,291	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 106	3454BR De Meern	131,005	454,277	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 110	3454BR De Meern	131,003	454,269	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 112	3454BR De Meern	131,001	454,264	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 116	3454BR De Meern	130,997	454,252	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 118	3454BS De Meern	130,980	454,207	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 120	3454BS De Meern	130,979	454,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 124	3454BS De Meern	130,972	454,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 126	3454BS De Meern	130,967	454,171	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 130	3454BS De Meern	130,960	454,153	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 132	3454BS De Meern	130,959	454,151	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rosweydelaan 136	3454BS De Meern	130,953	454,133	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 1	3454XJ De Meern	131,201	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 5	3454XJ De Meern	131,208	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 7	3454XJ De Meern	131,214	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 11	3454XJ De Meern	131,225	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 13	3454XJ De Meern	131,231	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 17	3454XJ De Meern	131,242	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 19	3454XJ De Meern	131,248	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 4	3454XJ De Meern	131,189	454,434	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 6	3454XJ De Meern	131,195	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 10	3454XJ De Meern	131,206	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 12	3454XJ De Meern	131,211	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 16	3454XJ De Meern	131,223	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Rompstraat 18	3454XJ De Meern	131,228	454,420	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 1	3454BA De Meern	131,211	454,590	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 3	3454BA De Meern	131,210	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 5	3454BA De Meern	131,208	454,583	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 9	3454BA De Meern	131,203	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 11	3454BA De Meern	131,201	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 15	3454BA De Meern	131,194	454,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 17	3454BA De Meern	131,192	454,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 21	3454BA De Meern	131,187	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 23	3454BA De Meern	131,185	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 27	3454BA De Meern	131,181	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 29	3454BA De Meern	131,174	454,491	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 33	3454BB De Meern	131,171	454,483	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 35	3454BB De Meern	131,169	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 39	3454BB De Meern	131,165	454,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 41	3454BB De Meern	131,158	454,447	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 45	3454BB De Meern	131,155	454,439	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 47	3454BB De Meern	131,153	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 51	3454BB De Meern	131,149	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 53	3454BB De Meern	131,146	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 57A	3454BC De Meern	131,117	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 59	3454BC De Meern	131,115	454,330	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
•	Wethouder Gerssenlaan 63	3454BC	De Meern	131,111	454,319	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Wethouder Gerssenlaan 65	3454BC	De Meern	131,109	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Wethouder Gerssenlaan 69	3454BC	De Meern	131,105	454,302	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Wethouder Gerssenlaan 71	3454BC	De Meern	131,103	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Wethouder Gerssenlaan 73	3454BC	De Meern	131,096	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Rosweydelaan 2	3454BN	De Meern	131,138	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Rosweydelaan 6	3454BN	De Meern	131,135	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Rosweydelaan 8	3454BN	De Meern	131,133	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Rosweydelaan 12	3454BN	De Meern	131,129	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Rosweydelaan 14	3454BN	De Meern	131,127	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Rosweydelaan 18	3454BN	De Meern	131,123	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Rosweydelaan 20	3454BN	De Meern	131,121	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Rosweydelaan 24	3454BN	De Meern	131,115	454,573	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Wethouder Gerssenlaan 75	3454BC	De Meern	131,096	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Wethouder Gerssenlaan 77	3454BC	De Meern	131,094	454,270	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Wethouder Gerssenlaan 79	3454BC	De Meern	131,091	454,264	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Wethouder Gerssenlaan 81	3454BC	De Meern	131,089	454,259	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Wethouder Gerssenlaan 83	3454BC	De Meern	131,087	454,253	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Wethouder Gerssenlaan 85	3454BC	De Meern	131,085	454,247	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Wethouder Gerssenlaan 87	3454BC	De Meern	131,083	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Wethouder Gerssenlaan 89	3454BD	De Meern	131,052	454,156	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Wethouder Gerssenlaan 91	3454BD	De Meern	131,051	454,154	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Wethouder Gerssenlaan 93	3454BD	De Meern	131,049	454,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Wethouder Gerssenlaan 95	3454BD	De Meern	131,047	454,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Wethouder Gerssenlaan 97	3454BD	De Meern	131,045	454,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Wethouder Gerssenlaan 99	3454BD	De Meern	131,043	454,131	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Wethouder Gerssenlaan 101	3454BD	De Meern	131,041	454,125	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Wethouder Gerssenlaan 2	3454BE	De Meern	131,076	454,147	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Wethouder Gerssenlaan 2	1 3454BE	De Meern	131,246	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Wethouder Gerssenlaan 2	2 3454BE	De Meern	131,245	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Wethouder Gerssenlaan 4	3454BE	De Meern	131,075	454,145	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Ten Veldestraat 84	3454EN	De Meern	130,719	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Ten Veldestraat 86	3454EN	De Meern	130,717	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Ten Veldestraat 88	3454EN	De Meern	130,716	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Meerndijk 120	3454HV	De Meern	130,726	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Meerndijk 62	3454HT	De Meern	130,929	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Meerndijk 66	3454HT	De Meern	130,921	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Meerndijk 68	3454HT	De Meern	130,920	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Meerndijk 72	3454HT	De Meern	130,911	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Meerndijk 74	3454HT	De Meern	130,905	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Meerndijk 78	3454HT	De Meern	130,894	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Meerndijk 80	3454HT	De Meern	130,893	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Meerndijk 84	3454HT	De Meern	130,886	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Meerndijk 86	3454HT	De Meern	130,880	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Meerndijk 88A	3454HT	De Meern	130,873	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Meerndijk 88B	3454HT	De Meern	130,872	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Meerndijk 90A	3454HT	De Meern	130,866	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Meerndijk 90B	3454HT	De Meern	130,864	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Meerndijk 92	3454HT	De Meern	130,862	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Meerndijk 98A	3454HV	De Meern	130,829	454,453	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Meerndijk 98B	3454HV	De Meern	130,828	454,451	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Aardaker 1	3453VV	De Meern	129,222	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Aardaker 2	3453VV	De Meern	129,222	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Aardaker 3	3453VV	De Meern	129,220	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Aardaker 4	3453VV	De Meern	129,220	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Aardaker 5	3453VV	De Meern	129,241	454,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Aardaker 6	3453VV	De Meern	129,256	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Aardaker 7	3453VV	De Meern	129,257	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Aardaker 8	3453VV	De Meern	129,272	454,559	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Aardaker 9	3453VV	De Meern	129,274	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Aardaker 10	3453VV	De Meern	129,289	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Aardaker 11	3453VV	De Meern	129,291	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Aardaker 12	3453VV	De Meern	129,306	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Aardaker 13	3453VV	De Meern	129,308	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Citroenkruid 3	3453TT	De Meern	129,211	454,757	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?MCitroenkruid 5	3453TT De Meern	129,210	454,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NCitroenkruid 7	3453TT De Meern	129,209	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OCitroenkruid 11	3453TT De Meern	129,208	454,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PCitroenkruid 13	3453TT De Meern	129,208	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QCitroenkruid 17	3453TT De Meern	129,205	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RCitroenkruid 19	3453TT De Meern	129,205	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SCitroenkruid 21	3453TT De Meern	129,204	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TCitroenkruid 25	3453TT De Meern	129,203	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UCitroenkruid 27	3453TT De Meern	129,203	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VCitroenkruid 29	3453TT De Meern	129,202	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WCitroenkruid 33	3453TT De Meern	129,201	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XHelmkruid 1	3453TW De Meern	129,274	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YHelmkruid 3	3453TW De Meern	129,274	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZHelmkruid 4	3453TX De Meern	129,300	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ASpeerdistel 7	3453TS De Meern	129,141	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BNirrewortel 2	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CNirrewortel 6	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DNirrewortel 8	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EDe Milan Viscontilaan 117	3453ST De Meern	128,954	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FDe Milan Viscontilaan 119	3453ST De Meern	128,948	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GDe Milan Viscontilaan 121	3453ST De Meern	128,942	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HDe Milan Viscontilaan 123	3453ST De Meern	128,936	454,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IDe Milan Viscontilaan 125	3453ST De Meern	128,934	454,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JDe Milan Viscontilaan 127	3453SR De Meern	128,897	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KDe Milan Viscontilaan 129	3453SR De Meern	128,891	454,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LDe Milan Viscontilaan 131	3453SR De Meern	128,885	454,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MDe Milan Viscontilaan 133	3453SR De Meern	128,879	454,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NDe Milan Viscontilaan 135	3453SR De Meern	128,873	454,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ODe Milan Viscontilaan 137	3453SR De Meern	128,871	454,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PDe Milan Viscontilaan 139	3453SR De Meern	128,836	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QDe Milan Viscontilaan 141	3453SR De Meern	128,830	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RDe Milan Viscontilaan 143	3453SR De Meern	128,824	454,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SDe Milan Viscontilaan 145	3453SR De Meern	128,818	454,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?THelmkruid 9	3453TW De Meern	129,273	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UHelmkruid 10	3453TX De Meern	129,298	454,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VHelmkruid 12	3453TX De Meern	129,298	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WHelmkruid 13	3453TW De Meern	129,272	454,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XHelmkruid 14	3453TX De Meern	129,297	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YHelmkruid 16	3453TX De Meern	129,296	454,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZHelmkruid 17	3453TW De Meern	129,268	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AHelmkruid 19	3453TW De Meern	129,268	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BHelmkruid 20	3453TX De Meern	129,293	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CHelmkruid 21	3453TW De Meern	129,267	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DHelmkruid 22	3453TX De Meern	129,292	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EHelmkruid 24	3453TX De Meern	129,292	454,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FHelmkruid 25	3453TW De Meern	129,266	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GHelmkruid 27	3453TW De Meern	129,265	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HHelmkruid 28	3453TX De Meern	129,291	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IHelmkruid 30	3453TX De Meern	129,290	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JHelmkruid 31	3453TW De Meern	129,264	454,653	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KHelmkruid 32	3453TX De Meern	129,290	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LHelmkruid 34	3453TX De Meern	129,289	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MHelmkruid 35	3453TW De Meern	129,263	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NHelmkruid 36	3453TX De Meern	129,289	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OHelmkruid 38	3453TX De Meern	129,288	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PHelmkruid 39	3453TW De Meern	129,262	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QPijlkruid 1	3453VC De Meern	129,399	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RPijlkruid 2	3453VD De Meern	129,424	454,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SPijlkruid 3	3453VC De Meern	129,398	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TPijlkruid 5	3453VC De Meern	129,398	454,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UPijlkruid 6	3453VD De Meern	129,423	454,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VPijlkruid 8	3453VD De Meern	129,423	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WPijlkruid 9	3453VC De Meern	129,397	454,702	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XPijlkruid 10	3453VD De Meern	129,422	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YAdderwortel 3	3453VE De Meern	129,461	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?Zadderwortel 5	3453VE De Meern	129,460	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Aadderwortel 7	3453VE De Meern	129,460	454,696	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Badderwortel 4	3453VG De Meern	129,486	454,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Cadderwortel 6	3453VG De Meern	129,486	454,699	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Dadderwortel 10	3453VG De Meern	129,487	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Eadderwortel 12	3453VG De Meern	129,484	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Fadderwortel 14	3453VG De Meern	129,483	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Gadderwortel 18	3453VG De Meern	129,482	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Hadderwortel 20	3453VG De Meern	129,482	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Iadderwortel 22	3453VG De Meern	129,481	454,653	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Jadderwortel 26	3453VG De Meern	129,480	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Kadderwortel 28	3453VG De Meern	129,479	454,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Ladderwortel 32	3453VG De Meern	129,478	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Madderwortel 34	3453VG De Meern	129,477	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Nadderwortel 36	3453VG De Meern	129,477	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OZevenblad 21	3453TJ De Meern	129,484	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PZevenblad 23	3453TJ De Meern	129,442	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QLaddewortel 1	3453VK De Meern	129,584	454,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RLaddewortel 2	3453VL De Meern	129,610	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SKladdewortel 3	3453VK De Meern	129,584	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TKladdewortel 5	3453VK De Meern	129,583	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UKladdewortel 6	3453VL De Meern	129,610	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VKladdewortel 7	3453VK De Meern	129,583	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WKladdewortel 9	3453VK De Meern	129,582	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XKladdewortel 10	3453VL De Meern	129,608	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YKladdewortel 12	3453VL De Meern	129,608	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZKladdewortel 13	3453VK De Meern	129,581	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AKladdewortel 14	3453VL De Meern	129,607	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BSpeerdistel 2	3453TS De Meern	129,166	454,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CSpeerdistel 4	3453TS De Meern	129,165	454,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DSpeerdistel 10	3453TS De Meern	129,164	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ESpeerdistel 14	3453TS De Meern	129,162	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FSpeerdistel 18	3453TS De Meern	129,161	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GSpeerdistel 20	3453TS De Meern	129,161	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HSpeerdistel 5	3453TS De Meern	129,141	454,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IZeedistel 2	3453TD De Meern	129,171	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JZeedistel 8	3453TD De Meern	129,167	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KZeedistel 10	3453TD De Meern	129,143	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LZeedistel 18	3453TD De Meern	129,106	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MZeedistel 20	3453TE De Meern	129,112	454,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NZeedistel 26	3453TE De Meern	129,080	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OZeedistel 32	3453TG De Meern	129,075	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PZeedistel 38	3453TG De Meern	129,045	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QZeedistel 42	3453TG De Meern	129,018	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RZeedistel 50	3453TG De Meern	128,981	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SZeedistel 52	3453TH De Meern	128,987	454,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TZeedistel 54	3453TH De Meern	128,976	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UZeedistel 60	3453TH De Meern	128,944	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VZeedistel 62	3453TH De Meern	128,937	454,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WZeedistel 68	3453TH De Meern	128,930	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XZeedistel 72	3453TH De Meern	128,912	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YMeerndijk 102	3454HV De Meern	130,810	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZMeerndijk 104	3454HV De Meern	130,795	454,419	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AMeerndijk 106	3454HV De Meern	130,793	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BMeerndijk 108	3454HV De Meern	130,778	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CMeerndijk 110	3454HV De Meern	130,764	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DMeerndijk 112	3454HV De Meern	130,763	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EMeerndijk 114	3454HV De Meern	130,749	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FMeerndijk 116	3454HV De Meern	130,748	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GMeerndijk 116A	3454HV De Meern	130,736	454,349	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HMeerndijk 118	3454HV De Meern	130,727	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?INirrewortel 10	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JNirrewortel 12	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KNirrewortel 14	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LNirrewortel 16	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?MNirrewortel 18	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NNirrewortel 20	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ONirrewortel 22	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PNirrewortel 24	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QNirrewortel 26	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RNirrewortel 28	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SNirrewortel 30	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TNirrewortel 32	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UNirrewortel 34	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VNirrewortel 36	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WNirrewortel 38	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XNirrewortel 40	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YNirrewortel 42	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZNirrewortel 44	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ANirrewortel 46	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BNirrewortel 48	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CNirrewortel 50	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DNirrewortel 52	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ENirrewortel 54	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FNirrewortel 56	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GNirrewortel 58	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HNirrewortel 60	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?INirrewortel 62	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JNirrewortel 64	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KNirrewortel 66	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LNirrewortel 68	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MNirrewortel 70	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NNirrewortel 72	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ONirrewortel 74	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PNirrewortel 76	3453VP De Meern	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QVan Lawick van Pabstlaan 162	3453RC De Meern	129,781	454,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RVan Lawick van Pabstlaan 164	3453RC De Meern	129,780	454,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SVan Lawick van Pabstlaan 168	3453RC De Meern	129,779	454,914	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TVan Lawick van Pabstlaan 170	3453RC De Meern	129,779	454,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UVan Lawick van Pabstlaan 174	3453RC De Meern	129,777	454,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VVan Lawick van Pabstlaan 176	3453RC De Meern	129,777	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WVan Lawick van Pabstlaan 180	3453RC De Meern	129,776	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XVan Lawick van Pabstlaan 182	3453RC De Meern	129,778	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YVan Lawick van Pabstlaan 186	3453RC De Meern	129,774	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?ZVan Lawick van Pabstlaan 188	3453RC De Meern	129,774	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AVan Lawick van Pabstlaan 192	3453RC De Meern	129,774	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?BVan Lawick van Pabstlaan 194	3453RC De Meern	129,774	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CVan Lawick van Pabstlaan 196	3453RC De Meern	129,776	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DKladdewortel 15	3453VK De Meern	129,581	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?EKladdewortel 16	3453VL De Meern	129,607	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FKladdewortel 17	3453VK De Meern	129,580	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GKladdewortel 18	3453VL De Meern	129,606	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HKladdewortel 19	3453VK De Meern	129,579	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IKladdewortel 20	3453VL De Meern	129,605	454,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JKladdewortel 21	3453VK De Meern	129,579	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KKladdewortel 22	3453VL De Meern	129,605	454,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LKladdewortel 23	3453VK De Meern	129,578	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MKladdewortel 24	3453VL De Meern	129,604	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NKLaddewortel 25	3453VK De Meern	129,578	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OKladdewortel 26	3453VL De Meern	129,604	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PKladdewortel 27	3453VK De Meern	129,577	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QKladdewortel 28	3453VL De Meern	129,603	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RKladdewortel 29	3453VK De Meern	129,577	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SKladdewortel 30	3453VL De Meern	129,603	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TZevenblad 7	3453TJ De Meern	129,611	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UZevenblad 9	3453TJ De Meern	129,609	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?VZevenblad 11	3453TJ De Meern	129,568	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?WZevenblad 13	3453TJ De Meern	129,566	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?XZevenblad 39	3453TJ De Meern	129,287	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?YZevenblad 41	3453TJ De Meern	129,261	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
?Zadderwortel 9	3453VE De Meern	129,458	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Aadderwortel 11	3453VE De Meern	129,458	454,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Badderwortel 13	3453VE De Meern	129,457	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Cadderwortel 15	3453VE De Meern	129,456	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Dadderwortel 17	3453VE De Meern	129,456	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Eadderwortel 19	3453VE De Meern	129,455	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Fadderwortel 21	3453VE De Meern	129,455	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Gadderwortel 23	3453VE De Meern	129,454	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Hadderwortel 25	3453VE De Meern	129,453	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Iadderwortel 27	3453VE De Meern	129,453	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Jadderwortel 29	3453VE De Meern	129,452	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Kadderwortel 31	3453VE De Meern	129,451	454,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Ladderwortel 33	3453VE De Meern	129,451	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MZevenblad 86	3453TP De Meern	129,293	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NZevenblad 88	3453TP De Meern	129,288	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OZevenblad 90	3453TP De Meern	129,283	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PZevenblad 92	3453TP De Meern	129,278	454,606	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?QZevenblad 94	3453TP De Meern	129,273	454,606	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?RZevenblad 96	3453TP De Meern	129,268	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?SZevenblad 98	3453TP De Meern	129,263	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?TZevenblad 100	3453TP De Meern	129,258	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?UZevenblad 102	3453TP De Meern	129,253	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Vkaardebol 1	3453VT De Meern	129,321	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Wkaardebol 2	3453VT De Meern	129,347	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Xkaardebol 4	3453VT De Meern	129,347	454,590	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Ykaardebol 5	3453VT De Meern	129,321	454,588	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Zkaardebol 6	3453VT De Meern	129,346	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?AKaardebol 8	3453VT De Meern	129,346	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Bkaardebol 9	3453VT De Meern	129,319	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?CKaardebol 10	3453VT De Meern	129,345	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?DKaardebol 12	3453VT De Meern	129,345	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Ekaardebol 13	3453VT De Meern	129,318	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?FKaardebol 16	3453VT De Meern	129,343	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?GZonnedauw 2	3453VX De Meern	129,722	454,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?HZonnedauw 6	3453VX De Meern	129,732	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?IZonnedauw 8	3453VX De Meern	129,737	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?JZonnedauw 12	3453VX De Meern	129,748	454,532	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?KZonnedauw 14	3453VX De Meern	129,753	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?LZonnedauw 18	3453VX De Meern	129,723	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?MZonnedauw 20	3453VX De Meern	129,725	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?NZonnedauw 24	3453VX De Meern	129,738	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?OZonnedauw 28	3453VX De Meern	129,752	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?PZonnedauw 30	3453VX De Meern	129,759	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Qkruiswortel 2	3453VN De Meern	129,673	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Rkruiswortel 3	3453VN De Meern	129,647	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Skruiswortel 4	3453VN De Meern	129,672	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Tkruiswortel 6	3453VN De Meern	129,672	454,655	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Ukruiswortel 7	3453VN De Meern	129,646	454,653	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Vkruiswortel 8	3453VN De Meern	129,671	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Wkruiswortel 10	3453VN De Meern	129,671	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Xkruiswortel 11	3453VN De Meern	129,645	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Ykruiswortel 13	3453VN De Meern	129,644	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Zkruiswortel 14	3453VN De Meern	129,670	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Kruiswortel 15	3453VM De Meern	129,644	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Kruiswortel 17	3453VM De Meern	129,643	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Kruiswortel 18	3453VM De Meern	129,669	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Kruiswortel 19	3453VM De Meern	129,643	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Kruiswortel 21	3453VM De Meern	129,642	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Kruiswortel 22	3453VM De Meern	129,667	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Kruiswortel 24	3453VM De Meern	129,667	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Kruiswortel 25	3453VM De Meern	129,641	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Kruiswortel 26	3453VM De Meern	129,666	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Kruiswortel 28	3453VM De Meern	129,666	454,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Kruiswortel 29	3453VM De Meern	129,640	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
• Wethouder Gerssenlaan 8	3454BE De Meern	131,071	454,134	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
•	Wethouder Gerssenlaan 10 3454BE De Meern	131,069	454,128	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Wethouder Gerssenlaan 14 3454BE De Meern	131,065	454,117	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Witte de Withstraat 1 3454XX De Meern	131,134	454,289	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Witte de Withstraat 5 3454XX De Meern	131,141	454,287	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Witte de Withstraat 7 3454XX De Meern	131,147	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Witte de Withstraat 11 3454XX De Meern	131,158	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Witte de Withstraat 13 3454XX De Meern	131,164	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	De Milan Viscontilaan 17 3453RM De Meern	129,472	454,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 75 3454JW De Meern	131,613	454,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 77 3454JW De Meern	131,592	454,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 133 3454HA De Meern	130,969	455,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 135 3454HA De Meern	130,957	455,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 137 3454HA De Meern	130,945	455,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
•	Zandweg 139A 3454HA De Meern	130,931	455,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	AZandweg 145A 3454HA De Meern	130,850	455,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	BZandweg 147 3454HA De Meern	130,825	455,091	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	CRijksstraatweg 96 3454JH De Meern	131,070	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	DRijksstraatweg 118A 3454HK De Meern	130,740	455,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	ERijksstraatweg 62 3454JD De Meern	131,866	454,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	FRijksstraatweg 64 3454JD De Meern	131,647	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	GRijksstraatweg 68 3454JD De Meern	131,584	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	HRijksstraatweg 70 3454JE De Meern	131,473	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	IRijksstraatweg 59 3454JD De Meern	131,936	454,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	JRijksstraatweg 63 3454JD De Meern	131,735	454,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	KRijksstraatweg 63A 3454JD De Meern	131,665	454,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	LRijksstraatweg 67 3454JD De Meern	131,592	454,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	MZeedistel 7 3453TD De Meern	129,168	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	NZeedistel 9 3453TD De Meern	129,148	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	OZeedistel 15 3453TD De Meern	129,118	454,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	PZeedistel 19 3453TE De Meern	129,118	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	OZeedistel 21 3453TE De Meern	129,107	454,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	RZeedistel 23 3453TE De Meern	129,096	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	SZeedistel 27 3453TE De Meern	129,075	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	TZeedistel 29 3453TE De Meern	129,064	454,696	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	UZeedistel 31 3453TG De Meern	129,080	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	VZeedistel 35 3453TG De Meern	129,060	454,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	WZeedistel 37 3453TG De Meern	129,050	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	XZeedistel 43 3453TG De Meern	129,013	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	YZeedistel 47 3453TG De Meern	128,993	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	ZZeedistel 49 3453TG De Meern	128,983	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	AZeedistel 53 3453TH De Meern	128,982	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	BZeedistel 57 3453TH De Meern	128,960	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	CZeedistel 61 3453TH De Meern	128,939	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	DZeedistel 63 3453TH De Meern	128,955	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	EZeedistel 65 3453TH De Meern	128,945	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	FZeedistel 69 3453TH De Meern	128,924	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	GZeedistel 71 3453TH De Meern	128,914	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	HDe Milan Viscontilaan 19 3453RM De Meern	129,466	454,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	IDe Milan Viscontilaan 21 3453RM De Meern	129,461	454,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	JDe Milan Viscontilaan 23 3453RM De Meern	129,455	454,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	KDe Milan Viscontilaan 25 3453RM De Meern	129,450	454,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	LDe Milan Viscontilaan 27 3453RM De Meern	129,444	454,801	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	MDe Milan Viscontilaan 29 3453RM De Meern	129,439	454,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	NDe Milan Viscontilaan 31 3453RM De Meern	129,437	454,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	ODe Milan Viscontilaan 33 3453RM De Meern	129,404	454,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	PDe Milan Viscontilaan 35 3453RM De Meern	129,399	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	QDe Milan Viscontilaan 37 3453RM De Meern	129,393	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	RDe Milan Viscontilaan 39 3453RM De Meern	129,388	454,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	SDe Milan Viscontilaan 41 3453RM De Meern	129,383	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	TDe Milan Viscontilaan 43 3453RM De Meern	129,377	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	UDe Milan Viscontilaan 45 3453RM De Meern	129,375	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	VDe Milan Viscontilaan 47 3453RM De Meern	129,343	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	WDe Milan Viscontilaan 49 3453RM De Meern	129,337	454,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	XDe Milan Viscontilaan 51 3453RM De Meern	129,332	454,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?	YDe Milan Viscontilaan 53 3453RM De Meern	129,326	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?Z	De Milan Viscontilaan 55	129,321	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A	De Milan Viscontilaan 57	129,315	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
B	De Milan Viscontilaan 59	129,313	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
C	St.-Pietersberg 1	129,736	455,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
D	St.-Pietersberg 2	129,731	455,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
E	St.-Pietersberg 3	129,725	455,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
F	St.-Pietersberg 4	129,720	455,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
G	St.-Pietersberg 5	129,715	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
H	St.-Pietersberg 6	129,709	455,008	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
I	St.-Pietersberg 7	129,704	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
J	St.-Pietersberg 8	129,699	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
K	St.-Pietersberg 9	129,693	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
L	St.-Pietersberg 10	129,684	455,012	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
M	St.-Pietersberg 11	129,679	455,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
N	St.-Pietersberg 12	129,677	455,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
O	Gulperberg 1	129,374	455,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
P	Gulperberg 5	129,374	455,015	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Q	Gulperberg 7	129,373	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
R	Gulperberg 9	129,372	455,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
S	Gulperberg 13	129,371	454,994	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
T	Gulperberg 15	129,371	454,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
U	Zandweg 138	130,943	455,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
V	Zandweg 140	130,915	455,064	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
W	Zandweg 142	130,878	455,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
X	Zandweg 144	130,860	455,082	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	Zandweg 146A	130,837	455,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Z	Zandweg 76	131,611	454,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Zandweg 78	131,580	454,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Mandenmakerslaan 26	130,538	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Mandenmakerslaan 28	130,539	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Mandenmakerslaan 30	130,517	454,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Mandenmakerslaan 32	130,511	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Mandenmakerslaan 34	130,505	454,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Mandenmakerslaan 36	130,499	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Mandenmakerslaan 38	130,494	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Mandenmakerslaan 40	130,492	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Mandenmakerslaan 42	130,488	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Mandenmakerslaan 44	130,488	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Mandenmakerslaan 46	130,487	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Mandenmakerslaan 48	130,488	454,655	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Zwanebloem 6	129,598	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Zwanebloem 7	129,571	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Zwanebloem 8	129,597	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Zwanebloem 9	129,571	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Zwanebloem 10	129,597	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Van Lawick van Pabstlaan 160	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Van Lawick van Pabstlaan 198	129,770	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Van Lawick van Pabstlaan 200	129,770	454,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Van Lawick van Pabstlaan 202	129,769	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Van Nijenrodelaan 8	130,822	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Van Nijenrodelaan 10	130,821	454,629	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Van Nijenrodelaan 14	130,772	454,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Van Nijenrodelaan 16	130,766	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¢A	Van Montfoortstraat 3	130,634	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¢B	Van Montfoortstraat 5	130,628	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¢C	Van Heemskerklaan 1	130,793	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¢D	Van Heemskerklaan 5	130,786	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¢E	Van Heemskerklaan 7	130,740	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¢F	Van Heemskerklaan 11	130,728	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¢G	Van Heemskerklaan 13	130,722	454,559	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¢H	Van Heemskerklaan 17	130,710	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¢I	Van Heemskerklaan 19	130,708	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¢J	Van Heemskerklaan 23	130,666	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¢K	Van Heemskerklaan 25	130,659	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¢L	Van Heemskerklaan 29	130,650	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
CM	Van Heemskerklaan 4	130,659	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CN	Van Heemskerklaan 8	130,647	454,528	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CO	Van Heemskerklaan 10	130,641	454,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CP	Van Montfoortstraat 1	130,640	454,423	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CQ	Nedereindseweg 545	130,405	451,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CR	Nedereindseweg 547	130,392	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CS	Zeedistel 4	129,169	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CT	Zeedistel 22	129,102	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CU	Zeedistel 1	129,171	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CV	Zeedistel 41	129,023	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CW	Speerdistel 8	129,164	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CX	Zeedistel 11	129,138	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CY	Zeedistel 51	128,993	454,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CZ	Akkerdistel 5	129,016	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Gulperberg 17	129,362	454,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Gulperberg 19	129,362	454,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Gulperberg 21	129,361	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Gulperberg 23	129,361	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Gulperberg 25	129,360	454,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Gulperberg 27	129,360	454,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Gulperberg 29	129,359	454,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Gulperberg 31	129,359	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Gulperberg 33	129,358	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Gulperberg 35	129,357	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Gulperberg 37	129,357	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Gulperberg 39	129,356	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Gulperberg 41	129,356	454,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Gulperberg 45	129,355	454,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Gulperberg 47	129,353	454,894	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Gulperberg 51	129,352	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Gulperberg 53	129,352	454,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Gulperberg 55	129,351	454,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Gulperberg 59	129,350	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Gulperberg 61	129,350	454,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Gulperberg 63	129,349	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Mandenmakerslaan 88	130,429	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Tinnegieterslaan 16	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Tinnegieterslaan 18	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Tinnegieterslaan 22	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Tinnegieterslaan 24	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Tinnegieterslaan 28	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Tinnegieterslaan 30	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Tinnegieterslaan 34	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Tinnegieterslaan 14	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Kruiswortel 30	129,665	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Kruiswortel 31	129,639	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Kruiswortel 32	129,665	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Zevenblad 1	129,697	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Zevenblad 3	129,665	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Zevenblad 5	129,638	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Zevenblad 31	129,360	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Zevenblad 33	129,358	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Zevenblad 35	129,317	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Zevenblad 37	129,315	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Zevenblad 22	129,609	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Zevenblad 24	129,608	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Zevenblad 26	129,565	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Zevenblad 28	129,563	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Zevenblad 50	129,484	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Zevenblad 52	129,482	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Muurkruid 1	129,337	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Muurkruid 2	129,363	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Muurkruid 3	129,337	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Muurkruid 4	129,362	454,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Muurkruid 5	129,336	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
μZ	Muurkruid 6	129,362	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μA	Muurkruid 7	129,336	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μB	Muurkruid 8	129,361	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μC	Muurkruid 9	129,335	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μD	Muurkruid 10	129,361	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μE	Muurkruid 11	129,334	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μF	Muurkruid 12	129,360	454,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μG	Muurkruid 13	129,334	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μH	Muurkruid 14	129,359	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μI	Muurkruid 15	129,332	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μJ	Muurkruid 16	129,358	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μK	Muurkruid 17	129,332	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μL	Muurkruid 18	129,358	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μM	Muurkruid 19	129,331	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μN	Muurkruid 20	129,357	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μO	Muurkruid 21	129,331	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μP	Muurkruid 22	129,356	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μQ	Muurkruid 23	129,330	454,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μR	Muurkruid 24	129,356	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μS	Muurkruid 25	129,329	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μT	Muurkruid 26	129,355	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μU	Muurkruid 27	129,329	454,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μV	Muurkruid 28	129,355	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μW	Muurkruid 29	129,328	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μX	Muurkruid 31	129,328	454,653	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μY	Muurkruid 32	129,353	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μZ	Muurkruid 33	129,327	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μA	Muurkruid 35	129,326	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μB	Muurkruid 36	129,352	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μC	Muurkruid 38	129,352	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μD	Muurkruid 39	129,325	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μE	Muurkruid 40	129,351	454,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μF	Sleutelbloem 2	129,473	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μG	Sleutelbloem 4	129,473	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μH	Sleutelbloem 8	129,472	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μI	Sleutelbloem 10	129,471	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μJ	Sleutelbloem 14	129,470	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μK	Sleutelbloem 16	129,469	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μL	Zwanebloem 1	129,573	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μM	Zwanebloem 3	129,573	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μN	Zwanebloem 4	129,598	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μO	De Milan Viscontilaan 147	128,812	454,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μP	De Milan Viscontilaan 149	128,806	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μQ	De Milan Viscontilaan 151	128,800	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μR	Zevenblad 15	129,539	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μS	Zevenblad 17	129,512	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μT	Zevenblad 27	129,413	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μU	Zevenblad 29	129,387	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μV	Pijlkruid 11	129,394	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μW	Pijlkruid 12	129,419	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μX	Pijlkruid 13	129,393	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μY	Pijlkruid 14	129,419	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μZ	Pijlkruid 15	129,393	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μA	Pijlkruid 16	129,418	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μB	Pijlkruid 17	129,392	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μC	Pijlkruid 18	129,418	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μD	Pijlkruid 19	129,392	454,655	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μE	Pijlkruid 20	129,417	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μF	Pijlkruid 21	129,391	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μG	Pijlkruid 22	129,416	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μH	Pijlkruid 23	129,391	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μI	Pijlkruid 24	129,416	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μJ	Pijlkruid 25	129,390	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μK	Pijlkruid 26	129,415	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
μL	Pijlkruid 27	129,389	454,634	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
\$M	Pijlkruid 29 3453VC De Meern	129,389	454,629	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$N	Pijlkruid 30 3453VD De Meern	129,414	454,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$O	Pijlkruid 32 3453VD De Meern	129,414	454,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$P	Pijlkruid 33 3453VC De Meern	129,388	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$Q	Pijlkruid 34 3453VD De Meern	129,413	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$R	Nirrewortel 96 3453VZ De Meern	129,733	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$S	Nirrewortel 98 3453VZ De Meern	129,739	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$T	Nirrewortel 102 3453VZ De Meern	129,749	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$U	Nirrewortel 106 3453VZ De Meern	129,760	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$V	Nirrewortel 108 3453VZ De Meern	129,768	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$W	Nirrewortel 112 3453VZ De Meern	129,730	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$X	Nirrewortel 114 3453VZ De Meern	129,735	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$Y	Nirrewortel 118 3453VZ De Meern	129,746	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
\$Z	Nirrewortel 120 3453VZ De Meern	129,751	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
"A	Nirrewortel 124 3453VZ De Meern	129,765	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
"B	Zonnedaauw 19 3453VW De Meern	129,686	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
"C	Zonnedaauw 23 3453VW De Meern	129,669	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
"D	Zonnedaauw 25 3453VW De Meern	129,667	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
"E	Zonnedaauw 29 3453VW De Meern	129,650	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
"F	Zonnedaauw 31 3453VW De Meern	129,635	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
"G	Zonnedaauw 33 3453VW De Meern	129,633	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
"H	Zonnedaauw 37 3453VW De Meern	129,615	454,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
"I	Zonnedaauw 39 3453VW De Meern	129,600	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
"J	Zonnedaauw 41 3453VW De Meern	129,598	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
"K	Zonnedaauw 45 3453VX De Meern	129,559	454,511	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
"L	Zonnedaauw 47 3453VX De Meern	129,544	454,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
"M	Zonnedaauw 51 3453VX De Meern	129,527	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
"N	Zonnedaauw 53 3453VX De Meern	129,525	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
"O	Zonnedaauw 55 3453VX De Meern	129,509	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
"P	Zonnedaauw 59 3453VX De Meern	129,492	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
"Q	Zonnedaauw 61 3453VX De Meern	129,490	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
"R	Zonnedaauw 65 3453VX De Meern	129,472	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
"S	Zonnedaauw 67 3453VX De Meern	129,435	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
"T	Zonnedaauw 69 3453VX De Meern	129,433	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
"U	Zonnedaauw 73 3453VX De Meern	129,416	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
"V	Zonnedaauw 75 3453VX De Meern	129,401	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
"W	Zonnedaauw 77 3453VX De Meern	129,399	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
"X	Zonnedaauw 81 3453VX De Meern	129,382	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
"Y	Zonnedaauw 83 3453VX De Meern	129,366	454,532	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
"Z	Zonnedaauw 87 3453VX De Meern	129,349	454,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©A	Zonnedaauw 89 3453VX De Meern	129,347	454,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©B	Witte de Withstraat 15 3454XK De Meern	131,170	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©C	Witte de Withstraat 17 3454XK De Meern	131,175	454,274	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©D	Witte de Withstraat 2 3454XK De Meern	131,166	454,306	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©E	Witte de Withstraat 4 3454XK De Meern	131,167	454,305	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©F	Witte de Withstraat 8 3454XK De Meern	131,179	454,301	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©G	Witte de Withstraat 10 3454XK De Meern	131,184	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©H	Witte de Withstraat 14 3454XK De Meern	131,196	454,295	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©I	Witte de Withstraat 16 3454XK De Meern	131,201	454,292	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©J	Witte de Withstraat 20 3454XK De Meern	131,213	454,288	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©K	Mauritslaan 45 3454XR De Meern	131,041	454,055	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©L	Mauritslaan 47 3454XR De Meern	131,043	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©M	Mauritslaan 51 3454XR De Meern	131,067	454,045	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©N	Mauritslaan 53 3454XR De Meern	131,091	454,042	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©O	Mauritslaan 57 3454XR De Meern	131,115	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©P	Mauritslaan 59 3454XR De Meern	131,117	454,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©Q	Mauritslaan 63 3454XR De Meern	131,141	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©R	Mauritslaan 65 3454XR De Meern	131,163	454,015	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©S	Mauritslaan 16 3454XS De Meern	130,738	454,211	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©T	Mauritslaan 18 3454XS De Meern	130,740	454,210	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©U	Mauritslaan 22 3454XS De Meern	130,760	454,203	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©V	Mauritslaan 24 3454XS De Meern	130,811	454,192	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©W	Mauritslaan 28 3454XS De Meern	130,854	454,168	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©X	Mauritslaan 30 3454XS De Meern	130,859	454,166	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
©Y	Mauritslaan 34 3454XS De Meern	130,871	454,161	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]
©Z	Mauritslaan 36 3454XS De Meern	130,905	454,149	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªA	Mauritslaan 40 3454XS De Meern	130,912	454,146	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªB	Mauritslaan 42 3454XS De Meern	130,917	454,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªC	Mauritslaan 46 3454XT De Meern	131,008	454,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªD	Mauritslaan 48 3454XT De Meern	131,010	454,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªE	Mauritslaan 52 3454XT De Meern	131,021	454,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªF	Mauritslaan 54 3454XT De Meern	131,027	454,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªG	Mauritslaan 58 3454XR De Meern	131,063	454,091	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªH	Mauritslaan 60 3454XT De Meern	131,069	454,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªI	Laan 1954 30 3454CR De Meern	131,221	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªJ	Laan 1954 32 3454CR De Meern	131,226	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªK	Laan 1954 36 3454CR De Meern	131,237	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªL	Laan 1954 38 3454CR De Meern	131,271	454,344	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªM	Laan 1954 42 3454CR De Meern	131,279	454,341	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªN	Laan 1954 44 3454CR De Meern	131,284	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªO	Mauritslaan 1 3454XP De Meern	130,683	454,192	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªP	Mauritslaan 1A 3454XP De Meern	130,685	454,191	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªQ	Mauritslaan 1C 3454XP De Meern	130,709	454,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªR	Mauritslaan 3 3454XP De Meern	130,730	454,175	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªS	Mauritslaan 3A 3454XP De Meern	130,732	454,174	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªT	Mauritslaan 3C 3454XP De Meern	130,756	454,165	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªU	Mauritslaan 5 3454XP De Meern	130,803	454,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªV	Mauritslaan 9 3454XP De Meern	130,826	454,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªW	Mauritslaan 11 3454XP De Meern	130,828	454,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªX	Mauritslaan 15 3454XP De Meern	130,852	454,130	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªY	Mauritslaan 17 3454XP De Meern	130,875	454,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªZ	Zonstraat 43 3454AE De Meern	131,416	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªA	Zonstraat 45 3454AE De Meern	131,417	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªB	Zonstraat 47 3454AE De Meern	131,419	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªC	Zonstraat 49 3454AE De Meern	131,421	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªD	Zonstraat 51 3454AE De Meern	131,426	454,817	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªE	Zonstraat 53 3454AE De Meern	131,428	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªF	Zonstraat 55 3454AE De Meern	131,434	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªG	Zonstraat 57 3454AE De Meern	131,435	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªH	Zonstraat 59 3454AE De Meern	131,441	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªI	Zonstraat 61 3454AE De Meern	131,442	454,811	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªJ	Zonstraat 18 3454AG De Meern	131,377	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªK	Zonstraat 20 3454AG De Meern	131,379	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªL	Zonstraat 22 3454AG De Meern	131,384	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªM	Zonstraat 24 3454AG De Meern	131,390	454,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªN	Zonstraat 26 3454AG De Meern	131,409	454,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªO	Zonstraat 28 3454AG De Meern	131,411	454,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªP	Zonstraat 30 3454AG De Meern	131,417	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªQ	Zonstraat 32 3454AG De Meern	131,423	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªR	Zonstraat 34 3454AG De Meern	131,428	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªS	Zonstraat 36 3454AG De Meern	131,434	454,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªT	Helmkruid 5 3453TW De Meern	129,274	454,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªU	Helmkruid 7 3453TW De Meern	129,273	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªV	Helmkruid 8 3453TX De Meern	129,299	454,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªW	Mauritslaan 21 3454XP De Meern	130,897	454,108	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªX	Mauritslaan 23 3454XP De Meern	130,899	454,107	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªY	Mauritslaan 25 3454XP De Meern	130,921	454,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ªZ	Mauritslaan 27 3454XP De Meern	130,923	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªA	Mauritslaan 29 3454XP De Meern	130,947	454,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªB	Mauritslaan 31 3454XR De Meern	130,949	454,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªC	Mauritslaan 33 3454XR De Meern	130,971	454,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªD	Mauritslaan 35 3454XR De Meern	130,973	454,085	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªE	Mauritslaan 37 3454XR De Meern	130,995	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªF	Mauritslaan 39 3454XR De Meern	130,997	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªG	Mauritslaan 41 3454XR De Meern	131,019	454,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªH	Laan 1954 9 3454CN De Meern	130,962	454,412	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªI	Laan 1954 11 3454CN De Meern	130,996	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªJ	Laan 1954 13 3454CN De Meern	130,998	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªK	Laan 1954 15 3454CN De Meern	131,004	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-ªL	Laan 1954 19 3454CN De Meern	131,015	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
-M	Laan 1954 21	3454CN De Meern	131,100	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-N	Laan 1954 23	3454CN De Meern	131,102	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-O	Laan 1954 25	3454CN De Meern	131,108	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-P	Laan 1954 27	3454CN De Meern	131,113	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Q	Laan 1954 29	3454CN De Meern	131,119	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-R	Laan 1954 31	3454CP De Meern	131,176	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-S	Laan 1954 33	3454CP De Meern	131,178	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-T	Laan 1954 35	3454CP De Meern	131,183	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-U	Laan 1954 37	3454CP De Meern	131,189	454,329	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-V	Laan 1954 39	3454CP De Meern	131,195	454,327	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-W	Laan 1954 41	3454CP De Meern	131,200	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-X	Laan 1954 43	3454CP De Meern	131,206	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Y	Laan 1954 45	3454CP De Meern	131,212	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Z	Laan 1954 47	3454CP De Meern	131,217	454,319	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-A	Laan 1954 49	3454CP De Meern	131,223	454,316	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-B	Laan 1954 51	3454CP De Meern	131,257	454,304	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-C	Laan 1954 53	3454CP De Meern	131,259	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-D	Laan 1954 55	3454CP De Meern	131,264	454,301	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-E	Laan 1954 59	3454CP De Meern	131,276	454,297	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-F	Laan 1954 2	3454CR De Meern	130,879	454,497	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-G	Laan 1954 8	3454CR De Meern	131,114	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-H	Laan 1954 12	3454CR De Meern	131,122	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-I	Laan 1954 14	3454CR De Meern	131,128	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-J	Laan 1954 18	3454CR De Meern	131,191	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-K	Laan 1954 20	3454CR De Meern	131,192	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-L	Laan 1954 22	3454CR De Meern	131,198	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-M	Laan 1954 26	3454CR De Meern	131,210	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-N	Marelaan 100	3454GE De Meern	130,598	454,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-O	Marelaan 102	3454GE De Meern	130,597	454,330	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-P	Marelaan 104	3454GE De Meern	130,596	454,324	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Q	Marelaan 106	3454GE De Meern	130,595	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-R	Marketetsterlaan 1	3454WN De Meern	130,342	454,272	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-S	Marketetsterlaan 3	3454WN De Meern	130,337	454,273	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-T	Marketetsterlaan 5	3454WN De Meern	130,332	454,274	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-U	Marketetsterlaan 7	3454WN De Meern	130,327	454,275	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-V	Marketetsterlaan 9	3454WN De Meern	130,322	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-W	Marketetsterlaan 11	3454WN De Meern	130,317	454,277	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-X	Marketetsterlaan 13	3454WN De Meern	130,312	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Y	Marketetsterlaan 15	3454WN De Meern	130,310	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Z	Marketetsterlaan 17	3454WN De Meern	130,286	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂA	Marketetsterlaan 19	3454WN De Meern	130,287	454,288	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂB	Marketetsterlaan 21	3454WN De Meern	130,288	454,293	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂC	Marketetsterlaan 23	3454WN De Meern	130,289	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂD	Marketetsterlaan 25	3454WN De Meern	130,290	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂE	Marketetsterlaan 27	3454WN De Meern	130,291	454,308	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂF	Marketetsterlaan 29	3454WN De Meern	130,292	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂG	Marketetsterlaan 31	3454WN De Meern	130,290	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂH	Marketetsterlaan 33	3454WN De Meern	130,290	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂI	Marketetsterlaan 35	3454WN De Meern	130,278	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂJ	Marketetsterlaan 37	3454WN De Meern	130,273	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂK	Marketetsterlaan 39	3454WN De Meern	130,268	454,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂL	Marketetsterlaan 41	3454WN De Meern	130,263	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂM	Marketetsterlaan 43	3454WN De Meern	130,258	454,338	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂN	Marketetsterlaan 45	3454WN De Meern	130,253	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂO	Marelaan 88	3454GE De Meern	130,605	454,375	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂP	Marelaan 90	3454GE De Meern	130,605	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂQ	Marelaan 16	3454GC De Meern	130,712	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂR	Marelaan 18	3454GC De Meern	130,697	454,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂS	Marelaan 20	3454GC De Meern	130,696	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂT	Marelaan 22	3454GC De Meern	130,695	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂU	Marelaan 24	3454GC De Meern	130,694	454,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂV	Van Lawick van Pabstlaan 2	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂW	Van Lawick van Pabstlaan 4	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂX	Van Lawick van Pabstlaan 12	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ⓂY	Van Lawick van Pabstlaan 14	3453RB De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
@Z	Van Lawick van Pabstlaan 18	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^A	Van Lawick van Pabstlaan 20	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^B	Van Lawick van Pabstlaan 24	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^C	Van Lawick van Pabstlaan 26	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^D	Van Lawick van Pabstlaan 30	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^E	Van Lawick van Pabstlaan 32	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^F	Van Lawick van Pabstlaan 36	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^G	Van Lawick van Pabstlaan 38	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^H	Van Lawick van Pabstlaan 42	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^I	Van Lawick van Pabstlaan 44	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^J	Van Lawick van Pabstlaan 48	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^K	Van Lawick van Pabstlaan 50	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^L	Van Lawick van Pabstlaan 52	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^M	Van Lawick van Pabstlaan 56	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^N	Van Lawick van Pabstlaan 58	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^O	Van Lawick van Pabstlaan 62	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^P	Van Lawick van Pabstlaan 64	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Q	Van Lawick van Pabstlaan 68	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^R	Van Lawick van Pabstlaan 70	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^S	Van Lawick van Pabstlaan 74	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^T	Van Lawick van Pabstlaan 76	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^U	Van Lawick van Pabstlaan 80	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^V	Van Lawick van Pabstlaan 82	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^W	Van Lawick van Pabstlaan 86	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^X	Van Lawick van Pabstlaan 88	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Y	Van Lawick van Pabstlaan 90	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
^Z	Van Lawick van Pabstlaan 94	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°A	Van Lawick van Pabstlaan 96	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°B	Van Lawick van Pabstlaan 100	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°C	Van Lawick van Pabstlaan 102	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°D	Van Lawick van Pabstlaan 106	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°E	Van Lawick van Pabstlaan 108	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°F	Van Lawick van Pabstlaan 112	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°G	Van Lawick van Pabstlaan 114	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°H	Van Lawick van Pabstlaan 118	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°I	Van Lawick van Pabstlaan 120	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°J	Van Lawick van Pabstlaan 122	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°K	Van Lawick van Pabstlaan 126	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°L	Van Lawick van Pabstlaan 128	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°M	Van Lawick van Pabstlaan 132	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°N	Van Lawick van Pabstlaan 134	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°O	Van Lawick van Pabstlaan 138	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°P	Van Lawick van Pabstlaan 140	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Q	Van Lawick van Pabstlaan 144	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°R	Van Lawick van Pabstlaan 146	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°S	Van Lawick van Pabstlaan 150	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°T	Van Lawick van Pabstlaan 152	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°U	Van Lawick van Pabstlaan 154	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°V	Stoelenmakerslaan 78	130,359	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°W	Stoelenmakerslaan 82	130,362	454,511	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°X	Stoelenmakerslaan 84	130,368	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Y	Stoelenmakerslaan 86	130,374	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Z	Stoelenmakerslaan 90	130,386	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±A	Stoelenmakerslaan 92	130,392	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±B	Stoelenmakerslaan 96	130,408	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±C	Stoelenmakerslaan 98	130,408	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±D	Stoelenmakerslaan 102	130,408	454,491	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±E	Gouvernantelaan 40	130,327	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±F	Gouvernantelaan 61	130,365	454,376	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±G	Gouvernantelaan 63	130,366	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±H	Gouvernantelaan 67	130,367	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±I	Gouvernantelaan 69	130,369	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±J	Gouvernantelaan 73	130,371	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±K	Gouvernantelaan 75	130,372	454,413	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±L	Gouvernantelaan 79	130,373	454,423	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
±M	Gouvernantelaan 81	130,374	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±N	Gouvernantelaan 2	130,603	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±O	Melkmeisjeslaan 10	130,286	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±P	Melkmeisjeslaan 12	130,281	454,384	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±Q	Melkmeisjeslaan 14	130,279	454,384	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±R	Melkmeisjeslaan 16	130,262	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±S	Meerndijk 54	130,947	454,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±T	Meerndijk 56	130,944	454,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±U	Meerndijk 45	130,839	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±V	Meerndijk 47	130,838	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±W	Meerndijk 49	130,835	454,569	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±X	Meerndijk 51	130,832	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±Y	Meerndijk 53	130,829	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
±Z	Meerndijk 55	130,826	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²A	Meerndijk 57	130,823	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²B	Meerndijk 61	130,123	453,301	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²C	Meerndijk 63	130,037	453,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²D	Meerndijk 65	129,988	453,136	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²E	Meerndijk 6	130,991	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²F	Meerndijk 8	130,991	454,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²G	Meerndijk 10	130,989	454,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²H	Meerndijk 12	130,989	454,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²I	Meerndijk 12	130,988	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²J	Meerndijk 14	130,984	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²K	Meerndijk 16	130,984	454,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²L	Meerndijk 18	130,980	454,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²M	Meerndijk 28	130,976	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²N	Meerndijk 30	130,973	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²O	Meerndijk 34	130,969	454,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²P	Meerndijk 36	130,968	454,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²Q	Meerndijk 40	130,964	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²R	Meerndijk 42	130,961	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²S	Meerndijk 46	130,956	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²T	Meerndijk 48	130,954	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²U	Meerndijk 52	130,948	454,765	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²V	Meerndijk 43	130,844	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²W	Marketentsterlaan 30	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²X	Marketentsterlaan 32	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²Y	Marketentsterlaan 36	130,317	454,235	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
²Z	Marketentsterlaan 38	130,312	454,235	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³A	Marketentsterlaan 40	130,307	454,236	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³B	Marketentsterlaan 44	130,297	454,238	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³C	Marketentsterlaan 46	130,295	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³D	Marketentsterlaan 50	130,280	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³E	Marketentsterlaan 52	130,275	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³F	Marketentsterlaan 56	130,265	454,244	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³G	Marketentsterlaan 58	130,263	454,245	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³H	Meerndijk 5	130,962	454,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³I	Meerndijk 13	130,941	454,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³J	Meerndijk 15	130,939	454,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³K	Meerndijk 21	130,919	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³L	Meerndijk 23	130,918	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³M	Meerndijk 27	130,914	454,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³N	Meerndijk 35	130,887	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³O	Meerndijk 37A	130,883	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³P	Meerndijk 39	130,875	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³Q	Marketentsterlaan 26	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³R	Marketentsterlaan 51	130,250	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³S	Marketentsterlaan 55	130,249	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³T	Marketentsterlaan 57	130,248	454,308	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³U	Marketentsterlaan 61	130,246	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³V	Marketentsterlaan 63	130,245	454,293	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³W	Marketentsterlaan 67	130,246	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³X	Marketentsterlaan 69	130,245	454,277	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
³Y	Marketentsterlaan 71	130,244	454,272	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
3Z	Marketensterlaan 75	130,243	454,262	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
4A	Marketensterlaan 77	130,242	454,257	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
5B	Marketensterlaan 81	130,240	454,247	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
6C	Marketensterlaan 83	130,239	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
7D	Marketensterlaan 2	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
8E	Marketensterlaan 4	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
9F	Marketensterlaan 8	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
10G	Marketensterlaan 10	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
11H	Marketensterlaan 14	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
12I	Marketensterlaan 16	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
13J	Marketensterlaan 20	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
14K	Marketensterlaan 22	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
15L	Marketensterlaan 47	130,248	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
16M	Marketensterlaan 49	130,246	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
17N	Marelaan 94	130,603	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
18O	Marelaan 96	130,602	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
19P	Van Lawick van Pabstlaan 158	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
20Q	Mauritslaan 64	131,080	454,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
21R	Mauritslaan 66	131,113	454,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
22S	Mauritslaan 68	131,115	454,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
23T	Gouvernantelaan 4	130,581	454,230	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
24U	Gouvernantelaan 6	130,561	454,238	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
25V	Gouvernantelaan 6B	130,539	454,241	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
26W	Gouvernantelaan 8	130,477	454,256	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
27X	Gouvernantelaan 10	130,471	454,257	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
28Y	Gouvernantelaan 12	130,466	454,258	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
29Z	Gouvernantelaan 14	130,461	454,259	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
30μA	Gouvernantelaan 16	130,459	454,260	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
31μB	Gouvernantelaan 18	130,442	454,263	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
32μC	Gouvernantelaan 20	130,437	454,264	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
33μD	Gouvernantelaan 22	130,431	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
34μE	Gouvernantelaan 24	130,426	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
35μF	Gouvernantelaan 26	130,424	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
36μG	Gouvernantelaan 32	130,323	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
37μH	Gouvernantelaan 34	130,324	454,347	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
38μI	Gouvernantelaan 36	130,325	454,352	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
39μJ	Gouvernantelaan 38	130,326	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
40μK	Mereveldplein 35	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
41μL	Mereveldplein 39	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
42μM	Mereveldplein 41	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
43μN	Mereveldplein 45	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
44μO	Mereveldplein 47	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
45μP	Mereveldplein 51	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
46μQ	Mereveldplein 53	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
47μR	Mereveldplein 57	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
48μS	Mereveldplein 59	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
49μT	Mereveldplein 61	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
50μU	Mereveldplein 65	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
51μV	Mereveldplein 67	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
52μW	Mereveldlaan 163	130,839	454,262	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
53μX	Mereveldlaan 165	130,837	454,256	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
54μY	Mereveldlaan 169	130,833	454,245	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
55μZ	Mereveldlaan 10A	130,991	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
56¶A	Mereveldlaan 14	130,931	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
57¶B	Mereveldlaan 16	130,930	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
58¶C	Mereveldlaan 20	130,926	454,386	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
59¶D	Mereveldlaan 22	130,924	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
60¶E	Mereveldlaan 26	130,920	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
61¶F	Mereveldlaan 28	130,918	454,364	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
62¶G	Mereveldlaan 32	130,910	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
63¶H	Mereveldlaan 34	130,908	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
64¶I	Mereveldlaan 38	130,904	454,326	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
65¶J	Mereveldlaan 40	130,902	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
66¶K	Mereveldlaan 44	130,898	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
67¶L	Mauritslaan 70	131,120	454,070	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
¶M	Mauritslaan 72 3454XT De Meern	131,126	454,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶N	Mauritslaan 74 3454XT De Meern	131,131	454,066	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶O	Mauritslaan 76 3454XT De Meern	131,165	454,053	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶P	Mauritslaan 78 3454XT De Meern	131,167	454,052	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶Q	Mauritslaan 80 3454XT De Meern	131,172	454,050	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶R	Mauritslaan 82 3454XT De Meern	131,178	454,048	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶S	Mauritslaan 84 3454XT De Meern	131,184	454,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶T	Oranjelaan 1 3454BT De Meern	131,194	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶U	Oranjelaan 3 3454BT De Meern	131,196	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶V	Oranjelaan 5 3454BT De Meern	131,202	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶W	Oranjelaan 7 3454BT De Meern	131,208	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶X	Oranjelaan 9 3454BT De Meern	131,214	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶Y	Oranjelaan 8 3454BT De Meern	131,062	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¶Z	Oranjelaan 18 3454BT De Meern	131,141	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-A	Pastoor Boelenslaan 9 3454AB De Meern	131,179	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-B	Oudenrijnsingel 47 3454BK De Meern	131,018	454,153	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-C	Kleermakerslaan 38 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-D	Kleermakerslaan 40 3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-E	Kleermakerslaan 19 3454GT De Meern	130,536	454,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-F	Kleermakerslaan 21 3454GT De Meern	130,530	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-G	Kleermakerslaan 23 3454GT De Meern	130,524	454,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-H	Prinses Margrietlaan 2 3454AK De Meern	131,383	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-I	Prinses Margrietlaan 4 3454AK De Meern	131,382	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-J	Prinses Margrietlaan 8 3454AK De Meern	131,378	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-K	Prinses Margrietlaan 10 3454AK De Meern	131,375	454,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-L	Prinses Margrietlaan 14 3454AK De Meern	131,372	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-M	Prinses Margrietlaan 16 3454AK De Meern	131,370	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-N	Prinses Margrietlaan 20 3454AK De Meern	131,362	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-O	Prinses Margrietlaan 22 3454AK De Meern	131,360	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-P	Renesselaan 1 3454XW De Meern	130,959	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Q	Renesselaan 3 3454XW De Meern	130,959	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-R	Renesselaan 7 3454XW De Meern	130,954	454,376	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-S	Renesselaan 9 3454XW De Meern	130,952	454,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-T	Renesselaan 13 3454XW De Meern	130,948	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-U	Renesselaan 15 3454XW De Meern	130,946	454,353	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-V	Renesselaan 19 3454XW De Meern	130,939	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-W	Renesselaan 21 3454XW De Meern	130,937	454,327	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-X	Renesselaan 25 3454XW De Meern	130,932	454,315	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Y	Renesselaan 27 3454XW De Meern	130,930	454,310	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
-Z	Renesselaan 31 3454XW De Meern	130,926	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋A	Renesselaan 33 3454XW De Meern	130,895	454,213	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋B	Renesselaan 37 3454XW De Meern	130,892	454,206	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋C	Renesselaan 39 3454XW De Meern	130,890	454,200	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋D	Renesselaan 43 3454XW De Meern	130,886	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋E	Renesselaan 45 3454XW De Meern	130,884	454,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋F	Renesselaan 4 3454XX De Meern	130,983	454,378	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋G	Renesselaan 6 3454XX De Meern	130,981	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋H	Renesselaan 8 3454XX De Meern	130,979	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋I	Renesselaan 12 3454XX De Meern	130,975	454,356	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋J	Renesselaan 14 3454XX De Meern	130,973	454,350	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋K	Renesselaan 18 3454XX De Meern	130,964	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋L	Renesselaan 20 3454XX De Meern	130,963	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋M	Renesselaan 24 3454XX De Meern	130,959	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋N	Renesselaan 26 3454XX De Meern	130,957	454,307	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋O	Renesselaan 30 3454XX De Meern	130,953	454,295	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋P	Renesselaan 32 3454XX De Meern	130,951	454,289	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋Q	Renesselaan 36 3454XX De Meern	130,919	454,202	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋R	Renesselaan 38 3454XX De Meern	130,917	454,197	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋S	Renesselaan 42 3454XX De Meern	130,912	454,185	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋T	Renesselaan 44 3454XX De Meern	130,910	454,180	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋U	Rosweydelaan 1A 3454BL De Meern	131,012	454,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋V	Rosweydelaan 5 3454BL De Meern	131,009	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋W	Rosweydelaan 7 3454BL De Meern	131,007	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋X	Rosweydelaan 11 3454BL De Meern	131,003	454,345	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
⌋Y	Rosweydelaan 13 3454BL De Meern	131,001	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
„Z	Rosweydelaan 17	130,992	454,315	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1A	Rosweydelaan 19	130,991	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1B	Rosweydelaan 23	130,987	454,302	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1C	Rosweydelaan 25	130,985	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1D	Rosweydelaan 29	130,981	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1E	Rosweydelaan 31	130,979	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1F	Rosweydelaan 33	130,947	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1G	Mereveldlaan 46	130,867	454,223	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1H	Mereveldlaan 48	130,866	454,222	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1I	Mereveldlaan 50	130,864	454,216	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1J	Mereveldlaan 52	130,862	454,210	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1K	Mereveldlaan 54	130,860	454,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1L	Mereveldlaan 56	130,858	454,199	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1M	Mereveldlaan 58	130,856	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1N	Mereveldlaan 157	130,846	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1O	Mereveldlaan 159	130,843	454,273	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1P	Mereveldlaan 93	130,930	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1Q	Mereveldlaan 95	130,928	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1R	Mereveldlaan 97	130,926	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1S	Mereveldlaan 99	130,924	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1T	Mereveldlaan 101	130,922	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1U	Mereveldlaan 103	130,920	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1V	Mereveldlaan 105	130,918	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1W	Mereveldlaan 107	130,901	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1X	Mereveldlaan 109	130,900	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1Y	Mereveldlaan 111	130,898	454,423	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
1Z	Mereveldlaan 113	130,896	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°A	Mereveldlaan 115	130,894	454,411	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°B	Mereveldlaan 117	130,892	454,406	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°C	Mereveldlaan 119	130,890	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°D	Mereveldlaan 121	130,888	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°E	Mereveldlaan 123	130,886	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°F	Mereveldlaan 125	130,884	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°G	Mereveldlaan 127	130,876	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°H	Mereveldlaan 129	130,876	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°I	Mereveldlaan 131	130,874	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°J	Mereveldlaan 133	130,872	454,354	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°K	Mereveldlaan 135	130,870	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°L	Mereveldlaan 137	130,868	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°M	Mereveldlaan 139	130,865	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°N	Mereveldlaan 141	130,863	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°O	Mereveldlaan 143	130,861	454,326	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°P	Mereveldlaan 147	130,857	454,315	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Q	Mereveldlaan 149	130,855	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°R	Mereveldlaan 153	130,850	454,290	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°S	Mereveldlaan 155	130,848	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°T	Mereveldlaan 91	130,932	454,516	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°U	Mereveldlaan 21	131,028	454,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°V	Mereveldlaan 25	131,025	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°W	Mereveldlaan 27	131,023	454,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°X	Mereveldlaan 31	131,018	454,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Y	Mereveldlaan 35	130,996	454,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
°Z	Mereveldlaan 39	130,994	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»A	Mereveldlaan 41	130,991	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»B	Mereveldlaan 45	130,987	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»C	Mereveldlaan 47	130,985	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»D	Mereveldlaan 51	130,981	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»E	Mereveldlaan 53	130,979	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»F	Mereveldlaan 57	130,971	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»G	Mereveldlaan 59	130,969	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»H	Mereveldlaan 61	130,967	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»I	Mereveldlaan 65	130,963	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»J	Mereveldlaan 67	130,961	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»K	Mereveldlaan 71	130,953	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»L	Mereveldlaan 73	130,952	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
»M	Mereveldlaan 77	130,948	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»N	Mereveldlaan 79	130,946	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»O	Mereveldlaan 83	130,942	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»P	Mereveldlaan 85	130,940	454,540	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»Q	Mereveldlaan 19	131,034	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»R	Meentweg 116	131,313	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»S	Meentweg 120	131,307	454,262	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»T	Meentweg 122	131,307	454,260	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»U	Meentweg 126	131,299	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»V	Meentweg 128	131,289	454,207	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»W	Meentweg 132	131,283	454,191	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»X	Meentweg 134	131,282	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»Y	Wolweverslaan 28	130,357	454,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
»Z	Wolweverslaan 30	130,358	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼A	Wolweverslaan 32	130,357	454,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼B	Wolweverslaan 36	130,355	454,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼C	Wolweverslaan 38	130,354	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼D	Wolweverslaan 42	130,362	454,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼E	Wolweverslaan 44	130,369	454,890	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼F	Veldhuizenlaan 38	130,792	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼G	Veldhuizenlaan 37	130,797	454,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼H	Veldhuizenlaan 41	130,777	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼I	Veldhuizenlaan 43	130,776	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼J	Veldhuizenlaan 47	130,773	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼K	Veldhuizenlaan 49	130,771	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼L	Rosweydelaan 35	130,947	454,192	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼M	Rosweydelaan 37	130,945	454,186	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼N	Rosweydelaan 39	130,943	454,181	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼O	Rosweydelaan 41	130,941	454,175	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼P	Rosweydelaan 43	130,939	454,169	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼Q	Rosweydelaan 45	130,936	454,164	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼R	Kloosterpark 1	130,207	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼S	Kloosterpark 3	130,163	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼T	Kloosterpark 2	130,206	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼U	Laan 1954 1	130,943	454,419	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼V	Laan 1954 3	130,945	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼W	Laan 1954 5	130,951	454,416	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼X	Laan 1954 7	130,957	454,414	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼Y	Germanicusweg 1	130,115	454,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¼Z	Germanicusweg 3	130,110	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½A	Germanicusweg 5	130,105	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½B	Germanicusweg 7	130,099	454,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½C	Germanicusweg 9	130,097	454,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½D	Heldammersingel 38	130,094	455,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½E	Heldammersingel 40	130,088	455,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½F	Heldammersingel 42	130,083	455,035	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½G	Heldammersingel 44	130,078	455,035	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½H	Heldammersingel 46	130,076	455,036	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½I	Claudiuslaan 1	130,122	455,029	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½J	Claudiuslaan 3	130,122	455,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½K	Claudiuslaan 5	130,122	455,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½L	Claudiuslaan 7	130,121	455,016	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½M	Claudiuslaan 9	130,121	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½N	Claudiuslaan 11	130,120	455,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½O	Claudiuslaan 13	130,120	455,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½P	Claudiuslaan 15	130,119	454,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½Q	Germanicusweg 16	130,006	454,964	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½R	Trajanushof 13	130,000	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½S	Trajanushof 15	130,001	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½T	Trajanushof 17	130,001	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½U	Trajanushof 21	130,003	454,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½V	Trajanushof 23	130,003	454,960	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½W	Trajanushof 25	129,989	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½X	Trajanushof 29	129,989	454,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
½Y	Trajanushof 31	129,988	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
½Z	Trajanushof 35	129,987	454,940	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾A	Trajanushof 37	129,986	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾B	Trajanushof 41	129,985	454,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾C	Trajanushof 43	129,984	454,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾D	Drususlaan 34	129,947	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾E	Drususlaan 36	129,947	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾F	Drususlaan 40	129,946	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾G	Vespasianusweg 3	130,101	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾H	Vespasianusweg 4	130,077	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾I	Vespasianusweg 5	130,096	454,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾J	Vespasianusweg 7	130,091	454,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾K	Vespasianusweg 8	130,067	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾L	Vespasianusweg 10	130,062	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾M	Vespasianusweg 11	130,061	454,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾N	Vespasianusweg 13	130,062	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾O	Vespasianusweg 15	130,062	454,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾P	Vespasianusweg 19	130,063	454,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾Q	Vespasianusweg 21	130,063	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾R	Claudiuslaan 19	130,114	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾S	Claudiuslaan 21	130,114	454,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾T	Claudiuslaan 25	130,113	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾U	Claudiuslaan 27	130,112	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾V	Claudiuslaan 29	130,112	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾W	Claudiuslaan 35	130,106	454,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾X	Claudiuslaan 37	130,106	454,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾Y	Claudiuslaan 41	130,104	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¾Z	Claudiuslaan 43	130,104	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿A	Claudiuslaan 47	130,103	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿B	Claudiuslaan 49	130,102	454,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿C	Claudiuslaan 53	130,101	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿D	Claudiuslaan 55	130,101	454,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿E	Germanicusweg 11	130,069	454,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿F	Germanicusweg 4	130,085	454,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿G	Germanicusweg 8	130,075	454,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿H	Germanicusweg 10	130,070	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿I	Germanicusweg 13	130,070	454,979	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿J	Germanicusweg 15	130,070	454,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿K	Germanicusweg 19	130,071	454,994	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿L	Germanicusweg 21	130,072	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿M	Germanicusweg 25	130,073	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿N	Augustusweg 17	130,096	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿O	Augustusweg 21	130,086	454,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿P	Augustusweg 23	130,081	454,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿Q	Augustusweg 27	130,050	454,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿R	Augustusweg 29	130,051	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿S	Augustusweg 31	130,051	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿T	Augustusweg 35	130,052	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿U	Augustusweg 37	130,053	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿V	Augustusweg 41	130,054	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿W	Augustusweg 43	130,055	454,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿X	Augustusweg 47	130,056	454,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿Y	Augustusweg 49	130,056	454,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
¿Z	Augustusweg 1	130,160	454,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Augustusweg 3	130,154	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Augustusweg 7	130,142	454,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Augustusweg 9	130,137	454,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Augustusweg 13	130,125	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Augustusweg 15	130,123	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Trajanushof 18	130,025	454,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Trajanushof 20	130,020	454,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Trajanushof 22	130,018	454,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Trajanushof 3	130,042	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Trajanushof 5	130,041	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Trajanushof 9	130,040	454,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Trajanushof 11	130,040	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
AM	Claudiuslaan 12	3453KL	De Meern	130,136	454,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Toontjesplaat 19	3453SC	De Meern	128,906	454,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Lanuariusweg 16	3453JB	De Meern	130,092	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Lanuariusweg 18	3453JB	De Meern	130,110	454,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Lanuariusweg 19	3453JB	De Meern	130,112	454,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Claudiuslaan 59	3453JC	De Meern	130,075	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Claudiuslaan 61	3453JC	De Meern	130,075	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Claudiuslaan 65	3453JC	De Meern	130,073	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Claudiuslaan 67	3453JC	De Meern	130,073	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Claudiuslaan 71	3453JC	De Meern	130,071	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Claudiuslaan 73	3453JC	De Meern	130,067	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Claudiuslaan 77	3453JC	De Meern	130,056	454,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Claudiuslaan 79	3453JC	De Meern	130,054	454,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Agilioweg 4	3453JH	De Meern	130,037	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Agilioweg 6	3453JH	De Meern	130,031	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Agilioweg 10	3453JH	De Meern	130,025	454,573	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Agilioweg 12	3453JH	De Meern	130,024	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Agilioweg 14	3453JH	De Meern	130,024	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Agilioweg 18	3453JH	De Meern	130,022	454,554	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Agilioweg 20	3453JH	De Meern	130,022	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	De Milan Viscontilaan 155	3453SP	De Meern	128,799	454,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	De Milan Viscontilaan 157	3453SP	De Meern	128,800	454,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	De Milan Viscontilaan 159	3453SP	De Meern	128,801	454,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	De Milan Viscontilaan 161	3453SP	De Meern	128,801	454,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	De Milan Viscontilaan 163	3453SP	De Meern	128,803	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	De Milan Viscontilaan 165	3453SP	De Meern	128,803	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	De Milan Viscontilaan 167	3453SP	De Meern	128,805	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	De Milan Viscontilaan 169	3453SP	De Meern	128,805	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Zevenblad 71	3453TK	De Meern	129,008	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Zevenblad 73	3453TK	De Meern	129,006	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Zevenblad 75	3453TK	De Meern	128,984	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Zevenblad 77	3453TK	De Meern	128,982	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Zevenblad 79	3453TK	De Meern	128,961	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Zevenblad 81	3453TK	De Meern	128,959	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Zevenblad 83	3453TK	De Meern	128,938	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Zevenblad 85	3453TK	De Meern	128,936	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Zevenblad 87	3453TK	De Meern	128,911	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Zevenblad 89	3453TK	De Meern	128,912	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Zevenblad 91	3453TK	De Meern	128,914	454,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Mandenmakerslaan 52	3454DD	De Meern	130,486	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Mandenmakerslaan 54	3454DD	De Meern	130,483	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Mandenmakerslaan 56	3454DD	De Meern	130,482	454,634	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Akkerdistel 6	3453TR	De Meern	129,036	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Akkerdistel 8	3453TR	De Meern	129,036	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Akkerdistel 7	3453TR	De Meern	129,016	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Stoelenmakerslaan 68	3454DV	De Meern	130,372	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Stoelenmakerslaan 72	3454DV	De Meern	130,370	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Stoelenmakerslaan 74	3454DV	De Meern	130,368	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Claudiuslaan 16	3453KL	De Meern	130,134	454,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Claudiuslaan 18	3453KL	De Meern	130,134	454,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Claudiuslaan 22	3453KL	De Meern	130,132	454,906	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Claudiuslaan 24	3453KL	De Meern	130,130	454,888	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Claudiuslaan 28	3453KL	De Meern	130,127	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Claudiuslaan 30	3453KL	De Meern	130,127	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Claudiuslaan 34	3453KL	De Meern	130,125	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Claudiuslaan 36	3453KL	De Meern	130,123	454,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Zevenblad 62	3453TN	De Meern	129,408	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Zevenblad 64	3453TN	De Meern	129,402	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Zevenblad 66	3453TN	De Meern	129,397	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Zevenblad 70	3453TN	De Meern	129,386	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Zevenblad 72	3453TN	De Meern	129,381	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Zevenblad 74	3453TN	De Meern	129,375	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Zevenblad 78	3453TN	De Meern	129,358	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Zevenblad 80	3453TN	De Meern	129,356	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Zevenblad 84	3453TP	De Meern	129,312	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
ÅZ	Slutelbloem 1	129,447	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅA	Slutelbloem 3	129,447	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅB	Slutelbloem 7	129,446	454,569	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅC	Slutelbloem 9	129,445	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅD	Slutelbloem 11	129,445	454,559	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅE	Slutelbloem 15	129,444	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅF	Zevenblad 2	129,670	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅG	Zevenblad 4	129,665	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅH	Zevenblad 6	129,659	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅI	Zevenblad 8	129,654	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅJ	Zevenblad 10	129,648	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅK	Zevenblad 12	129,643	454,550	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅL	Zevenblad 14	129,638	454,550	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅM	Zevenblad 16	129,632	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅN	Zevenblad 18	129,627	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅO	Zevenblad 20	129,625	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅP	Zevenblad 30	129,544	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅQ	Zevenblad 32	129,539	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅR	Zevenblad 34	129,533	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅS	Zevenblad 36	129,528	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅT	Zevenblad 38	129,523	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅU	Zevenblad 40	129,517	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅV	Zevenblad 42	129,512	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅW	Zevenblad 44	129,507	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅX	Zevenblad 46	129,501	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅY	Zevenblad 48	129,499	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅZ	Zonnedaauw 1	129,698	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅA	Zonnedaauw 3	129,698	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅB	Zonnedaauw 5	129,697	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅC	Zonnedaauw 7	129,697	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅD	Zonnedaauw 9	129,696	454,542	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅE	Zonnedaauw 11	129,695	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅF	Zonnedaauw 13	129,695	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅG	Zonnedaauw 15	129,694	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅH	Zonnedaauw 17	129,694	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅI	Nirrewortel 78	129,731	454,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅJ	Nirrewortel 80	129,737	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅK	Nirrewortel 82	129,742	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅL	Nirrewortel 84	129,747	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅM	Nirrewortel 86	129,753	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅN	Nirrewortel 88	129,758	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅO	Nirrewortel 90	129,763	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅP	Nirrewortel 92	129,771	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅQ	De Milan Viscontilaan 140	129,006	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅR	De Milan Viscontilaan 142	128,992	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅS	De Milan Viscontilaan 144	128,970	454,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅT	De Milan Viscontilaan 148	128,943	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅU	De Milan Viscontilaan 150	128,929	454,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅV	Anna Jacominaplaat 3	129,051	454,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅW	Anna Jacominaplaat 4	129,026	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅX	Anna Jacominaplaat 6	128,988	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅY	Anna Jacominaplaat 7	128,964	454,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅZ	Anna Jacominaplaat 8	128,945	454,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅA	Zwanebloem 11	129,570	454,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅB	Zwanebloem 13	129,570	454,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅC	Zwanebloem 14	129,595	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅD	Zwanebloem 15	129,569	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅE	Drususlaan 17	129,925	454,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅF	Drususlaan 21	129,924	454,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅG	Drususlaan 23	129,924	454,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅH	Drususlaan 27	129,921	454,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅI	Drususlaan 29	129,922	454,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅJ	Drususlaan 33	129,920	454,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅK	Drususlaan 35	129,920	454,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÅL	Drususlaan 57	129,912	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
AM	Drususlaan 28 3453KC De Meern	129,950	454,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Drususlaan 30 3453KC De Meern	129,949	454,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Drususlaan 32 3453KC De Meern	129,948	454,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Trajanushof 42 3453KP De Meern	129,988	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Trajanushof 44 3453KP De Meern	129,987	454,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Trajanushof 2 3453KP De Meern	130,027	454,809	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Trajanushof 4 3453KP De Meern	130,028	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Trajanushof 6 3453KP De Meern	130,028	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Trajanushof 8 3453KP De Meern	130,029	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Trajanushof 10 3453KP De Meern	130,029	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Trajanushof 12 3453KP De Meern	130,030	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Trajanushof 14 3453KP De Meern	130,030	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Augustusweg 51 3453KR De Meern	130,024	454,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Augustusweg 53 3453KR De Meern	129,989	454,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AEA	Drususlaan 2 3453KC De Meern	129,963	455,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AEB	Drususlaan 6 3453KC De Meern	129,962	455,036	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AEC	Drususlaan 8 3453KC De Meern	129,961	455,031	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AED	Drususlaan 10 3453KC De Meern	129,961	455,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AEE	Drususlaan 14 3453KC De Meern	129,960	455,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AEF	Drususlaan 16 3453KC De Meern	129,959	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AEG	Drususlaan 20 3453KC De Meern	129,958	454,998	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AEH	Drususlaan 22 3453KC De Meern	129,957	454,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AEI	Heldammersingel 20 3453KG De Meern	130,186	455,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AEJ	Heldammersingel 22 3453KG De Meern	130,180	455,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AEK	Heldammersingel 26 3453KG De Meern	130,169	455,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AEL	Heldammersingel 28 3453KG De Meern	130,163	455,026	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AEM	Heldammersingel 32 3453KG De Meern	130,151	455,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AEN	Heldammersingel 34 3453KG De Meern	130,149	455,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AEO	Zwanebloem 16 3453VR De Meern	129,595	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AEP	Citroenkruid 18 3453TV De Meern	129,233	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AEQ	Citroenkruid 20 3453TV De Meern	129,233	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AER	Citroenkruid 22 3453TV De Meern	129,232	454,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AES	Citroenkruid 24 3453TV De Meern	129,232	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AET	Citroenkruid 26 3453TV De Meern	129,231	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AEU	Citroenkruid 28 3453TV De Meern	129,230	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AEV	Citroenkruid 32 3453TV De Meern	129,229	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AEW	Citroenkruid 34 3453TV De Meern	129,229	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AEX	Citroenkruid 36 3453TV De Meern	129,228	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AEY	Citroenkruid 38 3453TV De Meern	129,227	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AEZ	Citroenkruid 40 3453TV De Meern	129,227	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇA	Citroenkruid 42 3453TV De Meern	129,226	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇB	Citroenkruid 44 3453TV De Meern	129,226	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇC	Citroenkruid 2 3453TV De Meern	129,238	454,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇD	Citroenkruid 4 3453TV De Meern	129,238	454,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇE	Citroenkruid 6 3453TV De Meern	129,238	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇF	Citroenkruid 8 3453TV De Meern	129,237	454,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇG	Citroenkruid 10 3453TV De Meern	129,236	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇH	Citroenkruid 12 3453TV De Meern	129,236	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇI	Citroenkruid 14 3453TV De Meern	129,235	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇJ	Citroenkruid 16 3453TV De Meern	129,235	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇK	De Milan Viscontilaan 2 3453TA De Meern	129,710	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇL	De Milan Viscontilaan 4 3453TA De Meern	129,704	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇM	De Milan Viscontilaan 6 3453TA De Meern	129,698	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇN	De Milan Viscontilaan 8 3453TA De Meern	129,692	454,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇO	De Milan Viscontilaan 10 3453TA De Meern	129,687	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇP	De Milan Viscontilaan 12 3453TA De Meern	129,681	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇQ	De Milan Viscontilaan 14 3453TA De Meern	129,679	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇR	De Milan Viscontilaan 16 3453TA De Meern	129,648	454,698	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇS	De Milan Viscontilaan 18 3453TA De Meern	129,642	454,698	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇT	De Milan Viscontilaan 20 3453TA De Meern	129,636	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇU	De Milan Viscontilaan 22 3453TA De Meern	129,630	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇV	De Milan Viscontilaan 24 3453TA De Meern	129,625	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇW	De Milan Viscontilaan 26 3453TA De Meern	129,619	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇX	De Milan Viscontilaan 28 3453TA De Meern	129,617	454,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÇY	Veenwortel 1 3453VH De Meern	129,523	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
ÇZ	Veenwortel 2	3453VJ De Meern	129,549	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉA	Veenwortel 3	3453VH De Meern	129,523	454,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Veenwortel 4	3453VJ De Meern	129,548	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Veenwortel 5	3453VH De Meern	129,522	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Veenwortel 6	3453VJ De Meern	129,548	454,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉE	Veenwortel 7	3453VH De Meern	129,522	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Veenwortel 8	3453VJ De Meern	129,547	454,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Veenwortel 9	3453VH De Meern	129,521	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Veenwortel 11	3453VH De Meern	129,521	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉI	Veenwortel 12	3453VJ De Meern	129,546	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉJ	Veenwortel 13	3453VH De Meern	129,520	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉK	Veenwortel 15	3453VH De Meern	129,520	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉL	Veenwortel 16	3453VJ De Meern	129,545	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉM	Veenwortel 18	3453VJ De Meern	129,544	454,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉN	Veenwortel 19	3453VH De Meern	129,519	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Veenwortel 20	3453VJ De Meern	129,544	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Veenwortel 22	3453VJ De Meern	129,543	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Veenwortel 23	3453VH De Meern	129,517	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Veenwortel 25	3453VH De Meern	129,517	454,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Veenwortel 26	3453VJ De Meern	129,542	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉT	Veenwortel 27	3453VH De Meern	129,516	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Veenwortel 29	3453VH De Meern	129,516	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Veenwortel 30	3453VJ De Meern	129,541	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Veenwortel 31	3453VH De Meern	129,515	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Veenwortel 33	3453VH De Meern	129,515	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Veenwortel 34	3453VJ De Meern	129,540	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉZ	Veenwortel 36	3453VJ De Meern	129,539	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Veenwortel 37	3453VH De Meern	129,514	454,606	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Veenwortel 38	3453VJ De Meern	129,539	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Nirrewortel 3	3453VP De Meern	129,708	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Nirrewortel 5	3453VP De Meern	129,707	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Nirrewortel 7	3453VP De Meern	129,706	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Nirrewortel 11	3453VP De Meern	129,705	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Nirrewortel 13	3453VP De Meern	129,704	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Nirrewortel 17	3453VP De Meern	129,703	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉI	Nirrewortel 19	3453VP De Meern	129,703	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉJ	Nirrewortel 21	3453VP De Meern	129,702	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉK	Nirrewortel 25	3453VP De Meern	129,701	454,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉL	Citroenkruid 30	3453TV De Meern	129,230	454,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Drususlaan 61	3453KB De Meern	129,911	454,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Drususlaan 63	3453KB De Meern	129,910	454,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Drususlaan 65	3453KB De Meern	129,910	454,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Drususlaan 67	3453KB De Meern	129,909	454,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Drususlaan 71	3453KB De Meern	129,908	454,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Drususlaan 73	3453KB De Meern	129,907	454,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Drususlaan 75	3453KB De Meern	129,906	454,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉT	Drususlaan 39	3453KB De Meern	129,915	454,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Drususlaan 41	3453KB De Meern	129,915	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Drususlaan 45	3453KB De Meern	129,913	454,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Drususlaan 47	3453KB De Meern	129,913	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Drususlaan 51	3453KB De Meern	129,911	454,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Drususlaan 53	3453KB De Meern	129,911	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉZ	Heldammersingel 100	3453RA De Meern	129,828	455,059	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Trajanushof 24	3453KP De Meern	129,993	454,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Trajanushof 28	3453KP De Meern	129,992	454,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Trajanushof 30	3453KP De Meern	129,991	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Trajanushof 32	3453KP De Meern	129,991	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Trajanushof 36	3453KP De Meern	129,990	454,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Meerndijk 17B	3454HM De Meern	130,939	454,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Kleermakerslaan 29	3454GT De Meern	130,504	454,807	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Kleermakerslaan 31	3454GT De Meern	130,498	454,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉI	Kleermakerslaan 35	3454GT De Meern	130,472	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉJ	Kleermakerslaan 37	3454GT De Meern	130,473	454,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉK	Kleermakerslaan 41	3454GT De Meern	130,474	454,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉL	Kleermakerslaan 2	3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
ÉM	Kleermakerslaan 6	3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉN	Kleermakerslaan 8	3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉO	Kleermakerslaan 12	3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉP	Kleermakerslaan 14	3454GT De Meern	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉQ	Kleermakerslaan 18	3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉR	Kleermakerslaan 20	3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉS	Kleermakerslaan 24	3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉT	Kleermakerslaan 26	3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉU	Kleermakerslaan 30	3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉV	Kleermakerslaan 32	3454GT De Meern	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉW	Kleermakerslaan 36	3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉX	Kloosterpark 101	3454HJ De Meern	130,497	454,108	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉY	Rijksstraatweg 93B	3454JH De Meern	131,107	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉZ	Rijksstraatweg 93C	3454JH De Meern	131,105	454,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉA	Rijksstraatweg 117	3454HK De Meern	130,773	455,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Strijkviertel 69	3454PK De Meern	132,087	453,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Strijkviertel 71	3454PK De Meern	132,132	453,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	De Milan Viscontilaan 1	3453RM De Meern	129,700	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	De Milan Viscontilaan 5	3453RM De Meern	129,682	454,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	De Milan Viscontilaan 7	3453RM De Meern	129,673	454,752	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	De Milan Viscontilaan 11	3453RM De Meern	129,655	454,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	De Milan Viscontilaan 13	3453RM De Meern	129,646	454,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Haarlerberg 56A	3453RG De Meern	129,689	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Haarlerberg 56B	3453RG De Meern	129,658	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Heijcopperkade 7	3454PR De Meern	131,470	453,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Heijcopperkade 8	3454PR De Meern	131,430	453,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Reijerscop 15	3454HW De Meern	129,687	454,042	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Reijerscop 21	3454HX De Meern	129,339	454,163	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Reijerscop 23A	3454HX De Meern	129,083	454,248	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Reijerscop 8	3454HW De Meern	130,142	453,888	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Reijerscop 10	3454HW De Meern	129,994	453,930	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Reijerscop 16	3454HW De Meern	129,685	454,042	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Reijerscop 16A	3454HW De Meern	129,567	454,052	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Reijerscop 18A	3454HX De Meern	129,491	454,091	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Reijerscop 22	3454HX De Meern	129,259	454,191	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Reijerscop 28	3454HX De Meern	128,692	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Zevenblad 54	3453TN De Meern	129,440	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Zevenblad 58	3453TN De Meern	129,418	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Zevenblad 60	3453TN De Meern	129,413	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÉZ	Van Lawick van Pabstlaan 204	3453RC De Meern	129,768	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍA	Van Lawick van Pabstlaan 208	3453RC De Meern	129,767	454,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍB	Van Lawick van Pabstlaan 210	3453RC De Meern	129,769	454,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍC	Van Lawick van Pabstlaan 214	3453RC De Meern	129,768	454,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Van Lawick van Pabstlaan 216	3453RC De Meern	129,765	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Van Lawick van Pabstlaan 220	3453RC De Meern	129,765	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍF	Van Lawick van Pabstlaan 222	3453RC De Meern	129,765	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍG	Van Lawick van Pabstlaan 226	3453RC De Meern	129,766	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍH	Van Lawick van Pabstlaan 228	3453RC De Meern	129,766	454,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍI	Van Lawick van Pabstlaan 230	3453RC De Meern	129,762	454,755	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍJ	Van Lawick van Pabstlaan 234	3453RC De Meern	129,761	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍK	Van Lawick van Pabstlaan 236	3453RC De Meern	129,761	454,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍL	Van Lawick van Pabstlaan 240	3453RC De Meern	129,760	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍM	Van Lawick van Pabstlaan 242	3453RC De Meern	129,759	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍN	Oudenrijnsingel 10	3454BG De Meern	131,160	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍO	Oudenrijnsingel 12	3454BG De Meern	131,155	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍP	Oudenrijnsingel 14	3454BG De Meern	131,151	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍQ	Oudenrijnsingel 16	3454BH De Meern	131,144	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍR	Oudenrijnsingel 18	3454BH De Meern	131,139	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍS	Oudenrijnsingel 20	3454BH De Meern	131,135	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍT	Oudenrijnsingel 22	3454BH De Meern	131,128	454,455	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍU	Oudenrijnsingel 24	3454BH De Meern	131,123	454,444	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍV	Oudenrijnsingel 26	3454BH De Meern	131,119	454,431	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍW	Oudenrijnsingel 28	3454BJ De Meern	131,087	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍX	Oudenrijnsingel 30	3454BJ De Meern	131,084	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÍY	Oudenrijnsingel 32	3454BJ De Meern	131,080	454,324	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
ĪZ	Oudenrijnsingel 34 3454BJ De Meern	131,076	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪA	Oudenrijnsingel 36 3454BJ De Meern	131,066	454,288	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪB	Oudenrijnsingel 38 3454BJ De Meern	131,064	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪC	Oudenrijnsingel 40 3454BJ De Meern	131,060	454,269	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪD	Oudenrijnsingel 42 3454BJ De Meern	131,056	454,258	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪE	Oudenrijnsingel 44 3454BK De Meern	131,022	454,166	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪF	Oudenrijnsingel 46 3454BK De Meern	131,019	454,159	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪG	Oudenrijnsingel 48 3454BK De Meern	131,015	454,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪH	Oudenrijnsingel 50 3454BK De Meern	131,011	454,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪI	Pastoor Boelenslaan 1 3454AB De Meern	131,217	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪJ	Pastoor Boelenslaan 3 3454AB De Meern	131,211	454,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪK	Pastoor Boelenslaan 5 3454AB De Meern	131,206	454,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪL	Pastoor Boelenslaan 7 3454AB De Meern	131,204	454,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪM	Meentweg 112 3454AW De Meern	131,336	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪN	Meentweg 114 3454AW De Meern	131,328	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪO	Meentweg 40 3454AT De Meern	131,443	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪP	Meentweg 42 3454AT De Meern	131,441	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪQ	Meentweg 44 3454AT De Meern	131,439	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪR	Meentweg 46 3454AT De Meern	131,435	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪS	Meentweg 48 3454AT De Meern	131,434	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪT	Meentweg 50 3454AT De Meern	131,427	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪU	Meentweg 52 3454AT De Meern	131,427	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪV	Meentweg 54 3454AT De Meern	131,425	454,591	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪW	Meentweg 58 3454AT De Meern	131,418	454,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪX	Meentweg 60 3454AT De Meern	131,418	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪY	Meentweg 64 3454AT De Meern	131,410	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪZ	Meentweg 66 3454AT De Meern	131,408	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪA	Meentweg 70 3454AV De Meern	131,402	454,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪB	Meentweg 72 3454AV De Meern	131,401	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪC	Meentweg 76 3454AV De Meern	131,395	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪD	Meentweg 78 3454AV De Meern	131,389	454,485	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪE	Meentweg 82 3454AV De Meern	131,382	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪF	Meentweg 84 3454AV De Meern	131,381	454,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪG	Meentweg 88 3454AV De Meern	131,374	454,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪH	Meentweg 90 3454AV De Meern	131,369	454,431	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪI	Meentweg 94 3454AV De Meern	131,363	454,413	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪJ	Meentweg 96 3454AV De Meern	131,362	454,411	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪK	Meentweg 100 3454AW De Meern	131,354	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪL	Meentweg 102 3454AW De Meern	131,350	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪM	Meentweg 106 3454AW De Meern	131,343	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪN	Meentweg 108 3454AW De Meern	131,342	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪO	Meentweg 110 3454AW De Meern	131,336	454,341	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪP	Dr. Ariënslaan 4 3454XD De Meern	131,325	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪQ	Dr. Ariënslaan 6 3454XD De Meern	131,323	454,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪR	Dr. Ariënslaan 10 3454XD De Meern	131,319	454,490	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪS	Dr. Ariënslaan 12 3454XD De Meern	131,317	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪT	Dr. Ariënslaan 16 3454XD De Meern	131,308	454,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪU	Dr. Ariënslaan 18 3454XD De Meern	131,308	454,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪV	Dr. Ariënslaan 22 3454XD De Meern	131,303	454,447	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪW	Dr. Ariënslaan 24 3454XD De Meern	131,301	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪX	Dr. Ariënslaan 28 3454XD De Meern	131,297	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪY	Dr. Ariënslaan 30 3454XD De Meern	131,295	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪZ	Dr. Ariënslaan 34 3454XD De Meern	131,288	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪA	Dr. Ariënslaan 36 3454XD De Meern	131,286	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪB	Dr. Ariënslaan 40 3454XD De Meern	131,281	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪC	Dr. Ariënslaan 42 3454XD De Meern	131,279	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪD	Dr. Ariënslaan 46 3454XD De Meern	131,275	454,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪE	Dr. Ariënslaan 48 3454XE De Meern	131,244	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪF	Dr. Ariënslaan 52 3454XE De Meern	131,242	454,277	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪG	Dr. Ariënslaan 54 3454XE De Meern	131,240	454,272	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪH	Dr. Ariënslaan 58 3454XE De Meern	131,235	454,260	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪI	Dr. Ariënslaan 60 3454XE De Meern	131,233	454,255	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪJ	Dr. Ariënslaan 64 3454XE De Meern	131,224	454,230	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪK	Dr. Ariënslaan 66 3454XE De Meern	131,224	454,228	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ĪL	Wolweverslaan 45 3454GK De Meern	130,317	454,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
IM	Wolweverslaan 47	3454GK	De Meern	130,316	454,873	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Veldhuizenlaan 40	3454ED	De Meern	130,790	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Veldhuizenlaan 44	3454ED	De Meern	130,787	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Veldhuizenlaan 46	3454ED	De Meern	130,785	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Walravestraat 4	3454EZ	De Meern	130,757	455,002	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Walravestraat 6	3454EZ	De Meern	130,747	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Walravestraat 10	3454EZ	De Meern	130,732	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Walravestraat 12	3454EZ	De Meern	130,730	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Trajanushof 68	3453KP	De Meern	129,980	454,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Trajanushof 70	3453KP	De Meern	129,980	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Trajanushof 72	3453KP	De Meern	129,981	454,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Trajanushof 74	3453KP	De Meern	129,981	454,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Trajanushof 46	3453KP	De Meern	129,973	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Trajanushof 48	3453KP	De Meern	129,973	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DA	Trajanushof 50	3453KP	De Meern	129,974	454,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DB	Trajanushof 52	3453KP	De Meern	129,975	454,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DC	Trajanushof 54	3453KP	De Meern	129,975	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DD	Trajanushof 56	3453KP	De Meern	129,976	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DE	Trajanushof 58	3453KP	De Meern	129,976	454,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DF	Trajanushof 60	3453KP	De Meern	129,977	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DG	Trajanushof 62	3453KP	De Meern	129,977	454,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DH	Trajanushof 64	3453KP	De Meern	129,978	454,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DI	Trajanushof 66	3453KP	De Meern	129,978	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DJ	Drususlaan 42	3453KC	De Meern	129,945	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DK	Drususlaan 44	3453KC	De Meern	129,945	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DL	Drususlaan 46	3453KC	De Meern	129,944	454,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DM	Drususlaan 48	3453KC	De Meern	129,944	454,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DN	Drususlaan 50	3453KC	De Meern	129,941	454,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DO	Drususlaan 52	3453KC	De Meern	129,941	454,889	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DP	Drususlaan 54	3453KC	De Meern	129,941	454,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DQ	Drususlaan 58	3453KC	De Meern	129,940	454,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DR	Drususlaan 60	3453KC	De Meern	129,939	454,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DS	Drususlaan 64	3453KC	De Meern	129,938	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DT	Drususlaan 66	3453KC	De Meern	129,937	454,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DU	Drususlaan 70	3453KC	De Meern	129,936	454,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DV	Drususlaan 72	3453KC	De Meern	129,935	454,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DW	Drususlaan 76	3453KC	De Meern	129,934	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DX	Drususlaan 78	3453KC	De Meern	129,933	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DY	Drususlaan 26	3453KC	De Meern	129,950	454,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DZ	Trajanushof 40	3453KP	De Meern	129,988	454,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NA	Wolweverslaan 27	3454GK	De Meern	130,328	454,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NB	Wolweverslaan 29	3454GK	De Meern	130,327	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NC	Wolweverslaan 31	3454GK	De Meern	130,327	454,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ND	Wolweverslaan 33	3454GK	De Meern	130,323	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NE	Wolweverslaan 35	3454GK	De Meern	130,322	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NF	Wolweverslaan 37	3454GK	De Meern	130,320	454,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NG	Wolweverslaan 39	3454GK	De Meern	130,320	454,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NH	Wolweverslaan 41	3454GK	De Meern	130,318	454,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NI	Wolweverslaan 43	3454GK	De Meern	130,318	454,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NJ	Stoelenmakerslaan 104	3454DW	De Meern	130,407	454,485	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NK	Stoelenmakerslaan 44	3454DV	De Meern	130,332	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NL	Stoelenmakerslaan 46	3454DV	De Meern	130,333	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NM	Stoelenmakerslaan 48	3454DV	De Meern	130,331	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NN	Stoelenmakerslaan 50	3454DV	De Meern	130,332	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NO	Stoelenmakerslaan 52	3454DV	De Meern	130,333	454,587	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NP	Stoelenmakerslaan 54	3454DV	De Meern	130,334	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NQ	Stoelenmakerslaan 56	3454DV	De Meern	130,337	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NR	Stoelenmakerslaan 58	3454DV	De Meern	130,337	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NS	Stoelenmakerslaan 60	3454DV	De Meern	130,375	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NT	Stoelenmakerslaan 62	3454DV	De Meern	130,375	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NU	Stoelenmakerslaan 64	3454DV	De Meern	130,374	454,569	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NV	Stoelenmakerslaan 66	3454DV	De Meern	130,373	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NW	Keerderberg 23	3453RD	De Meern	129,641	454,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NX	Vitalisplaats 2	3453JP	De Meern	129,950	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NY	Vitalisplaats 3	3453JP	De Meern	129,948	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
NZ	Vitalisplaats 5	129,947	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OA	Claudiuslaan 40	130,103	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OB	Claudiuslaan 44	130,101	454,629	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OC	Claudiuslaan 46	130,101	454,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OD	Claudiuslaan 50	130,099	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OE	Claudiuslaan 52	130,097	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OF	Claudiuslaan 56	130,095	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OG	Claudiuslaan 58	130,095	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OH	Claudiuslaan 62	130,093	454,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OI	Claudiuslaan 64	130,092	454,528	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OJ	Lanuariusweg 13	130,112	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OK	Lanuariusweg 14	130,110	454,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OL	Augustusweg 18	130,090	454,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OM	Augustusweg 20	130,081	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ON	Augustusweg 24	130,064	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OO	Augustusweg 26	130,055	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OP	Augustusweg 46	129,958	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OQ	Augustusweg 48	129,950	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OR	Augustusweg 52	129,933	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OS	Augustusweg 54	129,931	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OT	Augustusweg 58	129,901	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OU	Augustusweg 60	129,899	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OV	Avitusweg 3	129,931	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OW	Avitusweg 5	129,923	454,459	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OX	Secundusweg 46	129,922	454,516	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OY	Secundusweg 48	129,916	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OZ	Secundusweg 50	129,911	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OA	Secundusweg 52	129,905	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OB	Secundusweg 54	129,903	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OC	Secundusweg 56	129,899	454,481	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OD	Secundusweg 58	129,898	454,480	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OE	Secundusweg 60	129,897	454,474	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OF	Secundusweg 62	129,897	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OG	Secundusweg 64	129,896	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OH	Nedereindseweg 586	129,837	452,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OI	Vadinushof 68	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OJ	Vadinushof 72	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OK	Secundusweg 71	129,865	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OL	Secundusweg 75	129,864	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OM	Secundusweg 77	129,863	454,420	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ON	Secundusweg 81	129,862	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OO	Secundusweg 83	129,861	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OP	Claudiuslaan 66	130,085	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OQ	Claudiuslaan 68	130,084	454,475	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OR	Claudiuslaan 70	130,083	454,459	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OS	Claudiuslaan 72	130,083	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OT	Claudiuslaan 74	130,081	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OU	Claudiuslaan 76	130,081	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OV	Claudiuslaan 78	130,079	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OW	Claudiuslaan 80	130,079	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OX	Claudiuslaan 82	130,077	454,406	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OY	Claudiuslaan 84	130,077	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OZ	Claudiuslaan 86	130,075	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OA	Claudiuslaan 88	130,075	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OB	Secundusweg 31	129,878	454,587	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OC	Secundusweg 33	129,878	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OD	Secundusweg 35	129,877	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OE	Secundusweg 37	129,876	454,569	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OF	Secundusweg 39	129,876	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OG	Secundusweg 41	129,875	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OH	Lanuariusweg 10	130,129	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OI	Claudiuslaan 4	130,140	454,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OJ	Claudiuslaan 8	130,138	454,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OK	Tiberiusweg 11	130,171	454,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OL	Titushof 29	129,970	454,454	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
ÔM	Titushof 31	3453JE	De Meern	129,970	454,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔN	Titushof 33	3453JE	De Meern	129,971	454,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔO	Titushof 35	3453JE	De Meern	129,971	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔP	Titushof 37	3453JE	De Meern	129,972	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔQ	Titushof 41	3453JE	De Meern	129,973	454,486	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔR	Titushof 43	3453JE	De Meern	129,974	454,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔS	Titushof 47	3453JE	De Meern	129,975	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔT	Titushof 49	3453JE	De Meern	129,975	454,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔU	Titushof 16	3453JG	De Meern	129,997	454,379	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔV	Titushof 18	3453JG	De Meern	129,998	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔW	Titushof 22	3453JG	De Meern	129,999	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔX	Titushof 24	3453JG	De Meern	130,000	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔY	Titushof 28	3453JG	De Meern	129,967	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔZ	Titushof 30	3453JG	De Meern	129,967	454,431	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔA	Titushof 32	3453JG	De Meern	129,967	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔB	Titushof 36	3453JG	De Meern	129,965	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔC	Titushof 38	3453JG	De Meern	129,965	454,410	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔD	Titushof 42	3453JG	De Meern	129,964	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔE	Titushof 44	3453JG	De Meern	129,963	454,394	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔF	Titushof 48	3453JG	De Meern	129,962	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔG	Secundusweg 45	3453JM	De Meern	129,874	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔH	Secundusweg 47	3453JM	De Meern	129,873	454,512	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔI	Secundusweg 51	3453JM	De Meern	129,872	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔJ	Secundusweg 53	3453JM	De Meern	129,871	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔK	Secundusweg 57	3453JM	De Meern	129,870	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔL	Secundusweg 59	3453JM	De Meern	129,869	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔM	Secundusweg 61	3453JM	De Meern	129,869	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔN	Secundusweg 65	3453JM	De Meern	129,868	454,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔO	Secundusweg 67	3453JM	De Meern	129,867	454,452	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔP	Secundusweg 13	3453JL	De Meern	129,888	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔQ	Secundusweg 15	3453JL	De Meern	129,887	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔR	Secundusweg 19	3453JL	De Meern	129,886	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔS	Secundusweg 21	3453JL	De Meern	129,885	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔT	Secundusweg 25	3453JL	De Meern	129,880	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔU	Secundusweg 27	3453JL	De Meern	129,880	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔV	Lanuariusweg 25	3453JB	De Meern	130,113	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔW	Tiberiusweg 15	3453KZ	De Meern	130,162	454,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔX	Tiberiusweg 3	3453KZ	De Meern	130,178	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔY	Titushof 2	3453JG	De Meern	130,029	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔZ	Titushof 4	3453JG	De Meern	130,024	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔA	Titushof 8	3453JG	De Meern	130,016	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔB	Titushof 10	3453JG	De Meern	130,013	454,385	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔC	Titushof 14	3453JG	De Meern	130,012	454,378	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔD	Claudiuslaan 105	3453JC	De Meern	130,056	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔE	Claudiuslaan 109	3453JC	De Meern	130,056	454,416	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔF	Claudiuslaan 111	3453JC	De Meern	130,055	454,411	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔG	Claudiuslaan 113	3453JC	De Meern	130,054	454,406	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔH	Claudiuslaan 115	3453JC	De Meern	130,054	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔI	Claudiuslaan 117	3453JC	De Meern	130,053	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔJ	Claudiuslaan 119	3453JC	De Meern	130,053	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔK	Claudiuslaan 121	3453JC	De Meern	130,052	454,384	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔL	Claudiuslaan 123	3453JC	De Meern	130,052	454,379	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔM	Claudiuslaan 125	3453JC	De Meern	130,051	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔN	Vadinushof 48	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔO	Vadinushof 50	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔP	Vadinushof 52	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔQ	Vadinushof 54	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔR	Vadinushof 56	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔS	Vadinushof 58	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔT	Vadinushof 60	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔU	Vadinushof 62	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔV	Vadinushof 64	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔW	Vadinushof 66	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔX	Claudiuslaan 83	3453JC	De Meern	130,064	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÔY	Claudiuslaan 85	3453JC	De Meern	130,064	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
ÖZ	Claudiuslaan 89 3453JC De Meern	130,063	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×A	Claudiuslaan 91 3453JC De Meern	130,062	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×B	Claudiuslaan 93 3453JC De Meern	130,062	454,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×C	Claudiuslaan 97 3453JC De Meern	130,060	454,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×D	Claudiuslaan 99 3453JC De Meern	130,060	454,455	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×E	Claudiuslaan 103 3453JC De Meern	130,059	454,445	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×F	Titushof 1 3453JE De Meern	130,023	454,477	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×G	Titushof 5 3453JE De Meern	130,024	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×H	Titushof 7 3453JE De Meern	130,025	454,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×I	Titushof 11 3453JE De Meern	130,026	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×J	Titushof 13 3453JE De Meern	130,026	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×K	Titushof 17 3453JE De Meern	130,011	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×L	Titushof 19 3453JE De Meern	130,010	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×M	Titushof 23 3453JE De Meern	130,009	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×N	Titushof 25 3453JE De Meern	130,009	454,483	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×O	Secundusweg 3 3453JL De Meern	129,891	454,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×P	Secundusweg 5 3453JL De Meern	129,890	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×Q	Secundusweg 9 3453JL De Meern	129,889	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×R	Secundusweg 11 3453JL De Meern	129,888	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×S	Lanuariusweg 6 3453JA De Meern	130,140	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×T	Drususlaan 55 3453KB De Meern	129,910	454,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×U	Haarlerberg 52 3453RG De Meern	129,668	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×V	Zandweg 74L 3454JW De Meern	131,639	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×W	Lanuariusweg 9 3453JA De Meern	130,131	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×X	Vadinushof 2 3453JK De Meern	129,995	454,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×Y	Vadinushof 4 3453JK De Meern	129,995	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
×Z	Vadinushof 8 3453JK De Meern	129,996	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØA	Vadinushof 10 3453JK De Meern	129,997	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØB	Vadinushof 14 3453JK De Meern	129,998	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØC	Vadinushof 16 3453JK De Meern	129,999	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØD	Vadinushof 18 3453JK De Meern	129,999	454,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØE	Vadinushof 22 3453JK De Meern	130,000	454,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØF	Vadinushof 24 3453JK De Meern	130,001	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØG	Vadinushof 28 3453JK De Meern	129,975	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØH	Vadinushof 30 3453JK De Meern	129,968	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØI	Vadinushof 34 3453JK De Meern	129,972	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØJ	Vadinushof 36 3453JK De Meern	129,965	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØK	Vadinushof 40 3453JK De Meern	129,944	454,550	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØL	Vadinushof 42 3453JK De Meern	129,945	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØM	Vadinushof 46 3453JK De Meern	129,946	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØN	Secundusweg 20 3453JN De Meern	129,912	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØO	Secundusweg 24 3453JN De Meern	129,911	454,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØP	Secundusweg 26 3453JN De Meern	129,911	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØQ	Secundusweg 30 3453JN De Meern	129,910	454,591	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØR	Secundusweg 32 3453JN De Meern	129,909	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØS	Secundusweg 36 3453JN De Meern	129,908	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØT	Secundusweg 38 3453JN De Meern	129,907	454,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØU	Secundusweg 42 3453JN De Meern	129,906	454,559	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØV	Secundusweg 44 3453JN De Meern	129,906	454,554	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØW	Lanuariusweg 1 3453JA De Meern	130,106	454,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØX	Lanuariusweg 2 3453JA De Meern	130,108	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØY	Lanuariusweg 4 3453JA De Meern	130,119	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ØZ	Lanuariusweg 5 3453JA De Meern	130,125	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜA	Lanuariusweg 28 3453JB De Meern	130,104	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜB	Lanuariusweg 29 3453JB De Meern	130,099	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜC	Lanuariusweg 31 3453JB De Meern	130,087	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜD	Lanuariusweg 32 3453JB De Meern	130,082	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜE	Lanuariusweg 34 3453JB De Meern	130,074	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜF	Reijerscop 26 3454HX De Meern	128,913	454,307	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜG	Drususlaan 1 3453KB De Meern	129,928	455,044	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜH	Drususlaan 3 3453KB De Meern	129,927	455,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜI	Drususlaan 5 3453KB De Meern	129,927	455,037	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜJ	Drususlaan 7 3453KB De Meern	129,926	455,031	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜK	Drususlaan 9 3453KB De Meern	129,925	455,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜL	Drususlaan 11 3453KB De Meern	129,925	455,019	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
UM	Drususlaan 13	3453KB	De Meern	129,924	455,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Drususlaan 15	3453KB	De Meern	129,923	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Vadinushof 1	3453JJ	De Meern	130,008	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Vadinushof 3	3453JJ	De Meern	130,007	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Vadinushof 7	3453JJ	De Meern	130,006	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Vadinushof 9	3453JJ	De Meern	130,006	454,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Vadinushof 13	3453JJ	De Meern	130,005	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Vadinushof 15	3453JJ	De Meern	130,004	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Vadinushof 19	3453JJ	De Meern	129,971	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Vadinushof 21	3453JJ	De Meern	129,972	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Vadinushof 25	3453JJ	De Meern	129,972	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Vadinushof 27	3453JJ	De Meern	129,957	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Vadinushof 31	3453JJ	De Meern	129,956	454,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Vadinushof 33	3453JJ	De Meern	129,956	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Secundusweg 2	3453JN	De Meern	129,919	454,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Secundusweg 6	3453JN	De Meern	129,918	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Secundusweg 8	3453JN	De Meern	129,917	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Secundusweg 12	3453JN	De Meern	129,916	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Secundusweg 14	3453JN	De Meern	129,916	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Secundusweg 18	3453JN	De Meern	129,914	454,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Claudiuslaan 57P	3453KK	De Meern	130,070	454,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Claudiuslaan 57R	3453KK	De Meern	130,070	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Claudiuslaan 57S	3453KK	De Meern	130,078	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Claudiuslaan 57T	3453KK	De Meern	130,070	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Claudiuslaan 57V	3453KK	De Meern	130,078	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Claudiuslaan 57W	3453KK	De Meern	130,070	454,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Agilioweg 1	3453JH	De Meern	130,041	454,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Agilioweg 3	3453JH	De Meern	130,041	454,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Agilioweg 5	3453JH	De Meern	130,033	454,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Agilioweg 7	3453JH	De Meern	130,041	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Agilioweg 9	3453JH	De Meern	130,033	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Agilioweg 11	3453JH	De Meern	130,041	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Secundusweg 66	3453JN	De Meern	129,904	454,434	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Secundusweg 68	3453JN	De Meern	129,904	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Secundusweg 70	3453JN	De Meern	129,894	454,425	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Secundusweg 72	3453JN	De Meern	129,900	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Secundusweg 74	3453JN	De Meern	129,890	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Secundusweg 76	3453JN	De Meern	129,895	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Avitusweg 7	3453JR	De Meern	129,934	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Avitusweg 6	3453JR	De Meern	129,924	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Avitusweg 8	3453JR	De Meern	129,928	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Avitusweg 9	3453JR	De Meern	129,938	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Avitusweg 10	3453JR	De Meern	129,932	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Avitusweg 11	3453JR	De Meern	129,933	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Heldammersingel 48	3453KG	De Meern	130,036	455,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Heldammersingel 52	3453KG	De Meern	130,019	455,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Heldammersingel 54	3453KG	De Meern	130,017	455,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Heldammersingel 58	3453KG	De Meern	129,999	455,036	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Germanicusweg 27	3453KE	De Meern	130,029	454,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Germanicusweg 29	3453KE	De Meern	130,028	454,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Lanuariusweg 7	3453JA	De Meern	130,136	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Germanicusweg 31	3453KE	De Meern	130,012	455,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Germanicusweg 33	3453KE	De Meern	130,010	455,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Germanicusweg 35	3453KE	De Meern	129,994	455,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Germanicusweg 37	3453KE	De Meern	129,992	455,008	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Tiberiusweg 9	3453KZ	De Meern	130,167	454,914	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Lanuariusweg 24	3453JB	De Meern	130,115	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Lanuariusweg 26	3453JB	De Meern	130,111	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Tiberiusweg 17	3453KZ	De Meern	130,163	454,840	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Cees Buddinghlaan 1	3454LL	De Meern	131,650	454,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Cees Buddinghlaan 3	3454LL	De Meern	131,650	454,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Cees Buddinghlaan 5	3454LL	De Meern	131,649	454,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Lanuariusweg 11	3453JA	De Meern	130,130	454,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Tiberiusweg 7	3453KZ	De Meern	130,173	454,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Battutalaan 515	3526VS	Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
ÜZ	Battutalaan 517	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜA	Battutalaan 519	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜB	Battutalaan 521	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜC	Battutalaan 523	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜD	Battutalaan 525	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜE	Battutalaan 527	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜF	Battutalaan 529	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜG	Battutalaan 531	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜH	Battutalaan 533	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜI	Battutalaan 535	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜJ	Battutalaan 537	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜK	Battutalaan 539	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜL	Battutalaan 541	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜM	Battutalaan 543	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜN	Battutalaan 545	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜO	Battutalaan 547	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜP	Battutalaan 549	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜQ	Battutalaan 551	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜR	Battutalaan 553	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜS	Battutalaan 555	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜT	Battutalaan 557	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜU	Battutalaan 559	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜV	Battutalaan 561	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜW	Battutalaan 563	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜX	Battutalaan 565	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜY	Battutalaan 567	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ÜZ	Battutalaan 569	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YA	Battutalaan 571	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YB	Battutalaan 573	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YC	Battutalaan 577	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YD	Battutalaan 579	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YE	Battutalaan 583	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YF	Battutalaan 585	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YG	Battutalaan 589	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YH	Battutalaan 591	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YI	Battutalaan 595	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YJ	Battutalaan 597	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YK	Battutalaan 601	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YL	Battutalaan 603	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YM	Battutalaan 607	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YN	Battutalaan 609	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YO	Battutalaan 613	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YP	Battutalaan 615	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YQ	Battutalaan 619	3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YR	Amerikalaan 629	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YS	Amerikalaan 633	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YT	Amerikalaan 635	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YU	Amerikalaan 639	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YV	Amerikalaan 641	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YW	Amerikalaan 645	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YX	Amerikalaan 653	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YY	Amerikalaan 657	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YZ	Amerikalaan 659	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PA	Amerikalaan 663	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PB	Amerikalaan 665	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PC	Amerikalaan 669	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PD	Amerikalaan 671	3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PE	Albanusweg 13	3453HA De Meern	130,192	455,116	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PF	Albanusweg 15	3453HA De Meern	130,190	455,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PG	Albanusweg 17	3453HA De Meern	130,190	455,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PH	Albanusweg 19	3453HA De Meern	130,189	455,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PI	Albanusweg 21	3453HA De Meern	130,189	455,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PJ	Frontoweg 14	3453HB De Meern	130,032	455,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PK	Frontoweg 16	3453HB De Meern	130,027	455,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PL	Frontoweg 18	3453HB De Meern	130,022	455,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
PM	Frontoweg 20	3453HB De Meern	130,016	455,222	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PN	Frontoweg 22	3453HB De Meern	130,014	455,222	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PO	Regulusweg 1	3453HK De Meern	130,129	455,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PP	Regulusweg 3	3453HK De Meern	130,123	455,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PQ	Regulusweg 5	3453HK De Meern	130,118	455,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PR	Regulusweg 7	3453HK De Meern	130,113	455,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PS	Regulusweg 9	3453HK De Meern	130,111	455,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PT	Regulusweg 11	3453HK De Meern	130,053	455,112	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PV	Regulusweg 13	3453HK De Meern	130,048	455,112	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PW	Regulusweg 15	3453HK De Meern	130,043	455,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PX	Regulusweg 17	3453HK De Meern	130,037	455,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PY	Regulusweg 19	3453HK De Meern	130,035	455,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
PZ	Regulusweg 2	3453HK De Meern	130,125	455,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BA	Regulusweg 4	3453HK De Meern	130,123	455,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BB	Regulusweg 6	3453HK De Meern	130,109	455,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BC	Regulusweg 10	3453HK De Meern	130,094	455,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BD	Regulusweg 12	3453HK De Meern	130,092	455,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BE	Regulusweg 16	3453HK De Meern	130,076	455,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BF	Genialisweg 1	3453HJ De Meern	130,010	455,190	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BG	Genialisweg 5	3453HJ De Meern	130,009	455,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BH	Genialisweg 7	3453HJ De Meern	130,008	455,178	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BI	Genialisweg 9	3453HJ De Meern	130,008	455,172	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BJ	Genialisweg 13	3453HJ De Meern	130,007	455,161	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BK	Genialisweg 15	3453HJ De Meern	130,006	455,156	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BL	Genialisweg 19	3453HJ De Meern	130,005	455,145	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BM	Genialisweg 21	3453HJ De Meern	130,004	455,140	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BN	Genialisweg 25	3453HJ De Meern	130,003	455,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BO	Genialisweg 27	3453HJ De Meern	130,002	455,124	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BP	Corbulopad 7	3453HG De Meern	130,065	455,203	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BQ	Corbulopad 9	3453HG De Meern	130,064	455,198	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BR	Corbulopad 13	3453HG De Meern	130,063	455,187	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BS	Corbulopad 15	3453HG De Meern	130,062	455,182	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BT	Corbulopad 19	3453HG De Meern	130,061	455,171	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BU	Amerikalaan 599	3526VX Utrecht	134,739	453,660	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BV	Amerikalaan 603	3526VX Utrecht	134,716	453,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BW	Amerikalaan 605	3526VX Utrecht	134,711	453,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BX	Amerikalaan 609	3526VX Utrecht	134,702	453,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BY	Amerikalaan 611	3526VX Utrecht	134,691	453,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
BZ	Amerikalaan 615	3526VX Utrecht	134,686	453,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àA	Amerikalaan 617	3526VX Utrecht	134,683	453,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àB	Amerikalaan 621	3526VX Utrecht	134,679	453,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àC	Amerikalaan 623	3526VX Utrecht	134,676	453,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àD	Amerikalaan 627	3526VX Utrecht	134,671	453,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àE	Augustusweg 34	3453KS De Meern	129,997	454,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àF	Lanuariusweg 8	3453JA De Meern	130,135	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àG	Papendorpseweg 75	3528BJ Utrecht	134,169	452,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àH	Avitusweg 2	3453JR De Meern	129,937	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àI	Lanuariusweg 21	3453JB De Meern	130,119	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àJ	Corbulopad 21	3453HG De Meern	130,061	455,166	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àK	Corbulopad 23	3453HG De Meern	130,060	455,160	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àL	Corbulopad 27	3453HG De Meern	130,059	455,150	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àM	Corbulopad 29	3453HG De Meern	130,058	455,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àN	Corbulopad 4	3453HG De Meern	130,084	455,180	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àO	Corbulopad 6	3453HG De Meern	130,084	455,175	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àP	Corbulopad 10	3453HG De Meern	130,082	455,164	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àQ	Corbulopad 12	3453HG De Meern	130,082	455,159	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àR	Corbulopad 16	3453HG De Meern	130,081	455,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àS	Corbulopad 18	3453HG De Meern	130,080	455,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àT	Corbulopad 20	3453HG De Meern	130,080	455,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àU	Corbulopad 24	3453HG De Meern	130,079	455,126	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àV	Corbulopad 26	3453HG De Meern	130,078	455,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àW	Corbulopad 30	3453HG De Meern	130,077	455,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àX	Romanusweg 19	3453HD De Meern	130,137	455,163	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àY	Romanusweg 21	3453HD De Meern	130,136	455,158	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
àZ	Romanusweg 25	3453HD De Meern	130,135	455,147	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
àZ	Romanusweg 27 3453HD De Meern	130,135	455,141	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áA	Tiberiusweg 19 3453KZ De Meern	130,162	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áb	Romanusweg 18 3453HD De Meern	130,156	455,136	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ác	Romanusweg 20 3453HD De Meern	130,156	455,134	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ád	Romanusweg 22 3453HD De Meern	130,155	455,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áE	Romanusweg 24 3453HD De Meern	130,155	455,119	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áf	Romanusweg 26 3453HD De Meern	130,153	455,102	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áG	Romanusweg 28 3453HD De Meern	130,153	455,100	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áH	Romanusweg 30 3453HD De Meern	130,151	455,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ái	Romanusweg 32 3453HD De Meern	130,151	455,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áj	Romanusweg 34 3453HD De Meern	130,149	455,071	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ák	Romanusweg 36 3453HD De Meern	130,149	455,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ál	Hendrik Marsmanlaan 15 3454LJ De Meern	131,689	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ám	Hendrik Marsmanlaan 17 3454LJ De Meern	131,694	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áN	Hendrik Marsmanlaan 21 3454LJ De Meern	131,705	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áo	Hendrik Marsmanlaan 23 3454LJ De Meern	131,719	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áp	Hendrik Marsmanlaan 27 3454LJ De Meern	131,727	455,008	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áQ	Cees Buddinghlaan 6 3454LL De Meern	131,670	454,987	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áR	Cees Buddinghlaan 8 3454LL De Meern	131,670	454,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ás	Cees Buddinghlaan 12 3454LL De Meern	131,669	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áT	Cees Buddinghlaan 14 3454LL De Meern	131,671	454,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áU	Cees Buddinghlaan 18 3454LL De Meern	131,668	454,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áv	Zandweg 74D 3454JW De Meern	131,708	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áW	Zandweg 74G 3454JW De Meern	131,699	454,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áX	Zandweg 74H 3454JW De Meern	131,692	454,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áy	Zandweg 74K 3454JW De Meern	131,666	454,930	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áz	Zandweg 74A 3454JW De Meern	131,730	454,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áA	Zandweg 74B 3454JW De Meern	131,727	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áb	Frontoweg 52 3453HB De Meern	129,937	455,141	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ác	Frontoweg 56 3453HB De Meern	129,935	455,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ád	Frontoweg 58 3453HB De Meern	129,934	455,116	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áE	Frontoweg 62 3453HB De Meern	129,932	455,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áf	Genialisweg 2 3453HJ De Meern	129,983	455,152	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áG	Genialisweg 6 3453HJ De Meern	129,977	455,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áH	Genialisweg 8 3453HJ De Meern	129,981	455,134	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ái	Genialisweg 12 3453HJ De Meern	129,979	455,119	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áj	Genialisweg 14 3453HJ De Meern	129,973	455,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ák	Genialisweg 18 3453HJ De Meern	129,972	455,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ál	Genialisweg 20 3453HJ De Meern	129,976	455,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ám	Regulusweg 20 3453HK De Meern	130,049	455,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áN	Regulusweg 22 3453HK De Meern	130,035	455,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áo	Regulusweg 24 3453HK De Meern	130,033	455,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áp	Regulusweg 26 3453HK De Meern	130,020	455,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áQ	Regulusweg 28 3453HK De Meern	130,018	455,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áR	Regulusweg 30 3453HK De Meern	130,004	455,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ás	Regulusweg 32 3453HK De Meern	130,002	455,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áT	Zandweg 74C 3454JW De Meern	131,720	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áU	Adriaan Morriënlaan 3 3454LA De Meern	131,762	454,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áv	Adriaan Morriënlaan 5 3454LA De Meern	131,761	454,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áW	Adriaan Morriënlaan 7 3454LA De Meern	131,758	454,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áX	Adriaan Morriënlaan 9 3454LA De Meern	131,757	454,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áy	Adriaan Morriënlaan 11 3454LA De Meern	131,755	454,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áz	Adriaan Morriënlaan 13 3454LA De Meern	131,754	454,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áA	Adriaan Morriënlaan 15 3454LA De Meern	131,753	454,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áb	Adriaan Morriënlaan 17 3454LA De Meern	131,752	454,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ác	Adriaan Morriënlaan 19 3454LA De Meern	131,749	454,940	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ád	Haarlerberg 56E 3453RG De Meern	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áE	Haarlerberg 56G 3453RG De Meern	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áf	Haarlerberg 56H 3453RG De Meern	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áG	Haarlerberg 56K 3453RG De Meern	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áH	Haarlerberg 56L 3453RG De Meern	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ái	Haarlerberg 56N 3453RG De Meern	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
áj	Haarlerberg 56P 3453RG De Meern	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ák	Haarlerberg 56S 3453RG De Meern	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ál	Haarlerberg 56T 3453RG De Meern	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
āM	Haarlerberg 54	129,648	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āN	Reijerscop 20	129,384	454,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āO	Castellumlaan 2	130,979	455,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āP	Amerikalaan 577	134,707	453,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āQ	Amerikalaan 579	134,710	453,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āR	Amerikalaan 583	134,716	453,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āS	Amerikalaan 585	134,719	453,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āT	Amerikalaan 589	134,725	453,684	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āU	Amerikalaan 591	134,728	453,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āV	Amerikalaan 673	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āW	Amerikalaan 675	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āX	Amerikalaan 679	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āY	Amerikalaan 681	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āZ	Amerikalaan 685	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āA	Amerikalaan 687	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āB	Battutalaan 629	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āC	Battutalaan 633	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āD	Battutalaan 635	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āE	Battutalaan 639	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āF	Battutalaan 641	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āG	Battutalaan 645	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āH	Battutalaan 647	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āI	Battutalaan 651	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āJ	Battutalaan 653	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āK	Battutalaan 657	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āL	Battutalaan 659	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āM	Battutalaan 661	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āN	Battutalaan 665	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āO	Battutalaan 667	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āP	Battutalaan 671	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āQ	Battutalaan 673	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āR	Battutalaan 677	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āS	Battutalaan 679	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āT	Battutalaan 683	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āU	Battutalaan 685	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āV	Battutalaan 689	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āW	Battutalaan 691	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āX	Battutalaan 695	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āY	Battutalaan 697	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āZ	Battutalaan 699	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āA	Battutalaan 701	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āB	Battutalaan 703	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āC	Battutalaan 705	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āD	Battutalaan 707	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āE	Battutalaan 709	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āF	Battutalaan 711	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āG	Battutalaan 713	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āH	Battutalaan 715	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āI	Battutalaan 717	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āJ	Battutalaan 719	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āK	Battutalaan 721	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āL	Battutalaan 723	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āM	Battutalaan 725	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āN	Battutalaan 727	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āO	Battutalaan 729	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āP	Battutalaan 731	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āQ	Battutalaan 733	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āR	Battutalaan 735	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āS	Battutalaan 737	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āT	Battutalaan 739	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āU	Atleeplantsoen 60	134,202	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āV	Auriollaan 6	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āW	Auriollaan 10	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āX	Auriollaan 14	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
āY	Auriollaan 20	134,594	453,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
ãZ	Adenauerlaan 161 3527RD Utrecht	134,349	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æA	Adenauerlaan 167 3527RD Utrecht	134,357	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æB	Adenauerlaan 172 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æC	Adenauerlaan 176 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æD	Adenauerlaan 180 3527RL Utrecht	134,367	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æE	Adenauerlaan 27 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æF	Adenauerlaan 33 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æG	Adenauerlaan 41 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æH	Adenauerlaan 47 3527RA Utrecht	134,243	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æI	Adenauerlaan 53 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æJ	Adenauerlaan 75 3527RB Utrecht	134,255	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æK	Adenauerlaan 79 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æL	Adenauerlaan 83 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æM	Adenauerlaan 95 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æN	Adenauerlaan 101 3527RB Utrecht	134,266	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æO	Adenauerlaan 105 3527RC Utrecht	134,278	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æP	Adenauerlaan 187 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æQ	Adenauerlaan 191 3527RE Utrecht	134,365	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æR	Adenauerlaan 199 3527RE Utrecht	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æS	Adenauerlaan 202 3527RM Utrecht	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æT	Adenauerlaan 205 3527RE Utrecht	134,374	454,239	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æU	Adenauerlaan 208 3527RM Utrecht	134,384	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æV	Adenauerlaan 211 3527RG Utrecht	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æW	Adenauerlaan 215 3527RG Utrecht	134,382	454,224	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æX	Adenauerlaan 220 3527RM Utrecht	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æY	Adenauerlaan 224 3527RM Utrecht	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
æZ	Adenauerlaan 228 3527RM Utrecht	134,393	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çA	Adenauerlaan 232 3527RN Utrecht	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çB	Adenauerlaan 237 3527RG Utrecht	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çC	Adenauerlaan 240 3527RN Utrecht	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çD	Adenauerlaan 246 3527RN Utrecht	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çE	Taatsendijk 1B 3528BH Utrecht	133,723	454,179	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çF	Auriollaan 66 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çG	Auriollaan 72 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çH	Auriollaan 75 3527ES Utrecht	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çI	Auriollaan 78 3527EW Utrecht	134,620	453,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çJ	Auriollaan 82 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çK	Auriollaan 86 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çL	Auriollaan 90 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çM	Auriollaan 94 3527EX Utrecht	134,629	453,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çN	Auriollaan 99 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çO	Auriollaan 103 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çP	Auriollaan 107 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çQ	Auriollaan 110 3527EX Utrecht	134,637	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çR	Auriollaan 113 3527ET Utrecht	134,615	453,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çS	Rooseveltlaan 190A 3527AJ Utrecht	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çT	Magelhaenlaan 77 3526CB Utrecht	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çU	Magelhaenlaan 91 3526CB Utrecht	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çV	Nansenlaan 1 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çW	Nansenlaan 4 3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çX	Nansenlaan 9 3527EE Utrecht	134,455	454,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çY	Nansenlaan 12 3527EH Utrecht	134,495	454,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
çZ	Nansenlaan 222 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èA	Nansenlaan 232 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èB	Nansenlaan 240 3527EP Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èC	Nansenlaan 54 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èD	Nansenlaan 57 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èE	Nansenlaan 60 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èF	Nansenlaan 63 3527EG Utrecht	134,479	454,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èG	Nansenlaan 66 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èH	Nansenlaan 70 3527EJ Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èI	Rooseveltlaan 112 3527AG Utrecht	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èJ	Rooseveltlaan 120 3527AG Utrecht	134,243	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èK	Rooseveltlaan 138 3527AH Utrecht	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èL	Rooseveltlaan 144 3527AH Utrecht	134,252	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
èM	Rooseveltlaan 156	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èN	Rooseveltlaan 162	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èO	Rooseveltlaan 170	134,261	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èP	Rooseveltlaan 180	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èQ	Rooseveltlaan 188	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èR	Rooseveltlaan 194	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èS	Rooseveltlaan 198	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èT	Rooseveltlaan 204	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èU	Rooseveltlaan 207	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èV	Rooseveltlaan 210	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èW	Rooseveltlaan 640	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èX	Rooseveltlaan 644	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èY	Rooseveltlaan 648	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
èZ	Rooseveltlaan 653	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éA	Rooseveltlaan 658	134,742	453,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éB	Rooseveltlaan 664	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éC	Rooseveltlaan 670	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éD	Rooseveltlaan 674	134,751	453,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éE	Rooseveltlaan 678	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éF	Rooseveltlaan 684	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éG	Rooseveltlaan 690	134,759	453,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éH	Rooseveltlaan 698	134,783	453,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éI	Rooseveltlaan 710	134,791	453,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éJ	Rooseveltlaan 10	134,180	454,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éK	Rooseveltlaan 22	134,208	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éL	Nansenlaan 101	134,490	454,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éM	Nansenlaan 128	134,511	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éN	Nansenlaan 138	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éO	Nansenlaan 148	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éP	Nansenlaan 160	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éQ	Nansenlaan 168	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éR	Nansenlaan 176	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éS	Nansenlaan 184	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éT	Nansenlaan 190	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éU	Magelhaenlaan 95	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éV	Adenauerlaan 229	134,391	454,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éW	Adenauerlaan 242	134,402	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éX	Adenauerlaan 262	134,410	454,265	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éY	Rooseveltlaan 238A	134,303	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éZ	Attleeplantsoen 62	134,200	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éA	Auriollaan 12	134,586	453,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éB	Auriollaan 53	134,591	453,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éC	Auriollaan 83	134,603	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éD	Rooseveltlaan 530	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éE	Rooseveltlaan 542	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éF	Rooseveltlaan 550	134,557	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éG	Rooseveltlaan 564	134,686	453,591	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éH	Rooseveltlaan 569	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éI	Rooseveltlaan 577	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éJ	Rooseveltlaan 581	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éK	Rooseveltlaan 587	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éL	Rooseveltlaan 590	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éM	Rooseveltlaan 594	134,709	453,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éN	Rooseveltlaan 186	134,277	454,312	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éO	Rooseveltlaan 196	134,286	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éP	Rooseveltlaan 223	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éQ	Rooseveltlaan 233	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éR	Rooseveltlaan 243	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éS	Rooseveltlaan 262	134,321	454,234	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éT	Rooseveltlaan 271	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éU	Rooseveltlaan 281	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éV	Rooseveltlaan 330	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éW	Rooseveltlaan 350	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éX	Rooseveltlaan 396	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
éY	Rooseveltlaan 422	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
eZ	Rooseveltlaan 452	3527AR	Utrecht	134,504	453,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Rooseveltlaan 498	3527AS	Utrecht	134,531	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Rooseveltlaan 524	3527AS	Utrecht	134,548	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Rooseveltlaan 570	3526BE	Utrecht	134,695	453,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Rooseveltlaan 604	3526BG	Utrecht	134,718	453,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Rooseveltlaan 617	3526BA	Utrecht	134,603	453,647	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Rooseveltlaan 630	3526BG	Utrecht	134,734	453,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Rooseveltlaan 659	3526BB	Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Rooseveltlaan 669	3526BB	Utrecht	134,616	453,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Rooseveltlaan 304	3527AM	Utrecht	134,404	454,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Taatsendijk 1C	3528BH	Utrecht	133,722	454,178	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Rooseveltlaan 284	3527AL	Utrecht	134,329	454,220	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Rooseveltlaan 287	3527AD	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Rooseveltlaan 290	3527AL	Utrecht	134,338	454,202	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Rooseveltlaan 294	3527AL	Utrecht	134,342	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Rooseveltlaan 297	3527AD	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Rooseveltlaan 316	3527AM	Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Rooseveltlaan 326	3527AM	Utrecht	134,431	454,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Rooseveltlaan 334	3527AM	Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Rooseveltlaan 342	3527AM	Utrecht	134,440	454,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Rooseveltlaan 352	3527AP	Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Rooseveltlaan 360	3527AN	Utrecht	134,449	454,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Rooseveltlaan 370	3527AN	Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Rooseveltlaan 378	3527AN	Utrecht	134,457	453,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Rooseveltlaan 384	3527AN	Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Rooseveltlaan 392	3527AN	Utrecht	134,466	453,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Rooseveltlaan 404	3527AP	Utrecht	134,475	453,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Rooseveltlaan 412	3527AP	Utrecht	134,484	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Rooseveltlaan 213	3527AA	Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Rooseveltlaan 216	3527AJ	Utrecht	134,295	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Rooseveltlaan 219	3527AB	Utrecht	134,339	454,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Magelhaenlaan 55	3526CA	Utrecht	134,749	453,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Magelhaenlaan 65	3526CB	Utrecht	134,758	453,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Magelhaenlaan 93	3526CB	Utrecht	134,767	453,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Nansenlaan 30	3527EJ	Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Nansenlaan 42	3527EJ	Utrecht	134,507	454,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Nansenlaan 72	3527EJ	Utrecht	134,519	454,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Nansenlaan 84	3527EK	Utrecht	134,531	454,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Nansenlaan 150	3527EM	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Nansenlaan 212	3527EP	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Nansenlaan 244	3527EP	Utrecht	134,536	454,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Van Heuven Goedhartlaan 64	3527CL	Utrecht	134,322	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Rooseveltlaan 279	3527AD	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Rooseveltlaan 283	3527AD	Utrecht	134,352	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Bernadottelaan 37A	3527GA	Utrecht	134,516	453,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	De Milan Viscontilaan 178	3453SV	De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	De Milan Viscontilaan 186	3453SV	De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	De Milan Viscontilaan 192	3453SV	De Meern	128,804	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Ringkade 1	3545NK	Utrecht	132,897	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Ringkade 5	3545NK	Utrecht	132,340	452,157	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Strijkviertel 74	3545NJ	Utrecht	132,181	453,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Taatsendijk 1	3528BH	Utrecht	133,705	454,138	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Witte de Withstraat 19	3454XK	De Meern	131,181	454,272	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Witte de Withstraat 6	3454XK	De Meern	131,173	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Witte de Withstraat 12	3454XK	De Meern	131,190	454,297	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Witte de Withstraat 18	3454XK	De Meern	131,207	454,290	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Drususlaan 19	3453KB	De Meern	129,925	454,991	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Ten Veldestraat 96	3454EN	De Meern	130,690	454,439	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Tinnegieterslaan 3	3454DX	De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Tinnegieterslaan 9	3454DX	De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Tinnegieterslaan 15	3454DX	De Meern	130,424	454,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Tinnegieterslaan 21	3454DX	De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Tinnegieterslaan 29	3454DX	De Meern	130,406	454,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Tinnegieterslaan 2	3454DZ	De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Tinnegieterslaan 8	3454DZ	De Meern	130,396	454,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
iM	Ten Veldestraat 80	3454EN	De Meern	130,725	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Ten Veldestraat 20	3454EL	De Meern	130,787	454,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Ten Veldestraat 26	3454EL	De Meern	130,784	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Zijpenberg 44	3453RT	De Meern	129,438	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Zijpenberg 50	3453RT	De Meern	129,437	454,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Deeneplaat 11	3453SB	De Meern	128,845	454,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Gulperberg 2	3453RX	De Meern	129,386	455,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Gulperberg 10	3453RX	De Meern	129,385	455,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Mauritslaan 43	3454XR	De Meern	131,021	454,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Mauritslaan 49	3454XR	De Meern	131,065	454,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Mauritslaan 55	3454XR	De Meern	131,093	454,041	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Mauritslaan 61	3454XR	De Meern	131,139	454,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Mauritslaan 67	3454XR	De Meern	131,165	454,015	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Mauritslaan 20	3454XS	De Meern	130,758	454,204	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Mauritslaan 26	3454XS	De Meern	130,852	454,168	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Mauritslaan 32	3454XS	De Meern	130,865	454,164	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Mauritslaan 38	3454XS	De Meern	130,906	454,148	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Mauritslaan 44	3454XS	De Meern	130,923	454,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Mauritslaan 50	3454XT	De Meern	131,016	454,108	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Mauritslaan 56	3454XT	De Meern	131,061	454,091	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Laan 1954 28	3454CR	De Meern	131,215	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Laan 1954 34	3454CR	De Meern	131,232	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Laan 1954 40	3454CR	De Meern	131,273	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Laan 1954 46	3454CR	De Meern	131,290	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Mauritslaan 1B	3454XP	De Meern	130,707	454,183	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Mauritslaan 3B	3454XP	De Meern	130,754	454,166	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Mauritslaan 7	3454XP	De Meern	130,804	454,147	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Mauritslaan 13	3454XP	De Meern	130,851	454,130	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Mauritslaan 19	3454XP	De Meern	130,877	454,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Drususlaan 25	3453KB	De Meern	129,923	454,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Drususlaan 31	3453KB	De Meern	129,921	454,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Drususlaan 59	3453KB	De Meern	129,911	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Meentweg 168	3454AZ	De Meern	131,207	453,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Mereveldlaan 7	3454CA	De Meern	131,049	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Mereveldlaan 13	3454CA	De Meern	131,041	454,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Meentweg 36	3454AS	De Meern	131,451	454,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Meentweg 79	3454AR	De Meern	131,268	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Meentweg 87	3454AR	De Meern	131,251	454,219	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Meentweg 93	3454AR	De Meern	131,245	454,201	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Meentweg 99	3454AR	De Meern	131,207	454,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Meentweg 105	3454AR	De Meern	131,201	454,083	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Meentweg 2	3454AS	De Meern	131,508	454,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Meentweg 4B	3454AS	De Meern	131,497	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Nedereindseweg 580	3546PV	Utrecht	130,494	451,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Ringkade 2	3545NK	Utrecht	132,502	452,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Mandenmakerslaan 60	3454DE	De Meern	130,446	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Mandenmakerslaan 66	3454DE	De Meern	130,449	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Mandenmakerslaan 72	3454DE	De Meern	130,452	454,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Mandenmakerslaan 78	3454DE	De Meern	130,457	454,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Mandenmakerslaan 84	3454DE	De Meern	130,440	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Gulperberg 24	3453RX	De Meern	129,387	454,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Gulperberg 32	3453RZ	De Meern	129,385	454,940	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Gulperberg 38	3453RZ	De Meern	129,383	454,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Gulperberg 46	3453RZ	De Meern	129,381	454,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Gulperberg 52	3453RZ	De Meern	129,379	454,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Gulperberg 60	3453RZ	De Meern	129,377	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Van Zuylenstraat 30	3454EV	De Meern	130,780	454,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Van Zuylenstraat 36	3454EV	De Meern	130,728	454,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Helmkruid 6	3453TX	De Meern	129,299	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Laan 1954 57	3454CP	De Meern	131,270	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Laan 1954 4	3454CR	De Meern	130,881	454,497	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Laan 1954 10	3454CR	De Meern	131,116	454,401	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Laan 1954 16	3454CR	De Meern	131,134	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Laan 1954 24	3454CR	De Meern	131,204	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Drususlaan 4	3453KC	De Meern	129,962	455,041	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
iZ	Drususlaan 12 3453KC De Meern	129,960	455,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Drususlaan 18 3453KC De Meern	129,958	455,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Drususlaan 24 3453KC De Meern	129,957	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Heldammersingel 24 3453KG De Meern	130,175	455,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Heldammersingel 30 3453KG De Meern	130,157	455,026	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Veenwortel 10 3453VJ De Meern	129,547	454,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Veenwortel 14 3453VJ De Meern	129,546	454,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Veenwortel 17 3453VH De Meern	129,519	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Veenwortel 21 3453VH De Meern	129,518	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Veenwortel 24 3453VJ De Meern	129,543	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Veenwortel 28 3453VJ De Meern	129,542	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Veenwortel 32 3453VJ De Meern	129,541	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Veenwortel 35 3453VH De Meern	129,514	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Nirrewortel 1 3453VP De Meern	129,708	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Nirrewortel 9 3453VP De Meern	129,706	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Nirrewortel 15 3453VP De Meern	129,704	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Nirrewortel 23 3453VP De Meern	129,701	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Meentweg 10 3454AS De Meern	131,487	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Meentweg 16 3454AS De Meern	131,479	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Meentweg 22 3454AS De Meern	131,470	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Meentweg 28 3454AS De Meern	131,463	454,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Meentweg 34 3454AS De Meern	131,453	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Meentweg 5 3454AN De Meern	131,453	454,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Meentweg 11 3454AN De Meern	131,441	454,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Meentweg 15 3454AN De Meern	131,425	454,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Meentweg 21 3454AN De Meern	131,412	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Meentweg 27 3454AN De Meern	131,405	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Meentweg 33 3454AN De Meern	131,402	454,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Meentweg 39 3454AP De Meern	131,350	454,489	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Meentweg 45 3454AP De Meern	131,343	454,469	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Meentweg 51 3454AP De Meern	131,333	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Meentweg 57 3454AP De Meern	131,326	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Meentweg 63 3454AP De Meern	131,316	454,394	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Ten Veldestraat 79 3454EK De Meern	130,657	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Ten Veldestraat 85 3454EK De Meern	130,652	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Ten Veldestraat 91 3454EK De Meern	130,649	454,445	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Ten Veldestraat 97 3454EK De Meern	130,633	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Ten Veldestraat 103 3454EK De Meern	130,628	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Ten Veldestraat 109 3454EK De Meern	130,625	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Ten Veldestraat 4 3454EL De Meern	130,802	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Ten Veldestraat 10 3454EL De Meern	130,795	454,975	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Stoelenmakerslaan 106 3454DW De Meern	130,406	454,480	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Ten Veldestraat 5 3454EH De Meern	130,764	454,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Ten Veldestraat 13 3454EH De Meern	130,760	454,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Ten Veldestraat 19 3454EH De Meern	130,758	454,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Ten Veldestraat 25 3454EH De Meern	130,737	454,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Ten Veldestraat 31 3454EH De Meern	130,732	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Ten Veldestraat 37 3454EH De Meern	130,723	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Ten Veldestraat 43 3454EJ De Meern	130,719	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Ten Veldestraat 49 3454EJ De Meern	130,714	454,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Ten Veldestraat 55 3454EJ De Meern	130,696	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Stoelenmakerslaan 42 3454DT De Meern	130,328	454,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Spinsterlaan 16 3454WZ De Meern	130,428	454,200	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Spinsterlaan 22 3454WZ De Meern	130,431	454,216	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Spinsterlaan 28 3454WZ De Meern	130,434	454,232	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Stoelenmakerslaan 4 3454DT De Meern	130,299	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Van Zuylenstraat 42 3454EV De Meern	130,710	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Veldhuizenlaan 3 3454EB De Meern	130,835	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Veldhuizenlaan 9 3454EB De Meern	130,828	454,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Veldhuizenlaan 15 3454EB De Meern	130,821	454,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Veldhuizenlaan 21 3454EB De Meern	130,813	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Veldhuizenlaan 27 3454EB De Meern	130,806	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Van Nijenrodelaan 24 3454EG De Meern	130,747	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Van Nijenrodelaan 30 3454EG De Meern	130,682	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Van Zuylenstraat 3 3454ET De Meern	130,907	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
oM	Van Zuylenstraat 9	130,856	454,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Van Zuylenstraat 15	130,833	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Van Zuylenstraat 21	130,811	454,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Van Zuylenstraat 27	130,746	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Van Zuylenstraat 33	130,727	454,906	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Van Zuylenstraat 39	130,713	454,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Van Zuylenstraat 6	130,903	454,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Van Zuylenstraat 12	130,873	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Van Montfoortstraat 7	130,622	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Van Montfoortstraat 6	130,622	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Van Nijenrodelaan 1	130,863	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Van Nijenrodelaan 7	130,832	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Van Nijenrodelaan 13	130,823	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Van Nijenrodelaan 19	130,700	454,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Oudenrijnsingel 49	131,013	454,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Oudenrijnsingel 6	131,171	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Zeedistel 28	129,069	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Zeedistel 17	129,108	454,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Speerdistel 16	129,162	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Zeedistel 44	129,008	454,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Zeedistel 25	129,086	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Zeedistel 67	128,935	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Zeedistel 39	129,040	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Lochemseberg 27	129,478	454,845	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Van Lawick van Pabstlaan 6	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Van Lawick van Pabstlaan 16	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Van Lawick van Pabstlaan 22	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Van Lawick van Pabstlaan 28	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Van Lawick van Pabstlaan 34	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Van Lawick van Pabstlaan 40	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Van Lawick van Pabstlaan 46	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Van Lawick van Pabstlaan 54	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Van Lawick van Pabstlaan 60	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Drusuislaan 69	129,908	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Lichtenberglaan 54	131,210	454,170	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Lichtenberglaan 53	131,195	454,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Karel Doormanstraat 14	131,256	454,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Karel Doormanstraat 20	131,272	454,523	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Lichtenberglaan 5	130,888	454,243	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Lichtenberglaan 13	130,934	454,225	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Lichtenberglaan 19	130,951	454,219	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Lichtenberglaan 25	131,044	454,185	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Rosweydelaan 90	131,026	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Rosweydelaan 96	131,020	454,314	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Rosweydelaan 102	131,014	454,297	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Rosweydelaan 108	131,005	454,275	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Rosweydelaan 114	130,999	454,258	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Rosweydelaan 122	130,973	454,189	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Rosweydelaan 128	130,966	454,169	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Rosweydelaan 134	130,953	454,135	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Trompstraat 3	131,203	454,401	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Trompstraat 9	131,220	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Trompstraat 15	131,237	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Trompstraat 2	131,187	454,435	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Trompstraat 8	131,200	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Trompstraat 14	131,217	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Trompstraat 20	131,234	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Wethouder Gerssenlaan 7	131,206	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Wethouder Gerssenlaan 13	131,195	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Wethouder Gerssenlaan 19	131,190	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Wethouder Gerssenlaan 25	131,183	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Wethouder Gerssenlaan 31	131,174	454,489	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Wethouder Gerssenlaan 37	131,167	454,471	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Wethouder Gerssenlaan 43	131,157	454,445	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Wethouder Gerssenlaan 49	131,151	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
oZ	Wethouder Gerssenlaan 57	3454BC	De Meern	131,116	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Wethouder Gerssenlaan 61	3454BC	De Meern	131,113	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Wethouder Gerssenlaan 67	3454BC	De Meern	131,107	454,308	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Van Lawick van Pabstlaan 66	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Van Lawick van Pabstlaan 72	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Van Lawick van Pabstlaan 78	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Van Lawick van Pabstlaan 84	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Van Lawick van Pabstlaan 92	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Van Lawick van Pabstlaan 98	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Van Lawick van Pabstlaan 104	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Van Lawick van Pabstlaan 110	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Van Lawick van Pabstlaan 116	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Van Lawick van Pabstlaan 124	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Van Lawick van Pabstlaan 130	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Van Lawick van Pabstlaan 136	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Van Lawick van Pabstlaan 142	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Van Lawick van Pabstlaan 148	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Van Lawick van Pabstlaan 156	3453RB	De Meern	129,767	455,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Stoelenmakerslaan 80	3454DW	De Meern	130,360	454,511	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Stoelenmakerslaan 88	3454DW	De Meern	130,380	454,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Stoelenmakerslaan 94	3454DW	De Meern	130,409	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Stoelenmakerslaan 100	3454DW	De Meern	130,409	454,496	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Gouvernantelaan 42	3454WH	De Meern	130,328	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Gouvernantelaan 65	3454WG	De Meern	130,367	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Gouvernantelaan 71	3454WG	De Meern	130,370	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Gouvernantelaan 77	3454WG	De Meern	130,372	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Gouvernantelaan 83	3454WG	De Meern	130,375	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Drususlaan 37	3453KB	De Meern	129,916	454,931	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Stoelenmakerslaan 12	3454DT	De Meern	130,291	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Stoelenmakerslaan 18	3454DT	De Meern	130,291	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Stoelenmakerslaan 26	3454DT	De Meern	130,283	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Stoelenmakerslaan 32	3454DT	De Meern	130,303	454,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Stoelenmakerslaan 38	3454DT	De Meern	130,316	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Spinsterlaan 10	3454WZ	De Meern	130,463	454,195	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Schrijnwerkerslaan 39	3454DR	De Meern	130,427	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Schrijnwerkerslaan 6	3454DS	De Meern	130,544	454,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Schrijnwerkerslaan 12	3454DS	De Meern	130,536	454,480	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Schrijnwerkerslaan 18	3454DS	De Meern	130,517	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Schrijnwerkerslaan 24	3454DS	De Meern	130,504	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Schrijnwerkerslaan 32	3454DS	De Meern	130,473	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Spinsterlaan 1	3454WX	De Meern	130,501	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Spinsterlaan 7	3454WX	De Meern	130,499	454,238	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Rosweydelaan 4	3454BN	De Meern	131,137	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Rosweydelaan 10	3454BN	De Meern	131,131	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Rosweydelaan 16	3454BN	De Meern	131,125	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Rosweydelaan 22	3454BN	De Meern	131,116	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Meerndijk 32	3454HS	De Meern	130,972	454,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Meerndijk 38	3454HS	De Meern	130,966	454,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Meerndijk 44	3454HS	De Meern	130,956	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Meerndijk 50	3454HS	De Meern	130,952	454,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Marketensterlaan 28	3454WR	De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Marketensterlaan 34	3454WR	De Meern	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Marketensterlaan 42	3454WS	De Meern	130,302	454,237	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+A	Marketensterlaan 48	3454WS	De Meern	130,285	454,241	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+B	Marketensterlaan 54	3454WS	De Meern	130,270	454,243	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+C	Meerndijk 19	3454HM	De Meern	130,925	454,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+D	Meerndijk 25	3454HM	De Meern	130,916	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+E	Meerndijk 37	3454HN	De Meern	130,883	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+F	Meerndijk 41	3454HN	De Meern	130,866	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+G	Marketensterlaan 53	3454WP	De Meern	130,250	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+H	Marketensterlaan 59	3454WP	De Meern	130,247	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+I	Marketensterlaan 65	3454WP	De Meern	130,244	454,288	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+J	Marketensterlaan 73	3454WP	De Meern	130,244	454,267	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+K	Marketensterlaan 79	3454WP	De Meern	130,241	454,252	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+L	Marketensterlaan 85	3454WP	De Meern	130,238	454,237	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
+M	Marketensterlaan 6	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+N	Marketensterlaan 12	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+O	Marketensterlaan 18	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+P	Marketensterlaan 24	130,339	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+Q	Marelaan 92	130,604	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+R	Marelaan 98	130,598	454,338	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+S	Mauritslaan 62	131,074	454,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+T	Trajanushof 26	129,992	454,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+U	Trajanushof 34	129,990	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+V	Trajanushof 38	129,989	454,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+W	Marelaan 26	130,693	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+X	Marelaan 32	130,688	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+Y	Marelaan 38	130,682	454,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
+Z	Marelaan 44	130,679	454,765	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øA	Marelaan 50	130,662	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øB	Marelaan 56	130,658	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øC	Marelaan 62	130,652	454,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øD	Marelaan 68	130,630	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øE	Marelaan 74	130,628	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øF	Marelaan 80	130,623	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øG	Marelaan 12	130,714	454,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øH	Marelaan 7	130,683	454,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øI	Meerndijk 122	130,717	454,319	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øJ	Meerndijk 64	130,929	454,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øK	Meerndijk 70	130,912	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øL	Meerndijk 76	130,899	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øM	Meerndijk 82	130,887	454,586	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øN	Meerndijk 88	130,879	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øO	Meerndijk 90	130,867	454,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øP	Meerndijk 98	130,837	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øQ	Meerndijk 100	130,811	454,438	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øR	Citroenkruid 1	129,211	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øS	Citroenkruid 9	129,209	454,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øT	Citroenkruid 15	129,207	454,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øU	Citroenkruid 23	129,204	454,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øV	Citroenkruid 31	129,201	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øW	Helmkruid 2	129,300	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øX	Nirrewortel 4	129,758	454,685	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øY	Helmkruid 11	129,272	454,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
øZ	Helmkruid 15	129,271	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùA	Helmkruid 18	129,293	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùB	Helmkruid 23	129,266	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùC	Helmkruid 26	129,291	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùD	Helmkruid 29	129,265	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùE	Helmkruid 33	129,264	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùF	Helmkruid 37	129,263	454,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùG	Helmkruid 40	129,287	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùH	Pijlkruid 4	129,424	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùI	Pijlkruid 7	129,397	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùJ	Adderwortel 1	129,461	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùK	Adderwortel 2	129,487	454,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùL	Adderwortel 8	129,485	454,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùM	Adderwortel 16	129,483	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùN	Adderwortel 24	129,480	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùO	Adderwortel 30	129,479	454,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùP	Zevenblad 19	129,486	454,605	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùQ	Mereveldplein 37	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùR	Mereveldplein 43	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùS	Mereveldplein 49	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùT	Mereveldplein 55	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùU	Mereveldplein 63	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùV	Mereveldplein 69	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùW	Mereveldlaan 161	130,841	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùX	Mereveldlaan 167	130,835	454,251	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ùY	Mereveldlaan 18	130,928	454,392	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
úZ	Mereveldlaan 24 3454CG De Meern	130,922	454,375	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úA	Mereveldlaan 30 3454CG De Meern	130,911	454,345	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úB	Mereveldlaan 36 3454CG De Meern	130,906	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úC	Mereveldlaan 42 3454CH De Meern	130,900	454,315	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úD	Kleermakerslaan 17 3454GT De Meern	130,543	454,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úE	Prinses Irenelaan 20 3454AJ De Meern	131,400	454,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úF	Prinses Irenelaan 26 3454AJ De Meern	131,422	454,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úG	Prinses Margrietlaan 5 3454AK De Meern	131,355	454,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úH	Schrijnwerkerslaan 25 3454DR De Meern	130,478	454,471	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úI	Schrijnwerkerslaan 31 3454DR De Meern	130,447	454,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úJ	Melkmeisjeslaan 24 3454WV De Meern	130,266	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úK	Melkmeisjeslaan 30 3454WV De Meern	130,269	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úL	Melkmeisjeslaan 36 3454WV De Meern	130,265	454,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úM	Melkmeisjeslaan 42 3454WV De Meern	130,268	454,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úN	Melkmeisjeslaan 50 3454WV De Meern	130,271	454,480	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úO	Nyeveltstraat 5 3454EW De Meern	130,899	454,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úP	Nyeveltstraat 11 3454EW De Meern	130,906	454,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úQ	Nyeveltstraat 17 3454EW De Meern	130,911	454,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úR	Nyeveltstraat 23 3454EW De Meern	130,880	454,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úS	Nyeveltstraat 29 3454EW De Meern	130,857	454,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úT	Melkmeisjeslaan 18 3454WV De Meern	130,263	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úU	Melkmeisjeslaan 5 3454WT De Meern	130,321	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úV	Melkmeisjeslaan 11 3454WT De Meern	130,306	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úW	Melkmeisjeslaan 17 3454WT De Meern	130,294	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úX	Melkmeisjeslaan 23 3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úY	Melkmeisjeslaan 31 3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úZ	Melkmeisjeslaan 37 3454WT De Meern	130,297	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úA	Melkmeisjeslaan 2 3454WV De Meern	130,306	454,379	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úB	Mandenmakerslaan 90 3454DE De Meern	130,427	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úC	Mandenmakerslaan 96 3454DG De Meern	130,411	454,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úD	Mandenmakerslaan 102 3454DG De Meern	130,413	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úE	Mandenmakerslaan 108 3454DG De Meern	130,386	454,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úF	Mandenmakerslaan 114 3454DG De Meern	130,366	454,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úG	Zevenblad 25 3453TJ De Meern	129,440	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úH	Kladdewortel 4 3453VL De Meern	129,610	454,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úI	Kladdewortel 8 3453VL De Meern	129,609	454,659	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úJ	Kladdewortel 11 3453VK De Meern	129,582	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úK	Speerdistel 12 3453TS De Meern	129,163	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úL	Speerdistel 3 3453TS De Meern	129,143	454,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úM	Zeedistel 6 3453TD De Meern	129,168	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úN	Zeedistel 14 3453TD De Meern	129,123	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úO	Zeedistel 24 3453TE De Meern	129,091	454,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úP	Zeedistel 36 3453TG De Meern	129,055	454,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úQ	Zeedistel 46 3453TH De Meern	128,998	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úR	Zeedistel 58 3453TH De Meern	128,955	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úS	Zeedistel 66 3453TH De Meern	128,940	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úT	Zeedistel 5 3453TD De Meern	129,169	454,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úU	Van Lawick van Pabstlaan 166 3453RC De Meern	129,780	454,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úV	Van Lawick van Pabstlaan 172 3453RC De Meern	129,778	454,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úW	Van Lawick van Pabstlaan 178 3453RC De Meern	129,776	454,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úX	Van Lawick van Pabstlaan 184 3453RC De Meern	129,777	454,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úY	Van Lawick van Pabstlaan 190 3453RC De Meern	129,774	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úZ	Kleermakerslaan 25 3454GT De Meern	130,522	454,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úA	Prinses Margrietlaan 6 3454AK De Meern	131,380	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úB	Prinses Margrietlaan 12 3454AK De Meern	131,374	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úC	Prinses Margrietlaan 18 3454AK De Meern	131,363	454,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úD	Prinses Margrietlaan 24 3454AK De Meern	131,358	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úE	Renesselaan 5 3454XW De Meern	130,957	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úF	Renesselaan 11 3454XW De Meern	130,950	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úG	Renesselaan 17 3454XW De Meern	130,939	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úH	Renesselaan 23 3454XW De Meern	130,934	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úI	Renesselaan 29 3454XW De Meern	130,928	454,304	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úJ	Renesselaan 35 3454XW De Meern	130,894	454,211	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úK	Renesselaan 41 3454XW De Meern	130,888	454,194	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
úL	Renesselaan 2 3454XX De Meern	130,984	454,380	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
üM	Renesselaan 10	3454XX De Meern	130,977	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üN	Renesselaan 16	3454XX De Meern	130,970	454,344	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üO	Renesselaan 22	3454XX De Meern	130,961	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üP	Renesselaan 28	3454XX De Meern	130,955	454,301	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üQ	Renesselaan 34	3454XX De Meern	130,919	454,204	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üR	Renesselaan 40	3454XX De Meern	130,915	454,191	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üS	Renesselaan 46	3454XX De Meern	130,908	454,174	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üT	Rosweydelaan 3	3454BL De Meern	131,011	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üU	Rosweydelaan 9	3454BL De Meern	131,005	454,351	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üV	Rosweydelaan 15	3454BL De Meern	130,999	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üW	Rosweydelaan 21	3454BL De Meern	130,989	454,308	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üX	Rosweydelaan 27	3454BL De Meern	130,983	454,290	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üY	Mandenmakerslaan 120	3454DG De Meern	130,349	454,772	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
üz	Mandenmakerslaan 128	3454DH De Meern	130,337	454,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yA	Mandenmakerslaan 134	3454DH De Meern	130,334	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yB	Mandenmakerslaan 140	3454DH De Meern	130,334	454,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yC	Mandenmakerslaan 146	3454DH De Meern	130,326	454,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yD	Mandenmakerslaan 1	3454DA De Meern	130,559	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yE	Mandenmakerslaan 7	3454DA De Meern	130,571	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yF	Mandenmakerslaan 13	3454DA De Meern	130,596	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yG	Mandenmakerslaan 19	3454DB De Meern	130,309	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yH	Mandenmakerslaan 25	3454DB De Meern	130,304	454,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yI	Mandenmakerslaan 31	3454DB De Meern	130,299	454,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yJ	Mandenmakerslaan 39	3454DB De Meern	130,294	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yK	Mandenmakerslaan 6	3454DC De Meern	130,526	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yL	Mandenmakerslaan 12	3454DC De Meern	130,532	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yM	Mandenmakerslaan 18	3454DC De Meern	130,532	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yN	Mabeliastraat 12	3454EA De Meern	130,859	454,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yO	Kleermakerslaan 48	3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yP	Kleermakerslaan 56	3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yQ	Kleermakerslaan 64	3454GT De Meern	130,535	454,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yR	Mabeliastraat 3	3454EA De Meern	130,895	454,762	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yS	Lichtenberglaan 41	3454CT De Meern	131,141	454,149	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yT	Lichtenberglaan 47	3454CT De Meern	131,154	454,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yU	Karel Doormanstraat 8	3454XG De Meern	131,239	454,535	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yV	Kalverstraat 21	3454AC De Meern	131,186	454,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yW	Kalverstraat 6	3454AD De Meern	131,241	454,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yX	Kalverstraat 12	3454AD De Meern	131,235	454,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yY	Kalverstraat 18	3454AD De Meern	131,235	454,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yZ	Kalverstraat 26	3454AD De Meern	131,233	454,698	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
A	Karel Doormanstraat 3	3454XG De Meern	131,241	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
B	Karel Doormanstraat 9	3454XG De Meern	131,258	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
C	Karel Doormanstraat 15	3454XG De Meern	131,275	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
D	Karel Doormanstraat 2	3454XG De Meern	131,225	454,540	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
E	Kalverstraat 17	3454AC De Meern	131,192	454,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
F	Dr. Ariënslaan 76	3454XE De Meern	131,213	454,200	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
G	Dr. Ariënslaan 82	3454XE De Meern	131,179	454,107	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
H	Dr. Ariënslaan 88	3454XE De Meern	131,173	454,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
I	Evertsenstraat 1	3454XV De Meern	131,103	454,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
J	Evertsenstraat 7	3454XV De Meern	131,099	454,123	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
K	Evertsenstraat 13	3454XV De Meern	131,092	454,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
L	Evertsenstraat 8	3454XV De Meern	131,123	454,114	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
M	Evertsenstraat 14	3454XV De Meern	131,117	454,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
N	Kalverstraat 5	3454AC De Meern	131,210	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
O	Kalverstraat 11	3454AC De Meern	131,202	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
P	Dr. Ariënslaan 13	3454XC De Meern	131,144	454,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Q	Burgemeester Taets van Amerongenlaan 15	3454AA De Meern	131,112	454,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
R	Centrumlaan 1	3454CX De Meern	131,011	454,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
S	Zevenblad 104	3453TP De Meern	129,251	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
T	Kaardebol 3	3453VT De Meern	129,321	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
U	Kaardebol 7	3453VT De Meern	129,320	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
V	Kaardebol 11	3453VT De Meern	129,319	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
W	Kaardebol 14	3453VT De Meern	129,344	454,563	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
X	Zonnedauw 4	3453VX De Meern	129,727	454,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	Zonnedauw 10	3453VX De Meern	129,743	454,532	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
Z	Zonnedauw 16	129,761	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yA	Zonnedauw 22	129,732	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yB	Zonnedauw 26	129,745	454,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yC	Kruiswortel 1	129,647	454,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yD	Kruiswortel 5	129,646	454,658	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yE	Kruiswortel 9	129,645	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yF	Kruiswortel 12	129,670	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yG	Kruiswortel 16	129,669	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yH	Kruiswortel 20	129,668	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yI	Kruiswortel 23	129,642	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yJ	Kruiswortel 27	129,640	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yK	Mereveldlaan 145	130,859	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yL	Mereveldlaan 151	130,850	454,292	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yM	Mereveldlaan 89	130,934	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yN	Mereveldlaan 23	131,027	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yO	Mereveldlaan 29	131,020	454,757	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yP	Mereveldlaan 37	130,996	454,689	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yQ	Mereveldlaan 43	130,989	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yR	Mereveldlaan 49	130,983	454,655	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yS	Mereveldlaan 55	130,972	454,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yT	Mereveldlaan 63	130,965	454,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yU	Mereveldlaan 69	130,959	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yV	Mereveldlaan 75	130,950	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yW	Mereveldlaan 81	130,944	454,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yX	Mereveldlaan 87	130,935	454,523	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yY	Meentweg 118	131,313	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yZ	Meentweg 124	131,300	454,244	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Meentweg 130	131,288	454,205	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Wolweverslaan 34	130,356	454,930	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Wolweverslaan 40	130,356	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Wolweverslaan 46	130,380	454,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Veldhuizenlaan 39	130,795	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Veldhuizenlaan 45	130,774	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Drususlaan 43	129,914	454,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Drususlaan 49	129,912	454,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Meentweg 126A	131,291	454,221	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Prinses Irenelaan 19	131,417	454,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Prinses Irenelaan 6	131,334	454,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Van Nijenrodelaan 27	130,679	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Ubachsberg 23	129,298	454,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Ubachsberg 31	129,296	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Admiraal Helfrichstraat 4	131,267	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Admiraal Helfrichstraat 12	131,290	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Admiraal Helfrichstraat 18	131,312	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Admiraal Helfrichstraat 24	131,329	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Admiraal Helfrichstraat 30	131,352	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Admiraal Helfrichstraat 36	131,369	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Burgemeester Taets van Amerongenlaan 5	131,128	454,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Wethouder Gerssenlaan 6	131,073	454,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Wethouder Gerssenlaan 12	131,067	454,122	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Witte de Withstraat 3	131,136	454,289	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Witte de Withstraat 9	131,153	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Zandweg 139	130,930	455,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aA	Rijksstraatweg 94	131,088	454,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aB	Rijksstraatweg 112	130,830	455,018	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aC	Trajanushof 19	130,002	454,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aD	Trajanushof 27	129,989	454,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aE	Trajanushof 33	129,987	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aF	Trajanushof 39	129,985	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aG	Trajanushof 45	129,984	454,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aH	Drususlaan 38	129,947	454,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aI	Vespasianusweg 1	130,106	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aJ	Vespasianusweg 6	130,072	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aK	Vespasianusweg 9	130,089	454,894	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aL	Vespasianusweg 12	130,060	454,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
aM	Vespasianusweg 17	130,062	454,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aN	Vespasianusweg 23	130,064	454,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aO	Claudiuslaan 23	130,113	454,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aP	Claudiuslaan 31	130,111	454,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aQ	Claudiuslaan 39	130,105	454,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aR	Claudiuslaan 45	130,103	454,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aS	Claudiuslaan 51	130,102	454,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aT	Claudiuslaan 57	130,100	454,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aU	Germanicusweg 6	130,080	454,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aV	Germanicusweg 12	130,068	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aW	Germanicusweg 17	130,070	454,990	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aX	Germanicusweg 23	130,072	455,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aY	Augustusweg 19	130,091	454,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aZ	Augustusweg 25	130,079	454,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Augustusweg 33	130,052	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Augustusweg 39	130,053	454,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Augustusweg 45	130,055	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Zijpenberg 23	129,424	454,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Zijpenberg 29	129,422	454,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Zijpenberg 37	129,415	454,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Zijpenberg 45	129,412	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Zijpenberg 16	129,451	454,966	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Zijpenberg 24	129,449	454,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Zijpenberg 32	129,447	454,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Zijpenberg 38	129,440	454,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Zijpenberg 15	129,425	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Pastoor Boelenslaan 8	131,215	454,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Piet Heinstraat 3	131,199	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Piet Heinstraat 9	131,216	454,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Piet Heinstraat 15	131,233	454,450	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Piet Heinstraat 2	131,229	454,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Piet Heinstraat 8	131,242	454,474	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Piet Heinstraat 14	131,259	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Piet Heinstraat 20	131,276	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Prinses Beatrixlaan 7	131,311	454,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Oudenrijnsingel 45	131,022	454,165	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Mereveldplein 66	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Mereveldplein 72	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Mereveldplein 80	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Oudenrijnsingel 5	131,174	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aA	Oudenrijnsingel 11	131,157	454,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aB	Oudenrijnsingel 17	131,142	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aC	Oudenrijnsingel 23	131,125	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aD	Oudenrijnsingel 29	131,086	454,341	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aE	Oudenrijnsingel 35	131,074	454,307	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aF	Oudenrijnsingel 41	131,058	454,264	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aG	Mereveldplein 60	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aH	Mereveldplein 77	131,037	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aI	Lochemseberg 14	129,484	454,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aJ	Lochemseberg 20	129,482	454,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aK	Lochemseberg 28	129,478	454,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aL	Rijksstraatweg 66	131,613	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aM	Rijksstraatweg 63B	131,702	454,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aN	Gulperberg 3	129,374	455,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aO	Gulperberg 11	129,372	454,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aP	Augustusweg 5	130,148	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aQ	Augustusweg 11	130,131	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aR	Trajanushof 16	130,031	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aS	Trajanushof 1	130,042	454,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aT	Trajanushof 7	130,041	454,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aU	Germanicusweg 14	130,041	454,960	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aV	Claudiuslaan 10	130,138	454,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aW	Deeneplaat 17	128,845	454,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aX	Mabeliastraat 5	130,889	454,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aY	Mabeliastraat 11	130,901	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
aZ	Mabeliastraat 17	130,885	454,765	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AA	Mabeliastraat 25	130,842	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AB	Mabeliastraat 4	130,889	454,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AC	Kleermakerslaan 15	130,550	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AD	Kameniersterlaan 15	130,457	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AE	Kameniersterlaan 21	130,441	454,392	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AF	Kameniersterlaan 4	130,486	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AG	Kameniersterlaan 10	130,474	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AH	Kameniersterlaan 16	130,441	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AI	Zeilmakerslaan 86	130,342	454,639	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AJ	Zeilmakerslaan 92	130,324	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AK	Zuiderplantsoen 3	130,603	454,293	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AL	Admiraal Helfrichstraat 5	131,243	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AM	Admiraal Helfrichstraat 11	131,261	454,559	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AN	Zeilmakerslaan 81	130,375	454,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AO	Zeilmakerslaan 87	130,355	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AP	Zeilmakerslaan 2	130,553	454,550	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AQ	Zeilmakerslaan 10	130,455	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AR	Zeilmakerslaan 16	130,444	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AS	Zeilmakerslaan 22	130,443	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AT	Zeilmakerslaan 28	130,442	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AU	Zeilmakerslaan 34	130,400	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AV	Zeilmakerslaan 40	130,403	454,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AW	Zeilmakerslaan 46	130,408	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AX	Zandweg 140A	130,898	455,067	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AY	Zandweg 146	130,848	455,078	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
AZ	Lanuariusweg 17	130,094	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aA	Lanuariusweg 20	130,126	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aB	Claudiuslaan 63	130,074	454,588	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aC	Claudiuslaan 69	130,072	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aD	Claudiuslaan 75	130,062	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aE	Aglioweg 2	130,042	454,601	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aF	Aglioweg 8	130,029	454,602	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aG	Aglioweg 16	130,023	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aH	Aglioweg 22	130,021	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aI	Zeilmakerslaan 52	130,414	454,588	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aJ	Zeilmakerslaan 17	130,453	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aK	Zeilmakerslaan 23	130,455	454,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aL	Zeilmakerslaan 29	130,437	454,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aM	Zeilmakerslaan 35	130,419	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aN	Zeilmakerslaan 43	130,404	454,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aO	Zeilmakerslaan 49	130,415	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aP	Zeilmakerslaan 55	130,418	454,694	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aQ	Zeilmakerslaan 61	130,418	454,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aR	Zeilmakerslaan 67	130,381	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aS	Zeilmakerslaan 73	130,376	454,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aT	Zeilmakerslaan 11	130,472	454,598	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aU	Imkerspad 2	130,596	454,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aV	Kameniersterlaan 5	130,485	454,384	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aW	Mandenmakerslaan 50	130,487	454,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aX	Akkerdistel 2	129,038	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aY	Akkerdistel 3	129,018	454,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
aZ	Stoelenmakerslaan 70	130,370	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CA	Stoelenmakerslaan 76	130,366	454,537	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CB	De Milan Viscontilaan 112	129,244	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CC	De Milan Viscontilaan 118	129,200	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CD	De Milan Viscontilaan 126	129,180	454,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CE	De Milan Viscontilaan 156	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CF	De Milan Viscontilaan 164	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CG	De Milan Viscontilaan 172	128,877	454,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CH	De Milan Viscontilaan 46	129,518	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CI	De Milan Viscontilaan 54	129,494	454,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CJ	De Milan Viscontilaan 62	129,450	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CK	De Milan Viscontilaan 68	129,432	454,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CL	De Milan Viscontilaan 76	129,388	454,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
CM	Gouvernantelaan 44	130,328	454,372	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CN	Gouvernantelaan 50	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CO	Gouvernantelaan 56	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CP	Gouvernantelaan 62	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CQ	Gouvernantelaan 68	130,341	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CR	Gouvernantelaan 74	130,344	454,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CS	Gouvernantelaan 80	130,329	454,475	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CT	Gouvernantelaan 86	130,312	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CU	Gouvernantelaan 92	130,297	454,481	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CV	Gouvernantelaan 57	130,363	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CW	Gouvernantelaan 7	130,506	454,287	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CX	Gouvernantelaan 15	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CY	Gouvernantelaan 21	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CZ	Gouvernantelaan 27	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cA	Gouvernantelaan 33	130,432	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cB	Gouvernantelaan 39	130,375	454,330	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cC	Prinses Irenelaan 13	131,400	454,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cD	Wolweverslaan 49	130,315	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cE	Wolweverslaan 55	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cF	Wolweverslaan 61	130,333	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cG	De Milan Viscontilaan 61	129,280	454,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cH	De Milan Viscontilaan 69	129,257	454,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cI	De Milan Viscontilaan 75	129,220	454,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cJ	De Milan Viscontilaan 83	129,197	454,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cK	Van Nijenrodelaan 6	130,827	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cL	Van Nijenrodelaan 12	130,778	454,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cM	Van Nijenrodelaan 18	130,761	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cN	Van Heemskerklaan 3	130,792	454,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cO	Van Heemskerklaan 9	130,734	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cP	Van Heemskerklaan 15	130,716	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cQ	Van Heemskerklaan 21	130,672	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cR	Van Heemskerklaan 27	130,652	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cS	Van Heemskerklaan 6	130,653	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cT	Van Heemskerklaan 12	130,639	454,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cU	Speerdistel 1	129,143	454,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cV	Zeedistel 59	128,950	454,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cW	Claudiuslaan 14	130,136	454,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cX	Claudiuslaan 20	130,132	454,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cY	Claudiuslaan 26	130,129	454,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cZ	Claudiuslaan 32	130,125	454,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CA	Claudiuslaan 38	130,123	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CB	Gouvernantelaan 49	130,350	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CC	Gouvernantelaan 55	130,362	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CD	Glazenerslaan 20	130,511	454,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CE	Glazenerslaan 26	130,508	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CF	Glazenerslaan 32	130,484	454,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CG	Zeedistel 40	129,038	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CH	Gulperberg 43	129,355	454,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CI	Gulperberg 49	129,353	454,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CJ	Gulperberg 57	129,351	454,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CK	Zevenblad 68	129,392	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CL	Zevenblad 76	129,374	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CM	Zevenblad 82	129,314	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CN	Sleutelbloem 5	129,446	454,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CO	Sleutelbloem 13	129,444	454,554	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CP	Tinnegieterslaan 20	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CQ	Tinnegieterslaan 26	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CR	Tinnegieterslaan 32	130,379	454,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CS	De Milan Viscontilaan 138	129,019	454,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CT	De Milan Viscontilaan 146	128,957	454,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CU	Anna Jacominaplaat 2	129,070	454,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CV	Anna Jacominaplaat 5	129,008	454,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CW	Anna Jacominaplaat 9	128,926	454,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CX	Zwanbloem 12	129,596	454,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CY	Ganzenhoedsterlaan 8	130,471	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
CZ	Bakerlaan 4 3454WB De Meern	130,397	454,324	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cA	Bakerlaan 10 3454WB De Meern	130,397	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cB	Bakerlaan 16 3454WB De Meern	130,403	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cC	De Dompelaar 5 3454XZ De Meern	130,818	454,346	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cD	Genzenhoedsterlaan 1 3454WC De Meern	130,511	454,322	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cE	Genzenhoedsterlaan 7 3454WC De Meern	130,517	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cF	Genzenhoedsterlaan 13 3454WC De Meern	130,524	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cG	Genzenhoedsterlaan 2 3454WD De Meern	130,468	454,297	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cH	Bakerlaan 17 3454WB De Meern	130,404	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cI	Bakerlaan 5 3454WB De Meern	130,398	454,329	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cJ	Bakerlaan 13 3454WB De Meern	130,400	454,375	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cK	Muurkruid 30 3453VB De Meern	129,354	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cL	Muurkruid 34 3453VB De Meern	129,353	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cM	Muurkruid 37 3453VA De Meern	129,326	454,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cN	Sleutelbloem 6 3453VS De Meern	129,472	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cO	Sleutelbloem 12 3453VS De Meern	129,470	454,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cP	Zwanebloem 2 3453VR De Meern	129,599	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cQ	Zwanebloem 5 3453VR De Meern	129,572	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cR	De Milan Viscontilaan 153 3453SR De Meern	128,798	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cS	Pijkkruid 28 3453VD De Meern	129,415	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cT	Pijkkruid 31 3453VC De Meern	129,388	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cU	Nirrewortel 94 3453VZ De Meern	129,728	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cV	Nirrewortel 100 3453VZ De Meern	129,744	454,594	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cW	Nirrewortel 104 3453VZ De Meern	129,755	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cX	Nirrewortel 110 3453VZ De Meern	129,725	454,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cY	Nirrewortel 116 3453VZ De Meern	129,741	454,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cZ	Nirrewortel 122 3453VZ De Meern	129,757	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CA	Zonnedaauw 2 3453VW De Meern	129,684	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CB	Zonnedaauw 27 3453VW De Meern	129,652	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CC	Zonnedaauw 35 3453VW De Meern	129,617	454,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CD	Zonnedaauw 43 3453VX De Meern	129,561	454,511	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CE	Zonnedaauw 49 3453VX De Meern	129,542	454,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CF	Zonnedaauw 57 3453VX De Meern	129,507	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CG	Zonnedaauw 63 3453VX De Meern	129,474	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CH	Zonnedaauw 71 3453VX De Meern	129,418	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CI	Zonnedaauw 79 3453VX De Meern	129,384	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CJ	Zonnedaauw 85 3453VX De Meern	129,364	454,532	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CK	Vadinushof 5 3453JJ De Meern	130,007	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CL	Vadinushof 11 3453JJ De Meern	130,005	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CM	Vadinushof 17 3453JJ De Meern	130,003	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CN	Vadinushof 23 3453JJ De Meern	129,972	454,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CO	Vadinushof 29 3453JJ De Meern	129,957	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CP	Secundusweg 4 3453JN De Meern	129,918	454,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CQ	Secundusweg 10 3453JN De Meern	129,917	454,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CR	Secundusweg 16 3453JN De Meern	129,915	454,641	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CS	Tiberiusweg 13 3453KZ De Meern	130,169	454,873	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CT	Avitusweg 1 3453JR De Meern	129,942	454,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CU	Augustusweg 30 3453KS De Meern	130,013	454,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CV	Claudiuslaan 6 3453KL De Meern	130,140	454,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CW	Avitusweg 4 3453JR De Meern	129,925	454,459	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CX	Frontoweg 50 3453HB De Meern	129,944	455,150	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CY	Lanuariusweg 22 3453JB De Meern	130,117	454,454	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CZ	Vadinushof 6 3453JK De Meern	129,996	454,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cA	Vadinushof 12 3453JK De Meern	129,997	454,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cB	Vadinushof 20 3453JK De Meern	130,000	454,592	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cC	Vadinushof 26 3453JK De Meern	130,002	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cD	Vadinushof 32 3453JK De Meern	129,966	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cE	Vadinushof 38 3453JK De Meern	129,963	454,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cF	Vadinushof 44 3453JK De Meern	129,945	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cG	Secundusweg 22 3453JN De Meern	129,912	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cH	Tiberiusweg 1 3453KZ De Meern	130,179	454,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cI	Hendrik Marsmanlaan 13 3454LJ De Meern	131,687	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cJ	Hendrik Marsmanlaan 19 3454LJ De Meern	131,699	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cK	Hendrik Marsmanlaan 25 3454LJ De Meern	131,721	455,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cL	Cees Buddinghlaan 4 3454LL De Meern	131,670	454,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
cM	Cees Buddinghlaan 10	131,669	454,975	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cN	Cees Buddinghlaan 16	131,671	454,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cO	Zandweg 74E	131,705	454,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cP	Titushof 39	129,972	454,481	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cQ	Titushof 45	129,974	454,497	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cR	Titushof 51	129,976	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cS	Titushof 20	129,998	454,390	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cT	Titushof 26	130,000	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cU	Titushof 34	129,966	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cV	Titushof 40	129,964	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cW	Titushof 46	129,962	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cX	Secundusweg 43	129,874	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cY	Secundusweg 49	129,873	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cZ	Secundusweg 55	129,871	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CA	Secundusweg 63	129,868	454,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CB	Secundusweg 69	129,866	454,446	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CC	Secundusweg 17	129,886	454,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CD	Secundusweg 23	129,884	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CE	Secundusweg 29	129,879	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CF	Secundusweg 28	129,910	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CG	Secundusweg 34	129,909	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CH	Secundusweg 40	129,907	454,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CI	Lanuariusweg 3	130,114	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CJ	Lanuariusweg 27	130,110	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CK	Lanuariusweg 30	130,093	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CL	Lanuariusweg 33	130,076	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CM	Heldammersingel 50	130,034	455,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CN	Heldammersingel 56	130,001	455,036	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CO	Regulusweg 18	130,051	455,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CP	Rijksstraatweg 69A	131,541	454,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CQ	Zandweg 74J	131,679	454,932	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CR	Frontoweg 54	129,937	455,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CS	Frontoweg 60	129,932	455,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CT	Genialisweg 4	129,982	455,150	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CU	Genialisweg 10	129,975	455,127	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CV	Genialisweg 16	129,977	455,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CW	Tiberiusweg 5	130,176	454,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CX	Corbulopad 25	130,059	455,155	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CY	Corbulopad 2	130,084	455,182	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
CZ	Corbulopad 8	130,083	455,170	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cA	Corbulopad 14	130,081	455,153	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cB	Corbulopad 22	130,079	455,132	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cC	Corbulopad 28	130,077	455,116	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cD	Romanusweg 23	130,136	455,152	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cE	Romanusweg 29	130,134	455,136	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cF	Kleermakerslaan 27	130,510	454,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cG	Kleermakerslaan 33	130,496	454,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cH	Kleermakerslaan 39	130,474	454,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cI	Kleermakerslaan 4	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cJ	Kleermakerslaan 10	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cK	Kleermakerslaan 16	130,505	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cL	Kleermakerslaan 22	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cM	Kleermakerslaan 28	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cN	Kleermakerslaan 34	130,490	454,759	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cO	Drususlaan 56	129,940	454,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cP	Drususlaan 62	129,938	454,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cQ	Drususlaan 68	129,937	454,847	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cR	Drususlaan 74	129,935	454,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cS	Titushof 6	130,018	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cT	Titushof 12	130,013	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cU	Claudiuslaan 107	130,056	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cV	Battutalaan 575	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cW	Battutalaan 581	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cX	Battutalaan 587	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
cY	Battutalaan 593	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
cZ	Battutalaan 599 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DA	Battutalaan 605 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DB	Battutalaan 611 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DC	Battutalaan 617 3526VS Utrecht	134,680	453,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DD	Amerikalaan 631 3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DE	Amerikalaan 637 3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DF	Amerikalaan 643 3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DG	Amerikalaan 655 3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DH	Amerikalaan 661 3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DI	Amerikalaan 667 3526VZ Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DJ	Rijksstraatweg 95 3454JH De Meern	131,086	454,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DK	Strijkviertel 73 3454PK De Meern	132,146	454,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DL	De Milan Viscontilaan 3 3453RM De Meern	129,691	454,748	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DM	De Milan Viscontilaan 9 3453RM De Meern	129,664	454,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DN	De Milan Viscontilaan 15 3453RM De Meern	129,644	454,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DO	Van Deventerlaan 121A 3528AG Utrecht	133,688	453,235	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DP	Regulusweg 8 3453HK De Meern	130,108	455,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DQ	Regulusweg 14 3453HK De Meern	130,078	455,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DR	Genialisweg 3 3453HJ De Meern	130,009	455,188	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DS	Genialisweg 11 3453HJ De Meern	130,007	455,167	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DT	Genialisweg 17 3453HJ De Meern	130,005	455,151	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DU	Genialisweg 23 3453HJ De Meern	130,004	455,135	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DV	Genialisweg 29 3453HJ De Meern	130,002	455,118	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DW	Corbulopad 5 3453HG De Meern	130,065	455,209	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DX	Corbulopad 11 3453HG De Meern	130,063	455,193	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DY	Corbulopad 17 3453HG De Meern	130,062	455,177	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DZ	Heijcopperkade 3 3454PR De Meern	132,082	453,439	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dA	Heijcopperkade 4 3454PR De Meern	132,049	453,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dB	Reijerscop 11 3454HW De Meern	129,940	453,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dC	Reijerscop 27 3454HX De Meern	128,833	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dD	Reijerscop 14 3454HW De Meern	129,737	454,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dE	Reijerscop 18 3454HX De Meern	129,523	454,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dF	Zevenblad 56 3453TN De Meern	129,438	454,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dG	Van Lawick van Pabstlaan 206 3453RC De Meern	129,768	454,809	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dH	Van Lawick van Pabstlaan 212 3453RC De Meern	129,769	454,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dI	Van Lawick van Pabstlaan 218 3453RC De Meern	129,765	454,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dJ	Van Lawick van Pabstlaan 224 3453RC De Meern	129,767	454,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dK	Van Lawick van Pabstlaan 232 3453RC De Meern	129,762	454,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dL	Van Lawick van Pabstlaan 238 3453RC De Meern	129,760	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dM	Claudiuslaan 81 3453JC De Meern	130,065	454,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dN	Claudiuslaan 87 3453JC De Meern	130,063	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dO	Claudiuslaan 95 3453JC De Meern	130,061	454,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dP	Claudiuslaan 101 3453JC De Meern	130,059	454,450	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dQ	Titushof 3 3453JE De Meern	130,024	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dR	Titushof 9 3453JE De Meern	130,025	454,497	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dS	Titushof 15 3453JE De Meern	130,011	454,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dT	Titushof 21 3453JE De Meern	130,010	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dU	Titushof 27 3453JE De Meern	130,008	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dV	Secundusweg 1 3453JL De Meern	129,891	454,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dW	Secundusweg 7 3453JL De Meern	129,889	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dX	Amerikalaan 601 3526VX Utrecht	134,718	453,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dY	Amerikalaan 607 3526VX Utrecht	134,707	453,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dZ	Amerikalaan 613 3526VX Utrecht	134,688	453,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DA	Amerikalaan 619 3526VX Utrecht	134,680	453,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DB	Amerikalaan 625 3526VX Utrecht	134,673	453,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DC	Vitalisplaats 1 3453JP De Meern	129,950	454,512	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DD	Vitalisplaats 4 3453JP De Meern	129,949	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DE	Claudiuslaan 42 3453JD De Meern	130,103	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DF	Claudiuslaan 48 3453JD De Meern	130,099	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DG	Claudiuslaan 54 3453JD De Meern	130,097	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DH	Claudiuslaan 60 3453JD De Meern	130,094	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DI	Lanuariusweg 12 3453JA De Meern	130,125	454,524	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DJ	Lanuariusweg 15 3453JA De Meern	130,095	454,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DK	Meentweg 56 3454AT De Meern	131,422	454,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DL	Meentweg 62 3454AT De Meern	131,411	454,554	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
DM	Meentweg 68	3454AT	De Meern	131,406	454,540	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DN	Meentweg 74	3454AV	De Meern	131,396	454,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DO	Meentweg 80	3454AV	De Meern	131,388	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DP	Meentweg 86	3454AV	De Meern	131,377	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DQ	Meentweg 92	3454AV	De Meern	131,369	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DR	Meentweg 98	3454AV	De Meern	131,355	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DS	Meentweg 104	3454AW	De Meern	131,348	454,375	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DT	Dr. Ariënslaan 70	3454XE	De Meern	131,219	454,217	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DU	Dr. Ariënslaan 8	3454XD	De Meern	131,321	454,495	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DV	Dr. Ariënslaan 14	3454XD	De Meern	131,315	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DW	Dr. Ariënslaan 20	3454XD	De Meern	131,305	454,453	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DX	Dr. Ariënslaan 26	3454XD	De Meern	131,299	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DY	Dr. Ariënslaan 32	3454XD	De Meern	131,288	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
DZ	Dr. Ariënslaan 38	3454XD	De Meern	131,283	454,392	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dA	Dr. Ariënslaan 44	3454XD	De Meern	131,277	454,376	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dB	Dr. Ariënslaan 50	3454XE	De Meern	131,244	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dC	Dr. Ariënslaan 56	3454XE	De Meern	131,237	454,266	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dD	Dr. Ariënslaan 62	3454XE	De Meern	131,231	454,249	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dE	Dr. Ariënslaan 68	3454XE	De Meern	131,221	454,222	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dF	Veldhuizenlaan 42	3454ED	De Meern	130,788	454,573	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dG	Walravestraat 2	3454EZ	De Meern	130,765	455,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dH	Walravestraat 8	3454EZ	De Meern	130,738	455,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dI	Lanuarisweg 23	3453JB	De Meern	130,117	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dJ	Augustusweg 22	3453KS	De Meern	130,073	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dK	Augustusweg 28	3453KS	De Meern	130,053	454,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dL	Augustusweg 50	3453KS	De Meern	129,941	454,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dM	Augustusweg 56	3453KS	De Meern	129,910	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dN	Vadinushof 70	3453JK	De Meern	129,940	454,584	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dO	Secundusweg 73	3453JM	De Meern	129,865	454,431	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dP	Secundusweg 79	3453JM	De Meern	129,863	454,414	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dQ	Secundusweg 85	3453JM	De Meern	129,861	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dR	Battutalaan 637	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dS	Battutalaan 643	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dT	Battutalaan 649	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dU	Battutalaan 655	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dV	Battutalaan 663	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dW	Battutalaan 669	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dX	Battutalaan 675	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dY	Battutalaan 681	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
dZ	Battutalaan 687	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Battutalaan 693	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Amerikalaan 581	3526VX	Utrecht	134,713	453,702	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Amerikalaan 587	3526VX	Utrecht	134,721	453,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Haarlerberg 56J	3453RG	De Meern	129,685	454,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Haarlerberg 56M	3453RG	De Meern	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Haarlerberg 56R	3453RG	De Meern	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Haarlerberg 56V	3453RG	De Meern	129,714	454,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	De Dompelaar 1E	3454XZ	De Meern	130,741	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Ptolemaeuslaan 53	3528BR	Utrecht	133,923	453,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Amerikalaan 677	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Amerikalaan 683	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Amerikalaan 689	3526VZ	Utrecht	134,671	453,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Battutalaan 631	3526VT	Utrecht	134,637	453,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Nansenlaan 122	3527EL	Utrecht	134,528	454,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Papendorpseweg 79	3528BJ	Utrecht	134,169	452,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Papendorpseweg 77	3528BJ	Utrecht	134,169	452,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	De Dompelaar 6	3454XZ	De Meern	130,818	454,346	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	St.-Pietersberg 12C	3453PH	De Meern	129,641	454,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Reijerscop 13	3454HW	De Meern	129,773	454,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Gouvernantelaan 48	3454WH	De Meern	130,327	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Reijerscop 23	3454HX	De Meern	129,160	454,223	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Reijerscop 23 1	3454HX	De Meern	129,157	454,206	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Zuiderplantsoen 4	3454ES	De Meern	130,598	454,294	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Heijcopperkade 6	3454PR	De Meern	131,827	453,504	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Amerikalaan 691	3526VZ	Utrecht	134,661	453,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
EZ	Amerikalaan 693	3526VZ	Utrecht	134,664	453,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Amerikalaan 695	3526VZ	Utrecht	134,668	453,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Amerikalaan 697	3526VZ	Utrecht	134,672	453,649	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Amerikalaan 699	3526VZ	Utrecht	134,663	453,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Amerikalaan 701	3526VZ	Utrecht	134,667	453,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Amerikalaan 703	3526VZ	Utrecht	134,672	453,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Amerikalaan 705	3526VZ	Utrecht	134,678	453,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Amerikalaan 707	3526VZ	Utrecht	134,677	453,634	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Amerikalaan 709	3526VZ	Utrecht	134,673	453,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Amerikalaan 711	3526VZ	Utrecht	134,670	453,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Amerikalaan 713	3526VZ	Utrecht	134,667	453,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Amerikalaan 715	3526VZ	Utrecht	134,676	453,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Amerikalaan 717	3526VZ	Utrecht	134,683	453,631	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Battutalaan 741	3526VT	Utrecht	134,622	453,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Battutalaan 743	3526VT	Utrecht	134,626	453,706	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Battutalaan 745	3526VT	Utrecht	134,631	453,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Battutalaan 747	3526VT	Utrecht	134,635	453,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Battutalaan 749	3526VT	Utrecht	134,626	453,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Battutalaan 751	3526VT	Utrecht	134,631	453,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Battutalaan 753	3526VT	Utrecht	134,636	453,704	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Battutalaan 755	3526VT	Utrecht	134,642	453,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Battutalaan 757	3526VT	Utrecht	134,642	453,701	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Battutalaan 759	3526VT	Utrecht	134,636	453,700	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Battutalaan 761	3526VT	Utrecht	134,634	453,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Battutalaan 763	3526VT	Utrecht	134,630	453,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Battutalaan 765	3526VT	Utrecht	134,645	453,698	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Battutalaan 767	3526VT	Utrecht	134,641	453,697	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Battutalaan 769	3526VT	Utrecht	134,638	453,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Battutalaan 771	3526VT	Utrecht	134,635	453,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Battutalaan 773	3526VT	Utrecht	134,632	453,691	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Battutalaan 775	3526VT	Utrecht	134,632	453,687	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Mereveldlaan 33	3454CA	De Meern	131,011	454,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Reijerscop 25	3454HX	De Meern	128,986	454,290	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Mereveldlaan 1	3454CA	De Meern	131,085	454,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Amerikalaan 647	3526VZ	Utrecht	134,657	453,636	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Amerikalaan 649	3526VZ	Utrecht	134,659	453,632	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Amerikalaan 651	3526VZ	Utrecht	134,661	453,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Laan 1954 17	3454CN	De Meern	131,012	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Laan 1954 17A	3454CN	De Meern	131,011	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Laan 1954 17B	3454CN	De Meern	131,010	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Meerndijk 26A	3454HR	De Meern	130,982	454,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Haarlerberg 44	3453RG	De Meern	129,711	454,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Haarlerberg 46	3453RG	De Meern	129,704	454,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Haarlerberg 48	3453RG	De Meern	129,690	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Haarlerberg 50	3453RG	De Meern	129,684	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Nedereindseweg 582	3546PV	Utrecht	130,166	452,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Meerndijk 58	3454HS	De Meern	130,942	454,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Meerndijk 60	3454HS	De Meern	130,947	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Rooseveltlaan 438	3527AR	Utrecht	134,500	453,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Rooseveltlaan 454A	3527AR	Utrecht	134,506	453,907	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Rooseveltlaan 454B	3527AR	Utrecht	134,508	453,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Rooseveltlaan 470A	3527AR	Utrecht	134,515	453,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Rooseveltlaan 470B	3527AR	Utrecht	134,518	453,888	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Rooseveltlaan 486A	3527AR	Utrecht	134,524	453,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Rooseveltlaan 486B	3527AR	Utrecht	134,526	453,873	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Rooseveltlaan 502A	3527AS	Utrecht	134,533	453,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Rooseveltlaan 502B	3527AS	Utrecht	134,535	453,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Rooseveltlaan 518A	3527AS	Utrecht	134,542	453,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Rooseveltlaan 518B	3527AS	Utrecht	134,544	453,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Rooseveltlaan 534A	3527AS	Utrecht	134,550	453,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Rooseveltlaan 534B	3527AS	Utrecht	134,552	453,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Rooseveltlaan 550A	3527AT	Utrecht	134,559	453,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Heijcopperkade 2B	3545NL	Utrecht	132,294	453,162	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Auriollaan 15	3527ER	Utrecht	134,571	453,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Auriollaan 15A	3527ER	Utrecht	134,574	453,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
eM	Auriollaan 17	3527ER Utrecht	134,578	453,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Auriollaan 17A	3527ER Utrecht	134,575	453,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Auriollaan 41	3527ES Utrecht	134,586	453,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Auriollaan 41A	3527ES Utrecht	134,582	453,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Auriollaan 43A	3527ES Utrecht	134,589	453,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Auriollaan 43	3527ES Utrecht	134,586	453,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Auriollaan 67	3527ES Utrecht	134,599	453,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Auriollaan 67A	3527ES Utrecht	134,596	453,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Auriollaan 69A	3527ES Utrecht	134,600	453,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Auriollaan 69	3527ES Utrecht	134,602	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Auriollaan 93	3527ET Utrecht	134,609	453,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Auriollaan 95	3527ET Utrecht	134,614	453,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Auriollaan 93A	3527ET Utrecht	134,606	453,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Auriollaan 95A	3527ET Utrecht	134,612	453,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Ten Veldestraat 98	3454EN De Meern	130,685	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Auriollaan 2A	3527EV Utrecht	134,587	453,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Auriollaan 4A	3527EV Utrecht	134,591	453,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Auriollaan 18A	3527EV Utrecht	134,596	453,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Auriollaan 20A	3527EV Utrecht	134,600	453,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Auriollaan 34A	3527EV Utrecht	134,606	453,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Auriollaan 36A	3527EV Utrecht	134,609	453,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Auriollaan 50A	3527EW Utrecht	134,613	453,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Auriollaan 52A	3527EW Utrecht	134,618	453,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Auriollaan 66A	3527EW Utrecht	134,624	453,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Auriollaan 68A	3527EW Utrecht	134,627	453,896	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Auriollaan 82A	3527EX Utrecht	134,633	453,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Auriollaan 84A	3527EX Utrecht	134,636	453,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Auriollaan 98A	3527EX Utrecht	134,641	453,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Auriollaan 100A	3527EX Utrecht	134,644	453,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Rooseveltlaan 552	3527AT Utrecht	134,584	453,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Rooseveltlaan 552	1 3527AT Utrecht	134,578	453,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Rooseveltlaan 552	2 3527AT Utrecht	134,573	453,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Rooseveltlaan 552	3 3527AT Utrecht	134,605	453,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Rooseveltlaan 552	4 3527AT Utrecht	134,586	453,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Rooseveltlaan 552	5 3527AT Utrecht	134,583	453,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Rooseveltlaan 552	6 3527AT Utrecht	134,575	453,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Rooseveltlaan 552	7 3527AT Utrecht	134,575	453,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Rooseveltlaan 552	8 3527AT Utrecht	134,586	453,802	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Rooseveltlaan 552	9 3527AT Utrecht	134,589	453,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Rooseveltlaan 552	10 3527AT Utrecht	134,596	453,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Rooseveltlaan 552	11 3527AT Utrecht	134,598	453,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Rooseveltlaan 552	12 3527AT Utrecht	134,588	453,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Rooseveltlaan 552	13 3527AT Utrecht	134,585	453,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Rooseveltlaan 552	14 3527AT Utrecht	134,578	453,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Rooseveltlaan 552	15 3527AT Utrecht	134,577	453,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Rooseveltlaan 552	16 3527AT Utrecht	134,584	453,801	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Rooseveltlaan 552	17 3527AT Utrecht	134,586	453,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Rooseveltlaan 552	18 3527AT Utrecht	134,593	453,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Rooseveltlaan 552	19 3527AT Utrecht	134,596	453,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Rooseveltlaan 552	20 3527AT Utrecht	134,590	453,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Rooseveltlaan 552	21 3527AT Utrecht	134,587	453,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Rooseveltlaan 552	22 3527AT Utrecht	134,580	453,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Rooseveltlaan 552	23 3527AT Utrecht	134,579	453,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Rooseveltlaan 552	24 3527AT Utrecht	134,583	453,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Rooseveltlaan 552	25 3527AT Utrecht	134,585	453,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Rooseveltlaan 552	26 3527AT Utrecht	134,592	453,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Rooseveltlaan 552	27 3527AT Utrecht	134,594	453,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Rooseveltlaan 552	28 3527AT Utrecht	134,583	453,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Rooseveltlaan 552	29 3527AT Utrecht	134,582	453,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Rooseveltlaan 552	30 3527AT Utrecht	134,576	453,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Rooseveltlaan 552	31 3527AT Utrecht	134,574	453,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Rooseveltlaan 552	32 3527AT Utrecht	134,587	453,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Rooseveltlaan 552	33 3527AT Utrecht	134,590	453,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Rooseveltlaan 552	34 3527AT Utrecht	134,595	453,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Rooseveltlaan 552	35 3527AT Utrecht	134,597	453,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
eZ	Rooseveltlaan 552 36 3527AT Utrecht	134,585	453,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Rooseveltlaan 552 37 3527AT Utrecht	134,584	453,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Rooseveltlaan 552 38 3527AT Utrecht	134,578	453,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Rooseveltlaan 552 39 3527AT Utrecht	134,576	453,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Rooseveltlaan 552 40 3527AT Utrecht	134,585	453,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Rooseveltlaan 552 41 3527AT Utrecht	134,588	453,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Rooseveltlaan 552 42 3527AT Utrecht	134,593	453,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Rooseveltlaan 552 43 3527AT Utrecht	134,596	453,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Rooseveltlaan 552 44 3527AT Utrecht	134,587	453,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Rooseveltlaan 552 45 3527AT Utrecht	134,586	453,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Rooseveltlaan 552 46 3527AT Utrecht	134,580	453,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Rooseveltlaan 552 47 3527AT Utrecht	134,577	453,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Rooseveltlaan 552 48 3527AT Utrecht	134,583	453,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EM	Rooseveltlaan 552 49 3527AT Utrecht	134,586	453,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Rooseveltlaan 552 50 3527AT Utrecht	134,591	453,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Rooseveltlaan 552 51 3527AT Utrecht	134,594	453,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Rooseveltlaan 552 52 3527AT Utrecht	134,588	453,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Rooseveltlaan 552 53 3527AT Utrecht	134,581	453,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Rooseveltlaan 552 54 3527AT Utrecht	134,579	453,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Rooseveltlaan 552 55 3527AT Utrecht	134,581	453,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Rooseveltlaan 552 56 3527AT Utrecht	134,583	453,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Rooseveltlaan 552 57 3527AT Utrecht	134,589	453,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Rooseveltlaan 552 58 3527AT Utrecht	134,592	453,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Rooseveltlaan 552 59 3527AT Utrecht	134,591	453,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Rooseveltlaan 552 60 3527AT Utrecht	134,582	453,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Rooseveltlaan 552 61 3527AT Utrecht	134,580	453,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Rooseveltlaan 552 62 3527AT Utrecht	134,582	453,798	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Rooseveltlaan 552 63 3527AT Utrecht	134,584	453,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Rooseveltlaan 552 64 3527AT Utrecht	134,590	453,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Rooseveltlaan 552 65 3527AT Utrecht	134,593	453,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Auriollaan 116 3527EX Utrecht	134,673	453,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Auriollaan 118 3527EX Utrecht	134,670	453,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Auriollaan 120 3527EX Utrecht	134,665	453,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Auriollaan 122 3527EX Utrecht	134,661	453,817	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Auriollaan 124 3527EX Utrecht	134,657	453,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Auriollaan 128 3527EX Utrecht	134,670	453,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Auriollaan 130 3527EX Utrecht	134,666	453,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Auriollaan 132 3527EX Utrecht	134,662	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Auriollaan 134 3527EX Utrecht	134,658	453,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Auriollaan 140 3527EX Utrecht	134,667	453,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Auriollaan 142 3527EX Utrecht	134,663	453,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Auriollaan 144 3527EX Utrecht	134,659	453,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Auriollaan 146 3527EX Utrecht	134,654	453,820	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Auriollaan 150 3527EX Utrecht	134,668	453,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Auriollaan 152 3527EX Utrecht	134,663	453,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Auriollaan 154 3527EX Utrecht	134,659	453,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Auriollaan 156 3527EX Utrecht	134,655	453,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Auriollaan 158 3527EX Utrecht	134,664	453,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Auriollaan 160 3527EX Utrecht	134,660	453,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Auriollaan 162 3527EX Utrecht	134,656	453,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Auriollaan 164 3527EX Utrecht	134,652	453,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Auriollaan 166 3527EX Utrecht	134,665	453,835	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Auriollaan 168 3527EX Utrecht	134,661	453,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EA	Auriollaan 170 3527EX Utrecht	134,657	453,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EB	Auriollaan 172 3527EX Utrecht	134,653	453,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EC	Auriollaan 174 3527EX Utrecht	134,662	453,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ED	Auriollaan 176 3527EX Utrecht	134,657	453,835	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EE	Auriollaan 178 3527EX Utrecht	134,654	453,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EF	Auriollaan 180 3527EX Utrecht	134,650	453,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EG	Auriollaan 182 3527EX Utrecht	134,662	453,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EH	Auriollaan 184 3527EX Utrecht	134,658	453,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EI	Auriollaan 186 3527EX Utrecht	134,654	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EJ	Auriollaan 188 3527EX Utrecht	134,650	453,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EK	Auriollaan 190 3527EX Utrecht	134,646	453,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EL	Auriollaan 192 3527EX Utrecht	134,659	453,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
EM	Auriollaan 194	3527EX Utrecht	134,655	453,840	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EN	Auriollaan 196	3527EX Utrecht	134,651	453,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EO	Auriollaan 198	3527EX Utrecht	134,647	453,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EP	Auriollaan 200	3527EX Utrecht	134,660	453,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EQ	Auriollaan 202	3527EX Utrecht	134,656	453,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ER	Auriollaan 204	3527EX Utrecht	134,652	453,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ES	Auriollaan 206	3527EX Utrecht	134,648	453,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ET	Auriollaan 208	3527EX Utrecht	134,644	453,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EU	Auriollaan 212	3527EX Utrecht	134,673	453,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EV	Auriollaan 214	3527EX Utrecht	134,668	453,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EW	Rijksstraatweg 68A	3454JD De Meern	131,564	454,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EX	Rijksstraatweg 69	3454JD De Meern	131,560	454,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EY	Rijksstraatweg 100	3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
EZ	Rijksstraatweg 100	1 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eA	Rijksstraatweg 100	2 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eB	Rijksstraatweg 100	3 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eC	Rijksstraatweg 100	4 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eD	Rijksstraatweg 100	5 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eE	Rijksstraatweg 100	6 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eF	Rijksstraatweg 100	7 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eG	Rijksstraatweg 100	8 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eH	Rijksstraatweg 100	9 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eI	Rijksstraatweg 100	10 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eJ	Rijksstraatweg 100	11 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eK	Rijksstraatweg 100	12 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eL	Rijksstraatweg 100	13 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eM	Rijksstraatweg 100	14 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eN	Rijksstraatweg 100	15 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eO	Rijksstraatweg 100	16 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eP	Rijksstraatweg 100	17 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eQ	Rijksstraatweg 100	18 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eR	Rijksstraatweg 100	19 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eS	Rijksstraatweg 100	20 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eT	Rijksstraatweg 100	21 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eU	Rijksstraatweg 100	22 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eV	Rijksstraatweg 100	23 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eW	Rijksstraatweg 100	24 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eX	Rijksstraatweg 100	25 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eY	Rijksstraatweg 100	26 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
eZ	Rijksstraatweg 100	27 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GA	Rijksstraatweg 100	28 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GB	Rijksstraatweg 100	29 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GC	Rijksstraatweg 100	30 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GD	Rijksstraatweg 100	31 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GE	Rijksstraatweg 100	32 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GF	Rijksstraatweg 100	33 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GG	Rijksstraatweg 100	34 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GH	Rijksstraatweg 100	35 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GI	Rijksstraatweg 100	36 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GJ	Rijksstraatweg 100	37 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GK	Rijksstraatweg 100	38 3454HK De Meern	130,959	454,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GL	Nyevelthof 1	3454EX De Meern	130,915	454,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GM	Nyevelthof 3	3454EX De Meern	130,916	454,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GN	Nyevelthof 5	3454EX De Meern	130,917	454,964	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GO	Nyevelthof 2	3454EW De Meern	130,899	454,969	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GP	Nyevelthof 4	3454EW De Meern	130,893	454,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GQ	Nyevelthof 8	3454EW De Meern	130,883	454,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GR	Nyevelthof 10	3454EW De Meern	130,878	454,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GS	Nyevelthof 12	3454EW De Meern	130,872	454,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GT	Nyevelthof 6	3454EW De Meern	130,888	454,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GU	Nyevelthof 14	3454EW De Meern	130,867	454,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GV	Nyevelthof 16	3454EW De Meern	130,861	454,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GW	Nyevelthof 18	3454EW De Meern	130,856	454,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GX	Nyevelthof 20	3454EW De Meern	130,852	454,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GY	Nyevelthof 22	3454EW De Meern	130,846	454,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
GZ	Rijksstraatweg 101	3454HK De Meern	130,907	455,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gA	Rijksstraatweg 102	3454HK De Meern	130,901	455,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gB	Rijksstraatweg 103	3454HK De Meern	130,896	455,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gC	Rijksstraatweg 104	3454HK De Meern	130,891	455,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gD	Rijksstraatweg 105	3454HK De Meern	130,885	455,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gE	Rijksstraatweg 106	3454HK De Meern	130,880	455,008	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gF	Rijksstraatweg 107	3454HK De Meern	130,875	455,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gG	Rijksstraatweg 108	3454HK De Meern	130,870	455,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gH	Rijksstraatweg 109	3454HK De Meern	130,864	455,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gI	Rijksstraatweg 110	3454HK De Meern	130,859	455,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gJ	Heijcopperkade 2	1 3545NL Utrecht	132,292	453,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gK	Oranjelaan 22	3454BT De Meern	131,162	454,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gL	Marketensterlaan 2	1 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gM	Marketensterlaan 2	2 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gN	Marketensterlaan 2	3 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gO	Marketensterlaan 2	4 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gP	Marketensterlaan 2	5 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gQ	Marketensterlaan 2	6 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gR	Marketensterlaan 2	7 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gS	Marketensterlaan 2	8 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gT	Marketensterlaan 2	9 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gU	Marketensterlaan 2	10 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gV	Marketensterlaan 2	11 3454WR De Meern	130,381	454,226	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gW	Rooseveltlaan 503	3527AD Utrecht	134,493	453,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gX	Rooseveltlaan 507	3527AD Utrecht	134,493	453,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gY	Rooseveltlaan 38	3527AE Utrecht	134,214	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gZ	Rooseveltlaan 60	3527AG Utrecht	134,223	454,412	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GA	Rooseveltlaan 82	3527AG Utrecht	134,232	454,397	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GB	Rooseveltlaan 104	3527AG Utrecht	134,241	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GC	Rooseveltlaan 126	3527AH Utrecht	134,249	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GD	Rooseveltlaan 148	3527AH Utrecht	134,258	454,351	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GE	Lotusvliet 42	3545DH Utrecht	132,817	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GF	Lotusvliet 44	3545DH Utrecht	132,811	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GG	Lotusvliet 46	3545DH Utrecht	132,806	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GH	Lotusvliet 48	3545DH Utrecht	132,801	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GI	Lotusvliet 50	3545DH Utrecht	132,791	454,365	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GJ	Lotusvliet 52	3545DH Utrecht	132,782	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GK	Lotusvliet 54	3545DH Utrecht	132,772	454,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GL	Persimoenstraat 67	3545DB Utrecht	132,975	454,271	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GM	Persimoenstraat 69	3545DB Utrecht	132,952	454,275	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GN	Persimoenstraat 71	3545DB Utrecht	132,948	454,277	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GO	Persimoenstraat 73	3545DB Utrecht	132,943	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GP	Persimoenstraat 75	3545DB Utrecht	132,938	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GQ	Persimoenstraat 77	3545DB Utrecht	132,932	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GR	Persimoenstraat 79	3545DB Utrecht	132,928	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GS	Persimoenstraat 81	3545DB Utrecht	132,923	454,285	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GT	Persimoenstraat 83	3545DB Utrecht	132,915	454,291	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GU	Persimoenstraat 85	3545DB Utrecht	132,906	454,295	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GV	Persimoenstraat 87	3545DB Utrecht	132,882	454,302	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GW	Persimoenstraat 89	3545DB Utrecht	132,873	454,304	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GX	Persimoenstraat 91	3545DB Utrecht	132,865	454,307	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GY	Persimoenstraat 93	3545DB Utrecht	132,856	454,310	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GZ	Persimoenstraat 95	3545DB Utrecht	132,848	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gA	Persimoenstraat 97	3545DB Utrecht	132,842	454,311	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gB	Persimoenstraat 99	3545DB Utrecht	132,837	454,314	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gC	Persimoenstraat 101	3545DB Utrecht	132,832	454,314	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gD	Persimoenstraat 103	3545DB Utrecht	132,825	454,316	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gE	Persimoenstraat 105	3545DB Utrecht	132,815	454,319	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gF	Persimoenstraat 107	3545DB Utrecht	132,809	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gG	Persimoenstraat 109	3545DB Utrecht	132,805	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gH	Persimoenstraat 111	3545DB Utrecht	132,799	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gI	Persimoenstraat 113	3545DB Utrecht	132,795	454,327	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gJ	Persimoenstraat 115	3545DB Utrecht	132,790	454,328	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gK	Persimoenstraat 117	3545DB Utrecht	132,783	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gL	Persimoenstraat 119	3545DB Utrecht	132,775	454,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
gM	Persimoenstraat 121	132,766	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gN	Shipovalaan 25	132,878	454,364	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gO	Shipovalaan 27	132,884	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gP	Shipovalaan 29	132,889	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gQ	Shipovalaan 31	132,894	454,359	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gR	Jububestraat 1	132,901	454,353	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gS	Shipovalaan 33	132,921	454,344	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gT	Shipovalaan 35	132,929	454,340	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gU	Shipovalaan 37	132,938	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gV	Shipovalaan 39	132,943	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gW	Shipovalaan 41	132,951	454,331	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gX	Shipovalaan 43	132,956	454,329	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gY	Shipovalaan 45	132,961	454,326	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gZ	Shipovalaan 47	132,965	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GA	Shipovalaan 49	132,970	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GB	Shipovalaan 51	132,981	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GC	Shipovalaan 53	132,988	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GD	Zoete viburnumstraat 19	132,996	454,305	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GE	Zoete viburnumstraat 21	132,985	454,289	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GF	Zoete viburnumstraat 23	132,980	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GG	Jububestraat 3	132,892	454,334	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GH	Jububestraat 5	132,889	454,324	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GI	Jububestraat 2	132,914	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GJ	Jububestraat 4	132,912	454,313	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GK	Honingbesstraat 2	132,870	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GL	Honingbesstraat 4	132,860	454,370	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GM	Honingbesstraat 6	132,850	454,372	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GN	Honingbesstraat 8	132,841	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GO	Honingbesstraat 10	132,832	454,376	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GP	Shipovalaan 6	132,930	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GQ	Shipovalaan 8	132,928	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GR	Shipovalaan 10	132,927	454,451	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GS	Shipovalaan 12	132,923	454,446	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GT	Shipovalaan 14	132,922	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GU	Shipovalaan 16	132,920	454,434	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GV	Shipovalaan 18	132,919	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GW	Shipovalaan 20	132,918	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GX	Shipovalaan 22	132,917	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GY	Shipovalaan 24	132,916	454,413	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GZ	Shipovalaan 26	132,914	454,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gA	Shipovalaan 28	132,909	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gB	Shipovalaan 30	132,908	454,398	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gC	Shipovalaan 32	132,907	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gD	Shipovalaan 34	132,905	454,377	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gE	Shipovalaan 36	132,910	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gF	Shipovalaan 38	132,915	454,372	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gG	Shipovalaan 40	132,920	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gH	Shipovalaan 42	132,926	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gI	Shipovalaan 44	132,940	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gJ	Shipovalaan 46	132,945	454,357	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gK	Shipovalaan 48	132,950	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gL	Shipovalaan 50	132,955	454,352	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gM	Shipovalaan 52	132,960	454,351	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gN	Shipovalaan 54	132,965	454,349	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gO	Shipovalaan 56	132,970	454,346	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gP	Shipovalaan 58	132,975	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gQ	Shipovalaan 60	132,979	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gR	Shipovalaan 62	132,984	454,337	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gS	Shipovalaan 64	132,989	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gT	Veldkersvliet 1	132,945	454,516	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gU	Veldkersvliet 3	132,958	454,516	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gV	Veldkersvliet 5	132,964	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gW	Veldkersvliet 7	132,970	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gX	Veldkersvliet 9	132,982	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gY	Veldkersvliet 11	132,976	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]	
gZ	Veldkersvliet 13	3545DG Utrecht	132,975	454,481	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GA	Veldkersvliet 15	3545DG Utrecht	132,971	454,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GB	Veldkersvliet 17	3545DG Utrecht	132,969	454,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GC	Veldkersvliet 19	3545DG Utrecht	132,966	454,452	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GD	Veldkersvliet 21	3545DG Utrecht	132,964	454,447	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GE	Veldkersvliet 23	3545DG Utrecht	132,963	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GF	Veldkersvliet 25	3545DG Utrecht	132,961	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GG	Veldkersvliet 27	3545DG Utrecht	132,961	454,431	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GH	Veldkersvliet 29	3545DG Utrecht	132,959	454,425	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GI	Veldkersvliet 31	3545DG Utrecht	132,958	454,420	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GJ	Veldkersvliet 33	3545DG Utrecht	132,957	454,414	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GK	Honingbesstraat 1	3545DK Utrecht	132,868	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GL	Honingbesstraat 3	3545DK Utrecht	132,862	454,392	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GM	Honingbesstraat 5	3545DK Utrecht	132,856	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GN	Lotusvliet 4	3545DH Utrecht	132,922	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GO	Lotusvliet 6	3545DH Utrecht	132,909	454,517	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GP	Lotusvliet 8	3545DH Utrecht	132,903	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GQ	Lotusvliet 10	3545DH Utrecht	132,892	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GR	Lotusvliet 12	3545DH Utrecht	132,886	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GS	Lotusvliet 14	3545DH Utrecht	132,880	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GT	Lotusvliet 16	3545DH Utrecht	132,874	454,518	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GU	Lotusvliet 18	3545DH Utrecht	132,867	454,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GV	Lotusvliet 20	3545DH Utrecht	132,858	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GW	Lotusvliet 22	3545DH Utrecht	132,850	454,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GX	Lotusvliet 24	3545DH Utrecht	132,847	454,496	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GY	Lotusvliet 26	3545DH Utrecht	132,841	454,485	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
GZ	Lotusvliet 28	3545DH Utrecht	132,852	454,455	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gA	Lotusvliet 30	3545DH Utrecht	132,850	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gB	Lotusvliet 32	3545DH Utrecht	132,849	454,444	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gC	Lotusvliet 34	3545DH Utrecht	132,846	454,435	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gD	Lotusvliet 36	3545DH Utrecht	132,842	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gE	Lotusvliet 38	3545DH Utrecht	132,840	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gF	Roomappelstraat 1	3545DJ Utrecht	132,910	454,474	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gG	Roomappelstraat 2	3545DJ Utrecht	132,895	454,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gH	Roomappelstraat 3	3545DJ Utrecht	132,883	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gI	Roomappelstraat 4	3545DJ Utrecht	132,854	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gJ	Roomappelstraat 5	3545DJ Utrecht	132,877	454,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gK	Roomappelstraat 7	3545DJ Utrecht	132,871	454,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gL	Shipovalaan 2	3545DC Utrecht	132,939	454,494	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gM	Shipovalaan 4	3545DC Utrecht	132,937	454,488	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gN	Shipovalaan 5	3545DC Utrecht	132,915	454,490	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gO	Shipovalaan 7	3545DC Utrecht	132,913	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gP	Shipovalaan 9	3545DC Utrecht	132,896	454,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gQ	Shipovalaan 11	3545DC Utrecht	132,891	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gR	Shipovalaan 13	3545DC Utrecht	132,889	454,434	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gS	Shipovalaan 15	3545DC Utrecht	132,888	454,429	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gT	Shipovalaan 17	3545DC Utrecht	132,886	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gU	Shipovalaan 19	3545DC Utrecht	132,884	454,417	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gV	Shipovalaan 21	3545DC Utrecht	132,882	454,411	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gW	Shipovalaan 23	3545DC Utrecht	132,875	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gX	Honingbesstraat 7	3545DK Utrecht	132,838	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gY	Veldkersvliet 35	3545DG Utrecht	132,957	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
gZ	Veldkersvliet 37	3545DG Utrecht	132,969	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HA	Veldkersvliet 39	3545DG Utrecht	132,974	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HB	Veldkersvliet 41	3545DG Utrecht	132,978	454,391	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HC	Veldkersvliet 43	3545DG Utrecht	132,983	454,389	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HD	Veldkersvliet 45	3545DG Utrecht	132,989	454,386	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HE	Veldkersvliet 47	3545DG Utrecht	132,999	454,380	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HF	Veldkersvliet 49	3545DG Utrecht	133,005	454,377	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HG	Veldkersvliet 51	3545DG Utrecht	133,053	454,354	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HH	Veldkersvliet 53	3545DG Utrecht	133,071	454,344	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HI	Veldkersvliet 55	3545DG Utrecht	133,077	454,341	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HJ	Veldkersvliet 57	3545DG Utrecht	133,087	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HK	Veldkersvliet 59	3545DG Utrecht	133,093	454,332	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HL	Veldkersvliet 61	3545DG Utrecht	133,113	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
HM	Veldkersvliet 63	3545DG Utrecht	133,111	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HN	Veldkersvliet 65	3545DG Utrecht	133,107	454,304	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HO	Veldkersvliet 67	3545DG Utrecht	133,105	454,298	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HP	Veldkersvliet 69	3545DG Utrecht	133,103	454,293	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HQ	Veldkersvliet 71	3545DG Utrecht	133,102	454,288	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HR	Veldkersvliet 73	3545DG Utrecht	133,099	454,283	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HS	Zoete viburnumstraat 1	3545DD Utrecht	133,027	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HT	Zoete viburnumstraat 3	3545DD Utrecht	133,022	454,358	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HU	Zoete viburnumstraat 5	3545DD Utrecht	133,020	454,352	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HV	Zoete viburnumstraat 7	3545DD Utrecht	133,018	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HW	Zoete viburnumstraat 9	3545DD Utrecht	133,015	454,343	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HX	Zoete viburnumstraat 11	3545DD Utrecht	133,012	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HY	Zoete viburnumstraat 13	3545DD Utrecht	133,010	454,335	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HZ	Zoete viburnumstraat 15	3545DD Utrecht	133,007	454,330	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hA	Zoete viburnumstraat 17	3545DD Utrecht	133,005	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hB	Zoete viburnumstraat 2	3545DD Utrecht	133,048	454,350	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hC	Zoete viburnumstraat 4	3545DD Utrecht	133,043	454,338	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hD	Zoete viburnumstraat 6	3545DD Utrecht	133,041	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hE	Zoete viburnumstraat 8	3545DD Utrecht	133,021	454,296	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hF	Zoete viburnumstraat 10	3545DD Utrecht	133,018	454,291	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hG	Zoete viburnumstraat 12	3545DD Utrecht	133,016	454,286	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hH	Zoete viburnumstraat 14	3545DD Utrecht	133,013	454,282	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hI	Shipovalaan 66	3545DC Utrecht	133,025	454,315	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hJ	Shipovalaan 68	3545DC Utrecht	133,037	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hK	Shipovalaan 70	3545DC Utrecht	133,042	454,306	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hL	Shipovalaan 72	3545DC Utrecht	133,055	454,301	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hM	Shipovalaan 74	3545DC Utrecht	133,060	454,299	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hN	Shipovalaan 76	3545DC Utrecht	133,072	454,295	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hO	Shipovalaan 78	3545DC Utrecht	133,078	454,293	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hP	Shipovalaan 55	3545DC Utrecht	133,043	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hQ	Shipovalaan 57	3545DC Utrecht	133,049	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hR	Persimoenstraat 49	3545DB Utrecht	133,056	454,246	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hS	Persimoenstraat 51	3545DB Utrecht	133,051	454,247	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hT	Persimoenstraat 53	3545DB Utrecht	133,046	454,249	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hU	Persimoenstraat 55	3545DB Utrecht	133,040	454,250	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hV	Persimoenstraat 57	3545DB Utrecht	133,036	454,252	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hW	Persimoenstraat 59	3545DB Utrecht	133,031	454,254	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hX	Persimoenstraat 61	3545DB Utrecht	133,023	454,257	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hY	Persimoenstraat 63	3545DB Utrecht	133,017	454,259	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hZ	Persimoenstraat 65	3545DB Utrecht	133,003	454,263	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HA	Persimoenstraat 1	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HB	Persimoenstraat 3	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HC	Persimoenstraat 5	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HD	Persimoenstraat 7	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HE	Persimoenstraat 9	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HF	Persimoenstraat 11	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HG	Persimoenstraat 13	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HH	Persimoenstraat 15	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HI	Persimoenstraat 17	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HJ	Persimoenstraat 19	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HK	Persimoenstraat 21	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HL	Persimoenstraat 23	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HM	Persimoenstraat 25	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HN	Persimoenstraat 27	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HO	Persimoenstraat 29	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HP	Persimoenstraat 31	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HQ	Persimoenstraat 33	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HR	Persimoenstraat 35	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HS	Persimoenstraat 37	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HT	Persimoenstraat 39	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HU	Persimoenstraat 41	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HV	Persimoenstraat 43	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HW	Persimoenstraat 45	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HX	Persimoenstraat 47	3545DB Utrecht	133,087	454,242	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
HY	Donderwolk 25	3454HZ De Meern	130,888	455,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
HZ	Donderwolk 27	3454HZ De Meern	130,886	455,114	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hA	Donderwolk 29	3454HZ De Meern	130,885	455,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hB	Donderwolk 31	3454HZ De Meern	130,884	455,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hC	Donderwolk 50	3454HZ De Meern	130,907	455,102	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hD	Reijerscop 27	3454HX De Meern	128,784	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hE	Sassafraslaan 4	3545CM Utrecht	133,123	454,588	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hF	Sassafraslaan 6	3545CM Utrecht	133,122	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hG	Sassafraslaan 8	3545CM Utrecht	133,120	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hH	Sassafraslaan 10	3545CM Utrecht	133,119	454,572	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hI	Sassafraslaan 12	3545CM Utrecht	133,117	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hJ	Sassafraslaan 3	3545CM Utrecht	133,099	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hK	Sassafraslaan 5	3545CM Utrecht	133,097	454,573	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hL	Sassafraslaan 7	3545CM Utrecht	133,095	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hM	Sassafraslaan 9	3545CM Utrecht	133,094	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hN	Sassafraslaan 11	3545CM Utrecht	133,093	454,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hO	Sassafraslaan 13	3545CM Utrecht	133,085	454,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hP	Sassafraslaan 15	3545CM Utrecht	133,083	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hQ	Sassafraslaan 17	3545CM Utrecht	133,082	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hR	Sassafraslaan 19	3545CM Utrecht	133,080	454,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hS	Sassafraslaan 21	3545CM Utrecht	133,079	454,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hT	Sassafraslaan 47	3545CM Utrecht	133,100	454,442	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hU	Sassafraslaan 49	3545CM Utrecht	133,104	454,439	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hV	Sassafraslaan 51	3545CM Utrecht	133,109	454,437	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hW	Sassafraslaan 53	3545CM Utrecht	133,113	454,435	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hX	Sassafraslaan 55	3545CM Utrecht	133,118	454,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hY	Sassafraslaan 57	3545CM Utrecht	133,122	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
hZ	Sassafraslaan 59	3545CM Utrecht	133,126	454,426	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Sassafraslaan 61	3545CM Utrecht	133,130	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Sassafraslaan 63	3545CM Utrecht	133,135	454,421	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Sassafraslaan 65	3545CM Utrecht	133,139	454,419	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Sassafraslaan 67	3545CM Utrecht	133,144	454,416	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Sassafraslaan 69	3545CM Utrecht	133,149	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Sassafraslaan 71	3545CM Utrecht	133,153	454,413	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Sassafraslaan 73	3545CM Utrecht	133,158	454,411	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Sassafraslaan 75	3545CM Utrecht	133,163	454,408	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Sassafraslaan 77	3545CM Utrecht	133,167	454,406	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Sassafraslaan 42	3545CM Utrecht	133,120	454,455	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Sassafraslaan 44	3545CM Utrecht	133,125	454,453	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Sassafraslaan 46	3545CM Utrecht	133,130	454,450	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Sassafraslaan 48	3545CM Utrecht	133,134	454,445	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Sassafraslaan 50	3545CM Utrecht	133,138	454,443	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Sassafraslaan 52	3545CM Utrecht	133,143	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Sassafraslaan 54	3545CM Utrecht	133,163	454,430	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Sassafraslaan 56	3545CM Utrecht	133,168	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Sassafraslaan 58	3545CM Utrecht	133,173	454,427	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Sassafraslaan 60	3545CM Utrecht	133,179	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Sassafraslaan 62	3545CM Utrecht	133,183	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Sassafraslaan 64	3545CM Utrecht	133,188	454,420	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Sassafraslaan 66	3545CM Utrecht	133,193	454,416	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Wilde rijstvliet 68	3545CK Utrecht	133,052	454,588	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Wilde rijstvliet 70	3545CK Utrecht	133,051	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Wilde rijstvliet 72	3545CK Utrecht	133,051	454,576	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Wilde rijstvliet 74	3545CK Utrecht	133,051	454,571	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Wilde rijstvliet 76	3545CK Utrecht	133,050	454,562	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Wilde rijstvliet 78	3545CK Utrecht	133,050	454,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Wilde rijstvliet 80	3545CK Utrecht	133,049	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Wilde rijstvliet 82	3545CK Utrecht	133,048	454,530	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Wilde rijstvliet 84	3545CK Utrecht	133,046	454,524	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Wilde rijstvliet 86	3545CK Utrecht	133,042	454,510	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Wilde rijstvliet 88	3545CK Utrecht	133,040	454,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Wilde rijstvliet 90	3545CK Utrecht	133,039	454,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Wilde rijstvliet 92	3545CK Utrecht	133,036	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Wilde rijstvliet 94	3545CK Utrecht	133,032	454,475	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Wilde rijstvliet 96	3545CK Utrecht	133,031	454,469	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Wilde rijstvliet 98	3545CK Utrecht	133,027	454,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
iM	Wilde rijstvljet 100	3545CK Utrecht	133,025	454,451	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Wilde rijstvljet 102	3545CK Utrecht	133,022	454,435	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Wilde rijstvljet 104	3545CK Utrecht	133,041	454,425	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Wilde rijstvljet 106	3545CK Utrecht	133,047	454,422	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Wilde rijstvljet 108	3545CK Utrecht	133,059	454,416	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Sassafraslaan 2	3545CM Utrecht	133,131	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Sassafraslaan 14	3545CM Utrecht	133,116	454,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Sassafraslaan 16	3545CM Utrecht	133,115	454,554	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Sassafraslaan 18	3545CM Utrecht	133,113	454,549	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Sassafraslaan 20	3545CM Utrecht	133,112	454,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Sassafraslaan 22	3545CM Utrecht	133,110	454,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Sassafraslaan 24	3545CM Utrecht	133,108	454,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Sassafraslaan 26	3545CM Utrecht	133,107	454,528	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Sassafraslaan 28	3545CM Utrecht	133,106	454,523	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Sassafraslaan 23	3545CM Utrecht	133,077	454,508	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Sassafraslaan 25	3545CM Utrecht	133,076	454,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Sassafraslaan 27	3545CM Utrecht	133,074	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Sassafraslaan 29	3545CM Utrecht	133,073	454,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Sassafraslaan 31	3545CM Utrecht	133,072	454,487	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Sassafraslaan 33	3545CM Utrecht	133,069	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Sassafraslaan 35	3545CM Utrecht	133,067	454,476	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Sassafraslaan 37	3545CM Utrecht	133,066	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Sassafraslaan 39	3545CM Utrecht	133,068	454,453	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Sassafraslaan 41	3545CM Utrecht	133,073	454,450	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Sassafraslaan 43	3545CM Utrecht	133,078	454,448	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Wilde rucolavliet 67	3545CL Utrecht	133,137	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Wilde rucolavliet 69	3545CL Utrecht	133,150	454,612	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Wilde rucolavliet 71	3545CL Utrecht	133,155	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Wilde rucolavliet 73	3545CL Utrecht	133,169	454,608	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Wilde rucolavliet 75	3545CL Utrecht	133,160	454,578	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Wilde rucolavliet 77	3545CL Utrecht	133,159	454,572	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Wilde rucolavliet 79	3545CL Utrecht	133,156	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Wilde rucolavliet 81	3545CL Utrecht	133,153	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Wilde rucolavliet 83	3545CL Utrecht	133,151	454,543	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Wilde rucolavliet 85	3545CL Utrecht	133,147	454,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Wilde rucolavliet 87	3545CL Utrecht	133,146	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Wilde rucolavliet 89	3545CL Utrecht	133,142	454,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Wilde rucolavliet 91	3545CL Utrecht	133,140	454,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Wilde rucolavliet 1	3545CL Utrecht	133,061	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Wilde rucolavliet 3	3545CL Utrecht	133,063	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Wilde rucolavliet 5	3545CL Utrecht	133,065	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Wilde rucolavliet 7	3545CL Utrecht	133,064	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Wilde rucolavliet 9	3545CL Utrecht	133,076	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Wilde rucolavliet 11	3545CL Utrecht	133,085	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Wilde rucolavliet 13	3545CL Utrecht	133,092	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Wilde rucolavliet 15	3545CL Utrecht	133,099	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Wilde rucolavliet 17	3545CL Utrecht	133,106	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Wilde rucolavliet 19	3545CL Utrecht	133,060	454,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Wilde rucolavliet 21	3545CL Utrecht	133,062	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Wilde rucolavliet 23	3545CL Utrecht	133,064	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Wilde rucolavliet 25	3545CL Utrecht	133,063	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Wilde rucolavliet 27	3545CL Utrecht	133,076	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Wilde rucolavliet 29	3545CL Utrecht	133,085	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Wilde rucolavliet 31	3545CL Utrecht	133,092	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Wilde rucolavliet 33	3545CL Utrecht	133,099	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Wilde rucolavliet 35	3545CL Utrecht	133,106	454,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Wilde rucolavliet 37	3545CL Utrecht	133,059	454,596	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Wilde rucolavliet 39	3545CL Utrecht	133,061	454,603	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Wilde rucolavliet 41	3545CL Utrecht	133,063	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Wilde rucolavliet 43	3545CL Utrecht	133,063	454,623	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Wilde rucolavliet 45	3545CL Utrecht	133,076	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Wilde rucolavliet 47	3545CL Utrecht	133,084	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Wilde rucolavliet 49	3545CL Utrecht	133,092	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Wilde rucolavliet 51	3545CL Utrecht	133,099	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Wilde rucolavliet 53	3545CL Utrecht	133,106	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
iZ	Wilde rucolavliet 55	133,062	454,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Wilde rucolavliet 57	133,075	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Wilde rucolavliet 59	133,084	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Wilde rucolavliet 61	133,092	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Wilde rucolavliet 63	133,099	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Wilde rucolavliet 65	133,106	454,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Wilde rucolavliet 93	133,135	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Wilde rucolavliet 95	133,141	454,481	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Wilde rucolavliet 97	133,152	454,475	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Wilde rucolavliet 99	133,157	454,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Wilde rucolavliet 101	133,169	454,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Wilde rucolavliet 103	133,174	454,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Wilde rucolavliet 105	133,179	454,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Wilde rucolavliet 107	133,183	454,459	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Wilde rucolavliet 109	133,194	454,454	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Wilde rucolavliet 111	133,200	454,451	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Wilde rucolavliet 113	133,211	454,444	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Wilde rucolavliet 115	133,216	454,441	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Wilde rucolavliet 117	133,221	454,440	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Wilde rucolavliet 119	133,233	454,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Sassafraslaan 40	133,099	454,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Sassafraslaan 30	133,113	454,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Sassafraslaan 32	133,111	454,489	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Sassafraslaan 34	133,108	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Sassafraslaan 36	133,105	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Sassafraslaan 38	133,102	454,473	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Sassafraslaan 68	133,203	454,414	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Sassafraslaan 70	133,208	454,412	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Sassafraslaan 72	133,213	454,409	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Sassafraslaan 74	133,217	454,407	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Sassafraslaan 76	133,222	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Sassafraslaan 78	133,227	454,403	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Sassafraslaan 45	133,088	454,444	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Sassafraslaan 79	133,176	454,399	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Sassafraslaan 81	133,181	454,396	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Sassafraslaan 83	133,185	454,394	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Sassafraslaan 85	133,190	454,392	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Sassafraslaan 87	133,199	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Zoutstruikstraat 1	133,219	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Zoutstruikstraat 3	133,217	454,367	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Wilde rijstvliet 110	133,069	454,410	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Wilde rijstvliet 112	133,082	454,405	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Wilde rijstvliet 114	133,088	454,402	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Wilde rijstvliet 116	133,099	454,395	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Wilde rijstvliet 118	133,105	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Wilde rijstvliet 120	133,110	454,390	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Wilde rijstvliet 122	133,115	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Wilde rijstvliet 124	133,128	454,381	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Wilde rijstvliet 126	133,133	454,377	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Wilde rijstvliet 128	133,145	454,372	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Wilde rijstvliet 130	133,151	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Wilde rijstvliet 132	133,164	454,363	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Wilde rijstvliet 134	133,169	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Wilde rijstvliet 136	133,181	454,353	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Wilde rijstvliet 138	133,187	454,350	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Wilde rijstvliet 140	133,192	454,347	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Wilde rijstvliet 142	133,198	454,344	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Wilde rijstvliet 144	133,203	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Wilde rijstvliet 146	133,209	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Eendenkroosvliet 1	133,260	454,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Eendenkroosvliet 3	133,271	454,428	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Eendenkroosvliet 5	133,277	454,424	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Eendenkroosvliet 7	133,289	454,415	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Eendenkroosvliet 9	133,284	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Eendenkroosvliet 11	133,283	454,387	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
IM	Eendenkroosvliet 13	3545CX Utrecht	133,279	454,373	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Eendenkroosvliet 15	3545CX Utrecht	133,277	454,368	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Eendenkroosvliet 17	3545CX Utrecht	133,275	454,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Eendenkroosvliet 19	3545CX Utrecht	133,271	454,348	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Eendenkroosvliet 21	3545CX Utrecht	133,270	454,342	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Eendenkroosvliet 23	3545CX Utrecht	133,265	454,329	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Eendenkroosvliet 25	3545CX Utrecht	133,264	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Eendenkroosvliet 27	3545CX Utrecht	133,260	454,309	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Eendenkroosvliet 29	3545CX Utrecht	133,258	454,303	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Eendenkroosvliet 31	3545CX Utrecht	133,255	454,289	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Eendenkroosvliet 33	3545CX Utrecht	133,250	454,262	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Eendenkroosvliet 35	3545CX Utrecht	133,233	454,268	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Eendenkroosvliet 37	3545CX Utrecht	133,228	454,271	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Eendenkroosvliet 39	3545CX Utrecht	133,222	454,274	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Eendenkroosvliet 41	3545CX Utrecht	133,204	454,284	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Zoutstruikstraat 2	3545CZ Utrecht	133,253	454,409	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Zoutstruikstraat 4	3545CZ Utrecht	133,251	454,404	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Zoutstruikstraat 6	3545CZ Utrecht	133,247	454,393	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Zoutstruikstraat 8	3545CZ Utrecht	133,245	454,388	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Zoutstruikstraat 10	3545CZ Utrecht	133,244	454,383	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Zoutstruikstraat 12	3545CZ Utrecht	133,243	454,378	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Zoutstruikstraat 14	3545CZ Utrecht	133,241	454,371	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Zoutstruikstraat 16	3545CZ Utrecht	133,239	454,366	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Zoutstruikstraat 18	3545CZ Utrecht	133,238	454,360	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Zoutstruikstraat 20	3545CZ Utrecht	133,236	454,355	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Zoutstruikstraat 22	3545CZ Utrecht	133,234	454,345	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Zoutstruikstraat 24	3545CZ Utrecht	133,233	454,339	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Zoutstruikstraat 26	3545CZ Utrecht	133,229	454,326	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Zoutstruikstraat 28	3545CZ Utrecht	133,215	454,310	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Zoutstruikstraat 30	3545CZ Utrecht	133,201	454,310	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Van Lawick van Pabstlaan 1	3453RA De Meern	129,691	454,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Van Lawick van Pabstlaan 3	3453RA De Meern	129,690	454,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Sportpark Rijnvliet 3B	3545EA Utrecht	132,894	454,237	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Laan 1954 6	3454CR De Meern	131,004	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Rosweydelaan 1	3454BL De Meern	131,004	454,449	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Hickorylaan 50	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Hickorylaan 52	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Hickorylaan 54	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Hickorylaan 56	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Hickorylaan 58	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Hickorylaan 60	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Hickorylaan 62	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Hickorylaan 64	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Hickorylaan 66	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Hickorylaan 68	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Hickorylaan 70	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Hickorylaan 72	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Hickorylaan 74	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Hickorylaan 76	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Hickorylaan 78	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Hickorylaan 80	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Hickorylaan 82	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Hickorylaan 84	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Hickorylaan 86	3545CT Utrecht	133,347	454,323	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Hickorylaan 88	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Hickorylaan 90	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Hickorylaan 92	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Hickorylaan 94	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Hickorylaan 96	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Hickorylaan 98	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Hickorylaan 100	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Hickorylaan 102	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Hickorylaan 104	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Hickorylaan 106	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Hickorylaan 108	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
iZ	Hickorylaan 110	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iA	Hickorylaan 112	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iB	Hickorylaan 114	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iC	Hickorylaan 116	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iD	Hickorylaan 118	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iE	Hickorylaan 120	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iF	Hickorylaan 122	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iG	Hickorylaan 124	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iH	Hickorylaan 126	3545CT Utrecht	133,352	454,321	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iI	Hickorylaan 128	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iJ	Hickorylaan 130	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iK	Hickorylaan 132	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iL	Hickorylaan 134	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iM	Hickorylaan 136	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iN	Hickorylaan 138	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iO	Hickorylaan 140	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iP	Hickorylaan 142	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iQ	Hickorylaan 144	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iR	Hickorylaan 146	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iS	Hickorylaan 148	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iT	Hickorylaan 150	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iU	Hickorylaan 152	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iV	Hickorylaan 154	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iW	Hickorylaan 156	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iX	Hickorylaan 158	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iY	Hickorylaan 160	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
iZ	Hickorylaan 162	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Hickorylaan 164	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Hickorylaan 166	3545CT Utrecht	133,357	454,320	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Hickorylaan 168	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Hickorylaan 170	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Hickorylaan 172	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Hickorylaan 174	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Hickorylaan 176	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Hickorylaan 178	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Hickorylaan 180	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Hickorylaan 182	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Hickorylaan 184	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Hickorylaan 186	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Hickorylaan 188	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Hickorylaan 190	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Hickorylaan 192	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Hickorylaan 194	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Hickorylaan 196	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Hickorylaan 198	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Hickorylaan 200	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Hickorylaan 202	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Hickorylaan 204	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Hickorylaan 206	3545CT Utrecht	133,363	454,318	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Hickorylaan 208	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Hickorylaan 210	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Hickorylaan 212	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Hickorylaan 214	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Hickorylaan 216	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Hickorylaan 218	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Hickorylaan 220	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Hickorylaan 222	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Hickorylaan 224	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Hickorylaan 226	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Hickorylaan 228	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Hickorylaan 230	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Hickorylaan 232	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Hickorylaan 234	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Hickorylaan 236	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Hickorylaan 238	3545CT Utrecht	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?M	Hickorylaan 240	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Hickorylaan 242	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Hickorylaan 244	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Hickorylaan 246	133,368	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Hickorylaan 248	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Hickorylaan 250	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Hickorylaan 252	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Hickorylaan 254	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Hickorylaan 256	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Hickorylaan 258	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Hickorylaan 260	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Hickorylaan 262	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Hickorylaan 264	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Hickorylaan 266	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JA	Hickorylaan 268	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JB	Hickorylaan 270	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JC	Hickorylaan 272	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JD	Hickorylaan 274	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JE	Hickorylaan 276	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JF	Hickorylaan 278	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JG	Hickorylaan 280	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JH	Hickorylaan 282	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JI	Hickorylaan 284	133,336	454,281	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JJ	Hickorylaan 286	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JK	Hickorylaan 288	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JL	Hickorylaan 290	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JM	Hickorylaan 292	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JN	Hickorylaan 294	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JO	Hickorylaan 296	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JP	Hickorylaan 298	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JQ	Hickorylaan 300	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JR	Hickorylaan 302	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JS	Hickorylaan 304	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JT	Hickorylaan 306	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JU	Hickorylaan 308	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JV	Hickorylaan 310	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JW	Hickorylaan 312	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JX	Hickorylaan 314	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JY	Hickorylaan 316	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JZ	Hickorylaan 318	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JA	Hickorylaan 320	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JB	Hickorylaan 322	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JC	Hickorylaan 324	133,340	454,280	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JD	Hickorylaan 326	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JE	Hickorylaan 328	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JF	Hickorylaan 330	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JG	Hickorylaan 332	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JH	Hickorylaan 334	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JI	Hickorylaan 336	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JJ	Hickorylaan 338	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JK	Hickorylaan 340	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JL	Hickorylaan 342	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JM	Hickorylaan 344	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JN	Hickorylaan 346	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JO	Hickorylaan 348	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JP	Hickorylaan 350	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JQ	Hickorylaan 352	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JR	Hickorylaan 354	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JS	Hickorylaan 356	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JT	Hickorylaan 358	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JU	Hickorylaan 360	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JV	Hickorylaan 362	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JW	Hickorylaan 364	133,345	454,279	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JX	Hickorylaan 366	133,350	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
JY	Hickorylaan 368	133,350	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
jZ	Hickorylaan 370 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KA	Hickorylaan 372 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KB	Hickorylaan 374 3545CT Utrecht	133,350	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KC	Hickorylaan 376 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KD	Hickorylaan 378 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KE	Hickorylaan 380 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KF	Hickorylaan 382 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KG	Hickorylaan 384 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KH	Hickorylaan 386 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KI	Hickorylaan 388 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KJ	Hickorylaan 390 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KK	Hickorylaan 392 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KL	Hickorylaan 394 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KM	Hickorylaan 396 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KN	Hickorylaan 398 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KO	Hickorylaan 400 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KP	Hickorylaan 402 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KQ	Hickorylaan 404 3545CT Utrecht	133,349	454,278	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KR	Hickorylaan 406 3545CT Utrecht	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KS	Hickorylaan 408 3545CT Utrecht	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KT	Hickorylaan 410 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KU	Hickorylaan 412 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KV	Hickorylaan 414 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KW	Hickorylaan 416 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KX	Hickorylaan 418 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KY	Hickorylaan 420 3545CT Utrecht	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
KZ	Hickorylaan 422 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kA	Hickorylaan 424 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kB	Hickorylaan 426 3545CT Utrecht	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kC	Hickorylaan 428 3545CT Utrecht	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kD	Hickorylaan 430 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kE	Hickorylaan 432 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kF	Hickorylaan 434 3545CT Utrecht	133,356	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kG	Hickorylaan 436 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kH	Hickorylaan 438 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kI	Hickorylaan 440 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kJ	Hickorylaan 442 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kk	Hickorylaan 444 3545CT Utrecht	133,355	454,276	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kL	Meentweg 166A 3454AZ De Meern	131,222	454,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kM	Lotusvliet 56 3545DH Utrecht	132,754	454,374	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kN	Lotusvliet 58 3545DH Utrecht	132,750	454,361	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kO	Lotusvliet 60 3545DH Utrecht	132,746	454,349	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kP	Fladderiepvliet 25 3545AJ Utrecht	132,847	454,582	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kQ	Fladderiepvliet 27 3545AJ Utrecht	132,860	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kR	Fladderiepvliet 29 3545AJ Utrecht	132,866	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kS	Fladderiepvliet 31 3545AJ Utrecht	132,880	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kT	Fladderiepvliet 33 3545AJ Utrecht	132,886	454,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kU	Fladderiepvliet 35 3545AJ Utrecht	132,892	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kV	Fladderiepvliet 37 3545AJ Utrecht	132,898	454,580	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kW	Fladderiepvliet 39 3545AJ Utrecht	132,911	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kX	Fladderiepvliet 41 3545AJ Utrecht	132,917	454,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kY	Fladderiepvliet 43 3545AJ Utrecht	132,938	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
kZ	Fladderiepvliet 45 3545AJ Utrecht	132,944	454,593	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Fladderiepvliet 47 3545AJ Utrecht	132,946	454,599	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Fladderiepvliet 49 3545AJ Utrecht	132,948	454,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Fladderiepvliet 51 3545AJ Utrecht	132,949	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Fladderiepvliet 53 3545AJ Utrecht	132,951	454,616	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Fladderiepvliet 55 3545AJ Utrecht	132,985	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Fladderiepvliet 57 3545AJ Utrecht	132,988	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Fladderiepvliet 59 3545AJ Utrecht	132,989	454,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Fladderiepvliet 61 3545AJ Utrecht	132,989	454,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Fladderiepvliet 63 3545AJ Utrecht	132,990	454,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Hibiscusstraat 1 3545AH Utrecht	132,870	454,621	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Hibiscusstraat 2 3545AH Utrecht	132,874	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Hibiscusstraat 3 3545AH Utrecht	132,876	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?M	Hibiscusstraat 4 3545AH Utrecht	132,879	454,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Hibiscusstraat 5 3545AH Utrecht	132,881	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Hibiscusstraat 6 3545AH Utrecht	132,885	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Hibiscusstraat 7 3545AH Utrecht	132,887	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Hibiscusstraat 8 3545AH Utrecht	132,891	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Hibiscusstraat 9 3545AH Utrecht	132,892	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Hibiscusstraat 10 3545AH Utrecht	132,905	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Hibiscusstraat 11 3545AH Utrecht	132,905	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Hibiscusstraat 12 3545AH Utrecht	132,911	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Hibiscusstraat 13 3545AH Utrecht	132,910	454,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Hibiscusstraat 14 3545AH Utrecht	132,924	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Hibiscusstraat 15 3545AH Utrecht	132,915	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Hibiscusstraat 16 3545AH Utrecht	132,929	454,644	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Hibiscusstraat 17 3545AH Utrecht	132,921	454,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LA	Hibiscusstraat 18 3545AH Utrecht	132,935	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LB	Hibiscusstraat 20 3545AH Utrecht	132,940	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LC	Hibiscusstraat 22 3545AH Utrecht	132,955	454,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LD	Hibiscusstraat 24 3545AH Utrecht	132,961	454,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LE	Pecanlaan 9 3545AE Utrecht	132,859	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LF	Pecanlaan 11 3545AE Utrecht	132,865	454,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LG	Pecanlaan 13 3545AE Utrecht	132,878	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LH	Pecanlaan 15 3545AE Utrecht	132,884	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LI	Pecanlaan 17 3545AE Utrecht	132,889	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LJ	Pecanlaan 19 3545AE Utrecht	132,895	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LK	Pecanlaan 21 3545AE Utrecht	132,909	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LL	Pecanlaan 23 3545AE Utrecht	132,915	454,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LM	Pecanlaan 25 3545AE Utrecht	132,928	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LN	Pecanlaan 27 3545AE Utrecht	132,933	454,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LO	Pecanlaan 29 3545AE Utrecht	132,938	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LP	Pecanlaan 31 3545AE Utrecht	132,944	454,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LQ	Pecanlaan 33 3545AE Utrecht	132,957	454,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LR	Pecanlaan 35 3545AE Utrecht	132,963	454,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LS	Zingiberstraat 2 3545AG Utrecht	132,855	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LT	Zingiberstraat 4 3545AG Utrecht	132,854	454,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LU	Zingiberstraat 6 3545AG Utrecht	132,851	454,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LV	Zingiberstraat 8 3545AG Utrecht	132,850	454,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LW	Fladderiepvlief 7 3545AJ Utrecht	132,779	454,525	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LX	Fladderiepvlief 9 3545AJ Utrecht	132,787	454,542	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LY	Fladderiepvlief 11 3545AJ Utrecht	132,790	454,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LZ	Fladderiepvlief 13 3545AJ Utrecht	132,796	454,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Fladderiepvlief 15 3545AJ Utrecht	132,799	454,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Fladderiepvlief 17 3545AJ Utrecht	132,802	454,572	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Fladderiepvlief 19 3545AJ Utrecht	132,805	454,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Fladderiepvlief 21 3545AJ Utrecht	132,815	454,583	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Fladderiepvlief 23 3545AJ Utrecht	132,821	454,583	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Zingiberstraat 1 3545AG Utrecht	132,829	454,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Zingiberstraat 3 3545AG Utrecht	132,828	454,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Zingiberstraat 5 3545AG Utrecht	132,828	454,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Zingiberstraat 7 3545AG Utrecht	132,827	454,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Zingiberstraat 9 3545AG Utrecht	132,827	454,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Zingiberstraat 11 3545AG Utrecht	132,825	454,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Zingiberstraat 13 3545AG Utrecht	132,825	454,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Zingiberstraat 15 3545AG Utrecht	132,824	454,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Daslookstraat 2 3545AB Utrecht	132,918	454,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Daslookstraat 4 3545AB Utrecht	132,920	454,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Daslookstraat 6 3545AB Utrecht	132,922	454,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Daslookstraat 8 3545AB Utrecht	132,924	454,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Daslookstraat 12 3545AB Utrecht	132,943	454,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Daslookstraat 14 3545AB Utrecht	132,949	454,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Daslookstraat 16 3545AB Utrecht	132,954	454,817	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Daslookstraat 18 3545AB Utrecht	132,960	454,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Daslookstraat 20 3545AB Utrecht	132,966	454,815	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Daslookstraat 24 Utrecht	132,988	454,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Daslookstraat 26 Utrecht	132,986	454,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Daslookstraat 28 3545AB Utrecht	132,982	454,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
IZ	Daslookstraat 30 3545AB Utrecht	132,980	454,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LA	Daslookstraat 32 3545AB Utrecht	132,979	454,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LB	Akeleistraat 1 3545AD Utrecht	132,867	454,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LC	Akeleistraat 3 3545AD Utrecht	132,865	454,772	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LD	Akeleistraat 5 3545AD Utrecht	132,864	454,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LE	Akeleistraat 7 3545AD Utrecht	132,862	454,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LF	Akeleistraat 9 3545AD Utrecht	132,861	454,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LG	Akeleistraat 11 3545AD Utrecht	132,857	454,744	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LH	Akeleistraat 13 3545AD Utrecht	132,856	454,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LI	Akeleistraat 15 3545AD Utrecht	132,855	454,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LJ	Akeleistraat 17 3545AD Utrecht	132,848	454,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LK	Monardastraat 9 3545AC Utrecht	132,941	454,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LL	Monardastraat 11 3545AC Utrecht	132,945	454,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LM	Monardastraat 13 3545AC Utrecht	132,951	454,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LN	Monardastraat 15 3545AC Utrecht	132,956	454,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LO	Daslookstraat 10 3545AB Utrecht	132,930	454,822	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LP	Nedereindseweg 549 3402PT IJsselstein	129,958	451,992	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LQ	Nedereindseweg 561a 3402PT IJsselstein	129,635	452,545	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LR	Nedereindseweg 561 3402PT IJsselstein	129,640	452,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LS	Nedereindseweg 563 3402PT IJsselstein	129,598	452,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LT	Noord IJsseldijk 28 3402PH IJsselstein	129,351	452,079	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LU	Noord IJsseldijk 123 3402PG IJsselstein	129,267	451,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LV	Abraham Kuyperspark 83 3437JB Nieuwegein	133,928	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LW	Abraham Kuyperspark 84 3437JB Nieuwegein	133,920	451,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LX	Abraham Kuyperspark 85 3437JB Nieuwegein	133,908	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LY	Abraham Kuyperspark 86 3437JB Nieuwegein	133,901	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LZ	Abraham Kuyperspark 87 3437JB Nieuwegein	133,894	451,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Abraham Kuyperspark 88 3437JB Nieuwegein	133,887	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Abraham Kuyperspark 89 3437JB Nieuwegein	133,880	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Abraham Kuyperspark 93 3437JB Nieuwegein	133,927	451,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Abraham Kuyperspark 94 3437JB Nieuwegein	133,920	451,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Abraham Kuyperspark 95 3437JB Nieuwegein	133,908	451,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Abraham Kuyperspark 96 3437JB Nieuwegein	133,901	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Abraham Kuyperspark 97 3437JB Nieuwegein	133,894	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Abraham Kuyperspark 98 3437JB Nieuwegein	133,887	451,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Abraham Kuyperspark 99 3437JB Nieuwegein	133,880	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Abraham Kuyperspark 103 3437JB Nieuwegein	133,927	451,708	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Abraham Kuyperspark 104 3437JB Nieuwegein	133,920	451,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Abraham Kuyperspark 105 3437JB Nieuwegein	133,908	451,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Abraham Kuyperspark 106 3437JB Nieuwegein	133,901	451,710	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Abraham Kuyperspark 107 3437JB Nieuwegein	133,894	451,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Abraham Kuyperspark 108 3437JB Nieuwegein	133,887	451,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Abraham Kuyperspark 109 3437JB Nieuwegein	133,879	451,712	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Abraham Kuyperspark 110 3437JC Nieuwegein	133,866	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Abraham Kuyperspark 111 3437JC Nieuwegein	133,859	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Abraham Kuyperspark 112 3437JC Nieuwegein	133,843	451,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Abraham Kuyperspark 113 3437JC Nieuwegein	133,856	451,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Abraham Kuyperspark 114 3437JC Nieuwegein	133,856	451,752	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Abraham Kuyperspark 115 3437JC Nieuwegein	133,858	451,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Abraham Kuyperspark 116 3437JC Nieuwegein	133,858	451,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Abraham Kuyperspark 117 3437JC Nieuwegein	133,859	451,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Abraham Kuyperspark 118 3437JC Nieuwegein	133,872	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Abraham Kuyperspark 119 3437JC Nieuwegein	133,865	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LA	Abraham Kuyperspark 120 3437JC Nieuwegein	133,858	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LB	Abraham Kuyperspark 121 3437JC Nieuwegein	133,851	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LC	Abraham Kuyperspark 122 3437JC Nieuwegein	133,843	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LD	Abraham Kuyperspark 123 3437JC Nieuwegein	133,853	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LE	Abraham Kuyperspark 124 3437JC Nieuwegein	133,853	451,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LF	Abraham Kuyperspark 125 3437JC Nieuwegein	133,854	451,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LG	Abraham Kuyperspark 126 3437JC Nieuwegein	133,854	451,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LH	Abraham Kuyperspark 127 3437JC Nieuwegein	133,855	451,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LI	Abraham Kuyperspark 128 3437JC Nieuwegein	133,856	451,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LJ	Abraham Kuyperspark 129 3437JC Nieuwegein	133,856	451,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LK	Abraham Kuyperspark 130 3437JC Nieuwegein	133,857	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LL	Abraham Kuyperspark 131 3437JC Nieuwegein	133,872	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
LM	Abraham Kuyperspark 132	3437JC Nieuwegein	133,865	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LN	Abraham Kuyperspark 133	3437JC Nieuwegein	133,858	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LO	Abraham Kuyperspark 64	3437JB Nieuwegein	133,928	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LP	Abraham Kuyperspark 65	3437JB Nieuwegein	133,921	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LQ	Abraham Kuyperspark 66	3437JB Nieuwegein	133,908	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LR	Abraham Kuyperspark 67	3437JB Nieuwegein	133,902	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LS	Abraham Kuyperspark 68	3437JB Nieuwegein	133,887	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LT	Abraham Kuyperspark 69	3437JB Nieuwegein	133,880	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LU	Abraham Kuyperspark 73	3437JB Nieuwegein	133,928	451,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LV	Abraham Kuyperspark 74	3437JB Nieuwegein	133,920	451,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LW	Abraham Kuyperspark 75	3437JB Nieuwegein	133,908	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LX	Abraham Kuyperspark 76	3437JB Nieuwegein	133,901	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LY	Abraham Kuyperspark 77	3437JB Nieuwegein	133,894	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LZ	Abraham Kuyperspark 78	3437JB Nieuwegein	133,887	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Abraham Kuyperspark 79	3437JB Nieuwegein	133,880	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Abraham Kuyperspark 165	3437JC Nieuwegein	133,847	451,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Abraham Kuyperspark 166	3437JC Nieuwegein	133,847	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Abraham Kuyperspark 167	3437JC Nieuwegein	133,848	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Abraham Kuyperspark 168	3437JC Nieuwegein	133,848	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Abraham Kuyperspark 169	3437JC Nieuwegein	133,849	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Abraham Kuyperspark 171	3437JD Nieuwegein	133,921	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Abraham Kuyperspark 173	3437JD Nieuwegein	133,941	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Abraham Kuyperspark 174	3437JD Nieuwegein	133,935	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Abraham Kuyperspark 175	3437JD Nieuwegein	133,929	451,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Abraham Kuyperspark 176	3437JD Nieuwegein	133,923	451,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Abraham Kuyperspark 177	3437JD Nieuwegein	133,917	451,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IM	Abraham Kuyperspark 178	3437JD Nieuwegein	133,911	451,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Abraham Kuyperspark 179	3437JD Nieuwegein	133,905	451,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Abraham Kuyperspark 180	3437JD Nieuwegein	133,899	451,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Abraham Kuyperspark 181	3437JD Nieuwegein	133,941	451,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Abraham Kuyperspark 182	3437JD Nieuwegein	133,934	451,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Abraham Kuyperspark 183	3437JD Nieuwegein	133,928	451,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Abraham Kuyperspark 184	3437JD Nieuwegein	133,923	451,774	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Abraham Kuyperspark 185	3437JD Nieuwegein	133,917	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Abraham Kuyperspark 186	3437JD Nieuwegein	133,910	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Abraham Kuyperspark 187	3437JD Nieuwegein	133,905	451,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Abraham Kuyperspark 188	3437JD Nieuwegein	133,899	451,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Abraham Kuyperspark 189	3437JD Nieuwegein	133,940	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Abraham Kuyperspark 190	3437JD Nieuwegein	133,934	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Abraham Kuyperspark 191	3437JD Nieuwegein	133,928	451,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Abraham Kuyperspark 192	3437JD Nieuwegein	133,922	451,769	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Abraham Kuyperspark 193	3437JD Nieuwegein	133,916	451,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Abraham Kuyperspark 194	3437JD Nieuwegein	133,910	451,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Abraham Kuyperspark 195	3437JD Nieuwegein	133,904	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Abraham Kuyperspark 196	3437JD Nieuwegein	133,898	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Abraham Kuyperspark 134	3437JC Nieuwegein	133,851	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Abraham Kuyperspark 135	3437JC Nieuwegein	133,843	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Abraham Kuyperspark 136	3437JC Nieuwegein	133,850	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Abraham Kuyperspark 137	3437JC Nieuwegein	133,851	451,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Abraham Kuyperspark 138	3437JC Nieuwegein	133,851	451,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Abraham Kuyperspark 139	3437JC Nieuwegein	133,852	451,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Abraham Kuyperspark 140	3437JC Nieuwegein	133,852	451,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Abraham Kuyperspark 141	3437JC Nieuwegein	133,853	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Abraham Kuyperspark 142	3437JC Nieuwegein	133,854	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Abraham Kuyperspark 143	3437JC Nieuwegein	133,854	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Abraham Kuyperspark 144	3437JC Nieuwegein	133,872	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Abraham Kuyperspark 145	3437JC Nieuwegein	133,865	451,716	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Abraham Kuyperspark 146	3437JC Nieuwegein	133,858	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Abraham Kuyperspark 147	3437JC Nieuwegein	133,850	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Abraham Kuyperspark 148	3437JC Nieuwegein	133,843	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Abraham Kuyperspark 149	3437JC Nieuwegein	133,847	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Abraham Kuyperspark 150	3437JC Nieuwegein	133,848	451,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Abraham Kuyperspark 151	3437JC Nieuwegein	133,849	451,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Abraham Kuyperspark 152	3437JC Nieuwegein	133,849	451,760	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Abraham Kuyperspark 153	3437JC Nieuwegein	133,850	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
?Z	Abraham Kuyperspark 154	3437JC Nieuwegein	133,850	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Abraham Kuyperspark 155	3437JC Nieuwegein	133,851	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Abraham Kuyperspark 156	3437JC Nieuwegein	133,852	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Abraham Kuyperspark 157	3437JC Nieuwegein	133,872	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Abraham Kuyperspark 158	3437JC Nieuwegein	133,865	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Abraham Kuyperspark 159	3437JC Nieuwegein	133,858	451,714	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Abraham Kuyperspark 160	3437JC Nieuwegein	133,850	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Abraham Kuyperspark 161	3437JC Nieuwegein	133,843	451,715	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Abraham Kuyperspark 162	3437JC Nieuwegein	133,845	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Abraham Kuyperspark 163	3437JC Nieuwegein	133,845	451,746	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Abraham Kuyperspark 164	3437JC Nieuwegein	133,846	451,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Albert Verweyhove 5	3438PT Nieuwegein	134,372	451,937	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Albert Verweyhove 6	3438PT Nieuwegein	134,392	451,920	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Albert Verweyhove 7	3438PT Nieuwegein	134,376	451,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Albert Verweyhove 8	3438PT Nieuwegein	134,396	451,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Cornelis Vroomhage 1	3437KW Nieuwegein	133,684	451,501	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Cornelis Vroomhage 3	3437KW Nieuwegein	133,674	451,502	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Cornelis Vroomhage 5	3437KW Nieuwegein	133,666	451,503	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Dirk van Delenhage 1	3437KR Nieuwegein	133,759	451,432	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Galecopperdijk 13	3437PH Nieuwegein	134,235	452,172	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Galecopperdijk 15	3437PH Nieuwegein	134,251	452,336	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Galecopperdijk 17	3437PH Nieuwegein	134,260	452,362	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Galecopperdijk 24	3438PG Nieuwegein	134,323	452,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Galecopperlaan 39	3437NA Nieuwegein	133,840	451,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Galecopperlaan 41	3437NA Nieuwegein	133,699	451,607	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Galecopperlaan 43	3437NA Nieuwegein	133,694	451,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Galecopperlaan 45	3437NA Nieuwegein	133,689	451,611	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LA	Galecopperlaan 47	3437NA Nieuwegein	133,683	451,613	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LB	Galecopperlaan 49	3437NA Nieuwegein	133,678	451,615	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LC	Galecopperlaan 51	3437NA Nieuwegein	133,673	451,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LD	Galecopperlaan 53	3437NA Nieuwegein	133,668	451,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LE	Galecopperlaan 55	3437NA Nieuwegein	133,663	451,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LF	Galecopperlaan 57	3437NA Nieuwegein	133,658	451,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LG	Galecopperlaan 59	3437NA Nieuwegein	133,653	451,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LH	Galecopperlaan 61	3437NA Nieuwegein	133,648	451,626	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LI	Galecopperlaan 63	3437NA Nieuwegein	133,643	451,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LJ	Gerard ter Borchhage 72	3437KL Nieuwegein	133,765	451,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LK	Gerard ter Borchhage 74	3437KL Nieuwegein	133,758	451,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LL	Gerard ter Borchhage 76	3437KL Nieuwegein	133,750	451,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LM	Gerard ter Borchhage 78	3437KL Nieuwegein	133,790	451,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LN	Gerard ter Borchhage 80	3437KL Nieuwegein	133,790	451,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LO	Gerard ter Borchhage 82	3437KL Nieuwegein	133,789	451,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LP	Gerard ter Borchhage 84	3437KL Nieuwegein	133,789	451,486	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LQ	Gerard ter Borchhage 86	3437KL Nieuwegein	133,788	451,479	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LR	Gerard ter Borchhage 92	3437KL Nieuwegein	133,780	451,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LS	Gerard ter Borchhage 94	3437KL Nieuwegein	133,772	451,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LT	Gerard ter Borchhage 96	3437KL Nieuwegein	133,766	451,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LU	Gerard ter Borchhage 98	3437KL Nieuwegein	133,758	451,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LV	Ferdinand Bolhage 1	3437NG Nieuwegein	133,636	451,604	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LW	Ferdinand Bolhage 2	3437NH Nieuwegein	133,581	451,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LX	Gerard ter Borchhage 2	3437KK Nieuwegein	133,806	451,557	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LY	Gerard ter Borchhage 4	3437KK Nieuwegein	133,806	451,552	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
LZ	Gerard ter Borchhage 6	3437KK Nieuwegein	133,801	451,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IA	Gerard ter Borchhage 8	3437KK Nieuwegein	133,800	451,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IB	Gerard ter Borchhage 10	3437KK Nieuwegein	133,799	451,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IC	Gerard ter Borchhage 12	3437KK Nieuwegein	133,798	451,532	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ID	Gerard ter Borchhage 14	3437KK Nieuwegein	133,798	451,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IE	Gerard ter Borchhage 16	3437KK Nieuwegein	133,797	451,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IF	Gerard ter Borchhage 18	3437KK Nieuwegein	133,796	451,512	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IG	Gerard ter Borchhage 20	3437KK Nieuwegein	133,795	451,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IH	Gerard ter Borchhage 22	3437KK Nieuwegein	133,794	451,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
II	Gerard ter Borchhage 24	3437KK Nieuwegein	133,794	451,540	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IJ	Gerard ter Borchhage 26	3437KK Nieuwegein	133,793	451,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IK	Gerard ter Borchhage 28	3437KK Nieuwegein	133,792	451,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IL	Gerard ter Borchhage 30	3437KK Nieuwegein	133,792	451,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
IM	Gerard ter Borchhage 32	133,791	451,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IN	Gerard ter Borchhage 34	133,801	451,512	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IO	Gerard ter Borchhage 36	133,800	451,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IP	Gerard ter Borchhage 38	133,799	451,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IQ	Ferdinand Bolhage 3	133,633	451,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IR	Ferdinand Bolhage 4	133,580	451,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IS	Ferdinand Bolhage 5	133,632	451,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IT	Ferdinand Bolhage 6	133,578	451,614	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IU	Ferdinand Bolhage 7	133,630	451,589	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IV	Ferdinand Bolhage 8	133,576	451,609	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IW	Ferdinand Bolhage 9	133,620	451,567	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IX	Ferdinand Bolhage 10	133,568	451,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IY	Ferdinand Bolhage 11	133,619	451,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
IZ	Ferdinand Bolhage 12	133,566	451,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NA	Ferdinand Bolhage 13	133,617	451,556	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NB	Ferdinand Bolhage 14	133,565	451,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NC	Ferdinand Bolhage 15	133,616	451,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ND	Ferdinand Bolhage 16	133,563	451,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NE	Ferdinand Bolhage 17	133,615	451,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NF	Ferdinand Bolhage 18	133,561	451,565	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NG	Ferdinand Bolhage 19	133,613	451,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NH	Ferdinand Bolhage 20	133,559	451,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NI	Ferdinand Bolhage 21	133,611	451,536	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NJ	Ferdinand Bolhage 22	133,558	451,555	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NK	Ferdinand Bolhage 23	133,610	451,531	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NL	Ferdinand Bolhage 25	133,608	451,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NM	Gerard ter Borchhage 40	133,799	451,491	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NN	Gerard ter Borchhage 46	133,779	451,456	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NO	Gerard ter Borchhage 48	133,772	451,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NP	Gerard ter Borchhage 50	133,765	451,457	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NQ	Gerard ter Borchhage 52	133,758	451,458	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NR	Gerard ter Borchhage 54	133,795	451,505	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NS	Gerard ter Borchhage 56	133,794	451,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NT	Gerard ter Borchhage 58	133,794	451,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NU	Gerard ter Borchhage 60	133,793	451,485	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NV	Gerard ter Borchhage 62	133,793	451,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NW	Gerard ter Borchhage 68	133,779	451,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NX	Gerard ter Borchhage 70	133,772	451,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NY	Floris van Dyckhage 1	133,531	451,600	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NZ	Floris van Dyckhage 2	133,498	451,597	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nA	Floris van Dyckhage 3	133,530	451,595	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nB	Floris van Dyckhage 5	133,528	451,590	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nC	Floris van Dyckhage 7	133,527	451,585	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nD	Floris van Dyckhage 9	133,525	451,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nE	Frederik van Eedenhove 1	134,311	451,997	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nF	Frederik van Eedenhove 3	134,307	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nG	Frederik van Eedenhove 5	134,304	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nH	Frederik van Eedenhove 7	134,300	451,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nI	Frederik van Eedenhove 9	134,316	451,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nJ	Frederik van Eedenhove 11	134,320	451,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nK	Frederik van Eedenhove 13	134,324	451,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nL	Frederik van Eedenhove 15	134,328	451,960	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nM	Frederik van Eedenhove 17	134,332	451,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nN	Johannes Vermeerhage 1	133,453	451,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nO	Johannes Vermeerhage 2	133,446	451,628	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nP	Jeroen Boschhage 1	133,771	451,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nQ	Jeroen Boschhage 2	133,771	451,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nR	Jeroen Boschhage 3	133,770	451,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nS	Jeroen Boschhage 5	133,750	451,538	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nT	Jeroen Boschhage 6	133,750	451,546	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nU	Jeroen Boschhage 7	133,750	451,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nV	Jeroen Boschhage 8	133,751	451,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nW	Jeroen Boschhage 9	133,765	451,558	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nX	Jeroen Boschhage 10	133,764	451,551	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nY	Jeroen Boschhage 11	133,764	451,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
nZ	Jan van Goyenhage 3	133,761	451,433	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NA	Jan Lievenshage 2	133,656	451,553	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NB	Jan Lievenshage 4	133,654	451,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NC	Jan Lievenshage 6	133,653	451,544	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ND	Jan Lievenshage 8	133,651	451,539	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NE	Jan Lievenshage 10	133,649	451,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NF	Jan Lievenshage 12	133,648	451,529	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NG	Jan Lievenshage 14	133,646	451,524	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NH	Jan Lievenshage 16	133,644	451,519	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NI	Jan Lievenshage 18	133,642	451,515	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NJ	Jan Lievenshage 20	133,641	451,509	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NK	Paulus Potterhage 1	133,687	451,570	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NL	Paulus Potterhage 3	133,681	451,572	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NM	Paulus Potterhage 5	133,676	451,574	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NN	Paulus Potterhage 7	133,671	451,575	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NO	Paulus Potterhage 9	133,665	451,577	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NP	Paulus Potterhage 11	133,660	451,579	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NQ	Paulus Potterhage 13	133,655	451,581	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NR	Paulus Potterhage 15	133,650	451,583	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NS	Reinesteijnseweg 2	133,156	451,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NT	Reinesteijnseweg 3	133,085	451,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NU	Reinesteijnseweg 4	133,182	452,048	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NV	Reinesteijnseweg 5	133,093	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NW	Reinesteijnseweg 6	133,201	452,188	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NX	Reinesteijnseweg 8	133,218	452,232	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NY	Reinesteijnseweg 9	133,265	452,618	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NZ	Reinesteijnseweg 10A	133,281	452,444	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nA	Reinesteijnseweg 10	133,265	452,436	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nB	Reinesteijnseweg 12	133,287	452,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nC	Pieter Aertsenhage 50	133,439	451,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nD	Pieter Aertsenhage 52	133,424	451,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nE	Pieter Aertsenhage 54	133,420	451,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nF	Pieter Aertsenhage 56	133,416	451,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nG	Pieter Aertsenhage 58	133,411	451,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nH	Pieter Aertsenhage 60	133,406	451,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nI	Pieter Aertsenhage 62	133,402	451,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nJ	Pieter Aertsenhage 64	133,397	451,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nK	Pieter Aertsenhage 66	133,393	451,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nL	Pieter Aertsenhage 68	133,388	451,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nM	Pieter Aertsenhage 70	133,383	451,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nN	Pieter Aertsenhage 72	133,379	451,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nO	Pieter Aertsenhage 74	133,374	451,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nP	Pieter Aertsenhage 76	133,369	451,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nQ	Pieter de Hooghage 1	133,589	451,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nR	Pieter de Hooghage 3	133,583	451,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nS	Pieter de Hooghage 5	133,578	451,652	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nT	Pieter de Hooghage 7	133,573	451,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nU	Pieter de Hooghage 9	133,568	451,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nV	Pieter de Hooghage 11	133,563	451,657	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nW	Pieter de Hooghage 13	133,555	451,661	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nX	Pieter de Hooghage 15	133,550	451,662	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nY	Pieter de Hooghage 17	133,544	451,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nZ	Pieter de Hooghage 19	133,539	451,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NA	Pieter de Hooghage 21	133,534	451,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NB	Pieter de Hooghage 23	133,529	451,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NC	Pieter Aertsenhage 2	133,556	451,617	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ND	Pieter Aertsenhage 4	133,551	451,619	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NE	Pieter Aertsenhage 6	133,546	451,620	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NF	Pieter Aertsenhage 8	133,542	451,622	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NG	Pieter Aertsenhage 10	133,537	451,624	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NH	Pieter Aertsenhage 12	133,532	451,625	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NI	Pieter Aertsenhage 14	133,527	451,627	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NJ	Pieter Aertsenhage 16	133,522	451,629	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NK	Pieter Aertsenhage 18	133,518	451,630	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NL	Pieter Aertsenhage 20	133,509	451,633	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
NM	Pieter Aertsenhage 22	3437NV Nieuwegein	133,505	451,635	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NN	Pieter Aertsenhage 24	3437NV Nieuwegein	133,500	451,637	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NO	Pieter Aertsenhage 26	3437NV Nieuwegein	133,495	451,638	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NP	Pieter Aertsenhage 28	3437NV Nieuwegein	133,490	451,640	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NQ	Pieter Aertsenhage 30	3437NV Nieuwegein	133,485	451,642	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NR	Pieter Aertsenhage 32	3437NV Nieuwegein	133,480	451,643	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NS	Pieter Aertsenhage 34	3437NV Nieuwegein	133,475	451,645	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NT	Pieter Aertsenhage 36	3437NV Nieuwegein	133,471	451,646	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NU	Pieter Aertsenhage 38	3437NV Nieuwegein	133,466	451,648	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NV	Pieter Aertsenhage 40	3437NV Nieuwegein	133,462	451,650	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NW	Pieter Aertsenhage 42	3437NV Nieuwegein	133,457	451,651	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NX	Pieter Aertsenhage 44	3437NV Nieuwegein	133,452	451,653	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NY	Pieter Aertsenhage 46	3437NV Nieuwegein	133,448	451,654	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
NZ	Pieter Aertsenhage 48	3437NV Nieuwegein	133,444	451,656	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nA	Pieter de Hooghage 25	3437NX Nieuwegein	133,524	451,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nB	Pieter de Hooghage 27	3437NX Nieuwegein	133,519	451,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nC	Pieter de Hooghage 29	3437NX Nieuwegein	133,514	451,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nD	Pieter de Hooghage 31	3437NX Nieuwegein	133,509	451,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nE	Pieter de Hooghage 33	3437NX Nieuwegein	133,504	451,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nF	Pieter de Hooghage 35	3437NX Nieuwegein	133,499	451,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nG	Pieter de Hooghage 37	3437NX Nieuwegein	133,494	451,683	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nH	Pieter de Hooghage 39	3437NX Nieuwegein	133,483	451,686	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nI	Pieter de Hooghage 41	3437NX Nieuwegein	133,478	451,688	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nJ	Pieter de Hooghage 43	3437NX Nieuwegein	133,473	451,690	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nK	Pieter de Hooghage 45	3437NX Nieuwegein	133,468	451,692	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nL	Pieter de Hooghage 47	3437NX Nieuwegein	133,463	451,693	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nM	Pieter de Hooghage 49	3437NX Nieuwegein	133,457	451,695	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nN	Pieter de Hooghage 51	3437NX Nieuwegein	133,434	451,703	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nO	Pieter de Hooghage 53	3437NZ Nieuwegein	133,429	451,705	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nP	Pieter de Hooghage 55	3437NZ Nieuwegein	133,424	451,707	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nQ	Pieter de Hooghage 57	3437NZ Nieuwegein	133,419	451,709	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nR	Pieter de Hooghage 59	3437NZ Nieuwegein	133,414	451,711	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nS	Pieter de Hooghage 61	3437NZ Nieuwegein	133,409	451,713	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nT	Pieter de Hooghage 63	3437NZ Nieuwegein	133,398	451,717	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nU	Pieter de Hooghage 65	3437NZ Nieuwegein	133,393	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nV	Pieter de Hooghage 67	3437NZ Nieuwegein	133,388	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nW	Pieter de Hooghage 69	3437NZ Nieuwegein	133,383	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nX	Pieter de Hooghage 71	3437NZ Nieuwegein	133,378	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nY	Pieter de Hooghage 73	3437NZ Nieuwegein	133,373	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
nZ	Pieter de Hooghage 75	3437NZ Nieuwegein	133,367	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Pieter de Hooghage 77	3437NZ Nieuwegein	133,362	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Pieter de Hooghage 79	3437NZ Nieuwegein	133,357	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Pieter de Hooghage 81	3437NZ Nieuwegein	133,352	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Pieter de Hooghage 83	3437NZ Nieuwegein	133,347	451,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Pieter de Hooghage 85	3437NZ Nieuwegein	133,342	451,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Pieter de Hooghage 87	3437NZ Nieuwegein	133,337	451,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Pieter de Hooghage 89	3437NZ Nieuwegein	133,328	451,741	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Pieter de Hooghage 91	3437NZ Nieuwegein	133,323	451,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Pieter de Hooghage 93	3437NZ Nieuwegein	133,318	451,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Pieter de Hooghage 95	3437NZ Nieuwegein	133,313	451,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Pieter de Hooghage 97	3437NZ Nieuwegein	133,308	451,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Pieter de Hooghage 99	3437NZ Nieuwegein	133,303	451,751	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Simon de Vliegerhage 49	3437KT Nieuwegein	133,736	451,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Simon de Vliegerhage 51	3437KT Nieuwegein	133,743	451,460	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Simon de Vliegerhage 53	3437KT Nieuwegein	133,716	451,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Simon de Vliegerhage 55	3437KT Nieuwegein	133,715	451,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Simon de Vliegerhage 57	3437KT Nieuwegein	133,714	451,500	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Simon de Vliegerhage 59	3437KT Nieuwegein	133,714	451,493	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Simon de Vliegerhage 61	3437KT Nieuwegein	133,713	451,486	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Simon de Vliegerhage 63	3437KT Nieuwegein	133,707	451,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Simon de Vliegerhage 65	3437KT Nieuwegein	133,715	451,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Simon de Vliegerhage 67	3437KT Nieuwegein	133,722	451,467	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Simon de Vliegerhage 69	3437KT Nieuwegein	133,729	451,466	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Simon de Vliegerhage 71	3437KT Nieuwegein	133,736	451,465	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Simon de Vliegerhage 73	3437KT Nieuwegein	133,743	451,464	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?Z	Simon de Vliegerhage 75	133,720	451,513	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Simon de Vliegerhage 77	133,719	451,506	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Simon de Vliegerhage 79	133,719	451,499	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Simon de Vliegerhage 81	133,718	451,492	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Simon de Vliegerhage 83	133,718	451,486	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Simon de Vliegerhage 85	133,708	451,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Simon de Vliegerhage 87	133,715	451,472	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Simon de Vliegerhage 89	133,722	451,471	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Simon de Vliegerhage 91	133,729	451,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Simon de Vliegerhage 93	133,737	451,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Simon de Vliegerhage 95	133,744	451,469	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Simon de Vliegerhage 97	133,751	451,468	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Simon de Vliegerhage 1	133,715	451,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Simon de Vliegerhage 3	133,715	451,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Simon de Vliegerhage 5	133,720	451,566	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Simon de Vliegerhage 7	133,720	451,561	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Simon de Vliegerhage 9	133,719	451,548	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Simon de Vliegerhage 11	133,718	451,541	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Simon de Vliegerhage 13	133,717	451,534	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Simon de Vliegerhage 15	133,717	451,527	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Simon de Vliegerhage 17	133,716	451,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Simon de Vliegerhage 19	133,726	451,564	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Simon de Vliegerhage 21	133,726	451,560	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Simon de Vliegerhage 23	133,724	451,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Simon de Vliegerhage 25	133,723	451,540	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Simon de Vliegerhage 27	133,722	451,533	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Simon de Vliegerhage 29	133,722	451,526	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?A	Simon de Vliegerhage 31	133,721	451,520	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?B	Simon de Vliegerhage 33	133,712	451,528	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?C	Simon de Vliegerhage 35	133,711	451,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?D	Simon de Vliegerhage 37	133,711	451,514	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?E	Simon de Vliegerhage 39	133,710	451,507	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?F	Simon de Vliegerhage 41	133,707	451,463	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?G	Simon de Vliegerhage 43	133,714	451,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?H	Simon de Vliegerhage 45	133,722	451,462	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?I	Simon de Vliegerhage 47	133,729	451,461	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?J	Willem Klooshove 20	134,468	451,894	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?K	Willem Klooshove 21	134,464	451,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?L	Willem Klooshove 22	134,459	451,902	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?M	Willem Klooshove 23	134,455	451,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?N	Willem Klooshove 24	134,451	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?O	Willem Klooshove 25	134,447	451,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?P	Willem Klooshove 26	134,442	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Q	Willem Klooshove 27	134,438	451,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?R	Willem Klooshove 28	134,434	451,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?S	Willem Klooshove 29	134,430	451,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?T	Willem Klooshove 30	134,426	451,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?U	Willem Klooshove 31	134,422	451,932	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?V	Willem Klooshove 32	134,418	451,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?W	Willem Klooshove 33	134,414	451,940	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?X	Willem Klooshove 34	134,409	451,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Y	Willem Klooshove 35	134,389	451,961	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
?Z	Willem Klooshove 36	134,385	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OA	Willem Klooshove 37	134,381	451,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OB	Willem Klooshove 38	134,377	451,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OC	Willem Klooshove 39	134,373	451,975	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OD	Willem Klooshove 40	134,369	451,979	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OE	Willem Klooshove 41	134,364	451,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OF	Willem Klooshove 42	134,360	451,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OG	Willem Klooshove 43	134,356	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OH	Willem Klooshove 44	134,352	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OI	Willem Klooshove 45	134,348	451,997	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OJ	Willem Klooshove 46	134,344	452,000	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OK	Willem Klooshove 47	134,340	452,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OL	Willem Klooshove 48	134,335	452,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
OM	Willem Klooshove 49	3438PR Nieuwegein	134,331	452,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ON	Willem Klooshove 50	3438PR Nieuwegein	134,327	452,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OO	Anne de Vrieshove 33	3437ZB Nieuwegein	133,812	452,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OP	Anne de Vrieshove 34	3437ZB Nieuwegein	133,807	452,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OQ	Anne de Vrieshove 35	3437ZB Nieuwegein	133,801	452,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OR	Anne de Vrieshove 36	3437ZB Nieuwegein	133,796	452,107	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OS	Anne de Vrieshove 37	3437ZB Nieuwegein	133,791	452,107	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OT	Anne de Vrieshove 38	3437ZB Nieuwegein	133,785	452,108	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OU	Anne de Vrieshove 39	3437ZB Nieuwegein	133,777	452,109	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OV	Anne de Vrieshove 40	3437ZB Nieuwegein	133,772	452,109	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OW	Anne de Vrieshove 41	3437ZB Nieuwegein	133,766	452,109	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OX	Anne de Vrieshove 42	3437ZB Nieuwegein	133,760	452,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OY	Anne de Vrieshove 43	3437ZB Nieuwegein	133,755	452,110	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OZ	Anne de Vrieshove 44	3437ZB Nieuwegein	133,750	452,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Anne de Vrieshove 45	3437ZB Nieuwegein	133,745	452,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Anne de Vrieshove 46	3437ZB Nieuwegein	133,739	452,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Anne de Vrieshove 47	3437ZB Nieuwegein	133,734	452,112	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Anne de Vrieshove 48	3437ZB Nieuwegein	133,729	452,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Anne de Vrieshove 49	3437ZB Nieuwegein	133,723	452,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Anne de Vrieshove 50	3437ZB Nieuwegein	133,718	452,113	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Anne de Vrieshove 51	3437ZB Nieuwegein	133,713	452,114	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Anne de Vrieshove 52	3437ZB Nieuwegein	133,707	452,114	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Anne de Vrieshove 53	3437ZB Nieuwegein	133,703	452,093	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Anne de Vrieshove 54	3437ZB Nieuwegein	133,703	452,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Anne de Vrieshove 55	3437ZB Nieuwegein	133,703	452,081	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Anne de Vrieshove 56	3437ZB Nieuwegein	133,702	452,076	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Antoon Coolenhove 1	3437ZS Nieuwegein	133,998	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Antoon Coolenhove 2	3437ZS Nieuwegein	134,000	451,932	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Martinus Nijhoffhove 48	3437ZR Nieuwegein	133,968	451,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Gerard Bruninghove 26	3437ZL Nieuwegein	133,854	451,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Gerard Bruninghove 27	3437ZL Nieuwegein	133,843	451,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Gerard Bruninghove 28	3437ZL Nieuwegein	133,855	451,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Hendrik Marsmanhove 1	3437ZM Nieuwegein	133,824	451,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Hendrik Marsmanhove 3	3437ZM Nieuwegein	133,824	451,831	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Hendrik Marsmanhove 5	3437ZM Nieuwegein	133,825	451,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Hendrik Marsmanhove 7	3437ZM Nieuwegein	133,825	451,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Hendrik Marsmanhove 9	3437ZM Nieuwegein	133,850	451,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Hendrik Marsmanhove 11	3437ZM Nieuwegein	133,857	451,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Hendrik Marsmanhove 13	3437ZM Nieuwegein	133,863	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Hendrik Marsmanhove 15	3437ZM Nieuwegein	133,868	451,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OA	Hendrik Marsmanhove 17	3437ZM Nieuwegein	133,869	451,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OB	Hendrik Marsmanhove 19	3437ZM Nieuwegein	133,869	451,890	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OC	Hendrik Marsmanhove 21	3437ZM Nieuwegein	133,870	451,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OD	Martinus Nijhoffhove 50	3437ZR Nieuwegein	133,968	451,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OE	Martinus Nijhoffhove 52	3437ZR Nieuwegein	133,969	451,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OF	Martinus Nijhoffhove 54	3437ZR Nieuwegein	133,970	451,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OG	Martinus Nijhoffhove 56	3437ZR Nieuwegein	133,970	451,990	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OH	Martinus Nijhoffhove 58	3437ZR Nieuwegein	133,971	451,995	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OI	Martinus Nijhoffhove 60	3437ZR Nieuwegein	133,971	452,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OJ	Martinus Nijhoffhove 62	3437ZR Nieuwegein	133,972	452,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OK	Martinus Nijhoffhove 64	3437ZR Nieuwegein	133,972	452,012	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OL	Martinus Nijhoffhove 66	3437ZR Nieuwegein	133,973	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OM	Martinus Nijhoffhove 68	3437ZR Nieuwegein	133,973	452,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ON	Menno ter Braakhove 13	3437JP Nieuwegein	134,148	452,076	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OO	Menno ter Braakhove 14	3437JP Nieuwegein	134,153	452,076	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OP	Menno ter Braakhove 15	3437JP Nieuwegein	134,159	452,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OQ	Menno ter Braakhove 16	3437JP Nieuwegein	134,164	452,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OR	Menno ter Braakhove 17	3437JP Nieuwegein	134,169	452,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OS	Menno ter Braakhove 18	3437JP Nieuwegein	134,175	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OT	Menno ter Braakhove 19	3437JP Nieuwegein	134,180	452,073	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OU	Menno ter Braakhove 20	3437JP Nieuwegein	134,186	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OV	Menno ter Braakhove 21	3437JP Nieuwegein	134,191	452,071	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OW	Menno ter Braakhove 22	3437JP Nieuwegein	134,197	452,070	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OX	Menno ter Braakhove 23	3437JP Nieuwegein	134,202	452,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OY	Menno ter Braakhove 24	3437JP Nieuwegein	134,208	452,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
OZ	Menno ter Braakhove 25	134,213	452,066	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Willem Walravenhove 60	133,782	451,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Willem Walravenhove 62	133,797	451,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Willem Walravenhove 64	133,798	451,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Willem Walravenhove 66	133,798	451,840	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Willem Walravenhove 68	133,799	451,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Frederik van Eedenhove 16	134,266	452,049	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Frederik van Eedenhove 18	134,279	452,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Frederik van Eedenhove 20	134,267	452,039	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Hendrik Marsmanhove 23	133,871	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Hendrik Marsmanhove 25	133,871	451,912	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Hendrik Marsmanhove 27	133,875	451,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Hendrik Marsmanhove 29	133,876	451,960	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oM	Hendrik Marsmanhove 31	133,876	451,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Hendrik Marsmanhove 33	133,877	451,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Hendrik Marsmanhove 35	133,872	451,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Hendrik Marsmanhove 37	133,867	451,987	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Hendrik Marsmanhove 2	133,848	451,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Hendrik Marsmanhove 4	133,848	451,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Hendrik Marsmanhove 6	133,849	451,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Hendrik Marsmanhove 8	133,850	451,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Hendrik Marsmanhove 10	133,876	451,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Hendrik Marsmanhove 12	133,876	451,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Hendrik Marsmanhove 14	133,875	451,827	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Hendrik Marsmanhove 16	133,874	451,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Hendrik Marsmanhove 18	133,890	451,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Hendrik Marsmanhove 20	133,890	451,825	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OA	Simon Vestdijkhove 21	133,996	451,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OB	Simon Vestdijkhove 23	133,996	451,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OC	Hendrik Marsmanhove 22	133,891	451,832	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OD	Hendrik Marsmanhove 24	133,891	451,840	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OE	Hendrik Marsmanhove 26	133,890	451,856	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OF	Hendrik Marsmanhove 28	133,891	451,863	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OG	Hendrik Marsmanhove 30	133,892	451,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OH	Hendrik Marsmanhove 32	133,892	451,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OI	Hendrik Marsmanhove 34	133,894	451,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OJ	Hendrik Marsmanhove 36	133,894	451,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OK	Hendrik Marsmanhove 38	133,895	451,910	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OL	Hendrik Marsmanhove 40	133,895	451,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OM	Hendrik Marsmanhove 42	133,898	451,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ON	Hendrik Marsmanhove 44	133,899	451,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OO	Hendrik Marsmanhove 46	133,899	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OP	Hendrik Marsmanhove 48	133,900	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OQ	Hendrik Marsmanhove 50	133,901	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OR	Hendrik Marsmanhove 52	133,901	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OS	Hendrik Marsmanhove 54	133,906	452,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OT	Hendrik Marsmanhove 56	133,906	452,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OU	Hendrik Marsmanhove 58	133,907	452,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OV	Hendrik Marsmanhove 60	133,908	452,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OW	Hendrik Marsmanhove 62	133,892	452,029	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OX	Hendrik Marsmanhove 64	133,892	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OY	Hendrik Marsmanhove 66	133,891	452,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
OZ	Hendrik Marsmanhove 68	133,890	452,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oA	Herman de Manhove 1	134,007	452,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oB	Herman de Manhove 2	134,010	452,049	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oC	Herman de Manhove 4	133,990	452,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oD	Herman de Manhove 6	133,984	452,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oE	Herman de Manhove 8	133,979	452,052	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oF	Herman de Manhove 10	133,973	452,052	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oG	Herman de Manhove 12	133,968	452,053	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oH	Herman de Manhove 14	133,963	452,053	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oI	Herman de Manhove 16	133,957	452,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oJ	Herman de Manhove 18	133,952	452,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oK	Herman de Manhove 20	133,947	452,055	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oL	Herman de Manhove 22	133,941	452,055	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
oM	Herman de Manhove 24	3437ZC Nieuwegein	133,929	452,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oN	Herman de Manhove 26	3437ZC Nieuwegein	133,923	452,057	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oO	Herman de Manhove 28	3437ZC Nieuwegein	133,918	452,057	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oP	Herman de Manhove 30	3437ZC Nieuwegein	133,913	452,057	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oQ	Herman de Manhove 32	3437ZC Nieuwegein	133,907	452,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oR	Herman de Manhove 34	3437ZC Nieuwegein	133,902	452,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oS	Herman de Manhove 36	3437ZC Nieuwegein	133,896	452,059	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oT	Herman de Manhove 38	3437ZC Nieuwegein	133,891	452,059	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oU	Herman de Manhove 40	3437ZC Nieuwegein	133,869	452,061	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oV	Simon Vestdijkhove 25	3437JR Nieuwegein	133,997	451,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oW	Simon Vestdijkhove 27	3437JR Nieuwegein	133,997	451,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oX	Simon Vestdijkhove 29	3437JR Nieuwegein	133,997	451,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oY	Simon Vestdijkhove 31	3437JR Nieuwegein	133,998	451,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oZ	Simon Vestdijkhove 33	3437JR Nieuwegein	133,998	451,902	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEA	Simon Vestdijkhove 35	3437JR Nieuwegein	134,002	451,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEB	Simon Vestdijkhove 37	3437JR Nieuwegein	134,002	451,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEC	Simon Vestdijkhove 39	3437JR Nieuwegein	134,003	451,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oED	Herman de Manhove 42	3437ZC Nieuwegein	133,870	452,067	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEE	Herman de Manhove 44	3437ZC Nieuwegein	133,870	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEF	Herman de Manhove 46	3437ZC Nieuwegein	133,871	452,077	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEG	Herman de Manhove 48	3437ZD Nieuwegein	133,845	452,080	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEH	Herman de Manhove 50	3437ZD Nieuwegein	133,844	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEI	Herman de Manhove 52	3437ZD Nieuwegein	133,844	452,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEJ	Herman de Manhove 54	3437ZD Nieuwegein	133,844	452,064	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEK	Herman de Manhove 56	3437ZD Nieuwegein	133,822	452,065	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEL	Herman de Manhove 58	3437ZD Nieuwegein	133,816	452,066	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEM	Herman de Manhove 60	3437ZD Nieuwegein	133,811	452,066	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEN	Herman de Manhove 62	3437ZD Nieuwegein	133,805	452,067	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEO	Herman de Manhove 64	3437ZD Nieuwegein	133,800	452,067	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEP	Herman de Manhove 66	3437ZD Nieuwegein	133,795	452,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEQ	Herman de Manhove 68	3437ZD Nieuwegein	133,789	452,068	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oER	Herman de Manhove 70	3437ZD Nieuwegein	133,784	452,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oES	Herman de Manhove 72	3437ZD Nieuwegein	133,772	452,069	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oET	Herman de Manhove 74	3437ZD Nieuwegein	133,766	452,070	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEU	Herman de Manhove 76	3437ZD Nieuwegein	133,761	452,070	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEV	Herman de Manhove 78	3437ZD Nieuwegein	133,755	452,071	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEW	Herman de Manhove 80	3437ZD Nieuwegein	133,750	452,071	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEX	Herman de Manhove 82	3437ZD Nieuwegein	133,745	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEY	Herman de Manhove 84	3437ZD Nieuwegein	133,739	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEZ	Gerrit Achterberghove 1	3437ZE Nieuwegein	133,681	451,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEA	Gerrit Achterberghove 2	3437ZE Nieuwegein	133,681	451,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEB	Gerrit Achterberghove 3	3437ZE Nieuwegein	133,682	451,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEC	Gerrit Achterberghove 4	3437ZE Nieuwegein	133,683	451,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oED	Gerrit Achterberghove 5	3437ZE Nieuwegein	133,683	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEE	Simon Vestdijkhove 41	3437JR Nieuwegein	134,003	451,954	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEF	Simon Vestdijkhove 43	3437JR Nieuwegein	134,004	451,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEG	Simon Vestdijkhove 45	3437JR Nieuwegein	134,004	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEH	Simon Vestdijkhove 47	3437JR Nieuwegein	134,005	451,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEI	Simon Vestdijkhove 49	3437JR Nieuwegein	134,006	451,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEJ	Simon Vestdijkhove 51	3437JR Nieuwegein	134,006	451,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEK	Simon Vestdijkhove 53	3437JR Nieuwegein	134,006	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEL	Simon Vestdijkhove 55	3437JR Nieuwegein	134,007	451,998	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEM	Simon Vestdijkhove 57	3437JR Nieuwegein	134,008	452,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEN	Simon Vestdijkhove 59	3437JR Nieuwegein	134,008	452,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEO	Simon Vestdijkhove 61	3437JR Nieuwegein	134,008	452,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEP	Simon Vestdijkhove 63	3437JR Nieuwegein	134,012	452,054	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEQ	Simon Vestdijkhove 65	3437JR Nieuwegein	134,012	452,060	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oER	Gerrit Achterberghove 6	3437ZE Nieuwegein	133,684	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oES	Gerrit Achterberghove 7	3437ZE Nieuwegein	133,684	451,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oET	Gerrit Achterberghove 8	3437ZE Nieuwegein	133,685	451,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEU	Gerrit Achterberghove 9	3437ZE Nieuwegein	133,685	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEV	Gerrit Achterberghove 10	3437ZE Nieuwegein	133,686	451,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEW	Herman de Manhove 86	3437ZD Nieuwegein	133,734	452,073	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEX	Herman de Manhove 88	3437ZD Nieuwegein	133,728	452,073	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
oEY	Herman de Manhove 90	3437ZD Nieuwegein	133,723	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
œZ	Jan Engelmanhove 2	133,788	451,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RA	Gerrit Achterberghove 11	133,686	451,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RB	Gerrit Achterberghove 12	133,687	451,904	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RC	Gerrit Achterberghove 13	133,687	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RD	Gerrit Achterberghove 14	133,688	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RE	Gerrit Achterberghove 15	133,688	451,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RF	Gerrit Achterberghove 16	133,689	451,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RG	Gerrit Achterberghove 17	133,689	451,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RH	Gerrit Achterberghove 18	133,691	451,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RI	Gerrit Achterberghove 19	133,692	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RJ	Gerrit Achterberghove 20	133,693	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RK	Gerrit Achterberghove 21	133,693	451,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RL	Gerrit Achterberghove 22	133,694	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RM	Gerrit Achterberghove 23	133,694	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RN	Gerrit Achterberghove 24	133,695	451,995	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RO	Gerrit Achterberghove 25	133,695	452,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RP	Gerrit Achterberghove 26	133,696	452,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RQ	Gerrit Achterberghove 27	133,697	452,016	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RR	Gerrit Achterberghove 28	133,697	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RS	Gerrit Achterberghove 29	133,698	452,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RT	Gerrit Achterberghove 30	133,698	452,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RU	Gerrit Achterberghove 31	133,699	452,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RV	Gerrit Achterberghove 32	133,699	452,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RW	Marnix Gijsenhove 1	133,618	451,841	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RX	Stijn Streuvelshove 1	133,638	452,082	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RY	Stijn Streuvelshove 2	133,638	452,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RZ	Stijn Streuvelshove 3	133,639	452,093	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rA	Stijn Streuvelshove 4	133,639	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rB	Theo Thijssenhove 1	133,716	451,833	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rC	Theo Thijssenhove 3	133,717	451,838	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rD	Theo Thijssenhove 5	133,718	451,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rE	Theo Thijssenhove 7	133,718	451,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rF	Theo Thijssenhove 9	133,719	451,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rG	Theo Thijssenhove 11	133,719	451,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rH	Theo Thijssenhove 13	133,719	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rI	Theo Thijssenhove 15	133,720	451,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rJ	Theo Thijssenhove 17	133,720	451,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rK	Theo Thijssenhove 19	133,721	451,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rL	Theo Thijssenhove 21	133,722	451,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rM	Theo Thijssenhove 23	133,722	451,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rN	Theo Thijssenhove 25	133,723	451,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rO	Theo Thijssenhove 27	133,723	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rP	Theo Thijssenhove 29	133,724	451,914	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rQ	Antoon Coolenhove 4	133,905	451,938	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rR	Colijnpark 1	133,821	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rS	Colijnpark 2	133,820	451,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rT	Colijnpark 3	133,820	451,770	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rU	Colijnpark 4	133,818	451,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rV	Colijnpark 5	133,818	451,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rW	Colijnpark 6	133,815	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rX	Colijnpark 7	133,800	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rY	Colijnpark 8	133,794	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rZ	Colijnpark 9	133,819	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RA	Colijnpark 10	133,818	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RB	Colijnpark 11	133,817	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RC	Colijnpark 12	133,817	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RD	Colijnpark 13	133,816	451,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RE	Colijnpark 14	133,816	451,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RF	Colijnpark 15	133,815	451,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RG	Colijnpark 16	133,814	451,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RH	Colijnpark 17	133,815	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RI	Colijnpark 18	133,808	451,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RJ	Theo Thijssenhove 31	133,724	451,920	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RK	Theo Thijssenhove 33	133,725	451,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RL	Theo Thijssenhove 35	133,725	451,930	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
RM	Theo Thijssenhove 37	133,727	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RN	Theo Thijssenhove 39	133,728	451,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RO	Theo Thijssenhove 41	133,728	451,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RP	Theo Thijssenhove 43	133,728	451,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RQ	Theo Thijssenhove 45	133,729	451,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RR	Theo Thijssenhove 47	133,729	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RS	Theo Thijssenhove 49	133,730	451,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RT	Theo Thijssenhove 51	133,730	451,994	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RU	Theo Thijssenhove 53	133,731	452,005	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RV	Marnix Gijsenhove 2	133,618	451,847	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RW	Marnix Gijsenhove 3	133,618	451,853	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RX	Marnix Gijsenhove 4	133,619	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RY	Marnix Gijsenhove 5	133,619	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RZ	Marnix Gijsenhove 6	133,620	451,871	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rA	Marnix Gijsenhove 7	133,620	451,877	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rB	Marnix Gijsenhove 8	133,621	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rC	Marnix Gijsenhove 9	133,621	451,889	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rD	Marnix Gijsenhove 10	133,622	451,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rE	Marnix Gijsenhove 11	133,622	451,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rF	Marnix Gijsenhove 12	133,623	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rG	Marnix Gijsenhove 13	133,623	451,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rH	Marnix Gijsenhove 14	133,624	451,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rI	Marnix Gijsenhove 15	133,625	451,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rJ	Marnix Gijsenhove 16	133,625	451,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rK	Simon Vestdijkhove 67	134,012	452,065	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rL	Colijnpark 19	133,800	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rM	Colijnpark 20	133,794	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rN	Colijnpark 21	133,786	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rO	Colijnpark 22	133,816	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rP	Colijnpark 23	133,815	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rQ	Colijnpark 24	133,815	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rR	Colijnpark 25	133,814	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rS	Colijnpark 26	133,814	451,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rT	Colijnpark 27	133,813	451,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rU	Colijnpark 28	133,812	451,749	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rV	Colijnpark 29	133,812	451,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rW	Colijnpark 30	133,815	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rX	Colijnpark 31	133,808	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rY	Colijnpark 32	133,800	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rZ	Colijnpark 33	133,794	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RA	Colijnpark 34	133,786	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RB	Colijnpark 35	133,813	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RC	Colijnpark 36	133,813	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RD	Colijnpark 37	133,812	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RE	Colijnpark 38	133,812	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RF	Colijnpark 39	133,811	451,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RG	Colijnpark 40	133,810	451,756	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RH	Colijnpark 41	133,810	451,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RI	Colijnpark 42	133,809	451,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RJ	Colijnpark 43	133,815	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RK	Colijnpark 44	133,808	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RL	Colijnpark 45	133,800	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RM	Colijnpark 46	133,793	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RN	Colijnpark 47	133,786	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RO	Colijnpark 48	133,811	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RP	Colijnpark 49	133,810	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RQ	Colijnpark 50	133,810	451,778	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RR	Colijnpark 51	133,809	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RS	Marnix Gijsenhove 17	133,626	451,939	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RT	Marnix Gijsenhove 18	133,628	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RU	Marnix Gijsenhove 19	133,628	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RV	Marnix Gijsenhove 20	133,629	451,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RW	Marnix Gijsenhove 21	133,629	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RX	Marnix Gijsenhove 22	133,630	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
RY	Marnix Gijsenhove 23	133,630	451,995	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
RZ	Marnix Gijsenhove 24	3437BA Nieuwegein	133,631	452,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rA	Marnix Gijsenhove 25	3437BA Nieuwegein	133,631	452,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rB	Marnix Gijsenhove 26	3437BA Nieuwegein	133,632	452,015	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rC	Marnix Gijsenhove 27	3437BA Nieuwegein	133,632	452,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rD	Marnix Gijsenhove 28	3437BA Nieuwegein	133,633	452,026	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rE	Marnix Gijsenhove 29	3437BA Nieuwegein	133,633	452,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rF	Marnix Gijsenhove 30	3437BA Nieuwegein	133,634	452,039	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rG	Marnix Gijsenhove 31	3437BA Nieuwegein	133,635	452,045	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rH	Marnix Gijsenhove 32	3437BA Nieuwegein	133,635	452,051	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rI	Martinus Nijhoffhove 1	3437ZP Nieuwegein	133,916	451,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rJ	Martinus Nijhoffhove 3	3437ZP Nieuwegein	133,917	451,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rK	Martinus Nijhoffhove 5	3437ZP Nieuwegein	133,918	451,830	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rL	Martinus Nijhoffhove 7	3437ZP Nieuwegein	133,918	451,837	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rM	Martinus Nijhoffhove 9	3437ZP Nieuwegein	133,934	451,850	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rN	Martinus Nijhoffhove 11	3437ZP Nieuwegein	133,933	451,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rO	Martinus Nijhoffhove 13	3437ZP Nieuwegein	133,929	451,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rP	Martinus Nijhoffhove 15	3437ZP Nieuwegein	133,929	451,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rQ	Martinus Nijhoffhove 17	3437ZP Nieuwegein	133,929	451,874	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rR	Martinus Nijhoffhove 19	3437ZP Nieuwegein	133,929	451,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rS	Martinus Nijhoffhove 21	3437ZP Nieuwegein	133,930	451,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rT	Colijnpark 52	3437JG Nieuwegein	133,809	451,764	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rU	Colijnpark 53	3437JG Nieuwegein	133,808	451,757	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rV	Colijnpark 54	3437JG Nieuwegein	133,807	451,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rW	Colijnpark 55	3437JG Nieuwegein	133,807	451,743	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rX	Colijnpark 56	3437JG Nieuwegein	133,814	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rY	Colijnpark 57	3437JG Nieuwegein	133,808	451,718	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
rZ	Colijnpark 58	3437JG Nieuwegein	133,800	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SA	Colijnpark 59	3437JG Nieuwegein	133,793	451,719	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SB	Colijnpark 60	3437JG Nieuwegein	133,786	451,720	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SC	Colijnpark 61	3437JH Nieuwegein	133,779	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SD	Colijnpark 62	3437JH Nieuwegein	133,772	451,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SE	Colijnpark 63	3437JH Nieuwegein	133,758	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SF	Colijnpark 64	3437JH Nieuwegein	133,750	451,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SG	Colijnpark 65	3437JH Nieuwegein	133,738	451,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SH	Colijnpark 66	3437JH Nieuwegein	133,731	451,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SI	Colijnpark 67	3437JH Nieuwegein	133,716	451,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SJ	Colijnpark 68	3437JH Nieuwegein	133,710	451,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SK	Colijnpark 69	3437JH Nieuwegein	133,779	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SL	Colijnpark 70	3437JH Nieuwegein	133,772	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SM	Colijnpark 71	3437JH Nieuwegein	133,764	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SN	Colijnpark 72	3437JH Nieuwegein	133,757	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SO	Colijnpark 73	3437JH Nieuwegein	133,750	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SP	Colijnpark 74	3437JH Nieuwegein	133,738	451,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SQ	Colijnpark 75	3437JH Nieuwegein	133,731	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SR	Colijnpark 76	3437JH Nieuwegein	133,723	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SS	Colijnpark 77	3437JH Nieuwegein	133,716	451,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ST	Colijnpark 78	3437JH Nieuwegein	133,709	451,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SU	Colijnpark 79	3437JH Nieuwegein	133,778	451,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SV	Colijnpark 80	3437JH Nieuwegein	133,772	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SW	Colijnpark 81	3437JH Nieuwegein	133,764	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SX	Colijnpark 82	3437JH Nieuwegein	133,757	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SY	Colijnpark 83	3437JH Nieuwegein	133,750	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SZ	Colijnpark 84	3437JH Nieuwegein	133,738	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sA	Martinus Nijhoffhove 23	3437ZP Nieuwegein	133,930	451,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sB	Theo Thijssenhove 55	3437ZG Nieuwegein	133,732	452,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sC	Theo Thijssenhove 57	3437ZG Nieuwegein	133,732	452,016	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sD	Theo Thijssenhove 59	3437ZG Nieuwegein	133,733	452,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sE	Theo Thijssenhove 61	3437ZG Nieuwegein	133,733	452,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sF	Theo Thijssenhove 63	3437ZG Nieuwegein	133,734	452,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sG	Theo Thijssenhove 65	3437ZG Nieuwegein	133,734	452,037	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sH	Theo Thijssenhove 67	3437ZG Nieuwegein	133,735	452,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sI	Theo Thijssenhove 2	3437ZH Nieuwegein	133,755	451,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sJ	Theo Thijssenhove 4	3437ZH Nieuwegein	133,756	451,836	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sK	Theo Thijssenhove 6	3437ZH Nieuwegein	133,756	451,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sL	Theo Thijssenhove 8	3437ZH Nieuwegein	133,757	451,851	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
sM	Theo Thijssenhove 10	133,744	451,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sN	Theo Thijssenhove 12	133,746	451,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sO	Theo Thijssenhove 14	133,750	451,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sP	Theo Thijssenhove 16	133,752	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sQ	Theo Thijssenhove 18	133,753	451,889	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sR	Theo Thijssenhove 20	133,753	451,896	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sS	Theo Thijssenhove 22	133,754	451,902	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sT	Theo Thijssenhove 24	133,755	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sU	Theo Thijssenhove 26	133,755	451,914	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sV	Theo Thijssenhove 28	133,756	451,920	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sW	Theo Thijssenhove 30	133,756	451,925	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sX	Theo Thijssenhove 32	133,757	451,931	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sY	Theo Thijssenhove 34	133,759	451,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sZ	Theo Thijssenhove 36	133,757	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SA	Theo Thijssenhove 38	133,757	451,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SB	Colijnpark 85	133,731	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SC	Colijnpark 86	133,723	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SD	Colijnpark 87	133,716	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SE	Colijnpark 88	133,709	451,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SF	Colijnpark 89	133,778	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SG	Colijnpark 90	133,772	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SH	Colijnpark 91	133,764	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SI	Colijnpark 92	133,757	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SJ	Colijnpark 93	133,750	451,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SK	Colijnpark 94	133,737	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SL	Colijnpark 95	133,731	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SM	Colijnpark 96	133,723	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SN	Colijnpark 97	133,716	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SO	Colijnpark 98	133,709	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SP	Colijnpark 99	133,778	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SQ	Colijnpark 100	133,771	451,721	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SR	Colijnpark 101	133,764	451,722	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SS	Colijnpark 102	133,757	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ST	Colijnpark 103	133,749	451,723	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SU	Colijnpark 104	133,737	451,724	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SV	Colijnpark 105	133,730	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SW	Colijnpark 106	133,723	451,725	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SX	Colijnpark 107	133,716	451,726	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SY	Colijnpark 108	133,709	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SZ	Colijnpark 109	133,694	451,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sA	Colijnpark 110	133,686	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sB	Colijnpark 111	133,673	451,740	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sC	Colijnpark 112	133,683	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sD	Colijnpark 113	133,684	451,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sE	Colijnpark 114	133,685	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sF	Colijnpark 115	133,686	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sG	Colijnpark 116	133,687	451,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sH	Theo Thijssenhove 40	133,759	451,968	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sI	Theo Thijssenhove 42	133,760	451,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sJ	Theo Thijssenhove 44	133,760	451,980	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sK	Theo Thijssenhove 46	133,760	451,986	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sL	Theo Thijssenhove 48	133,759	451,992	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sM	Theo Thijssenhove 50	133,757	451,998	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sN	Theo Thijssenhove 52	133,757	452,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sO	Theo Thijssenhove 54	133,772	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sP	Theo Thijssenhove 56	133,772	452,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sQ	Theo Thijssenhove 58	133,773	452,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sR	Theo Thijssenhove 60	133,774	452,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sS	Willem Walravenhove 1	133,866	452,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sT	Willem Walravenhove 3	133,865	452,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sU	Willem Walravenhove 5	133,865	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sV	Willem Walravenhove 7	133,864	452,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sW	Willem Walravenhove 9	133,840	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sX	Willem Walravenhove 11	133,833	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sY	Anne de Vrieshove 1	134,013	452,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
sZ	Anne de Vrieshove 2	134,007	452,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SA	Anne de Vrieshove 3	134,001	452,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SB	Anne de Vrieshove 4	133,996	452,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SC	Anne de Vrieshove 5	133,991	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SD	Anne de Vrieshove 6	133,985	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SE	Anne de Vrieshove 7	133,980	452,091	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SF	Anne de Vrieshove 8	133,974	452,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SG	Anne de Vrieshove 9	133,969	452,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SH	Anne de Vrieshove 10	133,964	452,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SI	Colijnpark 117	133,702	451,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SJ	Colijnpark 118	133,694	451,736	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SK	Colijnpark 119	133,685	451,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SL	Colijnpark 120	133,679	451,737	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SM	Colijnpark 121	133,672	451,738	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SN	Colijnpark 122	133,680	451,753	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SO	Colijnpark 123	133,681	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SP	Colijnpark 124	133,681	451,767	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SQ	Colijnpark 125	133,682	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SR	Colijnpark 126	133,683	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SS	Colijnpark 127	133,683	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ST	Colijnpark 128	133,684	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SU	Colijnpark 129	133,684	451,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SV	Colijnpark 130	133,702	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SW	Colijnpark 131	133,694	451,733	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SX	Colijnpark 132	133,685	451,734	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SY	Colijnpark 133	133,678	451,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
SZ	Colijnpark 134	133,672	451,735	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sA	Colijnpark 135	133,677	451,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sB	Colijnpark 136	133,678	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sC	Colijnpark 137	133,679	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sD	Colijnpark 138	133,679	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sE	Colijnpark 139	133,680	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sF	Colijnpark 140	133,681	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sG	Colijnpark 141	133,681	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sH	Colijnpark 142	133,682	451,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sI	Colijnpark 143	133,702	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sJ	Colijnpark 144	133,694	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sK	Colijnpark 145	133,685	451,731	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sL	Colijnpark 146	133,678	451,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sM	Colijnpark 147	133,672	451,732	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sN	Anne de Vrieshove 11	133,959	452,093	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sO	Anne de Vrieshove 12	133,953	452,093	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sP	Anne de Vrieshove 13	133,948	452,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sQ	Anne de Vrieshove 14	133,942	452,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sR	Anne de Vrieshove 15	133,934	452,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sS	Anne de Vrieshove 16	133,929	452,095	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sT	Martinus Nijhoffhove 25	133,933	451,898	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sU	Martinus Nijhoffhove 27	133,934	451,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sV	Martinus Nijhoffhove 29	133,931	451,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sW	Martinus Nijhoffhove 31	133,932	451,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sX	Martinus Nijhoffhove 33	133,934	451,934	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sY	Martinus Nijhoffhove 35	133,937	451,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
sZ	Martinus Nijhoffhove 37	133,938	451,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠA	Martinus Nijhoffhove 39	133,936	451,953	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠB	Martinus Nijhoffhove 41	133,937	451,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠC	Martinus Nijhoffhove 43	133,938	451,964	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠD	Martinus Nijhoffhove 45	133,939	451,970	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠE	Martinus Nijhoffhove 47	133,940	451,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠF	Martinus Nijhoffhove 49	133,943	451,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠG	Martinus Nijhoffhove 51	133,945	451,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠH	Martinus Nijhoffhove 53	133,932	452,003	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠI	Martinus Nijhoffhove 55	133,933	452,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠJ	Martinus Nijhoffhove 57	133,934	452,019	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠK	Martinus Nijhoffhove 59	133,934	452,026	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
ŠL	Martinus Nijhoffhove 2	133,955	451,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
Š	MMartinus Nijhoffhove 4	3437ZR	Nieuwegein	133,955	451,817	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	NColijnpark 148	3437JJ	Nieuwegein	133,675	451,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	OColijnpark 149	3437JJ	Nieuwegein	133,676	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	PColijnpark 150	3437JJ	Nieuwegein	133,676	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	QColijnpark 151	3437JJ	Nieuwegein	133,677	451,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	RColijnpark 152	3437JJ	Nieuwegein	133,677	451,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	SColijnpark 153	3437JJ	Nieuwegein	133,678	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	TColijnpark 154	3437JJ	Nieuwegein	133,679	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	UColijnpark 155	3437JJ	Nieuwegein	133,679	451,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	VColijnpark 156	3437JJ	Nieuwegein	133,701	451,727	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	WColijnpark 157	3437JK	Nieuwegein	133,694	451,728	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	XColijnpark 158	3437JJ	Nieuwegein	133,685	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	YColijnpark 159	3437JJ	Nieuwegein	133,678	451,729	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	ZColijnpark 160	3437JJ	Nieuwegein	133,672	451,730	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	AColijnpark 161	3437JK	Nieuwegein	133,672	451,754	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	BColijnpark 162	3437JJ	Nieuwegein	133,673	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	CColijnpark 163	3437JJ	Nieuwegein	133,674	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	DColijnpark 164	3437JJ	Nieuwegein	133,674	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	EColijnpark 165	3437JJ	Nieuwegein	133,675	451,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	FColijnpark 166	3437JJ	Nieuwegein	133,675	451,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	GColijnpark 167	3437JJ	Nieuwegein	133,676	451,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	HColijnpark 168	3437JJ	Nieuwegein	133,677	451,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	IColijnpark 169	3437JK	Nieuwegein	133,768	451,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	JColijnpark 171	3437JK	Nieuwegein	133,748	451,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	KColijnpark 173	3437JK	Nieuwegein	133,770	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	LColijnpark 174	3437JK	Nieuwegein	133,765	451,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	MColijnpark 175	3437JK	Nieuwegein	133,759	451,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	NColijnpark 176	3437JK	Nieuwegein	133,753	451,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	OColijnpark 177	3437JK	Nieuwegein	133,747	451,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	PColijnpark 178	3437JK	Nieuwegein	133,741	451,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	QMartinus Nijhoffhove 6	3437ZR	Nieuwegein	133,956	451,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	RMartinus Nijhoffhove 8	3437ZR	Nieuwegein	133,956	451,828	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	SMartinus Nijhoffhove 10	3437ZR	Nieuwegein	133,957	451,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	TMartinus Nijhoffhove 12	3437ZR	Nieuwegein	133,957	451,839	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	UMartinus Nijhoffhove 14	3437ZR	Nieuwegein	133,957	451,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	VMartinus Nijhoffhove 16	3437ZR	Nieuwegein	133,958	451,850	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	WMartinus Nijhoffhove 18	3437ZR	Nieuwegein	133,958	451,855	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	XMartinus Nijhoffhove 20	3437ZR	Nieuwegein	133,959	451,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	YMartinus Nijhoffhove 22	3437ZR	Nieuwegein	133,960	451,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Š	ZMartinus Nijhoffhove 24	3437ZR	Nieuwegein	133,960	451,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TA	Martinus Nijhoffhove 26	3437ZR	Nieuwegein	133,961	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TB	Martinus Nijhoffhove 28	3437ZR	Nieuwegein	133,962	451,888	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TC	Martinus Nijhoffhove 30	3437ZR	Nieuwegein	133,962	451,894	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TD	Martinus Nijhoffhove 32	3437ZR	Nieuwegein	133,962	451,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TE	Martinus Nijhoffhove 34	3437ZR	Nieuwegein	133,963	451,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TF	Martinus Nijhoffhove 36	3437ZR	Nieuwegein	133,963	451,910	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TG	Martinus Nijhoffhove 38	3437ZR	Nieuwegein	133,965	451,936	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TH	Martinus Nijhoffhove 40	3437ZR	Nieuwegein	133,966	451,941	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TI	Martinus Nijhoffhove 42	3437ZR	Nieuwegein	133,967	451,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TJ	Martinus Nijhoffhove 44	3437ZR	Nieuwegein	133,967	451,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TK	Martinus Nijhoffhove 46	3437ZR	Nieuwegein	133,967	451,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TL	Willem Walravenhove 13	3437ZJ	Nieuwegein	133,827	451,990	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TM	Willem Walravenhove 15	3437ZJ	Nieuwegein	133,822	451,979	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TN	Willem Walravenhove 17	3437ZJ	Nieuwegein	133,821	451,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TO	Willem Walravenhove 19	3437ZJ	Nieuwegein	133,820	451,965	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TP	Willem Walravenhove 21	3437ZJ	Nieuwegein	133,820	451,959	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TQ	Colijnpark 179	3437JK	Nieuwegein	133,735	451,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TR	Colijnpark 180	3437JK	Nieuwegein	133,729	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TS	Colijnpark 181	3437JK	Nieuwegein	133,770	451,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TT	Colijnpark 182	3437JK	Nieuwegein	133,765	451,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TU	Colijnpark 183	3437JK	Nieuwegein	133,759	451,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TV	Colijnpark 184	3437JK	Nieuwegein	133,752	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TW	Colijnpark 185	3437JK	Nieuwegein	133,746	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TX	Colijnpark 186	3437JK	Nieuwegein	133,741	451,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TY	Colijnpark 187	3437JK	Nieuwegein	133,734	451,790	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
TZ	Colijnpark 188	3437JK	Nieuwegein	133,728	451,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tA	Colijnpark 189	3437JK	Nieuwegein	133,770	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tB	Colijnpark 190	3437JK	Nieuwegein	133,764	451,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tC	Colijnpark 191	3437JK	Nieuwegein	133,758	451,783	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tD	Colijnpark 192	3437JK	Nieuwegein	133,752	451,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tE	Colijnpark 193	3437JK	Nieuwegein	133,746	451,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tF	Colijnpark 194	3437JK	Nieuwegein	133,740	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tG	Gerard Bruninghove 1	3437ZL	Nieuwegein	133,834	451,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tH	Gerard Bruninghove 2	3437ZL	Nieuwegein	133,846	451,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tI	Gerard Bruninghove 3	3437ZL	Nieuwegein	133,835	451,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tJ	Gerard Bruninghove 4	3437ZL	Nieuwegein	133,847	451,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tK	Gerard Bruninghove 5	3437ZL	Nieuwegein	133,836	451,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tL	Gerard Bruninghove 6	3437ZL	Nieuwegein	133,847	451,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tM	Gerard Bruninghove 7	3437ZL	Nieuwegein	133,837	451,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tN	Gerard Bruninghove 8	3437ZL	Nieuwegein	133,848	451,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tO	Gerard Bruninghove 9	3437ZL	Nieuwegein	133,837	451,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tP	Gerard Bruninghove 10	3437ZL	Nieuwegein	133,849	451,910	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tQ	Gerard Bruninghove 11	3437ZL	Nieuwegein	133,838	451,915	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tR	Gerard Bruninghove 12	3437ZL	Nieuwegein	133,849	451,914	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tS	Willem Walravenhove 23	3437ZJ	Nieuwegein	133,816	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tT	Willem Walravenhove 25	3437ZJ	Nieuwegein	133,816	451,913	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tU	Willem Walravenhove 27	3437ZJ	Nieuwegein	133,815	451,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tV	Willem Walravenhove 29	3437ZJ	Nieuwegein	133,814	451,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tW	Willem Walravenhove 31	3437ZJ	Nieuwegein	133,813	451,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tX	Willem Walravenhove 33	3437ZJ	Nieuwegein	133,813	451,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tY	Willem Walravenhove 35	3437ZJ	Nieuwegein	133,817	451,869	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tZ	Willem Walravenhove 37	3437ZJ	Nieuwegein	133,823	451,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TA	Willem Walravenhove 2	3437ZK	Nieuwegein	133,842	452,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TB	Willem Walravenhove 4	3437ZK	Nieuwegein	133,841	452,026	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TC	Willem Walravenhove 6	3437ZK	Nieuwegein	133,840	452,019	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TD	Willem Walravenhove 8	3437ZK	Nieuwegein	133,840	452,011	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TE	Willem Walravenhove 10	3437ZK	Nieuwegein	133,813	452,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TF	Willem Walravenhove 12	3437ZK	Nieuwegein	133,814	452,021	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TG	Willem Walravenhove 14	3437ZK	Nieuwegein	133,814	452,029	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TH	Willem Walravenhove 16	3437ZK	Nieuwegein	133,815	452,036	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TI	Willem Walravenhove 18	3437ZK	Nieuwegein	133,800	452,037	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TJ	Willem Walravenhove 20	3437ZK	Nieuwegein	133,799	452,030	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TK	Willem Walravenhove 22	3437ZK	Nieuwegein	133,798	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TL	Willem Walravenhove 24	3437ZK	Nieuwegein	133,798	452,015	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TM	Willem Walravenhove 26	3437ZK	Nieuwegein	133,798	451,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TN	Willem Walravenhove 28	3437ZK	Nieuwegein	133,798	451,990	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TO	Willem Walravenhove 30	3437ZK	Nieuwegein	133,797	451,981	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TP	Willem Walravenhove 32	3437ZK	Nieuwegein	133,796	451,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TQ	Willem Walravenhove 34	3437ZK	Nieuwegein	133,796	451,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TR	Willem Walravenhove 36	3437ZK	Nieuwegein	133,795	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TS	Gerard Bruninghove 13	3437ZL	Nieuwegein	133,827	451,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TT	Gerard Bruninghove 14	3437ZL	Nieuwegein	133,861	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TU	Gerard Bruninghove 15	3437ZL	Nieuwegein	133,823	451,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TV	Gerard Bruninghove 16	3437ZL	Nieuwegein	133,870	451,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TW	Gerard Bruninghove 17	3437ZL	Nieuwegein	133,830	451,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TX	Gerard Bruninghove 18	3437ZL	Nieuwegein	133,863	451,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TY	Gerard Bruninghove 19	3437ZL	Nieuwegein	133,836	451,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TZ	Gerard Bruninghove 20	3437ZL	Nieuwegein	133,857	451,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tA	Gerard Bruninghove 21	3437ZL	Nieuwegein	133,841	451,958	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tB	Gerard Bruninghove 22	3437ZL	Nieuwegein	133,853	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tC	Gerard Bruninghove 23	3437ZL	Nieuwegein	133,842	451,963	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tD	Gerard Bruninghove 24	3437ZL	Nieuwegein	133,853	451,962	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tE	Gerard Bruninghove 25	3437ZL	Nieuwegein	133,842	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tF	Willem Walravenhove 38	3437ZK	Nieuwegein	133,793	451,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tG	Willem Walravenhove 40	3437ZK	Nieuwegein	133,792	451,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tH	Willem Walravenhove 42	3437ZK	Nieuwegein	133,791	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tI	Willem Walravenhove 44	3437ZK	Nieuwegein	133,790	451,901	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tJ	Willem Walravenhove 46	3437ZK	Nieuwegein	133,790	451,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tK	Willem Walravenhove 48	3437ZK	Nieuwegein	133,789	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tL	Willem Walravenhove 50	3437ZK	Nieuwegein	133,788	451,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
tM	Willem Walravenhove 52	3437ZK	Nieuwegein	133,787	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tN	Willem Walravenhove 54	3437ZK	Nieuwegein	133,784	451,849	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tO	Willem Walravenhove 56	3437ZK	Nieuwegein	133,783	451,842	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tP	Willem Walravenhove 58	3437ZK	Nieuwegein	133,783	451,834	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tQ	Anne de Vrieshove 17	3437ZA	Nieuwegein	133,923	452,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tR	Anne de Vrieshove 18	3437ZA	Nieuwegein	133,918	452,096	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tS	Anne de Vrieshove 19	3437ZA	Nieuwegein	133,913	452,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tT	Anne de Vrieshove 20	3437ZA	Nieuwegein	133,908	452,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tU	Anne de Vrieshove 21	3437ZA	Nieuwegein	133,902	452,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tV	Anne de Vrieshove 22	3437ZA	Nieuwegein	133,897	452,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tW	Anne de Vrieshove 23	3437ZA	Nieuwegein	133,891	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tX	Anne de Vrieshove 24	3437ZA	Nieuwegein	133,886	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tY	Anne de Vrieshove 25	3437ZA	Nieuwegein	133,881	452,100	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tZ	Anne de Vrieshove 26	3437ZA	Nieuwegein	133,875	452,100	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TA	Anne de Vrieshove 27	3437ZB	Nieuwegein	133,845	452,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TB	Anne de Vrieshove 28	3437ZB	Nieuwegein	133,839	452,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TC	Anne de Vrieshove 29	3437ZB	Nieuwegein	133,833	452,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TD	Anne de Vrieshove 30	3437ZB	Nieuwegein	133,828	452,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TE	Anne de Vrieshove 31	3437ZB	Nieuwegein	133,823	452,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TF	Anne de Vrieshove 32	3437ZB	Nieuwegein	133,818	452,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TG	Gerard Walschaphove 9	3437BT	Nieuwegein	133,455	451,899	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TH	Gerard Walschaphove 11	3437BT	Nieuwegein	133,456	451,906	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TI	Gerard Walschaphove 13	3437BT	Nieuwegein	133,457	451,918	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TJ	Gerard Walschaphove 15	3437BT	Nieuwegein	133,457	451,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TK	Gerard Walschaphove 17	3437BT	Nieuwegein	133,461	451,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TL	Gerard Walschaphove 19	3437BT	Nieuwegein	133,465	451,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TM	Gerard Walschaphove 21	3437BT	Nieuwegein	133,464	452,007	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TN	Gerard Walschaphove 23	3437BT	Nieuwegein	133,465	452,013	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TO	Gerard Walschaphove 25	3437BT	Nieuwegein	133,466	452,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TP	Gerard Walschaphove 27	3437BT	Nieuwegein	133,467	452,031	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TQ	Gerard Walschaphove 29	3437BT	Nieuwegein	133,468	452,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TR	Gerard Walschaphove 31	3437BT	Nieuwegein	133,468	452,049	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TS	Jan van Nijlenhove 15	3437BJ	Nieuwegein	133,383	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TT	Jan van Nijlenhove 16	3437BJ	Nieuwegein	133,387	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TU	Jan van Nijlenhove 17	3437BJ	Nieuwegein	133,379	451,956	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TV	Jan van Nijlenhove 18	3437BJ	Nieuwegein	133,381	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TW	Jan van Nijlenhove 19	3437BJ	Nieuwegein	133,373	451,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TX	Jan van Nijlenhove 20	3437BJ	Nieuwegein	133,376	451,990	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TY	Gerard Walschaphove 33	3437BT	Nieuwegein	133,472	452,094	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
TZ	Gerard Walschaphove 35	3437BT	Nieuwegein	133,473	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tA	Gerard Walschaphove 37	3437BT	Nieuwegein	133,473	452,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tB	Gerard Walschaphove 39	3437BT	Nieuwegein	133,474	452,109	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tC	Gerard Walschaphove 2	3437BV	Nieuwegein	133,477	451,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tD	Gerard Walschaphove 4	3437BV	Nieuwegein	133,478	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tE	Gerard Walschaphove 6	3437BV	Nieuwegein	133,478	451,865	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tF	Gerard Walschaphove 8	3437BV	Nieuwegein	133,478	451,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tG	Gerard Walschaphove 10	3437BV	Nieuwegein	133,479	451,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tH	Gerard Walschaphove 12	3437BV	Nieuwegein	133,479	451,880	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tI	Gerard Walschaphove 14	3437BV	Nieuwegein	133,480	451,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tJ	Gerard Walschaphove 16	3437BV	Nieuwegein	133,480	451,890	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tK	Gerard Walschaphove 18	3437BV	Nieuwegein	133,481	451,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tL	Gerard Walschaphove 20	3437BV	Nieuwegein	133,481	451,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tM	Gerard Walschaphove 22	3437BV	Nieuwegein	133,492	452,027	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tN	Gerard Walschaphove 24	3437BV	Nieuwegein	133,493	452,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tO	Gerard Walschaphove 26	3437BV	Nieuwegein	133,493	452,038	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tP	Gerard Walschaphove 28	3437BV	Nieuwegein	133,494	452,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tQ	Gerard Walschaphove 30	3437BV	Nieuwegein	133,494	452,048	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tR	Gerard Walschaphove 32	3437BV	Nieuwegein	133,494	452,053	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tS	Gerard Walschaphove 34	3437BV	Nieuwegein	133,495	452,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tT	Gerard Walschaphove 36	3437BV	Nieuwegein	133,498	452,092	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tU	Gerard Walschaphove 38	3437BV	Nieuwegein	133,498	452,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tV	Gerard Walschaphove 40	3437BV	Nieuwegein	133,499	452,102	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tW	Gerard Walschaphove 42	3437BV	Nieuwegein	133,499	452,107	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tX	Frederik van Eedenhove 10	3438PW	Nieuwegein	134,259	452,030	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
tY	Frederik van Eedenhove 12	3438PW	Nieuwegein	134,257	452,043	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
tZ	Frederik van Eedenhove 14	134,256	452,056	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Stijn Streuvelshove 11	133,610	452,123	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Willem Walravenhove 39	133,829	451,868	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Gerbrandypark 58	133,868	451,665	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Gerbrandypark 59	133,873	451,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Gerbrandypark 60	133,879	451,664	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Gerbrandypark 61	133,885	451,663	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Gerbrandypark 62	133,885	451,666	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Guido Gezellehove 2	133,613	452,083	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Guido Gezellehove 4	133,608	452,083	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Guido Gezellehove 6	133,602	452,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Guido Gezellehove 8	133,597	452,084	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Guido Gezellehove 10	133,591	452,085	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Guido Gezellehove 12	133,586	452,085	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Guido Gezellehove 14	133,581	452,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Guido Gezellehove 16	133,575	452,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Guido Gezellehove 18	133,570	452,086	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Guido Gezellehove 20	133,562	452,087	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Guido Gezellehove 22	133,556	452,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Guido Gezellehove 24	133,551	452,088	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Guido Gezellehove 26	133,546	452,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Guido Gezellehove 28	133,540	452,089	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Guido Gezellehove 30	133,535	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Guido Gezellehove 32	133,529	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Guido Gezellehove 34	133,525	452,090	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Guido Gezellehove 36	133,446	452,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Guido Gezellehove 38	133,442	452,097	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Guido Gezellehove 40	133,436	452,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Guido Gezellehove 42	133,431	452,098	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Guido Gezellehove 44	133,426	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Guido Gezellehove 46	133,420	452,099	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Guido Gezellehove 48	133,415	452,100	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Guido Gezellehove 50	133,410	452,100	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Guido Gezellehove 52	133,401	452,101	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Guido Gezellehove 54	133,396	452,101	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Guido Gezellehove 56	133,390	452,102	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Guido Gezellehove 58	133,385	452,102	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Guido Gezellehove 60	133,379	452,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Guido Gezellehove 62	133,374	452,103	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Guido Gezellehove 64	133,369	452,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Guido Gezellehove 66	133,363	452,104	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Guido Gezellehove 68	133,359	452,105	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Guido Gezellehove 45	133,528	452,063	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Guido Gezellehove 47	133,498	452,065	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Guido Gezellehove 49	133,460	452,058	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Guido Gezellehove 53	133,404	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Guido Gezellehove 55	133,398	452,072	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Guido Gezellehove 57	133,393	452,073	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Guido Gezellehove 59	133,387	452,073	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Guido Gezellehove 61	133,382	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Guido Gezellehove 63	133,377	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Guido Gezellehove 65	133,371	452,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Guido Gezellehove 67	133,366	452,075	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Herman Teirlinckhove 1	133,509	451,844	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Herman Teirlinckhove 3	133,480	451,846	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Herman Teirlinckhove 5	133,443	451,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Herman Teirlinckhove 7	133,425	451,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Herman Teirlinckhove 9	133,385	451,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Gerbrandypark 63	133,879	451,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Gerbrandypark 64	133,874	451,667	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Gerbrandypark 65	133,868	451,668	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Gerbrandypark 66	133,885	451,669	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Gerbrandypark 67	133,880	451,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Gerbrandypark 68	133,874	451,670	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Gerbrandypark 69	133,869	451,671	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
UM	Gerbrandypark 70	3437JZ Nieuwegein	133,886	451,672	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Gerbrandypark 71	3437JZ Nieuwegein	133,880	451,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Gerbrandypark 72	3437JZ Nieuwegein	133,874	451,673	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Gerbrandypark 73	3437JZ Nieuwegein	133,869	451,674	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Gerbrandypark 74	3437JZ Nieuwegein	133,886	451,675	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Gerbrandypark 75	3437JZ Nieuwegein	133,881	451,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Gerbrandypark 76	3437JZ Nieuwegein	133,875	451,676	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Gerbrandypark 77	3437JZ Nieuwegein	133,869	451,677	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Gerbrandypark 78	3437JZ Nieuwegein	133,886	451,678	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Gerbrandypark 79	3437JZ Nieuwegein	133,878	451,679	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Gerbrandypark 80	3437JZ Nieuwegein	133,870	451,680	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Gerbrandypark 81	3437JZ Nieuwegein	133,885	451,681	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Gerbrandypark 82	3437JZ Nieuwegein	133,871	451,682	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Stijn Streuvelshove 12	3437BB Nieuwegein	133,604	452,123	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Herman Teirlinckhove 11	3437BL Nieuwegein	133,380	451,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Herman Teirlinckhove 13	3437BL Nieuwegein	133,374	451,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Herman Teirlinckhove 15	3437BL Nieuwegein	133,369	451,858	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Herman Teirlinckhove 17	3437BL Nieuwegein	133,363	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Herman Teirlinckhove 19	3437BL Nieuwegein	133,358	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Herman Teirlinckhove 21	3437BL Nieuwegein	133,353	451,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Herman Teirlinckhove 23	3437BL Nieuwegein	133,348	451,860	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Herman Teirlinckhove 25	3437BL Nieuwegein	133,342	451,861	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Lode Zielenshove 1	3437BH Nieuwegein	133,565	451,943	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Lode Zielenshove 2	3437BH Nieuwegein	133,567	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Lode Zielenshove 3	3437BH Nieuwegein	133,556	451,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Lode Zielenshove 4	3437BH Nieuwegein	133,559	451,971	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Lode Zielenshove 5	3437BH Nieuwegein	133,548	451,944	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Lode Zielenshove 6	3437BH Nieuwegein	133,551	451,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Lode Zielenshove 7	3437BH Nieuwegein	133,540	451,945	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Lode Zielenshove 8	3437BH Nieuwegein	133,542	451,973	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Lode Zielenshove 9	3437BH Nieuwegein	133,526	451,946	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Lode Zielenshove 10	3437BH Nieuwegein	133,528	451,974	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Lode Zielenshove 11	3437BH Nieuwegein	133,517	451,947	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Lode Zielenshove 12	3437BH Nieuwegein	133,520	451,975	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Lode Zielenshove 13	3437BH Nieuwegein	133,509	451,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Lode Zielenshove 14	3437BH Nieuwegein	133,511	451,975	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Lode Zielenshove 15	3437BH Nieuwegein	133,501	451,948	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Lode Zielenshove 16	3437BH Nieuwegein	133,503	451,976	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Lode Zielenshove 17	3437BH Nieuwegein	133,493	451,949	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Lode Zielenshove 18	3437BH Nieuwegein	133,496	451,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Lode Zielenshove 19	3437BH Nieuwegein	133,484	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Lode Zielenshove 20	3437BH Nieuwegein	133,487	451,978	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Maurice Roelantshove 1	3437BR Nieuwegein	133,314	451,866	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Maurice Roelantshove 2	3437BR Nieuwegein	133,315	451,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Maurice Roelantshove 3	3437BR Nieuwegein	133,327	451,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Maurice Roelantshove 4	3437BR Nieuwegein	133,331	451,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Maurice Roelantshove 5	3437BR Nieuwegein	133,338	451,919	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Maurice Roelantshove 6	3437BR Nieuwegein	133,342	451,935	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Maurice Roelantshove 7	3437BR Nieuwegein	133,346	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Maurice Roelantshove 8	3437BR Nieuwegein	133,347	451,957	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Maurice Roelantshove 9	3437BR Nieuwegein	133,350	451,994	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Maurice Roelantshove 10	3437BR Nieuwegein	133,350	452,001	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Maurice Roelantshove 11	3437BR Nieuwegein	133,349	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Maurice Roelantshove 12	3437BR Nieuwegein	133,347	452,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Maurice Roelantshove 13	3437BR Nieuwegein	133,344	452,050	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Maurice Roelantshove 14	3437BR Nieuwegein	133,338	452,067	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Maurice Roelantshove 15	3437BR Nieuwegein	133,338	452,074	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Maurice Roelantshove 16	3437BR Nieuwegein	133,332	452,106	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Maurice Roelantshove 17	3437BR Nieuwegein	133,333	452,111	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Maurice Roelantshove 18	3437BR Nieuwegein	133,333	452,117	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Maurice Roelantshove 19	3437BR Nieuwegein	133,334	452,122	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Pol de Monthove 1	3437BK Nieuwegein	133,514	451,852	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Hendrik Marsmanhove 39	3437ZM Nieuwegein	133,860	451,987	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Pol de Monthove 2	3437BK Nieuwegein	133,539	451,876	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Pol de Monthove 3	3437BK Nieuwegein	133,514	451,857	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
UZ	Pol de Monthove 4	3437BK Nieuwegein	133,539	451,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Pol de Monthove 5	3437BK Nieuwegein	133,514	451,862	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Pol de Monthove 6	3437BK Nieuwegein	133,540	451,893	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Pol de Monthove 7	3437BK Nieuwegein	133,515	451,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Pol de Monthove 8	3437BK Nieuwegein	133,541	451,901	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Pol de Monthove 9	3437BK Nieuwegein	133,515	451,872	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Pol de Monthove 10	3437BK Nieuwegein	133,542	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Pol de Monthove 11	3437BK Nieuwegein	133,516	451,878	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Pol de Monthove 12	3437BK Nieuwegein	133,563	451,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Pol de Monthove 13	3437BK Nieuwegein	133,516	451,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Pol de Monthove 14	3437BK Nieuwegein	133,555	451,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Pol de Monthove 15	3437BK Nieuwegein	133,517	451,887	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Pol de Monthove 16	3437BK Nieuwegein	133,546	451,923	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Pol de Monthove 17	3437BK Nieuwegein	133,517	451,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Pol de Monthove 18	3437BK Nieuwegein	133,538	451,924	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Pol de Monthove 19	3437BK Nieuwegein	133,517	451,897	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Pol de Monthove 20	3437BK Nieuwegein	133,524	451,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Pol de Monthove 21	3437BK Nieuwegein	133,515	451,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Pol de Monthove 22	3437BK Nieuwegein	133,516	451,926	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Pol de Monthove 23	3437BK Nieuwegein	133,485	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Pol de Monthove 24	3437BK Nieuwegein	133,507	451,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Pol de Monthove 26	3437BK Nieuwegein	133,499	451,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Pol de Monthove 28	3437BK Nieuwegein	133,491	451,928	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Pol de Monthove 30	3437BK Nieuwegein	133,482	451,929	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Stijn Streuvelshove 5	3437BB Nieuwegein	133,642	452,120	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Stijn Streuvelshove 6	3437BB Nieuwegein	133,637	452,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Colijnpark 195	3437JK Nieuwegein	133,734	451,785	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Colijnpark 196	3437JK Nieuwegein	133,728	451,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Ernest Claeshove 1	3437BW Nieuwegein	133,560	451,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Ernest Claeshove 2	3437BW Nieuwegein	133,581	451,843	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Ernest Claeshove 3	3437BW Nieuwegein	133,561	451,883	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Ernest Claeshove 4	3437BW Nieuwegein	133,582	451,848	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Ernest Claeshove 5	3437BW Nieuwegein	133,561	451,892	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Ernest Claeshove 6	3437BW Nieuwegein	133,582	451,854	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Ernest Claeshove 7	3437BW Nieuwegein	133,562	451,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Ernest Claeshove 8	3437BW Nieuwegein	133,582	451,859	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Ernest Claeshove 9	3437BW Nieuwegein	133,563	451,908	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Stijn Streuvelshove 7	3437BB Nieuwegein	133,631	452,121	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Stijn Streuvelshove 8	3437BB Nieuwegein	133,626	452,122	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Stijn Streuvelshove 9	3437BB Nieuwegein	133,620	452,122	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Stijn Streuvelshove 10	3437BB Nieuwegein	133,615	452,122	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Stijn Streuvelshove 13	3437BB Nieuwegein	133,599	452,124	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Stijn Streuvelshove 14	3437BB Nieuwegein	133,594	452,124	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Stijn Streuvelshove 15	3437BB Nieuwegein	133,588	452,125	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Stijn Streuvelshove 16	3437BB Nieuwegein	133,583	452,125	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Stijn Streuvelshove 17	3437BB Nieuwegein	133,578	452,126	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Stijn Streuvelshove 18	3437BB Nieuwegein	133,572	452,126	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Stijn Streuvelshove 19	3437BB Nieuwegein	133,565	452,127	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Stijn Streuvelshove 20	3437BB Nieuwegein	133,559	452,127	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Stijn Streuvelshove 21	3437BB Nieuwegein	133,553	452,128	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Stijn Streuvelshove 22	3437BB Nieuwegein	133,547	452,128	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Stijn Streuvelshove 23	3437BB Nieuwegein	133,541	452,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Stijn Streuvelshove 24	3437BB Nieuwegein	133,535	452,129	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Stijn Streuvelshove 25	3437BB Nieuwegein	133,529	452,130	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Stijn Streuvelshove 26	3437BB Nieuwegein	133,524	452,130	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Stijn Streuvelshove 27	3437BB Nieuwegein	133,518	452,131	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Stijn Streuvelshove 28	3437BB Nieuwegein	133,512	452,131	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Stijn Streuvelshove 29	3437BB Nieuwegein	133,506	452,132	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Stijn Streuvelshove 30	3437BB Nieuwegein	133,500	452,132	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Stijn Streuvelshove 31	3437BC Nieuwegein	133,477	452,134	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Stijn Streuvelshove 32	3437BC Nieuwegein	133,471	452,135	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Stijn Streuvelshove 33	3437BC Nieuwegein	133,465	452,135	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Stijn Streuvelshove 34	3437BC Nieuwegein	133,459	452,136	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Ernest Claeshove 10	3437BW Nieuwegein	133,583	451,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Ernest Claeshove 11	3437BX Nieuwegein	133,571	452,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
uM	Ernest Claeshove 13	3437BX Nieuwegein	133,572	452,014	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Ernest Claeshove 15	3437BX Nieuwegein	133,572	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Ernest Claeshove 17	3437BX Nieuwegein	133,573	452,030	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Ernest Claeshove 19	3437BX Nieuwegein	133,574	452,038	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Ernest Claeshove 12	3437BW Nieuwegein	133,583	451,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Ernest Claeshove 14	3437BW Nieuwegein	133,583	451,875	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Ernest Claeshove 16	3437BW Nieuwegein	133,584	451,881	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Ernest Claeshove 18	3437BW Nieuwegein	133,585	451,886	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Ernest Claeshove 20	3437BW Nieuwegein	133,585	451,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Ernest Claeshove 22	3437BW Nieuwegein	133,586	451,900	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Ernest Claeshove 24	3437BW Nieuwegein	133,586	451,905	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Ernest Claeshove 26	3437BW Nieuwegein	133,587	451,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Ernest Claeshove 28	3437BW Nieuwegein	133,587	451,916	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Ernest Claeshove 30	3437BW Nieuwegein	133,588	451,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Ernest Claeshove 32	3437BW Nieuwegein	133,588	451,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Ernest Claeshove 34	3437BW Nieuwegein	133,588	451,932	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Stijn Streuvelshove 35	3437BC Nieuwegein	133,453	452,136	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Stijn Streuvelshove 36	3437BC Nieuwegein	133,447	452,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Stijn Streuvelshove 37	3437BC Nieuwegein	133,441	452,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Stijn Streuvelshove 38	3437BC Nieuwegein	133,436	452,137	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Stijn Streuvelshove 39	3437BC Nieuwegein	133,430	452,138	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Stijn Streuvelshove 40	3437BC Nieuwegein	133,424	452,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Stijn Streuvelshove 41	3437BC Nieuwegein	133,418	452,139	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Stijn Streuvelshove 42	3437BC Nieuwegein	133,412	452,140	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Stijn Streuvelshove 43	3437BC Nieuwegein	133,405	452,140	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Stijn Streuvelshove 44	3437BC Nieuwegein	133,399	452,141	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Stijn Streuvelshove 45	3437BC Nieuwegein	133,394	452,141	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Stijn Streuvelshove 46	3437BC Nieuwegein	133,389	452,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Stijn Streuvelshove 47	3437BC Nieuwegein	133,383	452,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Stijn Streuvelshove 48	3437BC Nieuwegein	133,378	452,142	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Stijn Streuvelshove 49	3437BC Nieuwegein	133,372	452,143	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Stijn Streuvelshove 50	3437BC Nieuwegein	133,367	452,143	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Stijn Streuvelshove 51	3437BC Nieuwegein	133,362	452,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Stijn Streuvelshove 52	3437BC Nieuwegein	133,356	452,144	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Stijn Streuvelshove 53	3437BC Nieuwegein	133,351	452,145	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Stijn Streuvelshove 54	3437BC Nieuwegein	133,345	452,145	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Stijn Streuvelshove 55	3437BC Nieuwegein	133,340	452,146	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Stijn Streuvelshove 56	3437BC Nieuwegein	133,334	452,146	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Willem Elsschothove 1	3437BM Nieuwegein	133,617	451,739	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Willem Elsschothove 3	3437BM Nieuwegein	133,607	451,742	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Ernest Claeshove 36	3437BW Nieuwegein	133,589	451,937	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Ernest Claeshove 38	3437BW Nieuwegein	133,589	451,942	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Ernest Claeshove 40	3437BX Nieuwegein	133,591	451,967	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Ernest Claeshove 42	3437BX Nieuwegein	133,592	451,972	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Ernest Claeshove 44	3437BX Nieuwegein	133,592	451,977	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Ernest Claeshove 46	3437BX Nieuwegein	133,593	451,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Ernest Claeshove 48	3437BX Nieuwegein	133,593	451,988	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Ernest Claeshove 50	3437BX Nieuwegein	133,594	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Ernest Claeshove 52	3437BX Nieuwegein	133,594	451,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Ernest Claeshove 54	3437BX Nieuwegein	133,594	452,004	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Ernest Claeshove 56	3437BX Nieuwegein	133,595	452,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Ernest Claeshove 58	3437BX Nieuwegein	133,596	452,018	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Ernest Claeshove 60	3437BX Nieuwegein	133,596	452,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Ernest Claeshove 62	3437BX Nieuwegein	133,597	452,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Ernest Claeshove 64	3437BX Nieuwegein	133,597	452,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Ernest Claeshove 66	3437BX Nieuwegein	133,598	452,039	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Ernest Claeshove 68	3437BX Nieuwegein	133,598	452,045	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Ernest Claeshove 70	3437BX Nieuwegein	133,598	452,050	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Ernest Claeshove 72	3437BX Nieuwegein	133,599	452,055	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Felix Timmermanshove 1	3437BS Nieuwegein	133,388	451,879	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Felix Timmermanshove 2	3437BS Nieuwegein	133,417	451,867	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Felix Timmermanshove 3	3437BS Nieuwegein	133,388	451,884	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Felix Timmermanshove 4	3437BS Nieuwegein	133,417	451,873	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Felix Timmermanshove 5	3437BS Nieuwegein	133,388	451,890	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Felix Timmermanshove 6	3437BS Nieuwegein	133,418	451,885	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
uZ	Felix Timmermanshove 7	133,389	451,895	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UA	Willem Elsschothove 5	133,598	451,745	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UB	Willem Elsschothove 7	133,589	451,747	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UC	Willem Elsschothove 9	133,580	451,750	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UD	Willem Elsschothove 11	133,571	451,752	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UE	Willem Elsschothove 13	133,561	451,755	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UF	Willem Elsschothove 15	133,552	451,758	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UG	Willem Elsschothove 17	133,542	451,761	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UH	Willem Elsschothove 19	133,534	451,763	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UI	Willem Elsschothove 21	133,524	451,766	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UJ	Willem Elsschothove 23	133,515	451,768	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UK	Willem Elsschothove 25	133,505	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UL	Willem Elsschothove 27	133,496	451,773	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UM	Willem Elsschothove 29	133,487	451,776	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UN	Willem Elsschothove 31	133,478	451,779	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UO	Willem Elsschothove 33	133,468	451,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UP	Willem Elsschothove 35	133,459	451,784	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UQ	Willem Elsschothove 37	133,440	451,789	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UR	Willem Elsschothove 39	133,431	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
US	Willem Elsschothove 41	133,422	451,795	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UT	Willem Elsschothove 43	133,412	451,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UU	Willem Elsschothove 45	133,403	451,800	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UV	Willem Elsschothove 47	133,394	451,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UW	Willem Elsschothove 49	133,385	451,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UX	Willem Elsschothove 51	133,375	451,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UY	Willem Elsschothove 53	133,366	451,811	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
UZ	Willem Elsschothove 55	133,357	451,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uA	Felix Timmermanshove 8	133,419	451,891	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uB	Felix Timmermanshove 9	133,389	451,901	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uC	Felix Timmermanshove 10	133,420	451,903	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uD	Felix Timmermanshove 11	133,390	451,906	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uE	Felix Timmermanshove 12	133,420	451,909	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uF	Felix Timmermanshove 13	133,390	451,911	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uG	Felix Timmermanshove 14	133,421	451,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uH	Felix Timmermanshove 15	133,391	451,917	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uI	Felix Timmermanshove 16	133,422	451,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uJ	Felix Timmermanshove 17	133,391	451,922	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uK	Willem Elsschothove 57	133,348	451,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uL	Willem Elsschothove 59	133,338	451,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uM	Willem Elsschothove 61	133,329	451,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uN	Willem Elsschothove 63	133,320	451,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uO	Willem Elsschothove 65	133,310	451,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uP	Willem Elsschothove 67	133,300	451,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uQ	Willem Elsschothove 2	133,616	451,811	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uR	Willem Elsschothove 4	133,616	451,805	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uS	Willem Elsschothove 6	133,615	451,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uT	Willem Elsschothove 8	133,615	451,794	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uU	Willem Elsschothove 10	133,614	451,788	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uV	Willem Elsschothove 12	133,614	451,782	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uW	Willem Elsschothove 14	133,613	451,777	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uX	Willem Elsschothove 16	133,613	451,771	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uY	Willem Elsschothove 18	133,613	451,765	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
uZ	Willem Elsschothove 20	133,574	451,775	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WA	Willem Elsschothove 22	133,575	451,780	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WB	Willem Elsschothove 24	133,575	451,786	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WC	Willem Elsschothove 26	133,576	451,792	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WD	Willem Elsschothove 28	133,576	451,797	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WE	Willem Elsschothove 30	133,577	451,803	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WF	Willem Elsschothove 32	133,577	451,809	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WG	Willem Elsschothove 34	133,578	451,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WH	Willem Elsschothove 36	133,560	451,816	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WI	Willem Elsschothove 38	133,559	451,810	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WJ	Willem Elsschothove 40	133,559	451,804	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WK	Willem Elsschothove 42	133,558	451,799	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WL	Willem Elsschothove 44	133,558	451,793	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
WM	Willem Elsschothove 46	3437BN Nieuwegein	133,557	451,787	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WN	Willem Elsschothove 48	3437BN Nieuwegein	133,557	451,781	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WO	Willem Elsschothove 50	3437BP Nieuwegein	133,519	451,791	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WP	Willem Elsschothove 52	3437BP Nieuwegein	133,519	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WQ	Willem Elsschothove 54	3437BP Nieuwegein	133,520	451,802	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WR	Willem Elsschothove 56	3437BP Nieuwegein	133,520	451,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WS	Willem Elsschothove 58	3437BP Nieuwegein	133,521	451,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WT	Willem Elsschothove 60	3437BP Nieuwegein	133,521	451,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WU	Willem Elsschothove 62	3437BP Nieuwegein	133,503	451,821	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WV	Willem Elsschothove 64	3437BP Nieuwegein	133,503	451,814	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WW	Willem Elsschothove 66	3437BP Nieuwegein	133,503	451,808	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WX	Willem Elsschothove 68	3437BP Nieuwegein	133,502	451,802	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WY	Willem Elsschothove 70	3437BP Nieuwegein	133,502	451,796	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
WZ	Willem Elsschothove 72	3437BP Nieuwegein	133,463	451,806	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wA	Willem Elsschothove 74	3437BP Nieuwegein	133,464	451,812	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wB	Willem Elsschothove 76	3437BP Nieuwegein	133,464	451,818	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wC	Willem Elsschothove 78	3437BP Nieuwegein	133,465	451,824	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wD	Willem Elsschothove 80	3437BP Nieuwegein	133,447	451,826	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wE	Willem Elsschothove 82	3437BP Nieuwegein	133,446	451,819	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wF	Willem Elsschothove 84	3437BP Nieuwegein	133,446	451,813	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wG	Willem Elsschothove 86	3437BP Nieuwegein	133,409	451,823	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wH	Willem Elsschothove 88	3437BP Nieuwegein	133,409	451,829	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wI	Felix Timmermanshove 18	3437BS Nieuwegein	133,422	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wJ	Felix Timmermanshove 19	3437BS Nieuwegein	133,391	451,927	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wK	Felix Timmermanshove 20	3437BS Nieuwegein	133,425	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wL	Felix Timmermanshove 21	3437BS Nieuwegein	133,392	451,933	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wM	Felix Timmermanshove 22	3437BS Nieuwegein	133,429	452,010	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wN	Felix Timmermanshove 23	3437BS Nieuwegein	133,396	451,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wO	Felix Timmermanshove 24	3437BS Nieuwegein	133,429	452,016	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wP	Felix Timmermanshove 25	3437BS Nieuwegein	133,399	451,991	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wQ	Felix Timmermanshove 26	3437BS Nieuwegein	133,430	452,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wR	Felix Timmermanshove 27	3437BS Nieuwegein	133,399	452,012	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wS	Felix Timmermanshove 28	3437BS Nieuwegein	133,430	452,034	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wT	Felix Timmermanshove 29	3437BS Nieuwegein	133,400	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wU	Felix Timmermanshove 30	3437BS Nieuwegein	133,432	452,046	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wV	Felix Timmermanshove 31	3437BS Nieuwegein	133,400	452,022	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wW	Felix Timmermanshove 32	3437BS Nieuwegein	133,432	452,052	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wX	Felix Timmermanshove 33	3437BS Nieuwegein	133,400	452,028	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wY	Felix Timmermanshove 35	3437BS Nieuwegein	133,401	452,033	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
wZ	Felix Timmermanshove 37	3437BS Nieuwegein	133,401	452,038	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YA	Felix Timmermanshove 39	3437BS Nieuwegein	133,402	452,044	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YB	Felix Timmermanshove 41	3437BS Nieuwegein	133,402	452,049	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YC	Frederik van Eedenhove 22	3438PW Nieuwegein	134,268	452,053	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YD	Jan van Beershove 1	3437BG Nieuwegein	133,553	452,041	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YE	Jan van Beershove 2	3437BG Nieuwegein	133,530	452,055	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YF	Jan van Beershove 3	3437BG Nieuwegein	133,552	452,032	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YG	Reinesteijnseweg 1	3437PK Nieuwegein	133,135	451,921	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YH	Jan van Beershove 4	3437BG Nieuwegein	133,530	452,050	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YI	Jan van Beershove 5	3437BG Nieuwegein	133,551	452,023	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YJ	Jan van Beershove 6	3437BG Nieuwegein	133,529	452,045	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YK	Jan van Beershove 7	3437BG Nieuwegein	133,551	452,016	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YL	Jan van Beershove 8	3437BG Nieuwegein	133,529	452,040	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YM	Jan van Beershove 9	3437BG Nieuwegein	133,550	452,006	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YN	Jan van Beershove 10	3437BG Nieuwegein	133,529	452,035	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YO	Jan van Beershove 11	3437BG Nieuwegein	133,569	451,992	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YP	Gerard Walschaphove 1	3437BT Nieuwegein	133,452	451,864	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YQ	Gerard Walschaphove 3	3437BT Nieuwegein	133,453	451,870	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YR	Gerard Walschaphove 5	3437BT Nieuwegein	133,454	451,882	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YS	Gerard Walschaphove 7	3437BT Nieuwegein	133,454	451,888	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YT	Jan van Beershove 12	3437BG Nieuwegein	133,528	452,029	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YU	Jan van Beershove 13	3437BG Nieuwegein	133,561	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YV	Jan van Beershove 14	3437BG Nieuwegein	133,528	452,024	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YW	Jan van Beershove 15	3437BG Nieuwegein	133,552	451,993	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YX	Jan van Beershove 16	3437BG Nieuwegein	133,524	452,017	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
YY	Jan van Beershove 17	3437BG Nieuwegein	133,544	451,994	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
YZ	Jan van Beershove 18	3437BG Nieuwegein	133,494	452,020	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yA	Jan van Beershove 19	3437BG Nieuwegein	133,530	451,995	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yB	Jan van Beershove 21	3437BG Nieuwegein	133,522	451,996	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yC	Jan van Beershove 23	3437BG Nieuwegein	133,513	451,997	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yD	Jan van Beershove 25	3437BG Nieuwegein	133,505	451,997	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yE	Jan van Beershove 27	3437BG Nieuwegein	133,497	451,998	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yF	Jan van Beershove 29	3437BG Nieuwegein	133,488	451,999	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yG	Jan van Nijlenhove 1	3437BJ Nieuwegein	133,455	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yH	Jan van Nijlenhove 2	3437BJ Nieuwegein	133,457	451,982	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yI	Jan van Nijlenhove 3	3437BJ Nieuwegein	133,449	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yJ	Jan van Nijlenhove 4	3437BJ Nieuwegein	133,452	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yK	Jan van Nijlenhove 5	3437BJ Nieuwegein	133,444	451,950	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yL	Jan van Nijlenhove 6	3437BJ Nieuwegein	133,447	451,983	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yM	Jan van Nijlenhove 7	3437BJ Nieuwegein	133,439	451,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yN	Jan van Nijlenhove 8	3437BJ Nieuwegein	133,442	451,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yO	Jan van Nijlenhove 9	3437BJ Nieuwegein	133,434	451,951	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yP	Jan van Nijlenhove 10	3437BJ Nieuwegein	133,437	451,984	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yQ	Jan van Nijlenhove 11	3437BJ Nieuwegein	133,429	451,952	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yR	Jan van Nijlenhove 12	3437BJ Nieuwegein	133,432	451,985	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yS	Jan van Nijlenhove 13	3437BJ Nieuwegein	133,389	451,955	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yT	Jan van Nijlenhove 14	3437BJ Nieuwegein	133,391	451,989	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yU	Frederik van Eedenhove 24	3438PW Nieuwegein	134,289	452,018	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yV	Reinesteijnseweg 7	3437PK Nieuwegein	133,105	451,979	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yW	Galecopperzoom 2	3437PJ Nieuwegein	133,613	452,240	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yX	Galecopperdijk 15A	3437PH Nieuwegein	134,249	452,316	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yY	Reinesteijnseweg 4A	3437PK Nieuwegein	133,158	452,025	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
yZ	Reinesteijnseweg 4B	3437PK Nieuwegein	133,161	452,009	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	AREijerscop 1	3481LD Harmelen	128,472	454,470	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	BREijerscop 2	3481LD Harmelen	128,338	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	CREijerscop 2A	3481LD Harmelen	128,334	454,521	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	DREijerscop 3	3481LD Harmelen	128,206	454,568	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	EREijerscop 4	3481LD Harmelen	128,050	454,610	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	FREijerscop 5	3481LD Harmelen	127,815	454,523	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	GREijerscop 6	3481LD Harmelen	127,792	454,522	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	HREijerscop 7	3481LD Harmelen	127,725	454,498	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	IREijerscop 8	3481LD Harmelen	127,671	454,482	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	JREijerscop 9	3481LD Harmelen	127,535	454,478	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	KREijerscop 9A	3481LD Harmelen	127,519	454,484	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	LREijerscop 9B	3481LD Harmelen	127,512	454,418	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	MREijerscop 10	3481LD Harmelen	127,383	454,400	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	NREijerscop 11	3481LD Harmelen	127,279	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	OREijerscop 12	3481LD Harmelen	127,157	454,292	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	PREijerscop 13	3481LD Harmelen	127,022	454,317	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	QREijerscop 13A	3481LD Harmelen	127,000	454,369	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	RREijerscop 14A	3481LD Harmelen	126,984	454,325	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	SREijerscop 15	3481LD Harmelen	126,948	454,333	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	TREijerscop 8A	3481LD Harmelen	127,611	454,442	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	UREijerscop 3A	3481LD Harmelen	128,173	454,547	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	VMeerndijk 7A	3454HM De Meern	130,942	454,937	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5
Y	WMeerndijk 7B	3454HM De Meern	130,942	454,937	0.0	8.0	5.0	0.5	90.0	"Green house mode"	5.5

Calculation Results

Shadow receptor

No. Name

Shadow, expected values

Shadow hours

per year

[h/year]

A	Achthoven-Oost 9	3417PC Montfoort	3:48
AA	Auriollaan 40	3527EV Utrecht	0:45
aA	De Milan Viscontilaan 160	3453SW De Meern	0:56
aB	De Milan Viscontilaan 162	3453SW De Meern	0:56
AB	Auriollaan 42	3527EV Utrecht	0:45
aC	De Milan Viscontilaan 166	3453SW De Meern	0:56
AC	Auriollaan 44	3527EV Utrecht	0:45

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
aD	De Milan Viscontilaan 168 3453SW De Meern	0:56
AD	Auriollaan 46 3527EV Utrecht	0:45
aE	De Milan Viscontilaan 170 3453SW De Meern	0:56
AE	Auriollaan 47 3527ES Utrecht	0:47
AF	Auriollaan 48 3527EV Utrecht	0:45
aF	De Milan Viscontilaan 174 3453SV De Meern	1:18
aG	De Milan Viscontilaan 44 3453TB De Meern	4:26
AG	Auriollaan 50 3527EW Utrecht	0:43
AH	Auriollaan 51 3527ES Utrecht	0:47
aH	De Milan Viscontilaan 48 3453TB De Meern	4:21
AI	Auriollaan 52 3527EW Utrecht	0:43
aI	De Milan Viscontilaan 50 3453TB De Meern	4:19
AJ	Auriollaan 54 3527EW Utrecht	0:43
aJ	De Milan Viscontilaan 52 3453TB De Meern	4:16
aK	De Milan Viscontilaan 56 3453TB De Meern	4:13
AK	Auriollaan 55 3527ES Utrecht	0:47
AL	Auriollaan 57 3527ES Utrecht	0:47
aL	De Milan Viscontilaan 58 3453TB De Meern	3:50
AM	Auriollaan 58 3527EW Utrecht	0:43
aM	De Milan Viscontilaan 60 3453TB De Meern	3:49
aN	De Milan Viscontilaan 64 3453TB De Meern	3:39
AN	Auriollaan 59 3527ES Utrecht	0:47
aO	De Milan Viscontilaan 66 3453TB De Meern	3:33
AO	Auriollaan 60 3527EW Utrecht	0:43
aP	De Milan Viscontilaan 70 3453TB De Meern	3:29
AP	Auriollaan 61 3527ES Utrecht	0:47
aQ	De Milan Viscontilaan 72 3453TB De Meern	3:01
AQ	Auriollaan 62 3527EW Utrecht	0:43
AR	Auriollaan 63 3527ES Utrecht	0:47
aR	De Milan Viscontilaan 74 3453TB De Meern	2:57
AS	Auriollaan 64 3527EW Utrecht	0:43
aS	De Milan Viscontilaan 78 3453TB De Meern	2:48
aT	De Milan Viscontilaan 80 3453TB De Meern	2:42
AT	Auriollaan 68 3527EW Utrecht	0:44
AU	Auriollaan 70 3527EW Utrecht	0:44
aU	De Milan Viscontilaan 82 3453TB De Meern	2:37
aV	De Milan Viscontilaan 84 3453TB De Meern	2:36
AV	Auriollaan 71 3527ES Utrecht	0:47
AW	Auriollaan 73 3527ES Utrecht	0:47
aW	De Milan Viscontilaan 86 3453TC De Meern	2:06
AX	Auriollaan 74 3527EW Utrecht	0:44
aX	De Milan Viscontilaan 88 3453TC De Meern	2:02
AY	Auriollaan 76 3527EW Utrecht	0:44
aY	De Milan Viscontilaan 90 3453TC De Meern	1:56
AZ	Auriollaan 77 3527ES Utrecht	0:47
aZ	De Milan Viscontilaan 92 3453TC De Meern	1:51
B	Achthoven-Oost 13 3417PC Montfoort	3:01
bA	De Milan Viscontilaan 94 3453TC De Meern	1:45
BA	Auriollaan 80 3527EW Utrecht	0:44
BB	Auriollaan 81 3527ES Utrecht	0:47
bB	De Milan Viscontilaan 96 3453TC De Meern	1:39
bC	De Milan Viscontilaan 98 3453TC De Meern	1:37
BC	Auriollaan 84 3527EX Utrecht	0:43
BD	Auriollaan 85 3527ES Utrecht	0:47
bD	De Milan Viscontilaan 100 3453TC De Meern	1:25
BE	Auriollaan 88 3527EX Utrecht	0:43
bE	De Milan Viscontilaan 102 3453TC De Meern	1:22
bF	De Milan Viscontilaan 104 3453TC De Meern	1:21
BF	Auriollaan 89 3527ET Utrecht	0:47
BG	Auriollaan 92 3527EX Utrecht	0:43
bG	De Milan Viscontilaan 106 3453TC De Meern	1:20
BH	Auriollaan 96 3527EX Utrecht	0:43
bH	De Milan Viscontilaan 108 3453TC De Meern	1:18
BI	Auriollaan 97 3527ET Utrecht	0:46

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
bI	De Milan Viscontilaan 30 3453TA De Meern	4:54
bJ	De Milan Viscontilaan 32 3453TA De Meern	4:54
BJ	Auriollaan 100 3527EX Utrecht	0:42
BK	Auriollaan 101 3527ET Utrecht	0:46
bK	De Milan Viscontilaan 34 3453TA De Meern	4:49
bL	De Milan Viscontilaan 36 3453TA De Meern	4:49
BL	Auriollaan 104 3527EX Utrecht	0:42
BM	Auriollaan 105 3527ET Utrecht	0:46
bM	De Milan Viscontilaan 38 3453TA De Meern	4:45
bN	De Milan Viscontilaan 40 3453TA De Meern	4:43
BN	Auriollaan 106 3527EX Utrecht	0:42
bO	De Milan Viscontilaan 42 3453TA De Meern	4:43
BO	Auriollaan 108 3527EX Utrecht	0:42
BP	Auriollaan 109 3527ET Utrecht	0:46
bP	Stoelenmakerslaan 10 3454DT De Meern	3:00
BQ	Auriollaan 111 3527ET Utrecht	0:46
bQ	Ten Veldestraat 92 3454EN De Meern	4:50
BR	Auriollaan 112 3527EX Utrecht	0:42
bR	Tinnegieterslaan 1 3454DX De Meern	0:56
bS	Tinnegieterslaan 5 3454DX De Meern	0:56
BS	Auriollaan 115 3527ET Utrecht	0:46
bT	Tinnegieterslaan 7 3454DX De Meern	0:56
BT	Attleeplantsoen 64 3527BA Utrecht	1:01
BU	Auriollaan 2 3527EV Utrecht	0:45
bU	Tinnegieterslaan 11 3454DX De Meern	0:56
BV	Auriollaan 3 3527ER Utrecht	0:50
bV	Tinnegieterslaan 13 3454DX De Meern	0:56
bW	Tinnegieterslaan 17 3454DX De Meern	0:57
BW	Auriollaan 4 3527EV Utrecht	0:45
BX	Auriollaan 7 3527ER Utrecht	0:49
bX	Tinnegieterslaan 19 3454DX De Meern	0:57
bY	Tinnegieterslaan 23 3454DX De Meern	0:57
BY	Auriollaan 8 3527EV Utrecht	0:45
BZ	Auriollaan 11 3527ER Utrecht	0:49
bZ	Tinnegieterslaan 25 3454DX De Meern	0:57
C	Achthoven-Oost 17 3417PC Montfoort	6:31
CA	Auriollaan 13 3527ER Utrecht	0:49
cA	Tinnegieterslaan 27 3454DX De Meern	0:57
cB	Tinnegieterslaan 31 3454DX De Meern	0:57
CB	Auriollaan 16 3527EV Utrecht	0:45
CC	Auriollaan 18 3527EV Utrecht	0:45
cC	Tinnegieterslaan 33 3454DX De Meern	0:57
cD	Tinnegieterslaan 4 3454DZ De Meern	0:46
CD	Auriollaan 19 3527ER Utrecht	0:48
CE	Adenauerlaan 115 3527RC Utrecht	0:48
cE	Tinnegieterslaan 6 3454DZ De Meern	0:46
cF	Tinnegieterslaan 10 3454DZ De Meern	0:46
CF	Adenauerlaan 117 3527RC Utrecht	0:48
cG	Tinnegieterslaan 12 3454DZ De Meern	0:46
CG	Adenauerlaan 119 3527RC Utrecht	0:48
cH	Ten Veldestraat 82 3454EN De Meern	4:33
CH	Adenauerlaan 121 3527RC Utrecht	0:48
cI	Ten Veldestraat 18 3454EL De Meern	1:29
CI	Adenauerlaan 123 3527RC Utrecht	0:48
CJ	Adenauerlaan 125 3527RC Utrecht	0:48
cJ	Ten Veldestraat 22 3454EL De Meern	1:35
CK	Adenauerlaan 127 3527RC Utrecht	0:48
cK	Ten Veldestraat 24 3454EL De Meern	1:37
cL	Ten Veldestraat 28 3454EL De Meern	1:44
CL	Adenauerlaan 131 3527RD Utrecht	0:47
cM	Ten Veldestraat 30 3454EM De Meern	2:08
CM	Adenauerlaan 135 3527RD Utrecht	0:47
cN	Meentweg 148 3454AX De Meern	13:27
CN	Adenauerlaan 137 3527RD Utrecht	0:47

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
CO	Adenauerlaan 139 3527RD Utrecht	0:47
cO	Meentweg 150 3454AZ De Meern	13:31
cP	Meentweg 152 3454AZ De Meern	13:56
CP	Adenauerlaan 141 3527RD Utrecht	0:47
cQ	Meentweg 154 3454AZ De Meern	13:59
CQ	Adenauerlaan 143 3527RD Utrecht	0:47
CR	Adenauerlaan 145 3527RD Utrecht	0:47
cR	Meentweg 156 3454AZ De Meern	14:20
CS	Adenauerlaan 153 3527RD Utrecht	0:47
cS	Meentweg 160 3454AZ De Meern	14:50
cT	Meentweg 162 3454AZ De Meern	14:57
CT	Adenauerlaan 155 3527RD Utrecht	0:47
CU	Adenauerlaan 157 3527RD Utrecht	0:47
cU	Meentweg 164 3454AZ De Meern	15:35
cV	Meentweg 166 3454AZ De Meern	15:39
CV	Adenauerlaan 159 3527RD Utrecht	0:47
CW	Adenauerlaan 163 3527RD Utrecht	0:47
cW	Mereveldlaan 5 3454CA De Meern	1:12
cX	Mereveldlaan 9 3454CA De Meern	1:14
CX	Adenauerlaan 165 3527RD Utrecht	0:47
cY	Mereveldlaan 11 3454CA De Meern	1:14
CY	Adenauerlaan 169 3527RD Utrecht	0:47
CZ	Adenauerlaan 170 3527RL Utrecht	0:00
cZ	Mereveldlaan 15 3454CA De Meern	1:14
D	Achthoven-Oost 48 3417PE Montfoort	1:54
DA	Adenauerlaan 173 3527RD Utrecht	0:47
dA	Mereveldlaan 17 3454CA De Meern	1:15
DB	Adenauerlaan 174 3527RL Utrecht	0:00
dB	Meentweg 38 3454AS De Meern	2:08
dC	Meentweg 77 3454AR De Meern	9:45
DC	Adenauerlaan 177 3527RD Utrecht	0:47
DD	Adenauerlaan 179 3527RE Utrecht	0:48
dD	Meentweg 81 3454AR De Meern	10:15
DE	Adenauerlaan 181 3527RE Utrecht	0:48
dE	Meentweg 83 3454AR De Meern	10:33
dF	Meentweg 85 3454AR De Meern	10:44
DF	Adenauerlaan 183 3527RE Utrecht	0:48
dG	Meentweg 89 3454AR De Meern	11:27
DG	Adenauerlaan 29 3527RA Utrecht	0:00
DH	Adenauerlaan 31 3527RA Utrecht	0:00
dH	Meentweg 91 3454AR De Meern	11:37
dI	Meentweg 95 3454AR De Meern	12:13
DI	Adenauerlaan 35 3527RA Utrecht	0:00
dJ	Meentweg 97 3454AR De Meern	12:25
DJ	Adenauerlaan 37 3527RA Utrecht	0:00
dK	Meentweg 101 3454AR De Meern	15:04
DK	Adenauerlaan 39 3527RA Utrecht	0:00
DL	Adenauerlaan 43 3527RA Utrecht	0:00
dL	Meentweg 103 3454AR De Meern	15:15
dM	Meentweg 107 3454AR De Meern	15:28
DM	Adenauerlaan 45 3527RA Utrecht	0:00
DN	Adenauerlaan 49 3527RA Utrecht	0:00
dN	Meentweg 109 3454AR De Meern	15:33
dO	Meentweg 4 3454AS De Meern	0:54
DO	Adenauerlaan 55 3527RB Utrecht	0:51
dP	Meentweg 4A 3454AS De Meern	1:00
DP	Adenauerlaan 57 3527RB Utrecht	0:51
dQ	Meentweg 6 3454AS De Meern	1:07
DQ	Adenauerlaan 59 3527RB Utrecht	0:51
dR	Meentweg 8 3454AS De Meern	1:08
DR	Adenauerlaan 63 3527RB Utrecht	0:51
DS	Adenauerlaan 65 3527RB Utrecht	0:51
dS	Meentweg 12 3454AS De Meern	1:14
dT	Meentweg 14 3454AS De Meern	1:21

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
DT	Adenauerlaan 69 3527RB Utrecht	0:51
dU	Meentweg 18 3454AS De Meern	1:29
DU	Adenauerlaan 73 3527RB Utrecht	0:51
dV	Meentweg 20 3454AS De Meern	1:30
DV	Adenauerlaan 85 3527RB Utrecht	0:49
dW	Meentweg 24 3454AS De Meern	1:36
DW	Adenauerlaan 89 3527RB Utrecht	0:49
dX	Meentweg 26 3454AS De Meern	1:44
DX	Adenauerlaan 91 3527RB Utrecht	0:49
dY	Meentweg 30 3454AS De Meern	1:51
DY	Adenauerlaan 93 3527RB Utrecht	0:49
dZ	Meentweg 32 3454AS De Meern	1:53
DZ	Adenauerlaan 97 3527RB Utrecht	0:49
E	Achthoven-Oost 52 3417PE Montfoort	1:58
eA	Meentweg 73 3454AP De Meern	7:07
EA	Adenauerlaan 99 3527RB Utrecht	0:49
eB	Meentweg 75 3454AR De Meern	9:41
EB	Adenauerlaan 107 3527RC Utrecht	0:48
EC	Adenauerlaan 113 3527RC Utrecht	0:48
eC	Meentweg 3 3454AN De Meern	0:47
ED	Rooseveltlaan 426 3527AP Utrecht	0:56
eD	Meentweg 7 3454AN De Meern	0:56
EE	Adenauerlaan 193 3527RE Utrecht	0:48
eE	Meentweg 9 3454AN De Meern	0:57
EF	Adenauerlaan 197 3527RE Utrecht	0:48
eF	Meentweg 13 3454AN De Meern	1:05
eG	Meentweg 13A 3454AN De Meern	1:19
EG	Adenauerlaan 200 3527RM Utrecht	0:00
EH	Adenauerlaan 201 3527RE Utrecht	0:48
eH	Meentweg 17 3454AN De Meern	1:33
EI	Adenauerlaan 203 3527RE Utrecht	0:48
eI	Meentweg 19 3454AN De Meern	1:37
EJ	Adenauerlaan 204 3527RM Utrecht	0:00
eJ	Meentweg 23 3454AN De Meern	1:43
EK	Adenauerlaan 206 3527RM Utrecht	0:00
eK	Meentweg 25 3454AN De Meern	1:50
eL	Meentweg 29 3454AN De Meern	2:01
EL	Adenauerlaan 207 3527RE Utrecht	0:48
eM	Meentweg 31 3454AN De Meern	2:03
EM	Adenauerlaan 209 3527RE Utrecht	0:48
eN	Meentweg 35 3454AP De Meern	4:16
EN	Adenauerlaan 210 3527RM Utrecht	0:00
EO	Adenauerlaan 213 3527RG Utrecht	0:48
eO	Meentweg 37 3454AP De Meern	4:19
eP	Meentweg 41 3454AP De Meern	4:28
EP	Adenauerlaan 214 3527RM Utrecht	0:00
EQ	Adenauerlaan 217 3527RG Utrecht	0:48
eQ	Meentweg 43 3454AP De Meern	4:35
ER	Adenauerlaan 218 3527RM Utrecht	0:43
eR	Meentweg 47 3454AP De Meern	5:38
eS	Meentweg 49 3454AP De Meern	5:40
ES	Adenauerlaan 221 3527RG Utrecht	0:48
ET	Adenauerlaan 223 3527RG Utrecht	0:48
eT	Meentweg 53 3454AP De Meern	5:49
eU	Meentweg 55 3454AP De Meern	5:54
EU	Adenauerlaan 225 3527RG Utrecht	0:48
eV	Meentweg 59 3454AP De Meern	6:04
EV	Adenauerlaan 227 3527RG Utrecht	0:48
EW	Adenauerlaan 230 3527RM Utrecht	0:43
eW	Meentweg 61 3454AP De Meern	6:18
eX	Meentweg 65 3454AP De Meern	6:24
EX	Adenauerlaan 231 3527RG Utrecht	0:48
eY	Ten Veldestraat 32 3454EM De Meern	2:09
EY	Adenauerlaan 234 3527RN Utrecht	0:43

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
eZ	Ten Veldestraat 34 3454EM De Meern	2:12
EZ	Adenauerlaan 235 3527RG Utrecht	0:48
F	Achthoven-Oost 56 3417PE Montfoort	2:21
FA	Adenauerlaan 238 3527RN Utrecht	0:43
fA	Ten Veldestraat 36 3454EM De Meern	2:14
FB	Ten Veldestraat 38 3454EM De Meern	2:20
FB	Adenauerlaan 239 3527RG Utrecht	0:48
fC	Ten Veldestraat 40 3454EM De Meern	2:21
FC	Adenauerlaan 241 3527RG Utrecht	0:48
FD	Adenauerlaan 244 3527RN Utrecht	0:43
fD	Ten Veldestraat 42 3454EM De Meern	2:23
FE	Adenauerlaan 250 3527RN Utrecht	0:43
fE	Ten Veldestraat 44 3454EM De Meern	2:25
FF	Adenauerlaan 252 3527RN Utrecht	0:43
ff	Ten Veldestraat 46 3454EM De Meern	2:27
fG	Ten Veldestraat 48 3454EM De Meern	2:29
FG	Adenauerlaan 254 3527RN Utrecht	0:43
fH	Ten Veldestraat 50 3454EM De Meern	2:33
FH	Adenauerlaan 258 3527RN Utrecht	0:43
fI	Ten Veldestraat 52 3454EM De Meern	2:33
FI	Adenauerlaan 260 3527RN Utrecht	0:43
FJ	Adenauerlaan 264 3527RN Utrecht	0:45
fJ	Ten Veldestraat 54 3454EM De Meern	2:36
FK	Adenauerlaan 266 3527RN Utrecht	0:45
fK	Ten Veldestraat 56 3454EM De Meern	2:42
FL	Adenauerlaan 270 3527RN Utrecht	0:45
fL	Ten Veldestraat 58 3454EM De Meern	2:47
FM	Amerikalaan 188 3526VJ Utrecht	0:43
fM	Ten Veldestraat 60 3454EM De Meern	2:51
FN	Amerikalaan 190 3526VJ Utrecht	0:44
fN	Ten Veldestraat 62 3454EM De Meern	3:06
fO	Ten Veldestraat 64 3454EM De Meern	3:07
FO	Amerikalaan 192 3526VJ Utrecht	0:44
fP	Ten Veldestraat 66 3454EM De Meern	3:12
FP	Afrikalaan 187 3526VM Utrecht	0:00
fQ	Ten Veldestraat 68 3454EM De Meern	3:17
FQ	Rooseveltlaan 192A 3527AJ Utrecht	0:52
fR	Ten Veldestraat 70 3454EN De Meern	4:02
FR	Rooseveltlaan 206A 3527AJ Utrecht	0:52
FS	Rooseveltlaan 208A 3527AJ Utrecht	0:52
fS	Ten Veldestraat 72 3454EN De Meern	4:04
FT	Rooseveltlaan 222A 3527AJ Utrecht	0:51
fT	Ten Veldestraat 74 3454EN De Meern	4:07
fU	Ten Veldestraat 76 3454EN De Meern	4:11
FU	Rooseveltlaan 224A 3527AJ Utrecht	0:51
FV	Rooseveltlaan 240A 3527AK Utrecht	0:52
fV	Ten Veldestraat 78 3454EN De Meern	4:15
FW	Rooseveltlaan 254A 3527AK Utrecht	0:52
fW	Ten Veldestraat 14 3454EL De Meern	1:25
fX	Ten Veldestraat 16 3454EL De Meern	1:26
FX	Rooseveltlaan 270A 3527AL Utrecht	0:53
fY	Ten Veldestraat 63 3454EJ De Meern	4:52
FY	Rooseveltlaan 272A 3527AL Utrecht	0:53
fZ	Ten Veldestraat 65 3454EJ De Meern	4:53
FZ	Rooseveltlaan 288A 3527AL Utrecht	0:53
G	Achthoven-Oost 50 3417PE Montfoort	1:55
gA	Ten Veldestraat 67 3454EJ De Meern	4:57
GA	Bernadottelaan 230 3527GB Utrecht	0:51
GB	Bernadottelaan 232 3527GB Utrecht	0:51
gB	Ten Veldestraat 69 3454EJ De Meern	5:02
gC	Ten Veldestraat 71 3454EJ De Meern	5:07
GC	Bernadottelaan 234 3527GB Utrecht	0:52
gD	Ten Veldestraat 73 3454EK De Meern	6:23
GD	Bevinlaan 52 3527ED Utrecht	0:54

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
GE	Bevinlaan 54 3527ED Utrecht	0:54
gE	Ten Veldestraat 75 3454EK De Meern	6:21
GF	Bevinlaan 56 3527ED Utrecht	0:54
gF	Ten Veldestraat 77 3454EK De Meern	6:23
gG	Ten Veldestraat 81 3454EK De Meern	6:24
GG	Bevinlaan 205 3527ED Utrecht	0:00
GH	Bevinlaan 207 3527ED Utrecht	0:44
gH	Ten Veldestraat 83 3454EK De Meern	6:22
gI	Ten Veldestraat 87 3454EK De Meern	6:20
GI	Van Heuven Goedhartlaan 62 3527CL Utrecht	0:44
GJ	Van Heuven Goedhartlaan 66 3527CL Utrecht	0:46
gJ	Ten Veldestraat 89 3454EK De Meern	6:21
GK	Van Heuven Goedhartlaan 68 3527CL Utrecht	0:47
gK	Ten Veldestraat 93 3454EK De Meern	6:47
GL	Van Heuven Goedhartlaan 72 3527CL Utrecht	0:48
gL	Ten Veldestraat 95 3454EK De Meern	6:51
GM	Magelhaenlaan 5 3526CA Utrecht	0:40
gM	Ten Veldestraat 99 3454EK De Meern	7:03
GN	Magelhaenlaan 7 3526CA Utrecht	0:40
gN	Ten Veldestraat 101 3454EK De Meern	7:12
GO	Magelhaenlaan 11 3526CA Utrecht	0:40
gO	Ten Veldestraat 105 3454EK De Meern	7:39
gP	Ten Veldestraat 107 3454EK De Meern	7:46
GP	Magelhaenlaan 13 3526CA Utrecht	0:40
gQ	Ten Veldestraat 111 3454EK De Meern	8:04
GQ	Magelhaenlaan 97 3526CB Utrecht	0:00
GR	Magelhaenlaan 17 3526CA Utrecht	0:40
gR	Ten Veldestraat 2 3454EL De Meern	0:50
gS	Ten Veldestraat 6 3454EL De Meern	0:58
GS	Magelhaenlaan 23 3526CA Utrecht	0:41
gT	Ten Veldestraat 8 3454EL De Meern	0:59
GT	Magelhaenlaan 25 3526CA Utrecht	0:41
gU	Ten Veldestraat 12 3454EL De Meern	1:08
GU	Magelhaenlaan 27 3526CA Utrecht	0:41
GV	Magelhaenlaan 29 3526CA Utrecht	0:41
gV	Ten Veldestraat 61 3454EJ De Meern	4:36
gW	Stoelenmakerslaan 108 3454DW De Meern	6:56
GW	Magelhaenlaan 31 3526CA Utrecht	0:41
gX	Ten Veldestraat 3 3454EH De Meern	0:57
GX	Magelhaenlaan 33 3526CA Utrecht	0:41
gY	Ten Veldestraat 7 3454EH De Meern	1:01
GY	Magelhaenlaan 35 3526CA Utrecht	0:41
gZ	Ten Veldestraat 9 3454EH De Meern	1:04
GZ	Magelhaenlaan 37 3526CA Utrecht	0:41
H	Achthoven-Oost 15 3417PC Montfoort	4:02
hA	Ten Veldestraat 11 3454EH De Meern	1:07
HA	Magelhaenlaan 43 3526CA Utrecht	0:39
HB	Magelhaenlaan 47 3526CA Utrecht	0:39
hB	Ten Veldestraat 15 3454EH De Meern	1:13
HC	Magelhaenlaan 49 3526CA Utrecht	0:39
hC	Ten Veldestraat 17 3454EH De Meern	1:16
HD	Magelhaenlaan 51 3526CA Utrecht	0:39
hD	Ten Veldestraat 21 3454EH De Meern	1:59
hE	Ten Veldestraat 23 3454EH De Meern	2:00
HE	Magelhaenlaan 53 3526CA Utrecht	0:39
hF	Ten Veldestraat 27 3454EH De Meern	2:06
HF	Magelhaenlaan 57 3526CA Utrecht	0:39
HG	Magelhaenlaan 63 3526CB Utrecht	0:39
hG	Ten Veldestraat 29 3454EH De Meern	2:09
hH	Ten Veldestraat 33 3454EH De Meern	2:14
HH	Magelhaenlaan 67 3526CB Utrecht	0:39
hI	Ten Veldestraat 35 3454EH De Meern	2:17
HI	Magelhaenlaan 69 3526CB Utrecht	0:39
hJ	Ten Veldestraat 39 3454EH De Meern	2:30

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
HJ	Magelhaenlaan 71 3526CB Utrecht	0:39
hK	Ten Veldestraat 41 3454EJ De Meern	2:36
HK	Magelhaenlaan 73 3526CB Utrecht	0:39
HL	Magelhaenlaan 75 3526CB Utrecht	0:39
hL	Ten Veldestraat 45 3454EJ De Meern	2:48
HM	Magelhaenlaan 85 3526CB Utrecht	0:00
hM	Ten Veldestraat 47 3454EJ De Meern	2:53
HN	Magelhaenlaan 89 3526CB Utrecht	0:00
hN	Ten Veldestraat 51 3454EJ De Meern	3:05
hO	Ten Veldestraat 53 3454EJ De Meern	4:18
HO	Nansenlaan 2 3527EH Utrecht	0:46
hP	Ten Veldestraat 57 3454EJ De Meern	4:25
HP	Nansenlaan 3 3527EE Utrecht	0:52
HQ	Nansenlaan 6 3527EH Utrecht	0:46
hQ	Ten Veldestraat 59 3454EJ De Meern	4:30
HR	Nansenlaan 7 3527EE Utrecht	0:52
hR	Spinsterlaan 12 3454WZ De Meern	14:34
hS	Spinsterlaan 14 3454WZ De Meern	14:20
HS	Nansenlaan 8 3527EH Utrecht	0:46
HT	Nansenlaan 10 3527EH Utrecht	0:46
hT	Spinsterlaan 18 3454WZ De Meern	13:53
hU	Spinsterlaan 20 3454WZ De Meern	13:39
HU	Nansenlaan 11 3527EE Utrecht	0:52
HV	Nansenlaan 13 3527EE Utrecht	0:52
hV	Spinsterlaan 24 3454WZ De Meern	13:12
hW	Spinsterlaan 26 3454WZ De Meern	12:59
HW	Nansenlaan 14 3527EH Utrecht	0:46
hX	Spinsterlaan 30 3454WZ De Meern	12:35
HX	Nansenlaan 194 3527EN Utrecht	0:49
HY	Nansenlaan 196 3527EN Utrecht	0:49
hY	Spinsterlaan 32 3454WZ De Meern	12:30
HZ	Nansenlaan 198 3527EN Utrecht	0:49
hZ	Stoelenmakerslaan 2 3454DT De Meern	2:37
I	Achthoven-Oost 58 3417PE Montfoort	4:24
iA	Stoelenmakerslaan 6 3454DT De Meern	2:44
IA	Nansenlaan 200 3527EN Utrecht	0:49
iB	Stoelenmakerslaan 8 3454DT De Meern	2:59
IB	Nansenlaan 202 3527EN Utrecht	0:49
iC	Melkmeisjeslaan 8 3454WV De Meern	9:23
IC	Nansenlaan 204 3527EN Utrecht	0:49
iD	Meentweg 67 3454AP De Meern	6:32
ID	Nansenlaan 206 3527EN Utrecht	0:49
iE	Meentweg 69 3454AP De Meern	6:44
IE	Nansenlaan 208 3527EN Utrecht	0:49
iF	Meentweg 71 3454AP De Meern	6:55
IF	Nansenlaan 210 3527EP Utrecht	0:49
iG	Lichtenberglaan 60 3454CW De Meern	13:10
IG	Nansenlaan 214 3527EP Utrecht	0:49
iH	Meentweg 1 3454AN De Meern	0:29
IH	Nansenlaan 216 3527EP Utrecht	0:49
iI	Lichtenberglaan 57 3454CT De Meern	14:30
II	Nansenlaan 218 3527EP Utrecht	0:49
IJ	Nansenlaan 224 3527EP Utrecht	0:49
iJ	Lichtenberglaan 59 3454CT De Meern	14:27
iK	Lichtenberglaan 2 3454CV De Meern	9:51
IK	Nansenlaan 226 3527EP Utrecht	0:49
IL	Nansenlaan 230 3527EP Utrecht	0:49
iL	Lichtenberglaan 4 3454CV De Meern	9:53
IM	Nansenlaan 234 3527EP Utrecht	0:49
iM	Lichtenberglaan 6 3454CV De Meern	10:00
IN	Nansenlaan 238 3527EP Utrecht	0:49
iN	Lichtenberglaan 8 3454CV De Meern	10:05
iO	Lichtenberglaan 10 3454CV De Meern	10:10
IO	Nansenlaan 242 3527EP Utrecht	0:49

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
iP	Lichtenberglaan 12 3454CV De Meern	10:41
IP	Nansenlaan 246 3527EP Utrecht	0:49
iQ	Lichtenberglaan 14 3454CV De Meern	10:42
IQ	Nansenlaan 248 3527EP Utrecht	0:49
IR	Nansenlaan 15 3527EE Utrecht	0:52
iR	Lichtenberglaan 16 3454CV De Meern	10:48
IS	Nansenlaan 16 3527EH Utrecht	0:46
iS	Lichtenberglaan 18 3454CV De Meern	10:51
iT	Lichtenberglaan 20 3454CV De Meern	10:58
IT	Nansenlaan 17 3527EE Utrecht	0:52
IU	Nansenlaan 18 3527EH Utrecht	0:46
iU	Lichtenberglaan 22 3454CV De Meern	12:00
iV	Lichtenberglaan 24 3454CV De Meern	12:00
IV	Nansenlaan 19 3527EE Utrecht	0:52
IW	Nansenlaan 20 3527EH Utrecht	0:46
iW	Lichtenberglaan 26 3454CV De Meern	12:03
IX	Nansenlaan 21 3527EE Utrecht	0:52
iX	Lichtenberglaan 28 3454CV De Meern	12:05
IY	Nansenlaan 22 3527EH Utrecht	0:46
iY	Lichtenberglaan 30 3454CV De Meern	12:10
IZ	Nansenlaan 23 3527EE Utrecht	0:52
iZ	Lichtenberglaan 32 3454CW De Meern	13:12
J	Achthoven-Oost 11 3417PC Montfoort	4:00
JA	Nansenlaan 24 3527EH Utrecht	0:46
jA	Lichtenberglaan 34 3454CW De Meern	13:13
jB	Lichtenberglaan 36 3454CW De Meern	13:17
JB	Nansenlaan 25 3527EE Utrecht	0:52
JC	Lichtenberglaan 38 3454CW De Meern	13:17
JC	Nansenlaan 27 3527EE Utrecht	0:52
JD	Lichtenberglaan 40 3454CW De Meern	13:18
JD	Nansenlaan 28 3527EJ Utrecht	0:46
jE	Lichtenberglaan 42 3454CW De Meern	13:21
JE	Nansenlaan 29 3527EE Utrecht	0:52
jF	Lichtenberglaan 44 3454CW De Meern	13:21
JF	Nansenlaan 31 3527EE Utrecht	0:52
JG	Nansenlaan 32 3527EJ Utrecht	0:46
jG	Lichtenberglaan 46 3454CW De Meern	13:23
jH	Lichtenberglaan 48 3454CW De Meern	13:23
JH	Nansenlaan 33 3527EE Utrecht	0:52
JI	Nansenlaan 35 3527EE Utrecht	0:52
JI	Lichtenberglaan 50 3454CW De Meern	13:24
JJ	Nansenlaan 36 3527EJ Utrecht	0:46
JJ	Lichtenberglaan 52 3454CW De Meern	13:21
JK	Nansenlaan 37 3527EE Utrecht	0:52
JK	Lichtenberglaan 56 3454CW De Meern	13:18
JL	Nansenlaan 39 3527EE Utrecht	0:52
jL	Lichtenberglaan 58 3454CW De Meern	13:15
JM	Nansenlaan 40 3527EJ Utrecht	0:46
jM	Lichtenberglaan 55 3454CT De Meern	14:33
jN	Karel Doormanstraat 12 3454XG De Meern	3:19
JN	Nansenlaan 41 3527EE Utrecht	0:52
JO	Nansenlaan 43 3527EE Utrecht	0:52
jO	Karel Doormanstraat 16 3454XG De Meern	3:26
jP	Karel Doormanstraat 18 3454XG De Meern	3:30
JP	Nansenlaan 44 3527EJ Utrecht	0:46
JQ	Nansenlaan 45 3527EE Utrecht	0:52
jQ	Lichtenberglaan 1 3454CS De Meern	10:57
JR	Nansenlaan 47 3527EE Utrecht	0:52
jR	Lichtenberglaan 3 3454CS De Meern	11:00
jS	Lichtenberglaan 7 3454CS De Meern	11:11
JS	Nansenlaan 48 3527EJ Utrecht	0:46
JT	Nansenlaan 49 3527EE Utrecht	0:52
jT	Lichtenberglaan 9 3454CS De Meern	11:17
JU	Nansenlaan 50 3527EJ Utrecht	0:46

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
jU	Lichtenberglaan 11 3454CS De Meern	11:56
jV	Lichtenberglaan 15 3454CS De Meern	12:02
JV	Nansenlaan 51 3527EG Utrecht	0:52
jW	Lichtenberglaan 17 3454CS De Meern	12:11
JW	Nansenlaan 53 3527EG Utrecht	0:52
jX	Lichtenberglaan 21 3454CS De Meern	13:20
JX	Nansenlaan 55 3527EG Utrecht	0:52
JY	Nansenlaan 56 3527EJ Utrecht	0:47
jY	Lichtenberglaan 23 3454CS De Meern	13:21
jZ	Lichtenberglaan 27 3454CS De Meern	13:28
JZ	Nansenlaan 58 3527EJ Utrecht	0:47
K	Auriollaan 21 3527ER Utrecht	0:48
KA	Nansenlaan 59 3527EG Utrecht	0:52
kA	Stoelenmakerslaan 14 3454DT De Meern	3:10
KB	Nansenlaan 61 3527EG Utrecht	0:52
kB	Stoelenmakerslaan 16 3454DT De Meern	3:59
kC	Stoelenmakerslaan 20 3454DT De Meern	4:12
KC	Nansenlaan 62 3527EJ Utrecht	0:47
kD	Stoelenmakerslaan 22 3454DT De Meern	4:17
KD	Nansenlaan 64 3527EJ Utrecht	0:47
kE	Stoelenmakerslaan 24 3454DT De Meern	4:22
KE	Nansenlaan 65 3527EG Utrecht	0:52
KF	Nansenlaan 67 3527EG Utrecht	0:52
kF	Stoelenmakerslaan 28 3454DT De Meern	4:40
KG	Nansenlaan 69 3527EG Utrecht	0:52
kG	Stoelenmakerslaan 30 3454DT De Meern	4:52
KH	Van Heuven Goedhartlaan 175 3527CJ Utrecht	0:45
kH	Stoelenmakerslaan 34 3454DT De Meern	5:09
kI	Stoelenmakerslaan 36 3454DT De Meern	5:11
KI	Van Heuven Goedhartlaan 179 3527CJ Utrecht	0:46
KJ	Van Heuven Goedhartlaan 181 3527CJ Utrecht	0:46
kJ	Stoelenmakerslaan 40 3454DT De Meern	5:20
KK	Van Heuven Goedhartlaan 185 3527CJ Utrecht	0:48
kK	Schrijnwerkerslaan 35 3454DR De Meern	7:08
KL	Van Heuven Goedhartlaan 187 3527CJ Utrecht	0:48
kL	Schrijnwerkerslaan 37 3454DR De Meern	7:07
KM	Nansenlaan 71 3527EG Utrecht	0:52
kM	Schrijnwerkerslaan 2 3454DS De Meern	6:37
kN	Schrijnwerkerslaan 4 3454DS De Meern	6:54
KN	Nansenlaan 73 3527EG Utrecht	0:52
kO	Schrijnwerkerslaan 8 3454DS De Meern	6:59
KO	Nansenlaan 74 3527EJ Utrecht	0:47
kP	Schrijnwerkerslaan 10 3454DS De Meern	7:08
KP	Nansenlaan 75 3527EG Utrecht	0:52
kQ	Schrijnwerkerslaan 14 3454DS De Meern	7:07
KQ	Nansenlaan 77 3527EG Utrecht	0:52
kR	Schrijnwerkerslaan 16 3454DS De Meern	7:13
KR	Nansenlaan 79 3527EG Utrecht	0:52
kS	Schrijnwerkerslaan 20 3454DS De Meern	7:23
KS	Nansenlaan 81 3527EG Utrecht	0:52
kT	Schrijnwerkerslaan 22 3454DS De Meern	7:26
KT	Nansenlaan 82 3527EK Utrecht	0:47
KU	Nansenlaan 83 3527EG Utrecht	0:52
kU	Schrijnwerkerslaan 26 3454DS De Meern	7:33
KV	Nansenlaan 85 3527EG Utrecht	0:52
kV	Schrijnwerkerslaan 28 3454DS De Meern	7:34
KW	Schrijnwerkerslaan 30 3454DS De Meern	7:35
KW	Nansenlaan 86 3527EK Utrecht	0:47
kX	Schrijnwerkerslaan 34 3454DS De Meern	7:37
KX	Nansenlaan 87 3527EG Utrecht	0:52
KY	Nansenlaan 89 3527EG Utrecht	0:52
kY	Schrijnwerkerslaan 36 3454DS De Meern	7:36
kZ	Spinsterlaan 3 3454WX De Meern	10:46
KZ	Nansenlaan 90 3527EK Utrecht	0:47

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
L	Auriollaan 22 3527EV Utrecht	0:45
LA	Nansenlaan 91 3527EG Utrecht	0:52
IA	Spinsterlaan 5 3454WX De Meern	10:57
IB	Marelaan 28 3454GC De Meern	2:02
LB	Nansenlaan 92 3527EK Utrecht	0:47
IC	Marelaan 30 3454GC De Meern	2:04
LC	Nansenlaan 93 3527EG Utrecht	0:52
ID	Marelaan 34 3454GC De Meern	2:18
LD	Nansenlaan 94 3527EK Utrecht	0:47
LE	Nansenlaan 95 3527EG Utrecht	0:52
IE	Marelaan 36 3454GC De Meern	2:24
IF	Marelaan 40 3454GC De Meern	2:45
LF	Nansenlaan 96 3527EK Utrecht	0:47
IG	Marelaan 42 3454GC De Meern	2:52
LG	Nansenlaan 97 3527EG Utrecht	0:52
IH	Marelaan 46 3454GC De Meern	3:05
LH	Nansenlaan 98 3527EK Utrecht	0:47
LI	Nansenlaan 99 3527EG Utrecht	0:52
II	Marelaan 48 3454GD De Meern	4:28
LJ	Nansenlaan 100 3527EK Utrecht	0:47
IJ	Marelaan 52 3454GD De Meern	4:34
IK	Marelaan 54 3454GD De Meern	4:42
LK	Nansenlaan 102 3527EK Utrecht	0:47
IL	Marelaan 58 3454GD De Meern	5:04
LL	Nansenlaan 103 3527EG Utrecht	0:52
LM	Nansenlaan 116 3527EL Utrecht	0:46
IM	Marelaan 60 3454GD De Meern	5:06
LN	Nansenlaan 118 3527EL Utrecht	0:46
IN	Marelaan 64 3454GD De Meern	5:16
LO	Nansenlaan 120 3527EL Utrecht	0:48
IO	Marelaan 66 3454GD De Meern	5:20
LP	Nansenlaan 126 3527EL Utrecht	0:51
IP	Marelaan 70 3454GD De Meern	6:38
IQ	Marelaan 72 3454GD De Meern	6:38
LQ	Nansenlaan 130 3527EL Utrecht	0:49
IR	Marelaan 76 3454GD De Meern	6:41
LR	Nansenlaan 134 3527EL Utrecht	0:49
IS	Marelaan 78 3454GD De Meern	6:40
LS	Nansenlaan 136 3527EL Utrecht	0:49
IT	Marelaan 82 3454GD De Meern	6:40
LT	Nansenlaan 142 3527EL Utrecht	0:49
IU	Marelaan 84 3454GD De Meern	6:40
LU	Nansenlaan 144 3527EL Utrecht	0:49
LV	Nansenlaan 146 3527EL Utrecht	0:49
IV	Marelaan 86 3454GD De Meern	6:38
IW	Marelaan 14 3454GC De Meern	0:56
LW	Nansenlaan 152 3527EM Utrecht	0:49
LX	Nansenlaan 154 3527EM Utrecht	0:49
IX	Marelaan 5 3454GA De Meern	0:14
IY	Marelaan 9 3454GA De Meern	0:34
LY	Nansenlaan 156 3527EM Utrecht	0:49
LZ	Nansenlaan 162 3527EM Utrecht	0:49
IZ	Prinses Margrietlaan 23 3454AK De Meern	2:07
M	Auriollaan 23 3527ER Utrecht	0:48
mA	Prinses Irenelaan 18 3454AJ De Meern	0:55
MA	Nansenlaan 164 3527EM Utrecht	0:49
MB	Nansenlaan 170 3527EN Utrecht	0:49
mB	Prinses Irenelaan 22 3454AJ De Meern	1:09
MC	Nansenlaan 172 3527EN Utrecht	0:49
mC	Prinses Irenelaan 24 3454AJ De Meern	1:10
mD	Prinses Margrietlaan 1 3454AK De Meern	0:45
MD	Nansenlaan 174 3527EN Utrecht	0:49
mE	Prinses Margrietlaan 3 3454AK De Meern	0:46
ME	Nansenlaan 178 3527EN Utrecht	0:49

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
MF	Nansenlaan 180 3527EN Utrecht	0:49
mF	Spinsterlaan 9 3454WX De Meern	11:19
mG	Spinsterlaan 11 3454WX De Meern	11:34
MG	Nansenlaan 182 3527EN Utrecht	0:49
mH	Spinsterlaan 13 3454WX De Meern	11:46
MH	Nansenlaan 186 3527EN Utrecht	0:49
MI	Nansenlaan 188 3527EN Utrecht	0:49
mI	Spinsterlaan 4 3454WZ De Meern	11:49
MJ	Nansenlaan 192 3527EN Utrecht	0:49
mJ	Spinsterlaan 6 3454WZ De Meern	12:42
MK	Peltlaan 145 3527EB Utrecht	0:00
mK	Spinsterlaan 8 3454WZ De Meern	13:27
ML	Peltlaan 146 3527EC Utrecht	0:43
mL	Schrijnwerkerslaan 33 3454DR De Meern	7:11
mM	Nyeveltstraat 37 3454EW De Meern	1:27
MM	Peltlaan 147 3527EB Utrecht	0:43
mN	Nyeveltstraat 39 3454EW De Meern	1:24
MN	Peltlaan 148 3527EC Utrecht	0:44
mO	Nyeveltstraat 41 3454EW De Meern	1:23
MO	Peltlaan 150 3527EC Utrecht	0:45
MP	Peltlaan 151 3527EB Utrecht	0:44
mP	Nyeveltstraat 2 3454EX De Meern	1:58
MQ	Peltlaan 152 3527EC Utrecht	0:46
mQ	Nyeveltstraat 4 3454EX De Meern	1:58
MR	Peltlaan 153 3527EB Utrecht	0:45
mR	Nyeveltstraat 8 3454EX De Meern	1:53
MS	Peltlaan 154 3527EC Utrecht	0:46
mS	Nyeveltstraat 10 3454EX De Meern	1:49
mT	Nyeveltstraat 12 3454EX De Meern	1:48
MT	Peltlaan 155 3527EB Utrecht	0:46
MU	Peltlaan 156 3527EC Utrecht	0:46
mU	Nyeveltstraat 14 3454EX De Meern	1:46
MV	Peltlaan 158 3527EC Utrecht	0:46
mV	Nyeveltstraat 16 3454EX De Meern	1:45
MW	Peltlaan 173 3527EB Utrecht	0:51
mW	Nyeveltstraat 18 3454EX De Meern	1:39
MX	Peltlaan 175 3527EB Utrecht	0:51
mX	Nyeveltstraat 20 3454EX De Meern	1:37
MY	Peltlaan 179 3527EB Utrecht	0:52
mY	Nyeveltstraat 22 3454EX De Meern	1:35
mZ	Nyeveltstraat 24 3454EX De Meern	1:34
MZ	Peltlaan 181 3527EB Utrecht	0:53
N	Auriollaan 24 3527EV Utrecht	0:45
NA	Rooseveltlaan 28 3527AE Utrecht	0:57
nA	Schrijnwerkerslaan 1 3454DR De Meern	6:17
nB	Schrijnwerkerslaan 3 3454DR De Meern	6:17
NB	Rooseveltlaan 30 3527AE Utrecht	0:57
nC	Schrijnwerkerslaan 5 3454DR De Meern	6:22
NC	Rooseveltlaan 32 3527AE Utrecht	0:57
nD	Schrijnwerkerslaan 5A 3454DR De Meern	6:23
ND	Rooseveltlaan 36 3527AE Utrecht	0:57
NE	Rooseveltlaan 44 3527AE Utrecht	0:56
nE	Schrijnwerkerslaan 7 3454DR De Meern	6:36
NF	Rooseveltlaan 48 3527AE Utrecht	0:56
nF	Schrijnwerkerslaan 9 3454DR De Meern	6:38
nG	Schrijnwerkerslaan 11 3454DR De Meern	6:44
NG	Rooseveltlaan 50 3527AE Utrecht	0:56
nH	Schrijnwerkerslaan 13 3454DR De Meern	6:46
NH	Rooseveltlaan 52 3527AE Utrecht	0:56
nI	Schrijnwerkerslaan 15 3454DR De Meern	6:51
NI	Rooseveltlaan 54 3527AE Utrecht	0:56
nJ	Schrijnwerkerslaan 17 3454DR De Meern	6:54
NJ	Rooseveltlaan 56 3527AE Utrecht	0:56
nK	Schrijnwerkerslaan 19 3454DR De Meern	7:00

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
NK	Rooseveltlaan 58 3527AE Utrecht	0:56
nL	Schrijnwerkerslaan 21 3454DR De Meern	7:02
NL	Rooseveltlaan 66 3527AG Utrecht	0:55
NM	Rooseveltlaan 68 3527AG Utrecht	0:55
nM	Schrijnwerkerslaan 23 3454DR De Meern	7:11
nN	Schrijnwerkerslaan 27 3454DR De Meern	7:18
NN	Rooseveltlaan 70 3527AG Utrecht	0:55
NO	Rooseveltlaan 72 3527AG Utrecht	0:55
nO	Schrijnwerkerslaan 29 3454DR De Meern	7:14
NP	Rooseveltlaan 74 3527AG Utrecht	0:55
nP	Nyeveltstraat 35 3454EW De Meern	1:30
NQ	Rooseveltlaan 76 3527AG Utrecht	0:55
nQ	Melkmeisjeslaan 22 3454WV De Meern	8:24
NR	Rooseveltlaan 78 3527AG Utrecht	0:55
nR	Melkmeisjeslaan 26 3454WV De Meern	8:01
nS	Melkmeisjeslaan 28 3454WV De Meern	7:50
NS	Rooseveltlaan 80 3527AG Utrecht	0:55
nT	Melkmeisjeslaan 32 3454WV De Meern	7:25
NT	Rooseveltlaan 90 3527AG Utrecht	0:54
NU	Rooseveltlaan 92 3527AG Utrecht	0:54
nU	Melkmeisjeslaan 34 3454WV De Meern	7:22
NV	Rooseveltlaan 94 3527AG Utrecht	0:54
nV	Melkmeisjeslaan 38 3454WV De Meern	6:51
NW	Rooseveltlaan 98 3527AG Utrecht	0:54
nW	Melkmeisjeslaan 40 3454WV De Meern	6:40
nX	Melkmeisjeslaan 44 3454WV De Meern	6:26
NX	Rooseveltlaan 100 3527AG Utrecht	0:54
NY	Rooseveltlaan 110 3527AG Utrecht	0:53
nY	Melkmeisjeslaan 46 3454WV De Meern	6:19
NZ	Rooseveltlaan 116 3527AG Utrecht	0:53
nZ	Melkmeisjeslaan 48 3454WV De Meern	6:12
O	Auriollaan 25 3527ER Utrecht	0:48
OA	Rooseveltlaan 118 3527AG Utrecht	0:53
oA	Nyeveltstraat 1 3454EW De Meern	1:58
OB	Rooseveltlaan 124 3527AG Utrecht	0:53
oB	Nyeveltstraat 3 3454EW De Meern	1:57
oC	Nyeveltstraat 7 3454EW De Meern	1:54
OC	Rooseveltlaan 132 3527AH Utrecht	0:53
oD	Nyeveltstraat 9 3454EW De Meern	1:54
OD	Rooseveltlaan 136 3527AH Utrecht	0:53
OE	Rooseveltlaan 140 3527AH Utrecht	0:53
oE	Nyeveltstraat 13 3454EW De Meern	1:50
oF	Nyeveltstraat 15 3454EW De Meern	1:48
OF	Rooseveltlaan 142 3527AH Utrecht	0:53
OG	Rooseveltlaan 146 3527AH Utrecht	0:53
oG	Nyeveltstraat 19 3454EW De Meern	1:46
oH	Nyeveltstraat 21 3454EW De Meern	1:46
OH	Rooseveltlaan 154 3527AH Utrecht	0:52
oI	Nyeveltstraat 25 3454EW De Meern	1:45
OI	Rooseveltlaan 158 3527AH Utrecht	0:52
oJ	Nyeveltstraat 27 3454EW De Meern	1:45
OJ	Rooseveltlaan 160 3527AH Utrecht	0:52
OK	Rooseveltlaan 164 3527AH Utrecht	0:52
oK	Nyeveltstraat 31 3454EW De Meern	1:35
OL	Rooseveltlaan 168 3527AH Utrecht	0:52
oL	Nyeveltstraat 33 3454EW De Meern	1:32
OM	Rooseveltlaan 174 3527AH Utrecht	0:52
oM	Melkmeisjeslaan 20 3454WV De Meern	8:35
ON	Rooseveltlaan 176 3527AH Utrecht	0:51
oN	Melkmeisjeslaan 1 3454WT De Meern	8:42
oO	Melkmeisjeslaan 3 3454WT De Meern	8:39
OO	Rooseveltlaan 182 3527AJ Utrecht	0:52
oP	Melkmeisjeslaan 7 3454WT De Meern	8:40
OP	Rooseveltlaan 184 3527AJ Utrecht	0:52

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
OQ	Rooseveltlaan 189 3527AA Utrecht	1:00
oQ	Melkmeisjeslaan 9 3454WT De Meern	8:38
OR	Rooseveltlaan 191 3527AA Utrecht	1:00
oR	Melkmeisjeslaan 13 3454WT De Meern	8:36
OS	Rooseveltlaan 192 3527AJ Utrecht	0:52
oS	Melkmeisjeslaan 15 3454WT De Meern	8:35
OT	Rooseveltlaan 195 3527AA Utrecht	1:00
oT	Melkmeisjeslaan 19 3454WT De Meern	7:16
oU	Melkmeisjeslaan 21 3454WT De Meern	7:16
OU	Rooseveltlaan 197 3527AA Utrecht	1:00
OV	Rooseveltlaan 199 3527AA Utrecht	1:00
oV	Melkmeisjeslaan 25 3454WT De Meern	7:16
oW	Melkmeisjeslaan 27 3454WT De Meern	7:16
OW	Rooseveltlaan 201 3527AA Utrecht	1:00
oX	Melkmeisjeslaan 29 3454WT De Meern	7:16
OX	Rooseveltlaan 202 3527AJ Utrecht	0:52
oY	Melkmeisjeslaan 33 3454WT De Meern	7:16
OY	Rooseveltlaan 205 3527AA Utrecht	1:00
OZ	Rooseveltlaan 206 3527AJ Utrecht	0:52
oZ	Melkmeisjeslaan 35 3454WT De Meern	7:16
P	Auriollaan 26 3527EV Utrecht	0:45
pA	Melkmeisjeslaan 39 3454WT De Meern	7:16
PA	Rooseveltlaan 208 3527AJ Utrecht	0:52
PB	Rooseveltlaan 209 3527AA Utrecht	1:00
pB	Melkmeisjeslaan 41 3454WT De Meern	7:16
PC	Rooseveltlaan 211 3527AA Utrecht	1:00
pC	Melkmeisjeslaan 4 3454WV De Meern	9:28
PD	Rooseveltlaan 597 3526BA Utrecht	0:53
pD	Melkmeisjeslaan 6 3454WV De Meern	9:26
pE	Meentweg 136 3454AX De Meern	11:56
PE	Rooseveltlaan 598 3526BG Utrecht	0:43
PF	Rooseveltlaan 599 3526BA Utrecht	0:53
pF	Meentweg 140 3454AX De Meern	12:35
pG	Meentweg 142 3454AX De Meern	12:38
PG	Rooseveltlaan 600 3526BG Utrecht	0:43
PH	Rooseveltlaan 601 3526BA Utrecht	0:53
pH	Meentweg 144 3454AX De Meern	13:03
pI	Meentweg 146 3454AX De Meern	13:07
PI	Rooseveltlaan 602 3526BG Utrecht	0:43
PJ	Rooseveltlaan 603 3526BA Utrecht	0:53
pJ	Marelaan 11 3454GA De Meern	0:48
pK	Marelaan 13 3454GA De Meern	1:14
PK	Rooseveltlaan 605 3526BA Utrecht	0:53
PL	Rooseveltlaan 606 3526BG Utrecht	0:43
pL	Marelaan 15 3454GA De Meern	1:21
PM	Rooseveltlaan 608 3526BG Utrecht	0:43
pM	Marelaan 17 3454GA De Meern	1:36
PN	Rooseveltlaan 609 3526BA Utrecht	0:53
pN	Marelaan 19 3454GA De Meern	1:57
pO	Marelaan 21 3454GA De Meern	2:30
PO	Rooseveltlaan 611 3526BA Utrecht	0:53
pP	Marelaan 23 3454GA De Meern	2:49
PP	Rooseveltlaan 612 3526BG Utrecht	0:43
PQ	Rooseveltlaan 613 3526BA Utrecht	0:53
pQ	Marelaan 25 3454GA De Meern	3:12
pR	Marelaan 27 3454GA De Meern	3:36
PR	Rooseveltlaan 615 3526BA Utrecht	0:53
pS	Marelaan 29 3454GA De Meern	3:57
PS	Rooseveltlaan 616 3526BG Utrecht	0:44
pT	Marelaan 31 3454GA De Meern	4:19
PT	Rooseveltlaan 618 3526BG Utrecht	0:44
PU	Rooseveltlaan 619 3526BA Utrecht	0:53
pU	Marelaan 33 3454GA De Meern	4:38
PV	Rooseveltlaan 621 3526BA Utrecht	0:53

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
pV	Marelaan 35 3454GA De Meern	4:53
PW	Rooseveltlaan 622 3526BG Utrecht	0:44
pW	Marelaan 37 3454GA De Meern	5:09
PX	Rooseveltlaan 624 3526BG Utrecht	0:44
pX	Marelaan 39 3454GA De Meern	5:23
PY	Rooseveltlaan 625 3526BB Utrecht	0:52
pY	Marelaan 41 3454GB De Meern	6:19
PZ	Rooseveltlaan 626 3526BG Utrecht	0:44
pZ	Marelaan 43 3454GB De Meern	6:46
Q	Auriollaan 27 3527ER Utrecht	0:48
qA	Marelaan 45 3454GB De Meern	6:52
QA	Rooseveltlaan 628 3526BG Utrecht	0:44
QB	Rooseveltlaan 629 3526BB Utrecht	0:52
qB	Marelaan 47 3454GB De Meern	6:54
QC	Rooseveltlaan 631 3526BB Utrecht	0:52
qC	Marelaan 49 3454GB De Meern	6:53
qD	Marelaan 51 3454GB De Meern	6:54
QD	Rooseveltlaan 632 3526BG Utrecht	0:42
qE	Marelaan 53 3454GB De Meern	6:51
QE	Rooseveltlaan 633 3526BB Utrecht	0:52
QF	Rooseveltlaan 634 3526BG Utrecht	0:42
qF	Marelaan 55 3454GB De Meern	6:48
qG	Marelaan 57 3454GB De Meern	7:07
QG	Rooseveltlaan 635 3526BB Utrecht	0:52
QH	Rooseveltlaan 636 3526BG Utrecht	0:42
qH	Marelaan 59 3454GB De Meern	7:31
qI	Marelaan 61 3454GB De Meern	7:57
QI	Rooseveltlaan 637 3526BB Utrecht	0:52
QJ	Rooseveltlaan 638 3526BG Utrecht	0:42
qJ	Marelaan 63 3454GB De Meern	8:25
QK	Rooseveltlaan 639 3526BB Utrecht	0:52
qK	Marelaan 65 3454GB De Meern	9:08
QL	Rooseveltlaan 641 3526BB Utrecht	0:52
qL	Marelaan 2 3454GC De Meern	0:35
qM	Marelaan 4 3454GC De Meern	0:36
QM	Rooseveltlaan 642 3526BG Utrecht	0:42
QN	Rooseveltlaan 643 3526BB Utrecht	0:52
qN	Marelaan 6 3454GC De Meern	0:39
qO	Marelaan 8 3454GC De Meern	0:42
QO	Rooseveltlaan 645 3526BB Utrecht	0:52
QP	Rooseveltlaan 646 3526BH Utrecht	0:42
qP	Marelaan 10 3454GC De Meern	0:51
QQ	Rooseveltlaan 647 3526BB Utrecht	0:52
qQ	Marelaan 3 3454GA De Meern	0:04
QR	Rooseveltlaan 650 3526BH Utrecht	0:42
qR	Mandenmakerslaan 92 3454DG De Meern	1:59
qS	Mandenmakerslaan 94 3454DG De Meern	1:54
QS	Rooseveltlaan 651 3526BB Utrecht	0:52
QT	Rooseveltlaan 654 3526BH Utrecht	0:42
qT	Mandenmakerslaan 98 3454DG De Meern	1:45
qU	Mandenmakerslaan 100 3454DG De Meern	1:42
QU	Rooseveltlaan 656 3526BH Utrecht	0:42
QV	Rooseveltlaan 657 3526BB Utrecht	0:52
qV	Mandenmakerslaan 104 3454DG De Meern	1:36
qW	Mandenmakerslaan 106 3454DG De Meern	1:22
QW	Rooseveltlaan 660 3526BH Utrecht	0:42
qX	Mandenmakerslaan 110 3454DG De Meern	1:14
QX	Rooseveltlaan 661 3526BB Utrecht	0:52
qY	Mandenmakerslaan 112 3454DG De Meern	1:14
QY	Rooseveltlaan 663 3526BB Utrecht	0:52
QZ	Rooseveltlaan 666 3526BH Utrecht	0:43
qZ	Mandenmakerslaan 116 3454DG De Meern	1:05
R	Auriollaan 28 3527EV Utrecht	0:45
rA	Mandenmakerslaan 118 3454DG De Meern	1:03

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
RA	Rooseveltlaan 667 3526BB Utrecht	0:52
RB	Rooseveltlaan 668 3526BH Utrecht	0:43
rB	Mandenmakerslaan 122 3454DG De Meern	0:56
rC	Mandenmakerslaan 124 3454DG De Meern	0:56
RC	Rooseveltlaan 671 3526BB Utrecht	0:52
RD	Rooseveltlaan 673 3526BB Utrecht	0:52
rD	Mandenmakerslaan 126 3454DH De Meern	1:15
rE	Mandenmakerslaan 130 3454DH De Meern	1:21
RE	Rooseveltlaan 675 3526BB Utrecht	0:52
RF	Rooseveltlaan 676 3526BH Utrecht	0:43
rF	Mandenmakerslaan 132 3454DH De Meern	1:25
rG	Mandenmakerslaan 136 3454DH De Meern	1:34
RG	Rooseveltlaan 677 3526BB Utrecht	0:52
rH	Mandenmakerslaan 138 3454DH De Meern	1:40
RH	Rooseveltlaan 679 3526BB Utrecht	0:52
rI	Mandenmakerslaan 142 3454DH De Meern	1:48
RI	Rooseveltlaan 680 3526BH Utrecht	0:42
rJ	Mandenmakerslaan 144 3454DH De Meern	2:03
RJ	Rooseveltlaan 682 3526BH Utrecht	0:42
rK	Mandenmakerslaan 148 3454DH De Meern	2:14
RK	Rooseveltlaan 686 3526BH Utrecht	0:42
rL	Mandenmakerslaan 24 3454DC De Meern	5:02
RL	Rooseveltlaan 688 3526BH Utrecht	0:42
RM	Rooseveltlaan 692 3526BH Utrecht	0:42
rM	Mandenmakerslaan 3 3454DA De Meern	6:06
RN	Rooseveltlaan 694 3526BJ Utrecht	0:41
rN	Mandenmakerslaan 5 3454DA De Meern	5:44
RO	Rooseveltlaan 696 3526BJ Utrecht	0:41
rO	Mandenmakerslaan 9 3454DA De Meern	4:17
RP	Rooseveltlaan 702 3526BJ Utrecht	0:41
rP	Mandenmakerslaan 11 3454DA De Meern	3:53
RQ	Rooseveltlaan 704 3526BJ Utrecht	0:41
rQ	Mandenmakerslaan 15 3454DA De Meern	3:21
rR	Mandenmakerslaan 17 3454DB De Meern	0:57
RR	Rooseveltlaan 708 3526BJ Utrecht	0:41
RS	Rooseveltlaan 714 3526BJ Utrecht	0:41
rS	Mandenmakerslaan 21 3454DB De Meern	0:59
RT	Rooseveltlaan 12 3527AE Utrecht	1:03
rT	Mandenmakerslaan 23 3454DB De Meern	0:59
rU	Mandenmakerslaan 27 3454DB De Meern	1:02
RU	Rooseveltlaan 16 3527AE Utrecht	1:02
RV	Rooseveltlaan 18 3527AE Utrecht	1:02
rV	Mandenmakerslaan 29 3454DB De Meern	1:06
rW	Mandenmakerslaan 33 3454DB De Meern	1:23
RW	Rooseveltlaan 24 3527AE Utrecht	0:57
rX	Mandenmakerslaan 35 3454DB De Meern	1:32
RX	Rooseveltlaan 718 3526BJ Utrecht	0:41
rY	Mandenmakerslaan 37 3454DB De Meern	1:41
RY	Rooseveltlaan 720 3526BJ Utrecht	0:41
RZ	Rooseveltlaan 724 3526BJ Utrecht	0:41
rZ	Mandenmakerslaan 2 3454DC De Meern	6:06
S	Auriollaan 29 3527ER Utrecht	0:48
sA	Mandenmakerslaan 4 3454DC De Meern	6:03
SA	Rooseveltlaan 285 3527AD Utrecht	1:01
sB	Mandenmakerslaan 8 3454DC De Meern	5:51
SB	Rooseveltlaan 286 3527AL Utrecht	0:53
sC	Mandenmakerslaan 10 3454DC De Meern	5:45
SC	Rooseveltlaan 288 3527AL Utrecht	0:53
sD	Mandenmakerslaan 14 3454DC De Meern	5:36
SD	Rooseveltlaan 289 3527AD Utrecht	1:01
SE	Rooseveltlaan 291 3527AD Utrecht	1:01
sE	Mandenmakerslaan 16 3454DC De Meern	5:31
sF	Mandenmakerslaan 20 3454DC De Meern	5:21
SF	Rooseveltlaan 292 3527AL Utrecht	0:54

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
SG	Rooseveltlaan 293 3527AD Utrecht	1:01
sG	Mandenmakerslaan 22 3454DC De Meern	5:19
SH	Rooseveltlaan 295 3527AD Utrecht	1:01
sH	Kleermakerslaan 42 3454GT De Meern	3:16
sl	Kleermakerslaan 44 3454GT De Meern	3:16
SI	Rooseveltlaan 296 3527AL Utrecht	0:54
sJ	Kleermakerslaan 46 3454GT De Meern	3:16
SJ	Rooseveltlaan 299 3527AD Utrecht	1:01
SK	Rooseveltlaan 301 3527AD Utrecht	1:01
sK	Kleermakerslaan 50 3454GT De Meern	3:16
sL	Kleermakerslaan 52 3454GT De Meern	3:16
SL	Rooseveltlaan 303 3527AD Utrecht	1:01
SM	Rooseveltlaan 320 3527AM Utrecht	0:58
sM	Kleermakerslaan 54 3454GT De Meern	3:16
sN	Kleermakerslaan 58 3454GT De Meern	3:16
SN	Rooseveltlaan 322 3527AM Utrecht	0:58
SO	Rooseveltlaan 328 3527AM Utrecht	0:58
sO	Kleermakerslaan 60 3454GT De Meern	3:16
SP	Rooseveltlaan 332 3527AM Utrecht	0:58
sP	Kleermakerslaan 62 3454GT De Meern	3:16
SQ	Rooseveltlaan 336 3527AM Utrecht	0:58
sQ	Kleermakerslaan 66 3454GT De Meern	3:16
SR	Rooseveltlaan 340 3527AM Utrecht	0:58
sR	Kleermakerslaan 68 3454GT De Meern	3:16
SS	Rooseveltlaan 346 3527AM Utrecht	0:58
sS	Mabeliastraat 1 3454EA De Meern	1:59
sT	Prinses Margrietaan 7 3454AK De Meern	0:53
ST	Rooseveltlaan 348 3527AN Utrecht	0:57
SU	Rooseveltlaan 354 3527AN Utrecht	0:57
sU	Prinses Margrietaan 9 3454AK De Meern	0:59
sV	Prinses Margrietaan 11 3454AK De Meern	1:00
SV	Rooseveltlaan 356 3527AN Utrecht	0:57
sW	Prinses Margrietaan 13 3454AK De Meern	1:03
SW	Rooseveltlaan 362 3527AN Utrecht	0:57
sX	Prinses Margrietaan 15 3454AK De Meern	1:49
SX	Rooseveltlaan 366 3527AN Utrecht	0:57
sY	Prinses Margrietaan 17 3454AK De Meern	2:00
SY	Rooseveltlaan 368 3527AN Utrecht	0:57
SZ	Rooseveltlaan 372 3527AN Utrecht	0:57
sZ	Prinses Margrietaan 19 3454AK De Meern	2:01
T	Auriollaan 30 3527EV Utrecht	0:45
tA	Prinses Margrietaan 21 3454AK De Meern	2:05
TA	Rooseveltlaan 374 3527AN Utrecht	0:57
TB	Rooseveltlaan 376 3527AN Utrecht	0:57
tB	Prinses Irenelaan 14 3454AJ De Meern	0:34
TC	Rooseveltlaan 380 3527AN Utrecht	0:57
tC	Prinses Irenelaan 16 3454AJ De Meern	0:54
tD	Prinses Christinalaan 35 3454AL De Meern	3:19
TD	Rooseveltlaan 382 3527AN Utrecht	0:57
TE	Rooseveltlaan 386 3527AN Utrecht	0:57
tE	Prinses Christinalaan 2 3454AM De Meern	2:00
TF	Rooseveltlaan 388 3527AN Utrecht	0:57
tF	Prinses Christinalaan 4 3454AM De Meern	2:02
TG	Rooseveltlaan 390 3527AN Utrecht	0:57
tG	Prinses Christinalaan 6 3454AM De Meern	2:06
tH	Prinses Christinalaan 8 3454AM De Meern	2:15
TH	Rooseveltlaan 394 3527AN Utrecht	0:57
tI	Prinses Christinalaan 10 3454AM De Meern	2:16
TI	Rooseveltlaan 398 3527AP Utrecht	0:57
TJ	Rooseveltlaan 400 3527AP Utrecht	0:57
tJ	Prinses Christinalaan 12 3454AM De Meern	2:20
tK	Prinses Christinalaan 14 3454AM De Meern	2:41
TK	Rooseveltlaan 406 3527AP Utrecht	0:57
tL	Prinses Christinalaan 16 3454AM De Meern	2:41

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
TL	Rooseveltlaan 410 3527AP Utrecht	0:57
tM	Prinses Christinalaan 18 3454AM De Meern	2:45
TM	Rooseveltlaan 414 3527AP Utrecht	0:56
tN	Prinses Christinalaan 20 3454AM De Meern	2:55
TN	Rooseveltlaan 212 3527AJ Utrecht	0:51
TO	Rooseveltlaan 214 3527AJ Utrecht	0:51
tO	Prinses Christinalaan 22 3454AM De Meern	2:56
TP	Rooseveltlaan 215 3527AB Utrecht	1:00
tP	Prinses Christinalaan 24 3454AM De Meern	2:59
TQ	Rooseveltlaan 217 3527AB Utrecht	1:00
tQ	Prinses Christinalaan 26 3454AM De Meern	3:02
tR	Prinses Irenelaan 1 3454AJ De Meern	0:18
TR	Rooseveltlaan 218 3527AJ Utrecht	0:51
tS	Prinses Irenelaan 3 3454AJ De Meern	0:19
TS	Rooseveltlaan 221 3527AB Utrecht	1:00
TT	Rooseveltlaan 418 3527AP Utrecht	0:56
tT	Prinses Irenelaan 5 3454AJ De Meern	0:23
tU	Prinses Irenelaan 7 3454AJ De Meern	0:27
TU	Rooseveltlaan 420 3527AP Utrecht	0:56
tV	Prinses Irenelaan 9 3454AJ De Meern	0:37
TV	Rooseveltlaan 424 3527AP Utrecht	0:56
TW	Rooseveltlaan 428 3527AP Utrecht	0:56
tW	Prinses Irenelaan 11 3454AJ De Meern	0:38
TX	Rooseveltlaan 432 3527AP Utrecht	0:56
tX	Lichtenberglaan 37 3454CT De Meern	14:35
tY	Lichtenberglaan 39 3454CT De Meern	14:38
TY	Rooseveltlaan 434 3527AP Utrecht	0:56
tZ	Lichtenberglaan 43 3454CT De Meern	14:47
TZ	Rooseveltlaan 442 3527AR Utrecht	0:55
U	Auriollaan 31 3527ER Utrecht	0:48
UA	Rooseveltlaan 444 3527AR Utrecht	0:55
uA	Lichtenberglaan 45 3454CT De Meern	14:46
UB	Rooseveltlaan 448 3527AR Utrecht	0:55
uB	Lichtenberglaan 49 3454CT De Meern	14:47
uC	Lichtenberglaan 51 3454CT De Meern	14:40
UC	Rooseveltlaan 450 3527AR Utrecht	0:55
UD	Rooseveltlaan 454 3527AR Utrecht	0:55
uD	Karel Doormanstraat 10 3454XG De Meern	3:14
uE	Kalverstraat 19 3454AC De Meern	0:54
UE	Rooseveltlaan 456 3527AR Utrecht	0:54
uF	Kalverstraat 23 3454AC De Meern	0:54
UF	Rooseveltlaan 458 3527AR Utrecht	0:54
UG	Rooseveltlaan 460 3527AR Utrecht	0:54
uG	Kalverstraat 25 3454AC De Meern	0:56
uH	Kalverstraat 2 3454AD De Meern	0:44
UH	Rooseveltlaan 462 3527AR Utrecht	0:54
uI	Kalverstraat 4 3454AD De Meern	0:44
UI	Rooseveltlaan 464 3527AR Utrecht	0:54
UJ	Rooseveltlaan 466 3527AR Utrecht	0:54
uJ	Kalverstraat 8 3454AD De Meern	0:45
UK	Rooseveltlaan 468 3527AR Utrecht	0:54
uK	Kalverstraat 10 3454AD De Meern	0:45
UL	Rooseveltlaan 470 3527AR Utrecht	0:54
uL	Kalverstraat 14 3454AD De Meern	0:49
uM	Kalverstraat 16 3454AD De Meern	0:48
UM	Rooseveltlaan 472 3527AR Utrecht	0:54
UN	Rooseveltlaan 474 3527AR Utrecht	0:54
uN	Kalverstraat 20 3454AD De Meern	0:49
UO	Rooseveltlaan 476 3527AR Utrecht	0:54
uO	Kalverstraat 22 3454AD De Meern	0:49
UP	Rooseveltlaan 478 3527AR Utrecht	0:54
uP	Kalverstraat 24 3454AD De Meern	0:50
UQ	Rooseveltlaan 480 3527AR Utrecht	0:54
uQ	Kalverstraat 28 3454AD De Meern	0:53

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
uR	Karel Doormanstraat 1 3454XG De Meern	3:38
UR	Rooseveltlaan 482 3527AR Utrecht	0:54
uS	Karel Doormanstraat 5 3454XG De Meern	3:43
US	Rooseveltlaan 484 3527AR Utrecht	0:54
uT	Karel Doormanstraat 7 3454XG De Meern	3:47
UT	Rooseveltlaan 222 3527AJ Utrecht	0:51
uU	Karel Doormanstraat 11 3454XG De Meern	3:54
UU	Rooseveltlaan 224 3527AJ Utrecht	0:51
UV	Rooseveltlaan 225 3527AB Utrecht	1:00
uV	Karel Doormanstraat 13 3454XG De Meern	3:58
UW	Rooseveltlaan 227 3527AB Utrecht	1:00
uW	Karel Doormanstraat 17 3454XG De Meern	4:05
uX	Karel Doormanstraat 19 3454XG De Meern	4:08
UX	Rooseveltlaan 228 3527AK Utrecht	0:52
UY	Rooseveltlaan 229 3527AB Utrecht	1:00
uY	Karel Doormanstraat 4 3454XG De Meern	3:01
UZ	Rooseveltlaan 231 3527AB Utrecht	1:00
uZ	Karel Doormanstraat 6 3454XG De Meern	3:06
V	Auriollaan 32 3527EV Utrecht	0:45
vA	Dr. Ariënslaan 72 3454XE De Meern	12:07
VA	Rooseveltlaan 232 3527AK Utrecht	0:52
VB	Rooseveltlaan 234 3527AK Utrecht	0:52
vB	Dr. Ariënslaan 74 3454XE De Meern	12:19
vC	Dr. Ariënslaan 78 3454XE De Meern	12:40
VC	Rooseveltlaan 235 3527AB Utrecht	1:00
VD	Rooseveltlaan 237 3527AB Utrecht	1:00
vD	Dr. Ariënslaan 80 3454XE De Meern	15:24
vE	Dr. Ariënslaan 84 3454XE De Meern	15:38
VE	Rooseveltlaan 238 3527AK Utrecht	0:52
vF	Dr. Ariënslaan 86 3454XE De Meern	15:47
VF	Rooseveltlaan 240 3527AK Utrecht	0:52
vG	Dr. Ariënslaan 90 3454XE De Meern	16:09
VG	Rooseveltlaan 241 3527AB Utrecht	1:00
vH	Dr. Ariënslaan 92 3454XE De Meern	16:18
VH	Rooseveltlaan 242 3527AK Utrecht	0:52
vI	Evertsenstraat 3 3454XV De Meern	15:32
VI	Rooseveltlaan 244 3527AK Utrecht	0:52
VJ	Rooseveltlaan 245 3527AB Utrecht	1:00
vJ	Evertsenstraat 5 3454XV De Meern	15:42
VK	Rooseveltlaan 247 3527AC Utrecht	1:01
vK	Evertsenstraat 9 3454XV De Meern	16:07
VL	Rooseveltlaan 248 3527AK Utrecht	0:52
vL	Evertsenstraat 11 3454XV De Meern	16:16
vM	Evertsenstraat 2 3454XV De Meern	15:34
VM	Rooseveltlaan 249 3527AC Utrecht	1:01
VN	Rooseveltlaan 250 3527AK Utrecht	0:52
vN	Evertsenstraat 4 3454XV De Meern	15:36
VO	Rooseveltlaan 251 3527AC Utrecht	1:01
vO	Evertsenstraat 6 3454XV De Meern	15:48
vP	Evertsenstraat 10 3454XV De Meern	16:11
VP	Rooseveltlaan 252 3527AK Utrecht	0:52
VQ	Rooseveltlaan 253 3527AC Utrecht	1:01
vQ	Evertsenstraat 12 3454XV De Meern	16:22
VR	Kalverstraat 1 3454AC De Meern	0:47
VR	Rooseveltlaan 254 3527AK Utrecht	0:52
VS	Rooseveltlaan 255 3527AC Utrecht	1:01
vS	Kalverstraat 3 3454AC De Meern	0:47
vT	Kalverstraat 7 3454AC De Meern	0:50
VT	Rooseveltlaan 256 3527AK Utrecht	0:52
VU	Rooseveltlaan 257 3527AC Utrecht	1:01
vU	Kalverstraat 9 3454AC De Meern	0:49
VV	Rooseveltlaan 258 3527AL Utrecht	0:53
vV	Kalverstraat 13 3454AC De Meern	0:51
vW	Kalverstraat 15 3454AC De Meern	0:52

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
VW	Rooseveltlaan 259 3527AC Utrecht	1:01
VX	Rooseveltlaan 261 3527AC Utrecht	1:01
vX	Dr. Ariënslaan 2 3454XD De Meern	4:03
VY	Rooseveltlaan 263 3527AC Utrecht	1:01
vY	Burgemeester Taets van Amerongenlaan 13 3454AA De Meern	1:00
VZ	Rooseveltlaan 265 3527AC Utrecht	1:01
vZ	De Ruyterstraat 1 3454XL De Meern	11:32
W	Auriollaan 33 3527ER Utrecht	0:48
WA	Rooseveltlaan 266 3527AL Utrecht	0:53
wA	Prinses Irenelaan 2 3454AJ De Meern	0:08
WB	Rooseveltlaan 268 3527AL Utrecht	0:53
wB	Prinses Irenelaan 4 3454AJ De Meern	0:09
WC	Rooseveltlaan 270 3527AL Utrecht	0:53
wC	Van Nijenrodelaan 25 3454EE De Meern	3:32
wD	Van Nijenrodelaan 2 3454EG De Meern	2:56
WD	Rooseveltlaan 272 3527AL Utrecht	0:53
wE	Van Nijenrodelaan 4 3454EG De Meern	2:58
WE	Rooseveltlaan 273 3527AD Utrecht	1:01
wF	Ubachsberg 28 3453PW De Meern	1:05
WF	Rooseveltlaan 275 3527AD Utrecht	1:01
WG	Rooseveltlaan 276 3527AL Utrecht	0:53
wG	Trichterberg 60 3453PT De Meern	1:18
wH	Ubachsberg 25 3453PV De Meern	1:07
WH	Rooseveltlaan 277 3527AD Utrecht	1:01
WI	Rooseveltlaan 280 3527AL Utrecht	0:53
wI	Ubachsberg 27 3453PV De Meern	1:08
wJ	Ubachsberg 29 3453PV De Meern	1:10
WJ	Rooseveltlaan 282 3527AL Utrecht	0:53
wK	Ubachsberg 33 3453PV De Meern	1:12
WK	Rooseveltlaan 488 3527AS Utrecht	0:54
WL	Rooseveltlaan 490 3527AS Utrecht	0:54
wL	Ubachsberg 35 3453PV De Meern	1:22
WM	Rooseveltlaan 494 3527AS Utrecht	0:54
wM	De Ruyterstraat 3 3454XL De Meern	12:13
WN	Rooseveltlaan 496 3527AS Utrecht	0:54
wN	De Ruyterstraat 5 3454XL De Meern	12:16
WO	Rooseveltlaan 500 3527AS Utrecht	0:54
wO	De Ruyterstraat 7 3454XL De Meern	12:16
WP	Rooseveltlaan 502 3527AS Utrecht	0:54
wP	De Ruyterstraat 9 3454XL De Meern	12:19
WQ	Rooseveltlaan 504 3527AS Utrecht	0:53
wQ	De Ruyterstraat 11 3454XL De Meern	12:19
wR	De Ruyterstraat 13 3454XL De Meern	12:22
WR	Rooseveltlaan 508 3527AS Utrecht	0:53
wS	De Ruyterstraat 15 3454XL De Meern	12:24
WS	Rooseveltlaan 510 3527AS Utrecht	0:53
wT	De Ruyterstraat 17 3454XL De Meern	12:23
WT	Rooseveltlaan 514 3527AS Utrecht	0:53
wU	De Ruyterstraat 19 3454XL De Meern	12:25
WU	Rooseveltlaan 516 3527AS Utrecht	0:53
wV	De Ruyterstraat 2 3454XL De Meern	10:36
WV	Rooseveltlaan 520 3527AS Utrecht	0:52
WW	Rooseveltlaan 522 3527AS Utrecht	0:52
wW	De Ruyterstraat 4 3454XL De Meern	10:35
WX	Rooseveltlaan 526 3527AS Utrecht	0:52
wX	De Ruyterstraat 6 3454XL De Meern	10:37
WY	Rooseveltlaan 528 3527AS Utrecht	0:52
wY	De Ruyterstraat 8 3454XL De Meern	10:41
WZ	Rooseveltlaan 534 3527AS Utrecht	0:52
wZ	De Ruyterstraat 10 3454XL De Meern	10:42
X	Auriollaan 35 3527ER Utrecht	0:48
xA	De Ruyterstraat 12 3454XL De Meern	10:42
XA	Rooseveltlaan 536 3527AT Utrecht	0:52
XB	Rooseveltlaan 540 3527AT Utrecht	0:52

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
xB	De Ruyterstraat 14 3454XL De Meern	11:24
XC	Rooseveltlaan 544 3527AT Utrecht	0:52
xC	De Ruyterstraat 16 3454XL De Meern	11:25
XD	Rooseveltlaan 546 3527AT Utrecht	0:52
xD	De Ruyterstraat 18 3454XL De Meern	11:26
xE	De Ruyterstraat 20 3454XL De Meern	11:29
XE	Rooseveltlaan 548 3527AT Utrecht	0:52
XF	Rooseveltlaan 562 3526BE Utrecht	0:45
xF	Dr. Ariënslaan 1 3454XC De Meern	15:34
xG	Dr. Ariënslaan 3 3454XC De Meern	15:37
XG	Rooseveltlaan 565 3526BA Utrecht	0:53
XH	Rooseveltlaan 566 3526BE Utrecht	0:46
xH	Dr. Ariënslaan 5 3454XC De Meern	15:48
xl	Dr. Ariënslaan 7 3454XC De Meern	15:59
XI	Rooseveltlaan 568 3526BE Utrecht	0:45
xJ	Dr. Ariënslaan 9 3454XC De Meern	16:10
XJ	Rooseveltlaan 571 3526BA Utrecht	0:53
XK	Rooseveltlaan 572 3526BE Utrecht	0:45
xK	Dr. Ariënslaan 11 3454XC De Meern	16:19
XL	Rooseveltlaan 575 3526BA Utrecht	0:53
xl	Burgemeester Taets van Amerongenlaan 11 3454AA De Meern	0:58
xM	Admiraal Helfrichstraat 17 3454XA De Meern	3:08
XM	Rooseveltlaan 579 3526BA Utrecht	0:53
XN	Rooseveltlaan 582 3526BE Utrecht	0:44
xN	Admiraal Helfrichstraat 19 3454XA De Meern	3:12
xO	Admiraal Helfrichstraat 21 3454XA De Meern	3:44
XO	Rooseveltlaan 584 3526BE Utrecht	0:44
XP	Rooseveltlaan 585 3526BA Utrecht	0:53
xP	Admiraal Helfrichstraat 23 3454XA De Meern	3:46
XQ	Rooseveltlaan 588 3526BE Utrecht	0:44
xQ	Admiraal Helfrichstraat 25 3454XA De Meern	3:49
XR	Rooseveltlaan 589 3526BA Utrecht	0:53
xR	Admiraal Helfrichstraat 27 3454XA De Meern	3:53
xS	Admiraal Helfrichstraat 29 3454XA De Meern	3:56
XS	Rooseveltlaan 591 3526BA Utrecht	0:53
xT	Admiraal Helfrichstraat 31 3454XA De Meern	3:58
XT	Rooseveltlaan 592 3526BE Utrecht	0:44
XU	Rooseveltlaan 593 3526BA Utrecht	0:53
xU	Admiraal Helfrichstraat 2 3454XB De Meern	2:36
XV	Rooseveltlaan 595 3526BA Utrecht	0:53
xV	Admiraal Helfrichstraat 6 3454XB De Meern	2:41
xW	Admiraal Helfrichstraat 8 3454XB De Meern	2:44
XW	Rooseveltlaan 596 3526BE Utrecht	0:44
xx	Admiraal Helfrichstraat 10 3454XB De Meern	2:47
XX	Rooseveltlaan 306 3527AM Utrecht	0:57
xY	Admiraal Helfrichstraat 14 3454XB De Meern	3:01
XY	Rooseveltlaan 308 3527AM Utrecht	0:58
XZ	Rooseveltlaan 312 3527AM Utrecht	0:57
xZ	Admiraal Helfrichstraat 16 3454XB De Meern	3:02
Y	Auriollaan 36 3527EV Utrecht	0:45
yA	Admiraal Helfrichstraat 20 3454XB De Meern	3:10
YA	Rooseveltlaan 314 3527AM Utrecht	0:58
yB	Admiraal Helfrichstraat 22 3454XB De Meern	3:14
YB	Rooseveltlaan 256A 3527AK Utrecht	0:52
YC	Rooseveltlaan 286A 3527AL Utrecht	0:53
yC	Admiraal Helfrichstraat 26 3454XB De Meern	3:27
yD	Admiraal Helfrichstraat 28 3454XB De Meern	3:28
YD	Peltlaan 144 3527EC Utrecht	0:43
YE	Peltlaan 149 3527EB Utrecht	0:44
yE	Admiraal Helfrichstraat 32 3454XB De Meern	3:34
yF	Admiraal Helfrichstraat 34 3454XB De Meern	3:37
YF	Peltlaan 177 3527EB Utrecht	0:51
YG	Peltlaan 183 3527EB Utrecht	0:53
yG	Burgemeester Taets van Amerongenlaan 3 3454AA De Meern	0:57

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
yH	Prinses Irenelaan 8 3454AJ De Meern	0:17
YH	Rooseveltlaan 310 3527AM Utrecht	0:58
YI	Magelhaenlaan 3 3526CA Utrecht	0:40
yI	Prinses Irenelaan 10 3454AJ De Meern	0:29
YJ	Magelhaenlaan 9 3526CA Utrecht	0:40
yJ	Prinses Irenelaan 12 3454AJ De Meern	0:29
yK	Prinses Christinalaan 31 3454AL De Meern	3:13
YK	Magelhaenlaan 15 3526CA Utrecht	0:40
YL	Magelhaenlaan 45 3526CA Utrecht	0:39
yL	Prinses Christinalaan 33 3454AL De Meern	3:17
YM	Magelhaenlaan 83 3526CB Utrecht	0:00
yM	Prinses Beatrixlaan 17 3454AH De Meern	1:33
yN	Prinses Beatrixlaan 19 3454AH De Meern	1:37
YN	Magelhaenlaan 87 3526CB Utrecht	0:00
yO	Prinses Beatrixlaan 21 3454AH De Meern	1:40
YO	Nansenlaan 5 3527EE Utrecht	0:52
yP	Prinses Beatrixlaan 6 3454AH De Meern	0:42
YP	Nansenlaan 34 3527EJ Utrecht	0:46
YQ	Nansenlaan 38 3527EJ Utrecht	0:46
yQ	Prinses Beatrixlaan 8 3454AH De Meern	0:43
YR	Nansenlaan 46 3527EJ Utrecht	0:46
yR	Prinses Beatrixlaan 10 3454AH De Meern	0:44
YS	Nansenlaan 68 3527EJ Utrecht	0:47
yS	Prinses Beatrixlaan 12 3454AH De Meern	0:47
YT	Nansenlaan 76 3527EJ Utrecht	0:47
yT	Prinses Beatrixlaan 14 3454AH De Meern	0:57
yU	Prinses Beatrixlaan 16 3454AH De Meern	0:58
YU	Nansenlaan 80 3527EK Utrecht	0:47
yV	Prinses Beatrixlaan 18 3454AH De Meern	1:02
YV	Nansenlaan 88 3527EK Utrecht	0:47
YW	Nansenlaan 132 3527EL Utrecht	0:49
yW	Prinses Beatrixlaan 20 3454AH De Meern	1:05
YX	Nansenlaan 140 3527EL Utrecht	0:49
yX	Prinses Beatrixlaan 22 3454AH De Meern	1:08
yY	Prinses Beatrixlaan 24 3454AH De Meern	1:13
YY	Nansenlaan 158 3527EM Utrecht	0:49
yZ	Prinses Christinalaan 1 3454AL De Meern	2:15
YZ	Nansenlaan 166 3527EM Utrecht	0:49
Z	Auriollaan 37 3527ER Utrecht	0:48
ZA	Nansenlaan 220 3527EP Utrecht	0:49
zA	Prinses Christinalaan 3 3454AL De Meern	2:15
ZB	Nansenlaan 228 3527EP Utrecht	0:49
zB	Prinses Christinalaan 5 3454AL De Meern	2:19
zC	Prinses Christinalaan 7 3454AL De Meern	2:22
ZC	Nansenlaan 236 3527EP Utrecht	0:49
zD	Prinses Christinalaan 9 3454AL De Meern	2:27
ZD	Adenauerlaan 61 3527RB Utrecht	0:51
zE	Prinses Christinalaan 11 3454AL De Meern	2:31
ZE	Adenauerlaan 67 3527RB Utrecht	0:51
ZF	Adenauerlaan 71 3527RB Utrecht	0:51
zF	Prinses Christinalaan 13 3454AL De Meern	2:39
ZG	Adenauerlaan 81 3527RB Utrecht	0:49
zG	Prinses Christinalaan 15 3454AL De Meern	2:41
ZH	Adenauerlaan 87 3527RB Utrecht	0:49
zH	Prinses Christinalaan 17 3454AL De Meern	2:44
ZI	Adenauerlaan 109 3527RC Utrecht	0:48
zI	Prinses Christinalaan 19 3454AL De Meern	2:49
zJ	Prinses Christinalaan 21 3454AL De Meern	2:52
ZJ	Adenauerlaan 111 3527RC Utrecht	0:48
zK	Prinses Christinalaan 23 3454AL De Meern	2:56
ZK	Adenauerlaan 133 3527RD Utrecht	0:47
ZL	Adenauerlaan 147 3527RD Utrecht	0:47
zL	Prinses Christinalaan 25 3454AL De Meern	3:04
zM	Prinses Christinalaan 27 3454AL De Meern	3:06

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ZM	Adenauerlaan 149 3527RD Utrecht	0:47
ZN	Adenauerlaan 151 3527RD Utrecht	0:47
zN	Prinses Christinalaan 29 3454AL De Meern	3:10
ZO	Adenauerlaan 168 3527RL Utrecht	0:00
zO	Prinses Beatrixlaan 13 3454AH De Meern	1:28
ZP	Adenauerlaan 171 3527RD Utrecht	0:47
zP	Prinses Beatrixlaan 15 3454AH De Meern	1:28
ZQ	Adenauerlaan 175 3527RD Utrecht	0:47
zQ	Pastoor Boelenslaan 4 3454AB De Meern	0:44
zR	Pastoor Boelenslaan 6 3454AB De Meern	0:45
ZR	Adenauerlaan 178 3527RL Utrecht	0:00
zS	Pastoor Boelenslaan 10 3454AB De Meern	0:50
ZS	Adenauerlaan 182 3527RL Utrecht	0:00
zT	Piet Heinstraat 1 3454XH De Meern	4:09
ZT	Adenauerlaan 185 3527RE Utrecht	0:48
zU	Piet Heinstraat 5 3454XH De Meern	4:14
ZU	Adenauerlaan 189 3527RE Utrecht	0:48
ZV	Adenauerlaan 195 3527RE Utrecht	0:48
zV	Piet Heinstraat 7 3454XH De Meern	4:18
ZW	Adenauerlaan 212 3527RM Utrecht	0:00
zW	Piet Heinstraat 11 3454XH De Meern	4:24
ZX	Adenauerlaan 216 3527RM Utrecht	0:43
zX	Piet Heinstraat 13 3454XH De Meern	4:28
ZY	Adenauerlaan 219 3527RG Utrecht	0:48
zY	Piet Heinstraat 17 3454XH De Meern	4:35
zZ	Piet Heinstraat 19 3454XH De Meern	4:39
ZZ	Adenauerlaan 222 3527RM Utrecht	0:43
[A	Adenauerlaan 226 3527RM Utrecht	0:43
[B	Adenauerlaan 233 3527RG Utrecht	0:48
[C	Adenauerlaan 236 3527RN Utrecht	0:43
[D	Adenauerlaan 248 3527RN Utrecht	0:43
[E	Adenauerlaan 256 3527RN Utrecht	0:43
[F	Adenauerlaan 268 3527RN Utrecht	0:46
[G	Auriollaan 1 3527ER Utrecht	0:49
[H	Auriollaan 5 3527ER Utrecht	0:49
[I	Auriollaan 9 3527ER Utrecht	0:49
[J	Auriollaan 34 3527EV Utrecht	0:45
[K	Auriollaan 38 3527EV Utrecht	0:45
[L	Auriollaan 45 3527ES Utrecht	0:47
[M	Van Heuven Goedhartlaan 60 3527CL Utrecht	0:44
[N	Van Heuven Goedhartlaan 70 3527CL Utrecht	0:47
[O	Van Heuven Goedhartlaan 177 3527CJ Utrecht	0:45
[P	Van Heuven Goedhartlaan 183 3527CJ Utrecht	0:47
[Q	Auriollaan 49 3527ES Utrecht	0:47
[R	Auriollaan 56 3527EW Utrecht	0:43
[S	Auriollaan 79 3527ES Utrecht	0:47
[T	Auriollaan 87 3527ES Utrecht	0:47
[U	Auriollaan 98 3527EX Utrecht	0:42
[V	Auriollaan 102 3527EX Utrecht	0:42
[W	Rooseveltlaan 14 3527AE Utrecht	1:04
[X	Rooseveltlaan 20 3527AE Utrecht	1:01
[Y	Rooseveltlaan 26 3527AE Utrecht	0:57
[Z	Rooseveltlaan 34 3527AE Utrecht	0:57
\A	Rooseveltlaan 46 3527AE Utrecht	0:56
\B	Rooseveltlaan 88 3527AG Utrecht	0:54
\C	Rooseveltlaan 96 3527AG Utrecht	0:54
\D	Rooseveltlaan 102 3527AG Utrecht	0:54
\E	Rooseveltlaan 114 3527AG Utrecht	0:53
\F	Rooseveltlaan 122 3527AG Utrecht	0:53
\G	Rooseveltlaan 134 3527AH Utrecht	0:53
\H	Rooseveltlaan 166 3527AH Utrecht	0:52
\I	Rooseveltlaan 172 3527AH Utrecht	0:52
\J	Rooseveltlaan 178 3527AJ Utrecht	0:52
\K	Rooseveltlaan 190 3527AJ Utrecht	0:52

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
\L	Rooseveltlaan 193 3527AA Utrecht	1:00
\M	Rooseveltlaan 200 3527AJ Utrecht	0:52
\N	Rooseveltlaan 203 3527AA Utrecht	1:00
\O	Rooseveltlaan 220 3527AJ Utrecht	0:51
\P	Rooseveltlaan 226 3527AK Utrecht	0:52
\Q	Rooseveltlaan 230 3527AK Utrecht	0:52
\R	Rooseveltlaan 236 3527AK Utrecht	0:52
\S	Rooseveltlaan 239 3527AB Utrecht	1:00
\T	Rooseveltlaan 246 3527AK Utrecht	0:52
\U	Rooseveltlaan 260 3527AL Utrecht	0:53
\V	Rooseveltlaan 264 3527AL Utrecht	0:53
\W	Rooseveltlaan 267 3527AC Utrecht	1:01
\X	Rooseveltlaan 269 3527AC Utrecht	1:01
\Y	Rooseveltlaan 274 3527AL Utrecht	0:53
\Z	Rooseveltlaan 278 3527AL Utrecht	0:53
]A	Rooseveltlaan 318 3527AM Utrecht	0:58
]B	Rooseveltlaan 324 3527AM Utrecht	0:58
]C	Rooseveltlaan 338 3527AM Utrecht	0:58
]D	Rooseveltlaan 344 3527AM Utrecht	0:58
]E	Rooseveltlaan 358 3527AN Utrecht	0:57
]F	Rooseveltlaan 364 3527AN Utrecht	0:57
]G	Rooseveltlaan 402 3527AP Utrecht	0:57
]H	Rooseveltlaan 408 3527AP Utrecht	0:57
]I	Rooseveltlaan 416 3527AP Utrecht	0:56
]J	Rooseveltlaan 430 3527AP Utrecht	0:56
]K	Rooseveltlaan 440 3527AR Utrecht	0:55
]L	Rooseveltlaan 446 3527AR Utrecht	0:55
]M	Rooseveltlaan 486 3527AR Utrecht	0:54
]N	Rooseveltlaan 492 3527AS Utrecht	0:54
]O	Rooseveltlaan 506 3527AS Utrecht	0:53
]P	Rooseveltlaan 512 3527AS Utrecht	0:53
]Q	Rooseveltlaan 518 3527AS Utrecht	0:53
]R	Rooseveltlaan 532 3527AS Utrecht	0:52
]S	Rooseveltlaan 538 3527AT Utrecht	0:52
]T	Rooseveltlaan 567 3526BA Utrecht	0:53
]U	Rooseveltlaan 573 3526BA Utrecht	0:53
]V	Rooseveltlaan 583 3526BA Utrecht	0:53
]W	Rooseveltlaan 586 3526BE Utrecht	0:44
]X	Rooseveltlaan 607 3526BA Utrecht	0:53
]Y	Rooseveltlaan 610 3526BG Utrecht	0:43
]Z	Rooseveltlaan 614 3526BG Utrecht	0:44
^A	Rooseveltlaan 620 3526BG Utrecht	0:44
^B	Rooseveltlaan 623 3526BB Utrecht	0:52
^C	Rooseveltlaan 627 3526BB Utrecht	0:52
^D	Rooseveltlaan 649 3526BB Utrecht	0:52
^E	Rooseveltlaan 652 3526BH Utrecht	0:42
^F	Rooseveltlaan 655 3526BB Utrecht	0:52
^G	Rooseveltlaan 662 3526BH Utrecht	0:43
^H	Rooseveltlaan 665 3526BB Utrecht	0:52
^I	Rooseveltlaan 672 3526BH Utrecht	0:43
^J	Rooseveltlaan 700 3526BJ Utrecht	0:41
^K	Rooseveltlaan 706 3526BJ Utrecht	0:41
^L	Rooseveltlaan 712 3526BJ Utrecht	0:41
^M	Rooseveltlaan 716 3526BJ Utrecht	0:41
^N	Rooseveltlaan 722 3526BJ Utrecht	0:41
^O	Bernadottelaan 31A 3527GA Utrecht	0:53
^P	Bernadottelaan 33A 3527GA Utrecht	0:53
^Q	Bernadottelaan 35A 3527GA Utrecht	0:52
^R	Heijcopperkade 1 3545NL Utrecht	49:04
^S	Heijcopperkade 2 3545NL Utrecht	47:31
^T	Ringkade 3 3545NK Utrecht	7:09
^U	Ringkade 3A 3545NK Utrecht	9:11
^V	Ringkade 5A 3545NK Utrecht	7:58
^W	Ringkade 7 3545NK Utrecht	4:13

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
^X	Gouvernantelaan 45 3454WG De Meern	10:52
^Y	Deeneplaat 8 3453SB De Meern	0:05
^Z	Deeneplaat 10 3453SB De Meern	0:08
_A	Deeneplaat 12 3453SB De Meern	0:11
_B	Deeneplaat 14 3453SB De Meern	0:14
_C	Deeneplaat 16 3453SB De Meern	0:17
_D	Deeneplaat 18 3453SB De Meern	0:20
_E	De Milan Viscontilaan 176 3453SV De Meern	1:18
_F	De Milan Viscontilaan 180 3453SV De Meern	1:18
_G	De Milan Viscontilaan 182 3453SV De Meern	1:18
_H	De Milan Viscontilaan 184 3453SV De Meern	1:18
_I	De Milan Viscontilaan 188 3453SV De Meern	1:18
_J	De Milan Viscontilaan 190 3453SV De Meern	1:18
_K	De Milan Viscontilaan 194 3453SV De Meern	1:18
_L	Wolweverslaan 67 3454GK De Meern	0:53
_M	Zijpenberg 40 3453RT De Meern	1:18
_N	Zijpenberg 19 3453RS De Meern	0:32
_O	Zijpenberg 21 3453RS De Meern	0:34
_P	Zijpenberg 25 3453RS De Meern	0:38
_Q	Zijpenberg 27 3453RS De Meern	0:41
_R	Zijpenberg 31 3453RS De Meern	0:46
_S	Zijpenberg 33 3453RS De Meern	0:48
_T	Zijpenberg 35 3453RS De Meern	1:15
_U	Zijpenberg 39 3453RS De Meern	1:18
_V	Zijpenberg 41 3453RS De Meern	1:20
_W	Zijpenberg 43 3453RS De Meern	1:23
_X	Zijpenberg 47 3453RS De Meern	1:33
_Y	Zijpenberg 49 3453RS De Meern	1:39
_Z	Zijpenberg 18 3453RT De Meern	0:22
^A	Zijpenberg 20 3453RT De Meern	0:24
^B	Zijpenberg 22 3453RT De Meern	0:27
^C	Zijpenberg 26 3453RT De Meern	0:32
^D	Zijpenberg 28 3453RT De Meern	0:35
^E	Zijpenberg 30 3453RT De Meern	0:37
^F	Zijpenberg 34 3453RT De Meern	0:42
^G	Zijpenberg 36 3453RT De Meern	1:09
^H	Zijpenberg 17 3453RS De Meern	0:29
^I	Ubachsberg 30 3453PW De Meern	1:07
^J	Ubachsberg 32 3453PW De Meern	1:09
^K	Ubachsberg 34 3453PW De Meern	1:10
^L	Ubachsberg 36 3453PW De Meern	1:23
^M	Ubachsberg 38 3453PW De Meern	1:24
^N	Ubachsberg 40 3453PW De Meern	1:25
^O	Ubachsberg 42 3453PW De Meern	1:26
^P	Van Lawick van Pabstlaan 1 3453RA De Meern	1:32
^Q	Ten Veldestraat 90 3454EN De Meern	4:46
^R	De Milan Viscontilaan 110 3453TC De Meern	1:16
^S	De Milan Viscontilaan 114 3453TC De Meern	1:06
^T	De Milan Viscontilaan 116 3453TC De Meern	1:04
^U	De Milan Viscontilaan 120 3453TC De Meern	1:00
^V	De Milan Viscontilaan 122 3453TC De Meern	0:59
^W	De Milan Viscontilaan 124 3453TC De Meern	0:58
^X	De Milan Viscontilaan 152 3453SW De Meern	0:56
^Y	De Milan Viscontilaan 154 3453SW De Meern	0:56
^Z	De Milan Viscontilaan 158 3453SW De Meern	0:56
{A	Piet Heinstraat 4 3454XH De Meern	4:03
{B	Piet Heinstraat 6 3454XH De Meern	4:06
{C	Piet Heinstraat 10 3454XH De Meern	4:15
{D	Piet Heinstraat 12 3454XH De Meern	4:17
{E	Piet Heinstraat 16 3454XH De Meern	4:25
{F	Piet Heinstraat 18 3454XH De Meern	4:29
{G	Prinses Beatrixlaan 1 3454AH De Meern	0:19
{H	Prinses Beatrixlaan 3 3454AH De Meern	0:20
{I	Prinses Beatrixlaan 5 3454AH De Meern	0:24

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
{J	Prinses Beatrixlaan 9 3454AH De Meern	1:14
{K	Prinses Beatrixlaan 11 3454AH De Meern	1:17
{L	Mereveldplein 62 3454CM De Meern	1:15
{M	Mereveldplein 64 3454CM De Meern	1:15
{N	Mereveldplein 68 3454CM De Meern	1:15
{O	Mereveldplein 70 3454CM De Meern	1:15
{P	Mereveldplein 74 3454CM De Meern	1:15
{Q	Mereveldplein 76 3454CM De Meern	1:15
{R	Mereveldplein 78 3454CM De Meern	1:15
{S	Oudenrijnsingel 1 3454BG De Meern	1:49
{T	Oudenrijnsingel 3 3454BG De Meern	1:56
{U	Oudenrijnsingel 7 3454BG De Meern	2:23
{V	Oudenrijnsingel 9 3454BG De Meern	2:30
{W	Oudenrijnsingel 13 3454BG De Meern	2:49
{X	Oudenrijnsingel 15 3454BG De Meern	3:11
{Y	Oudenrijnsingel 19 3454BH De Meern	3:35
{Z	Oudenrijnsingel 21 3454BH De Meern	4:19
A	Oudenrijnsingel 25 3454BH De Meern	4:57
B	Oudenrijnsingel 27 3454BH De Meern	5:18
C	Oudenrijnsingel 31 3454BJ De Meern	8:28
D	Oudenrijnsingel 33 3454BJ De Meern	8:52
E	Oudenrijnsingel 37 3454BJ De Meern	9:59
F	Oudenrijnsingel 39 3454BJ De Meern	10:22
G	Oudenrijnsingel 43 3454BJ De Meern	11:09
H	Mereveldplein 58 3454CM De Meern	1:15
I	Mereveldplein 73 3454CM De Meern	1:15
J	Mereveldplein 75 3454CM De Meern	1:15
K	Mereveldplein 79 3454CM De Meern	1:15
L	Ubachsberg 37 3453PV De Meern	1:22
M	Ubachsberg 39 3453PV De Meern	1:23
N	Ubachsberg 41 3453PV De Meern	1:24
O	Ubachsberg 16 3453PW De Meern	0:53
P	Ubachsberg 18 3453PW De Meern	0:55
Q	Ubachsberg 20 3453PW De Meern	0:56
R	Ubachsberg 22 3453PW De Meern	0:58
S	Ubachsberg 24 3453PW De Meern	1:00
T	Ubachsberg 26 3453PW De Meern	1:02
U	Trichterberg 56 3453PT De Meern	1:18
V	Trichterberg 58 3453PT De Meern	1:18
W	Trichterberg 47 3453PR De Meern	1:13
X	Trichterberg 49 3453PR De Meern	1:13
Y	Trichterberg 51 3453PR De Meern	1:14
Z	Trichterberg 53 3453PR De Meern	1:14
}A	Trichterberg 55 3453PR De Meern	1:13
}B	Trichterberg 57 3453PR De Meern	1:14
}C	Trichterberg 40 3453PT De Meern	0:00
}D	Trichterberg 42 3453PT De Meern	1:14
}E	Trichterberg 44 3453PT De Meern	1:15
}F	Trichterberg 46 3453PT De Meern	1:15
}G	Trichterberg 48 3453PT De Meern	1:16
}H	Trichterberg 50 3453PT De Meern	1:16
}I	Trichterberg 52 3453PT De Meern	1:17
}J	Trichterberg 54 3453PT De Meern	1:17
}K	Toontjesplaat 15 3453SC De Meern	0:05
}L	Toontjesplaat 17 3453SC De Meern	0:08
}M	Lochemseberg 29 3453RR De Meern	1:59
}N	Lochemseberg 10 3453RP De Meern	0:13
}O	Lochemseberg 12 3453RP De Meern	0:19
}P	Lochemseberg 16 3453RP De Meern	0:31
}Q	Lochemseberg 18 3453RP De Meern	0:37
}R	Lochemseberg 22 3453RR De Meern	1:07
}S	Lochemseberg 24 3453RR De Meern	1:22
}T	Lochemseberg 26 3453RR De Meern	1:36
}U	Lochemseberg 30 3453RR De Meern	2:07

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
}V	Lochemseberg 23 3453RR De Meern	1:13
}W	Lochemseberg 25 3453RR De Meern	1:29
}X	Lochemseberg 9 3453RP De Meern	0:12
}Y	Lichtenberglaan 29 3454CS De Meern	13:32
}Z	Lichtenberglaan 31 3454CT De Meern	13:50
-A	Lichtenberglaan 33 3454CT De Meern	13:50
-B	Lichtenberglaan 35 3454CT De Meern	14:34
-C	Mabeliastraat 7 3454EA De Meern	2:06
-D	Mabeliastraat 9 3454EA De Meern	2:06
-E	Mabeliastraat 13 3454EA De Meern	2:00
-F	Mabeliastraat 15 3454EA De Meern	2:02
-G	Mabeliastraat 19 3454EA De Meern	2:06
-H	Mabeliastraat 21 3454EA De Meern	2:11
-I	Mabeliastraat 27 3454EA De Meern	2:21
-J	Mabeliastraat 2 3454EA De Meern	2:00
-K	Mabeliastraat 6 3454EA De Meern	2:08
-L	Mabeliastraat 8 3454EA De Meern	2:11
-M	Mabeliastraat 10 3454EA De Meern	2:13
-N	Kameniersterlaan 11 3454WK De Meern	8:12
-O	Kameniersterlaan 13 3454WK De Meern	8:14
-P	Kameniersterlaan 17 3454WK De Meern	8:17
-Q	Kameniersterlaan 19 3454WK De Meern	8:20
-R	Kameniersterlaan 23 3454WK De Meern	8:20
-S	Kameniersterlaan 2 3454WL De Meern	8:33
-T	Kameniersterlaan 6 3454WL De Meern	8:40
-U	Kameniersterlaan 8 3454WL De Meern	8:43
-V	Kameniersterlaan 12 3454WL De Meern	9:41
-W	Kameniersterlaan 14 3454WL De Meern	9:41
-X	Kameniersterlaan 18 3454WL De Meern	9:41
-Y	Kameniersterlaan 20 3454WL De Meern	9:41
-Z	Mereveldplein 36 3454CL De Meern	1:15
•A	Mereveldplein 38 3454CL De Meern	1:15
•B	Mereveldplein 40 3454CL De Meern	1:15
•C	Mereveldplein 42 3454CL De Meern	1:15
•D	Mereveldplein 44 3454CL De Meern	1:15
•E	Mereveldplein 46 3454CL De Meern	1:15
•F	Mereveldplein 48 3454CL De Meern	1:15
•G	Mereveldplein 50 3454CL De Meern	1:15
•H	Mereveldplein 52 3454CL De Meern	1:15
•I	Mereveldplein 54 3454CL De Meern	1:15
•J	Mereveldplein 56 3454CL De Meern	1:15
•K	Zeilmakerslaan 60 3454DN De Meern	4:52
•L	Zeilmakerslaan 62 3454DN De Meern	4:51
•M	Zeilmakerslaan 64 3454DN De Meern	4:45
•N	Zeilmakerslaan 66 3454DN De Meern	4:45
•O	Zeilmakerslaan 68 3454DP De Meern	4:39
•P	Zeilmakerslaan 70 3454DP De Meern	4:35
•Q	Zeilmakerslaan 72 3454DP De Meern	4:30
•R	Zeilmakerslaan 74 3454DP De Meern	4:26
•S	Zeilmakerslaan 76 3454DP De Meern	4:19
•T	Zeilmakerslaan 78 3454DP De Meern	4:15
•U	Zeilmakerslaan 80 3454DP De Meern	4:11
•V	Zeilmakerslaan 82 3454DP De Meern	4:10
•W	Zeilmakerslaan 84 3454DP De Meern	3:50
•X	Zeilmakerslaan 88 3454DP De Meern	3:43
•Y	Zeilmakerslaan 90 3454DP De Meern	3:40
•Z	Zeilmakerslaan 94 3454DP De Meern	2:46
?AZ	Zuiderplantsoen 1 3454ES De Meern	8:41
?BZ	Zuiderplantsoen 5 3454ES De Meern	8:38
?CZ	Zuiderplantsoen 2 3454ES De Meern	8:39
?DAdmiraal	Helfrichstraat 1 3454XA De Meern	2:40
?EAdmiraal	Helfrichstraat 3 3454XA De Meern	2:41
?FAdmiraal	Helfrichstraat 7 3454XA De Meern	2:49
?GAdmiraal	Helfrichstraat 9 3454XA De Meern	2:52

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?H	Admiraal Helfrichstraat 13 3454XA De Meern	2:59
?I	Zeilmakerslaan 54 3454DN De Meern	5:05
?J	Zeilmakerslaan 83 3454DL De Meern	3:35
?K	Zeilmakerslaan 85 3454DL De Meern	3:32
?L	Zeilmakerslaan 89 3454DL De Meern	2:30
?M	Zeilmakerslaan 91 3454DL De Meern	2:29
?N	Zeilmakerslaan 4 3454DM De Meern	6:02
?O	Zeilmakerslaan 6 3454DM De Meern	5:58
?P	Zeilmakerslaan 8 3454DM De Meern	5:54
?Q	Zeilmakerslaan 12 3454DM De Meern	5:47
?R	Zeilmakerslaan 14 3454DM De Meern	5:48
?S	Zeilmakerslaan 18 3454DM De Meern	6:06
?T	Zeilmakerslaan 20 3454DM De Meern	6:07
?U	Zeilmakerslaan 24 3454DM De Meern	6:17
?V	Zeilmakerslaan 26 3454DM De Meern	6:21
?W	Zeilmakerslaan 30 3454DM De Meern	6:29
?X	Zeilmakerslaan 32 3454DM De Meern	6:34
?Y	Zeilmakerslaan 36 3454DN De Meern	5:57
?Z	Zeilmakerslaan 38 3454DN De Meern	5:54
•	Zeilmakerslaan 42 3454DN De Meern	5:44
•	Zeilmakerslaan 44 3454DN De Meern	5:38
•	Zeilmakerslaan 48 3454DN De Meern	5:30
•	Zeilmakerslaan 50 3454DN De Meern	5:28
•	Zeilmakerslaan 79 3454DL De Meern	3:38
•	Zeilmakerslaan 15 3454DJ De Meern	5:16
•	Zeilmakerslaan 19 3454DJ De Meern	5:11
•	Zeilmakerslaan 21 3454DJ De Meern	5:04
•	Zeilmakerslaan 25 3454DJ De Meern	4:57
•	Zeilmakerslaan 27 3454DJ De Meern	4:56
•	Zeilmakerslaan 31 3454DK De Meern	4:40
•	Zeilmakerslaan 33 3454DK De Meern	4:35
•	Zeilmakerslaan 37 3454DK De Meern	4:26
•	Zeilmakerslaan 39 3454DK De Meern	4:22
•	Zeilmakerslaan 41 3454DK De Meern	4:19
•	Zeilmakerslaan 45 3454DK De Meern	4:05
•	Zeilmakerslaan 47 3454DK De Meern	4:00
•	Zeilmakerslaan 51 3454DK De Meern	3:54
•	Zeilmakerslaan 53 3454DK De Meern	3:47
•	Zeilmakerslaan 57 3454DK De Meern	3:39
•	Zeilmakerslaan 59 3454DK De Meern	3:34
•	Zeilmakerslaan 63 3454DL De Meern	1:52
•	Zeilmakerslaan 65 3454DL De Meern	1:54
•	Zeilmakerslaan 69 3454DL De Meern	2:01
•	Zeilmakerslaan 71 3454DL De Meern	2:06
•	Zeilmakerslaan 75 3454DL De Meern	2:15
?A	Zeilmakerslaan 77 3454DL De Meern	2:20
?B	Zeilmakerslaan 13 3454DJ De Meern	5:20
?C	Kameniersterlaan 22 3454WL De Meern	9:41
?D	Kameniersterlaan 24 3454WL De Meern	9:41
?E	Kameniersterlaan 26 3454WL De Meern	9:41
?F	Kameniersterlaan 28 3454WL De Meern	9:41
?G	Kameniersterlaan 30 3454WL De Meern	9:41
?H	Kameniersterlaan 32 3454WL De Meern	9:41
?I	Kameniersterlaan 34 3454WL De Meern	9:41
?J	Kleermakerslaan 1 3454GT De Meern	0:37
?K	Kleermakerslaan 3 3454GT De Meern	0:38
?L	Kleermakerslaan 5 3454GT De Meern	0:42
?M	Kleermakerslaan 7 3454GT De Meern	0:46
?N	Kleermakerslaan 9 3454GT De Meern	0:49
?O	Kleermakerslaan 11 3454GT De Meern	0:54
?P	Kleermakerslaan 13 3454GT De Meern	0:58
?Q	Kameniersterlaan 7 3454WK De Meern	8:09
?R	Kameniersterlaan 9 3454WK De Meern	8:10
?S	Imkerspad 1 3454DH De Meern	2:38

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
	?TImkerspad 1A 3454DH De Meern	2:37
	?UKameniersterlaan 1 3454WK De Meern	8:02
	?VKameniersterlaan 3 3454WK De Meern	8:05
	?WGouvernantelaan 46 3454WH De Meern	9:27
	?XGouvernantelaan 52 3454WJ De Meern	7:28
	?YGouvernantelaan 54 3454WJ De Meern	7:28
	?ZGouvernantelaan 58 3454WJ De Meern	7:28
	?AGouvernantelaan 60 3454WJ De Meern	7:28
	?BGouvernantelaan 64 3454WJ De Meern	7:28
	?CGouvernantelaan 66 3454WJ De Meern	7:28
	?DGouvernantelaan 70 3454WJ De Meern	7:28
	?EGouvernantelaan 72 3454WJ De Meern	7:28
	?FGouvernantelaan 76 3454WJ De Meern	6:40
	?GGouvernantelaan 78 3454WJ De Meern	6:36
	?HGouvernantelaan 82 3454WJ De Meern	6:32
	?IGouvernantelaan 84 3454WJ De Meern	6:31
	?JGouvernantelaan 88 3454WJ De Meern	6:24
	?KGouvernantelaan 90 3454WJ De Meern	6:20
	?LGouvernantelaan 94 3454WJ De Meern	6:15
	?MGouvernantelaan 96 3454WJ De Meern	6:14
	?NGouvernantelaan 59 3454WG De Meern	9:28
	?OGouvernantelaan 5 3454WE De Meern	9:39
	?PGouvernantelaan 9 3454WE De Meern	9:47
	?QGouvernantelaan 11 3454WE De Meern	9:50
	?RGouvernantelaan 17 3454WE De Meern	10:57
	?SGouvernantelaan 19 3454WE De Meern	10:57
	?TGouvernantelaan 23 3454WE De Meern	10:57
	?UGouvernantelaan 25 3454WE De Meern	10:57
	?VGouvernantelaan 29 3454WE De Meern	10:57
	?WGouvernantelaan 31 3454WE De Meern	10:57
	?XGouvernantelaan 35 3454WE De Meern	10:57
	?YGouvernantelaan 37 3454WE De Meern	10:57
	?ZGouvernantelaan 41 3454WG De Meern	10:50
	?AGouvernantelaan 43 3454WG De Meern	10:51
	?BPrinses Irenelaan 15 3454AJ De Meern	0:46
	?CPrinses Irenelaan 17 3454AJ De Meern	0:51
	?DWolweverslaan 50 3454GM De Meern	0:44
	?EWolweverslaan 52 3454GM De Meern	0:44
	?FWolweverslaan 90 3454GN De Meern	0:43
	?GWolweverslaan 92 3454GN De Meern	0:43
	?HWolweverslaan 94 3454GN De Meern	0:00
	?IZeilmakerslaan 1 3454DJ De Meern	5:53
	?JZeilmakerslaan 3 3454DJ De Meern	5:49
	?KZeilmakerslaan 5 3454DJ De Meern	5:44
	?LZeilmakerslaan 7 3454DJ De Meern	5:42
	?MZeilmakerslaan 9 3454DJ De Meern	5:38
	?NWolweverslaan 48 3454GM De Meern	0:44
	?OWolweverslaan 51 3454GK De Meern	0:53
	?PWolweverslaan 53 3454GK De Meern	0:53
	?QWolweverslaan 57 3454GK De Meern	0:53
	?RWolweverslaan 59 3454GK De Meern	0:53
	?SWolweverslaan 63 3454GK De Meern	0:53
	?TWolweverslaan 65 3454GK De Meern	0:53
	?Ulochemseberg 11 3453RP De Meern	0:16
	?Vlochemseberg 13 3453RP De Meern	0:23
	?Wlochemseberg 15 3453RP De Meern	0:28
	?Xlochemseberg 17 3453RP De Meern	0:34
	?Ylochemseberg 19 3453RP De Meern	0:39
	?Zlochemseberg 21 3453RR De Meern	1:05
	?ADe Milan Viscontilaan 63 3453RN De Meern	1:24
	?BDe Milan Viscontilaan 65 3453RN De Meern	1:23
	?CDe Milan Viscontilaan 67 3453RN De Meern	1:21
	?DDe Milan Viscontilaan 71 3453RN De Meern	1:19
	?EDe Milan Viscontilaan 73 3453RN De Meern	1:18

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?F	Milan Viscontilaan 77 3453RN De Meern	1:12
?G	Milan Viscontilaan 79 3453RN De Meern	1:10
?H	Milan Viscontilaan 81 3453RN De Meern	1:10
?I	Milan Viscontilaan 85 3453RN De Meern	1:07
?J	Milan Viscontilaan 87 3453RN De Meern	1:04
?K	Milan Viscontilaan 89 3453RN De Meern	1:04
?L	Gouvernantelaan 47 3454WG De Meern	10:54
?M	Gouvernantelaan 51 3454WG De Meern	10:57
?N	Gouvernantelaan 53 3454WG De Meern	10:01
?O	Glazenierslaan 18 3454GR De Meern	0:06
?P	Glazenierslaan 22 3454GR De Meern	0:10
?Q	Glazenierslaan 24 3454GR De Meern	0:14
?R	Glazenierslaan 28 3454GR De Meern	0:21
?S	Glazenierslaan 30 3454GR De Meern	0:16
?T	Glazenierslaan 34 3454GR De Meern	0:09
?U	Glazenierslaan 36 3454GR De Meern	0:08
?V	Burgemeester Taets van Amerongenlaan 7 3454AA De Meern	0:58
?W	Burgemeester Taets van Amerongenlaan 9 3454AA De Meern	0:58
?X	Admiraal Helfrichstraat 15 3454XA De Meern	3:04
?Y	Zeilmakerslaan 56 3454DN De Meern	5:01
?Z	Zeilmakerslaan 58 3454DN De Meern	4:59
?A	Ganzenhoedsterlaan 10 3454WD De Meern	9:29
?B	Ganzenhoedsterlaan 12 3454WD De Meern	9:25
?C	Glazenierslaan 2 3454GR De Meern	0:16
?D	Glazenierslaan 4 3454GR De Meern	0:13
?E	Glazenierslaan 6 3454GR De Meern	0:09
?F	Glazenierslaan 8 3454GR De Meern	0:08
?G	Ganzenhoedsterlaan 6 3454WD De Meern	9:53
?H	Bakerlaan 19 3454WB De Meern	8:12
?I	Bakerlaan 2 3454WB De Meern	11:09
?J	Bakerlaan 6 3454WB De Meern	10:26
?K	Bakerlaan 8 3454WB De Meern	10:07
?L	Bakerlaan 12 3454WB De Meern	9:20
?M	Bakerlaan 14 3454WB De Meern	8:57
?N	Bakerlaan 18 3454WB De Meern	8:15
?O	Ganzenhoedsterlaan 3 3454WC De Meern	8:56
?P	Ganzenhoedsterlaan 5 3454WC De Meern	8:44
?Q	Ganzenhoedsterlaan 9 3454WC De Meern	8:14
?R	Ganzenhoedsterlaan 11 3454WC De Meern	8:06
?S	Ganzenhoedsterlaan 15 3454WC De Meern	7:28
?T	Ganzenhoedsterlaan 17 3454WC De Meern	7:23
?U	Ganzenhoedsterlaan 4 3454WD De Meern	10:08
?V	Bakerlaan 15 3454WB De Meern	8:47
?W	Bakerlaan 1 3454WB De Meern	11:23
?X	Bakerlaan 3 3454WB De Meern	10:58
?Y	Bakerlaan 7 3454WB De Meern	10:17
?Z	Bakerlaan 9 3454WB De Meern	10:03
?A	Bakerlaan 11 3454WB De Meern	9:32
?B	Mereveldplein 71 3454CM De Meern	1:15
?C	Zijpenberg 42 3453RT De Meern	1:23
?D	Zijpenberg 46 3453RT De Meern	1:36
?E	Zijpenberg 48 3453RT De Meern	1:42
?F	Zijpenberg 1 3453RS De Meern	0:08
?G	Zijpenberg 3 3453RS De Meern	0:09
?H	Zijpenberg 5 3453RS De Meern	0:12
?I	Zijpenberg 6 3453RT De Meern	0:04
?J	Zijpenberg 7 3453RS De Meern	0:14
?K	Zijpenberg 8 3453RT De Meern	0:07
?L	Zijpenberg 9 3453RS De Meern	0:16
?M	Zijpenberg 10 3453RT De Meern	0:09
?N	Zijpenberg 11 3453RS De Meern	0:18
?O	Zijpenberg 12 3453RT De Meern	0:11
?P	Zijpenberg 13 3453RS De Meern	0:21
?Q	Zijpenberg 14 3453RT De Meern	0:13

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
?R	Zevenblad 43 3453TK De Meern	3:17
?S	Zevenblad 45 3453TK De Meern	3:17
?T	Zevenblad 47 3453TK De Meern	3:09
?U	Zevenblad 49 3453TK De Meern	3:07
?V	Zevenblad 51 3453TK De Meern	2:57
?W	Zevenblad 53 3453TK De Meern	2:58
?X	Zevenblad 55 3453TK De Meern	2:50
?Y	Zevenblad 57 3453TK De Meern	2:51
?Z	Zevenblad 59 3453TK De Meern	2:45
?A	Zevenblad 61 3453TK De Meern	2:44
?B	Zevenblad 63 3453TK De Meern	2:39
?C	Zevenblad 65 3453TK De Meern	2:38
?D	Zevenblad 67 3453TK De Meern	2:33
?E	Zevenblad 69 3453TK De Meern	2:32
?F	Deeneplaat 5 3453SB De Meern	0:07
?G	Deeneplaat 7 3453SB De Meern	0:08
?H	Deeneplaat 9 3453SB De Meern	0:17
?I	Deeneplaat 13 3453SB De Meern	0:27
?J	Deeneplaat 15 3453SB De Meern	0:28
?K	Gulperberg 4 3453RX De Meern	0:19
?L	Gulperberg 6 3453RX De Meern	0:21
?M	Gulperberg 8 3453RX De Meern	0:23
?N	Gulperberg 12 3453RX De Meern	0:28
?O	Gulperberg 14 3453RX De Meern	0:31
?P	Gulperberg 16 3453RX De Meern	0:33
?Q	Nedereindseweg 584 3546PV Utrecht	3:41
?R	Ringkade 4 3545NK Utrecht	3:54
?S	Mandenmakerslaan 58 3454DE De Meern	4:30
?T	Mandenmakerslaan 62 3454DE De Meern	4:21
?U	Mandenmakerslaan 64 3454DE De Meern	4:18
?V	Mandenmakerslaan 68 3454DE De Meern	4:09
?W	Mandenmakerslaan 70 3454DE De Meern	4:04
?X	Mandenmakerslaan 74 3454DE De Meern	3:58
?Y	Mandenmakerslaan 76 3454DE De Meern	3:44
?Z	Mandenmakerslaan 80 3454DE De Meern	3:34
?A	Mandenmakerslaan 82 3454DE De Meern	3:30
?B	Mandenmakerslaan 86 3454DE De Meern	3:22
?C	Gulperberg 18 3453RX De Meern	0:37
?D	Gulperberg 20 3453RX De Meern	0:39
?E	Gulperberg 22 3453RX De Meern	0:41
?F	Gulperberg 26 3453RX De Meern	0:46
?G	Gulperberg 28 3453RX De Meern	0:48
?H	Gulperberg 30 3453RX De Meern	0:51
?I	Gulperberg 34 3453RZ De Meern	0:55
?J	Gulperberg 36 3453RZ De Meern	0:58
?K	Gulperberg 40 3453RZ De Meern	1:02
?L	Gulperberg 42 3453RZ De Meern	1:04
?M	Gulperberg 44 3453RZ De Meern	1:06
?N	Gulperberg 48 3453RZ De Meern	1:15
?O	Gulperberg 50 3453RZ De Meern	1:15
?P	Gulperberg 54 3453RZ De Meern	1:20
?Q	Gulperberg 56 3453RZ De Meern	1:22
?R	Gulperberg 58 3453RZ De Meern	1:23
?S	Gulperberg 62 3453RZ De Meern	1:27
?T	Gulperberg 64 3453RZ De Meern	1:28
?U	Veldhuizenlaan 51 3454EC De Meern	3:52
?V	Veldhuizenlaan 53 3454EC De Meern	4:03
?W	Veldhuizenlaan 55 3454EC De Meern	4:04
?X	Veldhuizenlaan 57 3454EC De Meern	4:07
?Y	Veldhuizenlaan 59 3454EC De Meern	4:11
?Z	Veldhuizenlaan 61 3454EC De Meern	4:13
?A	Veldhuizenlaan 63 3454EC De Meern	4:17
?B	Veldhuizenlaan 2 3454ED De Meern	2:13
?C	Veldhuizenlaan 4 3454ED De Meern	2:13

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
?DVeldhuizenlaan 6	3454ED De Meern	2:15
?EVeldhuizenlaan 8	3454ED De Meern	2:17
?FVeldhuizenlaan 10	3454ED De Meern	2:17
?GVeldhuizenlaan 12	3454ED De Meern	2:22
?HVeldhuizenlaan 14	3454ED De Meern	2:23
?IVeldhuizenlaan 16	3454ED De Meern	2:24
?JVeldhuizenlaan 18	3454ED De Meern	2:25
?KVeldhuizenlaan 20	3454ED De Meern	2:27
?LVeldhuizenlaan 22	3454ED De Meern	2:28
?MVeldhuizenlaan 24	3454ED De Meern	2:32
?NVeldhuizenlaan 26	3454ED De Meern	2:37
?OVeldhuizenlaan 28	3454ED De Meern	3:28
?PVeldhuizenlaan 30	3454ED De Meern	3:29
?QVeldhuizenlaan 32	3454ED De Meern	3:33
?RVeldhuizenlaan 34	3454ED De Meern	3:36
?SVeldhuizenlaan 36	3454ED De Meern	3:39
?TVeldhuizenlaan 33	3454EB De Meern	2:35
?UVeldhuizenlaan 35	3454EB De Meern	2:48
?Wvan Zuylenstraat 16	3454EV De Meern	2:08
?Xvan Zuylenstraat 18	3454EV De Meern	2:08
?Yvan Zuylenstraat 20	3454EV De Meern	2:07
?Zvan Zuylenstraat 22	3454EV De Meern	2:07
?Zvan Zuylenstraat 24	3454EV De Meern	2:05
?Avan Zuylenstraat 26	3454EV De Meern	2:03
?Bvan Zuylenstraat 28	3454EV De Meern	2:01
?Cvan Zuylenstraat 32	3454EV De Meern	1:43
?Dvan Zuylenstraat 34	3454EV De Meern	1:41
?Evan Zuylenstraat 38	3454EV De Meern	1:35
?Fvan Zuylenstraat 40	3454EV De Meern	1:33
?Gvan Zuylenstraat 44	3454EV De Meern	1:28
?HVeldhuizenlaan 1	3454EB De Meern	2:11
?IVeldhuizenlaan 5	3454EB De Meern	2:12
?JVeldhuizenlaan 7	3454EB De Meern	2:17
?KVeldhuizenlaan 11	3454EB De Meern	2:17
?LVeldhuizenlaan 13	3454EB De Meern	2:21
?MVeldhuizenlaan 17	3454EB De Meern	2:23
?NVeldhuizenlaan 19	3454EB De Meern	2:24
?OVeldhuizenlaan 23	3454EB De Meern	2:27
?PVeldhuizenlaan 25	3454EB De Meern	2:29
?QVeldhuizenlaan 29	3454EB De Meern	2:32
?RVeldhuizenlaan 31	3454EB De Meern	2:33
?Svan Zuylenstraat 14	3454EV De Meern	2:07
?Tvan Nijenrodelaan 26	3454EG De Meern	3:57
?Uvan Nijenrodelaan 28	3454EG De Meern	3:58
?Vvan Nijenrodelaan 32	3454EG De Meern	4:02
?Wvan Nijenrodelaan 34	3454EG De Meern	4:01
?Xvan Zuylenstraat 5	3454ET De Meern	2:00
?Yvan Zuylenstraat 7	3454ET De Meern	2:00
?Zvan Zuylenstraat 11	3454ET De Meern	2:03
?Avan Zuylenstraat 13	3454ET De Meern	2:03
?Bvan Zuylenstraat 17	3454ET De Meern	2:02
?Cvan Zuylenstraat 19	3454ET De Meern	2:00
?Dvan Zuylenstraat 23	3454ET De Meern	1:57
?Evan Zuylenstraat 25	3454ET De Meern	1:56
?Fvan Zuylenstraat 29	3454ET De Meern	1:26
?Gvan Zuylenstraat 31	3454ET De Meern	1:24
?Hvan Zuylenstraat 35	3454ET De Meern	1:18
?Ivan Zuylenstraat 37	3454ET De Meern	1:15
?Jvan Zuylenstraat 2	3454EV De Meern	1:59
?Kvan Zuylenstraat 4	3454EV De Meern	2:00
?Lvan Zuylenstraat 8	3454EV De Meern	2:03
?Mvan Zuylenstraat 10	3454EV De Meern	2:05
?Nvan Nijenrodelaan 20	3454EG De Meern	3:34
?Ovan Nijenrodelaan 22	3454EG De Meern	3:37

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?P	Van Montfoortstraat 9 3454ER De Meern	6:31
?Q	Van Montfoortstraat 2 3454ER De Meern	6:24
?R	Van Montfoortstraat 4 3454ER De Meern	6:24
?S	Van Montfoortstraat 8 3454ER De Meern	6:23
?T	Van Montfoortstraat 10 3454ER De Meern	6:23
?U	Van Nijenrodelaan 3 3454EE De Meern	2:32
?W	Van Nijenrodelaan 5 3454EE De Meern	2:33
?W	Van Nijenrodelaan 9 3454EE De Meern	2:41
?X	Van Nijenrodelaan 11 3454EE De Meern	2:44
?Y	Van Nijenrodelaan 15 3454EE De Meern	3:14
?Z	Van Nijenrodelaan 17 3454EE De Meern	3:14
•	Van Nijenrodelaan 21 3454EE De Meern	3:32
•	Van Nijenrodelaan 23 3454EE De Meern	3:31
•	Oudenrijnsingel 2 3454BG De Meern	1:51
•	Oudenrijnsingel 4 3454BG De Meern	2:00
•	Oudenrijnsingel 8 3454BG De Meern	2:25
•	Zeedistel 16 3453TD De Meern	1:19
•	Zeedistel 64 3453TH De Meern	1:27
•	Zeedistel 70 3453TH De Meern	1:35
•	Zeedistel 33 3453TG De Meern	1:30
•	Akkerdistel 4 3453TR De Meern	1:58
•	Speerdistel 6 3453TS De Meern	1:15
•	Zeedistel 12 3453TD De Meern	1:13
•	Zeedistel 34 3453TG De Meern	1:30
•	Zeedistel 56 3453TH De Meern	1:41
•	Zeedistel 3 3453TD De Meern	0:56
•	Zeedistel 13 3453TD De Meern	1:15
•	Zeedistel 45 3453TG De Meern	1:10
•	Zeedistel 55 3453TH De Meern	1:39
•	Akkerdistel 1 3453TR De Meern	1:23
•	Zeedistel 48 3453TG De Meern	1:14
•	Zeedistel 30 3453TE De Meern	1:52
•	Rosweydelaan 26 3454BN De Meern	1:54
•	Rosweydelaan 28 3454BN De Meern	1:59
•	Rosweydelaan 30 3454BN De Meern	2:02
•	Rosweydelaan 32 3454BN De Meern	2:07
•	Rosweydelaan 34 3454BN De Meern	2:12
?A	Rosweydelaan 36 3454BN De Meern	2:17
?B	Rosweydelaan 38 3454BN De Meern	2:31
?C	Rosweydelaan 40 3454BP De Meern	2:32
?D	Rosweydelaan 42 3454BP De Meern	2:42
?E	Rosweydelaan 44 3454BP De Meern	2:50
?F	Rosweydelaan 46 3454BP De Meern	3:01
?G	Rosweydelaan 48 3454BP De Meern	3:11
?H	Rosweydelaan 50 3454BP De Meern	3:21
?I	Rosweydelaan 52 3454BP De Meern	3:29
?J	Rosweydelaan 54 3454BP De Meern	3:59
?K	Rosweydelaan 56 3454BP De Meern	4:02
?L	Rosweydelaan 58 3454BP De Meern	4:12
?M	Rosweydelaan 60 3454BP De Meern	4:23
?N	Rosweydelaan 62 3454BP De Meern	4:33
?O	Rosweydelaan 64 3454BP De Meern	4:43
?P	Rosweydelaan 66 3454BP De Meern	4:54
?Q	Rosweydelaan 68 3454BP De Meern	5:04
?R	Rosweydelaan 70 3454BP De Meern	5:15
?S	Rosweydelaan 72 3454BP De Meern	5:25
?T	Rosweydelaan 74 3454BR De Meern	6:55
?U	Rosweydelaan 76 3454BR De Meern	6:58
?V	Rosweydelaan 78 3454BR De Meern	7:07
?W	Rosweydelaan 80 3454BR De Meern	7:20
?X	Rosweydelaan 82 3454BR De Meern	7:31
?Y	Rosweydelaan 84 3454BR De Meern	7:43
?Z	Rosweydelaan 86 3454BR De Meern	8:14
•	Rosweydelaan 88 3454BR De Meern	8:17

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
•	Rosweydelaan 92 3454BR De Meern	8:42
•	Rosweydelaan 94 3454BR De Meern	8:54
•	Rosweydelaan 98 3454BR De Meern	9:16
•	Rosweydelaan 100 3454BR De Meern	9:29
•	Rosweydelaan 104 3454BR De Meern	9:51
•	Rosweydelaan 106 3454BR De Meern	10:22
•	Rosweydelaan 110 3454BR De Meern	10:38
•	Rosweydelaan 112 3454BR De Meern	10:50
•	Rosweydelaan 116 3454BR De Meern	11:13
•	Rosweydelaan 118 3454BS De Meern	12:46
•	Rosweydelaan 120 3454BS De Meern	12:48
•	Rosweydelaan 124 3454BS De Meern	13:21
•	Rosweydelaan 126 3454BS De Meern	13:51
•	Rosweydelaan 130 3454BS De Meern	14:22
•	Rosweydelaan 132 3454BS De Meern	14:26
•	Rosweydelaan 136 3454BS De Meern	15:03
•	Rompstraat 1 3454XJ De Meern	5:47
•	Rompstraat 5 3454XJ De Meern	5:51
•	Rompstraat 7 3454XJ De Meern	5:52
•	Rompstraat 11 3454XJ De Meern	5:57
•	Rompstraat 13 3454XJ De Meern	5:58
•	Rompstraat 17 3454XJ De Meern	6:05
•	Rompstraat 19 3454XJ De Meern	6:06
•	Rompstraat 4 3454XJ De Meern	4:51
•	Rompstraat 6 3454XJ De Meern	4:56
•	Rompstraat 10 3454XJ De Meern	5:00
•	Rompstraat 12 3454XJ De Meern	5:02
•	Rompstraat 16 3454XJ De Meern	5:08
•	Rompstraat 18 3454XJ De Meern	5:10
•	Wethouder Gerssenlaan 1 3454BA De Meern	2:11
•	Wethouder Gerssenlaan 3 3454BA De Meern	2:12
•	Wethouder Gerssenlaan 5 3454BA De Meern	2:17
•	Wethouder Gerssenlaan 9 3454BA De Meern	2:25
•	Wethouder Gerssenlaan 11 3454BA De Meern	2:30
•	Wethouder Gerssenlaan 15 3454BA De Meern	2:46
•	Wethouder Gerssenlaan 17 3454BA De Meern	2:51
•	Wethouder Gerssenlaan 21 3454BA De Meern	3:01
•	Wethouder Gerssenlaan 23 3454BA De Meern	3:05
•	Wethouder Gerssenlaan 27 3454BA De Meern	3:16
•	Wethouder Gerssenlaan 29 3454BA De Meern	3:32
•	Wethouder Gerssenlaan 33 3454BB De Meern	3:40
•	Wethouder Gerssenlaan 35 3454BB De Meern	3:44
•	Wethouder Gerssenlaan 39 3454BB De Meern	4:02
•	Wethouder Gerssenlaan 41 3454BB De Meern	4:35
•	Wethouder Gerssenlaan 45 3454BB De Meern	4:51
•	Wethouder Gerssenlaan 47 3454BB De Meern	5:00
•	Wethouder Gerssenlaan 51 3454BB De Meern	5:25
•	Wethouder Gerssenlaan 53 3454BB De Meern	5:36
•	Wethouder Gerssenlaan 57A 3454BC De Meern	8:04
•	Wethouder Gerssenlaan 59 3454BC De Meern	8:21
•	Wethouder Gerssenlaan 63 3454BC De Meern	8:44
?A	Wethouder Gerssenlaan 65 3454BC De Meern	8:57
?B	Wethouder Gerssenlaan 69 3454BC De Meern	9:18
?C	Wethouder Gerssenlaan 71 3454BC De Meern	9:30
?D	Wethouder Gerssenlaan 73 3454BC De Meern	10:11
?E	Rosweydelaan 2 3454BN De Meern	1:04
?F	Rosweydelaan 6 3454BN De Meern	1:04
?G	Rosweydelaan 8 3454BN De Meern	1:09
?H	Rosweydelaan 12 3454BN De Meern	1:17
?I	Rosweydelaan 14 3454BN De Meern	1:21
?J	Rosweydelaan 18 3454BN De Meern	1:30
?K	Rosweydelaan 20 3454BN De Meern	1:34
?L	Rosweydelaan 24 3454BN De Meern	1:50
?M	Wethouder Gerssenlaan 75 3454BC De Meern	10:14

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?NWethouder	Gerssenlaan 77 3454BC De Meern	10:25
?OWethouder	Gerssenlaan 79 3454BC De Meern	10:37
?PWethouder	Gerssenlaan 81 3454BC De Meern	10:50
?QWethouder	Gerssenlaan 83 3454BC De Meern	11:01
?RWethouder	Gerssenlaan 85 3454BC De Meern	11:12
?SWethouder	Gerssenlaan 87 3454BC De Meern	11:26
?TWethouder	Gerssenlaan 89 3454BD De Meern	14:23
?UWethouder	Gerssenlaan 91 3454BD De Meern	14:27
?VWethouder	Gerssenlaan 93 3454BD De Meern	14:39
?WWethouder	Gerssenlaan 95 3454BD De Meern	14:52
?XWethouder	Gerssenlaan 97 3454BD De Meern	15:02
?YWethouder	Gerssenlaan 99 3454BD De Meern	15:12
?ZWethouder	Gerssenlaan 101 3454BD De Meern	15:25
?AWethouder	Gerssenlaan 2 3454BE De Meern	14:35
?BWethouder	Gerssenlaan 2 1 3454BE De Meern	2:17
?CWethouder	Gerssenlaan 2 2 3454BE De Meern	2:18
?DWethouder	Gerssenlaan 4 3454BE De Meern	14:38
?ETen Veldestraat	84 3454EN De Meern	4:34
?FTen Veldestraat	86 3454EN De Meern	4:38
?GTen Veldestraat	88 3454EN De Meern	4:42
?HMeerdijk	120 3454HV De Meern	7:56
?IMeerdijk	62 3454HT De Meern	1:39
?JMeerdijk	66 3454HT De Meern	1:40
?KMeerdijk	68 3454HT De Meern	1:41
?LMeerdijk	72 3454HT De Meern	1:42
?MMeerdijk	74 3454HT De Meern	1:56
?NMeerdijk	78 3454HT De Meern	2:21
?OMeerdijk	80 3454HT De Meern	2:22
?PMeerdijk	84 3454HT De Meern	2:38
?QMeerdijk	86 3454HT De Meern	2:52
?RMeerdijk	88A 3454HT De Meern	3:07
?SMeerdijk	88B 3454HT De Meern	3:09
?TMeerdijk	90A 3454HT De Meern	3:24
?UMeerdijk	90B 3454HT De Meern	3:30
?VMeerdijk	92 3454HT De Meern	3:35
?WMeerdijk	98A 3454HV De Meern	4:40
?XMeerdijk	98B 3454HV De Meern	4:43
?YAardaker	1 3453VV De Meern	4:37
?ZAardaker	2 3453VV De Meern	4:41
?AAardaker	3 3453VV De Meern	5:13
?BAardaker	4 3453VV De Meern	5:18
?CAardaker	5 3453VV De Meern	5:48
?DAardaker	6 3453VV De Meern	6:03
?EAardaker	7 3453VV De Meern	6:04
?FAardaker	8 3453VV De Meern	6:18
?GAardaker	9 3453VV De Meern	6:20
?HAardaker	10 3453VV De Meern	6:34
?IAardaker	11 3453VV De Meern	6:37
?JAardaker	12 3453VV De Meern	6:51
?KAardaker	13 3453VV De Meern	6:53
?LCitroenkruid	3 3453TT De Meern	1:03
?MCitroenkruid	5 3453TT De Meern	1:02
?NCitroenkruid	7 3453TT De Meern	1:02
?OCitroenkruid	11 3453TT De Meern	1:02
?PCitroenkruid	13 3453TT De Meern	1:03
?QCitroenkruid	17 3453TT De Meern	1:21
?RCitroenkruid	19 3453TT De Meern	1:22
?SCitroenkruid	21 3453TT De Meern	1:29
?TCitroenkruid	25 3453TT De Meern	1:49
?UCitroenkruid	27 3453TT De Meern	1:59
?VCitroenkruid	29 3453TT De Meern	2:09
?WCitroenkruid	33 3453TT De Meern	2:30
?XHelmkruid	1 3453TW De Meern	1:37
?YHelmkruid	3 3453TW De Meern	1:39

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?ZHelmkruid 4	3453TX De Meern	2:01
?ASpeerdistel 7	3453TS De Meern	2:11
?BNirrewortel 2	3453VP De Meern	4:47
?CNirrewortel 6	3453VP De Meern	4:47
?DNirrewortel 8	3453VP De Meern	4:47
?EDe Milan Viscontilaan 117	3453ST De Meern	0:06
?FDe Milan Viscontilaan 119	3453ST De Meern	0:08
?GDe Milan Viscontilaan 121	3453ST De Meern	0:10
?HDe Milan Viscontilaan 123	3453ST De Meern	0:12
?IDe Milan Viscontilaan 125	3453ST De Meern	0:13
?JDe Milan Viscontilaan 127	3453SR De Meern	0:26
?KDe Milan Viscontilaan 129	3453SR De Meern	0:29
?LDe Milan Viscontilaan 131	3453SR De Meern	0:30
?MDe Milan Viscontilaan 133	3453SR De Meern	0:33
?NDe Milan Viscontilaan 135	3453SR De Meern	0:34
?ODe Milan Viscontilaan 137	3453SR De Meern	0:35
?PDe Milan Viscontilaan 139	3453SR De Meern	0:47
?QDe Milan Viscontilaan 141	3453SR De Meern	0:48
?RDe Milan Viscontilaan 143	3453SR De Meern	0:50
?SDe Milan Viscontilaan 145	3453SR De Meern	0:52
?THelmkruid 9	3453TW De Meern	1:49
?UHelmkruid 10	3453TX De Meern	2:14
?VHelmkruid 12	3453TX De Meern	2:17
?WHelmkruid 13	3453TW De Meern	1:57
?XHelmkruid 14	3453TX De Meern	2:22
?YHelmkruid 16	3453TX De Meern	2:26
?ZHelmkruid 17	3453TW De Meern	2:27
?AHelmkruid 19	3453TW De Meern	2:28
?BHelmkruid 20	3453TX De Meern	2:50
?CHelmkruid 21	3453TW De Meern	2:33
?DHelmkruid 22	3453TX De Meern	2:54
?EHelmkruid 24	3453TX De Meern	2:59
?FHelmkruid 25	3453TW De Meern	2:43
?GHelmkruid 27	3453TW De Meern	2:48
?HHelmkruid 28	3453TX De Meern	3:09
?IHelmkruid 30	3453TX De Meern	3:12
?JHelmkruid 31	3453TW De Meern	3:07
?KHelmkruid 32	3453TX De Meern	3:17
?LHelmkruid 34	3453TX De Meern	3:27
?MHelmkruid 35	3453TW De Meern	3:25
?NHelmkruid 36	3453TX De Meern	3:37
?OHelmkruid 38	3453TX De Meern	3:45
?PHelmkruid 39	3453TW De Meern	3:45
?QPijlkruid 1	3453VC De Meern	3:38
?RPijlkruid 2	3453VD De Meern	3:57
?SPijlkruid 3	3453VC De Meern	3:40
?TPijlkruid 5	3453VC De Meern	3:46
?UPijlkruid 6	3453VD De Meern	4:05
?VPijlkruid 8	3453VD De Meern	4:09
?WPijlkruid 9	3453VC De Meern	3:54
?XPijlkruid 10	3453VD De Meern	4:14
?YAdderwortel 3	3453VE De Meern	4:30
?ZAdderwortel 5	3453VE De Meern	4:35
?AAdderwortel 7	3453VE De Meern	4:41
?BAdderwortel 4	3453VG De Meern	4:44
?CAdderwortel 6	3453VG De Meern	4:51
?DAdderwortel 10	3453VG De Meern	5:05
?EAdderwortel 12	3453VG De Meern	5:11
?FAdderwortel 14	3453VG De Meern	5:17
?GAdderwortel 18	3453VG De Meern	5:28
?HAdderwortel 20	3453VG De Meern	5:36
?IAdderwortel 22	3453VG De Meern	5:42
?JAdderwortel 26	3453VG De Meern	5:54
?KAdderwortel 28	3453VG De Meern	5:59

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?L	Alderwortel 32 3453VG De Meern	6:10
?M	Alderwortel 34 3453VG De Meern	6:16
?N	Alderwortel 36 3453VG De Meern	6:21
?O	Zevenblad 21 3453TJ De Meern	6:34
?P	Zevenblad 23 3453TJ De Meern	6:02
?Q	Kladdewortel 1 3453VK De Meern	5:45
?R	Kladdewortel 2 3453VL De Meern	5:50
?S	Kladdewortel 3 3453VK De Meern	5:47
?T	Kladdewortel 5 3453VK De Meern	5:54
?U	Kladdewortel 6 3453VL De Meern	5:56
?V	Kladdewortel 7 3453VK De Meern	6:00
?W	Kladdewortel 9 3453VK De Meern	6:08
?X	Kladdewortel 10 3453VL De Meern	6:12
?Y	Kladdewortel 12 3453VL De Meern	6:18
?Z	Kladdewortel 13 3453VK De Meern	6:22
?A	Kladdewortel 14 3453VL De Meern	6:27
?B	Speerdistel 2 3453TS De Meern	1:06
?C	Speerdistel 4 3453TS De Meern	1:07
?D	Speerdistel 10 3453TS De Meern	1:34
?E	Speerdistel 14 3453TS De Meern	1:52
?F	Speerdistel 18 3453TS De Meern	2:12
?G	Speerdistel 20 3453TS De Meern	2:22
?H	Speerdistel 5 3453TS De Meern	2:07
?I	Zeedistel 2 3453TD De Meern	0:55
?J	Zeedistel 8 3453TD De Meern	0:56
?K	Zeedistel 10 3453TD De Meern	1:10
?L	Zeedistel 18 3453TD De Meern	1:20
?M	Zeedistel 20 3453TE De Meern	1:40
?N	Zeedistel 26 3453TE De Meern	1:48
?O	Zeedistel 32 3453TG De Meern	1:28
?P	Zeedistel 38 3453TG De Meern	1:35
?Q	Zeedistel 42 3453TG De Meern	1:04
?R	Zeedistel 50 3453TG De Meern	1:17
?S	Zeedistel 52 3453TH De Meern	1:34
?T	Zeedistel 54 3453TH De Meern	1:37
?U	Zeedistel 60 3453TH De Meern	1:47
?V	Zeedistel 62 3453TH De Meern	1:49
?W	Zeedistel 68 3453TH De Meern	1:33
?X	Zeedistel 72 3453TH De Meern	1:37
?Y	Meerndijk 102 3454HV De Meern	5:09
?Z	Meerndijk 104 3454HV De Meern	5:34
?A	Meerndijk 106 3454HV De Meern	5:38
?B	Meerndijk 108 3454HV De Meern	6:00
?C	Meerndijk 110 3454HV De Meern	6:17
?D	Meerndijk 112 3454HV De Meern	6:20
?E	Meerndijk 114 3454HV De Meern	6:42
?F	Meerndijk 116 3454HV De Meern	6:45
?G	Meerndijk 116A 3454HV De Meern	6:56
?H	Meerndijk 118 3454HV De Meern	7:53
?I	Nirrewortel 10 3453VP De Meern	4:47
?J	Nirrewortel 12 3453VP De Meern	4:47
?K	Nirrewortel 14 3453VP De Meern	4:47
?L	Nirrewortel 16 3453VP De Meern	4:47
?M	Nirrewortel 18 3453VP De Meern	4:47
?N	Nirrewortel 20 3453VP De Meern	4:47
?O	Nirrewortel 22 3453VP De Meern	4:47
?P	Nirrewortel 24 3453VP De Meern	4:47
?Q	Nirrewortel 26 3453VP De Meern	4:47
?R	Nirrewortel 28 3453VP De Meern	4:47
?S	Nirrewortel 30 3453VP De Meern	4:47
?T	Nirrewortel 32 3453VP De Meern	4:47
?U	Nirrewortel 34 3453VP De Meern	4:47
?V	Nirrewortel 36 3453VP De Meern	4:47
?W	Nirrewortel 38 3453VP De Meern	4:47

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?X	Nirrewortel 40 3453VP De Meern	4:47
?Y	Nirrewortel 42 3453VP De Meern	4:47
?Z	Nirrewortel 44 3453VP De Meern	4:47
?A	Nirrewortel 46 3453VP De Meern	4:47
?B	Nirrewortel 48 3453VP De Meern	4:47
?C	Nirrewortel 50 3453VP De Meern	4:47
?D	Nirrewortel 52 3453VP De Meern	4:47
?E	Nirrewortel 54 3453VP De Meern	4:47
?F	Nirrewortel 56 3453VP De Meern	4:47
?G	Nirrewortel 58 3453VP De Meern	4:47
?H	Nirrewortel 60 3453VP De Meern	4:47
?I	Nirrewortel 62 3453VP De Meern	4:47
?J	Nirrewortel 64 3453VP De Meern	4:47
?K	Nirrewortel 66 3453VP De Meern	4:47
?L	Nirrewortel 68 3453VP De Meern	4:47
?M	Nirrewortel 70 3453VP De Meern	4:47
?N	Nirrewortel 72 3453VP De Meern	4:47
?O	Nirrewortel 74 3453VP De Meern	4:47
?P	Nirrewortel 76 3453VP De Meern	4:47
?Q	Van Lawick van Pabstlaan 162 3453RC De Meern	1:50
?R	Van Lawick van Pabstlaan 164 3453RC De Meern	1:51
?S	Van Lawick van Pabstlaan 168 3453RC De Meern	1:56
?T	Van Lawick van Pabstlaan 170 3453RC De Meern	2:00
?U	Van Lawick van Pabstlaan 174 3453RC De Meern	2:06
?V	Van Lawick van Pabstlaan 176 3453RC De Meern	2:10
?W	Van Lawick van Pabstlaan 180 3453RC De Meern	2:16
?X	Van Lawick van Pabstlaan 182 3453RC De Meern	2:22
?Y	Van Lawick van Pabstlaan 186 3453RC De Meern	2:27
?Z	Van Lawick van Pabstlaan 188 3453RC De Meern	2:27
?A	Van Lawick van Pabstlaan 192 3453RC De Meern	2:27
?B	Van Lawick van Pabstlaan 194 3453RC De Meern	2:27
?C	Van Lawick van Pabstlaan 196 3453RC De Meern	2:32
?D	Kladdewortel 15 3453VK De Meern	6:30
?E	Kladdewortel 16 3453VL De Meern	6:33
?F	Kladdewortel 17 3453VK De Meern	6:36
?G	Kladdewortel 18 3453VL De Meern	6:39
?H	Kladdewortel 19 3453VK De Meern	6:43
?I	Kladdewortel 20 3453VL De Meern	6:48
?J	Kladdewortel 21 3453VK De Meern	6:50
?K	Kladdewortel 22 3453VL De Meern	6:55
?L	Kladdewortel 23 3453VK De Meern	6:57
?M	Kladdewortel 24 3453VL De Meern	7:00
?N	Kladdewortel 25 3453VK De Meern	7:03
?O	Kladdewortel 26 3453VL De Meern	7:08
?P	Kladdewortel 27 3453VK De Meern	7:09
?Q	Kladdewortel 28 3453VL De Meern	7:13
?R	Kladdewortel 29 3453VK De Meern	7:16
?S	Kladdewortel 30 3453VL De Meern	7:21
?T	Zevenblad 7 3453TJ De Meern	7:31
?U	Zevenblad 9 3453TJ De Meern	7:29
?V	Zevenblad 11 3453TJ De Meern	7:18
?W	Zevenblad 13 3453TJ De Meern	7:20
?X	Zevenblad 39 3453TJ De Meern	4:08
?Y	Zevenblad 41 3453TJ De Meern	3:57
?Z	Adderwortel 9 3453VE De Meern	4:58
?A	Adderwortel 11 3453VE De Meern	5:00
?B	Adderwortel 13 3453VE De Meern	5:05
?C	Adderwortel 15 3453VE De Meern	5:11
?D	Adderwortel 17 3453VE De Meern	5:16
?E	Adderwortel 19 3453VE De Meern	5:22
?F	Adderwortel 21 3453VE De Meern	5:28
?G	Adderwortel 23 3453VE De Meern	5:35
?H	Adderwortel 25 3453VE De Meern	5:40
?I	Adderwortel 27 3453VE De Meern	5:44

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?J	Aadderwortel 29 3453VE De Meern	5:52
?K	Aadderwortel 31 3453VE De Meern	5:56
?L	Aadderwortel 33 3453VE De Meern	6:01
?M	Zevenblad 86 3453TP De Meern	4:47
?N	Zevenblad 88 3453TP De Meern	4:47
?O	Zevenblad 90 3453TP De Meern	4:43
?P	Zevenblad 92 3453TP De Meern	4:41
?Q	Zevenblad 94 3453TP De Meern	4:39
?R	Zevenblad 96 3453TP De Meern	4:36
?S	Zevenblad 98 3453TP De Meern	4:33
?T	Zevenblad 100 3453TP De Meern	4:33
?U	Zevenblad 102 3453TP De Meern	4:30
?V	Kaardebol 1 3453VT De Meern	5:14
?W	Kaardebol 2 3453VT De Meern	5:26
?X	Kaardebol 4 3453VT De Meern	5:31
?Y	Kaardebol 5 3453VT De Meern	5:28
?Z	Kaardebol 6 3453VT De Meern	5:41
?A	Kaardebol 8 3453VT De Meern	5:51
?B	Kaardebol 9 3453VT De Meern	5:50
?C	Kaardebol 10 3453VT De Meern	6:03
?D	Kaardebol 12 3453VT De Meern	6:14
?E	Kaardebol 13 3453VT De Meern	6:12
?F	Kaardebol 16 3453VT De Meern	6:36
?G	Zonnedauw 2 3453VX De Meern	6:55
?H	Zonnedauw 6 3453VX De Meern	6:46
?I	Zonnedauw 8 3453VX De Meern	6:40
?J	Zonnedauw 12 3453VX De Meern	6:26
?K	Zonnedauw 14 3453VX De Meern	6:20
?L	Zonnedauw 18 3453VX De Meern	7:12
?M	Zonnedauw 20 3453VX De Meern	7:10
?N	Zonnedauw 24 3453VX De Meern	6:59
?O	Zonnedauw 28 3453VX De Meern	6:52
?P	Zonnedauw 30 3453VX De Meern	6:48
?Q	Kruiswortel 2 3453VN De Meern	5:55
?R	Kruiswortel 3 3453VM De Meern	5:58
?S	Kruiswortel 4 3453VN De Meern	5:57
?T	Kruiswortel 6 3453VN De Meern	6:01
?U	Kruiswortel 7 3453VM De Meern	6:11
?V	Kruiswortel 8 3453VN De Meern	6:07
?W	Kruiswortel 10 3453VN De Meern	6:14
?X	Kruiswortel 11 3453VM De Meern	6:23
?Y	Kruiswortel 13 3453VM De Meern	6:30
?Z	Kruiswortel 14 3453VN De Meern	6:25
•	Kruiswortel 15 3453VM De Meern	6:36
•	Kruiswortel 17 3453VM De Meern	6:42
•	Kruiswortel 18 3453VN De Meern	6:36
•	Kruiswortel 19 3453VM De Meern	6:49
•	Kruiswortel 21 3453VM De Meern	6:54
•	Kruiswortel 22 3453VN De Meern	6:44
•	Kruiswortel 24 3453VN De Meern	6:51
•	Kruiswortel 25 3453VM De Meern	7:05
•	Kruiswortel 26 3453VN De Meern	6:55
•	Kruiswortel 28 3453VN De Meern	6:59
•	Kruiswortel 29 3453VM De Meern	7:17
•	Wethouder Gerssenlaan 8 3454BE De Meern	15:01
•	Wethouder Gerssenlaan 10 3454BE De Meern	15:13
•	Wethouder Gerssenlaan 14 3454BE De Meern	16:16
•	Witte de Withstraat 1 3454XK De Meern	9:35
•	Witte de Withstraat 5 3454XK De Meern	9:39
•	Witte de Withstraat 7 3454XK De Meern	9:41
•	Witte de Withstraat 11 3454XK De Meern	9:47
•	Witte de Withstraat 13 3454XK De Meern	9:47
•	De Milan Viscontilaan 17 3453RM De Meern	2:49
•	Bandweg 75 3454JW De Meern	0:25

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
•	Zandweg 77 3454JW De Meern	0:18
•	Wandweg 133 3454HA De Meern	1:23
•	Zandweg 135 3454HA De Meern	1:19
•	Zandweg 137 3454HA De Meern	1:17
•	Zandweg 139A 3454HA De Meern	1:10
•	AZandweg 145A 3454HA De Meern	0:33
•	BZandweg 147 3454HA De Meern	0:17
•	CRijksstraatweg 96 3454JH De Meern	1:17
•	DRijksstraatweg 118A 3454HK De Meern	0:10
•	ERijksstraatweg 62 3454JD De Meern	1:26
•	FRijksstraatweg 64 3454JD De Meern	1:11
•	GRijksstraatweg 68 3454JD De Meern	0:51
•	HRijksstraatweg 70 3454JE De Meern	0:12
•	IRijksstraatweg 59 3454JD De Meern	1:05
•	JRijksstraatweg 63 3454JD De Meern	1:33
•	KRijksstraatweg 63A 3454JD De Meern	1:19
•	LRijksstraatweg 67 3454JD De Meern	1:01
•	MZeedistel 7 3453TD De Meern	0:55
•	NZeedistel 9 3453TD De Meern	1:09
•	OZeedistel 15 3453TD De Meern	1:17
•	PZeedistel 19 3453TE De Meern	1:38
•	OZeedistel 21 3453TE De Meern	1:41
•	RZeedistel 23 3453TE De Meern	1:43
•	SZeedistel 27 3453TE De Meern	1:49
•	TZeedistel 29 3453TE De Meern	1:52
•	UZeedistel 31 3453TG De Meern	1:26
•	VZeedistel 35 3453TG De Meern	1:32
•	WZeedistel 37 3453TG De Meern	1:35
•	XZeedistel 43 3453TG De Meern	1:06
•	YZeedistel 47 3453TG De Meern	1:13
•	ZZeedistel 49 3453TG De Meern	1:16
•	AZeedistel 53 3453TH De Meern	1:36
•	BZeedistel 57 3453TH De Meern	1:42
•	CZeedistel 61 3453TH De Meern	1:48
•	DZeedistel 63 3453TH De Meern	1:25
•	EZeedistel 65 3453TH De Meern	1:28
•	FZeedistel 69 3453TH De Meern	1:34
•	GZeedistel 71 3453TH De Meern	1:38
•	HDe Milan Viscontilaan 19 3453RM De Meern	2:45
•	IDe Milan Viscontilaan 21 3453RM De Meern	2:42
•	JDe Milan Viscontilaan 23 3453RM De Meern	2:38
•	KDe Milan Viscontilaan 25 3453RM De Meern	2:35
•	LDe Milan Viscontilaan 27 3453RM De Meern	2:31
•	MDe Milan Viscontilaan 29 3453RM De Meern	2:29
•	NDe Milan Viscontilaan 31 3453RM De Meern	2:27
•	ODe Milan Viscontilaan 33 3453RM De Meern	2:02
•	PDe Milan Viscontilaan 35 3453RM De Meern	1:59
•	QDe Milan Viscontilaan 37 3453RM De Meern	1:54
•	RDe Milan Viscontilaan 39 3453RM De Meern	1:49
•	SDe Milan Viscontilaan 41 3453RM De Meern	1:45
•	TDe Milan Viscontilaan 43 3453RM De Meern	1:40
•	UDe Milan Viscontilaan 45 3453RM De Meern	1:39
•	VDe Milan Viscontilaan 47 3453RM De Meern	1:33
•	WDe Milan Viscontilaan 49 3453RM De Meern	1:32
•	XDe Milan Viscontilaan 51 3453RM De Meern	1:31
•	YDe Milan Viscontilaan 53 3453RM De Meern	1:31
•	ZDe Milan Viscontilaan 55 3453RM De Meern	1:30
•	A De Milan Viscontilaan 57 3453RM De Meern	1:29
•	B De Milan Viscontilaan 59 3453RM De Meern	1:29
•	C St.-Pietersberg 1 3453PH De Meern	0:44
•	D St.-Pietersberg 2 3453PH De Meern	0:41
•	E St.-Pietersberg 3 3453PH De Meern	0:38
•	F St.-Pietersberg 4 3453PH De Meern	0:34
•	G St.-Pietersberg 5 3453PH De Meern	0:32

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
H	St.-Pietersberg 6 3453PH De Meern	0:29
I	St.-Pietersberg 7 3453PH De Meern	0:26
J	St.-Pietersberg 8 3453PH De Meern	0:23
K	St.-Pietersberg 9 3453PH De Meern	0:19
L	St.-Pietersberg 10 3453PH De Meern	0:14
M	St.-Pietersberg 11 3453PH De Meern	0:12
N	St.-Pietersberg 12 3453PH De Meern	0:10
O	Gulperberg 1 3453RV De Meern	0:00
P	Gulperberg 5 3453RV De Meern	0:25
Q	Gulperberg 7 3453RV De Meern	0:28
R	Gulperberg 9 3453RV De Meern	0:30
S	Gulperberg 13 3453RV De Meern	0:34
T	Gulperberg 15 3453RV De Meern	0:36
U	Zandweg 138 3454HA De Meern	1:17
V	Zandweg 140 3454HA De Meern	1:02
W	Zandweg 142 3454HA De Meern	0:46
X	Zandweg 144 3454HA De Meern	0:35
Y	Zandweg 146A 3454HA De Meern	0:23
Z	Zandweg 76 3454JW De Meern	0:25
iA	Zandweg 78 3454JW De Meern	0:14
iB	Mandenmakerslaan 26 3454DC De Meern	4:54
iC	Mandenmakerslaan 28 3454DC De Meern	4:53
iD	Mandenmakerslaan 30 3454DD De Meern	4:37
iE	Mandenmakerslaan 32 3454DD De Meern	4:35
iF	Mandenmakerslaan 34 3454DD De Meern	4:29
iG	Mandenmakerslaan 36 3454DD De Meern	4:28
iH	Mandenmakerslaan 38 3454DD De Meern	4:23
iI	Mandenmakerslaan 40 3454DD De Meern	4:21
iJ	Mandenmakerslaan 42 3454DD De Meern	4:44
iK	Mandenmakerslaan 44 3454DD De Meern	4:46
iL	Mandenmakerslaan 46 3454DD De Meern	4:51
iM	Mandenmakerslaan 48 3454DD De Meern	4:57
iN	Zwanebloem 6 3453VR De Meern	8:04
iO	Zwanebloem 7 3453VR De Meern	8:02
iP	Zwanebloem 8 3453VR De Meern	8:09
iQ	Zwanebloem 9 3453VR De Meern	8:08
iR	Zwanebloem 10 3453VR De Meern	8:14
iS	Van Lawick van Pabstlaan 160 3453RB De Meern	0:58
iT	Van Lawick van Pabstlaan 198 3453RC De Meern	2:49
iU	Van Lawick van Pabstlaan 200 3453RC De Meern	2:51
iV	Van Lawick van Pabstlaan 202 3453RC De Meern	2:54
iW	Van Nijenrodelaan 8 3454EG De Meern	3:02
iX	Van Nijenrodelaan 10 3454EG De Meern	3:03
iY	Van Nijenrodelaan 14 3454EG De Meern	3:25
iZ	Van Nijenrodelaan 16 3454EG De Meern	3:28
çA	Van Montfoortstraat 3 3454ER De Meern	6:21
çB	Van Montfoortstraat 5 3454ER De Meern	6:25
çC	Van Heemskerklaan 1 3454EP De Meern	4:06
çD	Van Heemskerklaan 5 3454EP De Meern	4:10
çE	Van Heemskerklaan 7 3454EP De Meern	4:38
çF	Van Heemskerklaan 11 3454EP De Meern	4:49
çG	Van Heemskerklaan 13 3454EP De Meern	4:54
çH	Van Heemskerklaan 17 3454EP De Meern	5:02
çI	Van Heemskerklaan 19 3454EP De Meern	5:05
çJ	Van Heemskerklaan 23 3454EP De Meern	5:27
çK	Van Heemskerklaan 25 3454EP De Meern	5:30
çL	Van Heemskerklaan 29 3454EP De Meern	5:32
çM	Van Heemskerklaan 4 3454EP De Meern	5:39
çN	Van Heemskerklaan 8 3454EP De Meern	6:28
çO	Van Heemskerklaan 10 3454EP De Meern	6:29
çP	Van Montfoortstraat 1 3454ER De Meern	6:18
çQ	Nedereindseweg 545 3546PN Utrecht	2:50
çR	Nedereindseweg 547 3546PN Utrecht	2:40
çS	Zeedistel 4 3453TD De Meern	0:56

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
¢T	Zeedistel 22 3453TE De Meern	1:42
¢U	Zeedistel 1 3453TD De Meern	0:56
¢V	Zeedistel 41 3453TG De Meern	1:03
¢W	Speerdistel 8 3453TS De Meern	1:24
¢X	Zeedistel 11 3453TD De Meern	1:11
¢Y	Zeedistel 51 3453TH De Meern	1:33
¢Z	Akkerdistel 5 3453TR De Meern	2:14
£A	Gulperberg 17 3453RV De Meern	0:44
£B	Gulperberg 19 3453RV De Meern	0:45
£C	Gulperberg 21 3453RV De Meern	0:47
£D	Gulperberg 23 3453RV De Meern	0:50
£E	Gulperberg 25 3453RV De Meern	0:52
£F	Gulperberg 27 3453RV De Meern	0:55
£G	Gulperberg 29 3453RV De Meern	0:57
£H	Gulperberg 31 3453RV De Meern	0:58
£I	Gulperberg 33 3453RW De Meern	1:02
£J	Gulperberg 35 3453RW De Meern	1:03
£K	Gulperberg 37 3453RW De Meern	1:05
£L	Gulperberg 39 3453RW De Meern	1:07
£M	Gulperberg 41 3453RW De Meern	1:10
£N	Gulperberg 45 3453RW De Meern	1:14
£O	Gulperberg 47 3453RW De Meern	1:20
£P	Gulperberg 51 3453RW De Meern	1:20
£Q	Gulperberg 53 3453RW De Meern	1:23
£R	Gulperberg 55 3453RW De Meern	1:24
£S	Gulperberg 59 3453RW De Meern	1:26
£T	Gulperberg 61 3453RW De Meern	1:27
£U	Gulperberg 63 3453RW De Meern	1:28
£V	Mandenmakerslaan 88 3454DE De Meern	3:17
£W	Tinnegieterslaan 16 3454DZ De Meern	0:46
£X	Tinnegieterslaan 18 3454DZ De Meern	0:48
£Y	Tinnegieterslaan 22 3454DZ De Meern	0:48
£Z	Tinnegieterslaan 24 3454DZ De Meern	0:48
ⓂA	Tinnegieterslaan 28 3454DZ De Meern	0:48
ⓂB	Tinnegieterslaan 30 3454DZ De Meern	0:48
ⓂC	Tinnegieterslaan 34 3454DZ De Meern	0:48
ⓂD	Tinnegieterslaan 14 3454DZ De Meern	0:46
ⓂE	Kruiswortel 30 3453VN De Meern	7:05
ⓂF	Kruiswortel 31 3453VM De Meern	7:20
ⓂG	Kruiswortel 32 3453VN De Meern	7:09
ⓂH	Zevenblad 1 3453TJ De Meern	6:56
ⓂI	Zevenblad 3 3453TJ De Meern	7:16
ⓂJ	Zevenblad 5 3453TJ De Meern	7:28
ⓂK	Zevenblad 31 3453TJ De Meern	4:46
ⓂL	Zevenblad 33 3453TJ De Meern	4:43
ⓂM	Zevenblad 35 3453TJ De Meern	4:16
ⓂN	Zevenblad 37 3453TJ De Meern	4:14
ⓂO	Zevenblad 22 3453TL De Meern	7:52
ⓂP	Zevenblad 24 3453TL De Meern	7:50
ⓂQ	Zevenblad 26 3453TM De Meern	7:43
ⓂR	Zevenblad 28 3453TM De Meern	7:42
ⓂS	Zevenblad 50 3453TM De Meern	6:56
ⓂT	Zevenblad 52 3453TM De Meern	6:54
ⓂU	Muurkruid 1 3453VA De Meern	2:35
ⓂV	Muurkruid 2 3453VB De Meern	2:57
ⓂW	Muurkruid 3 3453VA De Meern	2:36
ⓂX	Muurkruid 4 3453VB De Meern	2:59
ⓂY	Muurkruid 5 3453VA De Meern	2:41
ⓂZ	Muurkruid 6 3453VB De Meern	3:04
¥A	Muurkruid 7 3453VA De Meern	2:46
¥B	Muurkruid 8 3453VB De Meern	3:07
¥C	Muurkruid 9 3453VA De Meern	2:51
¥D	Muurkruid 10 3453VB De Meern	3:14
¥E	Muurkruid 11 3453VA De Meern	2:56

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
¥F	Muurkruid 12 3453VB De Meern	3:18
¥G	Muurkruid 13 3453VA De Meern	3:00
¥H	Muurkruid 14 3453VB De Meern	3:23
¥I	Muurkruid 15 3453VA De Meern	3:13
¥J	Muurkruid 16 3453VB De Meern	3:35
¥K	Muurkruid 17 3453VA De Meern	3:15
¥L	Muurkruid 18 3453VB De Meern	3:38
¥M	Muurkruid 19 3453VA De Meern	3:18
¥N	Muurkruid 20 3453VB De Meern	3:42
¥O	Muurkruid 21 3453VA De Meern	3:23
¥P	Muurkruid 22 3453VB De Meern	3:47
¥Q	Muurkruid 23 3453VA De Meern	3:27
¥R	Muurkruid 24 3453VB De Meern	3:52
¥S	Muurkruid 25 3453VA De Meern	3:32
¥T	Muurkruid 26 3453VB De Meern	3:56
¥U	Muurkruid 27 3453VA De Meern	3:35
¥V	Muurkruid 28 3453VB De Meern	4:01
¥W	Muurkruid 29 3453VA De Meern	3:41
¥X	Muurkruid 31 3453VA De Meern	3:45
¥Y	Muurkruid 32 3453VB De Meern	4:10
¥Z	Muurkruid 33 3453VA De Meern	3:50
¡A	Muurkruid 35 3453VA De Meern	3:54
¡B	Muurkruid 36 3453VB De Meern	4:21
¡C	Muurkruid 38 3453VB De Meern	4:24
¡D	Muurkruid 39 3453VA De Meern	4:06
¡E	Muurkruid 40 3453VB De Meern	4:29
¡F	Sleutelbloem 2 3453VS De Meern	6:55
¡G	Sleutelbloem 4 3453VS De Meern	6:56
¡H	Sleutelbloem 8 3453VS De Meern	7:03
¡I	Sleutelbloem 10 3453VS De Meern	7:10
¡J	Sleutelbloem 14 3453VS De Meern	7:27
¡K	Sleutelbloem 16 3453VS De Meern	7:36
¡L	Zwanebloem 1 3453VR De Meern	7:52
¡M	Zwanebloem 3 3453VR De Meern	7:54
¡N	Zwanebloem 4 3453VR De Meern	8:00
¡O	De Milan Viscontilaan 147 3453SR De Meern	0:54
¡P	De Milan Viscontilaan 149 3453SR De Meern	0:56
¡Q	De Milan Viscontilaan 151 3453SR De Meern	0:58
¡R	Zevenblad 15 3453TJ De Meern	7:10
¡S	Zevenblad 17 3453TJ De Meern	6:57
¡T	Zevenblad 27 3453TJ De Meern	5:40
¡U	Zevenblad 29 3453TJ De Meern	5:14
¡V	Pijlkruid 11 3453VC De Meern	4:24
¡W	Pijlkruid 12 3453VD De Meern	4:44
¡X	Pijlkruid 13 3453VC De Meern	4:25
¡Y	Pijlkruid 14 3453VD De Meern	4:45
¡Z	Pijlkruid 15 3453VC De Meern	4:29
¡A	Pijlkruid 16 3453VD De Meern	4:50
¡B	Pijlkruid 17 3453VC De Meern	4:34
¡C	Pijlkruid 18 3453VD De Meern	4:55
¡D	Pijlkruid 19 3453VC De Meern	4:39
¡E	Pijlkruid 20 3453VD De Meern	5:00
¡F	Pijlkruid 21 3453VC De Meern	4:42
¡G	Pijlkruid 22 3453VD De Meern	5:06
¡H	Pijlkruid 23 3453VC De Meern	4:48
¡I	Pijlkruid 24 3453VD De Meern	5:09
¡J	Pijlkruid 25 3453VC De Meern	4:51
¡K	Pijlkruid 26 3453VD De Meern	5:15
¡L	Pijlkruid 27 3453VC De Meern	4:56
¡M	Pijlkruid 29 3453VC De Meern	5:01
¡N	Pijlkruid 30 3453VD De Meern	5:24
¡O	Pijlkruid 32 3453VD De Meern	5:29
¡P	Pijlkruid 33 3453VC De Meern	5:09
¡Q	Pijlkruid 34 3453VD De Meern	5:33

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
\$R	Nirrewortel 96 3453VZ De Meern	6:12
\$S	Nirrewortel 98 3453VZ De Meern	6:06
\$T	Nirrewortel 102 3453VZ De Meern	5:56
\$U	Nirrewortel 106 3453VZ De Meern	5:48
\$V	Nirrewortel 108 3453VZ De Meern	5:38
\$W	Nirrewortel 112 3453VZ De Meern	6:33
\$X	Nirrewortel 114 3453VZ De Meern	6:29
\$Y	Nirrewortel 118 3453VZ De Meern	6:16
\$Z	Nirrewortel 120 3453VZ De Meern	6:11
^A	Nirrewortel 124 3453VZ De Meern	5:57
^B	Zonnedaauw 19 3453VW De Meern	8:05
^C	Zonnedaauw 23 3453VW De Meern	8:22
^D	Zonnedaauw 25 3453VW De Meern	8:22
^E	Zonnedaauw 29 3453VW De Meern	8:30
^F	Zonnedaauw 31 3453VW De Meern	8:38
^G	Zonnedaauw 33 3453VW De Meern	8:39
^H	Zonnedaauw 37 3453VW De Meern	8:52
^I	Zonnedaauw 39 3453VW De Meern	8:56
^J	Zonnedaauw 41 3453VW De Meern	8:56
^K	Zonnedaauw 45 3453VX De Meern	8:59
^L	Zonnedaauw 47 3453VX De Meern	8:53
^M	Zonnedaauw 51 3453VX De Meern	8:43
^N	Zonnedaauw 53 3453VX De Meern	8:42
^O	Zonnedaauw 55 3453VX De Meern	8:37
^P	Zonnedaauw 59 3453VX De Meern	8:34
^Q	Zonnedaauw 61 3453VX De Meern	8:33
^R	Zonnedaauw 65 3453VX De Meern	8:24
^S	Zonnedaauw 67 3453VX De Meern	8:04
^T	Zonnedaauw 69 3453VX De Meern	8:03
^U	Zonnedaauw 73 3453VX De Meern	7:55
^V	Zonnedaauw 75 3453VX De Meern	7:43
^W	Zonnedaauw 77 3453VX De Meern	7:42
^X	Zonnedaauw 81 3453VX De Meern	7:36
^Y	Zonnedaauw 83 3453VX De Meern	7:33
^Z	Zonnedaauw 87 3453VX De Meern	7:28
©A	Zonnedaauw 89 3453VX De Meern	7:26
©B	Witte de Withstraat 15 3454XK De Meern	9:47
©C	Witte de Withstraat 17 3454XK De Meern	10:29
©D	Witte de Withstraat 2 3454XK De Meern	8:57
©E	Witte de Withstraat 4 3454XK De Meern	8:55
©F	Witte de Withstraat 8 3454XK De Meern	8:59
©G	Witte de Withstraat 10 3454XK De Meern	9:00
©H	Witte de Withstraat 14 3454XK De Meern	9:43
©I	Witte de Withstraat 16 3454XK De Meern	9:46
©J	Witte de Withstraat 20 3454XK De Meern	9:49
©K	Mauritslaan 45 3454XR De Meern	18:24
©L	Mauritslaan 47 3454XR De Meern	18:23
©M	Mauritslaan 51 3454XR De Meern	18:29
©N	Mauritslaan 53 3454XR De Meern	18:19
©O	Mauritslaan 57 3454XR De Meern	18:09
©P	Mauritslaan 59 3454XR De Meern	18:07
©Q	Mauritslaan 63 3454XR De Meern	17:29
©R	Mauritslaan 65 3454XR De Meern	17:04
©S	Mauritslaan 16 3454XS De Meern	11:15
©T	Mauritslaan 18 3454XS De Meern	11:15
©U	Mauritslaan 22 3454XS De Meern	11:35
©V	Mauritslaan 24 3454XS De Meern	11:41
©W	Mauritslaan 28 3454XS De Meern	13:25
©X	Mauritslaan 30 3454XS De Meern	13:31
©Y	Mauritslaan 34 3454XS De Meern	13:43
©Z	Mauritslaan 36 3454XS De Meern	14:19
ªA	Mauritslaan 40 3454XS De Meern	14:27
ªB	Mauritslaan 42 3454XS De Meern	14:32
ªC	Mauritslaan 46 3454XT De Meern	15:56

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
^a D	Mauritslaan 48 3454XT De Meern	15:58
^a E	Mauritslaan 52 3454XT De Meern	16:04
^a F	Mauritslaan 54 3454XT De Meern	16:07
^a G	Mauritslaan 58 3454XT De Meern	17:07
^a H	Mauritslaan 60 3454XT De Meern	17:11
^a I	Laan 1954 30 3454CR De Meern	6:51
^a J	Laan 1954 32 3454CR De Meern	6:53
^a K	Laan 1954 36 3454CR De Meern	6:56
^a L	Laan 1954 38 3454CR De Meern	7:45
^a M	Laan 1954 42 3454CR De Meern	7:46
^a N	Laan 1954 44 3454CR De Meern	7:48
^a O	Mauritslaan 1 3454XP De Meern	11:50
^a P	Mauritslaan 1A 3454XP De Meern	11:51
^a Q	Mauritslaan 1C 3454XP De Meern	12:09
^a R	Mauritslaan 3 3454XP De Meern	12:27
^a S	Mauritslaan 3A 3454XP De Meern	12:27
^a T	Mauritslaan 3C 3454XP De Meern	12:51
^a U	Mauritslaan 5 3454XP De Meern	13:54
^a V	Mauritslaan 9 3454XP De Meern	14:23
^a W	Mauritslaan 11 3454XP De Meern	14:23
^a X	Mauritslaan 15 3454XP De Meern	14:50
^a Y	Mauritslaan 17 3454XP De Meern	15:15
^a Z	Zonstraat 43 3454AE De Meern	0:03
«A	Zonstraat 45 3454AE De Meern	0:04
«B	Zonstraat 47 3454AE De Meern	0:05
«C	Zonstraat 49 3454AE De Meern	0:07
«D	Zonstraat 51 3454AE De Meern	0:11
«E	Zonstraat 53 3454AE De Meern	0:12
«F	Zonstraat 55 3454AE De Meern	0:15
«G	Zonstraat 57 3454AE De Meern	0:17
«H	Zonstraat 59 3454AE De Meern	0:20
«I	Zonstraat 61 3454AE De Meern	0:22
«J	Zonstraat 18 3454AG De Meern	0:04
«K	Zonstraat 20 3454AG De Meern	0:05
«L	Zonstraat 22 3454AG De Meern	0:09
«M	Zonstraat 24 3454AG De Meern	0:14
«N	Zonstraat 26 3454AG De Meern	0:14
«O	Zonstraat 28 3454AG De Meern	0:16
«P	Zonstraat 30 3454AG De Meern	0:20
«Q	Zonstraat 32 3454AG De Meern	0:25
«R	Zonstraat 34 3454AG De Meern	0:28
«S	Zonstraat 36 3454AG De Meern	0:32
«T	Helmkruid 5 3453TW De Meern	1:42
«U	Helmkruid 7 3453TW De Meern	1:46
«V	Helmkruid 8 3453TX De Meern	2:09
«W	Mauritslaan 21 3454XP De Meern	15:51
«X	Mauritslaan 23 3454XP De Meern	15:53
«Y	Mauritslaan 25 3454XP De Meern	16:17
«Z	Mauritslaan 27 3454XP De Meern	16:19
-A	Mauritslaan 29 3454XP De Meern	16:30
-B	Mauritslaan 31 3454XR De Meern	16:30
-C	Mauritslaan 33 3454XR De Meern	16:50
-D	Mauritslaan 35 3454XR De Meern	16:51
-E	Mauritslaan 37 3454XR De Meern	17:07
-F	Mauritslaan 39 3454XR De Meern	17:06
-G	Mauritslaan 41 3454XR De Meern	17:19
-H	Laan 1954 9 3454CN De Meern	5:51
-I	Laan 1954 11 3454CN De Meern	6:15
-J	Laan 1954 13 3454CN De Meern	6:15
-K	Laan 1954 15 3454CN De Meern	6:18
-L	Laan 1954 19 3454CN De Meern	6:27
-M	Laan 1954 21 3454CN De Meern	7:21
-N	Laan 1954 23 3454CN De Meern	7:22
-O	Laan 1954 25 3454CN De Meern	7:26

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
-P	Laan 1954 27 3454CN De Meern	7:28
-Q	Laan 1954 29 3454CN De Meern	7:32
-R	Laan 1954 31 3454CP De Meern	7:57
-S	Laan 1954 33 3454CP De Meern	7:59
-T	Laan 1954 35 3454CP De Meern	8:01
-U	Laan 1954 37 3454CP De Meern	8:03
-V	Laan 1954 39 3454CP De Meern	8:04
-W	Laan 1954 41 3454CP De Meern	8:07
-X	Laan 1954 43 3454CP De Meern	8:09
-Y	Laan 1954 45 3454CP De Meern	8:50
-Z	Laan 1954 47 3454CP De Meern	8:52
-A	Laan 1954 49 3454CP De Meern	8:53
-B	Laan 1954 51 3454CP De Meern	9:01
-C	Laan 1954 53 3454CP De Meern	9:01
-D	Laan 1954 55 3454CP De Meern	9:02
-E	Laan 1954 59 3454CP De Meern	9:01
-F	Laan 1954 2 3454CR De Meern	3:37
-G	Laan 1954 8 3454CR De Meern	6:03
-H	Laan 1954 12 3454CR De Meern	6:06
-I	Laan 1954 14 3454CR De Meern	6:10
-J	Laan 1954 18 3454CR De Meern	6:39
-K	Laan 1954 20 3454CR De Meern	6:42
-L	Laan 1954 22 3454CR De Meern	6:43
-M	Laan 1954 26 3454CR De Meern	6:48
-N	Marelaan 100 3454GE De Meern	7:37
-O	Marelaan 102 3454GE De Meern	7:45
-P	Marelaan 104 3454GE De Meern	7:55
-Q	Marelaan 106 3454GE De Meern	8:04
-R	Marketentsterlaan 1 3454WN De Meern	13:46
-S	Marketentsterlaan 3 3454WN De Meern	13:48
-T	Marketentsterlaan 5 3454WN De Meern	13:50
-U	Marketentsterlaan 7 3454WN De Meern	13:52
-V	Marketentsterlaan 9 3454WN De Meern	13:55
-W	Marketentsterlaan 11 3454WN De Meern	13:56
-X	Marketentsterlaan 13 3454WN De Meern	14:00
-Y	Marketentsterlaan 15 3454WN De Meern	13:59
-Z	Marketentsterlaan 17 3454WN De Meern	14:09
@A	Marketentsterlaan 19 3454WN De Meern	13:51
@B	Marketentsterlaan 21 3454WN De Meern	13:36
@C	Marketentsterlaan 23 3454WN De Meern	13:22
@D	Marketentsterlaan 25 3454WN De Meern	13:06
@E	Marketentsterlaan 27 3454WN De Meern	12:52
@F	Marketentsterlaan 29 3454WN De Meern	12:38
@G	Marketentsterlaan 31 3454WN De Meern	12:23
@H	Marketentsterlaan 33 3454WN De Meern	12:17
@I	Marketentsterlaan 35 3454WN De Meern	11:48
@J	Marketentsterlaan 37 3454WN De Meern	11:49
@K	Marketentsterlaan 39 3454WN De Meern	11:50
@L	Marketentsterlaan 41 3454WN De Meern	11:17
@M	Marketentsterlaan 43 3454WN De Meern	11:17
@N	Marketentsterlaan 45 3454WN De Meern	11:16
@O	Marelaan 88 3454GE De Meern	6:49
@P	Marelaan 90 3454GE De Meern	6:50
@Q	Marelaan 16 3454GC De Meern	0:58
@R	Marelaan 18 3454GC De Meern	1:38
@S	Marelaan 20 3454GC De Meern	1:40
@T	Marelaan 22 3454GC De Meern	1:42
@U	Marelaan 24 3454GC De Meern	1:46
@V	Van Lawick van Pabstlaan 2 3453RB De Meern	0:58
@W	Van Lawick van Pabstlaan 4 3453RB De Meern	0:58
@X	Van Lawick van Pabstlaan 12 3453RB De Meern	0:58
@Y	Van Lawick van Pabstlaan 14 3453RB De Meern	0:58
@Z	Van Lawick van Pabstlaan 18 3453RB De Meern	0:58
^A	Van Lawick van Pabstlaan 20 3453RB De Meern	0:58

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
°B	Van Lawick van Pabstlaan 24 3453RB De Meern	0:58
°C	Van Lawick van Pabstlaan 26 3453RB De Meern	0:58
°D	Van Lawick van Pabstlaan 30 3453RB De Meern	0:58
°E	Van Lawick van Pabstlaan 32 3453RB De Meern	0:58
°F	Van Lawick van Pabstlaan 36 3453RB De Meern	0:58
°G	Van Lawick van Pabstlaan 38 3453RB De Meern	0:58
°H	Van Lawick van Pabstlaan 42 3453RB De Meern	0:58
°I	Van Lawick van Pabstlaan 44 3453RB De Meern	0:58
°J	Van Lawick van Pabstlaan 48 3453RB De Meern	0:58
°K	Van Lawick van Pabstlaan 50 3453RB De Meern	0:58
°L	Van Lawick van Pabstlaan 52 3453RB De Meern	0:58
°M	Van Lawick van Pabstlaan 56 3453RB De Meern	0:58
°N	Van Lawick van Pabstlaan 58 3453RB De Meern	0:58
°O	Van Lawick van Pabstlaan 62 3453RB De Meern	0:58
°P	Van Lawick van Pabstlaan 64 3453RB De Meern	0:58
°Q	Van Lawick van Pabstlaan 68 3453RB De Meern	0:58
°R	Van Lawick van Pabstlaan 70 3453RB De Meern	0:58
°S	Van Lawick van Pabstlaan 74 3453RB De Meern	0:58
°T	Van Lawick van Pabstlaan 76 3453RB De Meern	0:58
°U	Van Lawick van Pabstlaan 80 3453RB De Meern	0:58
°V	Van Lawick van Pabstlaan 82 3453RB De Meern	0:58
°W	Van Lawick van Pabstlaan 86 3453RB De Meern	0:58
°X	Van Lawick van Pabstlaan 88 3453RB De Meern	0:58
°Y	Van Lawick van Pabstlaan 90 3453RB De Meern	0:58
°Z	Van Lawick van Pabstlaan 94 3453RB De Meern	0:58
°A	Van Lawick van Pabstlaan 96 3453RB De Meern	0:58
°B	Van Lawick van Pabstlaan 100 3453RB De Meern	0:58
°C	Van Lawick van Pabstlaan 102 3453RB De Meern	0:58
°D	Van Lawick van Pabstlaan 106 3453RB De Meern	0:58
°E	Van Lawick van Pabstlaan 108 3453RB De Meern	0:58
°F	Van Lawick van Pabstlaan 112 3453RB De Meern	0:58
°G	Van Lawick van Pabstlaan 114 3453RB De Meern	0:58
°H	Van Lawick van Pabstlaan 118 3453RB De Meern	0:58
°I	Van Lawick van Pabstlaan 120 3453RB De Meern	0:58
°J	Van Lawick van Pabstlaan 122 3453RB De Meern	0:58
°K	Van Lawick van Pabstlaan 126 3453RB De Meern	0:58
°L	Van Lawick van Pabstlaan 128 3453RB De Meern	0:58
°M	Van Lawick van Pabstlaan 132 3453RB De Meern	0:58
°N	Van Lawick van Pabstlaan 134 3453RB De Meern	0:58
°O	Van Lawick van Pabstlaan 138 3453RB De Meern	0:58
°P	Van Lawick van Pabstlaan 140 3453RB De Meern	0:58
°Q	Van Lawick van Pabstlaan 144 3453RB De Meern	0:58
°R	Van Lawick van Pabstlaan 146 3453RB De Meern	0:58
°S	Van Lawick van Pabstlaan 150 3453RB De Meern	0:58
°T	Van Lawick van Pabstlaan 152 3453RB De Meern	0:58
°U	Van Lawick van Pabstlaan 154 3453RB De Meern	0:58
°V	Stoelenmakerslaan 78 3454DW De Meern	6:00
°W	Stoelenmakerslaan 82 3454DW De Meern	6:08
°X	Stoelenmakerslaan 84 3454DW De Meern	6:12
°Y	Stoelenmakerslaan 86 3454DW De Meern	6:16
°Z	Stoelenmakerslaan 90 3454DW De Meern	6:20
±A	Stoelenmakerslaan 92 3454DW De Meern	6:22
±B	Stoelenmakerslaan 96 3454DW De Meern	6:26
±C	Stoelenmakerslaan 98 3454DW De Meern	6:33
±D	Stoelenmakerslaan 102 3454DW De Meern	6:42
±E	Gouvernantelaan 40 3454WH De Meern	10:02
±F	Gouvernantelaan 61 3454WG De Meern	9:15
±G	Gouvernantelaan 63 3454WG De Meern	9:05
±H	Gouvernantelaan 67 3454WG De Meern	8:49
±I	Gouvernantelaan 69 3454WG De Meern	8:32
±J	Gouvernantelaan 73 3454WG De Meern	8:11
±K	Gouvernantelaan 75 3454WG De Meern	7:59
±L	Gouvernantelaan 79 3454WG De Meern	7:39
±M	Gouvernantelaan 81 3454WG De Meern	7:34

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
±N	Gouvernantelaan 2 3454WH De Meern	10:49
±O	Melkmeisjeslaan 10 3454WV De Meern	9:24
±P	Melkmeisjeslaan 12 3454WV De Meern	9:23
±Q	Melkmeisjeslaan 14 3454WV De Meern	9:24
±R	Melkmeisjeslaan 16 3454WV De Meern	8:59
±S	Meerndijk 54 3454HS De Meern	1:38
±T	Meerndijk 56 3454HS De Meern	1:37
±U	Meerndijk 45 3454HN De Meern	3:14
±V	Meerndijk 47 3454HN De Meern	3:15
±W	Meerndijk 49 3454HN De Meern	3:20
±X	Meerndijk 51 3454HP De Meern	3:25
±Y	Meerndijk 53 3454HP De Meern	3:30
±Z	Meerndijk 55 3454HP De Meern	3:34
² A	Meerndijk 57 3454HP De Meern	3:39
² B	Meerndijk 61 3454HP De Meern	79:20
² C	Meerndijk 63 3454HP De Meern	47:30
² D	Meerndijk 65 3454HP De Meern	41:40
² E	Meerndijk 6 3454HR De Meern	1:35
² F	Meerndijk 8 3454HR De Meern	1:35
² G	Meerndijk 10 3454HR De Meern	1:36
² H	Meerndijk 12 3454HR De Meern	1:36
² I	Meerndijk 12 BS 3454HR De Meern	1:37
² J	Meerndijk 14 3454HR De Meern	1:37
² K	Meerndijk 16 3454HR De Meern	1:39
² L	Meerndijk 18 3454HR De Meern	1:40
² M	Meerndijk 28 3454HR De Meern	1:38
² N	Meerndijk 30 3454HS De Meern	1:39
² O	Meerndijk 34 3454HS De Meern	1:38
² P	Meerndijk 36 3454HS De Meern	1:38
² Q	Meerndijk 40 3454HS De Meern	1:39
² R	Meerndijk 42 3454HS De Meern	1:39
² S	Meerndijk 46 3454HS De Meern	1:37
² T	Meerndijk 48 3454HS De Meern	1:37
² U	Meerndijk 52 3454HS De Meern	1:37
² V	Meerndijk 43 3454HN De Meern	2:55
² W	Marketensterlaan 30 3454WR De Meern	15:59
² X	Marketensterlaan 32 3454WR De Meern	15:59
² Y	Marketensterlaan 36 3454WS De Meern	15:52
² Z	Marketensterlaan 38 3454WS De Meern	15:57
³ A	Marketensterlaan 40 3454WS De Meern	16:00
³ B	Marketensterlaan 44 3454WS De Meern	16:05
³ C	Marketensterlaan 46 3454WS De Meern	16:05
³ D	Marketensterlaan 50 3454WS De Meern	16:16
³ E	Marketensterlaan 52 3454WS De Meern	16:16
³ F	Marketensterlaan 56 3454WS De Meern	16:18
³ G	Marketensterlaan 58 3454WS De Meern	16:22
³ H	Meerndijk 5 3454HM De Meern	1:40
³ I	Meerndijk 13 3454HM De Meern	1:49
³ J	Meerndijk 15 3454HM De Meern	1:50
³ K	Meerndijk 21 3454HM De Meern	1:55
³ L	Meerndijk 23 3454HM De Meern	1:55
³ M	Meerndijk 27 3454HM De Meern	1:54
³ N	Meerndijk 35 3454HN De Meern	1:54
³ O	Meerndijk 37A 3454HN De Meern	1:55
³ P	Meerndijk 39 3454HN De Meern	2:03
³ Q	Marketensterlaan 26 3454WR De Meern	15:59
³ R	Marketensterlaan 51 3454WP De Meern	12:47
³ S	Marketensterlaan 55 3454WP De Meern	13:07
³ T	Marketensterlaan 57 3454WP De Meern	13:24
³ U	Marketensterlaan 61 3454WP De Meern	13:53
³ V	Marketensterlaan 63 3454WP De Meern	14:09
³ W	Marketensterlaan 67 3454WP De Meern	14:50
³ X	Marketensterlaan 69 3454WP De Meern	14:56
³ Y	Marketensterlaan 71 3454WP De Meern	15:12

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
³Z	Marketensterlaan 75 3454WP De Meern	15:43
⁴A	Marketensterlaan 77 3454WP De Meern	15:59
⁵B	Marketensterlaan 81 3454WP De Meern	16:32
⁶C	Marketensterlaan 83 3454WP De Meern	16:47
⁷D	Marketensterlaan 2 3454WR De Meern	14:44
⁸E	Marketensterlaan 4 3454WR De Meern	15:59
⁹F	Marketensterlaan 8 3454WR De Meern	15:59
¹G	Marketensterlaan 10 3454WR De Meern	15:59
¹H	Marketensterlaan 14 3454WR De Meern	15:59
¹I	Marketensterlaan 16 3454WR De Meern	15:59
¹J	Marketensterlaan 20 3454WR De Meern	15:59
¹K	Marketensterlaan 22 3454WR De Meern	15:59
¹L	Marketensterlaan 47 3454WN De Meern	11:15
¹M	Marketensterlaan 49 3454WN De Meern	11:15
¹N	Marelaan 94 3454GE De Meern	7:04
¹O	Marelaan 96 3454GE De Meern	7:12
¹P	Van Lawick van Pabstlaan 158 3453RB De Meern	0:58
¹Q	Mauritslaan 64 3454XT De Meern	17:13
¹R	Mauritslaan 66 3454XT De Meern	17:18
¹S	Mauritslaan 68 3454XT De Meern	17:18
¹T	Gouvernantelaan 4 3454WH De Meern	10:41
¹U	Gouvernantelaan 6 3454WH De Meern	10:29
¹V	Gouvernantelaan 6B 3454WH De Meern	10:36
¹W	Gouvernantelaan 8 3454WH De Meern	10:55
¹X	Gouvernantelaan 10 3454WH De Meern	10:59
¹Y	Gouvernantelaan 12 3454WH De Meern	11:05
¹Z	Gouvernantelaan 14 3454WH De Meern	11:12
µA	Gouvernantelaan 16 3454WH De Meern	11:12
µB	Gouvernantelaan 18 3454WH De Meern	11:43
µC	Gouvernantelaan 20 3454WH De Meern	11:48
µD	Gouvernantelaan 22 3454WH De Meern	11:57
µE	Gouvernantelaan 24 3454WH De Meern	12:04
µF	Gouvernantelaan 26 3454WH De Meern	12:08
µG	Gouvernantelaan 32 3454WH De Meern	10:51
µH	Gouvernantelaan 34 3454WH De Meern	10:43
µI	Gouvernantelaan 36 3454WH De Meern	10:32
µJ	Gouvernantelaan 38 3454WH De Meern	10:16
µK	Mereveldplein 35 3454CL De Meern	1:15
µL	Mereveldplein 39 3454CL De Meern	1:15
µM	Mereveldplein 41 3454CL De Meern	1:15
µN	Mereveldplein 45 3454CL De Meern	1:15
µO	Mereveldplein 47 3454CL De Meern	1:15
µP	Mereveldplein 51 3454CL De Meern	1:15
µQ	Mereveldplein 53 3454CL De Meern	1:15
µR	Mereveldplein 57 3454CL De Meern	1:15
µS	Mereveldplein 59 3454CM De Meern	1:15
µT	Mereveldplein 61 3454CM De Meern	1:15
µU	Mereveldplein 65 3454CM De Meern	1:15
µV	Mereveldplein 67 3454CM De Meern	1:15
µW	Mereveldlaan 163 3454CE De Meern	10:04
µX	Mereveldlaan 165 3454CE De Meern	10:13
µY	Mereveldlaan 169 3454CE De Meern	10:31
µZ	Mereveldlaan 10A 3454CG De Meern	1:49
¶A	Mereveldlaan 14 3454CG De Meern	6:15
¶B	Mereveldlaan 16 3454CG De Meern	6:19
¶C	Mereveldlaan 20 3454CG De Meern	6:39
¶D	Mereveldlaan 22 3454CG De Meern	6:51
¶E	Mereveldlaan 26 3454CG De Meern	7:11
¶F	Mereveldlaan 28 3454CG De Meern	7:20
¶G	Mereveldlaan 32 3454CG De Meern	8:02
¶H	Mereveldlaan 34 3454CG De Meern	8:14
¶I	Mereveldlaan 38 3454CG De Meern	8:34
¶J	Mereveldlaan 40 3454CH De Meern	8:48
¶K	Mereveldlaan 44 3454CH De Meern	9:08

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
¶L	Mauritslaan 70 3454XT De Meern	17:17
¶M	Mauritslaan 72 3454XT De Meern	17:15
¶N	Mauritslaan 74 3454XT De Meern	17:12
¶O	Mauritslaan 76 3454XT De Meern	16:40
¶P	Mauritslaan 78 3454XT De Meern	16:40
¶Q	Mauritslaan 80 3454XT De Meern	16:27
¶R	Mauritslaan 82 3454XT De Meern	16:14
¶S	Mauritslaan 84 3454XT De Meern	16:08
¶T	Oranjelaan 1 3454BT De Meern	1:39
¶U	Oranjelaan 3 3454BT De Meern	1:38
¶V	Oranjelaan 5 3454BT De Meern	1:44
¶W	Oranjelaan 7 3454BT De Meern	1:48
¶X	Oranjelaan 9 3454BT De Meern	1:52
¶Y	Oranjelaan 8 3454BT De Meern	1:09
¶Z	Oranjelaan 18 3454BT De Meern	1:00
·A	Pastoor Boelenslaan 9 3454AB De Meern	0:50
·B	Oudenrijnsingel 47 3454BK De Meern	14:33
·C	Kleermakerslaan 38 3454GT De Meern	3:16
·D	Kleermakerslaan 40 3454GT De Meern	3:16
·E	Kleermakerslaan 19 3454GT De Meern	2:07
·F	Kleermakerslaan 21 3454GT De Meern	2:04
·G	Kleermakerslaan 23 3454GT De Meern	2:02
·H	Prinses Margrietlaan 2 3454AK De Meern	1:03
·I	Prinses Margrietlaan 4 3454AK De Meern	1:03
·J	Prinses Margrietlaan 8 3454AK De Meern	1:09
·K	Prinses Margrietlaan 10 3454AK De Meern	1:18
·L	Prinses Margrietlaan 14 3454AK De Meern	1:22
·M	Prinses Margrietlaan 16 3454AK De Meern	1:25
·N	Prinses Margrietlaan 20 3454AK De Meern	2:17
·O	Prinses Margrietlaan 22 3454AK De Meern	2:19
·P	Renesselaan 1 3454XW De Meern	6:35
·Q	Renesselaan 3 3454XW De Meern	6:38
·R	Renesselaan 7 3454XW De Meern	7:00
·S	Renesselaan 9 3454XW De Meern	7:11
·T	Renesselaan 13 3454XW De Meern	7:32
·U	Renesselaan 15 3454XW De Meern	7:45
·V	Renesselaan 19 3454XW De Meern	8:25
·W	Renesselaan 21 3454XW De Meern	8:37
·X	Renesselaan 25 3454XW De Meern	8:58
·Y	Renesselaan 27 3454XW De Meern	9:12
·Z	Renesselaan 31 3454XW De Meern	9:34
·A	Renesselaan 33 3454XW De Meern	12:05
·B	Renesselaan 37 3454XW De Meern	12:18
·C	Renesselaan 39 3454XW De Meern	12:30
·D	Renesselaan 43 3454XW De Meern	12:51
·E	Renesselaan 45 3454XW De Meern	13:03
·F	Renesselaan 4 3454XX De Meern	6:55
·G	Renesselaan 6 3454XX De Meern	7:07
·H	Renesselaan 8 3454XX De Meern	7:18
·I	Renesselaan 12 3454XX De Meern	7:40
·J	Renesselaan 14 3454XX De Meern	7:52
·K	Renesselaan 18 3454XX De Meern	8:42
·L	Renesselaan 20 3454XX De Meern	8:45
·M	Renesselaan 24 3454XX De Meern	9:09
·N	Renesselaan 26 3454XX De Meern	9:20
·O	Renesselaan 30 3454XX De Meern	9:43
·P	Renesselaan 32 3454XX De Meern	9:54
·Q	Renesselaan 36 3454XX De Meern	12:33
·R	Renesselaan 38 3454XX De Meern	12:44
·S	Renesselaan 42 3454XX De Meern	13:08
·T	Renesselaan 44 3454XX De Meern	13:16
·U	Rosweydelaan 1A 3454BL De Meern	7:13
·V	Rosweydelaan 5 3454BL De Meern	7:26
·W	Rosweydelaan 7 3454BL De Meern	7:39

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
„X	Rosweydelaan 11 3454BL De Meern	8:03
„Y	Rosweydelaan 13 3454BL De Meern	8:12
„Z	Rosweydelaan 17 3454BL De Meern	9:04
¹A	Rosweydelaan 19 3454BL De Meern	9:07
¹B	Rosweydelaan 23 3454BL De Meern	9:31
¹C	Rosweydelaan 25 3454BL De Meern	9:42
¹D	Rosweydelaan 29 3454BL De Meern	10:06
¹E	Rosweydelaan 31 3454BL De Meern	10:16
¹F	Rosweydelaan 33 3454BM De Meern	13:02
¹G	Mereveldlaan 46 3454CH De Meern	11:28
¹H	Mereveldlaan 48 3454CH De Meern	11:39
¹I	Mereveldlaan 50 3454CH De Meern	11:46
¹J	Mereveldlaan 52 3454CH De Meern	11:58
¹K	Mereveldlaan 54 3454CH De Meern	12:09
¹L	Mereveldlaan 56 3454CH De Meern	12:21
¹M	Mereveldlaan 58 3454CH De Meern	12:30
¹N	Mereveldlaan 157 3454CE De Meern	9:40
¹O	Mereveldlaan 159 3454CE De Meern	9:50
¹P	Mereveldlaan 93 3454CC De Meern	3:02
¹Q	Mereveldlaan 95 3454CC De Meern	3:09
¹R	Mereveldlaan 97 3454CC De Meern	3:17
¹S	Mereveldlaan 99 3454CC De Meern	3:27
¹T	Mereveldlaan 101 3454CC De Meern	3:37
¹U	Mereveldlaan 103 3454CC De Meern	3:47
¹V	Mereveldlaan 105 3454CC De Meern	3:55
¹W	Mereveldlaan 107 3454CD De Meern	5:16
¹X	Mereveldlaan 109 3454CD De Meern	5:20
¹Y	Mereveldlaan 111 3454CD De Meern	5:30
¹Z	Mereveldlaan 113 3454CD De Meern	5:41
ºA	Mereveldlaan 115 3454CD De Meern	5:50
ºB	Mereveldlaan 117 3454CD De Meern	6:01
ºC	Mereveldlaan 119 3454CD De Meern	6:11
ºD	Mereveldlaan 121 3454CD De Meern	6:21
ºE	Mereveldlaan 123 3454CD De Meern	6:31
ºF	Mereveldlaan 125 3454CD De Meern	6:43
ºG	Mereveldlaan 127 3454CD De Meern	7:11
ºH	Mereveldlaan 129 3454CD De Meern	7:15
ºI	Mereveldlaan 131 3454CD De Meern	7:28
ºJ	Mereveldlaan 133 3454CD De Meern	7:36
ºK	Mereveldlaan 135 3454CD De Meern	7:47
ºL	Mereveldlaan 137 3454CD De Meern	7:57
ºM	Mereveldlaan 139 3454CD De Meern	8:08
ºN	Mereveldlaan 141 3454CE De Meern	8:16
ºO	Mereveldlaan 143 3454CE De Meern	8:26
ºP	Mereveldlaan 147 3454CE De Meern	8:43
ºQ	Mereveldlaan 149 3454CE De Meern	8:51
ºR	Mereveldlaan 153 3454CE De Meern	9:22
ºS	Mereveldlaan 155 3454CE De Meern	9:32
ºT	Mereveldlaan 91 3454CC De Meern	2:55
ºU	Mereveldlaan 21 3454CA De Meern	1:16
ºV	Mereveldlaan 25 3454CA De Meern	1:16
ºW	Mereveldlaan 27 3454CA De Meern	1:17
ºX	Mereveldlaan 31 3454CA De Meern	1:17
ºY	Mereveldlaan 35 3454CB De Meern	1:21
ºZ	Mereveldlaan 39 3454CB De Meern	1:21
»A	Mereveldlaan 41 3454CB De Meern	1:23
»B	Mereveldlaan 45 3454CB De Meern	1:23
»C	Mereveldlaan 47 3454CB De Meern	1:23
»D	Mereveldlaan 51 3454CB De Meern	1:26
»E	Mereveldlaan 53 3454CB De Meern	1:25
»F	Mereveldlaan 57 3454CB De Meern	1:28
»G	Mereveldlaan 59 3454CB De Meern	1:29
»H	Mereveldlaan 61 3454CB De Meern	1:29
»I	Mereveldlaan 65 3454CB De Meern	1:38

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
»J	Mereveldlaan 67 3454CB De Meern	1:43
»K	Mereveldlaan 71 3454CC De Meern	2:02
»L	Mereveldlaan 73 3454CC De Meern	2:04
»M	Mereveldlaan 77 3454CC De Meern	2:13
»N	Mereveldlaan 79 3454CC De Meern	2:19
»O	Mereveldlaan 83 3454CC De Meern	2:28
»P	Mereveldlaan 85 3454CC De Meern	2:33
»Q	Mereveldlaan 19 3454CA De Meern	1:15
»R	Meentweg 116 3454AW De Meern	8:54
»S	Meentweg 120 3454AX De Meern	9:25
»T	Meentweg 122 3454AX De Meern	9:28
»U	Meentweg 126 3454AX De Meern	9:59
»V	Meentweg 128 3454AX De Meern	10:56
»W	Meentweg 132 3454AX De Meern	11:23
»X	Meentweg 134 3454AX De Meern	11:26
»Y	Wolweverslaan 28 3454GL De Meern	0:00
»Z	Wolweverslaan 30 3454GL De Meern	0:44
¼A	Wolweverslaan 32 3454GL De Meern	0:45
¼B	Wolweverslaan 36 3454GL De Meern	0:45
¼C	Wolweverslaan 38 3454GL De Meern	0:47
¼D	Wolweverslaan 42 3454GM De Meern	0:47
¼E	Wolweverslaan 44 3454GM De Meern	0:45
¼F	Veldhuizenlaan 38 3454ED De Meern	3:43
¼G	Veldhuizenlaan 37 3454EB De Meern	2:49
¼H	Veldhuizenlaan 41 3454EC De Meern	3:35
¼I	Veldhuizenlaan 43 3454EC De Meern	3:37
¼J	Veldhuizenlaan 47 3454EC De Meern	3:45
¼K	Veldhuizenlaan 49 3454EC De Meern	3:48
¼L	Rosweydelaan 35 3454BM De Meern	13:04
¼M	Rosweydelaan 37 3454BM De Meern	13:14
¼N	Rosweydelaan 39 3454BM De Meern	13:26
¼O	Rosweydelaan 41 3454BM De Meern	13:35
¼P	Rosweydelaan 43 3454BM De Meern	13:45
¼Q	Rosweydelaan 45 3454BM De Meern	13:56
¼R	Kloosterpark 1 3454HJ De Meern	1:15
¼S	Kloosterpark 3 3454HJ De Meern	1:19
¼T	Kloosterpark 2 3454HJ De Meern	1:15
¼U	Laan 1954 1 3454CN De Meern	5:37
¼V	Laan 1954 3 3454CN De Meern	5:38
¼W	Laan 1954 5 3454CN De Meern	5:43
¼X	Laan 1954 7 3454CN De Meern	5:47
¼Y	Germanicusweg 1 3453KE De Meern	1:37
¼Z	Germanicusweg 3 3453KE De Meern	1:40
½A	Germanicusweg 5 3453KE De Meern	1:41
½B	Germanicusweg 7 3453KE De Meern	1:43
½C	Germanicusweg 9 3453KE De Meern	1:44
½D	Heldammersingel 38 3453KG De Meern	1:44
½E	Heldammersingel 40 3453KG De Meern	1:46
½F	Heldammersingel 42 3453KG De Meern	1:46
½G	Heldammersingel 44 3453KG De Meern	1:47
½H	Heldammersingel 46 3453KG De Meern	1:48
½I	Claudiuslaan 1 3453KJ De Meern	1:38
½J	Claudiuslaan 3 3453KJ De Meern	1:38
½K	Claudiuslaan 5 3453KJ De Meern	1:38
½L	Claudiuslaan 7 3453KJ De Meern	1:39
½M	Claudiuslaan 9 3453KJ De Meern	1:38
½N	Claudiuslaan 11 3453KJ De Meern	1:39
½O	Claudiuslaan 13 3453KJ De Meern	1:38
½P	Claudiuslaan 15 3453KJ De Meern	1:38
½Q	Germanicusweg 16 3453KE De Meern	2:07
½R	Trajanushof 13 3453KM De Meern	2:12
½S	Trajanushof 15 3453KM De Meern	2:11
½T	Trajanushof 17 3453KM De Meern	2:10
½U	Trajanushof 21 3453KM De Meern	2:09

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
½V	Trajanushof 23 3453KM De Meern	2:07
½W	Trajanushof 25 3453KM De Meern	2:09
½X	Trajanushof 29 3453KM De Meern	2:11
½Y	Trajanushof 31 3453KM De Meern	2:11
½Z	Trajanushof 35 3453KM De Meern	2:13
¾A	Trajanushof 37 3453KM De Meern	2:14
¾B	Trajanushof 41 3453KM De Meern	2:16
¾C	Trajanushof 43 3453KM De Meern	2:17
¾D	Drususlaan 34 3453KC De Meern	2:17
¾E	Drususlaan 36 3453KC De Meern	2:18
¾F	Drususlaan 40 3453KC De Meern	2:20
¾G	Vespasianusweg 3 3453KN De Meern	1:32
¾H	Vespasianusweg 4 3453KN De Meern	1:40
¾I	Vespasianusweg 5 3453KN De Meern	1:34
¾J	Vespasianusweg 7 3453KN De Meern	1:36
¾K	Vespasianusweg 8 3453KN De Meern	1:45
¾L	Vespasianusweg 10 3453KN De Meern	1:47
¾M	Vespasianusweg 11 3453KN De Meern	1:50
¾N	Vespasianusweg 13 3453KN De Meern	1:51
¾O	Vespasianusweg 15 3453KN De Meern	1:51
¾P	Vespasianusweg 19 3453KN De Meern	1:52
¾Q	Vespasianusweg 21 3453KN De Meern	1:53
¾R	Claudiuslaan 19 3453KJ De Meern	1:35
¾S	Claudiuslaan 21 3453KJ De Meern	1:35
¾T	Claudiuslaan 25 3453KJ De Meern	1:34
¾U	Claudiuslaan 27 3453KJ De Meern	1:33
¾V	Claudiuslaan 29 3453KJ De Meern	1:33
¾W	Claudiuslaan 35 3453KK De Meern	1:30
¾X	Claudiuslaan 37 3453KK De Meern	1:30
¾Y	Claudiuslaan 41 3453KK De Meern	1:31
¾Z	Claudiuslaan 43 3453KK De Meern	1:29
¿A	Claudiuslaan 47 3453KK De Meern	1:29
¿B	Claudiuslaan 49 3453KK De Meern	1:30
¿C	Claudiuslaan 53 3453KK De Meern	1:28
¿D	Claudiuslaan 55 3453KK De Meern	1:29
¿E	Germanicusweg 11 3453KE De Meern	1:53
¿F	Germanicusweg 4 3453KE De Meern	1:47
¿G	Germanicusweg 8 3453KE De Meern	1:51
¿H	Germanicusweg 10 3453KE De Meern	1:52
¿I	Germanicusweg 13 3453KE De Meern	1:52
¿J	Germanicusweg 15 3453KE De Meern	1:51
¿K	Germanicusweg 19 3453KE De Meern	1:52
¿L	Germanicusweg 21 3453KE De Meern	1:50
¿M	Germanicusweg 25 3453KE De Meern	1:51
¿N	Augustusweg 17 3453KR De Meern	1:30
¿O	Augustusweg 21 3453KR De Meern	1:32
¿P	Augustusweg 23 3453KR De Meern	1:34
¿Q	Augustusweg 27 3453KR De Meern	1:43
¿R	Augustusweg 29 3453KR De Meern	1:42
¿S	Augustusweg 31 3453KR De Meern	1:43
¿T	Augustusweg 35 3453KR De Meern	1:43
¿U	Augustusweg 37 3453KR De Meern	1:43
¿V	Augustusweg 41 3453KR De Meern	1:44
¿W	Augustusweg 43 3453KR De Meern	1:43
¿X	Augustusweg 47 3453KR De Meern	1:45
¿Y	Augustusweg 49 3453KR De Meern	1:44
¿Z	Augustusweg 1 3453KR De Meern	1:16
AA	Augustusweg 3 3453KR De Meern	1:18
AB	Augustusweg 7 3453KR De Meern	1:20
AC	Augustusweg 9 3453KR De Meern	1:20
AD	Augustusweg 13 3453KR De Meern	1:23
AE	Augustusweg 15 3453KR De Meern	1:24
AF	Trajanushof 18 3453KP De Meern	2:00
AG	Trajanushof 20 3453KP De Meern	2:03

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
AH	Trajanushof 22 3453KP De Meern	2:04
AI	Trajanushof 3 3453KM De Meern	2:00
AJ	Trajanushof 5 3453KM De Meern	2:00
AK	Trajanushof 9 3453KM De Meern	2:01
AL	Trajanushof 11 3453KM De Meern	2:00
AM	Claudiuslaan 12 3453KL De Meern	1:26
AN	Toontjesplaat 19 3453SC De Meern	0:22
AO	Lanuariusweg 16 3453JB De Meern	4:43
AP	Lanuariusweg 18 3453JB De Meern	4:44
AQ	Lanuariusweg 19 3453JB De Meern	4:45
AR	Claudiuslaan 59 3453JC De Meern	2:04
AS	Claudiuslaan 61 3453JC De Meern	2:06
AT	Claudiuslaan 65 3453JC De Meern	2:17
AU	Claudiuslaan 67 3453JC De Meern	2:25
AV	Claudiuslaan 71 3453JC De Meern	2:37
AW	Claudiuslaan 73 3453JC De Meern	3:38
AX	Claudiuslaan 77 3453JC De Meern	3:36
AY	Claudiuslaan 79 3453JC De Meern	3:36
AZ	Aglioweg 4 3453JH De Meern	1:54
AA	Aglioweg 6 3453JH De Meern	1:55
AB	Aglioweg 10 3453JH De Meern	2:32
AC	Aglioweg 12 3453JH De Meern	2:36
AD	Aglioweg 14 3453JH De Meern	2:46
AE	Aglioweg 18 3453JH De Meern	3:09
AF	Aglioweg 20 3453JH De Meern	3:20
AG	De Milan Viscontilaan 155 3453SP De Meern	0:42
AH	De Milan Viscontilaan 157 3453SP De Meern	0:41
AI	De Milan Viscontilaan 159 3453SP De Meern	0:33
AJ	De Milan Viscontilaan 161 3453SP De Meern	0:31
AK	De Milan Viscontilaan 163 3453SP De Meern	0:23
AL	De Milan Viscontilaan 165 3453SP De Meern	0:22
AM	De Milan Viscontilaan 167 3453SP De Meern	0:13
AN	De Milan Viscontilaan 169 3453SP De Meern	0:12
AO	Zevenblad 71 3453TK De Meern	2:36
AP	Zevenblad 73 3453TK De Meern	2:37
AQ	Zevenblad 75 3453TK De Meern	2:04
AR	Zevenblad 77 3453TK De Meern	2:04
AS	Zevenblad 79 3453TK De Meern	2:07
AT	Zevenblad 81 3453TK De Meern	2:08
AU	Zevenblad 83 3453TK De Meern	2:11
AV	Zevenblad 85 3453TK De Meern	2:11
AW	Zevenblad 87 3453TK De Meern	2:14
AX	Zevenblad 89 3453TK De Meern	2:04
AY	Zevenblad 91 3453TK De Meern	1:54
AZ	Mandenmakerslaan 52 3454DD De Meern	5:05
AA	Mandenmakerslaan 54 3454DD De Meern	5:08
AB	Mandenmakerslaan 56 3454DD De Meern	5:13
AC	Akkerdistel 6 3453TR De Meern	2:09
AD	Akkerdistel 8 3453TR De Meern	2:10
AE	Akkerdistel 7 3453TR De Meern	2:15
AF	Stoelenmakerslaan 68 3454DV De Meern	5:21
AG	Stoelenmakerslaan 72 3454DV De Meern	5:32
AH	Stoelenmakerslaan 74 3454DV De Meern	5:36
AI	Claudiuslaan 16 3453KL De Meern	1:25
AJ	Claudiuslaan 18 3453KL De Meern	1:24
AK	Claudiuslaan 22 3453KL De Meern	1:24
AL	Claudiuslaan 24 3453KL De Meern	1:23
AM	Claudiuslaan 28 3453KL De Meern	1:23
AN	Claudiuslaan 30 3453KL De Meern	1:24
AO	Claudiuslaan 34 3453KL De Meern	1:23
AP	Claudiuslaan 36 3453KL De Meern	1:24
AQ	Zevenblad 62 3453TN De Meern	6:20
AR	Zevenblad 64 3453TN De Meern	6:16
AS	Zevenblad 66 3453TN De Meern	6:12

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÅT	Zevenblad 70 3453TN De Meern	6:06
ÅU	Zevenblad 72 3453TN De Meern	6:03
ÅV	Zevenblad 74 3453TN De Meern	6:00
ÅW	Zevenblad 78 3453TN De Meern	5:17
ÅX	Zevenblad 80 3453TN De Meern	5:17
ÅY	Zevenblad 84 3453TP De Meern	4:55
ÅZ	Sleutelbloem 1 3453VS De Meern	6:34
ÅA	Sleutelbloem 3 3453VS De Meern	6:36
ÅB	Sleutelbloem 7 3453VS De Meern	6:46
ÅC	Sleutelbloem 9 3453VS De Meern	6:56
ÅD	Sleutelbloem 11 3453VS De Meern	7:03
ÅE	Sleutelbloem 15 3453VS De Meern	7:23
ÅF	Zevenblad 2 3453TL De Meern	7:39
ÅG	Zevenblad 4 3453TL De Meern	7:43
ÅH	Zevenblad 6 3453TL De Meern	7:47
ÅI	Zevenblad 8 3453TL De Meern	7:50
ÅJ	Zevenblad 10 3453TL De Meern	7:51
ÅK	Zevenblad 12 3453TL De Meern	7:55
ÅL	Zevenblad 14 3453TL De Meern	8:00
ÅM	Zevenblad 16 3453TL De Meern	8:01
ÅN	Zevenblad 18 3453TL De Meern	8:02
ÅO	Zevenblad 20 3453TL De Meern	8:02
ÅP	Zevenblad 30 3453TM De Meern	7:48
ÅQ	Zevenblad 32 3453TM De Meern	7:48
ÅR	Zevenblad 34 3453TM De Meern	7:45
ÅS	Zevenblad 36 3453TM De Meern	7:40
ÅT	Zevenblad 38 3453TM De Meern	7:37
ÅU	Zevenblad 40 3453TM De Meern	7:35
ÅV	Zevenblad 42 3453TM De Meern	7:31
ÅW	Zevenblad 44 3453TM De Meern	7:27
ÅX	Zevenblad 46 3453TM De Meern	7:23
ÅY	Zevenblad 48 3453TM De Meern	7:23
ÅZ	Zonnedauw 1 3453VW De Meern	7:07
ÅA	Zonnedauw 3 3453VW De Meern	7:07
ÅB	Zonnedauw 5 3453VW De Meern	7:12
ÅC	Zonnedauw 7 3453VW De Meern	7:15
ÅD	Zonnedauw 9 3453VW De Meern	7:19
ÅE	Zonnedauw 11 3453VW De Meern	7:24
ÅF	Zonnedauw 13 3453VW De Meern	7:27
ÅG	Zonnedauw 15 3453VW De Meern	7:30
ÅH	Zonnedauw 17 3453VW De Meern	7:32
ÅI	Nirrewortel 78 3453VZ De Meern	5:52
ÅJ	Nirrewortel 80 3453VZ De Meern	5:47
ÅK	Nirrewortel 82 3453VZ De Meern	5:43
ÅL	Nirrewortel 84 3453VZ De Meern	5:39
ÅM	Nirrewortel 86 3453VZ De Meern	5:35
ÅN	Nirrewortel 88 3453VZ De Meern	5:32
ÅO	Nirrewortel 90 3453VZ De Meern	5:27
ÅP	Nirrewortel 92 3453VZ De Meern	5:18
ÅQ	De Milan Viscontilaan 140 3453SW De Meern	0:09
ÅR	De Milan Viscontilaan 142 3453SW De Meern	0:16
ÅS	De Milan Viscontilaan 144 3453SW De Meern	0:22
ÅT	De Milan Viscontilaan 148 3453SW De Meern	0:32
ÅU	De Milan Viscontilaan 150 3453SW De Meern	0:37
ÅV	Anna Jacominaplaat 3 3453SX De Meern	0:11
ÅW	Anna Jacominaplaat 4 3453SX De Meern	0:20
ÅX	Anna Jacominaplaat 6 3453SX De Meern	0:34
ÅY	Anna Jacominaplaat 7 3453SX De Meern	0:43
ÅZ	Anna Jacominaplaat 8 3453SX De Meern	0:49
ÅA	Zwanebloem 11 3453VR De Meern	8:11
ÅB	Zwanebloem 13 3453VR De Meern	8:17
ÅC	Zwanebloem 14 3453VR De Meern	8:21
ÅD	Zwanebloem 15 3453VR De Meern	8:21
ÅE	Drususlaan 17 3453KB De Meern	1:58

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÅF	Drususlaan 21 3453KB De Meern	2:02
ÅG	Drususlaan 23 3453KB De Meern	2:04
ÅH	Drususlaan 27 3453KB De Meern	2:10
ÅI	Drususlaan 29 3453KB De Meern	2:12
ÅJ	Drususlaan 33 3453KB De Meern	2:17
ÅK	Drususlaan 35 3453KB De Meern	2:18
ÅL	Drususlaan 57 3453KB De Meern	2:37
ÅM	Drususlaan 28 3453KC De Meern	2:12
ÅN	Drususlaan 30 3453KC De Meern	2:13
ÅO	Drususlaan 32 3453KC De Meern	2:14
ÅP	Trajanushof 42 3453KP De Meern	2:13
ÅQ	Trajanushof 44 3453KP De Meern	2:12
ÅR	Trajanushof 2 3453KP De Meern	1:52
ÅS	Trajanushof 4 3453KP De Meern	1:52
ÅT	Trajanushof 6 3453KP De Meern	1:52
ÅU	Trajanushof 8 3453KP De Meern	1:52
ÅV	Trajanushof 10 3453KP De Meern	1:53
ÅW	Trajanushof 12 3453KP De Meern	1:55
ÅX	Trajanushof 14 3453KP De Meern	1:55
ÅY	Augustusweg 51 3453KR De Meern	1:51
ÅZ	Augustusweg 53 3453KR De Meern	2:10
ÆA	Drususlaan 2 3453KC De Meern	1:43
ÆB	Drususlaan 6 3453KC De Meern	1:46
ÆC	Drususlaan 8 3453KC De Meern	1:49
ÆD	Drususlaan 10 3453KC De Meern	1:51
ÆE	Drususlaan 14 3453KC De Meern	1:55
ÆF	Drususlaan 16 3453KC De Meern	1:58
ÆG	Drususlaan 20 3453KC De Meern	2:01
ÆH	Drususlaan 22 3453KC De Meern	2:04
ÆI	Heldammersingel 20 3453KG De Meern	1:18
ÆJ	Heldammersingel 22 3453KG De Meern	1:21
ÆK	Heldammersingel 26 3453KG De Meern	1:25
ÆL	Heldammersingel 28 3453KG De Meern	1:26
ÆM	Heldammersingel 32 3453KG De Meern	1:30
ÆN	Heldammersingel 34 3453KG De Meern	1:31
ÆO	Zwanebloem 16 3453VR De Meern	8:25
ÆP	Citroenkruid 18 3453TV De Meern	1:43
ÆQ	Citroenkruid 20 3453TV De Meern	1:43
ÆR	Citroenkruid 22 3453TV De Meern	1:49
ÆS	Citroenkruid 24 3453TV De Meern	1:55
ÆT	Citroenkruid 26 3453TV De Meern	2:00
ÆU	Citroenkruid 28 3453TV De Meern	2:09
ÆV	Citroenkruid 32 3453TV De Meern	2:30
ÆW	Citroenkruid 34 3453TV De Meern	2:41
ÆX	Citroenkruid 36 3453TV De Meern	2:51
ÆY	Citroenkruid 38 3453TV De Meern	3:01
ÆZ	Citroenkruid 40 3453TV De Meern	3:11
ÇA	Citroenkruid 42 3453TV De Meern	3:22
ÇB	Citroenkruid 44 3453TV De Meern	3:33
ÇC	Citroenkruid 2 3453TV De Meern	1:10
ÇD	Citroenkruid 4 3453TV De Meern	1:10
ÇE	Citroenkruid 6 3453TV De Meern	1:09
ÇF	Citroenkruid 8 3453TV De Meern	1:11
ÇG	Citroenkruid 10 3453TV De Meern	1:15
ÇH	Citroenkruid 12 3453TV De Meern	1:20
ÇI	Citroenkruid 14 3453TV De Meern	1:25
ÇJ	Citroenkruid 16 3453TV De Meern	1:29
ÇK	De Milan Viscontilaan 2 3453TA De Meern	5:17
ÇL	De Milan Viscontilaan 4 3453TA De Meern	5:19
ÇM	De Milan Viscontilaan 6 3453TA De Meern	5:19
ÇN	De Milan Viscontilaan 8 3453TA De Meern	5:22
ÇO	De Milan Viscontilaan 10 3453TA De Meern	5:20
ÇP	De Milan Viscontilaan 12 3453TA De Meern	5:20
ÇQ	De Milan Viscontilaan 14 3453TA De Meern	5:20

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÇR	De Milan Viscontilaan 16 3453TA De Meern	5:13
ÇS	De Milan Viscontilaan 18 3453TA De Meern	5:14
ÇT	De Milan Viscontilaan 20 3453TA De Meern	5:11
ÇU	De Milan Viscontilaan 22 3453TA De Meern	5:11
ÇV	De Milan Viscontilaan 24 3453TA De Meern	5:08
ÇW	De Milan Viscontilaan 26 3453TA De Meern	5:07
ÇX	De Milan Viscontilaan 28 3453TA De Meern	5:06
ÇY	Veenwortel 1 3453VH De Meern	5:10
ÇZ	Veenwortel 2 3453VJ De Meern	5:18
ÈA	Veenwortel 3 3453VH De Meern	5:14
ÈB	Veenwortel 4 3453VJ De Meern	5:21
ÈC	Veenwortel 5 3453VH De Meern	5:20
ÈD	Veenwortel 6 3453VJ De Meern	5:29
ÈE	Veenwortel 7 3453VH De Meern	5:26
ÈF	Veenwortel 8 3453VJ De Meern	5:36
ÈG	Veenwortel 9 3453VH De Meern	5:32
ÈH	Veenwortel 11 3453VH De Meern	5:38
ÈI	Veenwortel 12 3453VJ De Meern	5:49
ÈJ	Veenwortel 13 3453VH De Meern	5:44
ÈK	Veenwortel 15 3453VH De Meern	5:51
ÈL	Veenwortel 16 3453VJ De Meern	6:01
ÈM	Veenwortel 18 3453VJ De Meern	6:08
ÈN	Veenwortel 19 3453VH De Meern	6:02
ÈO	Veenwortel 20 3453VJ De Meern	6:14
ÈP	Veenwortel 22 3453VJ De Meern	6:19
ÈQ	Veenwortel 23 3453VH De Meern	6:14
ÈR	Veenwortel 25 3453VH De Meern	6:19
ÈS	Veenwortel 26 3453VJ De Meern	6:31
ÈT	Veenwortel 27 3453VH De Meern	6:23
ÈU	Veenwortel 29 3453VH De Meern	6:30
ÈV	Veenwortel 30 3453VJ De Meern	6:43
ÈW	Veenwortel 31 3453VH De Meern	6:35
ÈX	Veenwortel 33 3453VH De Meern	6:39
ÈY	Veenwortel 34 3453VJ De Meern	6:52
ÈZ	Veenwortel 36 3453VJ De Meern	6:59
ÉA	Veenwortel 37 3453VH De Meern	6:50
ÉB	Veenwortel 38 3453VJ De Meern	7:06
ÉC	Nirrewortel 3 3453VP De Meern	5:52
ÉD	Nirrewortel 5 3453VP De Meern	5:56
ÉE	Nirrewortel 7 3453VP De Meern	6:03
ÉF	Nirrewortel 11 3453VP De Meern	6:12
ÉG	Nirrewortel 13 3453VP De Meern	6:17
ÉH	Nirrewortel 17 3453VP De Meern	6:27
ÉI	Nirrewortel 19 3453VP De Meern	6:32
ÉJ	Nirrewortel 21 3453VP De Meern	6:37
ÉK	Nirrewortel 25 3453VP De Meern	6:46
ÉL	Citroenkruid 30 3453TV De Meern	2:20
ÉM	Drususlaan 61 3453KB De Meern	2:40
ÉN	Drususlaan 63 3453KB De Meern	2:41
ÉO	Drususlaan 65 3453KB De Meern	2:40
ÉP	Drususlaan 67 3453KB De Meern	2:43
ÉQ	Drususlaan 71 3453KB De Meern	2:43
ÉR	Drususlaan 73 3453KB De Meern	2:45
ÉS	Drususlaan 75 3453KB De Meern	2:45
ÉT	Drususlaan 39 3453KB De Meern	2:23
ÉU	Drususlaan 41 3453KB De Meern	2:24
ÉV	Drususlaan 45 3453KB De Meern	2:28
ÉW	Drususlaan 47 3453KB De Meern	2:30
ÉX	Drususlaan 51 3453KB De Meern	2:33
ÉY	Drususlaan 53 3453KB De Meern	2:34
ÉZ	Heldammersingel 100 3453RA De Meern	0:47
ÊA	Trajanushof 24 3453KP De Meern	2:14
ÊB	Trajanushof 28 3453KP De Meern	2:15
ÊC	Trajanushof 30 3453KP De Meern	2:14

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÉD	Trajanushof 32 3453KP De Meern	2:15
ÉE	Trajanushof 36 3453KP De Meern	2:14
ÉF	Meerndijk 17B 3454HM De Meern	1:50
ÉG	Kleermakerslaan 29 3454GT De Meern	0:53
ÉH	Kleermakerslaan 31 3454GT De Meern	0:49
ÉI	Kleermakerslaan 35 3454GT De Meern	0:31
ÉJ	Kleermakerslaan 37 3454GT De Meern	0:29
ÉK	Kleermakerslaan 41 3454GT De Meern	0:23
ÉL	Kleermakerslaan 2 3454GT De Meern	2:26
ÉM	Kleermakerslaan 6 3454GT De Meern	2:26
ÉN	Kleermakerslaan 8 3454GT De Meern	2:26
ÉO	Kleermakerslaan 12 3454GT De Meern	2:26
ÉP	Kleermakerslaan 14 3454GT De Meern	2:26
ÉQ	Kleermakerslaan 18 3454GT De Meern	3:21
ÉR	Kleermakerslaan 20 3454GT De Meern	3:21
ÉS	Kleermakerslaan 24 3454GT De Meern	3:21
ÉT	Kleermakerslaan 26 3454GT De Meern	3:21
ÉU	Kleermakerslaan 30 3454GT De Meern	3:21
ÉV	Kleermakerslaan 32 3454GT De Meern	3:21
ÉW	Kleermakerslaan 36 3454GT De Meern	3:16
ÉX	Kloosterpark 101 3454HJ De Meern	17:08
ÉY	Rijksstraatweg 93B 3454JH De Meern	0:00
ÉZ	Rijksstraatweg 93C 3454JH De Meern	1:04
EA	Rijksstraatweg 117 3454HK De Meern	0:27
EB	Strijkviertel 69 3454PK De Meern	19:10
EC	Strijkviertel 71 3454PK De Meern	14:38
ED	De Milan Viscontilaan 1 3453RM De Meern	4:06
EE	De Milan Viscontilaan 5 3453RM De Meern	4:04
EF	De Milan Viscontilaan 7 3453RM De Meern	4:02
EG	De Milan Viscontilaan 11 3453RM De Meern	3:58
EH	De Milan Viscontilaan 13 3453RM De Meern	3:55
EI	Haarlerberg 56A 3453RG De Meern	2:01
EJ	Haarlerberg 56B 3453RG De Meern	1:57
EK	Heijcopperkade 7 3454PR De Meern	41:06
EL	Heijcopperkade 8 3454PR De Meern	42:01
EM	Reijerscop 15 3454HW De Meern	29:13
EN	Reijerscop 21 3454HX De Meern	23:54
EO	Reijerscop 23A 3454HX De Meern	19:33
EP	Reijerscop 8 3454HW De Meern	35:01
EQ	Reijerscop 10 3454HW De Meern	37:24
ER	Reijerscop 16 3454HW De Meern	29:10
ES	Reijerscop 16A 3454HW De Meern	27:55
ET	Reijerscop 18A 3454HX De Meern	25:52
EU	Reijerscop 22 3454HX De Meern	24:32
EV	Reijerscop 28 3454HX De Meern	8:02
EW	Zevenblad 54 3453TN De Meern	6:20
EX	Zevenblad 58 3453TN De Meern	6:27
EY	Zevenblad 60 3453TN De Meern	6:23
ÉZ	Van Lawick van Pabstlaan 204 3453RC De Meern	2:56
IA	Van Lawick van Pabstlaan 208 3453RC De Meern	3:04
IB	Van Lawick van Pabstlaan 210 3453RC De Meern	3:07
IC	Van Lawick van Pabstlaan 214 3453RC De Meern	3:13
ID	Van Lawick van Pabstlaan 216 3453RC De Meern	3:16
IE	Van Lawick van Pabstlaan 220 3453RC De Meern	3:16
IF	Van Lawick van Pabstlaan 222 3453RC De Meern	3:16
IG	Van Lawick van Pabstlaan 226 3453RC De Meern	3:24
IH	Van Lawick van Pabstlaan 228 3453RC De Meern	3:30
II	Van Lawick van Pabstlaan 230 3453RC De Meern	3:39
IJ	Van Lawick van Pabstlaan 234 3453RC De Meern	3:48
IK	Van Lawick van Pabstlaan 236 3453RC De Meern	3:53
IL	Van Lawick van Pabstlaan 240 3453RC De Meern	4:04
IM	Van Lawick van Pabstlaan 242 3453RC De Meern	4:11
IN	Oudenrijnsingel 10 3454BG De Meern	2:35
IO	Oudenrijnsingel 12 3454BG De Meern	2:45

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÌP	Oudenrijnsingel 14 3454BG De Meern	2:55
ÌQ	Oudenrijnsingel 16 3454BH De Meern	3:12
ÌR	Oudenrijnsingel 18 3454BH De Meern	3:24
ÌS	Oudenrijnsingel 20 3454BH De Meern	3:46
ÌT	Oudenrijnsingel 22 3454BH De Meern	4:23
ÌU	Oudenrijnsingel 24 3454BH De Meern	4:45
ÌV	Oudenrijnsingel 26 3454BH De Meern	5:08
ÌW	Oudenrijnsingel 28 3454BJ De Meern	8:00
ÌX	Oudenrijnsingel 30 3454BJ De Meern	8:17
ÌY	Oudenrijnsingel 32 3454BJ De Meern	8:40
ÌZ	Oudenrijnsingel 34 3454BJ De Meern	9:02
ÍÁ	Oudenrijnsingel 36 3454BJ De Meern	9:55
ÍB	Oudenrijnsingel 38 3454BJ De Meern	10:10
ÍC	Oudenrijnsingel 40 3454BJ De Meern	10:34
ÍD	Oudenrijnsingel 42 3454BJ De Meern	10:59
ÍE	Oudenrijnsingel 44 3454BK De Meern	14:07
ÍF	Oudenrijnsingel 46 3454BK De Meern	14:21
ÍG	Oudenrijnsingel 48 3454BK De Meern	14:43
ÍH	Oudenrijnsingel 50 3454BK De Meern	15:06
ÍI	Pastoor Boelenslaan 1 3454AB De Meern	0:46
ÍJ	Pastoor Boelenslaan 3 3454AB De Meern	0:46
ÍK	Pastoor Boelenslaan 5 3454AB De Meern	0:46
ÍL	Pastoor Boelenslaan 7 3454AB De Meern	0:47
ÍM	Meentweg 112 3454AW De Meern	7:14
ÍN	Meentweg 114 3454AW De Meern	7:39
ÍO	Meentweg 40 3454AT De Meern	2:10
ÍP	Meentweg 42 3454AT De Meern	2:13
ÍQ	Meentweg 44 3454AT De Meern	2:16
ÍR	Meentweg 46 3454AT De Meern	2:25
ÍS	Meentweg 48 3454AT De Meern	2:26
ÍT	Meentweg 50 3454AT De Meern	2:34
ÍU	Meentweg 52 3454AT De Meern	2:35
ÍV	Meentweg 54 3454AT De Meern	2:38
ÍW	Meentweg 58 3454AT De Meern	2:50
ÍX	Meentweg 60 3454AT De Meern	3:36
ÍY	Meentweg 64 3454AT De Meern	3:47
ÍZ	Meentweg 66 3454AT De Meern	3:51
ÎÁ	Meentweg 70 3454AV De Meern	5:01
ÎB	Meentweg 72 3454AV De Meern	5:02
ÎC	Meentweg 76 3454AV De Meern	5:16
ÎD	Meentweg 78 3454AV De Meern	5:25
ÎE	Meentweg 82 3454AV De Meern	5:36
ÎF	Meentweg 84 3454AV De Meern	5:37
ÎG	Meentweg 88 3454AV De Meern	5:50
ÎH	Meentweg 90 3454AV De Meern	5:59
ÎI	Meentweg 94 3454AV De Meern	6:09
ÎJ	Meentweg 96 3454AV De Meern	6:10
ÎK	Meentweg 100 3454AW De Meern	6:22
ÎL	Meentweg 102 3454AW De Meern	6:26
ÎM	Meentweg 106 3454AW De Meern	6:45
ÎN	Meentweg 108 3454AW De Meern	6:47
ÎO	Meentweg 110 3454AW De Meern	7:13
ÏP	Dr. Ariënslaan 4 3454XD De Meern	4:04
ÏQ	Dr. Ariënslaan 6 3454XD De Meern	4:09
ÏR	Dr. Ariënslaan 10 3454XD De Meern	4:17
ÏS	Dr. Ariënslaan 12 3454XD De Meern	4:20
ÏT	Dr. Ariënslaan 16 3454XD De Meern	4:40
ÏU	Dr. Ariënslaan 18 3454XD De Meern	4:40
ÏV	Dr. Ariënslaan 22 3454XD De Meern	4:51
ÏW	Dr. Ariënslaan 24 3454XD De Meern	4:55
ÏX	Dr. Ariënslaan 28 3454XD De Meern	5:03
ÏY	Dr. Ariënslaan 30 3454XD De Meern	5:07
ÏZ	Dr. Ariënslaan 34 3454XD De Meern	6:06
ÏÁ	Dr. Ariënslaan 36 3454XD De Meern	6:10

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
IB	Dr. Ariënslaan 40 3454XD De Meern	6:29
IC	Dr. Ariënslaan 42 3454XD De Meern	6:40
ID	Dr. Ariënslaan 46 3454XD De Meern	7:00
IE	Dr. Ariënslaan 48 3454XE De Meern	9:40
IF	Dr. Ariënslaan 52 3454XE De Meern	9:53
IG	Dr. Ariënslaan 54 3454XE De Meern	10:05
IH	Dr. Ariënslaan 58 3454XE De Meern	10:28
II	Dr. Ariënslaan 60 3454XE De Meern	10:39
IJ	Dr. Ariënslaan 64 3454XE De Meern	11:28
IK	Dr. Ariënslaan 66 3454XE De Meern	11:30
IL	Wolweverslaan 45 3454GK De Meern	0:51
IM	Wolweverslaan 47 3454GK De Meern	0:51
IN	Veldhuizenlaan 40 3454ED De Meern	3:47
IO	Veldhuizenlaan 44 3454ED De Meern	3:53
IP	Veldhuizenlaan 46 3454ED De Meern	3:57
IQ	Walravestraat 4 3454EZ De Meern	0:38
IR	Walravestraat 6 3454EZ De Meern	0:36
IS	Walravestraat 10 3454EZ De Meern	0:26
IT	Walravestraat 12 3454EZ De Meern	0:24
IU	Trajanushof 68 3453KP De Meern	2:20
IV	Trajanushof 70 3453KP De Meern	2:20
IW	Trajanushof 72 3453KP De Meern	2:19
IX	Trajanushof 74 3453KP De Meern	2:20
IY	Trajanushof 46 3453KP De Meern	2:19
IZ	Trajanushof 48 3453KP De Meern	2:19
DA	Trajanushof 50 3453KP De Meern	2:19
DB	Trajanushof 52 3453KP De Meern	2:20
DC	Trajanushof 54 3453KP De Meern	2:20
DD	Trajanushof 56 3453KP De Meern	2:20
DE	Trajanushof 58 3453KP De Meern	2:20
DF	Trajanushof 60 3453KP De Meern	2:21
DG	Trajanushof 62 3453KP De Meern	2:19
DH	Trajanushof 64 3453KP De Meern	2:20
DI	Trajanushof 66 3453KP De Meern	2:21
DJ	Drususlaan 42 3453KC De Meern	2:22
DK	Drususlaan 44 3453KC De Meern	2:22
DL	Drususlaan 46 3453KC De Meern	2:24
DM	Drususlaan 48 3453KC De Meern	2:25
DN	Drususlaan 50 3453KC De Meern	2:28
DO	Drususlaan 52 3453KC De Meern	2:28
DP	Drususlaan 54 3453KC De Meern	2:30
DQ	Drususlaan 58 3453KC De Meern	2:32
DR	Drususlaan 60 3453KC De Meern	2:32
DS	Drususlaan 64 3453KC De Meern	2:34
DT	Drususlaan 66 3453KC De Meern	2:34
DU	Drususlaan 70 3453KC De Meern	2:35
DV	Drususlaan 72 3453KC De Meern	2:35
DW	Drususlaan 76 3453KC De Meern	2:37
DX	Drususlaan 78 3453KC De Meern	2:36
DY	Drususlaan 26 3453KC De Meern	2:11
DZ	Trajanushof 40 3453KP De Meern	2:12
NA	Wolweverslaan 27 3454GK De Meern	0:48
NB	Wolweverslaan 29 3454GK De Meern	0:49
NC	Wolweverslaan 31 3454GK De Meern	0:48
ND	Wolweverslaan 33 3454GK De Meern	0:49
NE	Wolweverslaan 35 3454GK De Meern	0:49
NF	Wolweverslaan 37 3454GK De Meern	0:49
NG	Wolweverslaan 39 3454GK De Meern	0:49
NH	Wolweverslaan 41 3454GK De Meern	0:51
NI	Wolweverslaan 43 3454GK De Meern	0:51
NJ	Stoelenmakerslaan 104 3454DW De Meern	6:47
NK	Stoelenmakerslaan 44 3454DV De Meern	4:58
NL	Stoelenmakerslaan 46 3454DV De Meern	4:53
NM	Stoelenmakerslaan 48 3454DV De Meern	4:45

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
ÑN	Stoelenmakerslaan 50 3454DV De Meern	4:40
ÑO	Stoelenmakerslaan 52 3454DV De Meern	4:36
ÑP	Stoelenmakerslaan 54 3454DV De Meern	4:30
ÑQ	Stoelenmakerslaan 56 3454DV De Meern	4:27
ÑR	Stoelenmakerslaan 58 3454DV De Meern	4:25
ÑS	Stoelenmakerslaan 60 3454DV De Meern	5:05
ÑT	Stoelenmakerslaan 62 3454DV De Meern	5:07
ÑU	Stoelenmakerslaan 64 3454DV De Meern	5:13
ÑV	Stoelenmakerslaan 66 3454DV De Meern	5:18
ÑW	Keerderberg 23 3453RD De Meern	0:15
ÑX	Vitalisplaats 2 3453JP De Meern	4:57
ÑY	Vitalisplaats 3 3453JP De Meern	5:07
ÑZ	Vitalisplaats 5 3453JP De Meern	5:33
ÒA	Claudiuslaan 40 3453JD De Meern	1:37
ÒB	Claudiuslaan 44 3453JD De Meern	1:39
ÒC	Claudiuslaan 46 3453JD De Meern	1:40
ÒD	Claudiuslaan 50 3453JD De Meern	1:55
ÒE	Claudiuslaan 52 3453JD De Meern	2:12
ÒF	Claudiuslaan 56 3453JD De Meern	2:30
ÒG	Claudiuslaan 58 3453JD De Meern	2:32
ÒH	Claudiuslaan 62 3453JD De Meern	2:52
ÒI	Claudiuslaan 64 3453JD De Meern	3:49
ÒJ	Lanuariusweg 13 3453JA De Meern	3:51
ÒK	Lanuariusweg 14 3453JA De Meern	3:52
ÒL	Augustusweg 18 3453KS De Meern	1:32
ÒM	Augustusweg 20 3453KS De Meern	1:33
ÒN	Augustusweg 24 3453KS De Meern	1:38
ÒO	Augustusweg 26 3453KS De Meern	1:40
ÒP	Augustusweg 46 3453KS De Meern	2:21
ÒQ	Augustusweg 48 3453KS De Meern	2:27
ÒR	Augustusweg 52 3453KS De Meern	2:36
ÒS	Augustusweg 54 3453KS De Meern	2:35
ÒT	Augustusweg 58 3453KS De Meern	2:49
ÒU	Augustusweg 60 3453KS De Meern	2:48
ÒV	Avitusweg 3 3453JR De Meern	6:55
ÒW	Avitusweg 5 3453JR De Meern	6:53
ÒX	Secundusweg 46 3453JN De Meern	4:54
ÒY	Secundusweg 48 3453JN De Meern	4:50
ÒZ	Secundusweg 50 3453JN De Meern	4:54
ÓA	Secundusweg 52 3453JN De Meern	4:52
ÓB	Secundusweg 54 3453JN De Meern	4:52
ÓC	Secundusweg 56 3453JN De Meern	6:10
ÓD	Secundusweg 58 3453JN De Meern	6:15
ÓE	Secundusweg 60 3453JN De Meern	6:28
ÓF	Secundusweg 62 3453JN De Meern	6:42
ÓG	Secundusweg 64 3453JN De Meern	6:52
ÓH	Nedereindseweg 586 3546PV Utrecht	3:50
ÓI	Vadinushof 68 3453JK De Meern	3:06
ÓJ	Vadinushof 72 3453JK De Meern	3:06
ÓK	Secundusweg 71 3453JM De Meern	8:09
ÓL	Secundusweg 75 3453JM De Meern	8:28
ÓM	Secundusweg 77 3453JM De Meern	8:41
ÓN	Secundusweg 81 3453JM De Meern	9:10
ÓO	Secundusweg 83 3453JM De Meern	9:24
ÓP	Claudiuslaan 66 3453JD De Meern	5:40
ÓQ	Claudiuslaan 68 3453JD De Meern	5:45
ÓR	Claudiuslaan 70 3453JD De Meern	6:20
ÓS	Claudiuslaan 72 3453JD De Meern	6:24
ÓT	Claudiuslaan 74 3453JD De Meern	7:02
ÓU	Claudiuslaan 76 3453JD De Meern	7:05
ÓV	Claudiuslaan 78 3453JD De Meern	7:44
ÓW	Claudiuslaan 80 3453JD De Meern	7:47
ÓX	Claudiuslaan 82 3453JD De Meern	8:26
ÓY	Claudiuslaan 84 3453JD De Meern	8:31

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÓZ	Claudiuslaan 86 3453JD De Meern	9:10
ÓA	Claudiuslaan 88 3453JD De Meern	9:15
ÓB	Secundusweg 31 3453JL De Meern	3:51
ÓC	Secundusweg 33 3453JL De Meern	3:56
ÓD	Secundusweg 35 3453JL De Meern	4:01
ÓE	Secundusweg 37 3453JL De Meern	4:06
ÓF	Secundusweg 39 3453JL De Meern	4:11
ÓG	Secundusweg 41 3453JL De Meern	4:16
ÓH	Lanuariusweg 10 3453JA De Meern	2:49
ÓI	Claudiuslaan 4 3453KL De Meern	1:30
ÓJ	Claudiuslaan 8 3453KL De Meern	1:28
ÓK	Tiberiusweg 11 3453KZ De Meern	1:14
ÓL	Titushof 29 3453JE De Meern	6:52
ÓM	Titushof 31 3453JE De Meern	6:41
ÓN	Titushof 33 3453JE De Meern	6:28
ÓO	Titushof 35 3453JE De Meern	6:16
ÓP	Titushof 37 3453JE De Meern	6:04
ÓQ	Titushof 41 3453JE De Meern	5:39
ÓR	Titushof 43 3453JE De Meern	5:28
ÓS	Titushof 47 3453JE De Meern	5:06
ÓT	Titushof 49 3453JE De Meern	4:53
ÓU	Titushof 16 3453JG De Meern	9:47
ÓV	Titushof 18 3453JG De Meern	9:36
ÓW	Titushof 22 3453JG De Meern	9:08
ÓX	Titushof 24 3453JG De Meern	8:54
ÓY	Titushof 28 3453JG De Meern	7:41
ÓZ	Titushof 30 3453JG De Meern	7:46
ÓA	Titushof 32 3453JG De Meern	8:00
ÓB	Titushof 36 3453JG De Meern	8:25
ÓC	Titushof 38 3453JG De Meern	8:40
ÓD	Titushof 42 3453JG De Meern	9:05
ÓE	Titushof 44 3453JG De Meern	9:19
ÓF	Titushof 48 3453JG De Meern	9:46
ÓG	Secundusweg 45 3453JM De Meern	5:04
ÓH	Secundusweg 47 3453JM De Meern	5:18
ÓI	Secundusweg 51 3453JM De Meern	5:42
ÓJ	Secundusweg 53 3453JM De Meern	5:54
ÓK	Secundusweg 57 3453JM De Meern	6:19
ÓL	Secundusweg 59 3453JM De Meern	6:33
ÓM	Secundusweg 61 3453JM De Meern	6:45
ÓN	Secundusweg 65 3453JM De Meern	7:12
ÓO	Secundusweg 67 3453JM De Meern	7:26
ÓP	Secundusweg 13 3453JL De Meern	3:03
ÓQ	Secundusweg 15 3453JL De Meern	3:10
ÓR	Secundusweg 19 3453JL De Meern	3:16
ÓS	Secundusweg 21 3453JL De Meern	3:23
ÓT	Secundusweg 25 3453JL De Meern	3:41
ÓU	Secundusweg 27 3453JL De Meern	3:42
ÓV	Lanuariusweg 25 3453JB De Meern	8:35
ÓW	Tiberiusweg 15 3453KZ De Meern	1:15
ÓX	Tiberiusweg 3 3453KZ De Meern	1:14
ÓY	Titushof 2 3453JG De Meern	8:46
ÓZ	Titushof 4 3453JG De Meern	8:45
ÓA	Titushof 8 3453JG De Meern	8:44
ÓB	Titushof 10 3453JG De Meern	9:31
ÓC	Titushof 14 3453JG De Meern	9:51
ÓD	Claudiuslaan 105 3453JC De Meern	7:48
ÓE	Claudiuslaan 109 3453JC De Meern	8:06
ÓF	Claudiuslaan 111 3453JC De Meern	8:18
ÓG	Claudiuslaan 113 3453JC De Meern	8:34
ÓH	Claudiuslaan 115 3453JC De Meern	8:46
ÓI	Claudiuslaan 117 3453JC De Meern	9:00
ÓJ	Claudiuslaan 119 3453JC De Meern	9:12
ÓK	Claudiuslaan 121 3453JC De Meern	9:27

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÖL	Claudiuslaan 123 3453JC De Meern	9:41
ÖM	Claudiuslaan 125 3453JC De Meern	9:54
ÖN	Vadinushof 48 3453JK De Meern	3:06
ÖO	Vadinushof 50 3453JK De Meern	3:06
ÖP	Vadinushof 52 3453JK De Meern	3:06
ÖQ	Vadinushof 54 3453JK De Meern	3:06
ÖR	Vadinushof 56 3453JK De Meern	3:06
ÖS	Vadinushof 58 3453JK De Meern	3:06
ÖT	Vadinushof 60 3453JK De Meern	3:06
ÖU	Vadinushof 62 3453JK De Meern	3:06
ÖV	Vadinushof 64 3453JK De Meern	3:06
ÖW	Vadinushof 66 3453JK De Meern	3:06
ÖX	Claudiuslaan 83 3453JC De Meern	4:56
ÖY	Claudiuslaan 85 3453JC De Meern	5:07
ÖZ	Claudiuslaan 89 3453JC De Meern	5:32
×A	Claudiuslaan 91 3453JC De Meern	5:43
×B	Claudiuslaan 93 3453JC De Meern	5:54
×C	Claudiuslaan 97 3453JC De Meern	6:20
×D	Claudiuslaan 99 3453JC De Meern	6:33
×E	Claudiuslaan 103 3453JC De Meern	6:57
×F	Titushof 1 3453JE De Meern	5:50
×G	Titushof 5 3453JE De Meern	5:29
×H	Titushof 7 3453JE De Meern	5:16
×I	Titushof 11 3453JE De Meern	4:53
×J	Titushof 13 3453JE De Meern	4:49
×K	Titushof 17 3453JE De Meern	4:52
×L	Titushof 19 3453JE De Meern	5:04
×M	Titushof 23 3453JE De Meern	5:27
×N	Titushof 25 3453JE De Meern	5:39
×O	Secundusweg 3 3453JL De Meern	2:45
×P	Secundusweg 5 3453JL De Meern	2:49
×Q	Secundusweg 9 3453JL De Meern	2:56
×R	Secundusweg 11 3453JL De Meern	3:00
×S	Lanuariusweg 6 3453JA De Meern	1:39
×T	Drususlaan 55 3453KB De Meern	2:36
×U	Haarlerberg 52 3453RG De Meern	3:13
×V	Zandweg 74L 3454JW De Meern	0:35
×W	Lanuariusweg 9 3453JA De Meern	2:29
×X	Vadinushof 2 3453JK De Meern	3:35
×Y	Vadinushof 4 3453JK De Meern	3:25
×Z	Vadinushof 8 3453JK De Meern	3:03
ØA	Vadinushof 10 3453JK De Meern	2:53
ØB	Vadinushof 14 3453JK De Meern	2:33
ØC	Vadinushof 16 3453JK De Meern	2:28
ØD	Vadinushof 18 3453JK De Meern	2:22
ØE	Vadinushof 22 3453JK De Meern	2:12
ØF	Vadinushof 24 3453JK De Meern	2:08
ØG	Vadinushof 28 3453JK De Meern	2:39
ØH	Vadinushof 30 3453JK De Meern	2:46
ØI	Vadinushof 34 3453JK De Meern	3:26
ØJ	Vadinushof 36 3453JK De Meern	3:26
ØK	Vadinushof 40 3453JK De Meern	3:37
ØL	Vadinushof 42 3453JK De Meern	3:28
ØM	Vadinushof 46 3453JK De Meern	3:20
ØN	Secundusweg 20 3453JN De Meern	3:03
ØO	Secundusweg 24 3453JN De Meern	3:09
ØP	Secundusweg 26 3453JN De Meern	3:14
ØQ	Secundusweg 30 3453JN De Meern	3:23
ØR	Secundusweg 32 3453JN De Meern	3:27
ØS	Secundusweg 36 3453JN De Meern	3:38
ØT	Secundusweg 38 3453JN De Meern	3:41
ØU	Secundusweg 42 3453JN De Meern	3:53
ØV	Secundusweg 44 3453JN De Meern	3:56
ØW	Lanuariusweg 1 3453JA De Meern	1:34

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
ØX	Lanuariusweg 2 3453JA De Meern	1:33
ØY	Lanuariusweg 4 3453JA De Meern	1:32
ØZ	Lanuariusweg 5 3453JA De Meern	1:31
ÙA	Lanuariusweg 28 3453JB De Meern	10:59
ÙB	Lanuariusweg 29 3453JB De Meern	10:59
ÙC	Lanuariusweg 31 3453JB De Meern	10:19
ÙD	Lanuariusweg 32 3453JB De Meern	10:16
ÙE	Lanuariusweg 34 3453JB De Meern	10:16
ÙF	Reijerscop 26 3454HX De Meern	13:46
ÙG	Drususlaan 1 3453KB De Meern	1:32
ÙH	Drususlaan 3 3453KB De Meern	1:32
ÙI	Drususlaan 5 3453KB De Meern	1:35
ÙJ	Drususlaan 7 3453KB De Meern	1:39
ÙK	Drususlaan 9 3453KB De Meern	1:41
ÙL	Drususlaan 11 3453KB De Meern	1:45
ÙM	Drususlaan 13 3453KB De Meern	1:47
ÙN	Drususlaan 15 3453KB De Meern	1:49
ÙO	Vadinushof 1 3453JJ De Meern	1:54
ÙP	Vadinushof 3 3453JJ De Meern	1:55
ÙQ	Vadinushof 7 3453JJ De Meern	1:56
ÙR	Vadinushof 9 3453JJ De Meern	1:56
ÙS	Vadinushof 13 3453JJ De Meern	1:58
ÙT	Vadinushof 15 3453JJ De Meern	1:58
ÙU	Vadinushof 19 3453JJ De Meern	2:05
ÙV	Vadinushof 21 3453JJ De Meern	2:05
ÙW	Vadinushof 25 3453JJ De Meern	2:04
ÙX	Vadinushof 27 3453JJ De Meern	2:10
ÙY	Vadinushof 31 3453JJ De Meern	2:09
ÙZ	Vadinushof 33 3453JJ De Meern	2:10
ÚA	Secundusweg 2 3453JN De Meern	2:24
ÚB	Secundusweg 6 3453JN De Meern	2:24
ÚC	Secundusweg 8 3453JN De Meern	2:26
ÚD	Secundusweg 12 3453JN De Meern	2:35
ÚE	Secundusweg 14 3453JN De Meern	2:39
ÚF	Secundusweg 18 3453JN De Meern	2:48
ÚG	Claudiuslaan 57P 3453KK De Meern	1:41
ÚH	Claudiuslaan 57R 3453KK De Meern	1:40
ÚI	Claudiuslaan 57S 3453KK De Meern	1:39
ÚJ	Claudiuslaan 57T 3453KK De Meern	1:43
ÚK	Claudiuslaan 57V 3453KK De Meern	1:41
ÚL	Claudiuslaan 57W 3453KK De Meern	1:44
ÚM	Agilioweg 1 3453JH De Meern	1:47
ÚN	Agilioweg 3 3453JH De Meern	1:47
ÚO	Agilioweg 5 3453JH De Meern	1:48
ÚP	Agilioweg 7 3453JH De Meern	1:48
ÚQ	Agilioweg 9 3453JH De Meern	1:50
ÚR	Agilioweg 11 3453JH De Meern	1:50
ÚS	Secundusweg 66 3453JN De Meern	7:56
ÚT	Secundusweg 68 3453JN De Meern	7:59
ÚU	Secundusweg 70 3453JN De Meern	8:20
ÚV	Secundusweg 72 3453JN De Meern	8:42
ÚW	Secundusweg 74 3453JN De Meern	9:01
ÚX	Secundusweg 76 3453JN De Meern	9:26
ÚY	Avitusweg 7 3453JR De Meern	9:15
ÚZ	Avitusweg 6 3453JR De Meern	9:35
ÚA	Avitusweg 8 3453JR De Meern	8:51
ÚB	Avitusweg 9 3453JR De Meern	8:33
ÚC	Avitusweg 10 3453JR De Meern	8:06
ÚD	Avitusweg 11 3453JR De Meern	8:02
ÚE	Heldammersingel 48 3453KG De Meern	1:53
ÚF	Heldammersingel 52 3453KG De Meern	1:54
ÚG	Heldammersingel 54 3453KG De Meern	1:53
ÚH	Heldammersingel 58 3453KG De Meern	1:52
ÚI	Germanicusweg 27 3453KE De Meern	1:59

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÜJ	Germanicusweg 29 3453KE De Meern	1:59
ÜK	Lanuariusweg 7 3453JA De Meern	1:54
ÜL	Germanicusweg 31 3453KE De Meern	2:00
ÜM	Germanicusweg 33 3453KE De Meern	1:59
ÜN	Germanicusweg 35 3453KE De Meern	2:00
ÜO	Germanicusweg 37 3453KE De Meern	1:59
ÜP	Tiberiusweg 9 3453KZ De Meern	1:16
ÜQ	Lanuariusweg 24 3453JB De Meern	7:55
ÜR	Lanuariusweg 26 3453JB De Meern	10:03
ÜS	Tiberiusweg 17 3453KZ De Meern	1:14
ÜT	Cees Buddinghlaan 1 3454LL De Meern	0:10
ÜU	Cees Buddinghlaan 3 3454LL De Meern	0:10
ÜV	Cees Buddinghlaan 5 3454LL De Meern	0:23
ÜW	Lanuariusweg 11 3453JA De Meern	3:12
ÜX	Tiberiusweg 7 3453KZ De Meern	1:15
ÜY	Battutalaan 515 3526VS Utrecht	0:43
ÜZ	Battutalaan 517 3526VS Utrecht	0:43
YA	Battutalaan 519 3526VS Utrecht	0:43
YB	Battutalaan 521 3526VS Utrecht	0:43
YC	Battutalaan 523 3526VS Utrecht	0:43
YD	Battutalaan 525 3526VS Utrecht	0:43
YE	Battutalaan 527 3526VS Utrecht	0:43
YF	Battutalaan 529 3526VS Utrecht	0:43
YG	Battutalaan 531 3526VS Utrecht	0:43
YH	Battutalaan 533 3526VS Utrecht	0:43
YI	Battutalaan 535 3526VS Utrecht	0:43
YJ	Battutalaan 537 3526VS Utrecht	0:43
YK	Battutalaan 539 3526VS Utrecht	0:43
YL	Battutalaan 541 3526VS Utrecht	0:43
YM	Battutalaan 543 3526VS Utrecht	0:43
YN	Battutalaan 545 3526VS Utrecht	0:43
YO	Battutalaan 547 3526VS Utrecht	0:43
YP	Battutalaan 549 3526VS Utrecht	0:43
YQ	Battutalaan 551 3526VS Utrecht	0:43
YR	Battutalaan 553 3526VS Utrecht	0:43
YS	Battutalaan 555 3526VS Utrecht	0:43
YT	Battutalaan 557 3526VS Utrecht	0:43
YU	Battutalaan 559 3526VS Utrecht	0:43
YV	Battutalaan 561 3526VS Utrecht	0:43
YW	Battutalaan 563 3526VS Utrecht	0:43
YX	Battutalaan 565 3526VS Utrecht	0:43
YY	Battutalaan 567 3526VS Utrecht	0:43
YZ	Battutalaan 569 3526VS Utrecht	0:43
YA	Battutalaan 571 3526VS Utrecht	0:43
YB	Battutalaan 573 3526VS Utrecht	0:43
YC	Battutalaan 577 3526VS Utrecht	0:43
YD	Battutalaan 579 3526VS Utrecht	0:43
YE	Battutalaan 583 3526VS Utrecht	0:43
YF	Battutalaan 585 3526VS Utrecht	0:43
YG	Battutalaan 589 3526VS Utrecht	0:43
YH	Battutalaan 591 3526VS Utrecht	0:43
YI	Battutalaan 595 3526VS Utrecht	0:43
YJ	Battutalaan 597 3526VS Utrecht	0:43
YK	Battutalaan 601 3526VS Utrecht	0:43
YL	Battutalaan 603 3526VS Utrecht	0:43
YM	Battutalaan 607 3526VS Utrecht	0:43
YN	Battutalaan 609 3526VS Utrecht	0:43
YO	Battutalaan 613 3526VS Utrecht	0:43
YP	Battutalaan 615 3526VS Utrecht	0:43
YQ	Battutalaan 619 3526VS Utrecht	0:43
YR	Amerikalaan 629 3526VZ Utrecht	0:46
YS	Amerikalaan 633 3526VZ Utrecht	0:46
YT	Amerikalaan 635 3526VZ Utrecht	0:46
YU	Amerikalaan 639 3526VZ Utrecht	0:46

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
YV	Amerikalaan 641 3526VZ Utrecht	0:46
YW	Amerikalaan 645 3526VZ Utrecht	0:46
YX	Amerikalaan 653 3526VZ Utrecht	0:46
YY	Amerikalaan 657 3526VZ Utrecht	0:46
YZ	Amerikalaan 659 3526VZ Utrecht	0:46
PA	Amerikalaan 663 3526VZ Utrecht	0:46
PB	Amerikalaan 665 3526VZ Utrecht	0:46
PC	Amerikalaan 669 3526VZ Utrecht	0:46
PD	Amerikalaan 671 3526VZ Utrecht	0:46
PE	Albanusweg 13 3453HA De Meern	0:00
PF	Albanusweg 15 3453HA De Meern	1:22
PG	Albanusweg 17 3453HA De Meern	1:22
PH	Albanusweg 19 3453HA De Meern	1:21
PI	Albanusweg 21 3453HA De Meern	1:22
PJ	Frontoweg 14 3453HB De Meern	0:37
PK	Frontoweg 16 3453HB De Meern	0:35
PL	Frontoweg 18 3453HB De Meern	0:33
PM	Frontoweg 20 3453HB De Meern	0:31
PN	Frontoweg 22 3453HB De Meern	0:30
PO	Regulusweg 1 3453HK De Meern	1:32
PP	Regulusweg 3 3453HK De Meern	1:33
PQ	Regulusweg 5 3453HK De Meern	1:33
PR	Regulusweg 7 3453HK De Meern	1:34
PS	Regulusweg 9 3453HK De Meern	1:34
PT	Regulusweg 11 3453HK De Meern	1:32
PU	Regulusweg 13 3453HK De Meern	1:32
PV	Regulusweg 15 3453HK De Meern	1:31
PW	Regulusweg 17 3453HK De Meern	1:29
PX	Regulusweg 19 3453HK De Meern	1:29
PY	Regulusweg 2 3453HK De Meern	1:35
PZ	Regulusweg 4 3453HK De Meern	1:36
BA	Regulusweg 6 3453HK De Meern	1:37
BB	Regulusweg 10 3453HK De Meern	1:37
BC	Regulusweg 12 3453HK De Meern	1:38
BD	Regulusweg 16 3453HK De Meern	1:39
BE	Genialisweg 1 3453HJ De Meern	0:44
BF	Genialisweg 5 3453HJ De Meern	0:48
BG	Genialisweg 7 3453HJ De Meern	0:51
BH	Genialisweg 9 3453HJ De Meern	0:53
BI	Genialisweg 13 3453HJ De Meern	0:58
BJ	Genialisweg 15 3453HJ De Meern	1:00
BK	Genialisweg 19 3453HJ De Meern	1:05
BL	Genialisweg 21 3453HJ De Meern	1:08
BM	Genialisweg 25 3453HJ De Meern	1:13
BN	Genialisweg 27 3453HJ De Meern	1:14
BO	Corbulopad 7 3453HG De Meern	0:57
BP	Corbulopad 9 3453HG De Meern	0:59
BQ	Corbulopad 13 3453HG De Meern	1:04
BR	Corbulopad 15 3453HG De Meern	1:06
BS	Corbulopad 19 3453HG De Meern	1:11
BT	Amerikalaan 599 3526VX Utrecht	0:00
BU	Amerikalaan 603 3526VX Utrecht	0:41
BV	Amerikalaan 605 3526VX Utrecht	0:42
BW	Amerikalaan 609 3526VX Utrecht	0:43
BX	Amerikalaan 611 3526VX Utrecht	0:44
BY	Amerikalaan 615 3526VX Utrecht	0:43
BZ	Amerikalaan 617 3526VX Utrecht	0:44
àA	Amerikalaan 621 3526VX Utrecht	0:45
àB	Amerikalaan 623 3526VX Utrecht	0:45
àC	Amerikalaan 627 3526VX Utrecht	0:45
àD	Augustusweg 34 3453KS De Meern	1:57
àE	Lanuariusweg 8 3453JA De Meern	2:13
àF	Papendorpseweg 75 3528BJ Utrecht	3:26
àG	Avitusweg 2 3453JR De Meern	6:53

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
àH	Lanuariusweg 21 3453JB De Meern	5:50
àI	Corbulopad 21 3453HG De Meern	1:13
àJ	Corbulopad 23 3453HG De Meern	1:15
àK	Corbulopad 27 3453HG De Meern	1:20
àL	Corbulopad 29 3453HG De Meern	1:22
àM	Corbulopad 4 3453HG De Meern	1:13
àN	Corbulopad 6 3453HG De Meern	1:16
àO	Corbulopad 10 3453HG De Meern	1:18
àP	Corbulopad 12 3453HG De Meern	1:20
àQ	Corbulopad 16 3453HG De Meern	1:24
àR	Corbulopad 18 3453HG De Meern	1:26
àS	Corbulopad 20 3453HG De Meern	1:27
àT	Corbulopad 24 3453HG De Meern	1:30
àU	Corbulopad 26 3453HG De Meern	1:31
àV	Corbulopad 30 3453HG De Meern	1:34
àW	Romanusweg 19 3453HD De Meern	0:00
àX	Romanusweg 21 3453HD De Meern	0:00
àY	Romanusweg 25 3453HD De Meern	1:26
àZ	Romanusweg 27 3453HD De Meern	1:27
áA	Tiberiusweg 19 3453KZ De Meern	1:15
áB	Romanusweg 18 3453HD De Meern	1:26
áC	Romanusweg 20 3453HD De Meern	1:26
áD	Romanusweg 22 3453HD De Meern	1:28
áE	Romanusweg 24 3453HD De Meern	1:28
áF	Romanusweg 26 3453HD De Meern	1:29
áG	Romanusweg 28 3453HD De Meern	1:30
áH	Romanusweg 30 3453HD De Meern	1:30
áI	Romanusweg 32 3453HD De Meern	1:31
áJ	Romanusweg 34 3453HD De Meern	1:31
áK	Romanusweg 36 3453HD De Meern	1:31
ál	Hendrik Marsmanlaan 15 3454LJ De Meern	0:10
áM	Hendrik Marsmanlaan 17 3454LJ De Meern	0:13
áN	Hendrik Marsmanlaan 21 3454LJ De Meern	0:18
áO	Hendrik Marsmanlaan 23 3454LJ De Meern	0:22
áP	Hendrik Marsmanlaan 27 3454LJ De Meern	0:00
áQ	Cees Buddinghlaan 6 3454LL De Meern	0:16
áR	Cees Buddinghlaan 8 3454LL De Meern	0:19
áS	Cees Buddinghlaan 12 3454LL De Meern	0:24
áT	Cees Buddinghlaan 14 3454LL De Meern	0:28
áU	Cees Buddinghlaan 18 3454LL De Meern	0:33
áV	Zandweg 74D 3454JW De Meern	0:55
áW	Zandweg 74G 3454JW De Meern	0:53
áX	Zandweg 74H 3454JW De Meern	0:50
áY	Zandweg 74K 3454JW De Meern	0:43
áZ	Zandweg 74A 3454JW De Meern	1:02
âA	Zandweg 74B 3454JW De Meern	1:02
âB	Frontoweg 52 3453HB De Meern	0:44
âC	Frontoweg 56 3453HB De Meern	0:55
âD	Frontoweg 58 3453HB De Meern	0:56
âE	Frontoweg 62 3453HB De Meern	1:07
âF	Genialisweg 2 3453HJ De Meern	0:54
âG	Genialisweg 6 3453HJ De Meern	0:57
âH	Genialisweg 8 3453HJ De Meern	1:03
âI	Genialisweg 12 3453HJ De Meern	1:10
âJ	Genialisweg 14 3453HJ De Meern	1:12
âK	Genialisweg 18 3453HJ De Meern	1:19
âl	Genialisweg 20 3453HJ De Meern	1:24
âM	Regulusweg 20 3453HK De Meern	1:37
âN	Regulusweg 22 3453HK De Meern	1:36
âO	Regulusweg 24 3453HK De Meern	1:36
âP	Regulusweg 26 3453HK De Meern	1:34
âQ	Regulusweg 28 3453HK De Meern	1:33
âR	Regulusweg 30 3453HK De Meern	1:28
âS	Regulusweg 32 3453HK De Meern	1:28

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ãT	Zandweg 74C 3454JW De Meern	0:59
ãU	Adriaan Morriënlaan 3 3454LA De Meern	0:00
ãV	Adriaan Morriënlaan 5 3454LA De Meern	0:00
ãW	Adriaan Morriënlaan 7 3454LA De Meern	0:51
ãX	Adriaan Morriënlaan 9 3454LA De Meern	0:53
ãY	Adriaan Morriënlaan 11 3454LA De Meern	0:55
ãZ	Adriaan Morriënlaan 13 3454LA De Meern	0:58
ãA	Adriaan Morriënlaan 15 3454LA De Meern	1:00
ãB	Adriaan Morriënlaan 17 3454LA De Meern	1:01
ãC	Adriaan Morriënlaan 19 3454LA De Meern	1:06
ãD	Haarlerberg 56E 3453RG De Meern	2:46
ãE	Haarlerberg 56G 3453RG De Meern	2:46
ãF	Haarlerberg 56H 3453RG De Meern	2:46
ãG	Haarlerberg 56K 3453RG De Meern	2:46
ãH	Haarlerberg 56L 3453RG De Meern	2:46
ãI	Haarlerberg 56N 3453RG De Meern	2:42
ãJ	Haarlerberg 56P 3453RG De Meern	2:42
ãK	Haarlerberg 56S 3453RG De Meern	2:42
ãL	Haarlerberg 56T 3453RG De Meern	2:42
ãM	Haarlerberg 54 3453RG De Meern	3:11
ãN	Reijerscop 20 3454HX De Meern	23:50
ãO	Castellumlaan 2 3454VB De Meern	0:00
ãP	Amerikalaan 577 3526VX Utrecht	0:41
ãQ	Amerikalaan 579 3526VX Utrecht	0:41
ãR	Amerikalaan 583 3526VX Utrecht	0:41
ãS	Amerikalaan 585 3526VX Utrecht	0:40
ãT	Amerikalaan 589 3526VX Utrecht	0:00
ãU	Amerikalaan 591 3526VX Utrecht	0:00
ãV	Amerikalaan 673 3526VZ Utrecht	0:46
ãW	Amerikalaan 675 3526VZ Utrecht	0:46
ãX	Amerikalaan 679 3526VZ Utrecht	0:46
ãY	Amerikalaan 681 3526VZ Utrecht	0:46
ãZ	Amerikalaan 685 3526VZ Utrecht	0:46
ãA	Amerikalaan 687 3526VZ Utrecht	0:46
ãB	Battutalaan 629 3526VT Utrecht	0:48
ãC	Battutalaan 633 3526VT Utrecht	0:48
ãD	Battutalaan 635 3526VT Utrecht	0:48
ãE	Battutalaan 639 3526VT Utrecht	0:48
ãF	Battutalaan 641 3526VT Utrecht	0:48
ãG	Battutalaan 645 3526VT Utrecht	0:48
ãH	Battutalaan 647 3526VT Utrecht	0:48
ãI	Battutalaan 651 3526VT Utrecht	0:48
ãJ	Battutalaan 653 3526VT Utrecht	0:48
ãK	Battutalaan 657 3526VT Utrecht	0:48
ãL	Battutalaan 659 3526VT Utrecht	0:48
ãM	Battutalaan 661 3526VT Utrecht	0:48
ãN	Battutalaan 665 3526VT Utrecht	0:48
ãO	Battutalaan 667 3526VT Utrecht	0:48
ãP	Battutalaan 671 3526VT Utrecht	0:48
ãQ	Battutalaan 673 3526VT Utrecht	0:48
ãR	Battutalaan 677 3526VT Utrecht	0:48
ãS	Battutalaan 679 3526VT Utrecht	0:48
ãT	Battutalaan 683 3526VT Utrecht	0:48
ãU	Battutalaan 685 3526VT Utrecht	0:48
ãV	Battutalaan 689 3526VT Utrecht	0:48
ãW	Battutalaan 691 3526VT Utrecht	0:48
ãX	Battutalaan 695 3526VT Utrecht	0:48
ãY	Battutalaan 697 3526VT Utrecht	0:48
ãZ	Battutalaan 699 3526VT Utrecht	0:48
ãA	Battutalaan 701 3526VT Utrecht	0:48
ãB	Battutalaan 703 3526VT Utrecht	0:48
ãC	Battutalaan 705 3526VT Utrecht	0:48
ãD	Battutalaan 707 3526VT Utrecht	0:48
ãE	Battutalaan 709 3526VT Utrecht	0:48

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
āF	Battutalaan 711 3526VT Utrecht	0:48
āG	Battutalaan 713 3526VT Utrecht	0:48
āH	Battutalaan 715 3526VT Utrecht	0:48
āl	Battutalaan 717 3526VT Utrecht	0:48
āj	Battutalaan 719 3526VT Utrecht	0:48
āK	Battutalaan 721 3526VT Utrecht	0:48
āl	Battutalaan 723 3526VT Utrecht	0:48
ām	Battutalaan 725 3526VT Utrecht	0:48
āN	Battutalaan 727 3526VT Utrecht	0:48
āO	Battutalaan 729 3526VT Utrecht	0:48
āP	Battutalaan 731 3526VT Utrecht	0:48
āQ	Battutalaan 733 3526VT Utrecht	0:48
āR	Battutalaan 735 3526VT Utrecht	0:48
ās	Battutalaan 737 3526VT Utrecht	0:48
āt	Battutalaan 739 3526VT Utrecht	0:48
āU	Attleeplantsoen 60 3527BA Utrecht	0:59
āv	Auriollaan 6 3527EV Utrecht	0:45
āW	Auriollaan 10 3527EV Utrecht	0:45
āX	Auriollaan 14 3527EV Utrecht	0:45
āY	Auriollaan 20 3527EV Utrecht	0:45
āZ	Adenauerlaan 161 3527RD Utrecht	0:47
æA	Adenauerlaan 167 3527RD Utrecht	0:47
æB	Adenauerlaan 172 3527RL Utrecht	0:00
æC	Adenauerlaan 176 3527RL Utrecht	0:00
æD	Adenauerlaan 180 3527RL Utrecht	0:00
æE	Adenauerlaan 27 3527RA Utrecht	0:00
æF	Adenauerlaan 33 3527RA Utrecht	0:00
æG	Adenauerlaan 41 3527RA Utrecht	0:00
æH	Adenauerlaan 47 3527RA Utrecht	0:00
æI	Adenauerlaan 53 3527RB Utrecht	0:51
æJ	Adenauerlaan 75 3527RB Utrecht	0:51
æK	Adenauerlaan 79 3527RB Utrecht	0:49
æL	Adenauerlaan 83 3527RB Utrecht	0:49
æM	Adenauerlaan 95 3527RB Utrecht	0:49
æN	Adenauerlaan 101 3527RB Utrecht	0:49
æO	Adenauerlaan 105 3527RC Utrecht	0:48
æP	Adenauerlaan 187 3527RE Utrecht	0:48
æQ	Adenauerlaan 191 3527RE Utrecht	0:48
æR	Adenauerlaan 199 3527RE Utrecht	0:48
æS	Adenauerlaan 202 3527RM Utrecht	0:00
æT	Adenauerlaan 205 3527RE Utrecht	0:48
æU	Adenauerlaan 208 3527RM Utrecht	0:00
æV	Adenauerlaan 211 3527RG Utrecht	0:48
æW	Adenauerlaan 215 3527RG Utrecht	0:48
æX	Adenauerlaan 220 3527RM Utrecht	0:43
æY	Adenauerlaan 224 3527RM Utrecht	0:43
æZ	Adenauerlaan 228 3527RM Utrecht	0:43
çA	Adenauerlaan 232 3527RN Utrecht	0:43
çB	Adenauerlaan 237 3527RG Utrecht	0:48
çC	Adenauerlaan 240 3527RN Utrecht	0:43
çD	Adenauerlaan 246 3527RN Utrecht	0:43
çE	Taatsendijk 1B 3528BH Utrecht	3:36
çF	Auriollaan 66 3527EW Utrecht	0:44
çG	Auriollaan 72 3527EW Utrecht	0:44
çH	Auriollaan 75 3527ES Utrecht	0:47
çI	Auriollaan 78 3527EW Utrecht	0:44
çJ	Auriollaan 82 3527EX Utrecht	0:43
çK	Auriollaan 86 3527EX Utrecht	0:43
çL	Auriollaan 90 3527EX Utrecht	0:43
çM	Auriollaan 94 3527EX Utrecht	0:43
çN	Auriollaan 99 3527ET Utrecht	0:46
çO	Auriollaan 103 3527ET Utrecht	0:46
çP	Auriollaan 107 3527ET Utrecht	0:46
çQ	Auriollaan 110 3527EX Utrecht	0:42

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
çR	Auriollaan 113 3527ET Utrecht	0:46
çS	Rooseveltlaan 190A 3527AJ Utrecht	0:52
çT	Magelhaenlaan 77 3526CB Utrecht	0:39
çU	Magelhaenlaan 91 3526CB Utrecht	0:00
çV	Nansenlaan 1 3527EE Utrecht	0:52
çW	Nansenlaan 4 3527EH Utrecht	0:46
çX	Nansenlaan 9 3527EE Utrecht	0:52
çY	Nansenlaan 12 3527EH Utrecht	0:46
çZ	Nansenlaan 222 3527EP Utrecht	0:49
èA	Nansenlaan 232 3527EP Utrecht	0:49
èB	Nansenlaan 240 3527EP Utrecht	0:49
èC	Nansenlaan 54 3527EJ Utrecht	0:47
èD	Nansenlaan 57 3527EG Utrecht	0:52
èE	Nansenlaan 60 3527EJ Utrecht	0:47
èF	Nansenlaan 63 3527EG Utrecht	0:52
èG	Nansenlaan 66 3527EJ Utrecht	0:47
èH	Nansenlaan 70 3527EJ Utrecht	0:47
èI	Rooseveltlaan 112 3527AG Utrecht	0:53
èJ	Rooseveltlaan 120 3527AG Utrecht	0:53
èK	Rooseveltlaan 138 3527AH Utrecht	0:53
èL	Rooseveltlaan 144 3527AH Utrecht	0:53
èM	Rooseveltlaan 156 3527AH Utrecht	0:52
èN	Rooseveltlaan 162 3527AH Utrecht	0:52
èO	Rooseveltlaan 170 3527AH Utrecht	0:52
èP	Rooseveltlaan 180 3527AJ Utrecht	0:52
èQ	Rooseveltlaan 188 3527AJ Utrecht	0:52
èR	Rooseveltlaan 194 3527AJ Utrecht	0:52
èS	Rooseveltlaan 198 3527AJ Utrecht	0:52
èT	Rooseveltlaan 204 3527AJ Utrecht	0:52
èU	Rooseveltlaan 207 3527AA Utrecht	1:00
èV	Rooseveltlaan 210 3527AJ Utrecht	0:51
èW	Rooseveltlaan 640 3526BG Utrecht	0:42
èX	Rooseveltlaan 644 3526BG Utrecht	0:42
èY	Rooseveltlaan 648 3526BH Utrecht	0:42
èZ	Rooseveltlaan 653 3526BB Utrecht	0:52
éA	Rooseveltlaan 658 3526BH Utrecht	0:42
éB	Rooseveltlaan 664 3526BH Utrecht	0:43
éC	Rooseveltlaan 670 3526BH Utrecht	0:43
éD	Rooseveltlaan 674 3526BH Utrecht	0:43
éE	Rooseveltlaan 678 3526BH Utrecht	0:42
éF	Rooseveltlaan 684 3526BH Utrecht	0:42
éG	Rooseveltlaan 690 3526BH Utrecht	0:42
éH	Rooseveltlaan 698 3526BJ Utrecht	0:41
éI	Rooseveltlaan 710 3526BJ Utrecht	0:41
éJ	Rooseveltlaan 10 3527AE Utrecht	1:04
éK	Rooseveltlaan 22 3527AE Utrecht	0:57
él	Nansenlaan 101 3527EG Utrecht	0:52
ém	Nansenlaan 128 3527EL Utrecht	0:52
éN	Nansenlaan 138 3527EL Utrecht	0:49
éo	Nansenlaan 148 3527EL Utrecht	0:49
ép	Nansenlaan 160 3527EM Utrecht	0:49
éQ	Nansenlaan 168 3527EM Utrecht	0:49
éR	Nansenlaan 176 3527EN Utrecht	0:49
éS	Nansenlaan 184 3527EN Utrecht	0:49
éT	Nansenlaan 190 3527EN Utrecht	0:49
éU	Magelhaenlaan 95 3526CB Utrecht	0:00
év	Adenauerlaan 229 3527RG Utrecht	0:48
éW	Adenauerlaan 242 3527RN Utrecht	0:43
éX	Adenauerlaan 262 3527RN Utrecht	0:43
éY	Rooseveltlaan 238A 3527AK Utrecht	0:52
éz	Attleeplantsoen 62 3527BA Utrecht	1:00
éA	Auriollaan 12 3527EV Utrecht	0:45
éB	Auriollaan 53 3527ES Utrecht	0:47
éC	Auriollaan 83 3527ES Utrecht	0:47

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
èD	Rooseveltlaan 530 3527AS Utrecht	0:52
éE	Rooseveltlaan 542 3527AT Utrecht	0:52
èF	Rooseveltlaan 550 3527AT Utrecht	0:52
èG	Rooseveltlaan 564 3526BE Utrecht	0:45
èH	Rooseveltlaan 569 3526BA Utrecht	0:53
él	Rooseveltlaan 577 3526BA Utrecht	0:53
èJ	Rooseveltlaan 581 3526BA Utrecht	0:53
èK	Rooseveltlaan 587 3526BA Utrecht	0:53
èL	Rooseveltlaan 590 3526BE Utrecht	0:44
èM	Rooseveltlaan 594 3526BE Utrecht	0:44
èN	Rooseveltlaan 186 3527AJ Utrecht	0:52
èO	Rooseveltlaan 196 3527AJ Utrecht	0:52
èP	Rooseveltlaan 223 3527AB Utrecht	1:00
èQ	Rooseveltlaan 233 3527AB Utrecht	1:00
èR	Rooseveltlaan 243 3527AB Utrecht	1:00
èS	Rooseveltlaan 262 3527AL Utrecht	0:53
èT	Rooseveltlaan 271 3527AC Utrecht	1:01
èU	Rooseveltlaan 281 3527AD Utrecht	1:01
èV	Rooseveltlaan 330 3527AM Utrecht	0:58
èW	Rooseveltlaan 350 3527AN Utrecht	0:57
èX	Rooseveltlaan 396 3527AP Utrecht	0:57
èY	Rooseveltlaan 422 3527AP Utrecht	0:56
èZ	Rooseveltlaan 452 3527AR Utrecht	0:55
éA	Rooseveltlaan 498 3527AS Utrecht	0:54
èB	Rooseveltlaan 524 3527AS Utrecht	0:52
èC	Rooseveltlaan 570 3526BE Utrecht	0:45
èD	Rooseveltlaan 604 3526BG Utrecht	0:43
èE	Rooseveltlaan 617 3526BA Utrecht	0:53
èF	Rooseveltlaan 630 3526BG Utrecht	0:42
èG	Rooseveltlaan 659 3526BB Utrecht	0:52
èH	Rooseveltlaan 669 3526BB Utrecht	0:52
èI	Rooseveltlaan 304 3527AM Utrecht	0:56
èJ	Taatsendijk 1C 3528BH Utrecht	3:38
èK	Rooseveltlaan 284 3527AL Utrecht	0:53
èL	Rooseveltlaan 287 3527AD Utrecht	1:01
èM	Rooseveltlaan 290 3527AL Utrecht	0:53
èN	Rooseveltlaan 294 3527AL Utrecht	0:53
èO	Rooseveltlaan 297 3527AD Utrecht	1:01
èP	Rooseveltlaan 316 3527AM Utrecht	0:58
èQ	Rooseveltlaan 326 3527AM Utrecht	0:58
èR	Rooseveltlaan 334 3527AM Utrecht	0:58
èS	Rooseveltlaan 342 3527AM Utrecht	0:58
èT	Rooseveltlaan 352 3527AN Utrecht	0:57
èU	Rooseveltlaan 360 3527AN Utrecht	0:57
èV	Rooseveltlaan 370 3527AN Utrecht	0:57
èW	Rooseveltlaan 378 3527AN Utrecht	0:57
èX	Rooseveltlaan 384 3527AN Utrecht	0:57
èY	Rooseveltlaan 392 3527AN Utrecht	0:57
èZ	Rooseveltlaan 404 3527AP Utrecht	0:57
iA	Rooseveltlaan 412 3527AP Utrecht	0:56
iB	Rooseveltlaan 213 3527AA Utrecht	1:00
iC	Rooseveltlaan 216 3527AJ Utrecht	0:51
iD	Rooseveltlaan 219 3527AB Utrecht	1:00
iE	Magelhaenlaan 55 3526CA Utrecht	0:39
iF	Magelhaenlaan 65 3526CB Utrecht	0:39
iG	Magelhaenlaan 93 3526CB Utrecht	0:00
iH	Nansenlaan 30 3527EJ Utrecht	0:46
iI	Nansenlaan 42 3527EJ Utrecht	0:46
iJ	Nansenlaan 72 3527EJ Utrecht	0:47
iK	Nansenlaan 84 3527EK Utrecht	0:47
iL	Nansenlaan 150 3527EM Utrecht	0:49
iM	Nansenlaan 212 3527EP Utrecht	0:49
iN	Nansenlaan 244 3527EP Utrecht	0:49
iO	Van Heuven Goedhartlaan 64 3527CL Utrecht	0:45

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
iP	Rooseveltlaan 279 3527AD Utrecht	1:01
iQ	Rooseveltlaan 283 3527AD Utrecht	1:01
iR	Bernadottelaan 37A 3527GA Utrecht	0:52
iS	De Milan Viscontilaan 178 3453SV De Meern	1:18
iT	De Milan Viscontilaan 186 3453SV De Meern	1:18
iU	De Milan Viscontilaan 192 3453SV De Meern	1:18
iV	Ringkade 1 3545NK Utrecht	5:34
iW	Ringkade 5 3545NK Utrecht	7:59
iX	Strijkviertel 74 3545NJ Utrecht	27:21
iY	Taatsendijk 1 3528BH Utrecht	3:50
iZ	Witte de Withstraat 19 3454XK De Meern	10:32
iA	Witte de Withstraat 6 3454XK De Meern	8:56
iB	Witte de Withstraat 12 3454XK De Meern	9:41
iC	Witte de Withstraat 18 3454XK De Meern	9:47
iD	Drususlaan 19 3453KB De Meern	1:59
iE	Ten Veldestraat 96 3454EN De Meern	6:04
iF	Tinnegieterslaan 3 3454DX De Meern	0:56
iG	Tinnegieterslaan 9 3454DX De Meern	0:56
iH	Tinnegieterslaan 15 3454DX De Meern	0:56
iI	Tinnegieterslaan 21 3454DX De Meern	0:57
iJ	Tinnegieterslaan 29 3454DX De Meern	0:57
iK	Tinnegieterslaan 2 3454DZ De Meern	0:46
iL	Tinnegieterslaan 8 3454DZ De Meern	0:46
iM	Ten Veldestraat 80 3454EN De Meern	4:20
iN	Ten Veldestraat 20 3454EL De Meern	1:32
iO	Ten Veldestraat 26 3454EL De Meern	1:40
iP	Zijpenberg 44 3453RT De Meern	1:29
iQ	Zijpenberg 50 3453RT De Meern	1:49
iR	Deeneplaat 11 3453SB De Meern	0:18
iS	Gulperberg 2 3453RX De Meern	0:18
iT	Gulperberg 10 3453RX De Meern	0:26
iU	Mauritslaan 43 3454XR De Meern	17:21
iV	Mauritslaan 49 3454XR De Meern	18:30
iW	Mauritslaan 55 3454XR De Meern	18:20
iX	Mauritslaan 61 3454XR De Meern	17:31
iY	Mauritslaan 67 3454XR De Meern	17:04
iZ	Mauritslaan 20 3454XS De Meern	11:34
iA	Mauritslaan 26 3454XS De Meern	13:25
iB	Mauritslaan 32 3454XS De Meern	13:39
iC	Mauritslaan 38 3454XS De Meern	14:22
iD	Mauritslaan 44 3454XS De Meern	14:39
iE	Mauritslaan 50 3454XT De Meern	15:58
iF	Mauritslaan 56 3454XT De Meern	17:09
iG	Laan 1954 28 3454CR De Meern	6:48
iH	Laan 1954 34 3454CR De Meern	6:55
iI	Laan 1954 40 3454CR De Meern	7:46
iJ	Laan 1954 46 3454CR De Meern	7:50
iK	Mauritslaan 1B 3454XP De Meern	12:09
iL	Mauritslaan 3B 3454XP De Meern	12:47
iM	Mauritslaan 7 3454XP De Meern	13:57
iN	Mauritslaan 13 3454XP De Meern	14:49
iO	Mauritslaan 19 3454XP De Meern	15:17
iP	Drususlaan 25 3453KB De Meern	2:07
iQ	Drususlaan 31 3453KB De Meern	2:14
iR	Drususlaan 59 3453KB De Meern	2:38
iS	Meentweg 168 3454AZ De Meern	17:42
iT	Mereveldlaan 7 3454CA De Meern	1:12
iU	Mereveldlaan 13 3454CA De Meern	1:13
iV	Meentweg 36 3454AS De Meern	1:58
iW	Meentweg 79 3454AR De Meern	9:56
iX	Meentweg 87 3454AR De Meern	11:24
iY	Meentweg 93 3454AR De Meern	11:55
iZ	Meentweg 99 3454AR De Meern	15:04
iA	Meentweg 105 3454AR De Meern	15:22

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
iB	Meentweg 2 3454AS De Meern	0:53
iC	Meentweg 4B 3454AS De Meern	1:01
iD	Nedereindseweg 580 3546PV Utrecht	5:02
iE	Ringkade 2 3545NK Utrecht	6:57
iF	Mandenmakerslaan 60 3454DE De Meern	4:25
iG	Mandenmakerslaan 66 3454DE De Meern	4:13
iH	Mandenmakerslaan 72 3454DE De Meern	4:00
iI	Mandenmakerslaan 78 3454DE De Meern	3:39
iJ	Mandenmakerslaan 84 3454DE De Meern	3:25
iK	Gulperberg 24 3453RX De Meern	0:44
iL	Gulperberg 32 3453RZ De Meern	0:53
iM	Gulperberg 38 3453RZ De Meern	0:59
iN	Gulperberg 46 3453RZ De Meern	1:08
iO	Gulperberg 52 3453RZ De Meern	1:17
iP	Gulperberg 60 3453RZ De Meern	1:25
iQ	Van Zuylenstraat 30 3454EV De Meern	2:00
iR	Van Zuylenstraat 36 3454EV De Meern	1:37
iS	Helmkruid 6 3453TX De Meern	2:07
iT	Laan 1954 57 3454CP De Meern	9:03
iU	Laan 1954 4 3454CR De Meern	3:36
iV	Laan 1954 10 3454CR De Meern	6:04
iW	Laan 1954 16 3454CR De Meern	6:14
iX	Laan 1954 24 3454CR De Meern	6:46
iY	Drususlaan 4 3453KC De Meern	1:44
iZ	Drususlaan 12 3453KC De Meern	1:54
oA	Drususlaan 18 3453KC De Meern	2:00
oB	Drususlaan 24 3453KC De Meern	2:05
oC	Heldammersingel 24 3453KG De Meern	1:22
oD	Heldammersingel 30 3453KG De Meern	1:28
oE	Veenwortel 10 3453VJ De Meern	5:42
oF	Veenwortel 14 3453VJ De Meern	5:55
oG	Veenwortel 17 3453VH De Meern	5:56
oH	Veenwortel 21 3453VH De Meern	6:07
oI	Veenwortel 24 3453VJ De Meern	6:26
oJ	Veenwortel 28 3453VJ De Meern	6:36
oK	Veenwortel 32 3453VJ De Meern	6:48
oL	Veenwortel 35 3453VH De Meern	6:45
oM	Nirrewortel 1 3453VP De Meern	5:50
oN	Nirrewortel 9 3453VP De Meern	6:08
oO	Nirrewortel 15 3453VP De Meern	6:24
oP	Nirrewortel 23 3453VP De Meern	6:41
oQ	Meentweg 10 3454AS De Meern	1:12
oR	Meentweg 16 3454AS De Meern	1:22
oS	Meentweg 22 3454AS De Meern	1:32
oT	Meentweg 28 3454AS De Meern	1:45
oU	Meentweg 34 3454AS De Meern	1:55
oV	Meentweg 5 3454AN De Meern	0:49
oW	Meentweg 11 3454AN De Meern	1:04
oX	Meentweg 15 3454AN De Meern	1:33
oY	Meentweg 21 3454AN De Meern	1:42
oZ	Meentweg 27 3454AN De Meern	1:52
oA	Meentweg 33 3454AN De Meern	2:07
oB	Meentweg 39 3454AP De Meern	4:25
oC	Meentweg 45 3454AP De Meern	5:24
oD	Meentweg 51 3454AP De Meern	5:43
oE	Meentweg 57 3454AP De Meern	5:59
oF	Meentweg 63 3454AP De Meern	6:19
oG	Ten Veldestraat 79 3454EK De Meern	6:24
oH	Ten Veldestraat 85 3454EK De Meern	6:22
oI	Ten Veldestraat 91 3454EK De Meern	6:19
oJ	Ten Veldestraat 97 3454EK De Meern	6:58
oK	Ten Veldestraat 103 3454EK De Meern	7:35
oL	Ten Veldestraat 109 3454EK De Meern	7:55
oM	Ten Veldestraat 4 3454EL De Meern	0:51

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
nN	Ten Veldestraat 10 3454EL De Meern	1:07
nO	Stoelenmakerslaan 106 3454DW De Meern	6:51
nP	Ten Veldestraat 5 3454EH De Meern	0:58
nQ	Ten Veldestraat 13 3454EH De Meern	1:10
nR	Ten Veldestraat 19 3454EH De Meern	1:19
nS	Ten Veldestraat 25 3454EH De Meern	2:03
nT	Ten Veldestraat 31 3454EH De Meern	2:11
nU	Ten Veldestraat 37 3454EH De Meern	2:29
nV	Ten Veldestraat 43 3454EJ De Meern	2:42
nW	Ten Veldestraat 49 3454EJ De Meern	2:59
nX	Ten Veldestraat 55 3454EJ De Meern	4:20
nY	Stoelenmakerslaan 42 3454DT De Meern	5:23
nZ	Spinsterlaan 16 3454WZ De Meern	14:04
oA	Spinsterlaan 22 3454WZ De Meern	13:24
oB	Spinsterlaan 28 3454WZ De Meern	12:46
oC	Stoelenmakerslaan 4 3454DT De Meern	2:38
oD	Van Zuylenstraat 42 3454EV De Meern	1:29
oE	Veldhuizenlaan 3 3454EB De Meern	2:11
oF	Veldhuizenlaan 9 3454EB De Meern	2:17
oG	Veldhuizenlaan 15 3454EB De Meern	2:21
oH	Veldhuizenlaan 21 3454EB De Meern	2:26
oI	Veldhuizenlaan 27 3454EB De Meern	2:31
oJ	Van Nijenrodelaan 24 3454EG De Meern	3:38
oK	Van Nijenrodelaan 30 3454EG De Meern	4:00
oL	Van Zuylenstraat 3 3454ET De Meern	1:58
oM	Van Zuylenstraat 9 3454ET De Meern	2:03
oN	Van Zuylenstraat 15 3454ET De Meern	2:03
oO	Van Zuylenstraat 21 3454ET De Meern	1:59
oP	Van Zuylenstraat 27 3454ET De Meern	1:29
oQ	Van Zuylenstraat 33 3454ET De Meern	1:20
oR	Van Zuylenstraat 39 3454ET De Meern	1:14
oS	Van Zuylenstraat 6 3454EV De Meern	2:00
oT	Van Zuylenstraat 12 3454EV De Meern	2:07
oU	Van Montfoortstraat 7 3454ER De Meern	6:29
oV	Van Montfoortstraat 6 3454ER De Meern	6:25
oW	Van Nijenrodelaan 1 3454EE De Meern	2:24
oX	Van Nijenrodelaan 7 3454EE De Meern	2:40
oY	Van Nijenrodelaan 13 3454EE De Meern	2:44
oZ	Van Nijenrodelaan 19 3454EE De Meern	3:31
oA	Oudenrijnsingel 49 3454BK De Meern	14:53
oB	Oudenrijnsingel 6 3454BG De Meern	2:10
oC	Zeedistel 28 3453TE De Meern	1:51
oD	Zeedistel 17 3453TD De Meern	1:19
oE	Speerdistel 16 3453TS De Meern	2:02
oF	Zeedistel 44 3453TG De Meern	1:07
oG	Zeedistel 25 3453TE De Meern	1:46
oH	Zeedistel 67 3453TH De Meern	1:31
oI	Zeedistel 39 3453TG De Meern	0:57
oJ	Lochemseberg 27 3453RR De Meern	1:43
oK	Van Lawick van Pabstlaan 6 3453RB De Meern	0:58
oL	Van Lawick van Pabstlaan 16 3453RB De Meern	0:58
oM	Van Lawick van Pabstlaan 22 3453RB De Meern	0:58
oN	Van Lawick van Pabstlaan 28 3453RB De Meern	0:58
oO	Van Lawick van Pabstlaan 34 3453RB De Meern	0:58
oP	Van Lawick van Pabstlaan 40 3453RB De Meern	0:58
oQ	Van Lawick van Pabstlaan 46 3453RB De Meern	0:58
oR	Van Lawick van Pabstlaan 54 3453RB De Meern	0:58
oS	Van Lawick van Pabstlaan 60 3453RB De Meern	0:58
oT	Drususlaan 69 3453KB De Meern	2:43
oU	Lichtenberglaan 54 3454CW De Meern	13:20
oV	Lichtenberglaan 53 3454CT De Meern	14:39
oW	Karel Doormanstraat 14 3454XG De Meern	3:22
oX	Karel Doormanstraat 20 3454XG De Meern	3:34
oY	Lichtenberglaan 5 3454CS De Meern	11:09

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
oZ	Lichtenberglaan 13 3454CS De Meern	11:57
oA	Lichtenberglaan 19 3454CS De Meern	12:14
oB	Lichtenberglaan 25 3454CS De Meern	13:24
oC	Rosweydelaan 90 3454BR De Meern	8:30
oD	Rosweydelaan 96 3454BR De Meern	9:05
oE	Rosweydelaan 102 3454BR De Meern	9:40
oF	Rosweydelaan 108 3454BR De Meern	10:26
oG	Rosweydelaan 114 3454BR De Meern	11:01
oH	Rosweydelaan 122 3454BS De Meern	13:18
oI	Rosweydelaan 128 3454BS De Meern	13:53
oJ	Rosweydelaan 134 3454BS De Meern	15:00
oK	Trompstraat 3 3454XJ De Meern	5:47
oL	Trompstraat 9 3454XJ De Meern	5:55
oM	Trompstraat 15 3454XJ De Meern	6:02
oN	Trompstraat 2 3454XJ De Meern	4:51
oO	Trompstraat 8 3454XJ De Meern	4:58
oP	Trompstraat 14 3454XJ De Meern	5:04
oQ	Trompstraat 20 3454XJ De Meern	5:10
oR	Wethouder Gerssenlaan 7 3454BA De Meern	2:20
oS	Wethouder Gerssenlaan 13 3454BA De Meern	2:44
oT	Wethouder Gerssenlaan 19 3454BA De Meern	2:56
oU	Wethouder Gerssenlaan 25 3454BA De Meern	3:11
oV	Wethouder Gerssenlaan 31 3454BB De Meern	3:33
oW	Wethouder Gerssenlaan 37 3454BB De Meern	3:51
oX	Wethouder Gerssenlaan 43 3454BB De Meern	4:38
oY	Wethouder Gerssenlaan 49 3454BB De Meern	5:11
oZ	Wethouder Gerssenlaan 57 3454BC De Meern	8:16
oA	Wethouder Gerssenlaan 61 3454BC De Meern	8:33
oB	Wethouder Gerssenlaan 67 3454BC De Meern	9:08
oC	Van Lawick van Pabstlaan 66 3453RB De Meern	0:58
oD	Van Lawick van Pabstlaan 72 3453RB De Meern	0:58
oE	Van Lawick van Pabstlaan 78 3453RB De Meern	0:58
oF	Van Lawick van Pabstlaan 84 3453RB De Meern	0:58
oG	Van Lawick van Pabstlaan 92 3453RB De Meern	0:58
oH	Van Lawick van Pabstlaan 98 3453RB De Meern	0:58
oI	Van Lawick van Pabstlaan 104 3453RB De Meern	0:58
oJ	Van Lawick van Pabstlaan 110 3453RB De Meern	0:58
oK	Van Lawick van Pabstlaan 116 3453RB De Meern	0:58
oL	Van Lawick van Pabstlaan 124 3453RB De Meern	0:58
oM	Van Lawick van Pabstlaan 130 3453RB De Meern	0:58
oN	Van Lawick van Pabstlaan 136 3453RB De Meern	0:58
oO	Van Lawick van Pabstlaan 142 3453RB De Meern	0:58
oP	Van Lawick van Pabstlaan 148 3453RB De Meern	0:58
oQ	Van Lawick van Pabstlaan 156 3453RB De Meern	0:58
oR	Stoelenmakerslaan 80 3454DW De Meern	6:06
oS	Stoelenmakerslaan 88 3454DW De Meern	6:15
oT	Stoelenmakerslaan 94 3454DW De Meern	6:25
oU	Stoelenmakerslaan 100 3454DW De Meern	6:37
oV	Gouvernantelaan 42 3454WH De Meern	9:50
oW	Gouvernantelaan 65 3454WG De Meern	8:54
oX	Gouvernantelaan 71 3454WG De Meern	8:21
oY	Gouvernantelaan 77 3454WG De Meern	7:50
oZ	Gouvernantelaan 83 3454WG De Meern	7:33
oA	Drususlaan 37 3453KB De Meern	2:22
oB	Stoelenmakerslaan 12 3454DT De Meern	3:05
oC	Stoelenmakerslaan 18 3454DT De Meern	4:08
oD	Stoelenmakerslaan 26 3454DT De Meern	4:38
oE	Stoelenmakerslaan 32 3454DT De Meern	5:06
oF	Stoelenmakerslaan 38 3454DT De Meern	5:15
oG	Spinsterlaan 10 3454WZ De Meern	13:33
oH	Schrijnwerkerslaan 39 3454DR De Meern	7:06
oI	Schrijnwerkerslaan 6 3454DS De Meern	6:58
oJ	Schrijnwerkerslaan 12 3454DS De Meern	7:06
oK	Schrijnwerkerslaan 18 3454DS De Meern	7:21

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
öL	Schrijnwerkerslaan 24 3454DS De Meern	7:27
öM	Schrijnwerkerslaan 32 3454DS De Meern	7:37
öN	Spinsterlaan 1 3454WX De Meern	10:43
öO	Spinsterlaan 7 3454WX De Meern	11:08
öP	Rosweydelaan 4 3454BN De Meern	1:04
öQ	Rosweydelaan 10 3454BN De Meern	1:13
öR	Rosweydelaan 16 3454BN De Meern	1:24
öS	Rosweydelaan 22 3454BN De Meern	1:47
öT	Meerndijk 32 3454HS De Meern	1:39
öU	Meerndijk 38 3454HS De Meern	1:39
öV	Meerndijk 44 3454HS De Meern	1:38
öW	Meerndijk 50 3454HS De Meern	1:38
öX	Marketensterlaan 28 3454WR De Meern	15:59
öY	Marketensterlaan 34 3454WR De Meern	15:59
öZ	Marketensterlaan 42 3454WS De Meern	16:03
+A	Marketensterlaan 48 3454WS De Meern	16:14
+B	Marketensterlaan 54 3454WS De Meern	16:18
+C	Meerndijk 19 3454HM De Meern	1:53
+D	Meerndijk 25 3454HM De Meern	1:55
+E	Meerndijk 37 3454HN De Meern	1:54
+F	Meerndijk 41 3454HN De Meern	2:22
+G	Marketensterlaan 53 3454WP De Meern	12:53
+H	Marketensterlaan 59 3454WP De Meern	13:37
+I	Marketensterlaan 65 3454WP De Meern	14:25
+J	Marketensterlaan 73 3454WP De Meern	15:29
+K	Marketensterlaan 79 3454WP De Meern	16:16
+L	Marketensterlaan 85 3454WP De Meern	17:04
+M	Marketensterlaan 6 3454WR De Meern	15:59
+N	Marketensterlaan 12 3454WR De Meern	15:59
+O	Marketensterlaan 18 3454WR De Meern	15:59
+P	Marketensterlaan 24 3454WR De Meern	15:59
+Q	Marelaan 92 3454GE De Meern	6:58
+R	Marelaan 98 3454GE De Meern	7:35
+S	Mauritslaan 62 3454XT De Meern	17:13
+T	Trajanushof 26 3453KP De Meern	2:14
+U	Trajanushof 34 3453KP De Meern	2:14
+V	Trajanushof 38 3453KP De Meern	2:14
+W	Marelaan 26 3454GC De Meern	1:50
+X	Marelaan 32 3454GC De Meern	2:09
+Y	Marelaan 38 3454GC De Meern	2:43
+Z	Marelaan 44 3454GC De Meern	2:58
øA	Marelaan 50 3454GD De Meern	4:30
øB	Marelaan 56 3454GD De Meern	4:46
øC	Marelaan 62 3454GD De Meern	5:11
øD	Marelaan 68 3454GD De Meern	6:38
øE	Marelaan 74 3454GD De Meern	6:40
øF	Marelaan 80 3454GD De Meern	6:40
øG	Marelaan 12 3454GC De Meern	0:52
øH	Marelaan 7 3454GA De Meern	0:22
øI	Meerndijk 122 3454HV De Meern	8:12
øJ	Meerndijk 64 3454HT De Meern	1:39
øK	Meerndijk 70 3454HT De Meern	1:42
øL	Meerndijk 76 3454HT De Meern	2:07
øM	Meerndijk 82 3454HT De Meern	2:37
øN	Meerndijk 88 3454HT De Meern	2:54
øO	Meerndijk 90 3454HT De Meern	3:23
øP	Meerndijk 98 3454HV De Meern	4:22
øQ	Meerndijk 100 3454HV De Meern	5:07
øR	Citroenkruid 1 3453TT De Meern	1:03
øS	Citroenkruid 9 3453TT De Meern	1:02
øT	Citroenkruid 15 3453TT De Meern	1:08
øU	Citroenkruid 23 3453TT De Meern	1:39
øV	Citroenkruid 31 3453TT De Meern	2:20
øW	Helmkruid 2 3453TX De Meern	1:59

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
øX	Nirrewortel 4 3453VP De Meern	4:47
øY	Helmkruid 11 3453TW De Meern	1:53
øZ	Helmkruid 15 3453TW De Meern	2:01
ùA	Helmkruid 18 3453TX De Meern	2:48
ùB	Helmkruid 23 3453TW De Meern	2:38
ùC	Helmkruid 26 3453TX De Meern	3:03
ùD	Helmkruid 29 3453TW De Meern	2:58
ùE	Helmkruid 33 3453TW De Meern	3:15
ùF	Helmkruid 37 3453TW De Meern	3:35
ùG	Helmkruid 40 3453TX De Meern	3:54
ùH	Pijlkruid 4 3453VD De Meern	4:00
ùI	Pijlkruid 7 3453VC De Meern	3:50
ùJ	Adderwortel 1 3453VE De Meern	4:28
ùK	Adderwortel 2 3453VG De Meern	4:43
ùL	Adderwortel 8 3453VG De Meern	4:58
ùM	Adderwortel 16 3453VG De Meern	5:24
ùN	Adderwortel 24 3453VG De Meern	5:46
ùO	Adderwortel 30 3453VG De Meern	6:04
ùP	Zevenblad 19 3453TJ De Meern	6:36
ùQ	Mereveldplein 37 3454CL De Meern	1:15
ùR	Mereveldplein 43 3454CL De Meern	1:15
ùS	Mereveldplein 49 3454CL De Meern	1:15
ùT	Mereveldplein 55 3454CL De Meern	1:15
ùU	Mereveldplein 63 3454CM De Meern	1:15
ùV	Mereveldplein 69 3454CM De Meern	1:15
ùW	Mereveldlaan 161 3454CE De Meern	9:56
ùX	Mereveldlaan 167 3454CE De Meern	10:21
ùY	Mereveldlaan 18 3454CG De Meern	6:28
ùZ	Mereveldlaan 24 3454CG De Meern	7:00
úA	Mereveldlaan 30 3454CG De Meern	7:59
úB	Mereveldlaan 36 3454CG De Meern	8:25
úC	Mereveldlaan 42 3454CH De Meern	8:59
úD	Kleermakerslaan 17 3454GT De Meern	2:09
úE	Prinses Irenelaan 20 3454AJ De Meern	0:59
úF	Prinses Irenelaan 26 3454AJ De Meern	1:14
úG	Prinses Margrietlaan 5 3454AK De Meern	0:49
úH	Schrijnwerkerslaan 25 3454DR De Meern	7:13
úI	Schrijnwerkerslaan 31 3454DR De Meern	7:12
úJ	Melkmeisjeslaan 24 3454WV De Meern	8:12
úK	Melkmeisjeslaan 30 3454WV De Meern	7:38
úL	Melkmeisjeslaan 36 3454WV De Meern	7:02
úM	Melkmeisjeslaan 42 3454WV De Meern	6:29
úN	Melkmeisjeslaan 50 3454WV De Meern	6:09
úO	Nyeveltstraat 5 3454EW De Meern	1:55
úP	Nyeveltstraat 11 3454EW De Meern	1:50
úQ	Nyeveltstraat 17 3454EW De Meern	1:46
úR	Nyeveltstraat 23 3454EW De Meern	1:45
úS	Nyeveltstraat 29 3454EW De Meern	1:41
úT	Melkmeisjeslaan 18 3454WV De Meern	8:47
úU	Melkmeisjeslaan 5 3454WT De Meern	8:39
úV	Melkmeisjeslaan 11 3454WT De Meern	8:37
úW	Melkmeisjeslaan 17 3454WT De Meern	8:33
úX	Melkmeisjeslaan 23 3454WT De Meern	7:16
úY	Melkmeisjeslaan 31 3454WT De Meern	7:16
úZ	Melkmeisjeslaan 37 3454WT De Meern	7:16
úA	Melkmeisjeslaan 2 3454WV De Meern	9:27
úB	Mandenmakerslaan 90 3454DE De Meern	2:04
úC	Mandenmakerslaan 96 3454DG De Meern	1:49
úD	Mandenmakerslaan 102 3454DG De Meern	1:37
úE	Mandenmakerslaan 108 3454DG De Meern	1:19
úF	Mandenmakerslaan 114 3454DG De Meern	1:09
úG	Zevenblad 25 3453TJ De Meern	6:01
úH	Kladdewortel 4 3453VL De Meern	5:52
úI	Kladdewortel 8 3453VL De Meern	6:06

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
üJ	Kladdewortel 11 3453VK De Meern	6:16
üK	Speerdistel 12 3453TS De Meern	1:43
üL	Speerdistel 3 3453TS De Meern	1:43
üM	Zeedistel 6 3453TD De Meern	0:55
üN	Zeedistel 14 3453TD De Meern	1:16
üO	Zeedistel 24 3453TE De Meern	1:45
üP	Zeedistel 36 3453TG De Meern	1:34
üQ	Zeedistel 46 3453TG De Meern	1:11
üR	Zeedistel 58 3453TH De Meern	1:43
üS	Zeedistel 66 3453TH De Meern	1:30
üT	Zeedistel 5 3453TD De Meern	0:55
üU	Van Lawick van Pabstlaan 166 3453RC De Meern	1:53
üV	Van Lawick van Pabstlaan 172 3453RC De Meern	2:04
üW	Van Lawick van Pabstlaan 178 3453RC De Meern	2:13
üX	Van Lawick van Pabstlaan 184 3453RC De Meern	2:24
üY	Van Lawick van Pabstlaan 190 3453RC De Meern	2:27
üZ	Kleermakerslaan 25 3454GT De Meern	2:01
üA	Prinses Margrietlaan 6 3454AK De Meern	1:07
üB	Prinses Margrietlaan 12 3454AK De Meern	1:19
üC	Prinses Margrietlaan 18 3454AK De Meern	1:32
üD	Prinses Margrietlaan 24 3454AK De Meern	2:23
üE	Renesselaan 5 3454XW De Meern	6:49
üF	Renesselaan 11 3454XW De Meern	7:22
üG	Renesselaan 17 3454XW De Meern	8:21
üH	Renesselaan 23 3454XW De Meern	8:50
üI	Renesselaan 29 3454XW De Meern	9:22
üJ	Renesselaan 35 3454XW De Meern	12:09
üK	Renesselaan 41 3454XW De Meern	12:39
üL	Renesselaan 2 3454XX De Meern	6:51
üM	Renesselaan 10 3454XX De Meern	7:29
üN	Renesselaan 16 3454XX De Meern	8:01
üO	Renesselaan 22 3454XX De Meern	8:57
üP	Renesselaan 28 3454XX De Meern	9:31
üQ	Renesselaan 34 3454XX De Meern	12:30
üR	Renesselaan 40 3454XX De Meern	12:54
üS	Renesselaan 46 3454XX De Meern	13:27
üT	Rosweydelaan 3 3454BL De Meern	7:17
üU	Rosweydelaan 9 3454BL De Meern	7:50
üV	Rosweydelaan 15 3454BL De Meern	8:24
üW	Rosweydelaan 21 3454BL De Meern	9:18
üX	Rosweydelaan 27 3454BL De Meern	9:54
üY	Mandenmakerslaan 120 3454DG De Meern	0:59
üZ	Mandenmakerslaan 128 3454DH De Meern	1:17
yA	Mandenmakerslaan 134 3454DH De Meern	1:28
yB	Mandenmakerslaan 140 3454DH De Meern	1:44
yC	Mandenmakerslaan 146 3454DH De Meern	2:04
yD	Mandenmakerslaan 1 3454DA De Meern	6:22
yE	Mandenmakerslaan 7 3454DA De Meern	5:25
yF	Mandenmakerslaan 13 3454DA De Meern	3:26
yG	Mandenmakerslaan 19 3454DB De Meern	0:58
yH	Mandenmakerslaan 25 3454DB De Meern	1:00
yI	Mandenmakerslaan 31 3454DB De Meern	1:15
yJ	Mandenmakerslaan 39 3454DB De Meern	1:59
yK	Mandenmakerslaan 6 3454DC De Meern	6:02
yL	Mandenmakerslaan 12 3454DC De Meern	5:41
yM	Mandenmakerslaan 18 3454DC De Meern	5:26
yN	Mabeliastraat 12 3454EA De Meern	2:14
yO	Kleermakerslaan 48 3454GT De Meern	3:16
yP	Kleermakerslaan 56 3454GT De Meern	3:16
yQ	Kleermakerslaan 64 3454GT De Meern	3:16
yR	Mabeliastraat 3 3454EA De Meern	2:01
yS	Lichtenberglaan 41 3454CT De Meern	14:48
yT	Lichtenberglaan 47 3454CT De Meern	14:48
yU	Karel Doormanstraat 8 3454XG De Meern	3:11

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
yV	Kalverstraat 21 3454AC De Meern	0:54
yW	Kalverstraat 6 3454AD De Meern	0:45
yX	Kalverstraat 12 3454AD De Meern	0:46
yY	Kalverstraat 18 3454AD De Meern	0:48
yZ	Kalverstraat 26 3454AD De Meern	0:50
A	Karel Doormanstraat 3 3454XG De Meern	3:39
B	Karel Doormanstraat 9 3454XG De Meern	3:52
C	Karel Doormanstraat 15 3454XG De Meern	4:01
D	Karel Doormanstraat 2 3454XG De Meern	3:01
E	Kalverstraat 17 3454AC De Meern	0:52
F	Dr. Ariënslaan 76 3454XE De Meern	12:29
G	Dr. Ariënslaan 82 3454XE De Meern	15:25
H	Dr. Ariënslaan 88 3454XE De Meern	15:59
I	Evertsenstraat 1 3454XV De Meern	15:29
J	Evertsenstraat 7 3454XV De Meern	15:56
K	Evertsenstraat 13 3454XV De Meern	16:29
L	Evertsenstraat 8 3454XV De Meern	16:01
M	Evertsenstraat 14 3454XV De Meern	16:31
N	Kalverstraat 5 3454AC De Meern	0:48
O	Kalverstraat 11 3454AC De Meern	0:50
P	Dr. Ariënslaan 13 3454XC De Meern	16:30
Q	Burgemeester Taets van Amerongenlaan 15 3454AA De Meern	1:00
R	Centrumlaan 1 3454CX De Meern	1:29
S	Zevenblad 104 3453TP De Meern	4:29
T	Kaardebol 3 3453VT De Meern	5:17
U	Kaardebol 7 3453VT De Meern	5:38
V	Kaardebol 11 3453VT De Meern	6:01
W	Kaardebol 14 3453VT De Meern	6:26
X	Zonnedaauw 4 3453VX De Meern	6:52
Y	Zonnedaauw 10 3453VX De Meern	6:34
Z	Zonnedaauw 16 3453VX De Meern	6:13
yA	Zonnedaauw 22 3453VX De Meern	7:05
yB	Zonnedaauw 26 3453VX De Meern	6:56
yC	Kruiswortel 1 3453VM De Meern	5:55
yD	Kruiswortel 5 3453VM De Meern	6:02
yE	Kruiswortel 9 3453VM De Meern	6:18
yF	Kruiswortel 12 3453VN De Meern	6:18
yG	Kruiswortel 16 3453VN De Meern	6:30
yH	Kruiswortel 20 3453VN De Meern	6:41
yI	Kruiswortel 23 3453VM De Meern	6:59
yJ	Kruiswortel 27 3453VM De Meern	7:10
yK	Mereveldlaan 145 3454CE De Meern	8:34
yL	Mereveldlaan 151 3454CE De Meern	9:19
yM	Mereveldlaan 89 3454CC De Meern	2:50
yN	Mereveldlaan 23 3454CA De Meern	1:16
yO	Mereveldlaan 29 3454CA De Meern	1:16
yP	Mereveldlaan 37 3454CB De Meern	1:20
yQ	Mereveldlaan 43 3454CB De Meern	1:23
yR	Mereveldlaan 49 3454CB De Meern	1:24
yS	Mereveldlaan 55 3454CB De Meern	1:28
yT	Mereveldlaan 63 3454CB De Meern	1:32
yU	Mereveldlaan 69 3454CB De Meern	1:48
yV	Mereveldlaan 75 3454CC De Meern	2:09
yW	Mereveldlaan 81 3454CC De Meern	2:23
yX	Mereveldlaan 87 3454CC De Meern	2:49
yY	Meentweg 118 3454AW De Meern	8:58
yZ	Meentweg 124 3454AX De Meern	9:56
AA	Meentweg 130 3454AX De Meern	10:57
AB	Wolweverslaan 34 3454GL De Meern	0:45
AC	Wolweverslaan 40 3454GM De Meern	0:47
AD	Wolweverslaan 46 3454GM De Meern	0:44
AE	Veldhuizenlaan 39 3454EB De Meern	2:53
AF	Veldhuizenlaan 45 3454EC De Meern	3:40
AG	Drususlaan 43 3453KB De Meern	2:26

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
AH	Drususlaan 49 3453KB De Meern	2:32
AI	Meentweg 126A 3454AX De Meern	10:36
AJ	Prinses Irenelaan 19 3454AJ De Meern	0:54
AK	Prinses Irenelaan 6 3454AJ De Meern	0:13
AL	Van Nijenrodelaan 27 3454EE De Meern	3:32
AM	Ubachsberg 23 3453PV De Meern	0:00
AN	Ubachsberg 31 3453PV De Meern	1:11
AO	Admiraal Helfrichstraat 4 3454XB De Meern	2:37
AP	Admiraal Helfrichstraat 12 3454XB De Meern	2:52
AQ	Admiraal Helfrichstraat 18 3454XB De Meern	3:07
AR	Admiraal Helfrichstraat 24 3454XB De Meern	3:18
AS	Admiraal Helfrichstraat 30 3454XB De Meern	3:33
AT	Admiraal Helfrichstraat 36 3454XB De Meern	3:41
AU	Burgemeester Taets van Amerongenlaan 5 3454AA De Meern	0:58
AV	Wethouder Gerssenlaan 6 3454BE De Meern	14:50
AW	Wethouder Gerssenlaan 12 3454BE De Meern	16:06
AX	Witte de Withstraat 3 3454XK De Meern	9:37
AY	Witte de Withstraat 9 3454XK De Meern	9:43
AZ	Zandweg 139 3454HA De Meern	1:10
aA	Rijksstraatweg 94 3454JH De Meern	1:11
aB	Rijksstraatweg 112 3454HK De Meern	0:57
aC	Trajanushof 19 3453KM De Meern	2:10
aD	Trajanushof 27 3453KM De Meern	2:10
aE	Trajanushof 33 3453KM De Meern	2:13
aF	Trajanushof 39 3453KM De Meern	2:17
aG	Trajanushof 45 3453KM De Meern	2:17
aH	Drususlaan 38 3453KC De Meern	2:19
aI	Vespasianusweg 1 3453KN De Meern	1:30
aJ	Vespasianusweg 6 3453KN De Meern	1:43
aK	Vespasianusweg 9 3453KN De Meern	1:37
aL	Vespasianusweg 12 3453KN De Meern	1:47
aM	Vespasianusweg 17 3453KN De Meern	1:53
aN	Vespasianusweg 23 3453KN De Meern	1:52
aO	Claudiuslaan 23 3453KJ De Meern	1:35
aP	Claudiuslaan 31 3453KJ De Meern	1:33
aQ	Claudiuslaan 39 3453KK De Meern	1:29
aR	Claudiuslaan 45 3453KK De Meern	1:29
aS	Claudiuslaan 51 3453KK De Meern	1:30
aT	Claudiuslaan 57 3453KK De Meern	1:29
aU	Germanicusweg 6 3453KE De Meern	1:49
aV	Germanicusweg 12 3453KE De Meern	1:52
aW	Germanicusweg 17 3453KE De Meern	1:52
aX	Germanicusweg 23 3453KE De Meern	1:51
aY	Augustusweg 19 3453KR De Meern	1:31
aZ	Augustusweg 25 3453KR De Meern	1:33
AA	Augustusweg 33 3453KR De Meern	1:43
AB	Augustusweg 39 3453KR De Meern	1:43
AC	Augustusweg 45 3453KR De Meern	1:44
AD	Zijpenberg 23 3453RS De Meern	0:36
AE	Zijpenberg 29 3453RS De Meern	0:43
AF	Zijpenberg 37 3453RS De Meern	1:15
AG	Zijpenberg 45 3453RS De Meern	1:26
AH	Zijpenberg 16 3453RT De Meern	0:21
AI	Zijpenberg 24 3453RT De Meern	0:30
AJ	Zijpenberg 32 3453RT De Meern	0:39
AK	Zijpenberg 38 3453RT De Meern	1:11
AL	Zijpenberg 15 3453RS De Meern	0:28
AM	Pastoor Boelenslaan 8 3454AB De Meern	0:46
AN	Piet Heinstraat 3 3454XH De Meern	4:10
AO	Piet Heinstraat 9 3454XH De Meern	4:21
AP	Piet Heinstraat 15 3454XH De Meern	4:32
AQ	Piet Heinstraat 2 3454XH De Meern	4:02
AR	Piet Heinstraat 8 3454XH De Meern	4:10
AS	Piet Heinstraat 14 3454XH De Meern	4:22

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
AT	Piet Heinstraat 20 3454XH De Meern	4:32
AU	Prinses Beatrixlaan 7 3454AH De Meern	1:09
AV	Oudenrijnsingel 45 3454BK De Meern	14:11
AW	Mereveldplein 66 3454CM De Meern	1:15
AX	Mereveldplein 72 3454CM De Meern	1:15
AY	Mereveldplein 80 3454CM De Meern	1:15
AZ	Oudenrijnsingel 5 3454BG De Meern	2:04
aA	Oudenrijnsingel 11 3454BG De Meern	2:39
aB	Oudenrijnsingel 17 3454BH De Meern	3:17
aC	Oudenrijnsingel 23 3454BH De Meern	4:34
aD	Oudenrijnsingel 29 3454BJ De Meern	8:06
aE	Oudenrijnsingel 35 3454BJ De Meern	9:14
aF	Oudenrijnsingel 41 3454BJ De Meern	10:44
aG	Mereveldplein 60 3454CM De Meern	1:15
aH	Mereveldplein 77 3454CM De Meern	1:15
aI	Lochemseberg 14 3453RP De Meern	0:25
aJ	Lochemseberg 20 3453RP De Meern	0:42
aK	Lochemseberg 28 3453RR De Meern	1:51
aL	Rijksstraatweg 66 3454JD De Meern	0:59
aM	Rijksstraatweg 63B 3454JD De Meern	1:28
aN	Gulperberg 3 3453RV De Meern	0:00
aO	Gulperberg 11 3453RV De Meern	0:32
aP	Augustusweg 5 3453KR De Meern	1:19
aQ	Augustusweg 11 3453KR De Meern	1:22
aR	Trajanushof 16 3453KP De Meern	1:59
aS	Trajanushof 1 3453KM De Meern	2:00
aT	Trajanushof 7 3453KM De Meern	2:01
aU	Germanicusweg 14 3453KE De Meern	2:00
aV	Claudiuslaan 10 3453KL De Meern	1:27
aW	Deeneplaat 17 3453SB De Meern	0:42
aX	Mabeliastraat 5 3454EA De Meern	2:02
aY	Mabeliastraat 11 3454EA De Meern	1:58
aZ	Mabeliastraat 17 3454EA De Meern	2:06
AA	Mabeliastraat 25 3454EA De Meern	2:20
AB	Mabeliastraat 4 3454EA De Meern	2:00
AC	Kleermakerslaan 15 3454GT De Meern	1:45
AD	Kameniersterlaan 15 3454WK De Meern	8:16
AE	Kameniersterlaan 21 3454WK De Meern	8:20
AF	Kameniersterlaan 4 3454WL De Meern	8:36
AG	Kameniersterlaan 10 3454WL De Meern	8:44
AH	Kameniersterlaan 16 3454WL De Meern	9:41
AI	Zeilmakerslaan 86 3454DP De Meern	3:47
AJ	Zeilmakerslaan 92 3454DP De Meern	2:45
AK	Zuiderplantsoen 3 3454ES De Meern	8:39
AL	Admiraal Helfrichstraat 5 3454XA De Meern	2:44
AM	Admiraal Helfrichstraat 11 3454XA De Meern	2:57
AN	Zeilmakerslaan 81 3454DL De Meern	3:39
AO	Zeilmakerslaan 87 3454DL De Meern	3:27
AP	Zeilmakerslaan 2 3454DM De Meern	6:45
AQ	Zeilmakerslaan 10 3454DM De Meern	5:52
AR	Zeilmakerslaan 16 3454DM De Meern	5:49
AS	Zeilmakerslaan 22 3454DM De Meern	6:13
AT	Zeilmakerslaan 28 3454DM De Meern	6:27
AU	Zeilmakerslaan 34 3454DN De Meern	6:03
AV	Zeilmakerslaan 40 3454DN De Meern	5:48
AW	Zeilmakerslaan 46 3454DN De Meern	5:36
AX	Zandweg 140A 3454HA De Meern	0:55
AY	Zandweg 146 3454HA De Meern	0:32
AZ	Lanuariusweg 17 3453JB De Meern	4:43
aA	Lanuariusweg 20 3453JB De Meern	4:46
aB	Claudiuslaan 63 3453JC De Meern	2:12
aC	Claudiuslaan 69 3453JC De Meern	2:29
aD	Claudiuslaan 75 3453JC De Meern	3:36
aE	Aglioweg 2 3453JH De Meern	1:53

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
aF	Agilioweg 8 3453JH De Meern	1:55
aG	Agilioweg 16 3453JH De Meern	2:57
aH	Agilioweg 22 3453JH De Meern	3:31
aI	Zeilmakerslaan 52 3454DN De Meern	5:12
aJ	Zeilmakerslaan 17 3454DJ De Meern	5:13
aK	Zeilmakerslaan 23 3454DJ De Meern	5:01
aL	Zeilmakerslaan 29 3454DK De Meern	4:43
aM	Zeilmakerslaan 35 3454DK De Meern	4:29
aN	Zeilmakerslaan 43 3454DK De Meern	4:13
aO	Zeilmakerslaan 49 3454DK De Meern	3:57
aP	Zeilmakerslaan 55 3454DK De Meern	3:44
aQ	Zeilmakerslaan 61 3454DK De Meern	3:33
aR	Zeilmakerslaan 67 3454DL De Meern	1:58
aS	Zeilmakerslaan 73 3454DL De Meern	2:09
aT	Zeilmakerslaan 11 3454DJ De Meern	5:37
aU	Imkerspad 2 3454DH De Meern	2:45
aV	Kameniersterlaan 5 3454WK De Meern	8:06
aW	Mandenmakerslaan 50 3454DD De Meern	5:03
aX	Akkerdistel 2 3453TR De Meern	1:57
aY	Akkerdistel 3 3453TR De Meern	1:24
aZ	Stoelenmakerslaan 70 3454DV De Meern	5:28
CA	Stoelenmakerslaan 76 3454DV De Meern	5:42
CB	De Milan Viscontilaan 112 3453TC De Meern	1:16
CC	De Milan Viscontilaan 118 3453TC De Meern	1:02
CD	De Milan Viscontilaan 126 3453TC De Meern	0:58
CE	De Milan Viscontilaan 156 3453SW De Meern	0:56
CF	De Milan Viscontilaan 164 3453SW De Meern	0:56
CG	De Milan Viscontilaan 172 3453SW De Meern	0:56
CH	De Milan Viscontilaan 46 3453TB De Meern	4:26
CI	De Milan Viscontilaan 54 3453TB De Meern	4:14
CJ	De Milan Viscontilaan 62 3453TB De Meern	3:41
CK	De Milan Viscontilaan 68 3453TB De Meern	3:29
CL	De Milan Viscontilaan 76 3453TB De Meern	2:52
CM	Gouvernantelaan 44 3454WH De Meern	9:36
CN	Gouvernantelaan 50 3454WJ De Meern	7:28
CO	Gouvernantelaan 56 3454WJ De Meern	7:28
CP	Gouvernantelaan 62 3454WJ De Meern	7:28
CQ	Gouvernantelaan 68 3454WJ De Meern	7:28
CR	Gouvernantelaan 74 3454WJ De Meern	6:43
CS	Gouvernantelaan 80 3454WJ De Meern	6:34
CT	Gouvernantelaan 86 3454WJ De Meern	6:26
CU	Gouvernantelaan 92 3454WJ De Meern	6:19
CV	Gouvernantelaan 57 3454WG De Meern	9:37
CW	Gouvernantelaan 7 3454WE De Meern	9:42
CX	Gouvernantelaan 15 3454WE De Meern	10:57
CY	Gouvernantelaan 21 3454WE De Meern	10:57
CZ	Gouvernantelaan 27 3454WE De Meern	10:57
cA	Gouvernantelaan 33 3454WE De Meern	10:57
cB	Gouvernantelaan 39 3454WG De Meern	10:49
cC	Prinses Irenelaan 13 3454AJ De Meern	0:42
cD	Wolweverslaan 49 3454GK De Meern	0:52
cE	Wolweverslaan 55 3454GK De Meern	0:53
cF	Wolweverslaan 61 3454GK De Meern	0:53
cG	De Milan Viscontilaan 61 3453RN De Meern	1:24
cH	De Milan Viscontilaan 69 3453RN De Meern	1:21
cI	De Milan Viscontilaan 75 3453RN De Meern	1:13
cJ	De Milan Viscontilaan 83 3453RN De Meern	1:07
cK	Van Nijenrodelaan 6 3454EG De Meern	2:59
cL	Van Nijenrodelaan 12 3454EG De Meern	3:23
cM	Van Nijenrodelaan 18 3454EG De Meern	3:32
cN	Van Heemskerklaan 3 3454EP De Meern	4:07
cO	Van Heemskerklaan 9 3454EP De Meern	4:43
cP	Van Heemskerklaan 15 3454EP De Meern	4:59
cQ	Van Heemskerklaan 21 3454EP De Meern	5:24

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
cR	Van Heemskerklaan 27 3454EP De Meern	5:31
cS	Van Heemskerklaan 6 3454EP De Meern	5:42
cT	Van Heemskerklaan 12 3454EP De Meern	6:32
cU	Speerdistel 1 3453TS De Meern	1:39
cV	Zeedistel 59 3453TH De Meern	1:45
cW	Claudiuslaan 14 3453KL De Meern	1:25
cX	Claudiuslaan 20 3453KL De Meern	1:23
cY	Claudiuslaan 26 3453KL De Meern	1:24
cZ	Claudiuslaan 32 3453KL De Meern	1:23
CA	Claudiuslaan 38 3453KL De Meern	1:23
CB	Gouvernantelaan 49 3454WG De Meern	10:56
CC	Gouvernantelaan 55 3454WG De Meern	9:45
CD	Glazenierslaan 20 3454GR De Meern	0:07
CE	Glazenierslaan 26 3454GR De Meern	0:17
CF	Glazenierslaan 32 3454GR De Meern	0:13
CG	Zeedistel 40 3453TG De Meern	0:58
CH	Gulperberg 43 3453RW De Meern	1:12
CI	Gulperberg 49 3453RW De Meern	1:20
CJ	Gulperberg 57 3453RW De Meern	1:25
CK	Zevenblad 68 3453TN De Meern	6:08
CL	Zevenblad 76 3453TN De Meern	6:00
CM	Zevenblad 82 3453TP De Meern	4:56
CN	Sleutelbloem 5 3453VS De Meern	6:39
CO	Sleutelbloem 13 3453VS De Meern	7:15
CP	Tinnegieterslaan 20 3454DZ De Meern	0:48
CQ	Tinnegieterslaan 26 3454DZ De Meern	0:48
CR	Tinnegieterslaan 32 3454DZ De Meern	0:48
CS	De Milan Viscontilaan 138 3453SW De Meern	0:04
CT	De Milan Viscontilaan 146 3453SW De Meern	0:27
CU	Anna Jacominaplaat 2 3453SX De Meern	0:03
CV	Anna Jacominaplaat 5 3453SX De Meern	0:27
CW	Anna Jacominaplaat 9 3453SX De Meern	0:56
CX	Zwanebloem 12 3453VR De Meern	8:18
CY	Ganzenhoedsterlaan 8 3454WD De Meern	9:42
CZ	Bakerlaan 4 3454WB De Meern	10:49
cA	Bakerlaan 10 3454WB De Meern	9:40
cB	Bakerlaan 16 3454WB De Meern	8:36
cC	De Dompelaar 5 3454XZ De Meern	7:35
cD	Ganzenhoedsterlaan 1 3454WC De Meern	8:56
cE	Ganzenhoedsterlaan 7 3454WC De Meern	8:17
cF	Ganzenhoedsterlaan 13 3454WC De Meern	7:29
cG	Ganzenhoedsterlaan 2 3454WD De Meern	10:19
cH	Bakerlaan 17 3454WB De Meern	8:26
cI	Bakerlaan 5 3454WB De Meern	10:37
cJ	Bakerlaan 13 3454WB De Meern	9:09
cK	Muurkruid 30 3453VB De Meern	4:06
cL	Muurkruid 34 3453VB De Meern	4:15
cM	Muurkruid 37 3453VA De Meern	4:00
cN	Sleutelbloem 6 3453VS De Meern	7:00
cO	Sleutelbloem 12 3453VS De Meern	7:18
cP	Zwanebloem 2 3453VR De Meern	7:58
cQ	Zwanebloem 5 3453VR De Meern	7:58
cR	De Milan Viscontilaan 153 3453SR De Meern	0:58
cS	Pijlkruid 28 3453VD De Meern	5:21
cT	Pijlkruid 31 3453VC De Meern	5:04
cU	Nirrewortel 94 3453VZ De Meern	6:16
cV	Nirrewortel 100 3453VZ De Meern	6:02
cW	Nirrewortel 104 3453VZ De Meern	5:53
cX	Nirrewortel 110 3453VZ De Meern	6:38
cY	Nirrewortel 116 3453VZ De Meern	6:22
cZ	Nirrewortel 122 3453VZ De Meern	6:06
CA	Zonnedaaw 21 3453VW De Meern	8:07
CB	Zonnedaaw 27 3453VW De Meern	8:27
CC	Zonnedaaw 35 3453VW De Meern	8:49

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
CD	Zonnedauw 43 3453VX De Meern	8:58
CE	Zonnedauw 49 3453VX De Meern	8:52
CF	Zonnedauw 57 3453VX De Meern	8:37
CG	Zonnedauw 63 3453VX De Meern	8:25
CH	Zonnedauw 71 3453VX De Meern	7:57
CI	Zonnedauw 79 3453VX De Meern	7:37
CJ	Zonnedauw 85 3453VX De Meern	7:34
CK	Vadinushof 5 3453JJ De Meern	1:56
CL	Vadinushof 11 3453JJ De Meern	1:57
CM	Vadinushof 17 3453JJ De Meern	1:58
CN	Vadinushof 23 3453JJ De Meern	2:04
CO	Vadinushof 29 3453JJ De Meern	2:10
CP	Secundusweg 4 3453JN De Meern	2:24
CQ	Secundusweg 10 3453JN De Meern	2:31
CR	Secundusweg 16 3453JN De Meern	2:43
CS	Tiberiusweg 13 3453KZ De Meern	1:14
CT	Avitusweg 1 3453JR De Meern	6:56
CU	Augustusweg 30 3453KS De Meern	1:52
CV	Claudiuslaan 6 3453KL De Meern	1:30
CW	Avitusweg 4 3453JR De Meern	6:53
CX	Frontoweg 50 3453HB De Meern	0:42
CY	Lanuariusweg 22 3453JB De Meern	6:28
CZ	Vadinushof 6 3453JK De Meern	3:13
cA	Vadinushof 12 3453JK De Meern	2:42
cB	Vadinushof 20 3453JK De Meern	2:17
cC	Vadinushof 26 3453JK De Meern	2:05
cD	Vadinushof 32 3453JK De Meern	2:46
cE	Vadinushof 38 3453JK De Meern	3:26
cF	Vadinushof 44 3453JK De Meern	3:22
cG	Secundusweg 22 3453JN De Meern	3:06
cH	Tiberiusweg 1 3453KZ De Meern	1:16
cI	Hendrik Marsmanlaan 13 3454LJ De Meern	0:10
cJ	Hendrik Marsmanlaan 19 3454LJ De Meern	0:15
cK	Hendrik Marsmanlaan 25 3454LJ De Meern	0:24
cL	Cees Buddinghlaan 4 3454LL De Meern	0:15
cM	Cees Buddinghlaan 10 3454LL De Meern	0:21
cN	Cees Buddinghlaan 16 3454LL De Meern	0:31
cO	Zandweg 74E 3454JW De Meern	0:55
cP	Titushof 39 3453JE De Meern	5:52
cQ	Titushof 45 3453JE De Meern	5:17
cR	Titushof 51 3453JE De Meern	4:49
cS	Titushof 20 3453JG De Meern	9:21
cT	Titushof 26 3453JG De Meern	8:49
cU	Titushof 34 3453JG De Meern	8:11
cV	Titushof 40 3453JG De Meern	8:52
cW	Titushof 46 3453JG De Meern	9:33
cX	Secundusweg 43 3453JM De Meern	5:01
cY	Secundusweg 49 3453JM De Meern	5:30
cZ	Secundusweg 55 3453JM De Meern	6:06
CA	Secundusweg 63 3453JM De Meern	6:59
CB	Secundusweg 69 3453JM De Meern	7:38
CC	Secundusweg 17 3453JL De Meern	3:14
CD	Secundusweg 23 3453JL De Meern	3:27
CE	Secundusweg 29 3453JL De Meern	3:46
CF	Secundusweg 28 3453JN De Meern	3:19
CG	Secundusweg 34 3453JN De Meern	3:33
CH	Secundusweg 40 3453JN De Meern	3:46
CI	Lanuariusweg 3 3453JA De Meern	1:33
CJ	Lanuariusweg 27 3453JB De Meern	11:00
CK	Lanuariusweg 30 3453JB De Meern	10:58
CL	Lanuariusweg 33 3453JB De Meern	10:17
CM	Heldammersingel 50 3453KG De Meern	1:53
CN	Heldammersingel 56 3453KG De Meern	1:52
CO	Regulusweg 18 3453HK De Meern	1:38

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
CP	Rijksstraatweg 69A 3454JD De Meern	0:35
CQ	Zandweg 74J 3454JW De Meern	0:48
CR	Frontoweg 54 3453HB De Meern	0:45
CS	Frontoweg 60 3453HB De Meern	1:06
CT	Genialisweg 4 3453HJ De Meern	0:55
CU	Genialisweg 10 3453HJ De Meern	1:05
CV	Genialisweg 16 3453HJ De Meern	1:17
CW	Tiberiusweg 5 3453KZ De Meern	1:14
CX	Corbulopad 25 3453HG De Meern	1:18
CY	Corbulopad 2 3453HG De Meern	1:13
CZ	Corbulopad 8 3453HG De Meern	1:17
cA	Corbulopad 14 3453HG De Meern	1:22
cB	Corbulopad 22 3453HG De Meern	1:28
cC	Corbulopad 28 3453HG De Meern	1:33
cD	Romanusweg 23 3453HD De Meern	1:24
cE	Romanusweg 29 3453HD De Meern	1:27
cF	Kleermakerslaan 27 3454GT De Meern	0:56
cG	Kleermakerslaan 33 3454GT De Meern	0:49
cH	Kleermakerslaan 39 3454GT De Meern	0:25
cI	Kleermakerslaan 4 3454GT De Meern	2:26
cJ	Kleermakerslaan 10 3454GT De Meern	2:26
cK	Kleermakerslaan 16 3454GT De Meern	2:26
cL	Kleermakerslaan 22 3454GT De Meern	3:21
cM	Kleermakerslaan 28 3454GT De Meern	3:21
cN	Kleermakerslaan 34 3454GT De Meern	3:21
cO	Drususlaan 56 3453KC De Meern	2:30
cP	Drususlaan 62 3453KC De Meern	2:32
cQ	Drususlaan 68 3453KC De Meern	2:34
cR	Drususlaan 74 3453KC De Meern	2:36
cS	Titushof 6 3453JG De Meern	8:43
cT	Titushof 12 3453JG De Meern	9:36
cU	Claudiuslaan 107 3453JC De Meern	7:52
cV	Battutalaan 575 3526VS Utrecht	0:43
cW	Battutalaan 581 3526VS Utrecht	0:43
cX	Battutalaan 587 3526VS Utrecht	0:43
cY	Battutalaan 593 3526VS Utrecht	0:43
cZ	Battutalaan 599 3526VS Utrecht	0:43
DA	Battutalaan 605 3526VS Utrecht	0:43
DB	Battutalaan 611 3526VS Utrecht	0:43
DC	Battutalaan 617 3526VS Utrecht	0:43
DD	Amerikalaan 631 3526VZ Utrecht	0:46
DE	Amerikalaan 637 3526VZ Utrecht	0:46
DF	Amerikalaan 643 3526VZ Utrecht	0:46
DG	Amerikalaan 655 3526VZ Utrecht	0:46
DH	Amerikalaan 661 3526VZ Utrecht	0:46
DI	Amerikalaan 667 3526VZ Utrecht	0:46
DJ	Rijksstraatweg 95 3454JH De Meern	1:11
DK	Strijkviertel 73 3454PK De Meern	12:23
DL	De Milan Viscontilaan 3 3453RM De Meern	4:06
DM	De Milan Viscontilaan 9 3453RM De Meern	4:01
DN	De Milan Viscontilaan 15 3453RM De Meern	3:55
DO	Van Deventerlaan 121A 3528AG Utrecht	9:10
DP	Regulusweg 8 3453HK De Meern	1:37
DQ	Regulusweg 14 3453HK De Meern	1:39
DR	Genialisweg 3 3453HJ De Meern	0:45
DS	Genialisweg 11 3453HJ De Meern	0:55
DT	Genialisweg 17 3453HJ De Meern	1:02
DU	Genialisweg 23 3453HJ De Meern	1:10
DV	Genialisweg 29 3453HJ De Meern	1:18
DW	Corbulopad 5 3453HG De Meern	0:54
DX	Corbulopad 11 3453HG De Meern	1:01
DY	Corbulopad 17 3453HG De Meern	1:08
DZ	Heijcopperkade 3 3454PR De Meern	53:35
dA	Heijcopperkade 4 3454PR De Meern	55:05

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
dB	Reijerscop 11 3454HW De Meern	37:07
dC	Reijerscop 27 3454HX De Meern	11:10
dD	Reijerscop 14 3454HW De Meern	30:41
dE	Reijerscop 18 3454HX De Meern	25:24
dF	Zevenblad 56 3453TN De Meern	6:19
dG	Van Lawick van Pabstlaan 206 3453RC De Meern	3:01
dH	Van Lawick van Pabstlaan 212 3453RC De Meern	3:12
dI	Van Lawick van Pabstlaan 218 3453RC De Meern	3:16
dJ	Van Lawick van Pabstlaan 224 3453RC De Meern	3:20
dK	Van Lawick van Pabstlaan 232 3453RC De Meern	3:42
dL	Van Lawick van Pabstlaan 238 3453RC De Meern	4:00
dM	Claudiuslaan 81 3453JC De Meern	4:51
dN	Claudiuslaan 87 3453JC De Meern	5:18
dO	Claudiuslaan 95 3453JC De Meern	6:08
dP	Claudiuslaan 101 3453JC De Meern	6:44
dQ	Titushof 3 3453JE De Meern	5:39
dR	Titushof 9 3453JE De Meern	5:05
dS	Titushof 15 3453JE De Meern	4:48
dT	Titushof 21 3453JE De Meern	5:16
dU	Titushof 27 3453JE De Meern	5:50
dV	Secundusweg 1 3453JL De Meern	2:44
dW	Secundusweg 7 3453JL De Meern	2:51
dX	Amerikalaan 601 3526VX Utrecht	0:41
dY	Amerikalaan 607 3526VX Utrecht	0:43
dZ	Amerikalaan 613 3526VX Utrecht	0:44
DA	Amerikalaan 619 3526VX Utrecht	0:44
DB	Amerikalaan 625 3526VX Utrecht	0:45
DC	Vitalisplaats 1 3453JP De Meern	4:51
DD	Vitalisplaats 4 3453JP De Meern	5:19
DE	Claudiuslaan 42 3453JD De Meern	1:37
DF	Claudiuslaan 48 3453JD De Meern	1:53
DG	Claudiuslaan 54 3453JD De Meern	2:14
DH	Claudiuslaan 60 3453JD De Meern	2:50
DI	Lanuariusweg 12 3453JA De Meern	3:53
DJ	Lanuariusweg 15 3453JA De Meern	3:52
DK	Meentweg 56 3454AT De Meern	2:40
DL	Meentweg 62 3454AT De Meern	3:46
DM	Meentweg 68 3454AT De Meern	3:55
DN	Meentweg 74 3454AV De Meern	5:14
DO	Meentweg 80 3454AV De Meern	5:26
DP	Meentweg 86 3454AV De Meern	5:42
DQ	Meentweg 92 3454AV De Meern	6:01
DR	Meentweg 98 3454AV De Meern	6:21
DS	Meentweg 104 3454AW De Meern	6:32
DT	Dr. Arienslaan 70 3454XE De Meern	11:53
DU	Dr. Arienslaan 8 3454XD De Meern	4:13
DV	Dr. Arienslaan 14 3454XD De Meern	4:25
DW	Dr. Arienslaan 20 3454XD De Meern	4:45
DX	Dr. Arienslaan 26 3454XD De Meern	4:59
DY	Dr. Arienslaan 32 3454XD De Meern	6:04
DZ	Dr. Arienslaan 38 3454XD De Meern	6:20
dA	Dr. Arienslaan 44 3454XD De Meern	6:48
dB	Dr. Arienslaan 50 3454XE De Meern	9:43
dC	Dr. Arienslaan 56 3454XE De Meern	10:17
dD	Dr. Arienslaan 62 3454XE De Meern	10:51
dE	Dr. Arienslaan 68 3454XE De Meern	11:44
dF	Veldhuizenlaan 42 3454ED De Meern	3:52
dG	Walravestraat 2 3454EZ De Meern	0:42
dH	Walravestraat 8 3454EZ De Meern	0:29
dI	Lanuariusweg 23 3453JB De Meern	7:15
dJ	Augustusweg 22 3453KS De Meern	1:35
dK	Augustusweg 28 3453KS De Meern	1:40
dL	Augustusweg 50 3453KS De Meern	2:31
dM	Augustusweg 56 3453KS De Meern	2:45

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
dN	Vadinushof 70 3453JK De Meern	3:06
dO	Secundusweg 73 3453JM De Meern	8:15
dP	Secundusweg 79 3453JM De Meern	8:55
dQ	Secundusweg 85 3453JM De Meern	9:39
dR	Battutalaan 637 3526VT Utrecht	0:48
dS	Battutalaan 643 3526VT Utrecht	0:48
dT	Battutalaan 649 3526VT Utrecht	0:48
dU	Battutalaan 655 3526VT Utrecht	0:48
dV	Battutalaan 663 3526VT Utrecht	0:48
dW	Battutalaan 669 3526VT Utrecht	0:48
dX	Battutalaan 675 3526VT Utrecht	0:48
dY	Battutalaan 681 3526VT Utrecht	0:48
dZ	Battutalaan 687 3526VT Utrecht	0:48
EA	Battutalaan 693 3526VT Utrecht	0:48
EB	Amerikalaan 581 3526VX Utrecht	0:41
EC	Amerikalaan 587 3526VX Utrecht	0:40
ED	Haarlerberg 56J 3453RG De Meern	2:46
EE	Haarlerberg 56M 3453RG De Meern	2:42
EF	Haarlerberg 56R 3453RG De Meern	2:42
EG	Haarlerberg 56V 3453RG De Meern	2:42
EH	De Dompelaar 1E 3454XZ De Meern	8:44
EI	Ptolemaeuslaan 53 3528BR Utrecht	4:42
EJ	Amerikalaan 677 3526VZ Utrecht	0:46
EK	Amerikalaan 683 3526VZ Utrecht	0:46
EL	Amerikalaan 689 3526VZ Utrecht	0:46
EM	Battutalaan 631 3526VT Utrecht	0:48
EN	Nansenlaan 122 3527EL Utrecht	0:50
EO	Papendorpseweg 79 3528BJ Utrecht	3:26
EP	Papendorpseweg 77 3528BJ Utrecht	3:26
EQ	De Dompelaar 6 3454XZ De Meern	7:35
ER	St.-Pietersberg 12C 3453PH De Meern	0:15
ES	Reijerscop 13 3454HW De Meern	32:27
ET	Gouvernantelaan 48 3454WH De Meern	9:13
EU	Reijerscop 23 3454HX De Meern	21:50
EV	Reijerscop 23 1 3454HX De Meern	22:46
EW	Zuiderplantsoen 4 3454ES De Meern	8:39
EX	Heijcopperkade 6 3454PR De Meern	63:24
EY	Amerikalaan 691 3526VZ Utrecht	0:47
EZ	Amerikalaan 693 3526VZ Utrecht	0:46
eA	Amerikalaan 695 3526VZ Utrecht	0:46
eB	Amerikalaan 697 3526VZ Utrecht	0:46
eC	Amerikalaan 699 3526VZ Utrecht	0:47
eD	Amerikalaan 701 3526VZ Utrecht	0:46
eE	Amerikalaan 703 3526VZ Utrecht	0:45
eF	Amerikalaan 705 3526VZ Utrecht	0:45
eG	Amerikalaan 707 3526VZ Utrecht	0:45
eH	Amerikalaan 709 3526VZ Utrecht	0:46
eI	Amerikalaan 711 3526VZ Utrecht	0:47
eJ	Amerikalaan 713 3526VZ Utrecht	0:46
eK	Amerikalaan 715 3526VZ Utrecht	0:45
eL	Amerikalaan 717 3526VZ Utrecht	0:45
eM	Battutalaan 741 3526VT Utrecht	0:49
eN	Battutalaan 743 3526VT Utrecht	0:48
eO	Battutalaan 745 3526VT Utrecht	0:48
eP	Battutalaan 747 3526VT Utrecht	0:48
eQ	Battutalaan 749 3526VT Utrecht	0:49
eR	Battutalaan 751 3526VT Utrecht	0:49
eS	Battutalaan 753 3526VT Utrecht	0:48
eT	Battutalaan 755 3526VT Utrecht	0:48
eU	Battutalaan 757 3526VT Utrecht	0:47
eV	Battutalaan 759 3526VT Utrecht	0:48
eW	Battutalaan 761 3526VT Utrecht	0:48
eX	Battutalaan 763 3526VT Utrecht	0:49
eY	Battutalaan 765 3526VT Utrecht	0:47

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
eZ	Battutalaan 767 3526VT Utrecht	0:48
EA	Battutalaan 769 3526VT Utrecht	0:48
EB	Battutalaan 771 3526VT Utrecht	0:48
EC	Battutalaan 773 3526VT Utrecht	0:49
ED	Battutalaan 775 3526VT Utrecht	0:49
EE	Mereveldlaan 33 3454CA De Meern	1:18
EF	Reijerscop 25 3454HX De Meern	15:53
EG	Mereveldlaan 1 3454CA De Meern	1:06
EH	Amerikalaan 647 3526VZ Utrecht	0:47
EI	Amerikalaan 649 3526VZ Utrecht	0:47
EJ	Amerikalaan 651 3526VZ Utrecht	0:47
EK	Laan 1954 17 3454CN De Meern	6:22
EL	Laan 1954 17A 3454CN De Meern	6:26
EM	Laan 1954 17B 3454CN De Meern	6:31
EN	Meerndijk 26A 3454HR De Meern	1:36
EO	Haarlerberg 44 3453RG De Meern	3:15
EP	Haarlerberg 46 3453RG De Meern	3:15
EQ	Haarlerberg 48 3453RG De Meern	3:14
ER	Haarlerberg 50 3453RG De Meern	3:13
ES	Nedereindseweg 582 3546PV Utrecht	9:34
ET	Meerndijk 58 3454HS De Meern	1:37
EU	Meerndijk 60 3454HS De Meern	1:35
EV	Rooseveltlaan 438 3527AR Utrecht	0:56
EW	Rooseveltlaan 454A 3527AR Utrecht	0:55
EX	Rooseveltlaan 454B 3527AR Utrecht	0:56
EY	Rooseveltlaan 470A 3527AR Utrecht	0:55
EZ	Rooseveltlaan 470B 3527AR Utrecht	0:54
eA	Rooseveltlaan 486A 3527AR Utrecht	0:54
eB	Rooseveltlaan 486B 3527AR Utrecht	0:55
eC	Rooseveltlaan 502A 3527AS Utrecht	0:54
eD	Rooseveltlaan 502B 3527AS Utrecht	0:53
eE	Rooseveltlaan 518A 3527AS Utrecht	0:53
eF	Rooseveltlaan 518B 3527AS Utrecht	0:53
eG	Rooseveltlaan 534A 3527AS Utrecht	0:52
eH	Rooseveltlaan 534B 3527AS Utrecht	0:52
eI	Rooseveltlaan 550A 3527AT Utrecht	0:52
eJ	Heijcopperkade 2B 3545NL Utrecht	83:38
eK	Auriollaan 15 3527ER Utrecht	0:48
eL	Auriollaan 15A 3527ER Utrecht	0:48
eM	Auriollaan 17 3527ER Utrecht	0:48
eN	Auriollaan 17A 3527ER Utrecht	0:49
eO	Auriollaan 41 3527ES Utrecht	0:48
eP	Auriollaan 41A 3527ES Utrecht	0:48
eQ	Auriollaan 43A 3527ES Utrecht	0:47
eR	Auriollaan 43 3527ES Utrecht	0:47
eS	Auriollaan 67 3527ES Utrecht	0:47
eT	Auriollaan 67A 3527ES Utrecht	0:47
eU	Auriollaan 69A 3527ES Utrecht	0:47
eV	Auriollaan 69 3527ES Utrecht	0:47
eW	Auriollaan 93 3527ET Utrecht	0:47
eX	Auriollaan 95 3527ET Utrecht	0:47
eY	Auriollaan 93A 3527ET Utrecht	0:47
eZ	Auriollaan 95A 3527ET Utrecht	0:46
EA	Ten Veldestraat 98 3454EN De Meern	6:20
EB	Auriollaan 2A 3527EV Utrecht	0:44
EC	Auriollaan 4A 3527EV Utrecht	0:45
ED	Auriollaan 18A 3527EV Utrecht	0:45
EE	Auriollaan 20A 3527EV Utrecht	0:44
EF	Auriollaan 34A 3527EV Utrecht	0:43
EG	Auriollaan 36A 3527EV Utrecht	0:44
EH	Auriollaan 50A 3527EW Utrecht	0:43
EI	Auriollaan 52A 3527EW Utrecht	0:43
EJ	Auriollaan 66A 3527EW Utrecht	0:43
EK	Auriollaan 68A 3527EW Utrecht	0:43

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
EL	Auriollaan 82A 3527EX Utrecht	0:43
EM	Auriollaan 84A 3527EX Utrecht	0:42
EN	Auriollaan 98A 3527EX Utrecht	0:42
EO	Auriollaan 100A 3527EX Utrecht	0:42
EP	Rooseveltlaan 552 3527AT Utrecht	0:51
EQ	Rooseveltlaan 552 1 3527AT Utrecht	0:52
ER	Rooseveltlaan 552 2 3527AT Utrecht	0:52
ES	Rooseveltlaan 552 3 3527AT Utrecht	0:48
ET	Rooseveltlaan 552 4 3527AT Utrecht	0:51
EU	Rooseveltlaan 552 5 3527AT Utrecht	0:51
EV	Rooseveltlaan 552 6 3527AT Utrecht	0:51
EW	Rooseveltlaan 552 7 3527AT Utrecht	0:51
EX	Rooseveltlaan 552 8 3527AT Utrecht	0:50
EY	Rooseveltlaan 552 9 3527AT Utrecht	0:49
EZ	Rooseveltlaan 552 10 3527AT Utrecht	0:50
eA	Rooseveltlaan 552 11 3527AT Utrecht	0:49
eB	Rooseveltlaan 552 12 3527AT Utrecht	0:50
eC	Rooseveltlaan 552 13 3527AT Utrecht	0:50
eD	Rooseveltlaan 552 14 3527AT Utrecht	0:51
eE	Rooseveltlaan 552 15 3527AT Utrecht	0:51
eF	Rooseveltlaan 552 16 3527AT Utrecht	0:50
eG	Rooseveltlaan 552 17 3527AT Utrecht	0:49
eH	Rooseveltlaan 552 18 3527AT Utrecht	0:50
eI	Rooseveltlaan 552 19 3527AT Utrecht	0:49
eJ	Rooseveltlaan 552 20 3527AT Utrecht	0:50
eK	Rooseveltlaan 552 21 3527AT Utrecht	0:50
eL	Rooseveltlaan 552 22 3527AT Utrecht	0:51
eM	Rooseveltlaan 552 23 3527AT Utrecht	0:51
eN	Rooseveltlaan 552 24 3527AT Utrecht	0:50
eO	Rooseveltlaan 552 25 3527AT Utrecht	0:50
eP	Rooseveltlaan 552 26 3527AT Utrecht	0:50
eQ	Rooseveltlaan 552 27 3527AT Utrecht	0:50
eR	Rooseveltlaan 552 28 3527AT Utrecht	0:51
eS	Rooseveltlaan 552 29 3527AT Utrecht	0:51
eT	Rooseveltlaan 552 30 3527AT Utrecht	0:51
eU	Rooseveltlaan 552 31 3527AT Utrecht	0:51
eV	Rooseveltlaan 552 32 3527AT Utrecht	0:49
eW	Rooseveltlaan 552 33 3527AT Utrecht	0:50
eX	Rooseveltlaan 552 34 3527AT Utrecht	0:49
eY	Rooseveltlaan 552 35 3527AT Utrecht	0:50
eZ	Rooseveltlaan 552 36 3527AT Utrecht	0:51
EA	Rooseveltlaan 552 37 3527AT Utrecht	0:51
EB	Rooseveltlaan 552 38 3527AT Utrecht	0:51
EC	Rooseveltlaan 552 39 3527AT Utrecht	0:51
ED	Rooseveltlaan 552 40 3527AT Utrecht	0:50
EE	Rooseveltlaan 552 41 3527AT Utrecht	0:50
EF	Rooseveltlaan 552 42 3527AT Utrecht	0:49
EG	Rooseveltlaan 552 43 3527AT Utrecht	0:50
EH	Rooseveltlaan 552 44 3527AT Utrecht	0:50
EI	Rooseveltlaan 552 45 3527AT Utrecht	0:50
EJ	Rooseveltlaan 552 46 3527AT Utrecht	0:50
EK	Rooseveltlaan 552 47 3527AT Utrecht	0:51
EL	Rooseveltlaan 552 48 3527AT Utrecht	0:50
EM	Rooseveltlaan 552 49 3527AT Utrecht	0:50
EN	Rooseveltlaan 552 50 3527AT Utrecht	0:50
EO	Rooseveltlaan 552 51 3527AT Utrecht	0:50
EP	Rooseveltlaan 552 52 3527AT Utrecht	0:50
EQ	Rooseveltlaan 552 53 3527AT Utrecht	0:51
ER	Rooseveltlaan 552 54 3527AT Utrecht	0:51
ES	Rooseveltlaan 552 55 3527AT Utrecht	0:50
ET	Rooseveltlaan 552 56 3527AT Utrecht	0:50
EU	Rooseveltlaan 552 57 3527AT Utrecht	0:50
EV	Rooseveltlaan 552 58 3527AT Utrecht	0:50
EW	Rooseveltlaan 552 59 3527AT Utrecht	0:50

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
EX	Roosevelttlaan 552 60 3527AT Utrecht	0:50
EY	Roosevelttlaan 552 61 3527AT Utrecht	0:50
EZ	Roosevelttlaan 552 62 3527AT Utrecht	0:50
eA	Roosevelttlaan 552 63 3527AT Utrecht	0:50
eB	Roosevelttlaan 552 64 3527AT Utrecht	0:50
eC	Roosevelttlaan 552 65 3527AT Utrecht	0:50
eD	Auriollaan 116 3527EX Utrecht	0:00
eE	Auriollaan 118 3527EX Utrecht	0:42
eF	Auriollaan 120 3527EX Utrecht	0:42
eG	Auriollaan 122 3527EX Utrecht	0:42
eH	Auriollaan 124 3527EX Utrecht	0:42
eI	Auriollaan 128 3527EX Utrecht	0:41
eJ	Auriollaan 130 3527EX Utrecht	0:41
eK	Auriollaan 132 3527EX Utrecht	0:42
eL	Auriollaan 134 3527EX Utrecht	0:43
eM	Auriollaan 140 3527EX Utrecht	0:41
eN	Auriollaan 142 3527EX Utrecht	0:42
eO	Auriollaan 144 3527EX Utrecht	0:42
eP	Auriollaan 146 3527EX Utrecht	0:42
eQ	Auriollaan 150 3527EX Utrecht	0:40
eR	Auriollaan 152 3527EX Utrecht	0:41
eS	Auriollaan 154 3527EX Utrecht	0:42
eT	Auriollaan 156 3527EX Utrecht	0:42
eU	Auriollaan 158 3527EX Utrecht	0:41
eV	Auriollaan 160 3527EX Utrecht	0:41
eW	Auriollaan 162 3527EX Utrecht	0:42
eX	Auriollaan 164 3527EX Utrecht	0:43
eY	Auriollaan 166 3527EX Utrecht	0:41
eZ	Auriollaan 168 3527EX Utrecht	0:41
EA	Auriollaan 170 3527EX Utrecht	0:42
EB	Auriollaan 172 3527EX Utrecht	0:42
EC	Auriollaan 174 3527EX Utrecht	0:42
ED	Auriollaan 176 3527EX Utrecht	0:42
EE	Auriollaan 178 3527EX Utrecht	0:42
EF	Auriollaan 180 3527EX Utrecht	0:43
EG	Auriollaan 182 3527EX Utrecht	0:41
EH	Auriollaan 184 3527EX Utrecht	0:41
EI	Auriollaan 186 3527EX Utrecht	0:41
EJ	Auriollaan 188 3527EX Utrecht	0:42
EK	Auriollaan 190 3527EX Utrecht	0:43
EL	Auriollaan 192 3527EX Utrecht	0:42
EM	Auriollaan 194 3527EX Utrecht	0:42
EN	Auriollaan 196 3527EX Utrecht	0:42
EO	Auriollaan 198 3527EX Utrecht	0:42
EP	Auriollaan 200 3527EX Utrecht	0:41
EQ	Auriollaan 202 3527EX Utrecht	0:41
ER	Auriollaan 204 3527EX Utrecht	0:42
ES	Auriollaan 206 3527EX Utrecht	0:42
ET	Auriollaan 208 3527EX Utrecht	0:43
EU	Auriollaan 212 3527EX Utrecht	0:41
EV	Auriollaan 214 3527EX Utrecht	0:41
EW	Rijksstraatweg 68A 3454JD De Meern	0:42
EX	Rijksstraatweg 69 3454JD De Meern	0:40
EY	Rijksstraatweg 100 3454HK De Meern	1:34
EZ	Rijksstraatweg 100 1 3454HK De Meern	1:34
eA	Rijksstraatweg 100 2 3454HK De Meern	1:34
eB	Rijksstraatweg 100 3 3454HK De Meern	1:34
eC	Rijksstraatweg 100 4 3454HK De Meern	1:34
eD	Rijksstraatweg 100 5 3454HK De Meern	1:34
eE	Rijksstraatweg 100 6 3454HK De Meern	1:34
eF	Rijksstraatweg 100 7 3454HK De Meern	1:34
eG	Rijksstraatweg 100 8 3454HK De Meern	1:34
eH	Rijksstraatweg 100 9 3454HK De Meern	1:34
eI	Rijksstraatweg 100 10 3454HK De Meern	1:34

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
eJ	Rijksstraatweg 100 11 3454HK De Meern	1:34
eK	Rijksstraatweg 100 12 3454HK De Meern	1:34
eL	Rijksstraatweg 100 13 3454HK De Meern	1:34
eM	Rijksstraatweg 100 14 3454HK De Meern	1:34
eN	Rijksstraatweg 100 15 3454HK De Meern	1:34
eO	Rijksstraatweg 100 16 3454HK De Meern	1:34
eP	Rijksstraatweg 100 17 3454HK De Meern	1:34
eQ	Rijksstraatweg 100 18 3454HK De Meern	1:34
eR	Rijksstraatweg 100 19 3454HK De Meern	1:34
eS	Rijksstraatweg 100 20 3454HK De Meern	1:34
eT	Rijksstraatweg 100 21 3454HK De Meern	1:34
eU	Rijksstraatweg 100 22 3454HK De Meern	1:34
eV	Rijksstraatweg 100 23 3454HK De Meern	1:34
eW	Rijksstraatweg 100 24 3454HK De Meern	1:34
eX	Rijksstraatweg 100 25 3454HK De Meern	1:34
eY	Rijksstraatweg 100 26 3454HK De Meern	1:34
eZ	Rijksstraatweg 100 27 3454HK De Meern	1:34
GA	Rijksstraatweg 100 28 3454HK De Meern	1:34
GB	Rijksstraatweg 100 29 3454HK De Meern	1:34
GC	Rijksstraatweg 100 30 3454HK De Meern	1:34
GD	Rijksstraatweg 100 31 3454HK De Meern	1:34
GE	Rijksstraatweg 100 32 3454HK De Meern	1:34
GF	Rijksstraatweg 100 33 3454HK De Meern	1:34
GG	Rijksstraatweg 100 34 3454HK De Meern	1:34
GH	Rijksstraatweg 100 35 3454HK De Meern	1:34
GI	Rijksstraatweg 100 36 3454HK De Meern	1:34
GJ	Rijksstraatweg 100 37 3454HK De Meern	1:34
GK	Rijksstraatweg 100 38 3454HK De Meern	1:34
GL	Nyevelthof 1 3454EX De Meern	1:43
GM	Nyevelthof 3 3454EX De Meern	1:41
GN	Nyevelthof 5 3454EX De Meern	1:41
GO	Nyevelthof 2 3454EW De Meern	1:38
GP	Nyevelthof 4 3454EW De Meern	1:37
GQ	Nyevelthof 8 3454EW De Meern	1:35
GR	Nyevelthof 10 3454EW De Meern	1:33
GS	Nyevelthof 12 3454EW De Meern	1:32
GT	Nyevelthof 6 3454EW De Meern	1:36
GU	Nyevelthof 14 3454EW De Meern	1:29
GV	Nyevelthof 16 3454EW De Meern	1:27
GW	Nyevelthof 18 3454EW De Meern	1:25
GX	Nyevelthof 20 3454EW De Meern	1:23
GY	Nyevelthof 22 3454EW De Meern	1:20
GZ	Rijksstraatweg 101 3454HK De Meern	1:28
gA	Rijksstraatweg 102 3454HK De Meern	1:26
gB	Rijksstraatweg 103 3454HK De Meern	1:26
gC	Rijksstraatweg 104 3454HK De Meern	1:22
gD	Rijksstraatweg 105 3454HK De Meern	1:20
gE	Rijksstraatweg 106 3454HK De Meern	1:18
gF	Rijksstraatweg 107 3454HK De Meern	1:15
gG	Rijksstraatweg 108 3454HK De Meern	1:13
gH	Rijksstraatweg 109 3454HK De Meern	1:11
gI	Rijksstraatweg 110 3454HK De Meern	1:09
gJ	Heijcopperkade 2 1 3545NL Utrecht	46:30
gK	Oranjelaan 22 3454BT De Meern	0:59
gL	Marketensterlaan 2 1 3454WR De Meern	14:44
gM	Marketensterlaan 2 2 3454WR De Meern	14:44
gN	Marketensterlaan 2 3 3454WR De Meern	14:44
gO	Marketensterlaan 2 4 3454WR De Meern	14:44
gP	Marketensterlaan 2 5 3454WR De Meern	14:44
gQ	Marketensterlaan 2 6 3454WR De Meern	14:44
gR	Marketensterlaan 2 7 3454WR De Meern	14:44
gS	Marketensterlaan 2 8 3454WR De Meern	14:44
gT	Marketensterlaan 2 9 3454WR De Meern	14:44
gU	Marketensterlaan 2 10 3454WR De Meern	14:44

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
gV	Marketentsterlaan 2 11 3454WR De Meern	14:44
gW	Rooseveltlaan 503 3527AD Utrecht	0:59
gX	Rooseveltlaan 507 3527AD Utrecht	0:59
gY	Rooseveltlaan 38 3527AE Utrecht	0:57
gZ	Rooseveltlaan 60 3527AG Utrecht	0:56
GA	Rooseveltlaan 82 3527AG Utrecht	0:54
GB	Rooseveltlaan 104 3527AG Utrecht	0:54
GC	Rooseveltlaan 126 3527AH Utrecht	0:53
GD	Rooseveltlaan 148 3527AH Utrecht	0:51
GE	Lotusvliet 42 3545DH Utrecht	2:43
GF	Lotusvliet 44 3545DH Utrecht	2:46
GG	Lotusvliet 46 3545DH Utrecht	2:48
GH	Lotusvliet 48 3545DH Utrecht	2:51
GI	Lotusvliet 50 3545DH Utrecht	2:54
GJ	Lotusvliet 52 3545DH Utrecht	2:59
GK	Lotusvliet 54 3545DH Utrecht	3:02
GL	Persimoenstraat 67 3545DB Utrecht	1:41
GM	Persimoenstraat 69 3545DB Utrecht	1:45
GN	Persimoenstraat 71 3545DB Utrecht	1:46
GO	Persimoenstraat 73 3545DB Utrecht	1:47
GP	Persimoenstraat 75 3545DB Utrecht	1:48
GQ	Persimoenstraat 77 3545DB Utrecht	1:49
GR	Persimoenstraat 79 3545DB Utrecht	1:50
GS	Persimoenstraat 81 3545DB Utrecht	1:52
GT	Persimoenstraat 83 3545DB Utrecht	1:53
GU	Persimoenstraat 85 3545DB Utrecht	1:55
GV	Persimoenstraat 87 3545DB Utrecht	2:03
GW	Persimoenstraat 89 3545DB Utrecht	2:05
GX	Persimoenstraat 91 3545DB Utrecht	2:10
GY	Persimoenstraat 93 3545DB Utrecht	2:12
GZ	Persimoenstraat 95 3545DB Utrecht	2:15
gA	Persimoenstraat 97 3545DB Utrecht	2:19
gB	Persimoenstraat 99 3545DB Utrecht	2:21
gC	Persimoenstraat 101 3545DB Utrecht	2:25
gD	Persimoenstraat 103 3545DB Utrecht	2:29
gE	Persimoenstraat 105 3545DB Utrecht	2:38
gF	Persimoenstraat 107 3545DB Utrecht	2:42
gG	Persimoenstraat 109 3545DB Utrecht	2:44
gH	Persimoenstraat 111 3545DB Utrecht	2:47
gI	Persimoenstraat 113 3545DB Utrecht	2:50
gJ	Persimoenstraat 115 3545DB Utrecht	2:54
gK	Persimoenstraat 117 3545DB Utrecht	2:57
gL	Persimoenstraat 119 3545DB Utrecht	3:02
gM	Persimoenstraat 121 3545DB Utrecht	3:05
gN	Shipovalaan 25 3545DC Utrecht	2:09
gO	Shipovalaan 27 3545DC Utrecht	2:06
gP	Shipovalaan 29 3545DC Utrecht	2:04
gQ	Shipovalaan 31 3545DC Utrecht	2:02
gR	Jjubestraat 1 3545DE Utrecht	1:59
gS	Shipovalaan 33 3545DC Utrecht	1:51
gT	Shipovalaan 35 3545DC Utrecht	1:49
gU	Shipovalaan 37 3545DC Utrecht	1:46
gV	Shipovalaan 39 3545DC Utrecht	1:44
gW	Shipovalaan 41 3545DC Utrecht	1:43
gX	Shipovalaan 43 3545DC Utrecht	1:41
gY	Shipovalaan 45 3545DC Utrecht	1:40
gZ	Shipovalaan 47 3545DC Utrecht	1:39
GA	Shipovalaan 49 3545DC Utrecht	1:38
GB	Shipovalaan 51 3545DC Utrecht	1:37
GC	Shipovalaan 53 3545DC Utrecht	1:36
GD	Zoete viburnumstraat 19 3545DD Utrecht	1:34
GE	Zoete viburnumstraat 21 3545DD Utrecht	1:38
GF	Zoete viburnumstraat 23 3545DD Utrecht	1:39
GG	Jjubestraat 3 3545DE Utrecht	2:00

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
GH	Jububestraat 5 3545DE Utrecht	2:01
GI	Jububestraat 2 3545DE Utrecht	1:53
GJ	Jububestraat 4 3545DE Utrecht	1:55
GK	Honingbesstraat 2 3545DK Utrecht	2:16
GL	Honingbesstraat 4 3545DK Utrecht	2:21
GM	Honingbesstraat 6 3545DK Utrecht	2:28
GN	Honingbesstraat 8 3545DK Utrecht	2:32
GO	Honingbesstraat 10 3545DK Utrecht	2:38
GP	Shipovalaan 6 3545DC Utrecht	2:01
GQ	Shipovalaan 8 3545DC Utrecht	2:01
GR	Shipovalaan 10 3545DC Utrecht	2:02
GS	Shipovalaan 12 3545DC Utrecht	2:02
GT	Shipovalaan 14 3545DC Utrecht	2:02
GU	Shipovalaan 16 3545DC Utrecht	2:02
GV	Shipovalaan 18 3545DC Utrecht	2:03
GW	Shipovalaan 20 3545DC Utrecht	2:01
GX	Shipovalaan 22 3545DC Utrecht	2:00
GY	Shipovalaan 24 3545DC Utrecht	2:00
GZ	Shipovalaan 26 3545DC Utrecht	1:59
gA	Shipovalaan 28 3545DC Utrecht	2:01
gB	Shipovalaan 30 3545DC Utrecht	2:00
gC	Shipovalaan 32 3545DC Utrecht	2:01
gD	Shipovalaan 34 3545DC Utrecht	1:59
gE	Shipovalaan 36 3545DC Utrecht	1:57
gF	Shipovalaan 38 3545DC Utrecht	1:56
gG	Shipovalaan 40 3545DC Utrecht	1:53
gH	Shipovalaan 42 3545DC Utrecht	1:50
gI	Shipovalaan 44 3545DC Utrecht	1:45
gJ	Shipovalaan 46 3545DC Utrecht	1:44
gK	Shipovalaan 48 3545DC Utrecht	1:42
gL	Shipovalaan 50 3545DC Utrecht	1:42
gM	Shipovalaan 52 3545DC Utrecht	1:40
gN	Shipovalaan 54 3545DC Utrecht	1:38
gO	Shipovalaan 56 3545DC Utrecht	1:38
gP	Shipovalaan 58 3545DC Utrecht	1:36
gQ	Shipovalaan 60 3545DC Utrecht	1:36
gR	Shipovalaan 62 3545DC Utrecht	1:35
gS	Shipovalaan 64 3545DC Utrecht	1:34
gT	Veldkersvliet 1 3545DG Utrecht	2:00
gU	Veldkersvliet 3 3545DG Utrecht	1:56
gV	Veldkersvliet 5 3545DG Utrecht	1:53
gW	Veldkersvliet 7 3545DG Utrecht	1:52
gX	Veldkersvliet 9 3545DG Utrecht	1:45
gY	Veldkersvliet 11 3545DG Utrecht	1:44
gZ	Veldkersvliet 13 3545DG Utrecht	1:44
GA	Veldkersvliet 15 3545DG Utrecht	1:43
GB	Veldkersvliet 17 3545DG Utrecht	1:43
GC	Veldkersvliet 19 3545DG Utrecht	1:43
GD	Veldkersvliet 21 3545DG Utrecht	1:43
GE	Veldkersvliet 23 3545DG Utrecht	1:43
GF	Veldkersvliet 25 3545DG Utrecht	1:43
GG	Veldkersvliet 27 3545DG Utrecht	1:42
GH	Veldkersvliet 29 3545DG Utrecht	1:43
GI	Veldkersvliet 31 3545DG Utrecht	1:44
GJ	Veldkersvliet 33 3545DG Utrecht	1:44
GK	Honingbesstraat 1 3545DK Utrecht	2:20
GL	Honingbesstraat 3 3545DK Utrecht	2:25
GM	Honingbesstraat 5 3545DK Utrecht	2:27
GN	Lotusvliet 4 3545DH Utrecht	2:08
GO	Lotusvliet 6 3545DH Utrecht	2:13
GP	Lotusvliet 8 3545DH Utrecht	2:14
GQ	Lotusvliet 10 3545DH Utrecht	2:16
GR	Lotusvliet 12 3545DH Utrecht	2:18
GS	Lotusvliet 14 3545DH Utrecht	2:18

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
GT	Lotusvliet 16 3545DH Utrecht	2:21
GU	Lotusvliet 18 3545DH Utrecht	2:21
GV	Lotusvliet 20 3545DH Utrecht	2:23
GW	Lotusvliet 22 3545DH Utrecht	2:27
GX	Lotusvliet 24 3545DH Utrecht	2:28
GY	Lotusvliet 26 3545DH Utrecht	2:30
GZ	Lotusvliet 28 3545DH Utrecht	2:31
gA	Lotusvliet 30 3545DH Utrecht	2:32
gB	Lotusvliet 32 3545DH Utrecht	2:33
gC	Lotusvliet 34 3545DH Utrecht	2:34
gD	Lotusvliet 36 3545DH Utrecht	2:35
gE	Lotusvliet 38 3545DH Utrecht	2:36
gF	Roomappelstraat 1 3545DJ Utrecht	2:12
gG	Roomappelstraat 2 3545DJ Utrecht	2:16
gH	Roomappelstraat 3 3545DJ Utrecht	2:20
gI	Roomappelstraat 4 3545DJ Utrecht	2:30
gJ	Roomappelstraat 5 3545DJ Utrecht	2:23
gK	Roomappelstraat 7 3545DJ Utrecht	2:24
gL	Shipovalaan 2 3545DC Utrecht	2:01
gM	Shipovalaan 4 3545DC Utrecht	2:01
gN	Shipovalaan 5 3545DC Utrecht	2:10
gO	Shipovalaan 7 3545DC Utrecht	2:10
gP	Shipovalaan 9 3545DC Utrecht	2:15
gQ	Shipovalaan 11 3545DC Utrecht	2:16
gR	Shipovalaan 13 3545DC Utrecht	2:17
gS	Shipovalaan 15 3545DC Utrecht	2:16
gT	Shipovalaan 17 3545DC Utrecht	2:16
gU	Shipovalaan 19 3545DC Utrecht	2:16
gV	Shipovalaan 21 3545DC Utrecht	2:18
gW	Shipovalaan 23 3545DC Utrecht	2:18
gX	Honingbesstraat 7 3545DK Utrecht	2:35
gY	Veldkersvliet 35 3545DG Utrecht	1:43
gZ	Veldkersvliet 37 3545DG Utrecht	1:39
HA	Veldkersvliet 39 3545DG Utrecht	1:38
HB	Veldkersvliet 41 3545DG Utrecht	1:35
HC	Veldkersvliet 43 3545DG Utrecht	1:35
HD	Veldkersvliet 45 3545DG Utrecht	1:33
HE	Veldkersvliet 47 3545DG Utrecht	1:31
HF	Veldkersvliet 49 3545DG Utrecht	1:29
HG	Veldkersvliet 51 3545DG Utrecht	1:21
HH	Veldkersvliet 53 3545DG Utrecht	1:18
HI	Veldkersvliet 55 3545DG Utrecht	1:18
HJ	Veldkersvliet 57 3545DG Utrecht	1:17
HK	Veldkersvliet 59 3545DG Utrecht	1:16
HL	Veldkersvliet 61 3545DG Utrecht	1:14
HM	Veldkersvliet 63 3545DG Utrecht	1:15
HN	Veldkersvliet 65 3545DG Utrecht	1:17
HO	Veldkersvliet 67 3545DG Utrecht	1:18
HP	Veldkersvliet 69 3545DG Utrecht	1:18
HQ	Veldkersvliet 71 3545DG Utrecht	1:20
HR	Veldkersvliet 73 3545DG Utrecht	1:21
HS	Zoete viburnumstraat 1 3545DD Utrecht	1:25
HT	Zoete viburnumstraat 3 3545DD Utrecht	1:26
HU	Zoete viburnumstraat 5 3545DD Utrecht	1:27
HV	Zoete viburnumstraat 7 3545DD Utrecht	1:29
HW	Zoete viburnumstraat 9 3545DD Utrecht	1:29
HX	Zoete viburnumstraat 11 3545DD Utrecht	1:30
HY	Zoete viburnumstraat 13 3545DD Utrecht	1:29
HZ	Zoete viburnumstraat 15 3545DD Utrecht	1:30
hA	Zoete viburnumstraat 17 3545DD Utrecht	1:31
hB	Zoete viburnumstraat 2 3545DD Utrecht	1:21
hC	Zoete viburnumstraat 4 3545DD Utrecht	1:24
hD	Zoete viburnumstraat 6 3545DD Utrecht	1:25
hE	Zoete viburnumstraat 8 3545DD Utrecht	1:30

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
hF	Zoete viburnumstraat 10 3545DD Utrecht	1:32
hG	Zoete viburnumstraat 12 3545DD Utrecht	1:32
hH	Zoete viburnumstraat 14 3545DD Utrecht	1:33
hI	Shipovalaan 66 3545DC Utrecht	1:28
hJ	Shipovalaan 68 3545DC Utrecht	1:26
hK	Shipovalaan 70 3545DC Utrecht	1:26
hL	Shipovalaan 72 3545DC Utrecht	1:25
hM	Shipovalaan 74 3545DC Utrecht	1:24
hN	Shipovalaan 76 3545DC Utrecht	1:23
hO	Shipovalaan 78 3545DC Utrecht	1:22
hP	Shipovalaan 55 3545DC Utrecht	1:29
hQ	Shipovalaan 57 3545DC Utrecht	1:28
hR	Persimoenstraat 49 3545DB Utrecht	1:30
hS	Persimoenstraat 51 3545DB Utrecht	1:30
hT	Persimoenstraat 53 3545DB Utrecht	1:31
hU	Persimoenstraat 55 3545DB Utrecht	1:31
hV	Persimoenstraat 57 3545DB Utrecht	1:32
hW	Persimoenstraat 59 3545DB Utrecht	1:33
hX	Persimoenstraat 61 3545DB Utrecht	1:33
hY	Persimoenstraat 63 3545DB Utrecht	1:34
hZ	Persimoenstraat 65 3545DB Utrecht	1:36
HA	Persimoenstraat 1 3545DB Utrecht	1:25
HB	Persimoenstraat 3 3545DB Utrecht	1:25
HC	Persimoenstraat 5 3545DB Utrecht	1:25
HD	Persimoenstraat 7 3545DB Utrecht	1:25
HE	Persimoenstraat 9 3545DB Utrecht	1:25
HF	Persimoenstraat 11 3545DB Utrecht	1:25
HG	Persimoenstraat 13 3545DB Utrecht	1:25
HH	Persimoenstraat 15 3545DB Utrecht	1:25
HI	Persimoenstraat 17 3545DB Utrecht	1:25
HJ	Persimoenstraat 19 3545DB Utrecht	1:25
HK	Persimoenstraat 21 3545DB Utrecht	1:25
HL	Persimoenstraat 23 3545DB Utrecht	1:25
HM	Persimoenstraat 25 3545DB Utrecht	1:25
HN	Persimoenstraat 27 3545DB Utrecht	1:25
HO	Persimoenstraat 29 3545DB Utrecht	1:25
HP	Persimoenstraat 31 3545DB Utrecht	1:25
HQ	Persimoenstraat 33 3545DB Utrecht	1:25
HR	Persimoenstraat 35 3545DB Utrecht	1:25
HS	Persimoenstraat 37 3545DB Utrecht	1:25
HT	Persimoenstraat 39 3545DB Utrecht	1:25
HU	Persimoenstraat 41 3545DB Utrecht	1:25
HV	Persimoenstraat 43 3545DB Utrecht	1:25
HW	Persimoenstraat 45 3545DB Utrecht	1:25
HX	Persimoenstraat 47 3545DB Utrecht	1:25
HY	Donderwolk 25 3454HZ De Meern	0:25
HZ	Donderwolk 27 3454HZ De Meern	0:29
hA	Donderwolk 29 3454HZ De Meern	0:33
hB	Donderwolk 31 3454HZ De Meern	0:36
hC	Donderwolk 50 3454HZ De Meern	0:41
hD	Reijerscop 27 3454HX De Meern	10:46
hE	Sassafraslaan 4 3545CM Utrecht	1:06
hF	Sassafraslaan 6 3545CM Utrecht	1:07
hG	Sassafraslaan 8 3545CM Utrecht	1:07
hH	Sassafraslaan 10 3545CM Utrecht	1:06
hI	Sassafraslaan 12 3545CM Utrecht	1:07
hJ	Sassafraslaan 3 3545CM Utrecht	1:12
hK	Sassafraslaan 5 3545CM Utrecht	1:12
hL	Sassafraslaan 7 3545CM Utrecht	1:12
hM	Sassafraslaan 9 3545CM Utrecht	1:12
hN	Sassafraslaan 11 3545CM Utrecht	1:11
hO	Sassafraslaan 13 3545CM Utrecht	1:14
hP	Sassafraslaan 15 3545CM Utrecht	1:13
hQ	Sassafraslaan 17 3545CM Utrecht	1:15

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
hR	Sassafraslaan 19 3545CM Utrecht	1:14
hS	Sassafraslaan 21 3545CM Utrecht	1:14
hT	Sassafraslaan 47 3545CM Utrecht	1:08
hU	Sassafraslaan 49 3545CM Utrecht	1:08
hV	Sassafraslaan 51 3545CM Utrecht	1:08
hW	Sassafraslaan 53 3545CM Utrecht	1:08
hX	Sassafraslaan 55 3545CM Utrecht	1:06
hY	Sassafraslaan 57 3545CM Utrecht	1:06
hZ	Sassafraslaan 59 3545CM Utrecht	1:06
IA	Sassafraslaan 61 3545CM Utrecht	1:06
IB	Sassafraslaan 63 3545CM Utrecht	1:05
IC	Sassafraslaan 65 3545CM Utrecht	1:04
ID	Sassafraslaan 67 3545CM Utrecht	1:04
IE	Sassafraslaan 69 3545CM Utrecht	1:04
IF	Sassafraslaan 71 3545CM Utrecht	1:02
IG	Sassafraslaan 73 3545CM Utrecht	1:02
IH	Sassafraslaan 75 3545CM Utrecht	1:02
II	Sassafraslaan 77 3545CM Utrecht	1:01
IJ	Sassafraslaan 42 3545CM Utrecht	1:05
IK	Sassafraslaan 44 3545CM Utrecht	1:04
IL	Sassafraslaan 46 3545CM Utrecht	1:04
IM	Sassafraslaan 48 3545CM Utrecht	1:04
IN	Sassafraslaan 50 3545CM Utrecht	1:03
IO	Sassafraslaan 52 3545CM Utrecht	1:02
IP	Sassafraslaan 54 3545CM Utrecht	1:01
IQ	Sassafraslaan 56 3545CM Utrecht	1:00
IR	Sassafraslaan 58 3545CM Utrecht	1:00
IS	Sassafraslaan 60 3545CM Utrecht	0:59
IT	Sassafraslaan 62 3545CM Utrecht	0:59
IU	Sassafraslaan 64 3545CM Utrecht	0:58
IV	Sassafraslaan 66 3545CM Utrecht	0:58
IW	Wilde rijstvliet 68 3545CK Utrecht	1:28
IX	Wilde rijstvliet 70 3545CK Utrecht	1:28
IY	Wilde rijstvliet 72 3545CK Utrecht	1:26
IZ	Wilde rijstvliet 74 3545CK Utrecht	1:25
iA	Wilde rijstvliet 76 3545CK Utrecht	1:24
iB	Wilde rijstvliet 78 3545CK Utrecht	1:24
iC	Wilde rijstvliet 80 3545CK Utrecht	1:23
iD	Wilde rijstvliet 82 3545CK Utrecht	1:22
iE	Wilde rijstvliet 84 3545CK Utrecht	1:23
iF	Wilde rijstvliet 86 3545CK Utrecht	1:24
iG	Wilde rijstvliet 88 3545CK Utrecht	1:23
iH	Wilde rijstvliet 90 3545CK Utrecht	1:24
iI	Wilde rijstvliet 92 3545CK Utrecht	1:23
iJ	Wilde rijstvliet 94 3545CK Utrecht	1:25
iK	Wilde rijstvliet 96 3545CK Utrecht	1:24
iL	Wilde rijstvliet 98 3545CK Utrecht	1:24
iM	Wilde rijstvliet 100 3545CK Utrecht	1:26
iN	Wilde rijstvliet 102 3545CK Utrecht	1:25
iO	Wilde rijstvliet 104 3545CK Utrecht	1:21
iP	Wilde rijstvliet 106 3545CK Utrecht	1:20
iQ	Wilde rijstvliet 108 3545CK Utrecht	1:17
iR	Sassafraslaan 2 3545CM Utrecht	1:06
iS	Sassafraslaan 14 3545CM Utrecht	1:07
iT	Sassafraslaan 16 3545CM Utrecht	1:07
iU	Sassafraslaan 18 3545CM Utrecht	1:07
iV	Sassafraslaan 20 3545CM Utrecht	1:08
iW	Sassafraslaan 22 3545CM Utrecht	1:07
iX	Sassafraslaan 24 3545CM Utrecht	1:09
iY	Sassafraslaan 26 3545CM Utrecht	1:08
iZ	Sassafraslaan 28 3545CM Utrecht	1:08
IA	Sassafraslaan 23 3545CM Utrecht	1:14
IB	Sassafraslaan 25 3545CM Utrecht	1:15
IC	Sassafraslaan 27 3545CM Utrecht	1:15

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
ID	Sassafraslaan 29 3545CM Utrecht	1:15
IE	Sassafraslaan 31 3545CM Utrecht	1:15
IF	Sassafraslaan 33 3545CM Utrecht	1:15
IG	Sassafraslaan 35 3545CM Utrecht	1:17
IH	Sassafraslaan 37 3545CM Utrecht	1:17
II	Sassafraslaan 39 3545CM Utrecht	1:15
IJ	Sassafraslaan 41 3545CM Utrecht	1:15
IK	Sassafraslaan 43 3545CM Utrecht	1:13
IL	Wilde rucolavliet 67 3545CL Utrecht	1:04
IM	Wilde rucolavliet 69 3545CL Utrecht	1:01
IN	Wilde rucolavliet 71 3545CL Utrecht	1:00
IO	Wilde rucolavliet 73 3545CL Utrecht	0:57
IP	Wilde rucolavliet 75 3545CL Utrecht	0:59
IQ	Wilde rucolavliet 77 3545CL Utrecht	0:58
IR	Wilde rucolavliet 79 3545CL Utrecht	1:00
IS	Wilde rucolavliet 81 3545CL Utrecht	0:59
IT	Wilde rucolavliet 83 3545CL Utrecht	1:00
IU	Wilde rucolavliet 85 3545CL Utrecht	1:01
IV	Wilde rucolavliet 87 3545CL Utrecht	1:01
IW	Wilde rucolavliet 89 3545CL Utrecht	1:02
IX	Wilde rucolavliet 91 3545CL Utrecht	1:02
IY	Wilde rucolavliet 1 3545CL Utrecht	1:26
IZ	Wilde rucolavliet 3 3545CL Utrecht	1:25
iA	Wilde rucolavliet 5 3545CL Utrecht	1:27
iB	Wilde rucolavliet 7 3545CL Utrecht	1:26
iC	Wilde rucolavliet 9 3545CL Utrecht	1:22
iD	Wilde rucolavliet 11 3545CL Utrecht	1:19
iE	Wilde rucolavliet 13 3545CL Utrecht	1:16
iF	Wilde rucolavliet 15 3545CL Utrecht	1:13
iG	Wilde rucolavliet 17 3545CL Utrecht	1:12
iH	Wilde rucolavliet 19 3545CL Utrecht	1:26
iI	Wilde rucolavliet 21 3545CL Utrecht	1:26
iJ	Wilde rucolavliet 23 3545CL Utrecht	1:27
iK	Wilde rucolavliet 25 3545CL Utrecht	1:27
iL	Wilde rucolavliet 27 3545CL Utrecht	1:22
iM	Wilde rucolavliet 29 3545CL Utrecht	1:19
iN	Wilde rucolavliet 31 3545CL Utrecht	1:16
iO	Wilde rucolavliet 33 3545CL Utrecht	1:14
iP	Wilde rucolavliet 35 3545CL Utrecht	1:12
iQ	Wilde rucolavliet 37 3545CL Utrecht	1:26
iR	Wilde rucolavliet 39 3545CL Utrecht	1:27
iS	Wilde rucolavliet 41 3545CL Utrecht	1:27
iT	Wilde rucolavliet 43 3545CL Utrecht	1:28
iU	Wilde rucolavliet 45 3545CL Utrecht	1:23
iV	Wilde rucolavliet 47 3545CL Utrecht	1:19
iW	Wilde rucolavliet 49 3545CL Utrecht	1:17
iX	Wilde rucolavliet 51 3545CL Utrecht	1:14
iY	Wilde rucolavliet 53 3545CL Utrecht	1:11
iZ	Wilde rucolavliet 55 3545CL Utrecht	1:28
IA	Wilde rucolavliet 57 3545CL Utrecht	1:24
IB	Wilde rucolavliet 59 3545CL Utrecht	1:20
IC	Wilde rucolavliet 61 3545CL Utrecht	1:17
ID	Wilde rucolavliet 63 3545CL Utrecht	1:14
IE	Wilde rucolavliet 65 3545CL Utrecht	1:11
IF	Wilde rucolavliet 93 3545CL Utrecht	1:03
IG	Wilde rucolavliet 95 3545CL Utrecht	1:02
IH	Wilde rucolavliet 97 3545CL Utrecht	1:00
II	Wilde rucolavliet 99 3545CL Utrecht	1:00
IJ	Wilde rucolavliet 101 3545CL Utrecht	0:58
IK	Wilde rucolavliet 103 3545CL Utrecht	0:58
IL	Wilde rucolavliet 105 3545CL Utrecht	0:57
IM	Wilde rucolavliet 107 3545CL Utrecht	0:56
IN	Wilde rucolavliet 109 3545CL Utrecht	0:55
IO	Wilde rucolavliet 111 3545CL Utrecht	0:55

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
IP	Wilde rucolavliet 113 3545CL Utrecht	0:55
IQ	Wilde rucolavliet 115 3545CL Utrecht	0:54
IR	Wilde rucolavliet 117 3545CL Utrecht	0:54
IS	Wilde rucolavliet 119 3545CL Utrecht	0:53
IT	Sassafraslaan 40 3545CM Utrecht	1:10
IU	Sassafraslaan 30 3545CM Utrecht	1:07
IV	Sassafraslaan 32 3545CM Utrecht	1:07
IW	Sassafraslaan 34 3545CM Utrecht	1:07
IX	Sassafraslaan 36 3545CM Utrecht	1:08
IY	Sassafraslaan 38 3545CM Utrecht	1:10
IZ	Sassafraslaan 68 3545CM Utrecht	0:57
iA	Sassafraslaan 70 3545CM Utrecht	0:57
iB	Sassafraslaan 72 3545CM Utrecht	0:56
iC	Sassafraslaan 74 3545CM Utrecht	0:56
iD	Sassafraslaan 76 3545CM Utrecht	0:56
iE	Sassafraslaan 78 3545CM Utrecht	0:56
iF	Sassafraslaan 45 3545CM Utrecht	1:11
iG	Sassafraslaan 79 3545CM Utrecht	1:01
iH	Sassafraslaan 81 3545CM Utrecht	1:01
iI	Sassafraslaan 83 3545CM Utrecht	1:00
iJ	Sassafraslaan 85 3545CM Utrecht	1:01
iK	Sassafraslaan 87 3545CM Utrecht	0:59
iL	Zoutstruikstraat 1 3545CZ Utrecht	0:59
iM	Zoutstruikstraat 3 3545CZ Utrecht	0:58
iN	Wilde rijstvliet 110 3545CK Utrecht	1:15
iO	Wilde rijstvliet 112 3545CK Utrecht	1:13
iP	Wilde rijstvliet 114 3545CK Utrecht	1:13
iQ	Wilde rijstvliet 116 3545CK Utrecht	1:10
iR	Wilde rijstvliet 118 3545CK Utrecht	1:11
iS	Wilde rijstvliet 120 3545CK Utrecht	1:10
iT	Wilde rijstvliet 122 3545CK Utrecht	1:09
iU	Wilde rijstvliet 124 3545CK Utrecht	1:08
iV	Wilde rijstvliet 126 3545CK Utrecht	1:08
iW	Wilde rijstvliet 128 3545CK Utrecht	1:07
iX	Wilde rijstvliet 130 3545CK Utrecht	1:06
iY	Wilde rijstvliet 132 3545CK Utrecht	1:05
iZ	Wilde rijstvliet 134 3545CK Utrecht	1:05
IA	Wilde rijstvliet 136 3545CK Utrecht	1:04
IB	Wilde rijstvliet 138 3545CK Utrecht	1:04
IC	Wilde rijstvliet 140 3545CK Utrecht	1:03
ID	Wilde rijstvliet 142 3545CK Utrecht	1:04
IE	Wilde rijstvliet 144 3545CK Utrecht	1:02
IF	Wilde rijstvliet 146 3545CK Utrecht	1:01
IG	Eendenkroosvliet 1 3545CX Utrecht	0:51
IH	Eendenkroosvliet 3 3545CX Utrecht	0:50
II	Eendenkroosvliet 5 3545CX Utrecht	0:50
IJ	Eendenkroosvliet 7 3545CX Utrecht	0:49
IK	Eendenkroosvliet 9 3545CX Utrecht	0:51
IL	Eendenkroosvliet 11 3545CX Utrecht	0:52
IM	Eendenkroosvliet 13 3545CX Utrecht	0:53
IN	Eendenkroosvliet 15 3545CX Utrecht	0:53
IO	Eendenkroosvliet 17 3545CX Utrecht	0:54
IP	Eendenkroosvliet 19 3545CX Utrecht	0:55
IQ	Eendenkroosvliet 21 3545CX Utrecht	0:56
IR	Eendenkroosvliet 23 3545CX Utrecht	0:57
IS	Eendenkroosvliet 25 3545CX Utrecht	0:57
IT	Eendenkroosvliet 27 3545CX Utrecht	0:59
IU	Eendenkroosvliet 29 3545CX Utrecht	1:00
IV	Eendenkroosvliet 31 3545CX Utrecht	1:02
IW	Eendenkroosvliet 33 3545CX Utrecht	1:18
IX	Eendenkroosvliet 35 3545CX Utrecht	1:08
IY	Eendenkroosvliet 37 3545CX Utrecht	1:06
IZ	Eendenkroosvliet 39 3545CX Utrecht	1:06
iA	Eendenkroosvliet 41 3545CX Utrecht	1:07

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
iB	Zoutstruikstraat 2 3545CZ Utrecht	0:52
iC	Zoutstruikstraat 4 3545CZ Utrecht	0:53
iD	Zoutstruikstraat 6 3545CZ Utrecht	0:55
iE	Zoutstruikstraat 8 3545CZ Utrecht	0:55
iF	Zoutstruikstraat 10 3545CZ Utrecht	0:56
iG	Zoutstruikstraat 12 3545CZ Utrecht	0:56
iH	Zoutstruikstraat 14 3545CZ Utrecht	0:56
iI	Zoutstruikstraat 16 3545CZ Utrecht	0:57
iJ	Zoutstruikstraat 18 3545CZ Utrecht	0:57
iK	Zoutstruikstraat 20 3545CZ Utrecht	0:58
iL	Zoutstruikstraat 22 3545CZ Utrecht	1:00
iM	Zoutstruikstraat 24 3545CZ Utrecht	1:00
iN	Zoutstruikstraat 26 3545CZ Utrecht	1:01
iO	Zoutstruikstraat 28 3545CZ Utrecht	1:04
iP	Zoutstruikstraat 30 3545CZ Utrecht	1:06
iQ	Van Lawick van Pabstlaan 1 3453RA De Meern	1:18
iR	Van Lawick van Pabstlaan 3 3453RA De Meern	1:47
iS	Sportpark Rijnvliet 3B 3545EA Utrecht	2:01
iT	Laan 1954 6 3454CR De Meern	4:42
iU	Rosweydelaan 1 3454BL De Meern	4:42
iV	Hickorylaan 50 3545CT Utrecht	0:50
iW	Hickorylaan 52 3545CT Utrecht	0:50
iX	Hickorylaan 54 3545CT Utrecht	0:50
iY	Hickorylaan 56 3545CT Utrecht	0:50
iZ	Hickorylaan 58 3545CT Utrecht	0:50
IA	Hickorylaan 60 3545CT Utrecht	0:50
IB	Hickorylaan 62 3545CT Utrecht	0:50
IC	Hickorylaan 64 3545CT Utrecht	0:50
ID	Hickorylaan 66 3545CT Utrecht	0:50
IE	Hickorylaan 68 3545CT Utrecht	0:50
IF	Hickorylaan 70 3545CT Utrecht	0:50
IG	Hickorylaan 72 3545CT Utrecht	0:50
IH	Hickorylaan 74 3545CT Utrecht	0:50
II	Hickorylaan 76 3545CT Utrecht	0:50
IJ	Hickorylaan 78 3545CT Utrecht	0:50
IK	Hickorylaan 80 3545CT Utrecht	0:50
IL	Hickorylaan 82 3545CT Utrecht	0:50
IM	Hickorylaan 84 3545CT Utrecht	0:50
IN	Hickorylaan 86 3545CT Utrecht	0:50
IO	Hickorylaan 88 3545CT Utrecht	0:50
IP	Hickorylaan 90 3545CT Utrecht	0:50
IQ	Hickorylaan 92 3545CT Utrecht	0:50
IR	Hickorylaan 94 3545CT Utrecht	0:50
IS	Hickorylaan 96 3545CT Utrecht	0:50
IT	Hickorylaan 98 3545CT Utrecht	0:50
IU	Hickorylaan 100 3545CT Utrecht	0:50
IV	Hickorylaan 102 3545CT Utrecht	0:50
IW	Hickorylaan 104 3545CT Utrecht	0:50
IX	Hickorylaan 106 3545CT Utrecht	0:50
IY	Hickorylaan 108 3545CT Utrecht	0:50
IZ	Hickorylaan 110 3545CT Utrecht	0:50
iA	Hickorylaan 112 3545CT Utrecht	0:50
iB	Hickorylaan 114 3545CT Utrecht	0:50
iC	Hickorylaan 116 3545CT Utrecht	0:50
iD	Hickorylaan 118 3545CT Utrecht	0:50
iE	Hickorylaan 120 3545CT Utrecht	0:50
iF	Hickorylaan 122 3545CT Utrecht	0:50
iG	Hickorylaan 124 3545CT Utrecht	0:50
iH	Hickorylaan 126 3545CT Utrecht	0:50
iI	Hickorylaan 128 3545CT Utrecht	0:49
iJ	Hickorylaan 130 3545CT Utrecht	0:49
iK	Hickorylaan 132 3545CT Utrecht	0:49
iL	Hickorylaan 134 3545CT Utrecht	0:49
iM	Hickorylaan 136 3545CT Utrecht	0:49

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
iN	Hickorylaan 138 3545CT Utrecht	0:49
iO	Hickorylaan 140 3545CT Utrecht	0:49
iP	Hickorylaan 142 3545CT Utrecht	0:49
iQ	Hickorylaan 144 3545CT Utrecht	0:50
iR	Hickorylaan 146 3545CT Utrecht	0:50
iS	Hickorylaan 148 3545CT Utrecht	0:50
iT	Hickorylaan 150 3545CT Utrecht	0:50
iU	Hickorylaan 152 3545CT Utrecht	0:50
iV	Hickorylaan 154 3545CT Utrecht	0:49
iW	Hickorylaan 156 3545CT Utrecht	0:49
iX	Hickorylaan 158 3545CT Utrecht	0:49
iY	Hickorylaan 160 3545CT Utrecht	0:49
iZ	Hickorylaan 162 3545CT Utrecht	0:49
?A	Hickorylaan 164 3545CT Utrecht	0:49
?B	Hickorylaan 166 3545CT Utrecht	0:49
?C	Hickorylaan 168 3545CT Utrecht	0:48
?D	Hickorylaan 170 3545CT Utrecht	0:48
?E	Hickorylaan 172 3545CT Utrecht	0:48
?F	Hickorylaan 174 3545CT Utrecht	0:48
?G	Hickorylaan 176 3545CT Utrecht	0:48
?H	Hickorylaan 178 3545CT Utrecht	0:48
?I	Hickorylaan 180 3545CT Utrecht	0:48
?J	Hickorylaan 182 3545CT Utrecht	0:48
?K	Hickorylaan 184 3545CT Utrecht	0:48
?L	Hickorylaan 186 3545CT Utrecht	0:48
?M	Hickorylaan 188 3545CT Utrecht	0:48
?N	Hickorylaan 190 3545CT Utrecht	0:48
?O	Hickorylaan 192 3545CT Utrecht	0:48
?P	Hickorylaan 194 3545CT Utrecht	0:48
?Q	Hickorylaan 196 3545CT Utrecht	0:48
?R	Hickorylaan 198 3545CT Utrecht	0:48
?S	Hickorylaan 200 3545CT Utrecht	0:48
?T	Hickorylaan 202 3545CT Utrecht	0:48
?U	Hickorylaan 204 3545CT Utrecht	0:48
?V	Hickorylaan 206 3545CT Utrecht	0:48
?W	Hickorylaan 208 3545CT Utrecht	0:48
?X	Hickorylaan 210 3545CT Utrecht	0:48
?Y	Hickorylaan 212 3545CT Utrecht	0:48
?Z	Hickorylaan 214 3545CT Utrecht	0:48
?A	Hickorylaan 216 3545CT Utrecht	0:48
?B	Hickorylaan 218 3545CT Utrecht	0:48
?C	Hickorylaan 220 3545CT Utrecht	0:48
?D	Hickorylaan 222 3545CT Utrecht	0:48
?E	Hickorylaan 224 3545CT Utrecht	0:48
?F	Hickorylaan 226 3545CT Utrecht	0:48
?G	Hickorylaan 228 3545CT Utrecht	0:48
?H	Hickorylaan 230 3545CT Utrecht	0:48
?I	Hickorylaan 232 3545CT Utrecht	0:48
?J	Hickorylaan 234 3545CT Utrecht	0:48
?K	Hickorylaan 236 3545CT Utrecht	0:48
?L	Hickorylaan 238 3545CT Utrecht	0:48
?M	Hickorylaan 240 3545CT Utrecht	0:48
?N	Hickorylaan 242 3545CT Utrecht	0:48
?O	Hickorylaan 244 3545CT Utrecht	0:48
?P	Hickorylaan 246 3545CT Utrecht	0:48
?Q	Hickorylaan 248 3545CT Utrecht	1:02
?R	Hickorylaan 250 3545CT Utrecht	1:02
?S	Hickorylaan 252 3545CT Utrecht	1:02
?T	Hickorylaan 254 3545CT Utrecht	1:02
?U	Hickorylaan 256 3545CT Utrecht	1:02
?V	Hickorylaan 258 3545CT Utrecht	1:02
?W	Hickorylaan 260 3545CT Utrecht	1:02
?X	Hickorylaan 262 3545CT Utrecht	1:02
?Y	Hickorylaan 264 3545CT Utrecht	1:02

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?Z	Hickorylaan 266 3545CT Utrecht	1:02
JA	Hickorylaan 268 3545CT Utrecht	1:02
JB	Hickorylaan 270 3545CT Utrecht	1:02
JC	Hickorylaan 272 3545CT Utrecht	1:02
JD	Hickorylaan 274 3545CT Utrecht	1:02
JE	Hickorylaan 276 3545CT Utrecht	1:02
JF	Hickorylaan 278 3545CT Utrecht	1:02
JG	Hickorylaan 280 3545CT Utrecht	1:02
JH	Hickorylaan 282 3545CT Utrecht	1:02
JI	Hickorylaan 284 3545CT Utrecht	1:02
JJ	Hickorylaan 286 3545CT Utrecht	1:05
JK	Hickorylaan 288 3545CT Utrecht	1:05
JL	Hickorylaan 290 3545CT Utrecht	1:05
JM	Hickorylaan 292 3545CT Utrecht	1:05
JN	Hickorylaan 294 3545CT Utrecht	1:05
JO	Hickorylaan 296 3545CT Utrecht	1:05
JP	Hickorylaan 298 3545CT Utrecht	1:05
JQ	Hickorylaan 300 3545CT Utrecht	1:05
JR	Hickorylaan 302 3545CT Utrecht	1:05
JS	Hickorylaan 304 3545CT Utrecht	1:05
JT	Hickorylaan 306 3545CT Utrecht	1:05
JU	Hickorylaan 308 3545CT Utrecht	1:05
JV	Hickorylaan 310 3545CT Utrecht	1:05
JW	Hickorylaan 312 3545CT Utrecht	1:05
JX	Hickorylaan 314 3545CT Utrecht	1:05
JY	Hickorylaan 316 3545CT Utrecht	1:05
JZ	Hickorylaan 318 3545CT Utrecht	1:05
JA	Hickorylaan 320 3545CT Utrecht	1:05
JB	Hickorylaan 322 3545CT Utrecht	1:05
JC	Hickorylaan 324 3545CT Utrecht	1:05
JD	Hickorylaan 326 3545CT Utrecht	1:08
JE	Hickorylaan 328 3545CT Utrecht	1:08
JF	Hickorylaan 330 3545CT Utrecht	1:08
JG	Hickorylaan 332 3545CT Utrecht	1:08
JH	Hickorylaan 334 3545CT Utrecht	1:08
JI	Hickorylaan 336 3545CT Utrecht	1:08
JJ	Hickorylaan 338 3545CT Utrecht	1:08
JK	Hickorylaan 340 3545CT Utrecht	1:08
JL	Hickorylaan 342 3545CT Utrecht	1:08
JM	Hickorylaan 344 3545CT Utrecht	1:08
JN	Hickorylaan 346 3545CT Utrecht	1:08
JO	Hickorylaan 348 3545CT Utrecht	1:08
JP	Hickorylaan 350 3545CT Utrecht	1:08
JQ	Hickorylaan 352 3545CT Utrecht	1:08
JR	Hickorylaan 354 3545CT Utrecht	1:08
JS	Hickorylaan 356 3545CT Utrecht	1:08
JT	Hickorylaan 358 3545CT Utrecht	1:08
JU	Hickorylaan 360 3545CT Utrecht	1:08
JV	Hickorylaan 362 3545CT Utrecht	1:08
JW	Hickorylaan 364 3545CT Utrecht	1:08
JX	Hickorylaan 366 3545CT Utrecht	1:11
JY	Hickorylaan 368 3545CT Utrecht	1:11
JZ	Hickorylaan 370 3545CT Utrecht	1:11
KA	Hickorylaan 372 3545CT Utrecht	1:11
KB	Hickorylaan 374 3545CT Utrecht	1:11
KC	Hickorylaan 376 3545CT Utrecht	1:11
KD	Hickorylaan 378 3545CT Utrecht	1:11
KE	Hickorylaan 380 3545CT Utrecht	1:11
KF	Hickorylaan 382 3545CT Utrecht	1:11
KG	Hickorylaan 384 3545CT Utrecht	1:11
KH	Hickorylaan 386 3545CT Utrecht	1:11
KI	Hickorylaan 388 3545CT Utrecht	1:11
KJ	Hickorylaan 390 3545CT Utrecht	1:11
KK	Hickorylaan 392 3545CT Utrecht	1:11

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
KL	Hickorylaan 394 3545CT Utrecht	1:11
KM	Hickorylaan 396 3545CT Utrecht	1:11
KN	Hickorylaan 398 3545CT Utrecht	1:11
KO	Hickorylaan 400 3545CT Utrecht	1:11
KP	Hickorylaan 402 3545CT Utrecht	1:11
KQ	Hickorylaan 404 3545CT Utrecht	1:11
KR	Hickorylaan 406 3545CT Utrecht	1:16
KS	Hickorylaan 408 3545CT Utrecht	1:16
KT	Hickorylaan 410 3545CT Utrecht	1:16
KU	Hickorylaan 412 3545CT Utrecht	1:16
KV	Hickorylaan 414 3545CT Utrecht	1:16
KW	Hickorylaan 416 3545CT Utrecht	1:16
KX	Hickorylaan 418 3545CT Utrecht	1:16
KY	Hickorylaan 420 3545CT Utrecht	1:16
KZ	Hickorylaan 422 3545CT Utrecht	1:16
kA	Hickorylaan 424 3545CT Utrecht	1:16
kB	Hickorylaan 426 3545CT Utrecht	1:16
kC	Hickorylaan 428 3545CT Utrecht	1:16
kD	Hickorylaan 430 3545CT Utrecht	1:16
kE	Hickorylaan 432 3545CT Utrecht	1:16
kF	Hickorylaan 434 3545CT Utrecht	1:16
kG	Hickorylaan 436 3545CT Utrecht	1:16
kH	Hickorylaan 438 3545CT Utrecht	1:16
kI	Hickorylaan 440 3545CT Utrecht	1:16
kJ	Hickorylaan 442 3545CT Utrecht	1:16
kK	Hickorylaan 444 3545CT Utrecht	1:16
kL	Meentweg 166A 3454AZ De Meern	16:13
kM	Lotusvliet 56 3545DH Utrecht	3:08
kN	Lotusvliet 58 3545DH Utrecht	3:10
kO	Lotusvliet 60 3545DH Utrecht	3:13
kP	Fladderiepvllet 25 3545AJ Utrecht	2:06
kQ	Fladderiepvllet 27 3545AJ Utrecht	2:07
kR	Fladderiepvllet 29 3545AJ Utrecht	2:07
kS	Fladderiepvllet 31 3545AJ Utrecht	2:06
kT	Fladderiepvllet 33 3545AJ Utrecht	2:07
kU	Fladderiepvllet 35 3545AJ Utrecht	2:07
kV	Fladderiepvllet 37 3545AJ Utrecht	2:06
kW	Fladderiepvllet 39 3545AJ Utrecht	2:04
kX	Fladderiepvllet 41 3545AJ Utrecht	2:04
kY	Fladderiepvllet 43 3545AJ Utrecht	2:01
kZ	Fladderiepvllet 45 3545AJ Utrecht	1:58
?A	Fladderiepvllet 47 3545AJ Utrecht	1:57
?B	Fladderiepvllet 49 3545AJ Utrecht	1:56
?C	Fladderiepvllet 51 3545AJ Utrecht	1:55
?D	Fladderiepvllet 53 3545AJ Utrecht	1:54
?E	Fladderiepvllet 55 3545AJ Utrecht	1:47
?F	Fladderiepvllet 57 3545AJ Utrecht	1:44
?G	Fladderiepvllet 59 3545AJ Utrecht	1:44
?H	Fladderiepvllet 61 3545AJ Utrecht	1:42
?I	Fladderiepvllet 63 3545AJ Utrecht	1:41
?J	Hibiscusstraat 1 3545AH Utrecht	1:54
?K	Hibiscusstraat 2 3545AH Utrecht	1:45
?L	Hibiscusstraat 3 3545AH Utrecht	1:55
?M	Hibiscusstraat 4 3545AH Utrecht	1:45
?N	Hibiscusstraat 5 3545AH Utrecht	1:56
?O	Hibiscusstraat 6 3545AH Utrecht	1:46
?P	Hibiscusstraat 7 3545AH Utrecht	1:56
?Q	Hibiscusstraat 8 3545AH Utrecht	1:48
?R	Hibiscusstraat 9 3545AH Utrecht	1:56
?S	Hibiscusstraat 10 3545AH Utrecht	1:49
?T	Hibiscusstraat 11 3545AH Utrecht	1:57
?U	Hibiscusstraat 12 3545AH Utrecht	1:50
?V	Hibiscusstraat 13 3545AH Utrecht	1:56
?W	Hibiscusstraat 14 3545AH Utrecht	1:51

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
?X	Hibiscusstraat 15 3545AH Utrecht	1:57
?Y	Hibiscusstraat 16 3545AH Utrecht	1:50
?Z	Hibiscusstraat 17 3545AH Utrecht	1:56
LA	Hibiscusstraat 18 3545AH Utrecht	1:51
LB	Hibiscusstraat 20 3545AH Utrecht	1:50
LC	Hibiscusstraat 22 3545AH Utrecht	1:49
LD	Hibiscusstraat 24 3545AH Utrecht	1:49
LE	Pecanlaan 9 3545AE Utrecht	1:21
LF	Pecanlaan 11 3545AE Utrecht	1:23
LG	Pecanlaan 13 3545AE Utrecht	1:27
LH	Pecanlaan 15 3545AE Utrecht	1:29
LI	Pecanlaan 17 3545AE Utrecht	1:30
LJ	Pecanlaan 19 3545AE Utrecht	1:32
LK	Pecanlaan 21 3545AE Utrecht	1:36
LL	Pecanlaan 23 3545AE Utrecht	1:37
LM	Pecanlaan 25 3545AE Utrecht	1:39
LN	Pecanlaan 27 3545AE Utrecht	1:40
LO	Pecanlaan 29 3545AE Utrecht	1:40
LP	Pecanlaan 31 3545AE Utrecht	1:41
LQ	Pecanlaan 33 3545AE Utrecht	1:41
LR	Pecanlaan 35 3545AE Utrecht	1:42
LS	Zingiberstraat 2 3545AG Utrecht	1:33
LT	Zingiberstraat 4 3545AG Utrecht	1:37
LU	Zingiberstraat 6 3545AG Utrecht	1:53
LV	Zingiberstraat 8 3545AG Utrecht	1:55
LW	Fladderiepvlief 7 3545AJ Utrecht	2:21
LX	Fladderiepvlief 9 3545AJ Utrecht	2:14
LY	Fladderiepvlief 11 3545AJ Utrecht	2:11
LZ	Fladderiepvlief 13 3545AJ Utrecht	2:06
IA	Fladderiepvlief 15 3545AJ Utrecht	2:04
IB	Fladderiepvlief 17 3545AJ Utrecht	2:02
IC	Fladderiepvlief 19 3545AJ Utrecht	2:00
ID	Fladderiepvlief 21 3545AJ Utrecht	1:59
IE	Fladderiepvlief 23 3545AJ Utrecht	2:01
IF	Zingiberstraat 1 3545AG Utrecht	1:22
IG	Zingiberstraat 3 3545AG Utrecht	1:24
IH	Zingiberstraat 5 3545AG Utrecht	1:27
II	Zingiberstraat 7 3545AG Utrecht	1:30
IJ	Zingiberstraat 9 3545AG Utrecht	1:33
IK	Zingiberstraat 11 3545AG Utrecht	1:39
IL	Zingiberstraat 13 3545AG Utrecht	1:42
IM	Zingiberstraat 15 3545AG Utrecht	1:46
IN	Daslookstraat 2 3545AB Utrecht	0:49
IO	Daslookstraat 4 3545AB Utrecht	0:47
IP	Daslookstraat 6 3545AB Utrecht	0:46
IQ	Daslookstraat 8 3545AB Utrecht	0:43
IR	Daslookstraat 12 3545AB Utrecht	0:40
IS	Daslookstraat 14 3545AB Utrecht	0:42
IT	Daslookstraat 16 3545AB Utrecht	0:45
IU	Daslookstraat 18 3545AB Utrecht	0:47
IV	Daslookstraat 20 3545AB Utrecht	0:50
IW	Daslookstraat 24 Utrecht	1:06
IX	Daslookstraat 26 Utrecht	1:09
IY	Daslookstraat 28 3545AB Utrecht	1:13
IZ	Daslookstraat 30 3545AB Utrecht	1:15
LA	Daslookstraat 32 3545AB Utrecht	1:18
LB	Akeleistraat 1 3545AD Utrecht	0:34
LC	Akeleistraat 3 3545AD Utrecht	0:36
LD	Akeleistraat 5 3545AD Utrecht	0:39
LE	Akeleistraat 7 3545AD Utrecht	0:41
LF	Akeleistraat 9 3545AD Utrecht	0:43
LG	Akeleistraat 11 3545AD Utrecht	0:48
LH	Akeleistraat 13 3545AD Utrecht	0:51
LI	Akeleistraat 15 3545AD Utrecht	0:53

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
LJ	Akeleistraat 17 3545AD Utrecht	0:59
LK	Monardastraat 9 3545AC Utrecht	1:00
LL	Monardastraat 11 3545AC Utrecht	1:03
LM	Monardastraat 13 3545AC Utrecht	1:05
LN	Monardastraat 15 3545AC Utrecht	1:07
LO	Daslookstraat 10 3545AB Utrecht	0:35
LP	Nedereindseweg 549 3402PT IJsselstein	5:11
LQ	Nedereindseweg 561a 3402PT IJsselstein	10:57
LR	Nedereindseweg 561 3402PT IJsselstein	10:58
LS	Nedereindseweg 563 3402PT IJsselstein	9:47
LT	Noord IJsseldijk 28 3402PH IJsselstein	6:25
LU	Noord IJsseldijk 123 3402PG IJsselstein	0:51
LV	Abraham Kuyperspark 83 3437JB Nieuwegein	0:00
LW	Abraham Kuyperspark 84 3437JB Nieuwegein	1:41
LX	Abraham Kuyperspark 85 3437JB Nieuwegein	1:45
LY	Abraham Kuyperspark 86 3437JB Nieuwegein	1:49
LZ	Abraham Kuyperspark 87 3437JB Nieuwegein	1:51
IA	Abraham Kuyperspark 88 3437JB Nieuwegein	1:53
IB	Abraham Kuyperspark 89 3437JB Nieuwegein	1:57
IC	Abraham Kuyperspark 93 3437JB Nieuwegein	0:00
ID	Abraham Kuyperspark 94 3437JB Nieuwegein	1:42
IE	Abraham Kuyperspark 95 3437JB Nieuwegein	1:46
IF	Abraham Kuyperspark 96 3437JB Nieuwegein	1:49
IG	Abraham Kuyperspark 97 3437JB Nieuwegein	1:51
IH	Abraham Kuyperspark 98 3437JB Nieuwegein	1:54
II	Abraham Kuyperspark 99 3437JB Nieuwegein	1:57
IJ	Abraham Kuyperspark 103 3437JB Nieuwegein	0:00
IK	Abraham Kuyperspark 104 3437JB Nieuwegein	1:43
IL	Abraham Kuyperspark 105 3437JB Nieuwegein	1:46
IM	Abraham Kuyperspark 106 3437JB Nieuwegein	1:49
IN	Abraham Kuyperspark 107 3437JB Nieuwegein	1:51
IO	Abraham Kuyperspark 108 3437JB Nieuwegein	1:54
IP	Abraham Kuyperspark 109 3437JB Nieuwegein	1:58
IQ	Abraham Kuyperspark 110 3437JC Nieuwegein	2:01
IR	Abraham Kuyperspark 111 3437JC Nieuwegein	2:05
IS	Abraham Kuyperspark 112 3437JC Nieuwegein	2:12
IT	Abraham Kuyperspark 113 3437JC Nieuwegein	2:00
IU	Abraham Kuyperspark 114 3437JC Nieuwegein	2:00
IV	Abraham Kuyperspark 115 3437JC Nieuwegein	1:56
IW	Abraham Kuyperspark 116 3437JC Nieuwegein	1:55
IX	Abraham Kuyperspark 117 3437JC Nieuwegein	1:51
IY	Abraham Kuyperspark 118 3437JC Nieuwegein	1:59
IZ	Abraham Kuyperspark 119 3437JC Nieuwegein	2:02
LA	Abraham Kuyperspark 120 3437JC Nieuwegein	2:05
LB	Abraham Kuyperspark 121 3437JC Nieuwegein	2:08
LC	Abraham Kuyperspark 122 3437JC Nieuwegein	2:13
LD	Abraham Kuyperspark 123 3437JC Nieuwegein	2:04
LE	Abraham Kuyperspark 124 3437JC Nieuwegein	2:01
LF	Abraham Kuyperspark 125 3437JC Nieuwegein	2:01
LG	Abraham Kuyperspark 126 3437JC Nieuwegein	1:59
LH	Abraham Kuyperspark 127 3437JC Nieuwegein	1:56
LI	Abraham Kuyperspark 128 3437JC Nieuwegein	1:55
LJ	Abraham Kuyperspark 129 3437JC Nieuwegein	1:54
LK	Abraham Kuyperspark 130 3437JC Nieuwegein	1:52
LL	Abraham Kuyperspark 131 3437JC Nieuwegein	1:59
LM	Abraham Kuyperspark 132 3437JC Nieuwegein	2:02
LN	Abraham Kuyperspark 133 3437JC Nieuwegein	2:06
LO	Abraham Kuyperspark 64 3437JB Nieuwegein	0:00
LP	Abraham Kuyperspark 65 3437JB Nieuwegein	1:40
LQ	Abraham Kuyperspark 66 3437JB Nieuwegein	1:44
LR	Abraham Kuyperspark 67 3437JB Nieuwegein	1:48
LS	Abraham Kuyperspark 68 3437JB Nieuwegein	1:52
LT	Abraham Kuyperspark 69 3437JB Nieuwegein	1:55
LU	Abraham Kuyperspark 73 3437JB Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
LV	Abraham Kuyperspark 74	3437JB Nieuwegein 1:41
LW	Abraham Kuyperspark 75	3437JB Nieuwegein 1:44
LX	Abraham Kuyperspark 76	3437JB Nieuwegein 1:47
LY	Abraham Kuyperspark 77	3437JB Nieuwegein 1:51
LZ	Abraham Kuyperspark 78	3437JB Nieuwegein 1:53
IA	Abraham Kuyperspark 79	3437JB Nieuwegein 1:55
IB	Abraham Kuyperspark 165	3437JC Nieuwegein 2:02
IC	Abraham Kuyperspark 166	3437JC Nieuwegein 2:00
ID	Abraham Kuyperspark 167	3437JC Nieuwegein 1:58
IE	Abraham Kuyperspark 168	3437JC Nieuwegein 1:55
IF	Abraham Kuyperspark 169	3437JC Nieuwegein 1:56
IG	Abraham Kuyperspark 171	3437JD Nieuwegein 1:33
IH	Abraham Kuyperspark 173	3437JD Nieuwegein 1:27
II	Abraham Kuyperspark 174	3437JD Nieuwegein 1:29
IJ	Abraham Kuyperspark 175	3437JD Nieuwegein 1:31
IK	Abraham Kuyperspark 176	3437JD Nieuwegein 1:32
IL	Abraham Kuyperspark 177	3437JD Nieuwegein 1:33
IM	Abraham Kuyperspark 178	3437JD Nieuwegein 1:35
IN	Abraham Kuyperspark 179	3437JD Nieuwegein 1:37
IO	Abraham Kuyperspark 180	3437JD Nieuwegein 1:40
IP	Abraham Kuyperspark 181	3437JD Nieuwegein 1:28
IQ	Abraham Kuyperspark 182	3437JD Nieuwegein 1:30
IR	Abraham Kuyperspark 183	3437JD Nieuwegein 1:32
IS	Abraham Kuyperspark 184	3437JD Nieuwegein 1:33
IT	Abraham Kuyperspark 185	3437JD Nieuwegein 1:34
IU	Abraham Kuyperspark 186	3437JD Nieuwegein 1:37
IV	Abraham Kuyperspark 187	3437JD Nieuwegein 1:37
IW	Abraham Kuyperspark 188	3437JD Nieuwegein 1:40
IX	Abraham Kuyperspark 189	3437JD Nieuwegein 1:30
IY	Abraham Kuyperspark 190	3437JD Nieuwegein 1:30
IZ	Abraham Kuyperspark 191	3437JD Nieuwegein 1:32
?A	Abraham Kuyperspark 192	3437JD Nieuwegein 1:33
?B	Abraham Kuyperspark 193	3437JD Nieuwegein 1:36
?C	Abraham Kuyperspark 194	3437JD Nieuwegein 1:37
?D	Abraham Kuyperspark 195	3437JD Nieuwegein 1:39
?E	Abraham Kuyperspark 196	3437JD Nieuwegein 1:40
?F	Abraham Kuyperspark 134	3437JC Nieuwegein 2:09
?G	Abraham Kuyperspark 135	3437JC Nieuwegein 2:13
?H	Abraham Kuyperspark 136	3437JC Nieuwegein 2:05
?I	Abraham Kuyperspark 137	3437JC Nieuwegein 2:03
?J	Abraham Kuyperspark 138	3437JC Nieuwegein 2:01
?K	Abraham Kuyperspark 139	3437JC Nieuwegein 1:59
?L	Abraham Kuyperspark 140	3437JC Nieuwegein 1:58
?M	Abraham Kuyperspark 141	3437JC Nieuwegein 1:56
?N	Abraham Kuyperspark 142	3437JC Nieuwegein 1:55
?O	Abraham Kuyperspark 143	3437JC Nieuwegein 1:52
?P	Abraham Kuyperspark 144	3437JC Nieuwegein 2:00
?Q	Abraham Kuyperspark 145	3437JC Nieuwegein 2:03
?R	Abraham Kuyperspark 146	3437JC Nieuwegein 2:07
?S	Abraham Kuyperspark 147	3437JC Nieuwegein 2:11
?T	Abraham Kuyperspark 148	3437JC Nieuwegein 2:13
?U	Abraham Kuyperspark 149	3437JC Nieuwegein 2:06
?V	Abraham Kuyperspark 150	3437JC Nieuwegein 2:05
?W	Abraham Kuyperspark 151	3437JC Nieuwegein 2:02
?X	Abraham Kuyperspark 152	3437JC Nieuwegein 2:00
?Y	Abraham Kuyperspark 153	3437JC Nieuwegein 1:59
?Z	Abraham Kuyperspark 154	3437JC Nieuwegein 1:57
?A	Abraham Kuyperspark 155	3437JC Nieuwegein 1:55
?B	Abraham Kuyperspark 156	3437JC Nieuwegein 1:54
?C	Abraham Kuyperspark 157	3437JC Nieuwegein 2:00
?D	Abraham Kuyperspark 158	3437JC Nieuwegein 2:05
?E	Abraham Kuyperspark 159	3437JC Nieuwegein 2:07
?F	Abraham Kuyperspark 160	3437JC Nieuwegein 2:11
?G	Abraham Kuyperspark 161	3437JC Nieuwegein 2:15

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
?H	Abraham Kuyperspark 162 3437JC Nieuwegein	2:07
?I	Abraham Kuyperspark 163 3437JC Nieuwegein	2:06
?J	Abraham Kuyperspark 164 3437JC Nieuwegein	2:04
?K	Albert Verweyhove 5 3438PT Nieuwegein	0:06
?L	Albert Verweyhove 6 3438PT Nieuwegein	0:04
?M	Albert Verweyhove 7 3438PT Nieuwegein	0:10
?N	Albert Verweyhove 8 3438PT Nieuwegein	0:07
?O	Cornelis Vroomhage 1 3437KW Nieuwegein	0:19
?P	Cornelis Vroomhage 3 3437KW Nieuwegein	0:16
?Q	Cornelis Vroomhage 5 3437KW Nieuwegein	0:13
?R	Dirk van Delenhage 1 3437KR Nieuwegein	0:06
?S	Galecopperdijk 13 3437PH Nieuwegein	3:02
?T	Galecopperdijk 15 3437PH Nieuwegein	5:22
?U	Galecopperdijk 17 3437PH Nieuwegein	4:29
?V	Galecopperdijk 24 3438PG Nieuwegein	2:58
?W	Galecopperlaan 39 3437NA Nieuwegein	2:23
?X	Galecopperlaan 41 3437NA Nieuwegein	2:11
?Y	Galecopperlaan 43 3437NA Nieuwegein	2:10
?Z	Galecopperlaan 45 3437NA Nieuwegein	2:09
LA	Galecopperlaan 47 3437NA Nieuwegein	2:09
LB	Galecopperlaan 49 3437NA Nieuwegein	2:07
LC	Galecopperlaan 51 3437NA Nieuwegein	2:07
LD	Galecopperlaan 53 3437NA Nieuwegein	2:06
LE	Galecopperlaan 55 3437NA Nieuwegein	2:06
LF	Galecopperlaan 57 3437NA Nieuwegein	2:05
LG	Galecopperlaan 59 3437NA Nieuwegein	2:04
LH	Galecopperlaan 61 3437NA Nieuwegein	2:03
LI	Galecopperlaan 63 3437NA Nieuwegein	2:02
LJ	Gerard ter Borchhage 72 3437KL Nieuwegein	0:25
LK	Gerard ter Borchhage 74 3437KL Nieuwegein	0:23
LL	Gerard ter Borchhage 76 3437KL Nieuwegein	0:21
LM	Gerard ter Borchhage 78 3437KL Nieuwegein	1:12
LN	Gerard ter Borchhage 80 3437KL Nieuwegein	1:06
LO	Gerard ter Borchhage 82 3437KL Nieuwegein	1:00
LP	Gerard ter Borchhage 84 3437KL Nieuwegein	0:54
LQ	Gerard ter Borchhage 86 3437KL Nieuwegein	0:47
LR	Gerard ter Borchhage 92 3437KL Nieuwegein	0:34
LS	Gerard ter Borchhage 94 3437KL Nieuwegein	0:31
LT	Gerard ter Borchhage 96 3437KL Nieuwegein	0:29
LU	Gerard ter Borchhage 98 3437KL Nieuwegein	0:26
LV	Ferdinand Bolhage 1 3437NG Nieuwegein	1:30
LW	Ferdinand Bolhage 2 3437NH Nieuwegein	1:19
LX	Gerard ter Borchhage 2 3437KK Nieuwegein	2:10
LY	Gerard ter Borchhage 4 3437KK Nieuwegein	2:04
LZ	Gerard ter Borchhage 6 3437KK Nieuwegein	2:08
IA	Gerard ter Borchhage 8 3437KK Nieuwegein	2:03
IB	Gerard ter Borchhage 10 3437KK Nieuwegein	1:48
IC	Gerard ter Borchhage 12 3437KK Nieuwegein	1:41
ID	Gerard ter Borchhage 14 3437KK Nieuwegein	1:34
IE	Gerard ter Borchhage 16 3437KK Nieuwegein	1:27
IF	Gerard ter Borchhage 18 3437KK Nieuwegein	1:21
IG	Gerard ter Borchhage 20 3437KK Nieuwegein	2:05
IH	Gerard ter Borchhage 22 3437KK Nieuwegein	2:00
II	Gerard ter Borchhage 24 3437KK Nieuwegein	1:47
IJ	Gerard ter Borchhage 26 3437KK Nieuwegein	1:39
IK	Gerard ter Borchhage 28 3437KK Nieuwegein	1:33
IL	Gerard ter Borchhage 30 3437KK Nieuwegein	1:26
IM	Gerard ter Borchhage 32 3437KK Nieuwegein	1:19
IN	Gerard ter Borchhage 34 3437KL Nieuwegein	1:23
IO	Gerard ter Borchhage 36 3437KL Nieuwegein	1:16
IP	Gerard ter Borchhage 38 3437KL Nieuwegein	1:10
IO	Ferdinand Bolhage 3 3437NG Nieuwegein	1:24
IR	Ferdinand Bolhage 4 3437NH Nieuwegein	1:12
IS	Ferdinand Bolhage 5 3437NG Nieuwegein	1:18

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
IT	Ferdinand Bolhage 6 3437NH Nieuwegein	1:05
IU	Ferdinand Bolhage 7 3437NG Nieuwegein	1:10
IV	Ferdinand Bolhage 8 3437NH Nieuwegein	0:59
IW	Ferdinand Bolhage 9 3437NG Nieuwegein	0:42
IX	Ferdinand Bolhage 10 3437NH Nieuwegein	0:30
IY	Ferdinand Bolhage 11 3437NG Nieuwegein	0:36
IZ	Ferdinand Bolhage 12 3437NH Nieuwegein	0:24
NA	Ferdinand Bolhage 13 3437NG Nieuwegein	0:30
NB	Ferdinand Bolhage 14 3437NH Nieuwegein	0:20
NC	Ferdinand Bolhage 15 3437NG Nieuwegein	0:26
ND	Ferdinand Bolhage 16 3437NH Nieuwegein	0:15
NE	Ferdinand Bolhage 17 3437NG Nieuwegein	0:21
NF	Ferdinand Bolhage 18 3437NH Nieuwegein	0:11
NG	Ferdinand Bolhage 19 3437NG Nieuwegein	0:16
NH	Ferdinand Bolhage 20 3437NH Nieuwegein	0:07
NI	Ferdinand Bolhage 21 3437NG Nieuwegein	0:12
NJ	Ferdinand Bolhage 22 3437NH Nieuwegein	0:03
NK	Ferdinand Bolhage 23 3437NG Nieuwegein	0:09
NL	Ferdinand Bolhage 25 3437NG Nieuwegein	0:06
NM	Gerard ter Borchhage 40 3437KL Nieuwegein	1:03
NN	Gerard ter Borchhage 46 3437KL Nieuwegein	0:00
NO	Gerard ter Borchhage 48 3437KL Nieuwegein	0:24
NP	Gerard ter Borchhage 50 3437KL Nieuwegein	0:22
NQ	Gerard ter Borchhage 52 3437KL Nieuwegein	0:20
NR	Gerard ter Borchhage 54 3437KL Nieuwegein	1:14
NS	Gerard ter Borchhage 56 3437KL Nieuwegein	1:07
NT	Gerard ter Borchhage 58 3437KL Nieuwegein	1:02
NU	Gerard ter Borchhage 60 3437KL Nieuwegein	0:55
NV	Gerard ter Borchhage 62 3437KL Nieuwegein	0:00
NW	Gerard ter Borchhage 68 3437KL Nieuwegein	0:30
NX	Gerard ter Borchhage 70 3437KL Nieuwegein	0:28
NY	Floris van Dyckhage 1 3437NJ Nieuwegein	0:23
NZ	Floris van Dyckhage 2 3437NJ Nieuwegein	0:06
nA	Floris van Dyckhage 3 3437NJ Nieuwegein	0:19
nB	Floris van Dyckhage 5 3437NJ Nieuwegein	0:15
nC	Floris van Dyckhage 7 3437NJ Nieuwegein	0:10
nD	Floris van Dyckhage 9 3437NJ Nieuwegein	0:06
nE	Frederik van Eedenhove 1 3438PV Nieuwegein	0:20
nF	Frederik van Eedenhove 3 3438PV Nieuwegein	0:15
nG	Frederik van Eedenhove 5 3438PV Nieuwegein	0:11
nH	Frederik van Eedenhove 7 3438PV Nieuwegein	0:07
nI	Frederik van Eedenhove 9 3438PV Nieuwegein	0:05
nJ	Frederik van Eedenhove 11 3438PV Nieuwegein	0:04
nK	Frederik van Eedenhove 13 3438PV Nieuwegein	0:04
nL	Frederik van Eedenhove 15 3438PV Nieuwegein	0:03
nM	Frederik van Eedenhove 17 3438PV Nieuwegein	0:03
nN	Johannes Vermeerhage 1 3437NL Nieuwegein	0:06
nO	Johannes Vermeerhage 2 3437NL Nieuwegein	0:03
nP	Jeroen Boschhage 1 3437KN Nieuwegein	1:55
nQ	Jeroen Boschhage 2 3437KN Nieuwegein	1:47
nR	Jeroen Boschhage 3 3437KN Nieuwegein	1:39
nS	Jeroen Boschhage 5 3437KN Nieuwegein	1:23
nT	Jeroen Boschhage 6 3437KN Nieuwegein	1:31
nU	Jeroen Boschhage 7 3437KN Nieuwegein	1:39
nV	Jeroen Boschhage 8 3437KN Nieuwegein	1:46
nW	Jeroen Boschhage 9 3437KN Nieuwegein	1:52
nX	Jeroen Boschhage 10 3437KN Nieuwegein	1:44
nY	Jeroen Boschhage 11 3437KN Nieuwegein	1:36
nZ	Jan van Goyenhage 3 3437KP Nieuwegein	0:07
NA	Jan Lievenshage 2 3437NE Nieuwegein	0:49
NB	Jan Lievenshage 4 3437NE Nieuwegein	0:43
NC	Jan Lievenshage 6 3437NE Nieuwegein	0:38
ND	Jan Lievenshage 8 3437NE Nieuwegein	0:33
NE	Jan Lievenshage 10 3437NE Nieuwegein	0:28

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
NF	Jan Lievenshage 12	3437NE Nieuwegein 0:23
NG	Jan Lievenshage 14	3437NE Nieuwegein 0:19
NH	Jan Lievenshage 16	3437NE Nieuwegein 0:15
NI	Jan Lievenshage 18	3437NE Nieuwegein 0:11
NJ	Jan Lievenshage 20	3437NE Nieuwegein 0:07
NK	Paulus Potterhage 1	3437ND Nieuwegein 1:22
NL	Paulus Potterhage 3	3437ND Nieuwegein 1:21
NM	Paulus Potterhage 5	3437ND Nieuwegein 1:20
NN	Paulus Potterhage 7	3437ND Nieuwegein 1:19
NO	Paulus Potterhage 9	3437ND Nieuwegein 1:18
NP	Paulus Potterhage 11	3437ND Nieuwegein 1:17
NQ	Paulus Potterhage 13	3437ND Nieuwegein 1:16
NR	Paulus Potterhage 15	3437ND Nieuwegein 1:15
NS	Reinesteijnseweg 2	3437PK Nieuwegein 8:13
NT	Reinesteijnseweg 3	3437PK Nieuwegein 4:01
NU	Reinesteijnseweg 4	3437PK Nieuwegein 10:47
NV	Reinesteijnseweg 5	3437PK Nieuwegein 4:03
NW	Reinesteijnseweg 6	3437PK Nieuwegein 10:09
NX	Reinesteijnseweg 8	3437PK Nieuwegein 9:15
NY	Reinesteijnseweg 9	3437PK Nieuwegein 8:02
NZ	Reinesteijnseweg 10A	3437PK Nieuwegein 9:11
nA	Reinesteijnseweg 10	3437PK Nieuwegein 10:06
nB	Reinesteijnseweg 12	3437PK Nieuwegein 8:06
nC	Pieter Aertsenhage 50	3437NV Nieuwegein 0:23
nD	Pieter Aertsenhage 52	3437NW Nieuwegein 0:20
nE	Pieter Aertsenhage 54	3437NW Nieuwegein 0:19
nF	Pieter Aertsenhage 56	3437NW Nieuwegein 0:18
nG	Pieter Aertsenhage 58	3437NW Nieuwegein 0:16
nH	Pieter Aertsenhage 60	3437NW Nieuwegein 0:15
nI	Pieter Aertsenhage 62	3437NW Nieuwegein 0:14
nJ	Pieter Aertsenhage 64	3437NW Nieuwegein 0:14
nK	Pieter Aertsenhage 66	3437NW Nieuwegein 0:12
nL	Pieter Aertsenhage 68	3437NW Nieuwegein 0:10
nM	Pieter Aertsenhage 70	3437NW Nieuwegein 0:10
nN	Pieter Aertsenhage 72	3437NW Nieuwegein 0:10
nO	Pieter Aertsenhage 74	3437NW Nieuwegein 0:06
nP	Pieter Aertsenhage 76	3437NW Nieuwegein 0:06
nQ	Pieter de Hooghage 1	3437NX Nieuwegein 1:54
nR	Pieter de Hooghage 3	3437NX Nieuwegein 1:53
nS	Pieter de Hooghage 5	3437NX Nieuwegein 1:52
nT	Pieter de Hooghage 7	3437NX Nieuwegein 1:50
nU	Pieter de Hooghage 9	3437NX Nieuwegein 1:50
nV	Pieter de Hooghage 11	3437NX Nieuwegein 1:49
nW	Pieter de Hooghage 13	3437NX Nieuwegein 1:46
nX	Pieter de Hooghage 15	3437NX Nieuwegein 1:46
nY	Pieter de Hooghage 17	3437NX Nieuwegein 1:45
nZ	Pieter de Hooghage 19	3437NX Nieuwegein 1:43
NA	Pieter de Hooghage 21	3437NX Nieuwegein 1:42
NB	Pieter de Hooghage 23	3437NX Nieuwegein 1:41
NC	Pieter Aertsenhage 2	3437NV Nieuwegein 0:55
ND	Pieter Aertsenhage 4	3437NV Nieuwegein 0:54
NE	Pieter Aertsenhage 6	3437NV Nieuwegein 0:52
NF	Pieter Aertsenhage 8	3437NV Nieuwegein 0:51
NG	Pieter Aertsenhage 10	3437NV Nieuwegein 0:50
NH	Pieter Aertsenhage 12	3437NV Nieuwegein 0:49
NI	Pieter Aertsenhage 14	3437NV Nieuwegein 0:48
NJ	Pieter Aertsenhage 16	3437NV Nieuwegein 0:46
NK	Pieter Aertsenhage 18	3437NV Nieuwegein 0:46
NL	Pieter Aertsenhage 20	3437NV Nieuwegein 0:42
NM	Pieter Aertsenhage 22	3437NV Nieuwegein 0:41
NN	Pieter Aertsenhage 24	3437NV Nieuwegein 0:40
NO	Pieter Aertsenhage 26	3437NV Nieuwegein 0:39
NP	Pieter Aertsenhage 28	3437NV Nieuwegein 0:38
NQ	Pieter Aertsenhage 30	3437NV Nieuwegein 0:36

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
NR	Pieter Aertsenhage 32	3437NV Nieuwegein 0:34
NS	Pieter Aertsenhage 34	3437NV Nieuwegein 0:33
NT	Pieter Aertsenhage 36	3437NV Nieuwegein 0:32
NU	Pieter Aertsenhage 38	3437NV Nieuwegein 0:31
NV	Pieter Aertsenhage 40	3437NV Nieuwegein 0:30
NW	Pieter Aertsenhage 42	3437NV Nieuwegein 0:28
NX	Pieter Aertsenhage 44	3437NV Nieuwegein 0:27
NY	Pieter Aertsenhage 46	3437NV Nieuwegein 0:26
NZ	Pieter Aertsenhage 48	3437NV Nieuwegein 0:25
nA	Pieter de Hooghage 25	3437NX Nieuwegein 1:40
nB	Pieter de Hooghage 27	3437NX Nieuwegein 1:38
nC	Pieter de Hooghage 29	3437NX Nieuwegein 1:37
nD	Pieter de Hooghage 31	3437NX Nieuwegein 1:35
nE	Pieter de Hooghage 33	3437NX Nieuwegein 1:34
nF	Pieter de Hooghage 35	3437NX Nieuwegein 1:33
nG	Pieter de Hooghage 37	3437NX Nieuwegein 1:32
nH	Pieter de Hooghage 39	3437NX Nieuwegein 1:29
nI	Pieter de Hooghage 41	3437NX Nieuwegein 1:27
nJ	Pieter de Hooghage 43	3437NX Nieuwegein 1:25
nK	Pieter de Hooghage 45	3437NX Nieuwegein 1:24
nL	Pieter de Hooghage 47	3437NX Nieuwegein 1:22
nM	Pieter de Hooghage 49	3437NX Nieuwegein 1:21
nN	Pieter de Hooghage 51	3437NZ Nieuwegein 1:13
nO	Pieter de Hooghage 53	3437NZ Nieuwegein 1:12
nP	Pieter de Hooghage 55	3437NZ Nieuwegein 1:11
nQ	Pieter de Hooghage 57	3437NZ Nieuwegein 1:09
nR	Pieter de Hooghage 59	3437NZ Nieuwegein 1:08
nS	Pieter de Hooghage 61	3437NZ Nieuwegein 1:06
nT	Pieter de Hooghage 63	3437NZ Nieuwegein 1:02
nU	Pieter de Hooghage 65	3437NZ Nieuwegein 1:01
nV	Pieter de Hooghage 67	3437NZ Nieuwegein 1:00
nW	Pieter de Hooghage 69	3437NZ Nieuwegein 0:58
nX	Pieter de Hooghage 71	3437NZ Nieuwegein 0:55
nY	Pieter de Hooghage 73	3437NZ Nieuwegein 0:54
nZ	Pieter de Hooghage 75	3437NZ Nieuwegein 0:51
?A	Pieter de Hooghage 77	3437NZ Nieuwegein 0:51
?B	Pieter de Hooghage 79	3437NZ Nieuwegein 0:49
?C	Pieter de Hooghage 81	3437NZ Nieuwegein 0:46
?D	Pieter de Hooghage 83	3437NZ Nieuwegein 0:45
?E	Pieter de Hooghage 85	3437NZ Nieuwegein 0:44
?F	Pieter de Hooghage 87	3437NZ Nieuwegein 0:41
?G	Pieter de Hooghage 89	3437NZ Nieuwegein 0:39
?H	Pieter de Hooghage 91	3437NZ Nieuwegein 0:37
?I	Pieter de Hooghage 93	3437NZ Nieuwegein 0:35
?J	Pieter de Hooghage 95	3437NZ Nieuwegein 0:34
?K	Pieter de Hooghage 97	3437NZ Nieuwegein 0:30
?L	Pieter de Hooghage 99	3437NZ Nieuwegein 0:29
?M	Simon de Vliegerhage 49	3437KT Nieuwegein 0:13
?N	Simon de Vliegerhage 51	3437KT Nieuwegein 0:16
?O	Simon de Vliegerhage 53	3437KT Nieuwegein 0:43
?P	Simon de Vliegerhage 55	3437KT Nieuwegein 0:37
?Q	Simon de Vliegerhage 57	3437KT Nieuwegein 0:31
?R	Simon de Vliegerhage 59	3437KT Nieuwegein 0:27
?S	Simon de Vliegerhage 61	3437KT Nieuwegein 0:21
?T	Simon de Vliegerhage 63	3437KT Nieuwegein 0:08
?U	Simon de Vliegerhage 65	3437KT Nieuwegein 0:10
?V	Simon de Vliegerhage 67	3437KT Nieuwegein 0:12
?W	Simon de Vliegerhage 69	3437KT Nieuwegein 0:14
?X	Simon de Vliegerhage 71	3437KT Nieuwegein 0:16
?Y	Simon de Vliegerhage 73	3437KT Nieuwegein 0:18
?Z	Simon de Vliegerhage 75	3437KT Nieuwegein 0:45
?A	Simon de Vliegerhage 77	3437KT Nieuwegein 0:39
?B	Simon de Vliegerhage 79	3437KT Nieuwegein 0:33
?C	Simon de Vliegerhage 81	3437KT Nieuwegein 0:28

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
?D	Simon de Vliegerhage 83 3437KT Nieuwegein	0:22
?E	Simon de Vliegerhage 85 3437KT Nieuwegein	0:11
?F	Simon de Vliegerhage 87 3437KT Nieuwegein	0:12
?G	Simon de Vliegerhage 89 3437KT Nieuwegein	0:15
?H	Simon de Vliegerhage 91 3437KT Nieuwegein	0:17
?I	Simon de Vliegerhage 93 3437KT Nieuwegein	0:19
?J	Simon de Vliegerhage 95 3437KT Nieuwegein	0:22
?K	Simon de Vliegerhage 97 3437KT Nieuwegein	0:24
?L	Simon de Vliegerhage 1 3437KS Nieuwegein	1:34
?M	Simon de Vliegerhage 3 3437KS Nieuwegein	1:29
?N	Simon de Vliegerhage 5 3437KS Nieuwegein	1:36
?O	Simon de Vliegerhage 7 3437KS Nieuwegein	1:31
?P	Simon de Vliegerhage 9 3437KS Nieuwegein	1:17
?Q	Simon de Vliegerhage 11 3437KS Nieuwegein	1:09
?R	Simon de Vliegerhage 13 3437KS Nieuwegein	1:02
?S	Simon de Vliegerhage 15 3437KS Nieuwegein	0:56
?T	Simon de Vliegerhage 17 3437KS Nieuwegein	0:50
?U	Simon de Vliegerhage 19 3437KS Nieuwegein	1:38
?V	Simon de Vliegerhage 21 3437KS Nieuwegein	1:32
?W	Simon de Vliegerhage 23 3437KS Nieuwegein	1:18
?X	Simon de Vliegerhage 25 3437KS Nieuwegein	1:11
?Y	Simon de Vliegerhage 27 3437KS Nieuwegein	1:04
?Z	Simon de Vliegerhage 29 3437KS Nieuwegein	0:58
?A	Simon de Vliegerhage 31 3437KS Nieuwegein	0:52
?B	Simon de Vliegerhage 33 3437KS Nieuwegein	0:53
?C	Simon de Vliegerhage 35 3437KS Nieuwegein	0:47
?D	Simon de Vliegerhage 37 3437KS Nieuwegein	0:42
?E	Simon de Vliegerhage 39 3437KS Nieuwegein	0:35
?F	Simon de Vliegerhage 41 3437KT Nieuwegein	0:06
?G	Simon de Vliegerhage 43 3437KT Nieuwegein	0:07
?H	Simon de Vliegerhage 45 3437KT Nieuwegein	0:09
?I	Simon de Vliegerhage 47 3437KT Nieuwegein	0:11
?J	Willem Klooshove 20 3438PP Nieuwegein	0:15
?K	Willem Klooshove 21 3438PP Nieuwegein	0:16
?L	Willem Klooshove 22 3438PP Nieuwegein	0:16
?M	Willem Klooshove 23 3438PP Nieuwegein	0:16
?N	Willem Klooshove 24 3438PP Nieuwegein	0:17
?O	Willem Klooshove 25 3438PP Nieuwegein	0:18
?P	Willem Klooshove 26 3438PP Nieuwegein	0:18
?Q	Willem Klooshove 27 3438PP Nieuwegein	0:19
?R	Willem Klooshove 28 3438PP Nieuwegein	0:20
?S	Willem Klooshove 29 3438PP Nieuwegein	0:21
?T	Willem Klooshove 30 3438PP Nieuwegein	0:21
?U	Willem Klooshove 31 3438PP Nieuwegein	0:22
?V	Willem Klooshove 32 3438PP Nieuwegein	0:22
?W	Willem Klooshove 33 3438PP Nieuwegein	0:23
?X	Willem Klooshove 34 3438PP Nieuwegein	0:24
?Y	Willem Klooshove 35 3438PR Nieuwegein	0:28
?Z	Willem Klooshove 36 3438PR Nieuwegein	0:29
OA	Willem Klooshove 37 3438PR Nieuwegein	0:30
OB	Willem Klooshove 38 3438PR Nieuwegein	0:31
OC	Willem Klooshove 39 3438PR Nieuwegein	0:32
OD	Willem Klooshove 40 3438PR Nieuwegein	0:34
OE	Willem Klooshove 41 3438PR Nieuwegein	0:34
OF	Willem Klooshove 42 3438PR Nieuwegein	0:35
OG	Willem Klooshove 43 3438PR Nieuwegein	0:36
OH	Willem Klooshove 44 3438PR Nieuwegein	0:36
OI	Willem Klooshove 45 3438PR Nieuwegein	0:38
OJ	Willem Klooshove 46 3438PR Nieuwegein	0:39
OK	Willem Klooshove 47 3438PR Nieuwegein	0:40
OL	Willem Klooshove 48 3438PR Nieuwegein	0:41
OM	Willem Klooshove 49 3438PR Nieuwegein	0:42
ON	Willem Klooshove 50 3438PR Nieuwegein	0:43
OO	Anne de Vrieshove 33 3437ZB Nieuwegein	1:44

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
OP	Anne de Vrieshove 34 3437ZB Nieuwegein	1:44
OQ	Anne de Vrieshove 35 3437ZB Nieuwegein	1:46
OR	Anne de Vrieshove 36 3437ZB Nieuwegein	1:48
OS	Anne de Vrieshove 37 3437ZB Nieuwegein	1:48
OT	Anne de Vrieshove 38 3437ZB Nieuwegein	1:50
OU	Anne de Vrieshove 39 3437ZB Nieuwegein	1:52
OV	Anne de Vrieshove 40 3437ZB Nieuwegein	1:53
OW	Anne de Vrieshove 41 3437ZB Nieuwegein	1:55
OX	Anne de Vrieshove 42 3437ZB Nieuwegein	1:56
OY	Anne de Vrieshove 43 3437ZB Nieuwegein	1:58
OZ	Anne de Vrieshove 44 3437ZB Nieuwegein	2:00
oA	Anne de Vrieshove 45 3437ZB Nieuwegein	2:01
oB	Anne de Vrieshove 46 3437ZB Nieuwegein	2:03
oC	Anne de Vrieshove 47 3437ZB Nieuwegein	2:04
oD	Anne de Vrieshove 48 3437ZB Nieuwegein	2:06
oE	Anne de Vrieshove 49 3437ZB Nieuwegein	2:08
oF	Anne de Vrieshove 50 3437ZB Nieuwegein	2:09
oG	Anne de Vrieshove 51 3437ZB Nieuwegein	2:10
oH	Anne de Vrieshove 52 3437ZB Nieuwegein	2:12
oI	Anne de Vrieshove 53 3437ZB Nieuwegein	2:15
oJ	Anne de Vrieshove 54 3437ZB Nieuwegein	2:16
oK	Anne de Vrieshove 55 3437ZB Nieuwegein	2:17
oL	Anne de Vrieshove 56 3437ZB Nieuwegein	2:17
oM	Antoon Coolenhove 1 3437ZS Nieuwegein	1:11
oN	Antoon Coolenhove 2 3437ZS Nieuwegein	1:10
oO	Martinus Nijhoffhove 48 3437ZR Nieuwegein	1:16
oP	Gerard Bruninghove 26 3437ZL Nieuwegein	1:41
oQ	Gerard Bruninghove 27 3437ZL Nieuwegein	1:42
oR	Gerard Bruninghove 28 3437ZL Nieuwegein	1:39
oS	Hendrik Marsmanhove 1 3437ZM Nieuwegein	2:00
oT	Hendrik Marsmanhove 3 3437ZM Nieuwegein	1:59
oU	Hendrik Marsmanhove 5 3437ZM Nieuwegein	1:56
oV	Hendrik Marsmanhove 7 3437ZM Nieuwegein	1:57
oW	Hendrik Marsmanhove 9 3437ZM Nieuwegein	1:47
oX	Hendrik Marsmanhove 11 3437ZM Nieuwegein	1:44
oY	Hendrik Marsmanhove 13 3437ZM Nieuwegein	1:42
oZ	Hendrik Marsmanhove 15 3437ZM Nieuwegein	1:41
OA	Hendrik Marsmanhove 17 3437ZM Nieuwegein	1:39
OB	Hendrik Marsmanhove 19 3437ZM Nieuwegein	1:40
OC	Hendrik Marsmanhove 21 3437ZM Nieuwegein	1:39
OD	Martinus Nijhoffhove 50 3437ZR Nieuwegein	1:15
OE	Martinus Nijhoffhove 52 3437ZR Nieuwegein	1:15
OF	Martinus Nijhoffhove 54 3437ZR Nieuwegein	1:14
OG	Martinus Nijhoffhove 56 3437ZR Nieuwegein	1:13
OH	Martinus Nijhoffhove 58 3437ZR Nieuwegein	1:13
OI	Martinus Nijhoffhove 60 3437ZR Nieuwegein	1:13
OJ	Martinus Nijhoffhove 62 3437ZR Nieuwegein	1:12
OK	Martinus Nijhoffhove 64 3437ZR Nieuwegein	1:12
OL	Martinus Nijhoffhove 66 3437ZR Nieuwegein	1:12
OM	Martinus Nijhoffhove 68 3437ZR Nieuwegein	1:12
ON	Menno ter Braakhove 13 3437JP Nieuwegein	0:03
OO	Menno ter Braakhove 14 3437JP Nieuwegein	0:06
OP	Menno ter Braakhove 15 3437JP Nieuwegein	0:06
OQ	Menno ter Braakhove 16 3437JP Nieuwegein	0:10
OR	Menno ter Braakhove 17 3437JP Nieuwegein	0:11
OS	Menno ter Braakhove 18 3437JP Nieuwegein	0:14
OT	Menno ter Braakhove 19 3437JP Nieuwegein	0:16
OU	Menno ter Braakhove 20 3437JP Nieuwegein	0:18
OV	Menno ter Braakhove 21 3437JP Nieuwegein	0:20
OW	Menno ter Braakhove 22 3437JP Nieuwegein	0:22
OX	Menno ter Braakhove 23 3437JP Nieuwegein	0:24
OY	Menno ter Braakhove 24 3437JP Nieuwegein	0:26
OZ	Menno ter Braakhove 25 3437JP Nieuwegein	0:27
oA	Willem Walravenhove 60 3437ZK Nieuwegein	2:17

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
oB	Willem Walravenhove 62 3437ZK Nieuwegein	2:09
oC	Willem Walravenhove 64 3437ZK Nieuwegein	2:08
oD	Willem Walravenhove 66 3437ZK Nieuwegein	2:08
oE	Willem Walravenhove 68 3437ZK Nieuwegein	2:05
oF	Frederik van Eedenhove 16 3438PW Nieuwegein	0:42
oG	Frederik van Eedenhove 18 3438PW Nieuwegein	0:47
oH	Frederik van Eedenhove 20 3438PW Nieuwegein	0:33
oI	Hendrik Marsmanhove 23 3437ZM Nieuwegein	1:38
oJ	Hendrik Marsmanhove 25 3437ZM Nieuwegein	1:38
oK	Hendrik Marsmanhove 27 3437ZM Nieuwegein	1:35
oL	Hendrik Marsmanhove 29 3437ZM Nieuwegein	1:35
oM	Hendrik Marsmanhove 31 3437ZM Nieuwegein	1:35
oN	Hendrik Marsmanhove 33 3437ZM Nieuwegein	1:34
oO	Hendrik Marsmanhove 35 3437ZM Nieuwegein	1:36
oP	Hendrik Marsmanhove 37 3437ZM Nieuwegein	1:36
oQ	Hendrik Marsmanhove 2 3437ZN Nieuwegein	1:51
oR	Hendrik Marsmanhove 4 3437ZN Nieuwegein	1:51
oS	Hendrik Marsmanhove 6 3437ZN Nieuwegein	1:50
oT	Hendrik Marsmanhove 8 3437ZN Nieuwegein	1:48
oU	Hendrik Marsmanhove 10 3437ZN Nieuwegein	1:41
oV	Hendrik Marsmanhove 12 3437ZN Nieuwegein	1:41
oW	Hendrik Marsmanhove 14 3437ZN Nieuwegein	1:43
oX	Hendrik Marsmanhove 16 3437ZN Nieuwegein	1:43
oY	Hendrik Marsmanhove 18 3437ZN Nieuwegein	1:39
oZ	Hendrik Marsmanhove 20 3437ZN Nieuwegein	1:37
OA	Simon Vestdijkhove 21 3437JR Nieuwegein	0:00
OB	Simon Vestdijkhove 23 3437JR Nieuwegein	0:00
OC	Hendrik Marsmanhove 22 3437ZN Nieuwegein	1:37
OD	Hendrik Marsmanhove 24 3437ZN Nieuwegein	1:37
OE	Hendrik Marsmanhove 26 3437ZN Nieuwegein	1:36
OF	Hendrik Marsmanhove 28 3437ZN Nieuwegein	1:35
OG	Hendrik Marsmanhove 30 3437ZN Nieuwegein	1:36
OH	Hendrik Marsmanhove 32 3437ZN Nieuwegein	1:34
OI	Hendrik Marsmanhove 34 3437ZN Nieuwegein	1:33
OJ	Hendrik Marsmanhove 36 3437ZN Nieuwegein	1:33
OK	Hendrik Marsmanhove 38 3437ZN Nieuwegein	1:32
OL	Hendrik Marsmanhove 40 3437ZN Nieuwegein	1:32
OM	Hendrik Marsmanhove 42 3437ZN Nieuwegein	1:30
ON	Hendrik Marsmanhove 44 3437ZN Nieuwegein	1:30
OO	Hendrik Marsmanhove 46 3437ZN Nieuwegein	1:29
OP	Hendrik Marsmanhove 48 3437ZN Nieuwegein	1:29
OQ	Hendrik Marsmanhove 50 3437ZN Nieuwegein	1:29
OR	Hendrik Marsmanhove 52 3437ZN Nieuwegein	1:28
OS	Hendrik Marsmanhove 54 3437ZN Nieuwegein	1:26
OT	Hendrik Marsmanhove 56 3437ZN Nieuwegein	1:25
OU	Hendrik Marsmanhove 58 3437ZN Nieuwegein	1:25
OV	Hendrik Marsmanhove 60 3437ZN Nieuwegein	1:25
OW	Hendrik Marsmanhove 62 3437ZN Nieuwegein	1:28
OX	Hendrik Marsmanhove 64 3437ZN Nieuwegein	1:29
OY	Hendrik Marsmanhove 66 3437ZN Nieuwegein	1:30
OZ	Hendrik Marsmanhove 68 3437ZN Nieuwegein	1:29
oA	Herman de Manhove 1 3437ZC Nieuwegein	1:06
oB	Herman de Manhove 2 3437ZC Nieuwegein	1:05
oC	Herman de Manhove 4 3437ZC Nieuwegein	1:09
oD	Herman de Manhove 6 3437ZC Nieuwegein	1:10
oE	Herman de Manhove 8 3437ZC Nieuwegein	1:10
oF	Herman de Manhove 10 3437ZC Nieuwegein	1:11
oG	Herman de Manhove 12 3437ZC Nieuwegein	1:12
oH	Herman de Manhove 14 3437ZC Nieuwegein	1:13
oI	Herman de Manhove 16 3437ZC Nieuwegein	1:14
oJ	Herman de Manhove 18 3437ZC Nieuwegein	1:15
oK	Herman de Manhove 20 3437ZC Nieuwegein	1:16
oL	Herman de Manhove 22 3437ZC Nieuwegein	1:17
oM	Herman de Manhove 24 3437ZC Nieuwegein	1:19

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values	Shadow hours
			per year
			[h/year]
oN	Herman de Manhove 26	3437ZC Nieuwegein	1:20
oO	Herman de Manhove 28	3437ZC Nieuwegein	1:21
oP	Herman de Manhove 30	3437ZC Nieuwegein	1:22
oQ	Herman de Manhove 32	3437ZC Nieuwegein	1:23
oR	Herman de Manhove 34	3437ZC Nieuwegein	1:24
oS	Herman de Manhove 36	3437ZC Nieuwegein	1:26
oT	Herman de Manhove 38	3437ZC Nieuwegein	1:27
oU	Herman de Manhove 40	3437ZC Nieuwegein	1:31
oV	Simon Vestdijkhove 25	3437JR Nieuwegein	0:00
oW	Simon Vestdijkhove 27	3437JR Nieuwegein	1:12
oX	Simon Vestdijkhove 29	3437JR Nieuwegein	1:12
oY	Simon Vestdijkhove 31	3437JR Nieuwegein	1:12
oZ	Simon Vestdijkhove 33	3437JR Nieuwegein	1:11
œA	Simon Vestdijkhove 35	3437JR Nieuwegein	1:09
œB	Simon Vestdijkhove 37	3437JR Nieuwegein	1:10
œC	Simon Vestdijkhove 39	3437JR Nieuwegein	1:09
œD	Herman de Manhove 42	3437ZC Nieuwegein	1:31
œE	Herman de Manhove 44	3437ZC Nieuwegein	1:31
œF	Herman de Manhove 46	3437ZC Nieuwegein	1:31
œG	Herman de Manhove 48	3437ZD Nieuwegein	1:37
œH	Herman de Manhove 50	3437ZD Nieuwegein	1:36
œI	Herman de Manhove 52	3437ZD Nieuwegein	1:37
œJ	Herman de Manhove 54	3437ZD Nieuwegein	1:37
œK	Herman de Manhove 56	3437ZD Nieuwegein	1:43
œL	Herman de Manhove 58	3437ZD Nieuwegein	1:44
œM	Herman de Manhove 60	3437ZD Nieuwegein	1:45
œN	Herman de Manhove 62	3437ZD Nieuwegein	1:47
œO	Herman de Manhove 64	3437ZD Nieuwegein	1:49
œP	Herman de Manhove 66	3437ZD Nieuwegein	1:50
œQ	Herman de Manhove 68	3437ZD Nieuwegein	1:51
œR	Herman de Manhove 70	3437ZD Nieuwegein	1:52
œS	Herman de Manhove 72	3437ZD Nieuwegein	1:57
œT	Herman de Manhove 74	3437ZD Nieuwegein	1:58
œU	Herman de Manhove 76	3437ZD Nieuwegein	1:59
œV	Herman de Manhove 78	3437ZD Nieuwegein	2:01
œW	Herman de Manhove 80	3437ZD Nieuwegein	2:03
œX	Herman de Manhove 82	3437ZD Nieuwegein	2:04
œY	Herman de Manhove 84	3437ZD Nieuwegein	2:07
œZ	Gerrit Achterberghove 1	3437ZE Nieuwegein	3:14
œA	Gerrit Achterberghove 2	3437ZE Nieuwegein	3:12
œB	Gerrit Achterberghove 3	3437ZE Nieuwegein	3:08
œC	Gerrit Achterberghove 4	3437ZE Nieuwegein	3:05
œD	Gerrit Achterberghove 5	3437ZE Nieuwegein	3:01
œE	Simon Vestdijkhove 41	3437JR Nieuwegein	1:08
œF	Simon Vestdijkhove 43	3437JR Nieuwegein	1:09
œG	Simon Vestdijkhove 45	3437JR Nieuwegein	1:08
œH	Simon Vestdijkhove 47	3437JR Nieuwegein	1:08
œI	Simon Vestdijkhove 49	3437JR Nieuwegein	1:07
œJ	Simon Vestdijkhove 51	3437JR Nieuwegein	1:07
œK	Simon Vestdijkhove 53	3437JR Nieuwegein	1:07
œL	Simon Vestdijkhove 55	3437JR Nieuwegein	1:07
œM	Simon Vestdijkhove 57	3437JR Nieuwegein	1:06
œN	Simon Vestdijkhove 59	3437JR Nieuwegein	1:07
œO	Simon Vestdijkhove 61	3437JR Nieuwegein	1:06
œP	Simon Vestdijkhove 63	3437JR Nieuwegein	1:05
œQ	Simon Vestdijkhove 65	3437JR Nieuwegein	1:05
œR	Gerrit Achterberghove 6	3437ZE Nieuwegein	2:59
œS	Gerrit Achterberghove 7	3437ZE Nieuwegein	2:57
œT	Gerrit Achterberghove 8	3437ZE Nieuwegein	2:55
œU	Gerrit Achterberghove 9	3437ZE Nieuwegein	2:54
œV	Gerrit Achterberghove 10	3437ZE Nieuwegein	2:51
œW	Herman de Manhove 86	3437ZD Nieuwegein	2:07
œX	Herman de Manhove 88	3437ZD Nieuwegein	2:09
œY	Herman de Manhove 90	3437ZD Nieuwegein	2:10

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
œZ	Jan Engelmanhove 2	3437ZJ Nieuwegein 1:59
RA	Gerrit Achterberghove 11	3437ZE Nieuwegein 2:48
RB	Gerrit Achterberghove 12	3437ZE Nieuwegein 2:46
RC	Gerrit Achterberghove 13	3437ZE Nieuwegein 2:45
RD	Gerrit Achterberghove 14	3437ZE Nieuwegein 2:43
RE	Gerrit Achterberghove 15	3437ZE Nieuwegein 2:42
RF	Gerrit Achterberghove 16	3437ZE Nieuwegein 2:40
RG	Gerrit Achterberghove 17	3437ZE Nieuwegein 2:39
RH	Gerrit Achterberghove 18	3437ZE Nieuwegein 2:33
RI	Gerrit Achterberghove 19	3437ZE Nieuwegein 2:32
RJ	Gerrit Achterberghove 20	3437ZE Nieuwegein 2:31
RK	Gerrit Achterberghove 21	3437ZE Nieuwegein 2:30
RL	Gerrit Achterberghove 22	3437ZE Nieuwegein 2:29
RM	Gerrit Achterberghove 23	3437ZE Nieuwegein 2:30
RN	Gerrit Achterberghove 24	3437ZE Nieuwegein 2:28
RO	Gerrit Achterberghove 25	3437ZE Nieuwegein 2:27
RP	Gerrit Achterberghove 26	3437ZE Nieuwegein 2:27
RQ	Gerrit Achterberghove 27	3437ZE Nieuwegein 2:24
RR	Gerrit Achterberghove 28	3437ZE Nieuwegein 2:25
RS	Gerrit Achterberghove 29	3437ZE Nieuwegein 2:23
RT	Gerrit Achterberghove 30	3437ZE Nieuwegein 2:23
RU	Gerrit Achterberghove 31	3437ZE Nieuwegein 2:22
RV	Gerrit Achterberghove 32	3437ZE Nieuwegein 2:22
RW	Marnix Gijssenhove 1	3437BA Nieuwegein 4:34
RX	Stijn Streuvelshove 1	3437BB Nieuwegein 2:41
RY	Stijn Streuvelshove 2	3437BB Nieuwegein 2:40
RZ	Stijn Streuvelshove 3	3437BB Nieuwegein 2:38
rA	Stijn Streuvelshove 4	3437BB Nieuwegein 2:38
rB	Theo Thijssenhove 1	3437ZG Nieuwegein 2:50
rC	Theo Thijssenhove 3	3437ZG Nieuwegein 2:49
rD	Theo Thijssenhove 5	3437ZG Nieuwegein 2:46
rE	Theo Thijssenhove 7	3437ZG Nieuwegein 2:43
rF	Theo Thijssenhove 9	3437ZG Nieuwegein 2:41
rG	Theo Thijssenhove 11	3437ZG Nieuwegein 2:40
rH	Theo Thijssenhove 13	3437ZG Nieuwegein 2:38
rI	Theo Thijssenhove 15	3437ZG Nieuwegein 2:36
rJ	Theo Thijssenhove 17	3437ZG Nieuwegein 2:35
rK	Theo Thijssenhove 19	3437ZG Nieuwegein 2:33
rL	Theo Thijssenhove 21	3437ZG Nieuwegein 2:31
rM	Theo Thijssenhove 23	3437ZG Nieuwegein 2:30
rN	Theo Thijssenhove 25	3437ZG Nieuwegein 2:28
rO	Theo Thijssenhove 27	3437ZG Nieuwegein 2:27
rP	Theo Thijssenhove 29	3437ZG Nieuwegein 2:26
rQ	Antoon Coolenhove 4	3437ZS Nieuwegein 1:29
rR	Colijnpark 1	3437JG Nieuwegein 2:05
rS	Colijnpark 2	3437JG Nieuwegein 2:10
rT	Colijnpark 3	3437JG Nieuwegein 2:12
rU	Colijnpark 4	3437JG Nieuwegein 2:16
rV	Colijnpark 5	3437JG Nieuwegein 2:18
rW	Colijnpark 6	3437JG Nieuwegein 2:27
rX	Colijnpark 7	3437JG Nieuwegein 2:36
rY	Colijnpark 8	3437JG Nieuwegein 2:42
rZ	Colijnpark 9	3437JG Nieuwegein 2:07
RA	Colijnpark 10	3437JG Nieuwegein 2:09
RB	Colijnpark 11	3437JG Nieuwegein 2:10
RC	Colijnpark 12	3437JG Nieuwegein 2:14
RD	Colijnpark 13	3437JG Nieuwegein 2:15
RE	Colijnpark 14	3437JG Nieuwegein 2:17
RF	Colijnpark 15	3437JG Nieuwegein 2:20
RG	Colijnpark 16	3437JG Nieuwegein 2:22
RH	Colijnpark 17	3437JG Nieuwegein 2:28
RI	Colijnpark 18	3437JG Nieuwegein 2:33
RJ	Theo Thijssenhove 31	3437ZG Nieuwegein 2:25
RK	Theo Thijssenhove 33	3437ZG Nieuwegein 2:25

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
RL	Theo Thijssenhove 35 3437ZG Nieuwegein	2:24
RM	Theo Thijssenhove 37 3437ZG Nieuwegein	2:20
RN	Theo Thijssenhove 39 3437ZG Nieuwegein	2:19
RO	Theo Thijssenhove 41 3437ZG Nieuwegein	2:18
RP	Theo Thijssenhove 43 3437ZG Nieuwegein	2:17
RQ	Theo Thijssenhove 45 3437ZG Nieuwegein	2:18
RR	Theo Thijssenhove 47 3437ZG Nieuwegein	2:17
RS	Theo Thijssenhove 49 3437ZG Nieuwegein	2:16
RT	Theo Thijssenhove 51 3437ZG Nieuwegein	2:15
RU	Theo Thijssenhove 53 3437ZG Nieuwegein	2:14
RV	Marnix Gijsenhove 2 3437BA Nieuwegein	4:26
RW	Marnix Gijsenhove 3 3437BA Nieuwegein	4:11
RX	Marnix Gijsenhove 4 3437BA Nieuwegein	4:01
RY	Marnix Gijsenhove 5 3437BA Nieuwegein	3:55
RZ	Marnix Gijsenhove 6 3437BA Nieuwegein	3:50
rA	Marnix Gijsenhove 7 3437BA Nieuwegein	3:43
rB	Marnix Gijsenhove 8 3437BA Nieuwegein	3:40
rC	Marnix Gijsenhove 9 3437BA Nieuwegein	3:35
rD	Marnix Gijsenhove 10 3437BA Nieuwegein	3:31
rE	Marnix Gijsenhove 11 3437BA Nieuwegein	3:28
rF	Marnix Gijsenhove 12 3437BA Nieuwegein	3:25
rG	Marnix Gijsenhove 13 3437BA Nieuwegein	3:22
rH	Marnix Gijsenhove 14 3437BA Nieuwegein	3:19
rI	Marnix Gijsenhove 15 3437BA Nieuwegein	3:16
rJ	Marnix Gijsenhove 16 3437BA Nieuwegein	3:14
rK	Simon Vestdijkhove 67 3437JR Nieuwegein	1:04
rL	Colijnpark 19 3437JG Nieuwegein	2:39
rM	Colijnpark 20 3437JG Nieuwegein	2:42
rN	Colijnpark 21 3437JG Nieuwegein	2:50
rO	Colijnpark 22 3437JG Nieuwegein	2:09
rP	Colijnpark 23 3437JG Nieuwegein	2:10
rQ	Colijnpark 24 3437JG Nieuwegein	2:13
rR	Colijnpark 25 3437JG Nieuwegein	2:14
rS	Colijnpark 26 3437JG Nieuwegein	2:16
rT	Colijnpark 27 3437JG Nieuwegein	2:19
rU	Colijnpark 28 3437JG Nieuwegein	2:21
rV	Colijnpark 29 3437JG Nieuwegein	2:24
rW	Colijnpark 30 3437JG Nieuwegein	2:30
rX	Colijnpark 31 3437JG Nieuwegein	2:34
rY	Colijnpark 32 3437JG Nieuwegein	2:39
rZ	Colijnpark 33 3437JG Nieuwegein	2:45
RA	Colijnpark 34 3437JG Nieuwegein	2:50
RB	Colijnpark 35 3437JG Nieuwegein	2:10
RC	Colijnpark 36 3437JG Nieuwegein	2:12
RD	Colijnpark 37 3437JG Nieuwegein	2:14
RE	Colijnpark 38 3437JG Nieuwegein	2:16
RF	Colijnpark 39 3437JG Nieuwegein	2:17
RG	Colijnpark 40 3437JG Nieuwegein	2:20
RH	Colijnpark 41 3437JG Nieuwegein	2:22
RI	Colijnpark 42 3437JG Nieuwegein	2:26
RJ	Colijnpark 43 3437JG Nieuwegein	2:30
RK	Colijnpark 44 3437JG Nieuwegein	2:36
RL	Colijnpark 45 3437JG Nieuwegein	2:42
RM	Colijnpark 46 3437JG Nieuwegein	2:47
RN	Colijnpark 47 3437JG Nieuwegein	2:54
RO	Colijnpark 48 3437JG Nieuwegein	2:11
RP	Colijnpark 49 3437JG Nieuwegein	2:13
RQ	Colijnpark 50 3437JG Nieuwegein	2:15
RR	Colijnpark 51 3437JG Nieuwegein	2:16
RS	Marnix Gijsenhove 17 3437BA Nieuwegein	3:12
RT	Marnix Gijsenhove 18 3437BA Nieuwegein	3:05
RU	Marnix Gijsenhove 19 3437BA Nieuwegein	3:02
RV	Marnix Gijsenhove 20 3437BA Nieuwegein	3:00
RW	Marnix Gijsenhove 21 3437BA Nieuwegein	2:59

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
RX	Marnix Gijsenhove 22 3437BA Nieuwegein	2:58
RY	Marnix Gijsenhove 23 3437BA Nieuwegein	2:55
RZ	Marnix Gijsenhove 24 3437BA Nieuwegein	2:56
rA	Marnix Gijsenhove 25 3437BA Nieuwegein	2:54
rB	Marnix Gijsenhove 26 3437BA Nieuwegein	2:52
rC	Marnix Gijsenhove 27 3437BA Nieuwegein	2:51
rD	Marnix Gijsenhove 28 3437BA Nieuwegein	2:49
rE	Marnix Gijsenhove 29 3437BA Nieuwegein	2:49
rF	Marnix Gijsenhove 30 3437BA Nieuwegein	2:48
rG	Marnix Gijsenhove 31 3437BA Nieuwegein	2:47
rH	Marnix Gijsenhove 32 3437BA Nieuwegein	2:46
rI	Martinus Nijhoffhove 1 3437ZP Nieuwegein	1:32
rJ	Martinus Nijhoffhove 3 3437ZP Nieuwegein	1:31
rK	Martinus Nijhoffhove 5 3437ZP Nieuwegein	1:30
rL	Martinus Nijhoffhove 7 3437ZP Nieuwegein	1:30
rM	Martinus Nijhoffhove 9 3437ZP Nieuwegein	1:26
rN	Martinus Nijhoffhove 11 3437ZP Nieuwegein	1:26
rO	Martinus Nijhoffhove 13 3437ZP Nieuwegein	1:26
rP	Martinus Nijhoffhove 15 3437ZP Nieuwegein	1:26
rQ	Martinus Nijhoffhove 17 3437ZP Nieuwegein	1:25
rR	Martinus Nijhoffhove 19 3437ZP Nieuwegein	1:25
rS	Martinus Nijhoffhove 21 3437ZP Nieuwegein	1:26
rT	Colijnpark 52 3437JG Nieuwegein	2:18
rU	Colijnpark 53 3437JG Nieuwegein	2:21
rV	Colijnpark 54 3437JG Nieuwegein	2:23
rW	Colijnpark 55 3437JG Nieuwegein	2:26
rX	Colijnpark 56 3437JG Nieuwegein	2:32
rY	Colijnpark 57 3437JG Nieuwegein	2:37
rZ	Colijnpark 58 3437JG Nieuwegein	2:44
SA	Colijnpark 59 3437JG Nieuwegein	2:49
SB	Colijnpark 60 3437JG Nieuwegein	2:57
SC	Colijnpark 61 3437JH Nieuwegein	2:54
SD	Colijnpark 62 3437JH Nieuwegein	3:01
SE	Colijnpark 63 3437JH Nieuwegein	3:24
SF	Colijnpark 64 3437JH Nieuwegein	3:35
SG	Colijnpark 65 3437JH Nieuwegein	3:46
SH	Colijnpark 66 3437JH Nieuwegein	3:51
SI	Colijnpark 67 3437JH Nieuwegein	4:02
SJ	Colijnpark 68 3437JH Nieuwegein	4:04
SK	Colijnpark 69 3437JH Nieuwegein	2:57
SL	Colijnpark 70 3437JH Nieuwegein	3:04
SM	Colijnpark 71 3437JH Nieuwegein	3:16
SN	Colijnpark 72 3437JH Nieuwegein	3:29
SO	Colijnpark 73 3437JH Nieuwegein	3:38
SP	Colijnpark 74 3437JH Nieuwegein	3:49
SQ	Colijnpark 75 3437JH Nieuwegein	3:54
SR	Colijnpark 76 3437JH Nieuwegein	3:56
SS	Colijnpark 77 3437JH Nieuwegein	4:02
ST	Colijnpark 78 3437JH Nieuwegein	4:05
SU	Colijnpark 79 3437JH Nieuwegein	3:00
SV	Colijnpark 80 3437JH Nieuwegein	3:09
SW	Colijnpark 81 3437JH Nieuwegein	3:22
SX	Colijnpark 82 3437JH Nieuwegein	3:31
SY	Colijnpark 83 3437JH Nieuwegein	3:39
SZ	Colijnpark 84 3437JH Nieuwegein	3:49
sA	Martinus Nijhoffhove 23 3437ZP Nieuwegein	1:25
sB	Theo Thijssenhove 55 3437ZG Nieuwegein	2:14
sC	Theo Thijssenhove 57 3437ZG Nieuwegein	2:12
sD	Theo Thijssenhove 59 3437ZG Nieuwegein	2:12
sE	Theo Thijssenhove 61 3437ZG Nieuwegein	2:11
sF	Theo Thijssenhove 63 3437ZG Nieuwegein	2:11
sG	Theo Thijssenhove 65 3437ZG Nieuwegein	2:10
sH	Theo Thijssenhove 67 3437ZG Nieuwegein	2:09
sI	Theo Thijssenhove 2 3437ZH Nieuwegein	2:30

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
sJ	Theo Thijssenhove 4 3437ZH Nieuwegein	2:28
sK	Theo Thijssenhove 6 3437ZH Nieuwegein	2:25
sL	Theo Thijssenhove 8 3437ZH Nieuwegein	2:23
sM	Theo Thijssenhove 10 3437ZH Nieuwegein	2:25
sN	Theo Thijssenhove 12 3437ZH Nieuwegein	2:24
sO	Theo Thijssenhove 14 3437ZH Nieuwegein	2:22
sP	Theo Thijssenhove 16 3437ZH Nieuwegein	2:20
sQ	Theo Thijssenhove 18 3437ZH Nieuwegein	2:18
sR	Theo Thijssenhove 20 3437ZH Nieuwegein	2:17
sS	Theo Thijssenhove 22 3437ZH Nieuwegein	2:17
sT	Theo Thijssenhove 24 3437ZH Nieuwegein	2:15
sU	Theo Thijssenhove 26 3437ZH Nieuwegein	2:14
sV	Theo Thijssenhove 28 3437ZH Nieuwegein	2:14
sW	Theo Thijssenhove 30 3437ZH Nieuwegein	2:13
sX	Theo Thijssenhove 32 3437ZH Nieuwegein	2:10
sY	Theo Thijssenhove 34 3437ZH Nieuwegein	2:09
sZ	Theo Thijssenhove 36 3437ZH Nieuwegein	2:09
SA	Theo Thijssenhove 38 3437ZH Nieuwegein	2:08
SB	Colijnpark 85 3437JH Nieuwegein	3:54
SC	Colijnpark 86 3437JH Nieuwegein	3:59
SD	Colijnpark 87 3437JH Nieuwegein	4:03
SE	Colijnpark 88 3437JH Nieuwegein	4:05
SF	Colijnpark 89 3437JH Nieuwegein	3:03
SG	Colijnpark 90 3437JH Nieuwegein	3:13
SH	Colijnpark 91 3437JH Nieuwegein	3:26
SI	Colijnpark 92 3437JH Nieuwegein	3:34
SJ	Colijnpark 93 3437JH Nieuwegein	3:40
SK	Colijnpark 94 3437JH Nieuwegein	3:51
SL	Colijnpark 95 3437JH Nieuwegein	3:56
SM	Colijnpark 96 3437JH Nieuwegein	3:58
SN	Colijnpark 97 3437JH Nieuwegein	4:03
SO	Colijnpark 98 3437JH Nieuwegein	4:06
SP	Colijnpark 99 3437JH Nieuwegein	3:06
SQ	Colijnpark 100 3437JH Nieuwegein	3:20
SR	Colijnpark 101 3437JH Nieuwegein	3:29
SS	Colijnpark 102 3437JH Nieuwegein	3:37
ST	Colijnpark 103 3437JH Nieuwegein	3:42
SU	Colijnpark 104 3437JH Nieuwegein	3:49
SV	Colijnpark 105 3437JH Nieuwegein	3:55
SW	Colijnpark 106 3437JH Nieuwegein	3:59
SX	Colijnpark 107 3437JH Nieuwegein	4:02
SY	Colijnpark 108 3437JH Nieuwegein	4:05
SZ	Colijnpark 109 3437JJ Nieuwegein	4:12
sA	Colijnpark 110 3437JJ Nieuwegein	4:15
sB	Colijnpark 111 3437JJ Nieuwegein	4:20
sC	Colijnpark 112 3437JJ Nieuwegein	4:17
sD	Colijnpark 113 3437JJ Nieuwegein	4:16
sE	Colijnpark 114 3437JJ Nieuwegein	4:08
sF	Colijnpark 115 3437JJ Nieuwegein	3:59
sG	Colijnpark 116 3437JJ Nieuwegein	3:31
sH	Theo Thijssenhove 40 3437ZH Nieuwegein	2:07
sI	Theo Thijssenhove 42 3437ZH Nieuwegein	2:07
sJ	Theo Thijssenhove 44 3437ZH Nieuwegein	2:05
sK	Theo Thijssenhove 46 3437ZH Nieuwegein	2:05
sL	Theo Thijssenhove 48 3437ZH Nieuwegein	2:06
sM	Theo Thijssenhove 50 3437ZH Nieuwegein	2:05
sN	Theo Thijssenhove 52 3437ZH Nieuwegein	2:05
sO	Theo Thijssenhove 54 3437ZH Nieuwegein	2:01
sP	Theo Thijssenhove 56 3437ZH Nieuwegein	1:58
sQ	Theo Thijssenhove 58 3437ZH Nieuwegein	1:59
sR	Theo Thijssenhove 60 3437ZH Nieuwegein	1:57
sS	Willem Walravenhove 1 3437ZJ Nieuwegein	1:33
sT	Willem Walravenhove 3 3437ZJ Nieuwegein	1:34
sU	Willem Walravenhove 5 3437ZJ Nieuwegein	1:33

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
sV	Willem Walravenhove 7 3437ZJ Nieuwegein	1:35
sW	Willem Walravenhove 9 3437ZJ Nieuwegein	1:43
sX	Willem Walravenhove 11 3437ZJ Nieuwegein	1:44
sY	Anne de Vrieshove 1 3437ZA Nieuwegein	1:03
sZ	Anne de Vrieshove 2 3437ZA Nieuwegein	1:05
SA	Anne de Vrieshove 3 3437ZA Nieuwegein	1:05
SB	Anne de Vrieshove 4 3437ZA Nieuwegein	1:07
SC	Anne de Vrieshove 5 3437ZA Nieuwegein	1:08
SD	Anne de Vrieshove 6 3437ZA Nieuwegein	1:09
SE	Anne de Vrieshove 7 3437ZA Nieuwegein	1:09
SF	Anne de Vrieshove 8 3437ZA Nieuwegein	1:10
SG	Anne de Vrieshove 9 3437ZA Nieuwegein	1:12
SH	Anne de Vrieshove 10 3437ZA Nieuwegein	1:12
SI	Colijnpark 117 3437JJ Nieuwegein	4:09
SJ	Colijnpark 118 3437JJ Nieuwegein	4:11
SK	Colijnpark 119 3437JJ Nieuwegein	4:16
SL	Colijnpark 120 3437JJ Nieuwegein	4:17
SM	Colijnpark 121 3437JJ Nieuwegein	4:18
SN	Colijnpark 122 3437JJ Nieuwegein	4:20
SO	Colijnpark 123 3437JJ Nieuwegein	4:18
SP	Colijnpark 124 3437JJ Nieuwegein	4:18
SQ	Colijnpark 125 3437JJ Nieuwegein	4:12
SR	Colijnpark 126 3437JJ Nieuwegein	4:11
SS	Colijnpark 127 3437JJ Nieuwegein	4:03
ST	Colijnpark 128 3437JJ Nieuwegein	3:47
SU	Colijnpark 129 3437JJ Nieuwegein	3:36
SV	Colijnpark 130 3437JJ Nieuwegein	4:09
SW	Colijnpark 131 3437JJ Nieuwegein	4:13
SX	Colijnpark 132 3437JJ Nieuwegein	4:13
SY	Colijnpark 133 3437JJ Nieuwegein	4:17
SZ	Colijnpark 134 3437JJ Nieuwegein	4:16
sA	Colijnpark 135 3437JJ Nieuwegein	4:20
sB	Colijnpark 136 3437JJ Nieuwegein	4:20
sC	Colijnpark 137 3437JJ Nieuwegein	4:18
sD	Colijnpark 138 3437JJ Nieuwegein	4:17
sE	Colijnpark 139 3437JJ Nieuwegein	4:12
sF	Colijnpark 140 3437JJ Nieuwegein	4:06
sG	Colijnpark 141 3437JJ Nieuwegein	3:54
sH	Colijnpark 142 3437JJ Nieuwegein	3:40
sI	Colijnpark 143 3437JJ Nieuwegein	4:07
sJ	Colijnpark 144 3437JJ Nieuwegein	4:10
sK	Colijnpark 145 3437JJ Nieuwegein	4:14
sL	Colijnpark 146 3437JJ Nieuwegein	4:13
sM	Colijnpark 147 3437JJ Nieuwegein	4:16
sN	Anne de Vrieshove 11 3437ZA Nieuwegein	1:13
sO	Anne de Vrieshove 12 3437ZA Nieuwegein	1:14
sP	Anne de Vrieshove 13 3437ZA Nieuwegein	1:15
sQ	Anne de Vrieshove 14 3437ZA Nieuwegein	1:16
sR	Anne de Vrieshove 15 3437ZA Nieuwegein	1:17
sS	Anne de Vrieshove 16 3437ZA Nieuwegein	1:19
sT	Martinus Nijhoffhove 25 3437ZP Nieuwegein	1:23
sU	Martinus Nijhoffhove 27 3437ZP Nieuwegein	1:24
sV	Martinus Nijhoffhove 29 3437ZP Nieuwegein	1:24
sW	Martinus Nijhoffhove 31 3437ZP Nieuwegein	1:23
sX	Martinus Nijhoffhove 33 3437ZP Nieuwegein	1:23
sY	Martinus Nijhoffhove 35 3437ZP Nieuwegein	1:22
sZ	Martinus Nijhoffhove 37 3437ZP Nieuwegein	1:22
ŠA	Martinus Nijhoffhove 39 3437ZP Nieuwegein	1:22
ŠB	Martinus Nijhoffhove 41 3437ZP Nieuwegein	1:21
ŠC	Martinus Nijhoffhove 43 3437ZP Nieuwegein	1:21
ŠD	Martinus Nijhoffhove 45 3437ZP Nieuwegein	1:21
ŠE	Martinus Nijhoffhove 47 3437ZP Nieuwegein	1:21
ŠF	Martinus Nijhoffhove 49 3437ZP Nieuwegein	1:20
ŠG	Martinus Nijhoffhove 51 3437ZP Nieuwegein	1:19

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
§	HMartinus Nijhoffhove 53 3437ZP Nieuwegein	1:20
§	IMartinus Nijhoffhove 55 3437ZP Nieuwegein	1:20
§	JMartinus Nijhoffhove 57 3437ZP Nieuwegein	1:20
§	KMartinus Nijhoffhove 59 3437ZP Nieuwegein	1:19
§	LMartinus Nijhoffhove 2 3437ZR Nieuwegein	1:22
§	MMartinus Nijhoffhove 4 3437ZR Nieuwegein	1:22
§	NColijnpark 148 3437JJ Nieuwegein	4:21
§	OColijnpark 149 3437JJ Nieuwegein	4:21
§	PColijnpark 150 3437JJ Nieuwegein	4:21
§	QColijnpark 151 3437JJ Nieuwegein	4:19
§	RColijnpark 152 3437JJ Nieuwegein	4:14
§	SColijnpark 153 3437JJ Nieuwegein	4:09
§	TColijnpark 154 3437JJ Nieuwegein	4:01
§	UColijnpark 155 3437JJ Nieuwegein	3:42
§	VColijnpark 156 3437JJ Nieuwegein	4:09
§	WColijnpark 157 3437JJ Nieuwegein	4:11
§	XColijnpark 158 3437JJ Nieuwegein	4:11
§	YColijnpark 159 3437JJ Nieuwegein	4:14
§	ZColijnpark 160 3437JJ Nieuwegein	4:14
§	AColijnpark 161 3437JJ Nieuwegein	4:21
§	BColijnpark 162 3437JJ Nieuwegein	4:22
§	CColijnpark 163 3437JJ Nieuwegein	4:23
§	DColijnpark 164 3437JJ Nieuwegein	4:19
§	EColijnpark 165 3437JJ Nieuwegein	4:18
§	FColijnpark 166 3437JJ Nieuwegein	4:11
§	GColijnpark 167 3437JJ Nieuwegein	4:05
§	HColijnpark 168 3437JJ Nieuwegein	3:47
§	IColijnpark 169 3437JK Nieuwegein	2:31
§	JColijnpark 171 3437JK Nieuwegein	2:42
§	KColijnpark 173 3437JK Nieuwegein	2:32
§	LColijnpark 174 3437JK Nieuwegein	2:34
§	MColijnpark 175 3437JK Nieuwegein	2:38
§	NColijnpark 176 3437JK Nieuwegein	2:41
§	OColijnpark 177 3437JK Nieuwegein	2:45
§	PColijnpark 178 3437JK Nieuwegein	2:48
§	QMartinus Nijhoffhove 6 3437ZR Nieuwegein	1:22
§	RMartinus Nijhoffhove 8 3437ZR Nieuwegein	1:21
§	SMartinus Nijhoffhove 10 3437ZR Nieuwegein	1:21
§	TMartinus Nijhoffhove 12 3437ZR Nieuwegein	1:21
§	UMartinus Nijhoffhove 14 3437ZR Nieuwegein	1:20
§	VMartinus Nijhoffhove 16 3437ZR Nieuwegein	1:21
§	WMartinus Nijhoffhove 18 3437ZR Nieuwegein	1:20
§	XMartinus Nijhoffhove 20 3437ZR Nieuwegein	1:19
§	YMartinus Nijhoffhove 22 3437ZR Nieuwegein	1:19
§	ZMartinus Nijhoffhove 24 3437ZR Nieuwegein	1:18
TA	Martinus Nijhoffhove 26 3437ZR Nieuwegein	1:19
TB	Martinus Nijhoffhove 28 3437ZR Nieuwegein	1:19
TC	Martinus Nijhoffhove 30 3437ZR Nieuwegein	1:18
TD	Martinus Nijhoffhove 32 3437ZR Nieuwegein	1:18
TE	Martinus Nijhoffhove 34 3437ZR Nieuwegein	1:18
TF	Martinus Nijhoffhove 36 3437ZR Nieuwegein	1:17
TG	Martinus Nijhoffhove 38 3437ZR Nieuwegein	1:16
TH	Martinus Nijhoffhove 40 3437ZR Nieuwegein	1:16
TI	Martinus Nijhoffhove 42 3437ZR Nieuwegein	1:17
TJ	Martinus Nijhoffhove 44 3437ZR Nieuwegein	1:15
TK	Martinus Nijhoffhove 46 3437ZR Nieuwegein	1:15
TL	Willem Walravenhove 13 3437ZJ Nieuwegein	1:46
TM	Willem Walravenhove 15 3437ZJ Nieuwegein	1:48
TN	Willem Walravenhove 17 3437ZJ Nieuwegein	1:49
TO	Willem Walravenhove 19 3437ZJ Nieuwegein	1:49
TP	Willem Walravenhove 21 3437ZJ Nieuwegein	1:50
TQ	Colijnpark 179 3437JK Nieuwegein	2:52
TR	Colijnpark 180 3437JK Nieuwegein	2:57
TS	Colijnpark 181 3437JK Nieuwegein	2:33

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
TT	Colijnpark 182 3437JK Nieuwegein	2:36
TU	Colijnpark 183 3437JK Nieuwegein	2:40
TV	Colijnpark 184 3437JK Nieuwegein	2:43
TW	Colijnpark 185 3437JK Nieuwegein	2:47
TX	Colijnpark 186 3437JK Nieuwegein	2:52
TY	Colijnpark 187 3437JK Nieuwegein	2:55
TZ	Colijnpark 188 3437JK Nieuwegein	3:00
tA	Colijnpark 189 3437JK Nieuwegein	2:35
tB	Colijnpark 190 3437JK Nieuwegein	2:38
tC	Colijnpark 191 3437JK Nieuwegein	2:42
tD	Colijnpark 192 3437JK Nieuwegein	2:46
tE	Colijnpark 193 3437JK Nieuwegein	2:50
tF	Colijnpark 194 3437JK Nieuwegein	2:54
tG	Gerard Bruninghove 1 3437ZL Nieuwegein	1:50
tH	Gerard Bruninghove 2 3437ZL Nieuwegein	1:47
tI	Gerard Bruninghove 3 3437ZL Nieuwegein	1:49
tJ	Gerard Bruninghove 4 3437ZL Nieuwegein	1:46
tK	Gerard Bruninghove 5 3437ZL Nieuwegein	1:49
tL	Gerard Bruninghove 6 3437ZL Nieuwegein	1:46
tM	Gerard Bruninghove 7 3437ZL Nieuwegein	1:49
tN	Gerard Bruninghove 8 3437ZL Nieuwegein	1:45
tO	Gerard Bruninghove 9 3437ZL Nieuwegein	1:48
tP	Gerard Bruninghove 10 3437ZL Nieuwegein	1:44
tQ	Gerard Bruninghove 11 3437ZL Nieuwegein	1:48
tR	Gerard Bruninghove 12 3437ZL Nieuwegein	1:44
tS	Willem Walravenhove 23 3437ZJ Nieuwegein	1:54
tT	Willem Walravenhove 25 3437ZJ Nieuwegein	1:53
tU	Willem Walravenhove 27 3437ZJ Nieuwegein	1:54
tV	Willem Walravenhove 29 3437ZJ Nieuwegein	1:56
tW	Willem Walravenhove 31 3437ZJ Nieuwegein	1:57
tX	Willem Walravenhove 33 3437ZJ Nieuwegein	1:58
tY	Willem Walravenhove 35 3437ZJ Nieuwegein	1:58
tZ	Willem Walravenhove 37 3437ZJ Nieuwegein	1:55
TA	Willem Walravenhove 2 3437ZK Nieuwegein	1:40
TB	Willem Walravenhove 4 3437ZK Nieuwegein	1:40
TC	Willem Walravenhove 6 3437ZK Nieuwegein	1:41
TD	Willem Walravenhove 8 3437ZK Nieuwegein	1:41
TE	Willem Walravenhove 10 3437ZK Nieuwegein	1:48
TF	Willem Walravenhove 12 3437ZK Nieuwegein	1:48
TG	Willem Walravenhove 14 3437ZK Nieuwegein	1:47
TH	Willem Walravenhove 16 3437ZK Nieuwegein	1:46
TI	Willem Walravenhove 18 3437ZK Nieuwegein	1:51
TJ	Willem Walravenhove 20 3437ZK Nieuwegein	1:52
TK	Willem Walravenhove 22 3437ZK Nieuwegein	1:52
TL	Willem Walravenhove 24 3437ZK Nieuwegein	1:54
TM	Willem Walravenhove 26 3437ZK Nieuwegein	1:53
TN	Willem Walravenhove 28 3437ZK Nieuwegein	1:54
TO	Willem Walravenhove 30 3437ZK Nieuwegein	1:54
TP	Willem Walravenhove 32 3437ZK Nieuwegein	1:56
TQ	Willem Walravenhove 34 3437ZK Nieuwegein	1:56
TR	Willem Walravenhove 36 3437ZK Nieuwegein	1:57
TS	Gerard Bruninghove 13 3437ZL Nieuwegein	1:49
TT	Gerard Bruninghove 14 3437ZL Nieuwegein	1:41
TU	Gerard Bruninghove 15 3437ZL Nieuwegein	1:49
TV	Gerard Bruninghove 16 3437ZL Nieuwegein	1:38
TW	Gerard Bruninghove 17 3437ZL Nieuwegein	1:48
TX	Gerard Bruninghove 18 3437ZL Nieuwegein	1:39
TY	Gerard Bruninghove 19 3437ZL Nieuwegein	1:46
TZ	Gerard Bruninghove 20 3437ZL Nieuwegein	1:40
tA	Gerard Bruninghove 21 3437ZL Nieuwegein	1:44
tB	Gerard Bruninghove 22 3437ZL Nieuwegein	1:42
tC	Gerard Bruninghove 23 3437ZL Nieuwegein	1:43
tD	Gerard Bruninghove 24 3437ZL Nieuwegein	1:40
tE	Gerard Bruninghove 25 3437ZL Nieuwegein	1:43

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
tF	Willem Walravenhove 38 3437ZK Nieuwegein	1:59
tG	Willem Walravenhove 40 3437ZK Nieuwegein	1:59
tH	Willem Walravenhove 42 3437ZK Nieuwegein	2:02
tI	Willem Walravenhove 44 3437ZK Nieuwegein	2:03
tJ	Willem Walravenhove 46 3437ZK Nieuwegein	2:04
tK	Willem Walravenhove 48 3437ZK Nieuwegein	2:05
tL	Willem Walravenhove 50 3437ZK Nieuwegein	2:07
tM	Willem Walravenhove 52 3437ZK Nieuwegein	2:08
tN	Willem Walravenhove 54 3437ZK Nieuwegein	2:12
tO	Willem Walravenhove 56 3437ZK Nieuwegein	2:13
tP	Willem Walravenhove 58 3437ZK Nieuwegein	2:16
tQ	Anne de Vrieshove 17 3437ZA Nieuwegein	1:19
tR	Anne de Vrieshove 18 3437ZA Nieuwegein	1:21
tS	Anne de Vrieshove 19 3437ZA Nieuwegein	1:22
tT	Anne de Vrieshove 20 3437ZA Nieuwegein	1:23
tU	Anne de Vrieshove 21 3437ZA Nieuwegein	1:24
tV	Anne de Vrieshove 22 3437ZA Nieuwegein	1:25
tW	Anne de Vrieshove 23 3437ZA Nieuwegein	1:26
tX	Anne de Vrieshove 24 3437ZA Nieuwegein	1:27
tY	Anne de Vrieshove 25 3437ZA Nieuwegein	1:28
tZ	Anne de Vrieshove 26 3437ZA Nieuwegein	1:29
TA	Anne de Vrieshove 27 3437ZB Nieuwegein	1:36
TB	Anne de Vrieshove 28 3437ZB Nieuwegein	1:38
TC	Anne de Vrieshove 29 3437ZB Nieuwegein	1:39
TD	Anne de Vrieshove 30 3437ZB Nieuwegein	1:39
TE	Anne de Vrieshove 31 3437ZB Nieuwegein	1:40
TF	Anne de Vrieshove 32 3437ZB Nieuwegein	1:42
TG	Gerard Walschaphove 9 3437BT Nieuwegein	6:20
TH	Gerard Walschaphove 11 3437BT Nieuwegein	6:25
TI	Gerard Walschaphove 13 3437BT Nieuwegein	6:29
TJ	Gerard Walschaphove 15 3437BT Nieuwegein	6:30
TK	Gerard Walschaphove 17 3437BT Nieuwegein	6:22
TL	Gerard Walschaphove 19 3437BT Nieuwegein	5:19
TM	Gerard Walschaphove 21 3437BT Nieuwegein	4:56
TN	Gerard Walschaphove 23 3437BT Nieuwegein	4:52
TO	Gerard Walschaphove 25 3437BT Nieuwegein	4:43
TP	Gerard Walschaphove 27 3437BT Nieuwegein	4:38
TQ	Gerard Walschaphove 29 3437BT Nieuwegein	4:30
TR	Gerard Walschaphove 31 3437BT Nieuwegein	4:27
TS	Jan van Nijlenhove 15 3437BJ Nieuwegein	7:14
TT	Jan van Nijlenhove 16 3437BJ Nieuwegein	7:24
TU	Jan van Nijlenhove 17 3437BJ Nieuwegein	7:16
TV	Jan van Nijlenhove 18 3437BJ Nieuwegein	7:28
TW	Jan van Nijlenhove 19 3437BJ Nieuwegein	7:17
TX	Jan van Nijlenhove 20 3437BJ Nieuwegein	7:32
TY	Gerard Walschaphove 33 3437BT Nieuwegein	4:06
TZ	Gerard Walschaphove 35 3437BT Nieuwegein	4:05
tA	Gerard Walschaphove 37 3437BT Nieuwegein	5:32
tB	Gerard Walschaphove 39 3437BT Nieuwegein	5:37
tC	Gerard Walschaphove 2 3437BV Nieuwegein	5:43
tD	Gerard Walschaphove 4 3437BV Nieuwegein	5:49
tE	Gerard Walschaphove 6 3437BV Nieuwegein	5:54
tF	Gerard Walschaphove 8 3437BV Nieuwegein	5:57
tG	Gerard Walschaphove 10 3437BV Nieuwegein	6:01
tH	Gerard Walschaphove 12 3437BV Nieuwegein	6:06
tI	Gerard Walschaphove 14 3437BV Nieuwegein	6:08
tJ	Gerard Walschaphove 16 3437BV Nieuwegein	6:09
tK	Gerard Walschaphove 18 3437BV Nieuwegein	6:10
tL	Gerard Walschaphove 20 3437BV Nieuwegein	6:12
tM	Gerard Walschaphove 22 3437BV Nieuwegein	4:17
tN	Gerard Walschaphove 24 3437BV Nieuwegein	4:15
tO	Gerard Walschaphove 26 3437BV Nieuwegein	4:12
tP	Gerard Walschaphove 28 3437BV Nieuwegein	4:08
tQ	Gerard Walschaphove 30 3437BV Nieuwegein	4:06

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SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
tR	Gerard Walschaphove 32 3437BV Nieuwegein	4:05
tS	Gerard Walschaphove 34 3437BV Nieuwegein	4:03
tT	Gerard Walschaphove 36 3437BV Nieuwegein	3:50
tU	Gerard Walschaphove 38 3437BV Nieuwegein	3:49
tV	Gerard Walschaphove 40 3437BV Nieuwegein	3:46
tW	Gerard Walschaphove 42 3437BV Nieuwegein	3:46
tX	Frederik van Eedenhove 10 3438PW Nieuwegein	0:20
tY	Frederik van Eedenhove 12 3438PW Nieuwegein	0:31
tZ	Frederik van Eedenhove 14 3438PW Nieuwegein	0:43
UA	Stijn Streuvelshove 11 3437BB Nieuwegein	2:46
UB	Willem Walravenhove 39 3437ZJ Nieuwegein	1:53
UC	Gerbrandypark 58 3437JZ Nieuwegein	2:21
UD	Gerbrandypark 59 3437JZ Nieuwegein	2:17
UE	Gerbrandypark 60 3437JZ Nieuwegein	2:12
UF	Gerbrandypark 61 3437JZ Nieuwegein	2:08
UG	Gerbrandypark 62 3437JZ Nieuwegein	2:08
UH	Guido Gezellehove 2 3437BD Nieuwegein	2:51
UI	Guido Gezellehove 4 3437BD Nieuwegein	2:52
UJ	Guido Gezellehove 6 3437BD Nieuwegein	2:55
UK	Guido Gezellehove 8 3437BD Nieuwegein	2:57
UL	Guido Gezellehove 10 3437BD Nieuwegein	3:00
UM	Guido Gezellehove 12 3437BD Nieuwegein	3:03
UN	Guido Gezellehove 14 3437BD Nieuwegein	3:06
UO	Guido Gezellehove 16 3437BD Nieuwegein	3:09
UP	Guido Gezellehove 18 3437BD Nieuwegein	3:10
UQ	Guido Gezellehove 20 3437BD Nieuwegein	3:15
UR	Guido Gezellehove 22 3437BD Nieuwegein	3:18
US	Guido Gezellehove 24 3437BD Nieuwegein	3:20
UT	Guido Gezellehove 26 3437BD Nieuwegein	3:23
UU	Guido Gezellehove 28 3437BD Nieuwegein	3:26
UV	Guido Gezellehove 30 3437BD Nieuwegein	3:28
UW	Guido Gezellehove 32 3437BD Nieuwegein	3:31
UX	Guido Gezellehove 34 3437BD Nieuwegein	3:33
UY	Guido Gezellehove 36 3437BD Nieuwegein	5:37
UZ	Guido Gezellehove 38 3437BD Nieuwegein	5:38
uA	Guido Gezellehove 40 3437BD Nieuwegein	5:41
uB	Guido Gezellehove 42 3437BD Nieuwegein	5:41
uC	Guido Gezellehove 44 3437BD Nieuwegein	5:44
uD	Guido Gezellehove 46 3437BD Nieuwegein	5:47
uE	Guido Gezellehove 48 3437BD Nieuwegein	5:50
uF	Guido Gezellehove 50 3437BD Nieuwegein	5:52
uG	Guido Gezellehove 52 3437BD Nieuwegein	6:29
uH	Guido Gezellehove 54 3437BD Nieuwegein	6:35
uI	Guido Gezellehove 56 3437BD Nieuwegein	6:38
uJ	Guido Gezellehove 58 3437BD Nieuwegein	6:41
uK	Guido Gezellehove 60 3437BD Nieuwegein	6:47
uL	Guido Gezellehove 62 3437BD Nieuwegein	6:53
uM	Guido Gezellehove 64 3437BD Nieuwegein	6:55
uN	Guido Gezellehove 66 3437BD Nieuwegein	7:01
uO	Guido Gezellehove 68 3437BD Nieuwegein	7:04
uP	Guido Gezellehove 45 3437BE Nieuwegein	3:38
uQ	Guido Gezellehove 47 3437BE Nieuwegein	3:58
uR	Guido Gezellehove 49 3437BE Nieuwegein	4:32
uS	Guido Gezellehove 53 3437BE Nieuwegein	5:50
uT	Guido Gezellehove 55 3437BE Nieuwegein	5:54
uU	Guido Gezellehove 57 3437BE Nieuwegein	6:38
uV	Guido Gezellehove 59 3437BE Nieuwegein	6:43
uW	Guido Gezellehove 61 3437BE Nieuwegein	6:50
uX	Guido Gezellehove 63 3437BE Nieuwegein	6:56
uY	Guido Gezellehove 65 3437BE Nieuwegein	7:00
uZ	Guido Gezellehove 67 3437BE Nieuwegein	7:09
UA	Herman Teirlinckhove 1 3437BL Nieuwegein	5:36
UB	Herman Teirlinckhove 3 3437BL Nieuwegein	5:35
UC	Herman Teirlinckhove 5 3437BL Nieuwegein	5:40

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
UD	Herman Teirlinckhove 7 3437BL Nieuwegein	5:33
UE	Herman Teirlinckhove 9 3437BL Nieuwegein	5:05
UF	Gerbrandypark 63 3437JZ Nieuwegein	2:11
UG	Gerbrandypark 64 3437JZ Nieuwegein	2:15
UH	Gerbrandypark 65 3437JZ Nieuwegein	2:19
UI	Gerbrandypark 66 3437JZ Nieuwegein	2:06
UJ	Gerbrandypark 67 3437JZ Nieuwegein	2:10
UK	Gerbrandypark 68 3437JZ Nieuwegein	2:13
UL	Gerbrandypark 69 3437JZ Nieuwegein	2:16
UM	Gerbrandypark 70 3437JZ Nieuwegein	2:05
UN	Gerbrandypark 71 3437JZ Nieuwegein	2:08
UO	Gerbrandypark 72 3437JZ Nieuwegein	2:12
UP	Gerbrandypark 73 3437JZ Nieuwegein	2:14
UQ	Gerbrandypark 74 3437JZ Nieuwegein	2:04
UR	Gerbrandypark 75 3437JZ Nieuwegein	2:07
US	Gerbrandypark 76 3437JZ Nieuwegein	2:10
UT	Gerbrandypark 77 3437JZ Nieuwegein	2:14
UU	Gerbrandypark 78 3437JZ Nieuwegein	2:03
UV	Gerbrandypark 79 3437JZ Nieuwegein	2:07
UW	Gerbrandypark 80 3437JZ Nieuwegein	2:11
UX	Gerbrandypark 81 3437JZ Nieuwegein	2:02
UY	Gerbrandypark 82 3437JZ Nieuwegein	2:09
UZ	Stijn Streuvelshove 12 3437BB Nieuwegein	2:49
uA	Herman Teirlinckhove 11 3437BL Nieuwegein	5:02
uB	Herman Teirlinckhove 13 3437BL Nieuwegein	4:57
uC	Herman Teirlinckhove 15 3437BL Nieuwegein	4:52
uD	Herman Teirlinckhove 17 3437BL Nieuwegein	4:48
uE	Herman Teirlinckhove 19 3437BL Nieuwegein	4:45
uF	Herman Teirlinckhove 21 3437BL Nieuwegein	4:40
uG	Herman Teirlinckhove 23 3437BL Nieuwegein	4:35
uH	Herman Teirlinckhove 25 3437BL Nieuwegein	4:31
uI	Lode Zielenshove 1 3437BH Nieuwegein	3:55
uJ	Lode Zielenshove 2 3437BH Nieuwegein	3:41
uK	Lode Zielenshove 3 3437BH Nieuwegein	4:03
uL	Lode Zielenshove 4 3437BH Nieuwegein	3:46
uM	Lode Zielenshove 5 3437BH Nieuwegein	4:10
uN	Lode Zielenshove 6 3437BH Nieuwegein	3:53
uO	Lode Zielenshove 7 3437BH Nieuwegein	4:19
uP	Lode Zielenshove 8 3437BH Nieuwegein	3:59
uQ	Lode Zielenshove 9 3437BH Nieuwegein	4:33
uR	Lode Zielenshove 10 3437BH Nieuwegein	4:12
uS	Lode Zielenshove 11 3437BH Nieuwegein	4:43
uT	Lode Zielenshove 12 3437BH Nieuwegein	4:20
uU	Lode Zielenshove 13 3437BH Nieuwegein	4:56
uV	Lode Zielenshove 14 3437BH Nieuwegein	4:28
uW	Lode Zielenshove 15 3437BH Nieuwegein	5:10
uX	Lode Zielenshove 16 3437BH Nieuwegein	4:36
uY	Lode Zielenshove 17 3437BH Nieuwegein	5:31
uZ	Lode Zielenshove 18 3437BH Nieuwegein	4:43
UA	Lode Zielenshove 19 3437BH Nieuwegein	5:49
UB	Lode Zielenshove 20 3437BH Nieuwegein	4:54
UC	Maurice Roelantshove 1 3437BR Nieuwegein	5:38
UD	Maurice Roelantshove 2 3437BR Nieuwegein	5:53
UE	Maurice Roelantshove 3 3437BR Nieuwegein	5:15
UF	Maurice Roelantshove 4 3437BR Nieuwegein	7:12
UG	Maurice Roelantshove 5 3437BR Nieuwegein	7:45
UH	Maurice Roelantshove 6 3437BR Nieuwegein	8:10
UI	Maurice Roelantshove 7 3437BR Nieuwegein	8:27
UJ	Maurice Roelantshove 8 3437BR Nieuwegein	8:34
UK	Maurice Roelantshove 9 3437BR Nieuwegein	8:55
UL	Maurice Roelantshove 10 3437BR Nieuwegein	8:57
UM	Maurice Roelantshove 11 3437BR Nieuwegein	8:56
UN	Maurice Roelantshove 12 3437BR Nieuwegein	8:54
UO	Maurice Roelantshove 13 3437BR Nieuwegein	8:44

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
UP	Maurice Roelantshove 14 3437BR Nieuwegein	8:30
UQ	Maurice Roelantshove 15 3437BR Nieuwegein	8:07
UR	Maurice Roelantshove 16 3437BR Nieuwegein	7:35
US	Maurice Roelantshove 17 3437BR Nieuwegein	7:32
UT	Maurice Roelantshove 18 3437BR Nieuwegein	7:28
UU	Maurice Roelantshove 19 3437BR Nieuwegein	7:26
UV	Pol de Monthove 1 3437BK Nieuwegein	5:41
UW	Hendrik Marsmanhove 39 3437ZM Nieuwegein	1:37
UX	Pol de Monthove 2 3437BK Nieuwegein	5:36
UY	Pol de Monthove 3 3437BK Nieuwegein	5:44
UZ	Pol de Monthove 4 3437BK Nieuwegein	5:32
uA	Pol de Monthove 5 3437BK Nieuwegein	5:47
uB	Pol de Monthove 6 3437BK Nieuwegein	5:27
uC	Pol de Monthove 7 3437BK Nieuwegein	5:48
uD	Pol de Monthove 8 3437BK Nieuwegein	5:17
uE	Pol de Monthove 9 3437BK Nieuwegein	5:50
uF	Pol de Monthove 10 3437BK Nieuwegein	5:03
uG	Pol de Monthove 11 3437BK Nieuwegein	5:51
uH	Pol de Monthove 12 3437BK Nieuwegein	4:11
uI	Pol de Monthove 13 3437BK Nieuwegein	5:52
uJ	Pol de Monthove 14 3437BK Nieuwegein	4:19
uK	Pol de Monthove 15 3437BK Nieuwegein	5:51
uL	Pol de Monthove 16 3437BK Nieuwegein	4:31
uM	Pol de Monthove 17 3437BK Nieuwegein	5:50
uN	Pol de Monthove 18 3437BK Nieuwegein	4:42
uO	Pol de Monthove 19 3437BK Nieuwegein	5:48
uP	Pol de Monthove 20 3437BK Nieuwegein	5:05
uQ	Pol de Monthove 21 3437BK Nieuwegein	5:47
uR	Pol de Monthove 22 3437BK Nieuwegein	5:27
uS	Pol de Monthove 23 3437BK Nieuwegein	6:10
uT	Pol de Monthove 24 3437BK Nieuwegein	5:41
uU	Pol de Monthove 26 3437BK Nieuwegein	5:51
uV	Pol de Monthove 28 3437BK Nieuwegein	6:01
uW	Pol de Monthove 30 3437BK Nieuwegein	6:09
uX	Stijn Streuvelshove 5 3437BB Nieuwegein	2:36
uY	Stijn Streuvelshove 6 3437BB Nieuwegein	2:36
uZ	Colijnpark 195 3437JK Nieuwegein	2:58
UA	Colijnpark 196 3437JK Nieuwegein	3:04
UB	Ernest Claeshove 1 3437BW Nieuwegein	5:20
UC	Ernest Claeshove 2 3437BW Nieuwegein	5:11
UD	Ernest Claeshove 3 3437BW Nieuwegein	5:10
UE	Ernest Claeshove 4 3437BW Nieuwegein	5:08
UF	Ernest Claeshove 5 3437BW Nieuwegein	4:57
UG	Ernest Claeshove 6 3437BW Nieuwegein	5:06
UH	Ernest Claeshove 7 3437BW Nieuwegein	4:37
UI	Ernest Claeshove 8 3437BW Nieuwegein	5:04
UJ	Ernest Claeshove 9 3437BW Nieuwegein	4:25
UK	Stijn Streuvelshove 7 3437BB Nieuwegein	2:38
UL	Stijn Streuvelshove 8 3437BB Nieuwegein	2:40
UM	Stijn Streuvelshove 9 3437BB Nieuwegein	2:42
UN	Stijn Streuvelshove 10 3437BB Nieuwegein	2:45
UO	Stijn Streuvelshove 13 3437BB Nieuwegein	2:52
UP	Stijn Streuvelshove 14 3437BB Nieuwegein	2:54
UQ	Stijn Streuvelshove 15 3437BB Nieuwegein	2:56
UR	Stijn Streuvelshove 16 3437BB Nieuwegein	2:58
US	Stijn Streuvelshove 17 3437BB Nieuwegein	3:01
UT	Stijn Streuvelshove 18 3437BB Nieuwegein	3:03
UU	Stijn Streuvelshove 19 3437BB Nieuwegein	3:06
UV	Stijn Streuvelshove 20 3437BB Nieuwegein	3:10
UW	Stijn Streuvelshove 21 3437BB Nieuwegein	3:12
UX	Stijn Streuvelshove 22 3437BB Nieuwegein	3:15
UY	Stijn Streuvelshove 23 3437BB Nieuwegein	3:17
UZ	Stijn Streuvelshove 24 3437BB Nieuwegein	3:20
uA	Stijn Streuvelshove 25 3437BB Nieuwegein	3:22

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
uB	Stijn Streuvelshove 26 3437BB Nieuwegein	3:26
uC	Stijn Streuvelshove 27 3437BB Nieuwegein	3:29
uD	Stijn Streuvelshove 28 3437BB Nieuwegein	3:33
uE	Stijn Streuvelshove 29 3437BB Nieuwegein	3:36
uF	Stijn Streuvelshove 30 3437BB Nieuwegein	3:40
uG	Stijn Streuvelshove 31 3437BC Nieuwegein	5:53
uH	Stijn Streuvelshove 32 3437BC Nieuwegein	5:55
uI	Stijn Streuvelshove 33 3437BC Nieuwegein	5:55
uJ	Stijn Streuvelshove 34 3437BC Nieuwegein	5:58
uK	Ernest Claeshove 10 3437BW Nieuwegein	4:58
uL	Ernest Claeshove 11 3437BX Nieuwegein	3:27
uM	Ernest Claeshove 13 3437BX Nieuwegein	3:24
uN	Ernest Claeshove 15 3437BX Nieuwegein	3:23
uO	Ernest Claeshove 17 3437BX Nieuwegein	3:20
uP	Ernest Claeshove 19 3437BX Nieuwegein	3:17
uQ	Ernest Claeshove 12 3437BW Nieuwegein	4:53
uR	Ernest Claeshove 14 3437BW Nieuwegein	4:41
uS	Ernest Claeshove 16 3437BW Nieuwegein	4:27
uT	Ernest Claeshove 18 3437BW Nieuwegein	4:19
uU	Ernest Claeshove 20 3437BW Nieuwegein	4:13
uV	Ernest Claeshove 22 3437BW Nieuwegein	4:03
uW	Ernest Claeshove 24 3437BW Nieuwegein	3:59
uX	Ernest Claeshove 26 3437BW Nieuwegein	3:54
uY	Ernest Claeshove 28 3437BW Nieuwegein	3:50
uZ	Ernest Claeshove 30 3437BW Nieuwegein	3:47
UA	Ernest Claeshove 32 3437BW Nieuwegein	3:44
UB	Ernest Claeshove 34 3437BW Nieuwegein	3:41
UC	Stijn Streuvelshove 35 3437BC Nieuwegein	5:58
UD	Stijn Streuvelshove 36 3437BC Nieuwegein	6:00
UE	Stijn Streuvelshove 37 3437BC Nieuwegein	6:02
UF	Stijn Streuvelshove 38 3437BC Nieuwegein	6:05
UG	Stijn Streuvelshove 39 3437BC Nieuwegein	6:06
UH	Stijn Streuvelshove 40 3437BC Nieuwegein	6:08
UI	Stijn Streuvelshove 41 3437BC Nieuwegein	6:09
UJ	Stijn Streuvelshove 42 3437BC Nieuwegein	6:38
UK	Stijn Streuvelshove 43 3437BC Nieuwegein	6:41
UL	Stijn Streuvelshove 44 3437BC Nieuwegein	6:44
UM	Stijn Streuvelshove 45 3437BC Nieuwegein	6:46
UN	Stijn Streuvelshove 46 3437BC Nieuwegein	6:49
UO	Stijn Streuvelshove 47 3437BC Nieuwegein	6:51
UP	Stijn Streuvelshove 48 3437BC Nieuwegein	6:55
UQ	Stijn Streuvelshove 49 3437BC Nieuwegein	6:58
UR	Stijn Streuvelshove 50 3437BC Nieuwegein	7:01
US	Stijn Streuvelshove 51 3437BC Nieuwegein	7:04
UT	Stijn Streuvelshove 52 3437BC Nieuwegein	7:10
UU	Stijn Streuvelshove 53 3437BC Nieuwegein	7:14
UV	Stijn Streuvelshove 54 3437BC Nieuwegein	7:16
UW	Stijn Streuvelshove 55 3437BC Nieuwegein	7:18
UX	Stijn Streuvelshove 56 3437BC Nieuwegein	7:25
UY	Willem Elsschothove 1 3437BM Nieuwegein	4:17
UZ	Willem Elsschothove 3 3437BM Nieuwegein	4:17
uA	Ernest Claeshove 36 3437BW Nieuwegein	3:37
uB	Ernest Claeshove 38 3437BW Nieuwegein	3:35
uC	Ernest Claeshove 40 3437BX Nieuwegein	3:26
uD	Ernest Claeshove 42 3437BX Nieuwegein	3:24
uE	Ernest Claeshove 44 3437BX Nieuwegein	3:22
uF	Ernest Claeshove 46 3437BX Nieuwegein	3:19
uG	Ernest Claeshove 48 3437BX Nieuwegein	3:18
uH	Ernest Claeshove 50 3437BX Nieuwegein	3:17
uI	Ernest Claeshove 52 3437BX Nieuwegein	3:15
uJ	Ernest Claeshove 54 3437BX Nieuwegein	3:13
uK	Ernest Claeshove 56 3437BX Nieuwegein	3:12
uL	Ernest Claeshove 58 3437BX Nieuwegein	3:09
uM	Ernest Claeshove 60 3437BX Nieuwegein	3:07

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
uN	Ernest Claeshove 62 3437BX Nieuwegein	3:07
uO	Ernest Claeshove 64 3437BX Nieuwegein	3:05
uP	Ernest Claeshove 66 3437BX Nieuwegein	3:03
uQ	Ernest Claeshove 68 3437BX Nieuwegein	3:04
uR	Ernest Claeshove 70 3437BX Nieuwegein	3:03
uS	Ernest Claeshove 72 3437BX Nieuwegein	3:02
uT	Felix Timmermanshove 1 3437BS Nieuwegein	5:47
uU	Felix Timmermanshove 2 3437BS Nieuwegein	5:43
uV	Felix Timmermanshove 3 3437BS Nieuwegein	5:55
uW	Felix Timmermanshove 4 3437BS Nieuwegein	5:52
uX	Felix Timmermanshove 5 3437BS Nieuwegein	6:04
uY	Felix Timmermanshove 6 3437BS Nieuwegein	6:07
uZ	Felix Timmermanshove 7 3437BS Nieuwegein	6:12
UA	Willem Elsschothove 5 3437BM Nieuwegein	4:17
UB	Willem Elsschothove 7 3437BM Nieuwegein	4:17
UC	Willem Elsschothove 9 3437BM Nieuwegein	4:15
UD	Willem Elsschothove 11 3437BM Nieuwegein	4:15
UE	Willem Elsschothove 13 3437BM Nieuwegein	4:12
UF	Willem Elsschothove 15 3437BM Nieuwegein	4:10
UG	Willem Elsschothove 17 3437BM Nieuwegein	4:09
UH	Willem Elsschothove 19 3437BM Nieuwegein	4:07
UI	Willem Elsschothove 21 3437BM Nieuwegein	4:04
UJ	Willem Elsschothove 23 3437BM Nieuwegein	4:01
UK	Willem Elsschothove 25 3437BM Nieuwegein	4:00
UL	Willem Elsschothove 27 3437BM Nieuwegein	3:57
UM	Willem Elsschothove 29 3437BM Nieuwegein	3:55
UN	Willem Elsschothove 31 3437BM Nieuwegein	3:52
UO	Willem Elsschothove 33 3437BM Nieuwegein	3:48
UP	Willem Elsschothove 35 3437BM Nieuwegein	3:46
UQ	Willem Elsschothove 37 3437BM Nieuwegein	3:40
UR	Willem Elsschothove 39 3437BM Nieuwegein	3:36
US	Willem Elsschothove 41 3437BM Nieuwegein	3:33
UT	Willem Elsschothove 43 3437BM Nieuwegein	3:30
UU	Willem Elsschothove 45 3437BM Nieuwegein	3:27
UV	Willem Elsschothove 47 3437BM Nieuwegein	3:22
UW	Willem Elsschothove 49 3437BM Nieuwegein	3:18
UX	Willem Elsschothove 51 3437BM Nieuwegein	3:15
UY	Willem Elsschothove 53 3437BM Nieuwegein	3:10
UZ	Willem Elsschothove 55 3437BM Nieuwegein	3:07
uA	Felix Timmermanshove 8 3437BS Nieuwegein	6:14
uB	Felix Timmermanshove 9 3437BS Nieuwegein	6:19
uC	Felix Timmermanshove 10 3437BS Nieuwegein	6:26
uD	Felix Timmermanshove 11 3437BS Nieuwegein	6:26
uE	Felix Timmermanshove 12 3437BS Nieuwegein	6:33
uF	Felix Timmermanshove 13 3437BS Nieuwegein	6:33
uG	Felix Timmermanshove 14 3437BS Nieuwegein	6:42
uH	Felix Timmermanshove 15 3437BS Nieuwegein	6:39
uI	Felix Timmermanshove 16 3437BS Nieuwegein	6:45
uJ	Felix Timmermanshove 17 3437BS Nieuwegein	6:46
uK	Willem Elsschothove 57 3437BM Nieuwegein	3:03
uL	Willem Elsschothove 59 3437BM Nieuwegein	2:58
uM	Willem Elsschothove 61 3437BM Nieuwegein	2:53
uN	Willem Elsschothove 63 3437BM Nieuwegein	2:49
uO	Willem Elsschothove 65 3437BM Nieuwegein	2:44
uP	Willem Elsschothove 67 3437BM Nieuwegein	4:10
uQ	Willem Elsschothove 2 3437BN Nieuwegein	4:52
uR	Willem Elsschothove 4 3437BN Nieuwegein	4:53
uS	Willem Elsschothove 6 3437BN Nieuwegein	4:52
uT	Willem Elsschothove 8 3437BN Nieuwegein	4:51
uU	Willem Elsschothove 10 3437BN Nieuwegein	4:50
uV	Willem Elsschothove 12 3437BN Nieuwegein	4:48
uW	Willem Elsschothove 14 3437BN Nieuwegein	4:45
uX	Willem Elsschothove 16 3437BN Nieuwegein	4:42
uY	Willem Elsschothove 18 3437BN Nieuwegein	4:37

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
uZ	Willem Elsschothove 20 3437BN Nieuwegein	4:41
WA	Willem Elsschothove 22 3437BN Nieuwegein	4:47
WB	Willem Elsschothove 24 3437BN Nieuwegein	4:52
WC	Willem Elsschothove 26 3437BN Nieuwegein	4:57
WD	Willem Elsschothove 28 3437BN Nieuwegein	5:00
WE	Willem Elsschothove 30 3437BN Nieuwegein	5:04
WF	Willem Elsschothove 32 3437BN Nieuwegein	5:07
WG	Willem Elsschothove 34 3437BN Nieuwegein	5:08
WH	Willem Elsschothove 36 3437BN Nieuwegein	5:13
WI	Willem Elsschothove 38 3437BN Nieuwegein	5:09
WJ	Willem Elsschothove 40 3437BN Nieuwegein	5:06
WK	Willem Elsschothove 42 3437BN Nieuwegein	5:00
WL	Willem Elsschothove 44 3437BN Nieuwegein	4:56
WM	Willem Elsschothove 46 3437BN Nieuwegein	4:50
WN	Willem Elsschothove 48 3437BN Nieuwegein	4:44
WO	Willem Elsschothove 50 3437BP Nieuwegein	4:42
WP	Willem Elsschothove 52 3437BP Nieuwegein	4:50
WQ	Willem Elsschothove 54 3437BP Nieuwegein	4:56
WR	Willem Elsschothove 56 3437BP Nieuwegein	5:03
WS	Willem Elsschothove 58 3437BP Nieuwegein	5:10
WT	Willem Elsschothove 60 3437BP Nieuwegein	5:16
WU	Willem Elsschothove 62 3437BP Nieuwegein	5:14
WV	Willem Elsschothove 64 3437BP Nieuwegein	5:06
WW	Willem Elsschothove 66 3437BP Nieuwegein	4:59
WX	Willem Elsschothove 68 3437BP Nieuwegein	4:50
WY	Willem Elsschothove 70 3437BP Nieuwegein	4:40
WZ	Willem Elsschothove 72 3437BP Nieuwegein	4:30
wA	Willem Elsschothove 74 3437BP Nieuwegein	4:42
wB	Willem Elsschothove 76 3437BP Nieuwegein	4:52
wC	Willem Elsschothove 78 3437BP Nieuwegein	5:03
wD	Willem Elsschothove 80 3437BP Nieuwegein	4:55
wE	Willem Elsschothove 82 3437BP Nieuwegein	4:42
wF	Willem Elsschothove 84 3437BP Nieuwegein	4:29
wG	Willem Elsschothove 86 3437BP Nieuwegein	4:16
wH	Willem Elsschothove 88 3437BP Nieuwegein	4:28
wI	Felix Timmermanshove 18 3437BS Nieuwegein	6:55
wJ	Felix Timmermanshove 19 3437BS Nieuwegein	6:51
wK	Felix Timmermanshove 20 3437BS Nieuwegein	6:39
wL	Felix Timmermanshove 21 3437BS Nieuwegein	6:56
wM	Felix Timmermanshove 22 3437BS Nieuwegein	5:47
wN	Felix Timmermanshove 23 3437BS Nieuwegein	7:09
wO	Felix Timmermanshove 24 3437BS Nieuwegein	5:38
wP	Felix Timmermanshove 25 3437BS Nieuwegein	7:12
wQ	Felix Timmermanshove 26 3437BS Nieuwegein	5:23
wR	Felix Timmermanshove 27 3437BS Nieuwegein	6:55
wS	Felix Timmermanshove 28 3437BS Nieuwegein	5:16
wT	Felix Timmermanshove 29 3437BS Nieuwegein	6:47
wU	Felix Timmermanshove 30 3437BS Nieuwegein	5:29
wV	Felix Timmermanshove 31 3437BS Nieuwegein	6:36
wW	Felix Timmermanshove 32 3437BS Nieuwegein	5:29
wX	Felix Timmermanshove 33 3437BS Nieuwegein	6:18
wY	Felix Timmermanshove 35 3437BS Nieuwegein	6:10
wZ	Felix Timmermanshove 37 3437BS Nieuwegein	6:03
YA	Felix Timmermanshove 39 3437BS Nieuwegein	5:59
YB	Felix Timmermanshove 41 3437BS Nieuwegein	5:56
YC	Frederik van Eedenhove 22 3438PW Nieuwegein	0:47
YD	Jan van Beershove 1 3437BG Nieuwegein	3:30
YE	Jan van Beershove 2 3437BG Nieuwegein	3:40
YF	Jan van Beershove 3 3437BG Nieuwegein	3:31
YG	Reinesteijnseweg 1 3437PK Nieuwegein	4:56
YH	Jan van Beershove 4 3437BG Nieuwegein	3:41
YI	Jan van Beershove 5 3437BG Nieuwegein	3:35
YJ	Jan van Beershove 6 3437BG Nieuwegein	3:41
YK	Jan van Beershove 7 3437BG Nieuwegein	3:38

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 3B 220114

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
YL	Jan van Beershove 8 3437BG Nieuwegein	3:44
YM	Jan van Beershove 9 3437BG Nieuwegein	3:40
YN	Jan van Beershove 10 3437BG Nieuwegein	3:47
YO	Jan van Beershove 11 3437BG Nieuwegein	3:32
YP	Gerard Walschaphove 1 3437BT Nieuwegein	5:51
YQ	Gerard Walschaphove 3 3437BT Nieuwegein	5:57
YR	Gerard Walschaphove 5 3437BT Nieuwegein	6:09
YS	Gerard Walschaphove 7 3437BT Nieuwegein	6:13
YT	Jan van Beershove 12 3437BG Nieuwegein	3:49
YU	Jan van Beershove 13 3437BG Nieuwegein	3:38
YV	Jan van Beershove 14 3437BG Nieuwegein	3:49
YW	Jan van Beershove 15 3437BG Nieuwegein	3:45
YX	Jan van Beershove 16 3437BG Nieuwegein	3:55
YY	Jan van Beershove 17 3437BG Nieuwegein	3:49
YZ	Jan van Beershove 18 3437BG Nieuwegein	4:20
yA	Jan van Beershove 19 3437BG Nieuwegein	4:00
yB	Jan van Beershove 21 3437BG Nieuwegein	4:05
yC	Jan van Beershove 23 3437BG Nieuwegein	4:13
yD	Jan van Beershove 25 3437BG Nieuwegein	4:19
yE	Jan van Beershove 27 3437BG Nieuwegein	4:27
yF	Jan van Beershove 29 3437BG Nieuwegein	4:36
yG	Jan van Nijlenhove 1 3437BJ Nieuwegein	6:28
yH	Jan van Nijlenhove 2 3437BJ Nieuwegein	5:39
yI	Jan van Nijlenhove 3 3437BJ Nieuwegein	6:34
yJ	Jan van Nijlenhove 4 3437BJ Nieuwegein	5:52
yK	Jan van Nijlenhove 5 3437BJ Nieuwegein	6:39
yL	Jan van Nijlenhove 6 3437BJ Nieuwegein	6:06
yM	Jan van Nijlenhove 7 3437BJ Nieuwegein	6:42
yN	Jan van Nijlenhove 8 3437BJ Nieuwegein	6:16
yO	Jan van Nijlenhove 9 3437BJ Nieuwegein	6:48
yP	Jan van Nijlenhove 10 3437BJ Nieuwegein	6:25
yQ	Jan van Nijlenhove 11 3437BJ Nieuwegein	6:50
yR	Jan van Nijlenhove 12 3437BJ Nieuwegein	6:33
yS	Jan van Nijlenhove 13 3437BJ Nieuwegein	7:12
yT	Jan van Nijlenhove 14 3437BJ Nieuwegein	7:18
yU	Frederik van Eedenhove 24 3438PW Nieuwegein	0:27
yV	Reinesteijnseweg 7 3437PK Nieuwegein	6:55
yW	Galecopperzoom 2 3437PJ Nieuwegein	2:36
yX	Galecopperdijk 15A 3437PH Nieuwegein	5:33
yY	Reinesteijnseweg 4A 3437PK Nieuwegein	9:56
yZ	Reinesteijnseweg 4B 3437PK Nieuwegein	9:21
Ÿ	AREijerscop 1 3481LD Harmelen	6:27
Ÿ	BREijerscop 2 3481LD Harmelen	5:46
Ÿ	CREijerscop 2A 3481LD Harmelen	5:47
Ÿ	DREijerscop 3 3481LD Harmelen	5:17
Ÿ	EREijerscop 4 3481LD Harmelen	4:48
Ÿ	FREijerscop 5 3481LD Harmelen	2:24
Ÿ	GREijerscop 6 3481LD Harmelen	2:18
Ÿ	HREijerscop 7 3481LD Harmelen	2:08
Ÿ	IREijerscop 8 3481LD Harmelen	2:01
Ÿ	JREijerscop 9 3481LD Harmelen	1:40
Ÿ	KREijerscop 9A 3481LD Harmelen	1:37
Ÿ	LREijerscop 9B 3481LD Harmelen	1:44
Ÿ	MREijerscop 10 3481LD Harmelen	1:23
Ÿ	NREijerscop 11 3481LD Harmelen	1:10
Ÿ	OREijerscop 12 3481LD Harmelen	0:57
Ÿ	PREijerscop 13 3481LD Harmelen	0:43
Ÿ	QREijerscop 13A 3481LD Harmelen	0:40
Ÿ	RREijerscop 14A 3481LD Harmelen	0:40
Ÿ	SREijerscop 15 3481LD Harmelen	0:00
Ÿ	TREijerscop 8A 3481LD Harmelen	1:58
Ÿ	UREijerscop 3A 3481LD Harmelen	5:36
Ÿ	VMeerndijk 7A 3454HM De Meern	1:45
Ÿ	WMeerndijk 7B 3454HM De Meern	1:45

SHADOW - Main Result

Calculation: Alternatief 3B 220114

Total amount of flickering on the shadow receptors caused by each WTG

No.	Name	Worst case [h/year]	Expected [h/year]
1	LS Custom User 6200 180.0 !O! hub: 180.0 m (TOT: 270.0 m) (25)	773:23	108:43
2	LS Custom User 6200 180.0 !O! hub: 180.0 m (TOT: 270.0 m) (26)	421:21	69:59
3	LS Custom User 6200 180.0 !O! hub: 180.0 m (TOT: 270.0 m) (27)	432:32	69:00
4	LS Custom User 6200 180.0 !O! hub: 180.0 m (TOT: 270.0 m) (28)	953:48	132:01
5	LS Custom User 6200 180.0 !O! hub: 180.0 m (TOT: 270.0 m) (29)	960:09	156:50
6	LS Custom User 6200 180.0 !O! hub: 180.0 m (TOT: 270.0 m) (30)	1221:44	211:13
7	LS Custom User 6200 180.0 !O! hub: 180.0 m (TOT: 270.0 m) (31)	591:44	98:42
8	LS Custom User 6200 180.0 !O! hub: 180.0 m (TOT: 270.0 m) (32)	488:37	75:42

Total times in Receptor wise and WTG wise tables can differ, as a WTG can lead to flicker at 2 or more receptors simultaneously and/or receptors may receive flicker from 2 or more WTGs simultaneously.

The calculation of the total expected values for a given receptor assumes a weighted average directional reduction for all WTGs contributing to shadow flicker within the same day. In the case where shadow flicker from different WTGs is not concurrent within the day, the total expected time at a given receptor may deviate marginally from the individual flicker time caused by each turbine separately.

SHADOW - Main Result

Calculation: Alternatief 4A 220331

Assumptions for shadow calculations

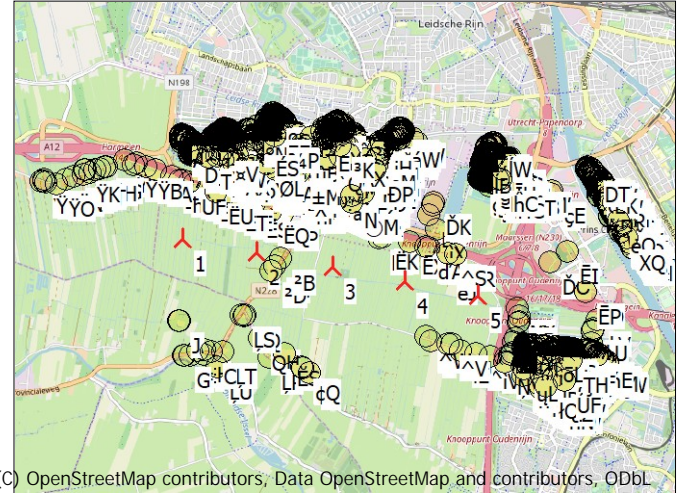
Maximum distance for influence
Calculate only when more than 20 % of sun is covered by the blade
Please look in WTG table

Minimum sun height over horizon for influence 5 °
Day step for calculation 1 days
Time step for calculation 1 minutes

Sunshine probability S (Average daily sunshine hours) [DE BILT]
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
1,48 2,65 3,60 5,24 6,59 6,28 6,20 6,12 4,48 3,32 1,87 1,32

Operational time
N NNE ENE E ESE SSE S SSW WSW W WNW NNW Sum
385 684 574 504 436 731 797 1.164 1.146 770 577 539 8.307

All coordinates are in
Dutch Stereo-RD/NAP 2008



(C) OpenStreetMap contributors, Data OpenStreetMap and contributors, ODbL
Scale 1:100.000
New WTG Shadow receptor

WTGs

	X (east)	Y (north)	Z [m]	Row data/Description	WTG type			Shadow data				
					Valid	Manufact.	Type-generator	Power, rated [kW]	Rotor diameter [m]	Hub height [m]	Calculation distance [m]	RPM [RPM]
1	128.826	453.575	0,0	NORDEX N149/4.0-4.5 4500 149.0 !...	Yes	NORDEX	N149/4.0-4.5-4.500	4.500	149,0	125,5	1.822	10,7
2	129.807	453.379	0,0	NORDEX N149/4.0-4.5 4500 149.0 !...	Yes	NORDEX	N149/4.0-4.5-4.500	4.500	149,0	125,5	1.822	10,7
3	130.803	453.180	0,0	NORDEX N149/4.0-4.5 4500 149.0 !...	Yes	NORDEX	N149/4.0-4.5-4.500	4.500	149,0	125,5	1.822	10,7
4	131.768	452.987	0,0	NORDEX N149/4.0-4.5 4500 149.0 !...	Yes	NORDEX	N149/4.0-4.5-4.500	4.500	149,0	125,5	1.822	10,7
5	132.735	452.794	0,0	NORDEX N149/4.0-4.5 4500 149.0 !...	Yes	NORDEX	N149/4.0-4.5-4.500	4.500	149,0	125,5	1.822	10,7

Shadow receptor-Input

No.	Name	X (east)	Y (north)	Z	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]
A	Achthoven-Oost 9	128.763	452.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AA	Auriollaan 40	134.603	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aA	De Milan Viscontilaan 160	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aB	De Milan Viscontilaan 162	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AB	Auriollaan 42	134.603	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aC	De Milan Viscontilaan 166	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AC	Auriollaan 44	134.603	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aD	De Milan Viscontilaan 168	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AD	Auriollaan 46	134.603	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aE	De Milan Viscontilaan 170	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AE	Auriollaan 47	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AF	Auriollaan 48	134.603	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aF	De Milan Viscontilaan 174	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aG	De Milan Viscontilaan 44	129.524	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AG	Auriollaan 50	134.611	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AH	Auriollaan 51	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aH	De Milan Viscontilaan 48	129.512	454.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AI	Auriollaan 52	134.611	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aI	De Milan Viscontilaan 50	129.506	454.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJ	Auriollaan 54	134.611	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aJ	De Milan Viscontilaan 52	129.501	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aK	De Milan Viscontilaan 56	129.492	454.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AK	Auriollaan 55	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AL	Auriollaan 57	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aL	De Milan Viscontilaan 58	129.462	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AM	Auriollaan 58	134.611	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aM	De Milan Viscontilaan 60	129.456	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aN	De Milan Viscontilaan 64	129.444	454.744	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AN	Auriollaan 59	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aO	De Milan Viscontilaan 66	129.438	454.747	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AO	Auriollaan 60	134.611	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
aP	De Milan Viscontilaan 70 3453TB De Meern	129.430	454.747	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AP	Auriollaan 61 3527ES Utrecht	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aQ	De Milan Viscontilaan 72 3453TB De Meern	129.400	454.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQ	Auriollaan 62 3527EW Utrecht	134.611	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AR	Auriollaan 63 3527ES Utrecht	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aR	De Milan Viscontilaan 74 3453TB De Meern	129.394	454.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AS	Auriollaan 64 3527EW Utrecht	134.611	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aS	De Milan Viscontilaan 78 3453TB De Meern	129.382	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aT	De Milan Viscontilaan 80 3453TB De Meern	129.376	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AT	Auriollaan 68 3527EW Utrecht	134.620	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AU	Auriollaan 70 3527EW Utrecht	134.620	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aU	De Milan Viscontilaan 82 3453TB De Meern	129.370	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aV	De Milan Viscontilaan 84 3453TB De Meern	129.368	454.762	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AV	Auriollaan 71 3527ES Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AW	Auriollaan 73 3527ES Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aW	De Milan Viscontilaan 86 3453TC De Meern	129.338	454.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AX	Auriollaan 74 3527EW Utrecht	134.620	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aX	De Milan Viscontilaan 88 3453TC De Meern	129.332	454.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AY	Auriollaan 76 3527EW Utrecht	134.620	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aY	De Milan Viscontilaan 90 3453TC De Meern	129.326	454.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZ	Auriollaan 77 3527ES Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aZ	De Milan Viscontilaan 92 3453TC De Meern	129.320	454.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
B	Achthoven-Oost 13 3417PC Montfoort	129.016	452.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bA	De Milan Viscontilaan 94 3453TC De Meern	129.314	454.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BA	Auriollaan 80 3527EW Utrecht	134.620	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BB	Auriollaan 81 3527ES Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bb	De Milan Viscontilaan 96 3453TC De Meern	129.308	454.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bC	De Milan Viscontilaan 98 3453TC De Meern	129.306	454.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BC	Auriollaan 84 3527EX Utrecht	134.629	453.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BD	Auriollaan 85 3527ES Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bD	De Milan Viscontilaan 100 3453TC De Meern	129.276	454.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BE	Auriollaan 88 3527EX Utrecht	134.629	453.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bE	De Milan Viscontilaan 102 3453TC De Meern	129.270	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bF	De Milan Viscontilaan 104 3453TC De Meern	129.264	454.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BF	Auriollaan 89 3527ET Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BG	Auriollaan 92 3527EX Utrecht	134.629	453.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bG	De Milan Viscontilaan 106 3453TC De Meern	129.258	454.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BH	Auriollaan 96 3527EX Utrecht	134.629	453.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bH	De Milan Viscontilaan 108 3453TC De Meern	129.252	454.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BI	Auriollaan 97 3527ET Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bi	De Milan Viscontilaan 30 3453TA De Meern	129.586	454.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bj	De Milan Viscontilaan 32 3453TA De Meern	129.580	454.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJ	Auriollaan 100 3527EX Utrecht	134.637	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BK	Auriollaan 101 3527ET Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bK	De Milan Viscontilaan 34 3453TA De Meern	129.574	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bL	De Milan Viscontilaan 36 3453TA De Meern	129.568	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BL	Auriollaan 104 3527EX Utrecht	134.637	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BM	Auriollaan 105 3527ET Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bM	De Milan Viscontilaan 38 3453TA De Meern	129.563	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bN	De Milan Viscontilaan 40 3453TA De Meern	129.557	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BN	Auriollaan 106 3527EX Utrecht	134.637	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bO	De Milan Viscontilaan 42 3453TA De Meern	129.555	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BO	Auriollaan 108 3527EX Utrecht	134.637	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BP	Auriollaan 109 3527ET Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bP	Stoelenmakerslaan 10 3454DT De Meern	130.292	454.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BQ	Auriollaan 111 3527ET Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bQ	Ten Veldestraat 92 3454EN De Meern	130.712	454.594	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BR	Auriollaan 112 3527EX Utrecht	134.637	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bR	Tinnegijterslaan 1 3454DX De Meern	130.424	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bS	Tinnegijterslaan 5 3454DX De Meern	130.424	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BS	Auriollaan 115 3527ET Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bT	Tinnegijterslaan 7 3454DX De Meern	130.424	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BT	Attleplantsoen 64 3527BA Utrecht	134.195	454.490	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BU	Auriollaan 2 3527EV Utrecht	134.586	453.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bU	Tinnegijterslaan 11 3454DX De Meern	130.424	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BV	Auriollaan 3 3527ER Utrecht	134.549	453.940	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bV	Tinnegijterslaan 13 3454DX De Meern	130.424	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bW	Tinnegijterslaan 17 3454DX De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BW	Auriollaan 4 3527EV Utrecht	134.586	453.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BX	Auriollaan 7 3527ER Utrecht	134.555	453.929	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
bX	Tinnegijterslaan 19	3454DX	De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bY	Tinnegijterslaan 23	3454DX	De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BY	Auriollaan 8	3527EV	Utrecht	134.586	453.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BZ	Auriollaan 11	3527ER	Utrecht	134.561	453.918	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bZ	Tinnegijterslaan 25	3454DX	De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
C	Achthoven-Oost 17	3417PC	Montfoort	129.199	452.076	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CA	Auriollaan 13	3527ER	Utrecht	134.565	453.912	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cA	Tinnegijterslaan 27	3454DX	De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cB	Tinnegijterslaan 31	3454DX	De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CB	Auriollaan 16	3527EV	Utrecht	134.586	453.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CC	Auriollaan 18	3527EV	Utrecht	134.594	453.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cC	Tinnegijterslaan 33	3454DX	De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cD	Tinnegijterslaan 4	3454DZ	De Meern	130.396	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CD	Auriollaan 19	3527ER	Utrecht	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CE	Adenauerlaan 115	3527RC	Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cE	Tinnegijterslaan 6	3454DZ	De Meern	130.396	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cF	Tinnegijterslaan 10	3454DZ	De Meern	130.396	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CF	Adenauerlaan 117	3527RC	Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cG	Tinnegijterslaan 12	3454DZ	De Meern	130.396	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CG	Adenauerlaan 119	3527RC	Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cH	Ten Veldestraat 82	3454EN	De Meern	130.719	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CH	Adenauerlaan 121	3527RC	Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cl	Ten Veldestraat 18	3454EL	De Meern	130.788	454.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CI	Adenauerlaan 123	3527RC	Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJ	Adenauerlaan 125	3527RC	Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cJ	Ten Veldestraat 22	3454EL	De Meern	130.786	454.917	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CK	Adenauerlaan 127	3527RC	Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cK	Ten Veldestraat 24	3454EL	De Meern	130.785	454.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cL	Ten Veldestraat 28	3454EL	De Meern	130.783	454.899	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CL	Adenauerlaan 131	3527RD	Utrecht	134.340	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cM	Ten Veldestraat 30	3454EM	De Meern	130.770	454.646	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CM	Adenauerlaan 135	3527RD	Utrecht	134.340	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cN	Meentweg 148	3454AX	De Meern	131.251	454.112	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CN	Adenauerlaan 137	3527RD	Utrecht	134.340	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CO	Adenauerlaan 139	3527RD	Utrecht	134.340	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cO	Meentweg 150	3454AZ	De Meern	131.250	454.110	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cP	Meentweg 152	3454AZ	De Meern	131.244	454.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CP	Adenauerlaan 141	3527RD	Utrecht	134.340	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cQ	Meentweg 154	3454AZ	De Meern	131.243	454.092	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CQ	Adenauerlaan 143	3527RD	Utrecht	134.340	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CR	Adenauerlaan 145	3527RD	Utrecht	134.340	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cR	Meentweg 156	3454AZ	De Meern	131.239	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CS	Adenauerlaan 153	3527RD	Utrecht	134.349	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cS	Meentweg 160	3454AZ	De Meern	131.232	454.059	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cT	Meentweg 162	3454AZ	De Meern	131.232	454.057	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CT	Adenauerlaan 155	3527RD	Utrecht	134.349	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CU	Adenauerlaan 157	3527RD	Utrecht	134.349	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cU	Meentweg 164	3454AZ	De Meern	131.226	454.040	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cV	Meentweg 166	3454AZ	De Meern	131.225	454.038	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CV	Adenauerlaan 159	3527RD	Utrecht	134.349	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CW	Adenauerlaan 163	3527RD	Utrecht	134.357	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cW	Mereveldlaan 5	3454CA	De Meern	131.050	454.840	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cX	Mereveldlaan 9	3454CA	De Meern	131.044	454.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CX	Adenauerlaan 165	3527RD	Utrecht	134.357	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cY	Mereveldlaan 11	3454CA	De Meern	131.043	454.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CY	Adenauerlaan 169	3527RD	Utrecht	134.357	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZ	Adenauerlaan 170	3527RL	Utrecht	134.367	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cZ	Mereveldlaan 15	3454CA	De Meern	131.038	454.806	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
D	Achthoven-Oost 48	3417PE	Montfoort	128.832	452.024	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DA	Adenauerlaan 173	3527RD	Utrecht	134.357	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dA	Mereveldlaan 17	3454CA	De Meern	131.036	454.801	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DB	Adenauerlaan 174	3527RL	Utrecht	134.367	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dB	Meentweg 38	3454AS	De Meern	131.444	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dC	Meentweg 77	3454AR	De Meern	131.271	454.272	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DC	Adenauerlaan 177	3527RD	Utrecht	134.357	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DD	Adenauerlaan 179	3527RE	Utrecht	134.365	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dD	Meentweg 81	3454AR	De Meern	131.265	454.256	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DE	Adenauerlaan 181	3527RE	Utrecht	134.365	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dE	Meentweg 83	3454AR	De Meern	131.261	454.246	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dF	Meentweg 85	3454AR	De Meern	131.259	454.240	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
DF	Adenauerlaan 183	134.365	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dG	Meentweg 89	131.251	454.217	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DG	Adenauerlaan 29	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DH	Adenauerlaan 31	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dH	Meentweg 91	131.248	454.211	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dI	Meentweg 95	131.241	454.192	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DI	Adenauerlaan 35	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dJ	Meentweg 97	131.239	454.185	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJ	Adenauerlaan 37	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dK	Meentweg 101	131.206	454.095	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DK	Adenauerlaan 39	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DL	Adenauerlaan 43	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dL	Meentweg 103	131.204	454.089	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dM	Meentweg 107	131.199	454.076	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DM	Adenauerlaan 45	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DN	Adenauerlaan 49	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dN	Meentweg 109	131.197	454.070	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dO	Meentweg 4	131.507	454.802	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DO	Adenauerlaan 55	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dP	Meentweg 4A	131.498	454.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DP	Adenauerlaan 57	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dQ	Meentweg 6	131.489	454.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQ	Adenauerlaan 59	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dR	Meentweg 8	131.489	454.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DR	Adenauerlaan 63	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DS	Adenauerlaan 65	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dS	Meentweg 12	131.485	454.755	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dT	Meentweg 14	131.480	454.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DT	Adenauerlaan 69	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dU	Meentweg 18	131.473	454.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DU	Adenauerlaan 73	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dV	Meentweg 20	131.472	454.721	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DV	Adenauerlaan 85	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dW	Meentweg 24	131.468	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DW	Adenauerlaan 89	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dX	Meentweg 26	131.464	454.694	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DX	Adenauerlaan 91	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dY	Meentweg 30	131.456	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DY	Adenauerlaan 93	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dZ	Meentweg 32	131.455	454.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZ	Adenauerlaan 97	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
E	Achthoven-Oost 52	128.846	452.020	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eA	Meentweg 73	131.303	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EA	Adenauerlaan 99	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eB	Meentweg 75	131.271	454.274	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EB	Adenauerlaan 107	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EC	Adenauerlaan 113	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eC	Meentweg 3	131.453	454.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ED	Rooseveltlaan 426	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eD	Meentweg 7	131.447	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EE	Adenauerlaan 193	134.365	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eE	Meentweg 9	131.447	454.757	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EF	Adenauerlaan 197	134.374	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eF	Meentweg 13	131.440	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eG	Meentweg 13A	131.430	454.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EG	Adenauerlaan 200	134.384	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EH	Adenauerlaan 201	134.374	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eH	Meentweg 17	131.424	454.686	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EI	Adenauerlaan 203	134.374	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eI	Meentweg 19	131.422	454.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJ	Adenauerlaan 204	134.384	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eJ	Meentweg 23	131.411	454.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EK	Adenauerlaan 206	134.384	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eK	Meentweg 25	131.406	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eL	Meentweg 29	131.405	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EL	Adenauerlaan 207	134.374	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eM	Meentweg 31	131.404	454.631	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EM	Adenauerlaan 209	134.374	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eN	Meentweg 35	131.354	454.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EN	Adenauerlaan 210	134.384	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
EO	Adenauerlaan 213	134.382	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eO	Meentweg 37	131.353	454.496	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eP	Meentweg 41	131.348	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EP	Adenauerlaan 214	134.384	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQ	Adenauerlaan 217	134.382	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eQ	Meentweg 43	131.346	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ER	Adenauerlaan 218	134.393	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eR	Meentweg 47	131.336	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eS	Meentweg 49	131.335	454.447	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ES	Adenauerlaan 221	134.382	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ET	Adenauerlaan 223	134.382	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eT	Meentweg 53	131.331	454.434	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eU	Meentweg 55	131.328	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EU	Adenauerlaan 225	134.382	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eV	Meentweg 59	131.324	454.415	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EV	Adenauerlaan 227	134.391	454.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EW	Adenauerlaan 230	134.393	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eW	Meentweg 61	131.316	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eX	Meentweg 65	131.314	454.388	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EX	Adenauerlaan 231	134.391	454.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eY	Ten Veldestraat 32	130.769	454.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EY	Adenauerlaan 234	134.402	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eZ	Ten Veldestraat 34	130.768	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZ	Adenauerlaan 235	134.391	454.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
F	Achthoven-Oost 56	128.908	452.021	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FA	Adenauerlaan 238	134.402	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fA	Ten Veldestraat 36	130.766	454.833	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fB	Ten Veldestraat 38	130.768	454.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FB	Adenauerlaan 239	134.391	454.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fC	Ten Veldestraat 40	130.768	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FC	Adenauerlaan 241	134.391	454.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FD	Adenauerlaan 244	134.402	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fD	Ten Veldestraat 42	130.766	454.809	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FE	Adenauerlaan 250	134.410	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fE	Ten Veldestraat 44	130.765	454.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FF	Adenauerlaan 252	134.410	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ff	Ten Veldestraat 46	130.763	454.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fG	Ten Veldestraat 48	130.761	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FG	Adenauerlaan 254	134.410	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fH	Ten Veldestraat 50	130.757	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FH	Adenauerlaan 258	134.410	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fi	Ten Veldestraat 52	130.757	454.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FI	Adenauerlaan 260	134.410	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FJ	Adenauerlaan 264	134.407	454.241	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fJ	Ten Veldestraat 54	130.755	454.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FK	Adenauerlaan 266	134.408	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fK	Ten Veldestraat 56	130.753	454.764	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FL	Adenauerlaan 270	134.415	454.228	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fL	Ten Veldestraat 58	130.752	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FM	Amerikalaan 188	134.703	453.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fM	Ten Veldestraat 60	130.750	454.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FN	Amerikalaan 190	134.701	453.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fN	Ten Veldestraat 62	130.739	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fO	Ten Veldestraat 64	130.738	454.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FO	Amerikalaan 192	134.696	453.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fP	Ten Veldestraat 66	130.737	454.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FP	Afrikalaan 187	134.786	453.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fQ	Ten Veldestraat 68	130.735	454.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FQ	Rooseveltlaan 192A	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fR	Ten Veldestraat 70	130.732	454.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FR	Rooseveltlaan 206A	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FS	Rooseveltlaan 208A	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fS	Ten Veldestraat 72	130.732	454.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FT	Rooseveltlaan 222A	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fT	Ten Veldestraat 74	130.730	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fU	Ten Veldestraat 76	130.729	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FU	Rooseveltlaan 224A	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FV	Rooseveltlaan 240A	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fV	Ten Veldestraat 78	130.727	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FW	Rooseveltlaan 254A	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
fW	Ten Veldestraat 14	3454EL	De Meern	130.789	454.936	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fX	Ten Veldestraat 16	3454EL	De Meern	130.789	454.934	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FX	Rooseveltlaan 270A	3527AL	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fY	Ten Veldestraat 63	3454EJ	De Meern	130.688	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FY	Rooseveltlaan 272A	3527AL	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fZ	Ten Veldestraat 65	3454EJ	De Meern	130.688	454.621	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FZ	Rooseveltlaan 288A	3527AL	Utrecht	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
G	Achthoven-Oost 50	3417PE	Montfoort	128.839	452.022	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gA	Ten Veldestraat 67	3454EJ	De Meern	130.687	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GA	Bernadottelaan 230	3527GB	Utrecht	134.537	453.942	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GB	Bernadottelaan 232	3527GB	Utrecht	134.531	453.939	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gB	Ten Veldestraat 69	3454EJ	De Meern	130.685	454.608	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gC	Ten Veldestraat 71	3454EJ	De Meern	130.684	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GC	Bernadottelaan 234	3527GB	Utrecht	134.525	453.936	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gD	Ten Veldestraat 73	3454EK	De Meern	130.660	454.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GD	Bevinlaan 52	3527ED	Utrecht	134.426	454.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GE	Bevinlaan 54	3527ED	Utrecht	134.424	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gE	Ten Veldestraat 75	3454EK	De Meern	130.659	454.500	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GF	Bevinlaan 56	3527ED	Utrecht	134.419	454.095	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gF	Ten Veldestraat 77	3454EK	De Meern	130.658	454.494	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gG	Ten Veldestraat 81	3454EK	De Meern	130.656	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GG	Bevinlaan 205	3527ED	Utrecht	134.490	454.167	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GH	Bevinlaan 207	3527ED	Utrecht	134.485	454.165	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gH	Ten Veldestraat 83	3454EK	De Meern	130.653	454.465	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gI	Ten Veldestraat 87	3454EK	De Meern	130.651	454.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GI	Van Heuven Goedhartlaan 62	3527CL	Utrecht	134.328	454.347	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJ	Van Heuven Goedhartlaan 66	3527CL	Utrecht	134.317	454.340	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gJ	Ten Veldestraat 89	3454EK	De Meern	130.650	454.451	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GK	Van Heuven Goedhartlaan 68	3527CL	Utrecht	134.311	454.337	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gK	Ten Veldestraat 93	3454EK	De Meern	130.635	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GL	Van Heuven Goedhartlaan 72	3527CL	Utrecht	134.300	454.331	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gL	Ten Veldestraat 95	3454EK	De Meern	130.634	454.367	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GM	Magelhaenlaan 5	3526CA	Utrecht	134.731	453.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gM	Ten Veldestraat 99	3454EK	De Meern	130.632	454.356	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GN	Magelhaenlaan 7	3526CA	Utrecht	134.731	453.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gN	Ten Veldestraat 101	3454EK	De Meern	130.631	454.350	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GO	Magelhaenlaan 11	3526CA	Utrecht	134.731	453.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gO	Ten Veldestraat 105	3454EK	De Meern	130.627	454.330	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gP	Ten Veldestraat 107	3454EK	De Meern	130.626	454.324	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GP	Magelhaenlaan 13	3526CA	Utrecht	134.731	453.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gQ	Ten Veldestraat 111	3454EK	De Meern	130.624	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQ	Magelhaenlaan 97	3526CB	Utrecht	134.767	453.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GR	Magelhaenlaan 17	3526CA	Utrecht	134.731	453.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gR	Ten Veldestraat 2	3454EL	De Meern	130.803	455.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gS	Ten Veldestraat 6	3454EL	De Meern	130.798	454.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GS	Magelhaenlaan 23	3526CA	Utrecht	134.740	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gT	Ten Veldestraat 8	3454EL	De Meern	130.797	454.991	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GT	Magelhaenlaan 25	3526CA	Utrecht	134.740	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gU	Ten Veldestraat 12	3454EL	De Meern	130.794	454.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GU	Magelhaenlaan 27	3526CA	Utrecht	134.740	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GV	Magelhaenlaan 29	3526CA	Utrecht	134.740	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gV	Ten Veldestraat 61	3454EJ	De Meern	130.693	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gW	Stoelenmakerslaan 108	3454DW	De Meern	130.405	454.475	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GW	Magelhaenlaan 31	3526CA	Utrecht	134.740	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gX	Ten Veldestraat 3	3454EH	De Meern	130.765	454.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GX	Magelhaenlaan 33	3526CA	Utrecht	134.740	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gY	Ten Veldestraat 7	3454EH	De Meern	130.763	454.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GY	Magelhaenlaan 35	3526CA	Utrecht	134.740	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gZ	Ten Veldestraat 9	3454EH	De Meern	130.762	454.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZ	Magelhaenlaan 37	3526CA	Utrecht	134.740	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H	Achthoven-Oost 15	3417PC	Montfoort	129.106	452.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hA	Ten Veldestraat 11	3454EH	De Meern	130.761	454.953	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HA	Magelhaenlaan 43	3526CA	Utrecht	134.749	453.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HB	Magelhaenlaan 47	3526CA	Utrecht	134.749	453.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hB	Ten Veldestraat 15	3454EH	De Meern	130.759	454.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HC	Magelhaenlaan 49	3526CA	Utrecht	134.749	453.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hC	Ten Veldestraat 17	3454EH	De Meern	130.759	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HD	Magelhaenlaan 51	3526CA	Utrecht	134.749	453.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hD	Ten Veldestraat 21	3454EH	De Meern	130.739	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hE	Ten Veldestraat 23	3454EH	De Meern	130.739	454.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
HE	Magelhaenlaan 53	3526CA	Utrecht	134.749	453.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hF	Ten Veldestraat 27	3454EH	De Meern	130.735	454.832	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HF	Magelhaenlaan 57	3526CA	Utrecht	134.749	453.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HG	Magelhaenlaan 63	3526CB	Utrecht	134.758	453.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hG	Ten Veldestraat 29	3454EH	De Meern	130.734	454.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hH	Ten Veldestraat 33	3454EH	De Meern	130.730	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HH	Magelhaenlaan 67	3526CB	Utrecht	134.758	453.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hI	Ten Veldestraat 35	3454EH	De Meern	130.729	454.809	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HI	Magelhaenlaan 69	3526CB	Utrecht	134.758	453.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hJ	Ten Veldestraat 39	3454EH	De Meern	130.723	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJ	Magelhaenlaan 71	3526CB	Utrecht	134.758	453.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hK	Ten Veldestraat 41	3454EJ	De Meern	130.721	454.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HK	Magelhaenlaan 73	3526CB	Utrecht	134.758	453.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HL	Magelhaenlaan 75	3526CB	Utrecht	134.758	453.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hL	Ten Veldestraat 45	3454EJ	De Meern	130.718	454.772	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HM	Magelhaenlaan 85	3526CB	Utrecht	134.767	453.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hM	Ten Veldestraat 47	3454EJ	De Meern	130.716	454.766	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HN	Magelhaenlaan 89	3526CB	Utrecht	134.767	453.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hN	Ten Veldestraat 51	3454EJ	De Meern	130.712	454.754	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hO	Ten Veldestraat 53	3454EJ	De Meern	130.697	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HO	Nansenlaan 2	3527EH	Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hP	Ten Veldestraat 57	3454EJ	De Meern	130.695	454.659	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HP	Nansenlaan 3	3527EE	Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQ	Nansenlaan 6	3527EH	Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hQ	Ten Veldestraat 59	3454EJ	De Meern	130.694	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HR	Nansenlaan 7	3527EE	Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hR	Spinsterlaan 12	3454WZ	De Meern	130.426	454.189	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hS	Spinsterlaan 14	3454WZ	De Meern	130.427	454.194	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HS	Nansenlaan 8	3527EH	Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HT	Nansenlaan 10	3527EH	Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hT	Spinsterlaan 18	3454WZ	De Meern	130.429	454.205	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hU	Spinsterlaan 20	3454WZ	De Meern	130.430	454.210	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HU	Nansenlaan 11	3527EE	Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HV	Nansenlaan 13	3527EE	Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hV	Spinsterlaan 24	3454WZ	De Meern	130.432	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hW	Spinsterlaan 26	3454WZ	De Meern	130.433	454.227	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HW	Nansenlaan 14	3527EH	Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hX	Spinsterlaan 30	3454WZ	De Meern	130.435	454.237	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HX	Nansenlaan 194	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HY	Nansenlaan 196	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hY	Spinsterlaan 32	3454WZ	De Meern	130.435	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HZ	Nansenlaan 198	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hZ	Stoelenmakerslaan 2	3454DT	De Meern	130.299	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
I	Achthoven-Oost 58	3417PE	Montfoort	129.085	452.044	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iA	Stoelenmakerslaan 6	3454DT	De Meern	130.295	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IA	Nansenlaan 200	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iB	Stoelenmakerslaan 8	3454DT	De Meern	130.292	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IB	Nansenlaan 202	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iC	Melkmeisjeslaan 8	3454WV	De Meern	130.291	454.382	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IC	Nansenlaan 204	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iD	Meentweg 67	3454AP	De Meern	131.310	454.380	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ID	Nansenlaan 206	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iE	Meentweg 69	3454AP	De Meern	131.308	454.371	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Nansenlaan 208	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iF	Meentweg 71	3454AP	De Meern	131.305	454.365	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IF	Nansenlaan 210	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iG	Lichtenberglaan 60	3454CW	De Meern	131.227	454.163	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IG	Nansenlaan 214	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iH	Meentweg 1	3454AN	De Meern	131.468	454.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IH	Nansenlaan 216	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iI	Lichtenberglaan 57	3454CT	De Meern	131.206	454.125	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
II	Nansenlaan 218	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJ	Nansenlaan 224	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iJ	Lichtenberglaan 59	3454CT	De Meern	131.212	454.123	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iK	Lichtenberglaan 2	3454CV	De Meern	130.895	454.286	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IK	Nansenlaan 226	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IL	Nansenlaan 230	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iL	Lichtenberglaan 4	3454CV	De Meern	130.897	454.285	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IM	Nansenlaan 234	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iM	Lichtenberglaan 6	3454CV	De Meern	130.902	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
IN	Nansenlaan 238 3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iN	Lichtenberglaan 8 3454CV De Meern	130.908	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iO	Lichtenberglaan 10 3454CV De Meern	130.913	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IO	Nansenlaan 242 3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iP	Lichtenberglaan 12 3454CV De Meern	130.947	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IP	Nansenlaan 246 3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iQ	Lichtenberglaan 14 3454CV De Meern	130.949	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQ	Nansenlaan 248 3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IR	Nansenlaan 15 3527EE Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iR	Lichtenberglaan 16 3454CV De Meern	130.955	454.264	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IS	Nansenlaan 16 3527EH Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iS	Lichtenberglaan 18 3454CV De Meern	130.960	454.261	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iT	Lichtenberglaan 20 3454CV De Meern	130.966	454.259	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IT	Nansenlaan 17 3527EE Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IU	Nansenlaan 18 3527EH Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iU	Lichtenberglaan 22 3454CV De Meern	131.051	454.228	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iV	Lichtenberglaan 24 3454CV De Meern	131.053	454.227	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IV	Nansenlaan 19 3527EE Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IW	Nansenlaan 20 3527EH Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iW	Lichtenberglaan 26 3454CV De Meern	131.059	454.225	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IX	Nansenlaan 21 3527EE Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iX	Lichtenberglaan 28 3454CV De Meern	131.064	454.223	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Nansenlaan 22 3527EH Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iY	Lichtenberglaan 30 3454CV De Meern	131.070	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Nansenlaan 23 3527EE Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iZ	Lichtenberglaan 32 3454CW De Meern	131.126	454.201	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
J	Achthoven-Oost 11 3417PC Montfoort	128.776	452.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JA	Nansenlaan 24 3527EH Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JA	Lichtenberglaan 34 3454CW De Meern	131.128	454.200	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JB	Lichtenberglaan 36 3454CW De Meern	131.133	454.198	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JB	Nansenlaan 25 3527EE Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JC	Lichtenberglaan 38 3454CW De Meern	131.139	454.196	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JC	Nansenlaan 27 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JD	Lichtenberglaan 40 3454CW De Meern	131.145	454.194	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JD	Nansenlaan 28 3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JE	Lichtenberglaan 42 3454CW De Meern	131.151	454.191	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JE	Nansenlaan 29 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JF	Lichtenberglaan 44 3454CW De Meern	131.156	454.189	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JF	Nansenlaan 31 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JG	Nansenlaan 32 3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JG	Lichtenberglaan 46 3454CW De Meern	131.162	454.187	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JH	Lichtenberglaan 48 3454CW De Meern	131.168	454.185	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JH	Nansenlaan 33 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JI	Nansenlaan 35 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JI	Lichtenberglaan 50 3454CW De Meern	131.174	454.183	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJ	Nansenlaan 36 3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJ	Lichtenberglaan 52 3454CW De Meern	131.208	454.170	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JK	Nansenlaan 37 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JK	Lichtenberglaan 56 3454CW De Meern	131.216	454.168	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JL	Nansenlaan 39 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JL	Lichtenberglaan 58 3454CW De Meern	131.221	454.165	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JM	Nansenlaan 40 3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JM	Lichtenberglaan 55 3454CT De Meern	131.201	454.127	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JN	Karel Doormanstraat 12 3454XG De Meern	131.250	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JN	Nansenlaan 41 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JO	Nansenlaan 43 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JO	Karel Doormanstraat 16 3454XG De Meern	131.261	454.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JP	Karel Doormanstraat 18 3454XG De Meern	131.267	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JP	Nansenlaan 44 3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQ	Nansenlaan 45 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQ	Lichtenberglaan 1 3454CS De Meern	130.880	454.245	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JR	Nansenlaan 47 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JR	Lichtenberglaan 3 3454CS De Meern	130.882	454.245	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JS	Lichtenberglaan 7 3454CS De Meern	130.893	454.240	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JS	Nansenlaan 48 3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JT	Nansenlaan 49 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JT	Lichtenberglaan 9 3454CS De Meern	130.899	454.238	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JU	Nansenlaan 50 3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JU	Lichtenberglaan 11 3454CS De Meern	130.933	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JV	Lichtenberglaan 15 3454CS De Meern	130.940	454.223	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
JV	Nansenlaan 51	3527EG Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JW	Lichtenberglaan 17	3454CS De Meern	130.946	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JX	Nansenlaan 53	3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JY	Lichtenberglaan 21	3454CS De Meern	131.036	454.188	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JZ	Nansenlaan 55	3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KA	Nansenlaan 56	3527EJ Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KB	Lichtenberglaan 23	3454CS De Meern	131.038	454.187	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KC	Lichtenberglaan 27	3454CS De Meern	131.049	454.183	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KD	Nansenlaan 58	3527EJ Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KE	K Auriollaan 21	3527ER Utrecht	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KF	Nansenlaan 59	3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KG	Stoelenmakerslaan 14	3454DT De Meern	130.290	454.606	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KH	Nansenlaan 61	3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KI	Stoelenmakerslaan 16	3454DT De Meern	130.289	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KJ	Stoelenmakerslaan 20	3454DT De Meern	130.290	454.590	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KK	Nansenlaan 62	3527EJ Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KL	Stoelenmakerslaan 22	3454DT De Meern	130.289	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KM	Nansenlaan 64	3527EJ Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KN	Stoelenmakerslaan 24	3454DT De Meern	130.288	454.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KO	Nansenlaan 65	3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KP	Nansenlaan 67	3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KQ	Stoelenmakerslaan 28	3454DT De Meern	130.282	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KR	Nansenlaan 69	3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KS	Stoelenmakerslaan 30	3454DT De Meern	130.283	454.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KT	Van Heuven Goedhartlaan 175	3527CJ Utrecht	134.315	454.373	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KU	Stoelenmakerslaan 34	3454DT De Meern	130.305	454.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KV	Stoelenmakerslaan 36	3454DT De Meern	130.311	454.544	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KW	Van Heuven Goedhartlaan 179	3527CJ Utrecht	134.308	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KX	Van Heuven Goedhartlaan 181	3527CJ Utrecht	134.303	454.366	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KY	Stoelenmakerslaan 40	3454DT De Meern	130.322	454.542	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KZ	Van Heuven Goedhartlaan 185	3527CJ Utrecht	134.293	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LA	Schrijnwerkerslaan 35	3454DR De Meern	130.435	454.469	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LB	Van Heuven Goedhartlaan 187	3527CJ Utrecht	134.287	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LC	KL Schrijnwerkerslaan 37	3454DR De Meern	130.429	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LD	Nansenlaan 71	3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LE	KM Schrijnwerkerslaan 2	3454DS De Meern	130.522	454.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LF	KN Schrijnwerkerslaan 4	3454DS De Meern	130.549	454.526	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LG	KN Nansenlaan 73	3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LH	KO Schrijnwerkerslaan 8	3454DS De Meern	130.514	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LI	KO Nansenlaan 74	3527EJ Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJ	kP Schrijnwerkerslaan 10	3454DS De Meern	130.511	454.477	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LK	KP Nansenlaan 75	3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LL	KQ Schrijnwerkerslaan 14	3454DS De Meern	130.538	454.460	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LM	KQ Nansenlaan 77	3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LN	KR Schrijnwerkerslaan 16	3454DS De Meern	130.536	454.433	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LO	KR Nansenlaan 79	3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	kS Schrijnwerkerslaan 20	3454DS De Meern	130.511	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	KS Nansenlaan 81	3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	kT Schrijnwerkerslaan 22	3454DS De Meern	130.506	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	KT Nansenlaan 82	3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	KU Nansenlaan 83	3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	KU Schrijnwerkerslaan 26	3454DS De Meern	130.491	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	KV Nansenlaan 85	3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	KV Schrijnwerkerslaan 28	3454DS De Meern	130.485	454.427	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	KW Schrijnwerkerslaan 30	3454DS De Meern	130.480	454.430	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	KW Nansenlaan 86	3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	KX Schrijnwerkerslaan 34	3454DS De Meern	130.468	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	KX Nansenlaan 87	3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	KY Nansenlaan 89	3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	kY Schrijnwerkerslaan 36	3454DS De Meern	130.466	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	kZ Spinsterlaan 3	3454WX De Meern	130.501	454.248	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	KZ Nansenlaan 90	3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	L Auriollaan 22	3527EV Utrecht	134.594	453.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	LA Nansenlaan 91	3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	IA Spinsterlaan 5	3454WX De Meern	130.500	454.243	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	IB Marelaan 28	3454GC De Meern	130.689	454.818	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	LB Nansenlaan 92	3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	IC Marelaan 30	3454GC De Meern	130.689	454.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	LC Nansenlaan 93	3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	ID Marelaan 34	3454GC De Meern	130.687	454.804	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
LD	Nansenlaan 94	3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LE	Nansenlaan 95	3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Marelaan 36	3454GC De Meern	130.685	454.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IF	Marelaan 40	3454GC De Meern	130.682	454.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LF	Nansenlaan 96	3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IG	Marelaan 42	3454GC De Meern	130.680	454.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LG	Nansenlaan 97	3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IH	Marelaan 46	3454GC De Meern	130.678	454.758	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LH	Nansenlaan 98	3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LI	Nansenlaan 99	3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
II	Marelaan 48	3454GD De Meern	130.662	454.675	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJ	Nansenlaan 100	3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJ	Marelaan 52	3454GD De Meern	130.660	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IK	Marelaan 54	3454GD De Meern	130.659	454.659	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LK	Nansenlaan 102	3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IL	Marelaan 58	3454GD De Meern	130.654	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LL	Nansenlaan 103	3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LM	Nansenlaan 116	3527EL Utrecht	134.562	454.025	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IM	Marelaan 60	3454GD De Meern	130.653	454.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LN	Nansenlaan 118	3527EL Utrecht	134.560	454.025	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IN	Marelaan 64	3454GD De Meern	130.651	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LO	Nansenlaan 120	3527EL Utrecht	134.540	454.013	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IO	Marelaan 66	3454GD De Meern	130.649	454.608	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	Nansenlaan 126	3527EL Utrecht	134.517	454.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IP	Marelaan 70	3454GD De Meern	130.630	454.505	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQ	Marelaan 72	3454GD De Meern	130.629	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQ	Nansenlaan 130	3527EL Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IR	Marelaan 76	3454GD De Meern	130.627	454.488	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LR	Nansenlaan 134	3527EL Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IS	Marelaan 78	3454GD De Meern	130.623	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LS	Nansenlaan 136	3527EL Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IT	Marelaan 82	3454GD De Meern	130.622	454.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LT	Nansenlaan 142	3527EL Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IU	Marelaan 84	3454GD De Meern	130.621	454.456	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LU	Nansenlaan 144	3527EL Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LV	Nansenlaan 146	3527EL Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IV	Marelaan 86	3454GD De Meern	130.620	454.450	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IW	Marelaan 14	3454GC De Meern	130.713	454.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LW	Nansenlaan 152	3527EM Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LX	Nansenlaan 154	3527EM Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IX	Marelaan 5	3454GA De Meern	130.688	454.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Marelaan 9	3454GA De Meern	130.678	454.954	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LY	Nansenlaan 156	3527EM Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LZ	Nansenlaan 162	3527EN Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Prinses Margrietlaan 23	3454AK De Meern	131.333	454.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
M	Auriollaan 23	3527ER Utrecht	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mA	Prinses Irenelaan 18	3454AJ De Meern	131.394	454.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MA	Nansenlaan 164	3527EM Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MB	Nansenlaan 170	3527EN Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mB	Prinses Irenelaan 22	3454AJ De Meern	131.415	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MC	Nansenlaan 172	3527EN Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mC	Prinses Irenelaan 24	3454AJ De Meern	131.417	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mD	Prinses Margrietlaan 1	3454AK De Meern	131.358	454.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MD	Nansenlaan 174	3527EN Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mE	Prinses Margrietlaan 3	3454AK De Meern	131.357	454.714	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ME	Nansenlaan 178	3527EN Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MF	Nansenlaan 180	3527EN Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mF	Spinsterlaan 9	3454WX De Meern	130.498	454.232	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mG	Spinsterlaan 11	3454WX De Meern	130.497	454.227	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MG	Nansenlaan 182	3527EN Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mH	Spinsterlaan 13	3454WX De Meern	130.496	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MH	Nansenlaan 186	3527EN Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MI	Nansenlaan 188	3527EN Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mI	Spinsterlaan 4	3454WZ De Meern	130.525	454.210	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MJ	Nansenlaan 192	3527EN Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mJ	Spinsterlaan 6	3454WZ De Meern	130.529	454.189	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MK	Peltlaan 145	3527EB Utrecht	134.447	454.228	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mK	Spinsterlaan 8	3454WZ De Meern	130.496	454.182	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ML	Peltlaan 146	3527EC Utrecht	134.454	454.201	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mL	Schrijnwerkerslaan 33	3454DR De Meern	130.441	454.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
mM	Nyeveltstraat 37 3454EW De Meern	130.827	454.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MM	Peltlaan 147 3527EB Utrecht	134.441	454.225	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mN	Nyeveltstraat 39 3454EW De Meern	130.821	454.958	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MN	Peltlaan 148 3527EC Utrecht	134.448	454.198	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mO	Nyeveltstraat 41 3454EW De Meern	130.819	454.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MO	Peltlaan 150 3527EC Utrecht	134.435	454.189	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MP	Peltlaan 151 3527EB Utrecht	134.430	454.218	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mP	Nyeveltstraat 2 3454EX De Meern	130.874	454.894	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MQ	Peltlaan 152 3527EC Utrecht	134.438	454.187	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mQ	Nyeveltstraat 4 3454EX De Meern	130.874	454.896	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MR	Peltlaan 153 3527EB Utrecht	134.428	454.216	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mR	Nyeveltstraat 8 3454EX De Meern	130.879	454.912	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MS	Peltlaan 154 3527EC Utrecht	134.439	454.181	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mS	Nyeveltstraat 10 3454EX De Meern	130.856	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mT	Nyeveltstraat 12 3454EX De Meern	130.850	454.925	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MT	Peltlaan 155 3527EB Utrecht	134.421	454.219	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MU	Peltlaan 156 3527EC Utrecht	134.444	454.176	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mU	Nyeveltstraat 14 3454EX De Meern	130.844	454.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MV	Peltlaan 158 3527EC Utrecht	134.445	454.170	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mV	Nyeveltstraat 16 3454EX De Meern	130.843	454.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MW	Peltlaan 173 3527EB Utrecht	134.374	454.187	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mW	Nyeveltstraat 18 3454EX De Meern	130.828	454.932	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MX	Peltlaan 175 3527EB Utrecht	134.372	454.185	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mX	Nyeveltstraat 20 3454EX De Meern	130.823	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MY	Peltlaan 179 3527EB Utrecht	134.360	454.179	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mY	Nyeveltstraat 22 3454EX De Meern	130.817	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mZ	Nyeveltstraat 24 3454EX De Meern	130.816	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MZ	Peltlaan 181 3527EB Utrecht	134.357	454.177	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
N	Auriollaan 24 3527EV Utrecht	134.594	453.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NA	Rooseveltlaan 28 3527AE Utrecht	134.208	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nA	Schrijnwerkerslaan 1 3454DR De Meern	130.493	454.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nB	Schrijnwerkerslaan 3 3454DR De Meern	130.492	454.556	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NB	Rooseveltlaan 30 3527AE Utrecht	134.208	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nC	Schrijnwerkerslaan 5 3454DR De Meern	130.491	454.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NC	Rooseveltlaan 32 3527AE Utrecht	134.208	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ND	Schrijnwerkerslaan 5A 3454DR De Meern	130.491	454.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ND	Rooseveltlaan 36 3527AE Utrecht	134.208	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NE	Rooseveltlaan 44 3527AE Utrecht	134.217	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nE	Schrijnwerkerslaan 7 3454DR De Meern	130.490	454.526	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NF	Rooseveltlaan 48 3527AE Utrecht	134.217	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nF	Schrijnwerkerslaan 9 3454DR De Meern	130.490	454.524	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nG	Schrijnwerkerslaan 11 3454DR De Meern	130.489	454.518	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NG	Rooseveltlaan 50 3527AE Utrecht	134.217	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nH	Schrijnwerkerslaan 13 3454DR De Meern	130.488	454.512	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NH	Rooseveltlaan 52 3527AE Utrecht	134.217	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nI	Schrijnwerkerslaan 15 3454DR De Meern	130.487	454.506	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NI	Rooseveltlaan 54 3527AE Utrecht	134.217	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nJ	Schrijnwerkerslaan 17 3454DR De Meern	130.486	454.500	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NJ	Rooseveltlaan 56 3527AE Utrecht	134.217	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nK	Schrijnwerkerslaan 19 3454DR De Meern	130.485	454.494	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NK	Rooseveltlaan 58 3527AE Utrecht	134.217	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nL	Schrijnwerkerslaan 21 3454DR De Meern	130.484	454.488	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NL	Rooseveltlaan 66 3527AG Utrecht	134.226	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NM	Rooseveltlaan 68 3527AG Utrecht	134.226	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nM	Schrijnwerkerslaan 23 3454DR De Meern	130.479	454.473	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nN	Schrijnwerkerslaan 27 3454DR De Meern	130.477	454.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NN	Rooseveltlaan 70 3527AG Utrecht	134.226	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NO	Rooseveltlaan 72 3527AG Utrecht	134.226	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nO	Schrijnwerkerslaan 29 3454DR De Meern	130.453	454.466	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NP	Rooseveltlaan 74 3527AG Utrecht	134.226	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nP	Nyeveltstraat 35 3454EW De Meern	130.833	454.955	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NQ	Rooseveltlaan 76 3527AG Utrecht	134.226	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nQ	Melkmeisjeslaan 22 3454WV De Meern	130.265	454.412	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NR	Rooseveltlaan 78 3527AG Utrecht	134.226	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nR	Melkmeisjeslaan 26 3454WV De Meern	130.267	454.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nS	Melkmeisjeslaan 28 3454WV De Meern	130.268	454.427	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NS	Rooseveltlaan 80 3527AG Utrecht	134.226	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nT	Melkmeisjeslaan 32 3454WV De Meern	130.269	454.437	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NT	Rooseveltlaan 90 3527AG Utrecht	134.235	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NU	Rooseveltlaan 92 3527AG Utrecht	134.235	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
nU	Melkmeisjeslaan 34	3454WV	De Meern	130.270	454.439	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NV	Rooseveltlaan 94	3527AG	Utrecht	134.235	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nV	Melkmeisjeslaan 38	3454WV	De Meern	130.266	454.453	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NW	Rooseveltlaan 98	3527AG	Utrecht	134.235	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nW	Melkmeisjeslaan 40	3454WV	De Meern	130.267	454.458	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nX	Melkmeisjeslaan 44	3454WV	De Meern	130.269	454.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NX	Rooseveltlaan 100	3527AG	Utrecht	134.235	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NY	Rooseveltlaan 110	3527AG	Utrecht	134.243	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nY	Melkmeisjeslaan 46	3454WV	De Meern	130.270	454.473	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NZ	Rooseveltlaan 116	3527AG	Utrecht	134.243	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nZ	Melkmeisjeslaan 48	3454WV	De Meern	130.271	454.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
O	Auriollaan 25	3527ER	Utrecht	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OA	Rooseveltlaan 118	3527AG	Utrecht	134.243	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oA	Nyeveltstraat 1	3454EW	De Meern	130.896	454.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OB	Rooseveltlaan 124	3527AG	Utrecht	134.243	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oB	Nyeveltstraat 3	3454EW	De Meern	130.898	454.889	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oC	Nyeveltstraat 7	3454EW	De Meern	130.901	454.901	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OC	Rooseveltlaan 132	3527AH	Utrecht	134.252	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oD	Nyeveltstraat 9	3454EW	De Meern	130.902	454.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OD	Rooseveltlaan 136	3527AH	Utrecht	134.252	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OE	Rooseveltlaan 140	3527AH	Utrecht	134.252	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oE	Nyeveltstraat 13	3454EW	De Meern	130.906	454.920	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oF	Nyeveltstraat 15	3454EW	De Meern	130.910	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OF	Rooseveltlaan 142	3527AH	Utrecht	134.252	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OG	Rooseveltlaan 146	3527AH	Utrecht	134.252	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oG	Nyeveltstraat 19	3454EW	De Meern	130.912	454.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oH	Nyeveltstraat 21	3454EW	De Meern	130.886	454.939	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OH	Rooseveltlaan 154	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oI	Nyeveltstraat 25	3454EW	De Meern	130.875	454.942	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OI	Rooseveltlaan 158	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oJ	Nyeveltstraat 27	3454EW	De Meern	130.873	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OJ	Rooseveltlaan 160	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OK	Rooseveltlaan 164	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oK	Nyeveltstraat 31	3454EW	De Meern	130.845	454.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OL	Rooseveltlaan 168	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oL	Nyeveltstraat 33	3454EW	De Meern	130.839	454.953	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OM	Rooseveltlaan 174	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oM	Melkmeisjeslaan 20	3454WV	De Meern	130.264	454.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ON	Rooseveltlaan 176	3527AH	Utrecht	134.263	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oN	Melkmeisjeslaan 1	3454WT	De Meern	130.331	454.398	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oO	Melkmeisjeslaan 3	3454WT	De Meern	130.326	454.399	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OO	Rooseveltlaan 182	3527AJ	Utrecht	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oP	Melkmeisjeslaan 7	3454WT	De Meern	130.316	454.401	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OP	Rooseveltlaan 184	3527AJ	Utrecht	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OQ	Rooseveltlaan 189	3527AA	Utrecht	134.341	454.106	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oQ	Melkmeisjeslaan 9	3454WT	De Meern	130.311	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OR	Rooseveltlaan 191	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oR	Melkmeisjeslaan 13	3454WT	De Meern	130.301	454.404	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OS	Rooseveltlaan 192	3527AJ	Utrecht	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oS	Melkmeisjeslaan 15	3454WT	De Meern	130.296	454.404	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OT	Rooseveltlaan 195	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oT	Melkmeisjeslaan 19	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oU	Melkmeisjeslaan 21	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OU	Rooseveltlaan 197	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OV	Rooseveltlaan 199	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oV	Melkmeisjeslaan 25	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oW	Melkmeisjeslaan 27	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OW	Rooseveltlaan 201	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oX	Melkmeisjeslaan 29	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OX	Rooseveltlaan 202	3527AJ	Utrecht	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oY	Melkmeisjeslaan 33	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OY	Rooseveltlaan 205	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OZ	Rooseveltlaan 206	3527AJ	Utrecht	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oZ	Melkmeisjeslaan 35	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
P	Auriollaan 26	3527EV	Utrecht	134.594	453.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pA	Melkmeisjeslaan 39	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PA	Rooseveltlaan 208	3527AJ	Utrecht	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PB	Rooseveltlaan 209	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pB	Melkmeisjeslaan 41	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PC	Rooseveltlaan 211	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
pC	Melkmeisjeslaan 4	3454WV	De Meern	130.301	454.380	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PD	Rooseveltlaan 597	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pD	Melkmeisjeslaan 6	3454WV	De Meern	130.296	454.381	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pE	Meentweg 136	3454AX	De Meern	131.275	454.171	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PE	Rooseveltlaan 598	3526BG	Utrecht	134.718	453.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PF	Rooseveltlaan 599	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pF	Meentweg 140	3454AX	De Meern	131.264	454.150	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pG	Meentweg 142	3454AX	De Meern	131.264	454.148	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PG	Rooseveltlaan 600	3526BG	Utrecht	134.718	453.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PH	Rooseveltlaan 601	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pH	Meentweg 144	3454AX	De Meern	131.258	454.131	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pl	Meentweg 146	3454AX	De Meern	131.257	454.129	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PI	Rooseveltlaan 602	3526BG	Utrecht	134.718	453.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PJ	Rooseveltlaan 603	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pJ	Marelaan 11	3454GA	De Meern	130.670	454.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pK	Marelaan 13	3454GA	De Meern	130.669	454.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PK	Rooseveltlaan 605	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PL	Rooseveltlaan 606	3526BG	Utrecht	134.718	453.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pL	Marelaan 15	3454GA	De Meern	130.658	454.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PM	Rooseveltlaan 608	3526BG	Utrecht	134.718	453.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pM	Marelaan 17	3454GA	De Meern	130.654	454.842	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PN	Rooseveltlaan 609	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pN	Marelaan 19	3454GA	De Meern	130.656	454.822	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pO	Marelaan 21	3454GA	De Meern	130.649	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PO	Rooseveltlaan 611	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pP	Marelaan 23	3454GA	De Meern	130.642	454.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PP	Rooseveltlaan 612	3526BG	Utrecht	134.718	453.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PQ	Rooseveltlaan 613	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pQ	Marelaan 25	3454GA	De Meern	130.642	454.752	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pR	Marelaan 27	3454GA	De Meern	130.633	454.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PR	Rooseveltlaan 615	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pS	Marelaan 29	3454GA	De Meern	130.628	454.710	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PS	Rooseveltlaan 616	3526BG	Utrecht	134.726	453.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pT	Marelaan 31	3454GA	De Meern	130.625	454.689	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PT	Rooseveltlaan 618	3526BG	Utrecht	134.726	453.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PU	Rooseveltlaan 619	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pU	Marelaan 33	3454GA	De Meern	130.629	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PV	Rooseveltlaan 621	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pV	Marelaan 35	3454GA	De Meern	130.617	454.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PW	Rooseveltlaan 622	3526BG	Utrecht	134.726	453.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pW	Marelaan 37	3454GA	De Meern	130.614	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PX	Rooseveltlaan 624	3526BG	Utrecht	134.726	453.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pX	Marelaan 39	3454GA	De Meern	130.618	454.612	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PY	Rooseveltlaan 625	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pY	Marelaan 41	3454GB	De Meern	130.608	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PZ	Rooseveltlaan 626	3526BG	Utrecht	134.726	453.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pZ	Marelaan 43	3454GB	De Meern	130.598	454.530	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Q	Auriollaan 27	3527ER	Utrecht	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qA	Marelaan 45	3454GB	De Meern	130.594	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QA	Rooseveltlaan 628	3526BG	Utrecht	134.726	453.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QB	Rooseveltlaan 629	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qB	Marelaan 47	3454GB	De Meern	130.589	454.483	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QC	Rooseveltlaan 631	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qC	Marelaan 49	3454GB	De Meern	130.590	454.461	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qD	Marelaan 51	3454GB	De Meern	130.582	454.443	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QD	Rooseveltlaan 632	3526BG	Utrecht	134.734	453.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qE	Marelaan 53	3454GB	De Meern	130.578	454.417	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QE	Rooseveltlaan 633	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QF	Rooseveltlaan 634	3526BG	Utrecht	134.734	453.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qF	Marelaan 55	3454GB	De Meern	130.573	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qG	Marelaan 57	3454GB	De Meern	130.573	454.376	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QG	Rooseveltlaan 635	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QH	Rooseveltlaan 636	3526BG	Utrecht	134.734	453.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qH	Marelaan 59	3454GB	De Meern	130.565	454.355	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qI	Marelaan 61	3454GB	De Meern	130.565	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QI	Rooseveltlaan 637	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QJ	Rooseveltlaan 638	3526BG	Utrecht	134.734	453.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qJ	Marelaan 63	3454GB	De Meern	130.559	454.314	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QK	Rooseveltlaan 639	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qK	Marelaan 65	3454GB	De Meern	130.555	454.287	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
QL	Rooseveltlaan 641 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qL	Marelaan 2 3454GC De Meern	130.720	454.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qM	Marelaan 4 3454GC De Meern	130.720	454.980	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QM	Rooseveltlaan 642 3526BG Utrecht	134.734	453.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QN	Rooseveltlaan 643 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qN	Marelaan 6 3454GC De Meern	130.719	454.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qO	Marelaan 8 3454GC De Meern	130.718	454.967	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QO	Rooseveltlaan 645 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QP	Rooseveltlaan 646 3526BH Utrecht	134.742	453.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qP	Marelaan 10 3454GC De Meern	130.714	454.949	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QQ	Rooseveltlaan 647 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qQ	Marelaan 3 3454GA De Meern	130.696	455.020	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QR	Rooseveltlaan 650 3526BH Utrecht	134.742	453.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qR	Mandenmakerslaan 92 3454DG De Meern	130.411	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qS	Mandenmakerslaan 94 3454DG De Meern	130.412	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QS	Rooseveltlaan 651 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QT	Rooseveltlaan 654 3526BH Utrecht	134.742	453.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qT	Mandenmakerslaan 98 3454DG De Meern	130.412	454.748	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qU	Mandenmakerslaan 100 3454DG De Meern	130.413	454.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QU	Rooseveltlaan 656 3526BH Utrecht	134.742	453.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QV	Rooseveltlaan 657 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qV	Mandenmakerslaan 104 3454DG De Meern	130.414	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qW	Mandenmakerslaan 106 3454DG De Meern	130.392	454.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QW	Rooseveltlaan 660 3526BH Utrecht	134.742	453.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qX	Mandenmakerslaan 110 3454DG De Meern	130.380	454.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QX	Rooseveltlaan 661 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qY	Mandenmakerslaan 112 3454DG De Meern	130.378	454.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QY	Rooseveltlaan 663 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QZ	Rooseveltlaan 666 3526BH Utrecht	134.751	453.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qZ	Mandenmakerslaan 116 3454DG De Meern	130.361	454.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
R	Auriollaan 28 3527EV Utrecht	134.594	453.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rA	Mandenmakerslaan 118 3454DG De Meern	130.355	454.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RA	Rooseveltlaan 667 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RB	Rooseveltlaan 668 3526BH Utrecht	134.751	453.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rB	Mandenmakerslaan 122 3454DG De Meern	130.343	454.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rC	Mandenmakerslaan 124 3454DG De Meern	130.341	454.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RC	Rooseveltlaan 671 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RD	Rooseveltlaan 673 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rD	Mandenmakerslaan 126 3454DH De Meern	130.337	454.748	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rE	Mandenmakerslaan 130 3454DH De Meern	130.336	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RE	Rooseveltlaan 675 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RF	Rooseveltlaan 676 3526BH Utrecht	134.751	453.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rF	Mandenmakerslaan 132 3454DH De Meern	130.335	454.735	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rG	Mandenmakerslaan 136 3454DH De Meern	130.336	454.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RG	Rooseveltlaan 677 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rH	Mandenmakerslaan 138 3454DH De Meern	130.335	454.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RH	Rooseveltlaan 679 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rI	Mandenmakerslaan 142 3454DH De Meern	130.333	454.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RI	Rooseveltlaan 680 3526BH Utrecht	134.759	453.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rJ	Mandenmakerslaan 144 3454DH De Meern	130.326	454.689	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RJ	Rooseveltlaan 682 3526BH Utrecht	134.759	453.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rK	Mandenmakerslaan 148 3454DH De Meern	130.327	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RK	Rooseveltlaan 686 3526BH Utrecht	134.759	453.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rL	Mandenmakerslaan 24 3454DC De Meern	130.539	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RL	Rooseveltlaan 688 3526BH Utrecht	134.759	453.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RM	Rooseveltlaan 692 3526BH Utrecht	134.759	453.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rM	Mandenmakerslaan 3 3454DA De Meern	130.560	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RN	Rooseveltlaan 694 3526BJ Utrecht	134.783	453.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rN	Mandenmakerslaan 5 3454DA De Meern	130.562	454.634	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RO	Rooseveltlaan 696 3526BJ Utrecht	134.783	453.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rO	Mandenmakerslaan 9 3454DA De Meern	130.576	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RP	Rooseveltlaan 702 3526BJ Utrecht	134.783	453.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rP	Mandenmakerslaan 11 3454DA De Meern	130.580	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RQ	Rooseveltlaan 704 3526BJ Utrecht	134.783	453.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rQ	Mandenmakerslaan 15 3454DA De Meern	130.576	454.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rR	Mandenmakerslaan 17 3454DB De Meern	130.310	454.801	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RR	Rooseveltlaan 708 3526BJ Utrecht	134.783	453.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RS	Rooseveltlaan 714 3526BJ Utrecht	134.791	453.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rS	Mandenmakerslaan 21 3454DB De Meern	130.309	454.780	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RT	Rooseveltlaan 12 3527AE Utrecht	134.181	454.477	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
rT	Mandenmakerslaan 23	130.306	454.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rU	Mandenmakerslaan 27	130.302	454.750	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RU	Rooseveltlaan 16	134.187	454.467	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RV	Rooseveltlaan 18	134.190	454.461	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rV	Mandenmakerslaan 29	130.301	454.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rW	Mandenmakerslaan 33	130.299	454.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RW	Rooseveltlaan 24	134.208	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rX	Mandenmakerslaan 35	130.297	454.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RX	Rooseveltlaan 718	134.791	453.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rY	Mandenmakerslaan 37	130.297	454.701	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RY	Rooseveltlaan 720	134.791	453.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RZ	Rooseveltlaan 724	134.791	453.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rZ	Mandenmakerslaan 2	130.522	454.589	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
S	Auriollaan 29	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sA	Mandenmakerslaan 4	130.525	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SA	Rooseveltlaan 285	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sB	Mandenmakerslaan 8	130.530	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SB	Rooseveltlaan 286	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sC	Mandenmakerslaan 10	130.529	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SC	Rooseveltlaan 288	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sD	Mandenmakerslaan 14	130.531	454.632	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SD	Rooseveltlaan 289	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SE	Rooseveltlaan 291	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sE	Mandenmakerslaan 16	130.534	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sF	Mandenmakerslaan 20	130.534	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SF	Rooseveltlaan 292	134.339	454.200	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SG	Rooseveltlaan 293	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sG	Mandenmakerslaan 22	130.534	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SH	Rooseveltlaan 295	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sH	Kleermakerslaan 42	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sI	Kleermakerslaan 44	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SI	Rooseveltlaan 296	134.345	454.188	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sJ	Kleermakerslaan 46	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SJ	Rooseveltlaan 299	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SK	Rooseveltlaan 301	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sK	Kleermakerslaan 50	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sL	Kleermakerslaan 52	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SL	Rooseveltlaan 303	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SM	Rooseveltlaan 320	134.431	454.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sM	Kleermakerslaan 54	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sN	Kleermakerslaan 58	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SN	Rooseveltlaan 322	134.431	454.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SO	Rooseveltlaan 328	134.431	454.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sO	Kleermakerslaan 60	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SP	Rooseveltlaan 332	134.440	454.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sP	Kleermakerslaan 62	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SQ	Rooseveltlaan 336	134.440	454.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sQ	Kleermakerslaan 66	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SR	Rooseveltlaan 340	134.440	454.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sR	Kleermakerslaan 68	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SS	Rooseveltlaan 346	134.440	454.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sS	Mabeliastraat 1	130.900	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sT	Prinses Margrietlaan 7	131.353	454.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ST	Rooseveltlaan 348	134.449	454.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SU	Rooseveltlaan 354	134.449	454.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sU	Prinses Margrietlaan 9	131.346	454.690	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sV	Prinses Margrietlaan 11	131.346	454.688	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SV	Rooseveltlaan 356	134.449	454.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sW	Prinses Margrietlaan 13	131.343	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SW	Rooseveltlaan 362	134.449	454.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sX	Prinses Margrietlaan 15	131.341	454.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SX	Rooseveltlaan 366	134.457	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sY	Prinses Margrietlaan 17	131.338	454.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SY	Rooseveltlaan 368	134.457	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SZ	Rooseveltlaan 372	134.457	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sZ	Prinses Margrietlaan 19	131.337	454.659	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
T	Auriollaan 30	134.594	453.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tA	Prinses Margrietlaan 21	131.335	454.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TA	Rooseveltlaan 374	134.457	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TB	Rooseveltlaan 376	134.457	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
tB	Prinses Irenelaan 14 3454AJ De Meern	131.363	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TC	Rooseveltlaan 380 3527AN Utrecht	134.466	453.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tC	Prinses Irenelaan 16 3454AJ De Meern	131.392	454.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tD	Prinses Christinalaan 35 3454AL De Meern	131.381	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TD	Rooseveltlaan 382 3527AN Utrecht	134.466	453.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TE	Rooseveltlaan 386 3527AN Utrecht	134.466	453.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tE	Prinses Christinalaan 2 3454AM De Meern	131.291	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TF	Rooseveltlaan 388 3527AN Utrecht	134.466	453.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tF	Prinses Christinalaan 4 3454AM De Meern	131.293	454.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TG	Rooseveltlaan 390 3527AN Utrecht	134.466	453.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tG	Prinses Christinalaan 6 3454AM De Meern	131.299	454.636	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tH	Prinses Christinalaan 8 3454AM De Meern	131.314	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TH	Rooseveltlaan 394 3527AN Utrecht	134.466	453.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tI	Prinses Christinalaan 10 3454AM De Meern	131.315	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TI	Rooseveltlaan 398 3527AP Utrecht	134.475	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TJ	Rooseveltlaan 400 3527AP Utrecht	134.475	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tJ	Prinses Christinalaan 12 3454AM De Meern	131.321	454.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tK	Prinses Christinalaan 14 3454AM De Meern	131.354	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TK	Rooseveltlaan 406 3527AP Utrecht	134.475	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tL	Prinses Christinalaan 16 3454AM De Meern	131.356	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TL	Rooseveltlaan 410 3527AP Utrecht	134.475	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tM	Prinses Christinalaan 18 3454AM De Meern	131.362	454.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TM	Rooseveltlaan 414 3527AP Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tN	Prinses Christinalaan 20 3454AM De Meern	131.377	454.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TN	Rooseveltlaan 212 3527AJ Utrecht	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TO	Rooseveltlaan 214 3527AJ Utrecht	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tO	Prinses Christinalaan 22 3454AM De Meern	131.379	454.606	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TP	Rooseveltlaan 215 3527AB Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tP	Prinses Christinalaan 24 3454AM De Meern	131.385	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TQ	Rooseveltlaan 217 3527AB Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tQ	Prinses Christinalaan 26 3454AM De Meern	131.390	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tR	Prinses Irenelaan 1 3454AJ De Meern	131.364	454.762	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TR	Rooseveltlaan 218 3527AJ Utrecht	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tS	Prinses Irenelaan 3 3454AJ De Meern	131.366	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TS	Rooseveltlaan 221 3527AB Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TT	Rooseveltlaan 418 3527AP Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tT	Prinses Irenelaan 5 3454AJ De Meern	131.372	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tU	Prinses Irenelaan 7 3454AJ De Meern	131.377	454.757	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TU	Rooseveltlaan 420 3527AP Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tV	Prinses Irenelaan 9 3454AJ De Meern	131.392	454.751	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TV	Rooseveltlaan 424 3527AP Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TW	Rooseveltlaan 428 3527AP Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tW	Prinses Irenelaan 11 3454AJ De Meern	131.394	454.751	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TX	Rooseveltlaan 432 3527AP Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tX	Lichtenberglaan 37 3454CT De Meern	131.102	454.164	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tY	Lichtenberglaan 39 3454CT De Meern	131.108	454.161	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TY	Rooseveltlaan 434 3527AP Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tZ	Lichtenberglaan 43 3454CT De Meern	131.143	454.149	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TZ	Rooseveltlaan 442 3527AR Utrecht	134.504	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
U	Auriollaan 31 3527ER Utrecht	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UA	Rooseveltlaan 444 3527AR Utrecht	134.504	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uA	Lichtenberglaan 45 3454CT De Meern	131.149	454.147	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UB	Rooseveltlaan 448 3527AR Utrecht	134.504	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uB	Lichtenberglaan 49 3454CT De Meern	131.160	454.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uC	Lichtenberglaan 51 3454CT De Meern	131.193	454.130	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UC	Rooseveltlaan 450 3527AR Utrecht	134.504	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UD	Rooseveltlaan 454 3527AR Utrecht	134.504	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uD	Karel Doormanstraat 10 3454XG De Meern	131.244	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uE	Kalverstraat 19 3454AC De Meern	131.187	454.702	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UE	Rooseveltlaan 456 3527AR Utrecht	134.513	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uF	Kalverstraat 23 3454AC De Meern	131.184	454.694	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UF	Rooseveltlaan 458 3527AR Utrecht	134.513	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UG	Rooseveltlaan 460 3527AR Utrecht	134.513	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uG	Kalverstraat 25 3454AC De Meern	131.182	454.688	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uH	Kalverstraat 2 3454AD De Meern	131.244	454.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UH	Rooseveltlaan 462 3527AR Utrecht	134.513	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uH	Kalverstraat 4 3454AD De Meern	131.243	454.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UI	Rooseveltlaan 464 3527AR Utrecht	134.513	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UJ	Rooseveltlaan 466 3527AR Utrecht	134.513	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uJ	Kalverstraat 8 3454AD De Meern	131.239	454.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
UK	Rooseveltlaan 468	3527AR	Utrecht	134.513	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uK	Kalverstraat 10	3454AD	De Meern	131.237	454.763	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UL	Rooseveltlaan 470	3527AR	Utrecht	134.513	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uL	Kalverstraat 14	3454AD	De Meern	131.227	454.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uM	Kalverstraat 16	3454AD	De Meern	131.229	454.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UM	Rooseveltlaan 472	3527AR	Utrecht	134.522	453.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UN	Rooseveltlaan 474	3527AR	Utrecht	134.522	453.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uN	Kalverstraat 20	3454AD	De Meern	131.238	454.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UO	Rooseveltlaan 476	3527AR	Utrecht	134.522	453.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uO	Kalverstraat 22	3454AD	De Meern	131.237	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UP	Rooseveltlaan 478	3527AR	Utrecht	134.522	453.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uP	Kalverstraat 24	3454AD	De Meern	131.235	454.704	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UQ	Rooseveltlaan 480	3527AR	Utrecht	134.522	453.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uQ	Kalverstraat 28	3454AD	De Meern	131.231	454.693	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uR	Karel Doormanstraat 1	3454XG	De Meern	131.239	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UR	Rooseveltlaan 482	3527AR	Utrecht	134.522	453.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uS	Karel Doormanstraat 5	3454XG	De Meern	131.247	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
US	Rooseveltlaan 484	3527AR	Utrecht	134.522	453.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uT	Karel Doormanstraat 7	3454XG	De Meern	131.252	454.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UT	Rooseveltlaan 222	3527AJ	Utrecht	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uU	Karel Doormanstraat 11	3454XG	De Meern	131.264	454.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UU	Rooseveltlaan 224	3527AJ	Utrecht	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UV	Rooseveltlaan 225	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uV	Karel Doormanstraat 13	3454XG	De Meern	131.269	454.496	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UW	Rooseveltlaan 227	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uW	Karel Doormanstraat 17	3454XG	De Meern	131.281	454.492	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uX	Karel Doormanstraat 19	3454XG	De Meern	131.286	454.489	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UX	Rooseveltlaan 228	3527AK	Utrecht	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UY	Rooseveltlaan 229	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uY	Karel Doormanstraat 4	3454XG	De Meern	131.227	454.539	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UZ	Rooseveltlaan 231	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uZ	Karel Doormanstraat 6	3454XG	De Meern	131.233	454.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
V	Auriollaan 32	3527EV	Utrecht	134.594	453.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vA	Dr. Ariënslaan 72	3454XE	De Meern	131.217	454.211	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VA	Rooseveltlaan 232	3527AK	Utrecht	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VB	Rooseveltlaan 234	3527AK	Utrecht	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vB	Dr. Ariënslaan 74	3454XE	De Meern	131.215	454.205	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vC	Dr. Ariënslaan 78	3454XE	De Meern	131.211	454.194	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VC	Rooseveltlaan 235	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VD	Rooseveltlaan 237	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vD	Dr. Ariënslaan 80	3454XE	De Meern	131.180	454.108	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vE	Dr. Ariënslaan 84	3454XE	De Meern	131.177	454.101	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VE	Rooseveltlaan 238	3527AK	Utrecht	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vF	Dr. Ariënslaan 86	3454XE	De Meern	131.175	454.095	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VF	Rooseveltlaan 240	3527AK	Utrecht	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vG	Dr. Ariënslaan 90	3454XE	De Meern	131.171	454.084	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VG	Rooseveltlaan 241	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vH	Dr. Ariënslaan 92	3454XE	De Meern	131.169	454.078	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VH	Rooseveltlaan 242	3527AK	Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VI	Evertsenstraat 3	3454XV	De Meern	131.103	454.135	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VI	Rooseveltlaan 244	3527AK	Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VJ	Rooseveltlaan 245	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vJ	Evertsenstraat 5	3454XV	De Meern	131.101	454.129	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VK	Rooseveltlaan 247	3527AK	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vK	Evertsenstraat 9	3454XV	De Meern	131.097	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VL	Rooseveltlaan 248	3527AK	Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vL	Evertsenstraat 11	3454XV	De Meern	131.094	454.112	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vM	Evertsenstraat 2	3454XV	De Meern	131.128	454.128	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VM	Rooseveltlaan 249	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VN	Rooseveltlaan 250	3527AK	Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vN	Evertsenstraat 4	3454XV	De Meern	131.127	454.126	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VO	Rooseveltlaan 251	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VO	Evertsenstraat 6	3454XV	De Meern	131.125	454.120	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vP	Evertsenstraat 10	3454XV	De Meern	131.121	454.109	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VP	Rooseveltlaan 252	3527AK	Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VQ	Rooseveltlaan 253	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vQ	Evertsenstraat 12	3454XV	De Meern	131.119	454.103	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vR	Kalverstraat 1	3454AC	De Meern	131.212	454.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VR	Rooseveltlaan 254	3527AK	Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VS	Rooseveltlaan 255	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
vS	Kalverstraat 3	3454AC	De Meern	131.212	454.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vT	Kalverstraat 7	3454AC	De Meern	131.204	454.751	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VT	Rooseveltlaan 256	3527AK	Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VU	Rooseveltlaan 257	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vU	Kalverstraat 9	3454AC	De Meern	131.204	454.749	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VV	Rooseveltlaan 258	3527AL	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vV	Kalverstraat 13	3454AC	De Meern	131.195	454.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vW	Kalverstraat 15	3454AC	De Meern	131.194	454.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VW	Rooseveltlaan 259	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VX	Rooseveltlaan 261	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vX	Dr. Ariënslaan 2	3454XD	De Meern	131.326	454.509	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VY	Rooseveltlaan 263	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vY	Burgemeester Taets van Amerongenlaan 13	3454AA	De Meern	131.112	454.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VZ	Rooseveltlaan 265	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vZ	De Ruyterstraat 1	3454XL	De Meern	131.137	454.228	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
W	Auriollaan 33	3527ER	Utrecht	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WA	Rooseveltlaan 266	3527AL	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wA	Prinses Irenelaan 2	3454AJ	De Meern	131.326	454.750	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WB	Rooseveltlaan 268	3527AL	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wB	Prinses Irenelaan 4	3454AJ	De Meern	131.328	454.749	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WC	Rooseveltlaan 270	3527AL	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wC	Van Nijenrodelaan 25	3454EE	De Meern	130.681	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wD	Van Nijenrodelaan 2	3454EG	De Meern	130.839	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WD	Rooseveltlaan 272	3527AL	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wE	Van Nijenrodelaan 4	3454EG	De Meern	130.832	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WE	Rooseveltlaan 273	3527AD	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wF	Ubachsberg 28	3453PW	De Meern	129.322	454.952	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WF	Rooseveltlaan 275	3527AD	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WG	Rooseveltlaan 276	3527AL	Utrecht	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wG	Trichterberg 60	3453PT	De Meern	129.251	454.877	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wH	Ubachsberg 25	3453PV	De Meern	129.297	454.960	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WH	Rooseveltlaan 277	3527AD	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WI	Rooseveltlaan 280	3527AL	Utrecht	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wI	Ubachsberg 27	3453PV	De Meern	129.297	454.955	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wJ	Ubachsberg 29	3453PV	De Meern	129.296	454.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WJ	Rooseveltlaan 282	3527AL	Utrecht	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wK	Ubachsberg 33	3453PV	De Meern	129.295	454.939	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WK	Rooseveltlaan 488	3527AS	Utrecht	134.531	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WL	Rooseveltlaan 490	3527AS	Utrecht	134.531	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wL	Ubachsberg 35	3453PV	De Meern	129.289	454.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WM	Rooseveltlaan 494	3527AS	Utrecht	134.531	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wM	De Ruyterstraat 3	3454XL	De Meern	131.139	454.228	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WN	Rooseveltlaan 496	3527AS	Utrecht	134.531	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wN	De Ruyterstraat 5	3454XL	De Meern	131.145	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WO	Rooseveltlaan 500	3527AS	Utrecht	134.531	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wO	De Ruyterstraat 7	3454XL	De Meern	131.150	454.223	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WP	Rooseveltlaan 502	3527AS	Utrecht	134.531	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wP	De Ruyterstraat 9	3454XL	De Meern	131.156	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WQ	Rooseveltlaan 504	3527AS	Utrecht	134.539	453.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wQ	De Ruyterstraat 11	3454XL	De Meern	131.162	454.219	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wR	De Ruyterstraat 13	3454XL	De Meern	131.167	454.217	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WR	Rooseveltlaan 508	3527AS	Utrecht	134.539	453.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wS	De Ruyterstraat 15	3454XL	De Meern	131.173	454.215	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WS	Rooseveltlaan 510	3527AS	Utrecht	134.539	453.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wT	De Ruyterstraat 17	3454XL	De Meern	131.179	454.213	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WT	Rooseveltlaan 514	3527AS	Utrecht	134.539	453.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wU	De Ruyterstraat 19	3454XL	De Meern	131.184	454.211	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WU	Rooseveltlaan 516	3527AS	Utrecht	134.539	453.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wV	De Ruyterstraat 2	3454XL	De Meern	131.123	454.261	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WV	Rooseveltlaan 520	3527AS	Utrecht	134.548	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WW	Rooseveltlaan 522	3527AS	Utrecht	134.548	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wW	De Ruyterstraat 4	3454XL	De Meern	131.125	454.260	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WX	Rooseveltlaan 526	3527AS	Utrecht	134.548	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wX	De Ruyterstraat 6	3454XL	De Meern	131.131	454.258	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WY	Rooseveltlaan 528	3527AS	Utrecht	134.548	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wY	De Ruyterstraat 8	3454XL	De Meern	131.137	454.256	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WZ	Rooseveltlaan 534	3527AS	Utrecht	134.548	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wZ	De Ruyterstraat 10	3454XL	De Meern	131.142	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
X	Auriollaan 35	3527ER	Utrecht	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xA	De Ruyterstraat 12	3454XL	De Meern	131.148	454.252	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
XA	Rooseveltlaan 536	3527AT Utrecht	134.557	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XB	Rooseveltlaan 540	3527AT Utrecht	134.557	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xB	De Ruyterstraat 14	3454XL De Meern	131.154	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XC	Rooseveltlaan 544	3527AT Utrecht	134.557	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xC	De Ruyterstraat 16	3454XL De Meern	131.159	454.248	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XD	Rooseveltlaan 546	3527AT Utrecht	134.557	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xD	De Ruyterstraat 18	3454XL De Meern	131.165	454.246	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xE	De Ruyterstraat 20	3454XL De Meern	131.171	454.244	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XE	Rooseveltlaan 548	3527AT Utrecht	134.557	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XF	Rooseveltlaan 562	3526BE Utrecht	134.685	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xF	Dr. Ariënslaan 1	3454XC De Meern	131.155	454.117	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xG	Dr. Ariënslaan 3	3454XC De Meern	131.155	454.115	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XG	Rooseveltlaan 565	3526BA Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XH	Rooseveltlaan 566	3526BE Utrecht	134.689	453.586	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xH	Dr. Ariënslaan 5	3454XC De Meern	131.153	454.110	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xl	Dr. Ariënslaan 7	3454XC De Meern	131.150	454.104	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XI	Rooseveltlaan 568	3526BE Utrecht	134.691	453.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xI	Dr. Ariënslaan 9	3454XC De Meern	131.148	454.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XJ	Rooseveltlaan 571	3526BA Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XK	Rooseveltlaan 572	3526BE Utrecht	134.698	453.570	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xK	Dr. Ariënslaan 11	3454XC De Meern	131.146	454.093	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XL	Rooseveltlaan 575	3526BA Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xL	Burgemeester Taets van Amerongenlaan 11	3454AA De Meern	131.123	454.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xM	Admiraal Helfrichstraat 17	3454XA De Meern	131.277	454.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XM	Rooseveltlaan 579	3526BA Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XN	Rooseveltlaan 582	3526BE Utrecht	134.709	453.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xN	Admiraal Helfrichstraat 19	3454XA De Meern	131.283	454.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xO	Admiraal Helfrichstraat 21	3454XA De Meern	131.335	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XO	Rooseveltlaan 584	3526BE Utrecht	134.709	453.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XP	Rooseveltlaan 585	3526BA Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xP	Admiraal Helfrichstraat 23	3454XA De Meern	131.337	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XQ	Rooseveltlaan 588	3526BE Utrecht	134.709	453.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xQ	Admiraal Helfrichstraat 25	3454XA De Meern	131.343	454.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XR	Rooseveltlaan 589	3526BA Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xR	Admiraal Helfrichstraat 27	3454XA De Meern	131.348	454.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xS	Admiraal Helfrichstraat 29	3454XA De Meern	131.355	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XS	Rooseveltlaan 591	3526BA Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xT	Admiraal Helfrichstraat 31	3454XA De Meern	131.360	454.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XT	Rooseveltlaan 592	3526BE Utrecht	134.709	453.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XU	Rooseveltlaan 593	3526BA Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xU	Admiraal Helfrichstraat 2	3454XB De Meern	131.265	454.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XV	Rooseveltlaan 595	3526BA Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xV	Admiraal Helfrichstraat 6	3454XB De Meern	131.273	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xW	Admiraal Helfrichstraat 8	3454XB De Meern	131.279	454.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XW	Rooseveltlaan 596	3526BE Utrecht	134.709	453.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xX	Admiraal Helfrichstraat 10	3454XB De Meern	131.284	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XX	Rooseveltlaan 306	3527AM Utrecht	134.405	454.082	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xY	Admiraal Helfrichstraat 14	3454XB De Meern	131.305	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XY	Rooseveltlaan 308	3527AM Utrecht	134.408	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XZ	Rooseveltlaan 312	3527AM Utrecht	134.414	454.066	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xZ	Admiraal Helfrichstraat 16	3454XB De Meern	131.307	454.570	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	Auriollaan 36	3527EV Utrecht	134.603	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yA	Admiraal Helfrichstraat 20	3454XB De Meern	131.318	454.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YA	Rooseveltlaan 314	3527AM Utrecht	134.418	454.060	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yB	Admiraal Helfrichstraat 22	3454XB De Meern	131.324	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YB	Rooseveltlaan 256A	3527AK Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YC	Rooseveltlaan 286A	3527AL Utrecht	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yC	Admiraal Helfrichstraat 26	3454XB De Meern	131.344	454.556	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yD	Admiraal Helfrichstraat 28	3454XB De Meern	131.346	454.555	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YD	Peltlaan 144	3527EC Utrecht	134.460	454.204	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YE	Peltlaan 149	3527EB Utrecht	134.435	454.222	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yE	Admiraal Helfrichstraat 32	3454XB De Meern	131.358	454.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yF	Admiraal Helfrichstraat 34	3454XB De Meern	131.363	454.549	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YF	Peltlaan 177	3527EB Utrecht	134.366	454.182	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YG	Peltlaan 183	3527EB Utrecht	134.355	454.176	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yG	Burgemeester Taets van Amerongenlaan 3	3454AA De Meern	131.133	454.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yH	Prinses Irenelaan 8	3454AJ De Meern	131.339	454.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YH	Rooseveltlaan 310	3527AM Utrecht	134.411	454.071	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YI	Magelhaenlaan 3	3526CA Utrecht	134.731	453.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yI	Prinses Irenelaan 10	3454AJ De Meern	131.356	454.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
yJ	Magelhaenlaan 9 3526CA Utrecht	134.731	453.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yK	Prinses Irenelaan 12 3454AJ De Meern	131.357	454.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yL	Prinses Christinalaan 31 3454AL De Meern	131.370	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YK	Magelhaenlaan 15 3526CA Utrecht	134.731	453.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YL	Magelhaenlaan 45 3526CA Utrecht	134.749	453.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yL	Prinses Christinalaan 33 3454AL De Meern	131.376	454.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YM	Magelhaenlaan 83 3526CB Utrecht	134.767	453.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yM	Prinses Beatrixlaan 17 3454AH De Meern	131.298	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yN	Prinses Beatrixlaan 19 3454AH De Meern	131.296	454.671	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YN	Magelhaenlaan 87 3526CB Utrecht	134.767	453.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yO	Prinses Beatrixlaan 21 3454AH De Meern	131.294	454.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YO	Nansenlaan 5 3527EE Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yP	Prinses Beatrixlaan 6 3454AH De Meern	131.288	454.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YP	Nansenlaan 34 3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YQ	Nansenlaan 38 3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yQ	Prinses Beatrixlaan 8 3454AH De Meern	131.286	454.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YR	Nansenlaan 46 3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yR	Prinses Beatrixlaan 10 3454AH De Meern	131.284	454.734	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YS	Nansenlaan 68 3527EJ Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yS	Prinses Beatrixlaan 12 3454AH De Meern	131.281	454.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YT	Nansenlaan 76 3527EJ Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yT	Prinses Beatrixlaan 14 3454AH De Meern	131.275	454.710	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yU	Prinses Beatrixlaan 16 3454AH De Meern	131.274	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YU	Nansenlaan 80 3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yV	Prinses Beatrixlaan 18 3454AH De Meern	131.272	454.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YV	Nansenlaan 88 3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YW	Nansenlaan 132 3527EL Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yW	Prinses Beatrixlaan 20 3454AH De Meern	131.270	454.697	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YX	Nansenlaan 140 3527EL Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yX	Prinses Beatrixlaan 22 3454AH De Meern	131.268	454.691	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yY	Prinses Beatrixlaan 24 3454AH De Meern	131.266	454.686	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YY	Nansenlaan 158 3527EM Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yZ	Prinses Christinalaan 1 3454AL De Meern	131.277	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YZ	Nansenlaan 166 3527EM Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Z	Auriollaan 37 3527ER Utrecht	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZA	Nansenlaan 220 3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zA	Prinses Christinalaan 3 3454AL De Meern	131.279	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZB	Nansenlaan 228 3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zB	Prinses Christinalaan 5 3454AL De Meern	131.285	454.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zC	Prinses Christinalaan 7 3454AL De Meern	131.291	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZC	Nansenlaan 236 3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zD	Prinses Christinalaan 9 3454AL De Meern	131.297	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZD	Adenauerlaan 61 3527RB Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zE	Prinses Christinalaan 11 3454AL De Meern	131.302	454.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZE	Adenauerlaan 67 3527RB Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZF	Adenauerlaan 71 3527RB Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zF	Prinses Christinalaan 13 3454AL De Meern	131.317	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZG	Adenauerlaan 81 3527RB Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zG	Prinses Christinalaan 15 3454AL De Meern	131.318	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZH	Adenauerlaan 87 3527RB Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zH	Prinses Christinalaan 17 3454AL De Meern	131.324	454.599	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZI	Adenauerlaan 109 3527RC Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zI	Prinses Christinalaan 19 3454AL De Meern	131.330	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zJ	Prinses Christinalaan 21 3454AL De Meern	131.336	454.594	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZJ	Adenauerlaan 111 3527RC Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zK	Prinses Christinalaan 23 3454AL De Meern	131.342	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZK	Adenauerlaan 133 3527RD Utrecht	134.340	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZL	Adenauerlaan 147 3527RD Utrecht	134.349	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zL	Prinses Christinalaan 25 3454AL De Meern	131.356	454.587	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zM	Prinses Christinalaan 27 3454AL De Meern	131.358	454.586	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZM	Adenauerlaan 149 3527RD Utrecht	134.349	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZN	Adenauerlaan 151 3527RD Utrecht	134.349	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zN	Prinses Christinalaan 29 3454AL De Meern	131.364	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZO	Adenauerlaan 168 3527RL Utrecht	134.367	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zO	Prinses Beatrixlaan 13 3454AH De Meern	131.301	454.684	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZP	Adenauerlaan 171 3527RD Utrecht	134.357	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zP	Prinses Beatrixlaan 15 3454AH De Meern	131.300	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZQ	Adenauerlaan 175 3527RD Utrecht	134.357	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zQ	Pastoor Boelenslaan 4 3454AB De Meern	131.222	454.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zR	Pastoor Boelenslaan 6 3454AB De Meern	131.216	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
ZR	Adenauerlaan 178	3527RL	Utrecht	134.367	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zS	Pastoor Boelenslaan 10	3454AB	De Meern	131.174	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZS	Adenauerlaan 182	3527RL	Utrecht	134.367	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zT	Piet Heinstraat 1	3454XH	De Meern	131.198	454.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZT	Adenauerlaan 185	3527RE	Utrecht	134.365	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zU	Piet Heinstraat 5	3454XH	De Meern	131.205	454.460	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZU	Adenauerlaan 189	3527RE	Utrecht	134.365	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZV	Adenauerlaan 195	3527RE	Utrecht	134.374	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zV	Piet Heinstraat 7	3454XH	De Meern	131.211	454.458	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZW	Adenauerlaan 212	3527RM	Utrecht	134.384	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zW	Piet Heinstraat 11	3454XH	De Meern	131.222	454.454	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZX	Adenauerlaan 216	3527RM	Utrecht	134.393	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zX	Piet Heinstraat 13	3454XH	De Meern	131.228	454.452	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZY	Adenauerlaan 219	3527RG	Utrecht	134.382	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zY	Piet Heinstraat 17	3454XH	De Meern	131.239	454.448	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zZ	Piet Heinstraat 19	3454XH	De Meern	131.244	454.446	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZZ	Adenauerlaan 222	3527RM	Utrecht	134.393	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[A	Adenauerlaan 226	3527RM	Utrecht	134.393	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[B	Adenauerlaan 233	3527RG	Utrecht	134.391	454.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[C	Adenauerlaan 236	3527RN	Utrecht	134.402	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[D	Adenauerlaan 248	3527RN	Utrecht	134.410	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[E	Adenauerlaan 256	3527RN	Utrecht	134.410	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[F	Adenauerlaan 268	3527RN	Utrecht	134.411	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[G	Auriollaan 1	3527ER	Utrecht	134.548	453.942	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[H	Auriollaan 5	3527ER	Utrecht	134.552	453.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[I	Auriollaan 9	3527ER	Utrecht	134.558	453.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[J	Auriollaan 34	3527EV	Utrecht	134.603	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[K	Auriollaan 38	3527EV	Utrecht	134.603	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[L	Auriollaan 45	3527ES	Utrecht	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[M	Van Heuven Goedhartlaan 60	3527CL	Utrecht	134.329	454.348	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[N	Van Heuven Goedhartlaan 70	3527CL	Utrecht	134.305	454.334	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[O	Van Heuven Goedhartlaan 177	3527CJ	Utrecht	134.313	454.372	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[P	Van Heuven Goedhartlaan 183	3527CJ	Utrecht	134.298	454.363	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[Q	Auriollaan 49	3527ES	Utrecht	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[R	Auriollaan 56	3527EW	Utrecht	134.611	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[S	Auriollaan 79	3527ES	Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[T	Auriollaan 87	3527ES	Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[U	Auriollaan 98	3527EX	Utrecht	134.637	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[V	Auriollaan 102	3527EX	Utrecht	134.637	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[W	Rooseveltlaan 14	3527AE	Utrecht	134.184	454.472	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[X	Rooseveltlaan 20	3527AE	Utrecht	134.194	454.456	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[Y	Rooseveltlaan 26	3527AE	Utrecht	134.208	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[Z	Rooseveltlaan 34	3527AE	Utrecht	134.208	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\A	Rooseveltlaan 46	3527AE	Utrecht	134.217	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\B	Rooseveltlaan 88	3527AG	Utrecht	134.235	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\C	Rooseveltlaan 96	3527AG	Utrecht	134.235	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\D	Rooseveltlaan 102	3527AG	Utrecht	134.235	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\E	Rooseveltlaan 114	3527AG	Utrecht	134.243	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\F	Rooseveltlaan 122	3527AG	Utrecht	134.243	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\G	Rooseveltlaan 134	3527AH	Utrecht	134.252	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\H	Rooseveltlaan 166	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\I	Rooseveltlaan 172	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\J	Rooseveltlaan 178	3527AJ	Utrecht	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\K	Rooseveltlaan 190	3527AJ	Utrecht	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\L	Rooseveltlaan 193	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\M	Rooseveltlaan 200	3527AJ	Utrecht	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\N	Rooseveltlaan 203	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\O	Rooseveltlaan 220	3527AJ	Utrecht	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\P	Rooseveltlaan 226	3527AK	Utrecht	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\Q	Rooseveltlaan 230	3527AK	Utrecht	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\R	Rooseveltlaan 236	3527AK	Utrecht	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\S	Rooseveltlaan 239	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\T	Rooseveltlaan 246	3527AK	Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\U	Rooseveltlaan 260	3527AL	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\V	Rooseveltlaan 264	3527AL	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\W	Rooseveltlaan 267	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\X	Rooseveltlaan 269	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\Y	Rooseveltlaan 274	3527AL	Utrecht	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\Z	Rooseveltlaan 278	3527AL	Utrecht	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JA	Rooseveltlaan 318	3527AM	Utrecht	134.431	454.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
]B	Rooseveltlaan 324	3527AM	Utrecht	134.431	454.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]C	Rooseveltlaan 338	3527AM	Utrecht	134.440	454.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]D	Rooseveltlaan 344	3527AM	Utrecht	134.440	454.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]E	Rooseveltlaan 358	3527AN	Utrecht	134.449	454.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]F	Rooseveltlaan 364	3527AN	Utrecht	134.457	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]G	Rooseveltlaan 402	3527AP	Utrecht	134.475	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]H	Rooseveltlaan 408	3527AP	Utrecht	134.475	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]I	Rooseveltlaan 416	3527AP	Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]J	Rooseveltlaan 430	3527AP	Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]K	Rooseveltlaan 440	3527AR	Utrecht	134.504	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]L	Rooseveltlaan 446	3527AR	Utrecht	134.504	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]M	Rooseveltlaan 486	3527AR	Utrecht	134.522	453.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]N	Rooseveltlaan 492	3527AS	Utrecht	134.531	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]O	Rooseveltlaan 506	3527AS	Utrecht	134.539	453.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]P	Rooseveltlaan 512	3527AS	Utrecht	134.539	453.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]Q	Rooseveltlaan 518	3527AS	Utrecht	134.539	453.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]R	Rooseveltlaan 532	3527AS	Utrecht	134.548	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]S	Rooseveltlaan 538	3527AT	Utrecht	134.557	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]T	Rooseveltlaan 567	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]U	Rooseveltlaan 573	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]V	Rooseveltlaan 583	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]W	Rooseveltlaan 586	3526BE	Utrecht	134.709	453.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]X	Rooseveltlaan 607	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]Y	Rooseveltlaan 610	3526BG	Utrecht	134.718	453.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]Z	Rooseveltlaan 614	3526BG	Utrecht	134.726	453.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^A	Rooseveltlaan 620	3526BG	Utrecht	134.726	453.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^B	Rooseveltlaan 623	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^C	Rooseveltlaan 627	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^D	Rooseveltlaan 649	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^E	Rooseveltlaan 652	3526BH	Utrecht	134.742	453.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^F	Rooseveltlaan 655	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^G	Rooseveltlaan 662	3526BH	Utrecht	134.751	453.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^H	Rooseveltlaan 665	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^I	Rooseveltlaan 672	3526BH	Utrecht	134.751	453.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^J	Rooseveltlaan 700	3526BJ	Utrecht	134.783	453.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^K	Rooseveltlaan 706	3526BJ	Utrecht	134.783	453.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^L	Rooseveltlaan 712	3526BJ	Utrecht	134.791	453.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^M	Rooseveltlaan 716	3526BJ	Utrecht	134.791	453.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^N	Rooseveltlaan 722	3526BJ	Utrecht	134.791	453.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^O	Bernadottelaan 31A	3527GA	Utrecht	134.508	453.976	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^P	Bernadottelaan 33A	3527GA	Utrecht	134.510	453.972	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^Q	Bernadottelaan 35A	3527GA	Utrecht	134.512	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^R	Heijcopperkade 1	3545NL	Utrecht	132.440	453.336	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^S	Heijcopperkade 2	3545NL	Utrecht	132.336	453.349	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^T	Ringkade 3	3545NK	Utrecht	132.707	452.034	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^U	Ringkade 3A	3545NK	Utrecht	132.385	452.157	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^V	Ringkade 5A	3545NK	Utrecht	132.339	452.158	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^W	Ringkade 7	3545NK	Utrecht	132.045	452.259	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^X	Gouvernantelaan 45	3454WG	De Meern	130.360	454.333	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^Y	Deeneplaat 8	3453SB	De Meern	128.875	454.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^Z	Deeneplaat 10	3453SB	De Meern	128.874	454.916	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_A	Deeneplaat 12	3453SB	De Meern	128.874	454.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_B	Deeneplaat 14	3453SB	De Meern	128.873	454.906	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_C	Deeneplaat 16	3453SB	De Meern	128.873	454.901	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_D	Deeneplaat 18	3453SB	De Meern	128.872	454.896	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_E	De Milan Viscontilaan 176	3453SV	De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_F	De Milan Viscontilaan 180	3453SV	De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_G	De Milan Viscontilaan 182	3453SV	De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_H	De Milan Viscontilaan 184	3453SV	De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_I	De Milan Viscontilaan 188	3453SV	De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_J	De Milan Viscontilaan 190	3453SV	De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_K	De Milan Viscontilaan 194	3453SV	De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_L	Wolweverslaan 67	3454GK	De Meern	130.333	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_M	Zijpenberg 40	3453RT	De Meern	129.439	454.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_N	Zijpenberg 19	3453RS	De Meern	129.425	454.962	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_O	Zijpenberg 21	3453RS	De Meern	129.424	454.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_P	Zijpenberg 25	3453RS	De Meern	129.423	454.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_Q	Zijpenberg 27	3453RS	De Meern	129.423	454.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_R	Zijpenberg 31	3453RS	De Meern	129.421	454.931	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_S	Zijpenberg 33	3453RS	De Meern	129.421	454.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
_T	Zijpenberg 35	3453RS	De Meern	129.415	454.869	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_U	Zijpenberg 39	3453RS	De Meern	129.414	454.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_V	Zijpenberg 41	3453RS	De Meern	129.413	454.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_W	Zijpenberg 43	3453RS	De Meern	129.413	454.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_X	Zijpenberg 47	3453RS	De Meern	129.412	454.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_Y	Zijpenberg 49	3453RS	De Meern	129.411	454.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_Z	Zijpenberg 18	3453RT	De Meern	129.451	454.964	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`A	Zijpenberg 20	3453RT	De Meern	129.450	454.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`B	Zijpenberg 22	3453RT	De Meern	129.450	454.954	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`C	Zijpenberg 26	3453RT	De Meern	129.448	454.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`D	Zijpenberg 28	3453RT	De Meern	129.448	454.938	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`E	Zijpenberg 30	3453RT	De Meern	129.447	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`F	Zijpenberg 34	3453RT	De Meern	129.446	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`G	Zijpenberg 36	3453RT	De Meern	129.440	454.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`H	Zijpenberg 17	3453RS	De Meern	129.425	454.967	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`I	Ubachsberg 30	3453PW	De Meern	129.322	454.947	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`J	Ubachsberg 32	3453PW	De Meern	129.321	454.942	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`K	Ubachsberg 34	3453PW	De Meern	129.320	454.937	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`L	Ubachsberg 36	3453PW	De Meern	129.314	454.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`M	Ubachsberg 38	3453PW	De Meern	129.314	454.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`N	Ubachsberg 40	3453PW	De Meern	129.314	454.873	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`O	Ubachsberg 42	3453PW	De Meern	129.313	454.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`P	Van Lawick van Pabstlaan 1	3453RA	De Meern	129.728	454.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`Q	Ten Veldestraat 90	3454EN	De Meern	130.714	454.600	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`R	De Milan Viscontilaan 110	3453TC	De Meern	129.246	454.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`S	De Milan Viscontilaan 114	3453TC	De Meern	129.212	454.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`T	De Milan Viscontilaan 116	3453TC	De Meern	129.206	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`U	De Milan Viscontilaan 120	3453TC	De Meern	129.194	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`V	De Milan Viscontilaan 122	3453TC	De Meern	129.188	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`W	De Milan Viscontilaan 124	3453TC	De Meern	129.182	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`X	De Milan Viscontilaan 152	3453SW	De Meern	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`Y	De Milan Viscontilaan 154	3453SW	De Meern	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`Z	De Milan Viscontilaan 158	3453SW	De Meern	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{A	Piet Heinstraat 4	3454XH	De Meern	131.231	454.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{B	Piet Heinstraat 6	3454XH	De Meern	131.236	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{C	Piet Heinstraat 10	3454XH	De Meern	131.248	454.472	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{D	Piet Heinstraat 12	3454XH	De Meern	131.253	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{E	Piet Heinstraat 16	3454XH	De Meern	131.264	454.466	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{F	Piet Heinstraat 18	3454XH	De Meern	131.270	454.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{G	Prinses Beatrixlaan 1	3454AH	De Meern	131.316	454.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{H	Prinses Beatrixlaan 3	3454AH	De Meern	131.315	454.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{I	Prinses Beatrixlaan 5	3454AH	De Meern	131.313	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{J	Prinses Beatrixlaan 9	3454AH	De Meern	131.309	454.707	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{K	Prinses Beatrixlaan 11	3454AH	De Meern	131.307	454.701	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{L	Mereveldplein 62	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{M	Mereveldplein 64	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{N	Mereveldplein 68	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{O	Mereveldplein 70	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{P	Mereveldplein 74	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{Q	Mereveldplein 76	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{R	Mereveldplein 78	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{S	Oudenrijnsingel 1	3454BG	De Meern	131.181	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{T	Oudenrijnsingel 3	3454BG	De Meern	131.178	454.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{U	Oudenrijnsingel 7	3454BG	De Meern	131.165	454.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{V	Oudenrijnsingel 9	3454BG	De Meern	131.162	454.549	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{W	Oudenrijnsingel 13	3454BG	De Meern	131.153	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{X	Oudenrijnsingel 15	3454BG	De Meern	131.144	454.501	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{Y	Oudenrijnsingel 19	3454BH	De Meern	131.137	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{Z	Oudenrijnsingel 21	3454BH	De Meern	131.128	454.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
A	Oudenrijnsingel 25	3454BH	De Meern	131.121	454.437	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
B	Oudenrijnsingel 27	3454BH	De Meern	131.117	454.426	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
C	Oudenrijnsingel 31	3454BJ	De Meern	131.082	454.329	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
D	Oudenrijnsingel 33	3454BJ	De Meern	131.078	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
E	Oudenrijnsingel 37	3454BJ	De Meern	131.066	454.286	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
F	Oudenrijnsingel 39	3454BJ	De Meern	131.062	454.275	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
G	Oudenrijnsingel 43	3454BJ	De Meern	131.054	454.252	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H	Mereveldplein 58	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
I	Mereveldplein 73	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
J	Mereveldplein 75	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
K	Mereveldplein 79	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
L	Ubachsberg 37	3453PV	De Meern	129.289	454.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
M	Ubachsberg 39	3453PV	De Meern	129.288	454.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
N	Ubachsberg 41	3453PV	De Meern	129.288	454.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
O	Ubachsberg 16	3453PW	De Meern	129.325	454.980	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
P	Ubachsberg 18	3453PW	De Meern	129.325	454.978	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Q	Ubachsberg 20	3453PW	De Meern	129.324	454.972	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
R	Ubachsberg 22	3453PW	De Meern	129.324	454.967	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
S	Ubachsberg 24	3453PW	De Meern	129.323	454.962	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
T	Ubachsberg 26	3453PW	De Meern	129.323	454.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
U	Trichterberg 56	3453PT	De Meern	129.252	454.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
V	Trichterberg 58	3453PT	De Meern	129.252	454.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
W	Trichterberg 47	3453PR	De Meern	129.227	454.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
X	Trichterberg 49	3453PR	De Meern	129.226	454.900	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	Trichterberg 51	3453PR	De Meern	129.226	454.895	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Z	Trichterberg 53	3453PR	De Meern	129.225	454.890	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}A	Trichterberg 55	3453PR	De Meern	129.225	454.885	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}B	Trichterberg 57	3453PR	De Meern	129.224	454.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}C	Trichterberg 40	3453PT	De Meern	129.257	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}D	Trichterberg 42	3453PT	De Meern	129.257	454.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}E	Trichterberg 44	3453PT	De Meern	129.256	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}F	Trichterberg 46	3453PT	De Meern	129.256	454.918	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}G	Trichterberg 48	3453PT	De Meern	129.254	454.904	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}H	Trichterberg 50	3453PT	De Meern	129.254	454.902	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}I	Trichterberg 52	3453PT	De Meern	129.253	454.897	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}J	Trichterberg 54	3453PT	De Meern	129.253	454.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}K	Toontjesplaat 15	3453SC	De Meern	128.908	454.897	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}L	Toontjesplaat 17	3453SC	De Meern	128.908	454.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}M	Lochemseberg 29	3453RR	De Meern	129.478	454.833	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}N	Lochemseberg 10	3453RP	De Meern	129.485	454.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}O	Lochemseberg 12	3453RP	De Meern	129.484	454.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}P	Lochemseberg 16	3453RP	De Meern	129.483	454.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}Q	Lochemseberg 18	3453RP	De Meern	129.482	454.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}R	Lochemseberg 22	3453RR	De Meern	129.480	454.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}S	Lochemseberg 24	3453RR	De Meern	129.479	454.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}T	Lochemseberg 26	3453RR	De Meern	129.479	454.851	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}U	Lochemseberg 30	3453RR	De Meern	129.477	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}V	Lochemseberg 23	3453RR	De Meern	129.480	454.869	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}W	Lochemseberg 25	3453RR	De Meern	129.479	454.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}X	Lochemseberg 9	3453RP	De Meern	129.485	454.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}Y	Lichtenberglaan 29	3454CS	De Meern	131.055	454.181	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}Z	Lichtenberglaan 31	3454CT	De Meern	131.089	454.168	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-A	Lichtenberglaan 33	3454CT	De Meern	131.091	454.168	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-B	Lichtenberglaan 35	3454CT	De Meern	131.097	454.166	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-C	Mabeliastraat 7	3454EA	De Meern	130.884	454.765	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-D	Mabeliastraat 9	3454EA	De Meern	130.882	454.766	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-E	Mabeliastraat 13	3454EA	De Meern	130.896	454.762	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-F	Mabeliastraat 15	3454EA	De Meern	130.891	454.763	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-G	Mabeliastraat 19	3454EA	De Meern	130.881	454.766	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-H	Mabeliastraat 21	3454EA	De Meern	130.871	454.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-I	Mabeliastraat 27	3454EA	De Meern	130.840	454.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-J	Mabeliastraat 2	3454EA	De Meern	130.891	454.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-K	Mabeliastraat 6	3454EA	De Meern	130.873	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-L	Mabeliastraat 8	3454EA	De Meern	130.867	454.743	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-M	Mabeliastraat 10	3454EA	De Meern	130.861	454.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-N	Kameniersterlaan 11	3454WK	De Meern	130.473	454.387	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-O	Kameniersterlaan 13	3454WK	De Meern	130.462	454.388	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-P	Kameniersterlaan 17	3454WK	De Meern	130.452	454.390	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-Q	Kameniersterlaan 19	3454WK	De Meern	130.446	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-R	Kameniersterlaan 23	3454WK	De Meern	130.439	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-S	Kameniersterlaan 2	3454WL	De Meern	130.492	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-T	Kameniersterlaan 6	3454WL	De Meern	130.481	454.362	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-U	Kameniersterlaan 8	3454WL	De Meern	130.476	454.363	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-V	Kameniersterlaan 12	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-W	Kameniersterlaan 14	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-X	Kameniersterlaan 18	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-Y	Kameniersterlaan 20	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-Z	Mereveldplein 36	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•A	Mereveldplein 38	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•B	Mereveldplein 40	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•C	Mereveldplein 42	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
•D	Mereveldplein 44	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•E	Mereveldplein 46	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•F	Mereveldplein 48	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•G	Mereveldplein 50	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•H	Mereveldplein 52	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•I	Mereveldplein 54	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•J	Mereveldplein 56	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•K	Zeilmakerslaan 60	3454DN	De Meern	130.396	454.599	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•L	Zeilmakerslaan 62	3454DN	De Meern	130.390	454.600	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•M	Zeilmakerslaan 64	3454DN	De Meern	130.384	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•N	Zeilmakerslaan 66	3454DN	De Meern	130.382	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•O	Zeilmakerslaan 68	3454DP	De Meern	130.363	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•P	Zeilmakerslaan 70	3454DP	De Meern	130.364	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•Q	Zeilmakerslaan 72	3454DP	De Meern	130.365	454.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•R	Zeilmakerslaan 74	3454DP	De Meern	130.366	454.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•S	Zeilmakerslaan 76	3454DP	De Meern	130.367	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•T	Zeilmakerslaan 78	3454DP	De Meern	130.368	454.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•U	Zeilmakerslaan 80	3454DP	De Meern	130.369	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•V	Zeilmakerslaan 82	3454DP	De Meern	130.369	454.632	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•W	Zeilmakerslaan 84	3454DP	De Meern	130.347	454.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•X	Zeilmakerslaan 88	3454DP	De Meern	130.336	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•Y	Zeilmakerslaan 90	3454DP	De Meern	130.330	454.641	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•Z	Zeilmakerslaan 94	3454DP	De Meern	130.322	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Zuiderplantsoen 1	3454ES	De Meern	130.614	454.291	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Zuiderplantsoen 5	3454ES	De Meern	130.595	454.295	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Zuiderplantsoen 2	3454ES	De Meern	130.609	454.292	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Admiraal Helfrichstraat 1	3454XA	De Meern	131.236	454.568	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Admiraal Helfrichstraat 3	3454XA	De Meern	131.238	454.568	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Admiraal Helfrichstraat 7	3454XA	De Meern	131.249	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Admiraal Helfrichstraat 9	3454XA	De Meern	131.255	454.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Admiraal Helfrichstraat 13	3454XA	De Meern	131.266	454.567	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Zeilmakerslaan 54	3454DN	De Meern	130.413	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Zeilmakerslaan 83	3454DL	De Meern	130.367	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Zeilmakerslaan 85	3454DL	De Meern	130.361	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Zeilmakerslaan 89	3454DL	De Meern	130.349	454.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Zeilmakerslaan 91	3454DL	De Meern	130.347	454.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Zeilmakerslaan 4	3454DM	De Meern	130.473	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Zeilmakerslaan 6	3454DM	De Meern	130.467	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Zeilmakerslaan 8	3454DM	De Meern	130.461	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Zeilmakerslaan 12	3454DM	De Meern	130.449	454.568	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Zeilmakerslaan 14	3454DM	De Meern	130.445	454.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Zeilmakerslaan 18	3454DM	De Meern	130.444	454.543	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Zeilmakerslaan 20	3454DM	De Meern	130.444	454.541	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Zeilmakerslaan 24	3454DM	De Meern	130.444	454.530	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Zeilmakerslaan 26	3454DM	De Meern	130.443	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Zeilmakerslaan 30	3454DM	De Meern	130.439	454.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Zeilmakerslaan 32	3454DM	De Meern	130.438	454.509	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Zeilmakerslaan 36	3454DN	De Meern	130.401	454.535	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Zeilmakerslaan 38	3454DN	De Meern	130.402	454.541	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 42	3454DN	De Meern	130.404	454.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 44	3454DN	De Meern	130.405	454.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 48	3454DN	De Meern	130.409	454.567	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 50	3454DN	De Meern	130.409	454.569	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 79	3454DL	De Meern	130.375	454.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 15	3454DJ	De Meern	130.452	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 19	3454DJ	De Meern	130.456	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 21	3454DJ	De Meern	130.454	454.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 25	3454DJ	De Meern	130.456	454.635	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 27	3454DJ	De Meern	130.456	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 31	3454DK	De Meern	130.431	454.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 33	3454DK	De Meern	130.425	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 37	3454DK	De Meern	130.413	454.641	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 39	3454DK	De Meern	130.407	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 41	3454DK	De Meern	130.405	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 45	3454DK	De Meern	130.414	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 47	3454DK	De Meern	130.414	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 51	3454DK	De Meern	130.416	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 53	3454DK	De Meern	130.417	454.689	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 57	3454DK	De Meern	130.417	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 59	3454DK	De Meern	130.418	454.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
•	Zeilmakerslaan 63	3454DL	De Meern	130.382	454.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 65	3454DL	De Meern	130.382	454.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 69	3454DL	De Meern	130.378	454.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 71	3454DL	De Meern	130.377	454.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 75	3454DL	De Meern	130.377	454.697	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	AZeilmakerslaan 77	3454DL	De Meern	130.376	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	BZeilmakerslaan 13	3454DJ	De Meern	130.451	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	CKameniersterlaan 22	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	DKameniersterlaan 24	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	EKameniersterlaan 26	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	FKameniersterlaan 28	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	GKameniersterlaan 30	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	HKameniersterlaan 32	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	IKameniersterlaan 34	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	JKleermakerslaan 1	3454GT	De Meern	130.555	454.864	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	KKleermakerslaan 3	3454GT	De Meern	130.555	454.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	LKleermakerslaan 5	3454GT	De Meern	130.554	454.856	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	MKleermakerslaan 7	3454GT	De Meern	130.553	454.850	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	NKleermakerslaan 9	3454GT	De Meern	130.552	454.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	OKleermakerslaan 11	3454GT	De Meern	130.553	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	PKleermakerslaan 13	3454GT	De Meern	130.552	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	QKameniersterlaan 7	3454WK	De Meern	130.480	454.385	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	RKameniersterlaan 9	3454WK	De Meern	130.475	454.386	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	Slimkerspad 1	3454DH	De Meern	130.572	454.780	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	TImkerspad 1A	3454DH	De Meern	130.574	454.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	UKameniersterlaan 1	3454WK	De Meern	130.496	454.382	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	VKameniersterlaan 3	3454WK	De Meern	130.491	454.383	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	WGouvernantelaan 46	3454WH	De Meern	130.329	454.377	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	XGouvernantelaan 52	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	YGouvernantelaan 54	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	ZGouvernantelaan 58	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	AGouvernantelaan 60	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	BGouvernantelaan 64	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	CGouvernantelaan 66	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	DGouvernantelaan 70	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	EGouvernantelaan 72	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	FGouvernantelaan 76	3454WJ	De Meern	130.339	454.473	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	GGouvernantelaan 78	3454WJ	De Meern	130.334	454.474	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	HGouvernantelaan 82	3454WJ	De Meern	130.324	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	IGouvernantelaan 84	3454WJ	De Meern	130.322	454.477	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	JGouvernantelaan 88	3454WJ	De Meern	130.307	454.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	KGouvernantelaan 90	3454WJ	De Meern	130.302	454.480	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	LGouvernantelaan 94	3454WJ	De Meern	130.292	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	MGouvernantelaan 96	3454WJ	De Meern	130.290	454.483	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	NGouvernantelaan 59	3454WG	De Meern	130.364	454.371	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	OGouvernantelaan 5	3454WE	De Meern	130.515	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	PGouvernantelaan 9	3454WE	De Meern	130.498	454.287	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	QGouvernantelaan 11	3454WE	De Meern	130.496	454.287	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	RGouvernantelaan 17	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	SGouvernantelaan 19	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	TGouvernantelaan 23	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	UGouvernantelaan 25	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	VGouvernantelaan 29	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	WGouvernantelaan 31	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	XGouvernantelaan 35	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	YGouvernantelaan 37	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	ZGouvernantelaan 41	3454WG	De Meern	130.370	454.331	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	AGouvernantelaan 43	3454WG	De Meern	130.365	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	BPrinses Irenelaan 15	3454AJ	De Meern	131.406	454.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	CPrinses Irenelaan 17	3454AJ	De Meern	131.411	454.744	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	DWolweverslaan 50	3454GM	De Meern	130.388	454.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	EWolweverslaan 52	3454GM	De Meern	130.394	454.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	FWolweverslaan 90	3454GN	De Meern	130.429	454.854	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	GWolweverslaan 92	3454GN	De Meern	130.431	454.854	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	HWolweverslaan 94	3454GN	De Meern	130.437	454.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	IZeilmakerslaan 1	3454DJ	De Meern	130.497	454.594	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	JZeilmakerslaan 3	3454DJ	De Meern	130.492	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	KZeilmakerslaan 5	3454DJ	De Meern	130.486	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	LZeilmakerslaan 7	3454DJ	De Meern	130.480	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	MZeilmakerslaan 9	3454DJ	De Meern	130.474	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
?NWolweverslaan 48	3454GM De Meern	130.382	454.886	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OWolweverslaan 51	3454GK De Meern	130.315	454.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PWolweverslaan 53	3454GK De Meern	130.333	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QWolweverslaan 57	3454GK De Meern	130.333	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RWolweverslaan 59	3454GK De Meern	130.333	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SWolweverslaan 63	3454GK De Meern	130.333	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?TWolweverslaan 65	3454GK De Meern	130.333	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ULochemseberg 11	3453RP De Meern	129.485	454.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VLochemseberg 13	3453RP De Meern	129.484	454.939	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WLochemseberg 15	3453RP De Meern	129.483	454.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XLochemseberg 17	3453RP De Meern	129.483	454.915	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YLochemseberg 19	3453RP De Meern	129.482	454.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZLochemseberg 21	3453RR De Meern	129.480	454.877	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ADe Milan Viscontilaan 63	3453RN De Meern	129.274	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BDe Milan Viscontilaan 65	3453RN De Meern	129.269	454.847	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CDe Milan Viscontilaan 67	3453RN De Meern	129.263	454.848	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DDe Milan Viscontilaan 71	3453RN De Meern	129.252	454.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?EDe Milan Viscontilaan 73	3453RN De Meern	129.250	454.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FDe Milan Viscontilaan 77	3453RN De Meern	129.214	454.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GDe Milan Viscontilaan 79	3453RN De Meern	129.209	454.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HDe Milan Viscontilaan 81	3453RN De Meern	129.203	454.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IDe Milan Viscontilaan 85	3453RN De Meern	129.192	454.856	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JDe Milan Viscontilaan 87	3453RN De Meern	129.186	454.856	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KDe Milan Viscontilaan 89	3453RN De Meern	129.184	454.856	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LGouvernantelaan 47	3454WG De Meern	130.355	454.334	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MGouvernantelaan 51	3454WG De Meern	130.348	454.336	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NGouvernantelaan 53	3454WG De Meern	130.361	454.356	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OGlazenierslaan 18	3454GR De Meern	130.511	454.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PGlazenierslaan 22	3454GR De Meern	130.510	454.874	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QGlazenierslaan 24	3454GR De Meern	130.509	454.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RGlazenierslaan 28	3454GR De Meern	130.507	454.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SGlazenierslaan 30	3454GR De Meern	130.490	454.850	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?TGlazenierslaan 34	3454GR De Meern	130.477	454.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UGlazenierslaan 36	3454GR De Meern	130.476	454.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VBurgemeester Taets van Amerongenlaan 7	3454AA De Meern	131.127	454.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WBurgemeester Taets van Amerongenlaan 9	3454AA De Meern	131.125	454.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XAdmiraal Helfrichstraat 15	3454XA De Meern	131.272	454.555	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YZeilmakerslaan 56	3454DN De Meern	130.407	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZZeilmakerslaan 58	3454DN De Meern	130.402	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?AGanzenhoedsterlaan 10	3454WD De Meern	130.474	454.331	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BGanzenhoedsterlaan 12	3454WD De Meern	130.475	454.333	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CGlazenierslaan 2	3454GR De Meern	130.555	454.896	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DGlazenierslaan 4	3454GR De Meern	130.550	454.897	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?EGlazenierslaan 6	3454GR De Meern	130.543	454.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FGlazenierslaan 8	3454GR De Meern	130.541	454.899	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GGanzenhoedsterlaan 6	3454WD De Meern	130.471	454.314	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HBakerlaan 19	3454WB De Meern	130.405	454.403	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IBakerlaan 2	3454WB De Meern	130.395	454.313	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JBakerlaan 6	3454WB De Meern	130.399	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KBakerlaan 8	3454WB De Meern	130.401	454.345	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LBakerlaan 12	3454WB De Meern	130.399	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MBakerlaan 14	3454WB De Meern	130.401	454.380	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NBakerlaan 18	3454WB De Meern	130.405	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OGanzenhoedsterlaan 3	3454WC De Meern	130.513	454.322	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PGanzenhoedsterlaan 5	3454WC De Meern	130.522	454.322	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QGANzenhoedsterlaan 9	3454WC De Meern	130.519	454.355	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Rganzenhoedsterlaan 11	3454WC De Meern	130.528	454.355	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SGanzenhoedsterlaan 15	3454WC De Meern	130.526	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Tganzenhoedsterlaan 17	3454WC De Meern	130.535	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UGanzenhoedsterlaan 4	3454WD De Meern	130.468	454.306	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VBakerlaan 15	3454WB De Meern	130.402	454.386	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WBakerlaan 1	3454WB De Meern	130.394	454.308	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XBakerlaan 3	3454WB De Meern	130.396	454.319	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YBakerlaan 7	3454WB De Meern	130.400	454.340	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZBakerlaan 9	3454WB De Meern	130.402	454.347	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ABakerlaan 11	3454WB De Meern	130.398	454.364	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BMereveldplein 71	3454CM De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CZijpenberg 42	3453RT De Meern	129.439	454.854	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DZijpenberg 46	3453RT De Meern	129.438	454.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?EZijpenberg 48	3453RT De Meern	129.437	454.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
?Fz	zjijpenberg 1	129.430	455.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Gz	zjijpenberg 3	129.430	455.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Hz	zjijpenberg 5	129.429	455.004	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Iz	zjijpenberg 6	129.455	455.001	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Jz	zjijpenberg 7	129.429	454.999	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Kz	zjijpenberg 8	129.454	454.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Lz	zjijpenberg 9	129.428	454.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Mz	zjijpenberg 10	129.453	454.991	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Nz	zjijpenberg 11	129.428	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Oz	zjijpenberg 12	129.453	454.986	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Pz	zjijpenberg 13	129.427	454.983	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Qz	zjijpenberg 14	129.452	454.980	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Rz	zevenblad 43	129.193	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Sz	zevenblad 45	129.191	454.641	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Tz	zevenblad 47	129.169	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Uz	zevenblad 49	129.167	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Vz	zevenblad 51	129.133	454.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Wz	zevenblad 53	129.131	454.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Xz	zevenblad 55	129.110	454.649	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Yz	zevenblad 57	129.108	454.649	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Zz	zevenblad 59	129.087	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?AZ	zevenblad 61	129.085	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Bz	zevenblad 63	129.063	454.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Cz	zevenblad 65	129.061	454.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Dz	zevenblad 67	129.040	454.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Ez	zevenblad 69	129.038	454.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Fz	deeneplaat 5	128.847	454.938	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Gz	deeneplaat 7	128.847	454.936	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Hz	deeneplaat 9	128.845	454.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Iz	deeneplaat 13	128.844	454.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Jz	deeneplaat 15	128.843	454.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Kz	gulperberg 4	129.386	455.019	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Lz	gulperberg 6	129.386	455.013	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Mz	gulperberg 8	129.385	455.008	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Nz	gulperberg 12	129.384	454.998	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Oz	gulperberg 14	129.383	454.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Pz	gulperberg 16	129.383	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Qz	nedereindseweg 584	129.836	452.248	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Rz	ringkade 4	132.102	452.198	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	mandenmakerslaan 58	130.445	454.660	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	mandenmakerslaan 62	130.447	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	mandenmakerslaan 64	130.448	454.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	mandenmakerslaan 68	130.450	454.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	mandenmakerslaan 70	130.451	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	mandenmakerslaan 74	130.452	454.699	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	mandenmakerslaan 76	130.459	454.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	mandenmakerslaan 80	130.452	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	mandenmakerslaan 82	130.445	454.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	mandenmakerslaan 86	130.434	454.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	gulperberg 18	129.388	454.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	gulperberg 20	129.388	454.971	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	gulperberg 22	129.388	454.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	gulperberg 26	129.387	454.955	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	gulperberg 28	129.386	454.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	gulperberg 30	129.386	454.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	gulperberg 34	129.384	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	gulperberg 36	129.384	454.930	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	gulperberg 40	129.383	454.920	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	gulperberg 42	129.382	454.915	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	gulperberg 44	129.382	454.910	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	gulperberg 48	129.380	454.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	gulperberg 50	129.379	454.889	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	gulperberg 54	129.378	454.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	gulperberg 56	129.378	454.874	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	gulperberg 58	129.377	454.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	gulperberg 62	129.376	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	gulperberg 64	129.376	454.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	weldhuizenlaan 51	130.769	454.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	weldhuizenlaan 53	130.763	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	weldhuizenlaan 55	130.763	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
?Veldhuizenlaan 57	3454EC De Meern	130.761	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WVeldhuizenlaan 59	3454EC De Meern	130.760	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZVeldhuizenlaan 61	3454EC De Meern	130.758	454.586	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?AVeldhuizenlaan 63	3454EC De Meern	130.756	454.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BVeldhuizenlaan 2	3454ED De Meern	130.854	454.817	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CVeldhuizenlaan 4	3454ED De Meern	130.854	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DVeldhuizenlaan 6	3454ED De Meern	130.852	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?EVeldhuizenlaan 8	3454ED De Meern	130.847	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FVeldhuizenlaan 10	3454ED De Meern	130.846	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GVeldhuizenlaan 12	3454ED De Meern	130.833	454.749	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HVeldhuizenlaan 14	3454ED De Meern	130.833	454.748	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IVeldhuizenlaan 16	3454ED De Meern	130.831	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JVeldhuizenlaan 18	3454ED De Meern	130.829	454.735	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KVeldhuizenlaan 20	3454ED De Meern	130.825	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LVeldhuizenlaan 22	3454ED De Meern	130.824	454.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MVeldhuizenlaan 24	3454ED De Meern	130.823	454.710	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NVeldhuizenlaan 26	3454ED De Meern	130.821	454.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OVeldhuizenlaan 28	3454ED De Meern	130.799	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PVeldhuizenlaan 30	3454ED De Meern	130.798	454.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QVeldhuizenlaan 32	3454ED De Meern	130.797	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RVeldhuizenlaan 34	3454ED De Meern	130.795	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SVeldhuizenlaan 36	3454ED De Meern	130.793	454.590	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?TVeldhuizenlaan 33	3454EB De Meern	130.802	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UVeldhuizenlaan 35	3454EB De Meern	130.797	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Wan Zuylenstraat 16	3454EV De Meern	130.866	454.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Wwan Zuylenstraat 18	3454EV De Meern	130.810	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Xvan Zuylenstraat 20	3454EV De Meern	130.805	454.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Yvan Zuylenstraat 22	3454EV De Meern	130.799	454.861	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Zvan Zuylenstraat 24	3454EV De Meern	130.793	454.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?AVan Zuylenstraat 26	3454EV De Meern	130.788	454.864	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Bvan Zuylenstraat 28	3454EV De Meern	130.782	454.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Cvan Zuylenstraat 32	3454EV De Meern	130.740	454.874	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Dvan Zuylenstraat 34	3454EV De Meern	130.734	454.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Evan Zuylenstraat 38	3454EV De Meern	130.722	454.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Fvan Zuylenstraat 40	3454EV De Meern	130.716	454.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Gvan Zuylenstraat 44	3454EV De Meern	130.708	454.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HVeldhuizenlaan 1	3454EB De Meern	130.836	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IVeldhuizenlaan 5	3454EB De Meern	130.834	454.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JVeldhuizenlaan 7	3454EB De Meern	130.829	454.824	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KVeldhuizenlaan 11	3454EB De Meern	130.826	454.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LVeldhuizenlaan 13	3454EB De Meern	130.821	454.800	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MVeldhuizenlaan 17	3454EB De Meern	130.819	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NVeldhuizenlaan 19	3454EB De Meern	130.817	454.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OVeldhuizenlaan 23	3454EB De Meern	130.812	454.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PVeldhuizenlaan 25	3454EB De Meern	130.810	454.763	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QVeldhuizenlaan 29	3454EB De Meern	130.805	454.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RVeldhuizenlaan 31	3454EB De Meern	130.804	454.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Svan Zuylenstraat 14	3454EV De Meern	130.868	454.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Tvan Nijenrodelaan 26	3454EG De Meern	130.696	454.698	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Uvan Nijenrodelaan 28	3454EG De Meern	130.689	454.699	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Wvan Nijenrodelaan 32	3454EG De Meern	130.676	454.702	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Wwan Nijenrodelaan 34	3454EG De Meern	130.674	454.702	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Xvan Zuylenstraat 5	3454ET De Meern	130.901	454.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Yvan Zuylenstraat 7	3454ET De Meern	130.899	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Zvan Zuylenstraat 11	3454ET De Meern	130.854	454.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?AVan Zuylenstraat 13	3454ET De Meern	130.838	454.877	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Bvan Zuylenstraat 17	3454ET De Meern	130.831	454.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Cvan Zuylenstraat 19	3454ET De Meern	130.817	454.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Dvan Zuylenstraat 23	3454ET De Meern	130.805	454.886	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Evan Zuylenstraat 25	3454ET De Meern	130.803	454.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Fvan Zuylenstraat 29	3454ET De Meern	130.740	454.904	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Gvan Zuylenstraat 31	3454ET De Meern	130.733	454.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Hvan Zuylenstraat 35	3454ET De Meern	130.721	454.907	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Ivan Zuylenstraat 37	3454ET De Meern	130.715	454.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Jvan Zuylenstraat 2	3454EV De Meern	130.911	454.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Kvan Zuylenstraat 4	3454EV De Meern	130.905	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Lvan Zuylenstraat 8	3454EV De Meern	130.889	454.832	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Mvan Zuylenstraat 10	3454EV De Meern	130.887	454.833	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Nvan Nijenrodelaan 20	3454EG De Meern	130.755	454.684	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Ovan Nijenrodelaan 22	3454EG De Meern	130.749	454.686	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
?P	Van Montfoortstraat 9	3454ER	De Meern	130.620	454.427	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Van Montfoortstraat 2	3454ER	De Meern	130.634	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Van Montfoortstraat 4	3454ER	De Meern	130.628	454.394	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Van Montfoortstraat 8	3454ER	De Meern	130.616	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Van Montfoortstraat 10	3454ER	De Meern	130.614	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Van Nijenrodelaan 3	3454EE	De Meern	130.846	454.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	an Nijenrodelaan 5	3454EE	De Meern	130.844	454.658	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	an Nijenrodelaan 9	3454EE	De Meern	130.828	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	an Nijenrodelaan 11	3454EE	De Meern	130.824	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	an Nijenrodelaan 15	3454EE	De Meern	130.760	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	an Nijenrodelaan 17	3454EE	De Meern	130.758	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	an Nijenrodelaan 21	3454EE	De Meern	130.693	454.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	an Nijenrodelaan 23	3454EE	De Meern	130.687	454.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Oudenrijnsingel 2	3454BG	De Meern	131.180	454.599	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Oudenrijnsingel 4	3454BG	De Meern	131.176	454.587	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Oudenrijnsingel 8	3454BG	De Meern	131.164	454.555	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	eedistel 16	3453TD	De Meern	129.113	454.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	eedistel 64	3453TH	De Meern	128.950	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	eedistel 70	3453TH	De Meern	128.919	454.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	eedistel 33	3453TG	De Meern	129.070	454.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	akkerdistel 4	3453TR	De Meern	129.037	454.699	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	speerdistel 6	3453TS	De Meern	129.165	454.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	eedistel 12	3453TD	De Meern	129.133	454.717	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	eedistel 34	3453TG	De Meern	129.065	454.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	eedistel 56	3453TH	De Meern	128.966	454.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	eedistel 3	3453TD	De Meern	129.170	454.754	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	eedistel 13	3453TD	De Meern	129.128	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	eedistel 45	3453TG	De Meern	129.003	454.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	eedistel 55	3453TH	De Meern	128.971	454.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	akkerdistel 1	3453TR	De Meern	129.018	454.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	eedistel 48	3453TG	De Meern	128.988	454.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	eedistel 30	3453TE	De Meern	129.062	454.696	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	osweydelaan 26	3454BN	De Meern	131.113	454.567	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	osweydelaan 28	3454BN	De Meern	131.111	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	osweydelaan 30	3454BN	De Meern	131.109	454.556	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	osweydelaan 32	3454BN	De Meern	131.107	454.550	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	osweydelaan 34	3454BN	De Meern	131.105	454.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Rosweydelaan 36	3454BN	De Meern	131.103	454.539	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Rosweydelaan 38	3454BN	De Meern	131.097	454.523	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Rosweydelaan 40	3454BP	De Meern	131.096	454.521	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Rosweydelaan 42	3454BP	De Meern	131.094	454.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Rosweydelaan 44	3454BP	De Meern	131.092	454.510	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Rosweydelaan 46	3454BP	De Meern	131.090	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Rosweydelaan 48	3454BP	De Meern	131.088	454.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Rosweydelaan 50	3454BP	De Meern	131.086	454.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Rosweydelaan 52	3454BP	De Meern	131.084	454.487	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Rosweydelaan 54	3454BP	De Meern	131.076	454.471	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Rosweydelaan 56	3454BP	De Meern	131.076	454.469	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Rosweydelaan 58	3454BP	De Meern	131.074	454.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Rosweydelaan 60	3454BP	De Meern	131.072	454.458	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Rosweydelaan 62	3454BP	De Meern	131.070	454.452	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Rosweydelaan 64	3454BP	De Meern	131.068	454.447	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Rosweydelaan 66	3454BP	De Meern	131.066	454.441	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Rosweydelaan 68	3454BP	De Meern	131.063	454.435	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Rosweydelaan 70	3454BP	De Meern	131.061	454.430	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Rosweydelaan 72	3454BP	De Meern	131.059	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Rosweydelaan 74	3454BR	De Meern	131.043	454.378	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Rosweydelaan 76	3454BR	De Meern	131.042	454.377	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Rosweydelaan 78	3454BR	De Meern	131.040	454.371	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Rosweydelaan 80	3454BR	De Meern	131.038	454.365	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Rosweydelaan 82	3454BR	De Meern	131.036	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Rosweydelaan 84	3454BR	De Meern	131.034	454.354	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Rosweydelaan 86	3454BR	De Meern	131.029	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	osweydelaan 88	3454BR	De Meern	131.028	454.337	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	osweydelaan 92	3454BR	De Meern	131.024	454.325	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	osweydelaan 94	3454BR	De Meern	131.022	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	osweydelaan 98	3454BR	De Meern	131.018	454.309	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	osweydelaan 100	3454BR	De Meern	131.016	454.303	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	osweydelaan 104	3454BR	De Meern	131.012	454.291	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	osweydelaan 106	3454BR	De Meern	131.005	454.277	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
•	Rosweydelaan 110	3454BR	De Meern	131.003	454.269	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rosweydelaan 112	3454BR	De Meern	131.001	454.264	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rosweydelaan 116	3454BR	De Meern	130.997	454.252	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rosweydelaan 118	3454BS	De Meern	130.980	454.207	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rosweydelaan 120	3454BS	De Meern	130.979	454.205	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rosweydelaan 124	3454BS	De Meern	130.972	454.187	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rosweydelaan 126	3454BS	De Meern	130.967	454.171	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rosweydelaan 130	3454BS	De Meern	130.960	454.153	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rosweydelaan 132	3454BS	De Meern	130.959	454.151	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rosweydelaan 136	3454BS	De Meern	130.953	454.133	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Trompstraat 1	3454XJ	De Meern	131.201	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Trompstraat 5	3454XJ	De Meern	131.208	454.399	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Trompstraat 7	3454XJ	De Meern	131.214	454.397	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Trompstraat 11	3454XJ	De Meern	131.225	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Trompstraat 13	3454XJ	De Meern	131.231	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Trompstraat 17	3454XJ	De Meern	131.242	454.387	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Trompstraat 19	3454XJ	De Meern	131.248	454.385	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Trompstraat 4	3454XJ	De Meern	131.189	454.434	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Trompstraat 6	3454XJ	De Meern	131.195	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Trompstraat 10	3454XJ	De Meern	131.206	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Trompstraat 12	3454XJ	De Meern	131.211	454.426	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Trompstraat 16	3454XJ	De Meern	131.223	454.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Trompstraat 18	3454XJ	De Meern	131.228	454.420	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 1	3454BA	De Meern	131.211	454.590	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 3	3454BA	De Meern	131.210	454.589	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 5	3454BA	De Meern	131.208	454.583	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 9	3454BA	De Meern	131.203	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 11	3454BA	De Meern	131.201	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 15	3454BA	De Meern	131.194	454.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 17	3454BA	De Meern	131.192	454.539	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 21	3454BA	De Meern	131.187	454.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 23	3454BA	De Meern	131.185	454.521	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 27	3454BA	De Meern	131.181	454.509	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 29	3454BA	De Meern	131.174	454.491	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 33	3454BB	De Meern	131.171	454.483	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 35	3454BB	De Meern	131.169	454.477	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 39	3454BB	De Meern	131.165	454.465	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 41	3454BB	De Meern	131.158	454.447	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 45	3454BB	De Meern	131.155	454.439	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 47	3454BB	De Meern	131.153	454.433	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 51	3454BB	De Meern	131.149	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 53	3454BB	De Meern	131.146	454.415	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 57A	3454BC	De Meern	131.117	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 59	3454BC	De Meern	131.115	454.330	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 63	3454BC	De Meern	131.111	454.319	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	AWethouder Gerssenlaan 65	3454BC	De Meern	131.109	454.313	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	BWethouder Gerssenlaan 69	3454BC	De Meern	131.105	454.302	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	CWethouder Gerssenlaan 71	3454BC	De Meern	131.103	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	DWethouder Gerssenlaan 73	3454BC	De Meern	131.096	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	ERosweydelaan 2	3454BN	De Meern	131.138	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	FRosweydelaan 6	3454BN	De Meern	131.135	454.631	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	GRosweydelaan 8	3454BN	De Meern	131.133	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	HRosweydelaan 12	3454BN	De Meern	131.129	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	IRosweydelaan 14	3454BN	De Meern	131.127	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	JRosweydelaan 18	3454BN	De Meern	131.123	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	KRosweydelaan 20	3454BN	De Meern	131.121	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	LRosweydelaan 24	3454BN	De Meern	131.115	454.573	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	MWethouder Gerssenlaan 75	3454BC	De Meern	131.096	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	NWethouder Gerssenlaan 77	3454BC	De Meern	131.094	454.270	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	OWethouder Gerssenlaan 79	3454BC	De Meern	131.091	454.264	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	PWethouder Gerssenlaan 81	3454BC	De Meern	131.089	454.259	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	QWethouder Gerssenlaan 83	3454BC	De Meern	131.087	454.253	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	RWethouder Gerssenlaan 85	3454BC	De Meern	131.085	454.247	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	SWethouder Gerssenlaan 87	3454BC	De Meern	131.083	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	TWethouder Gerssenlaan 89	3454BD	De Meern	131.052	454.156	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	UWethouder Gerssenlaan 91	3454BD	De Meern	131.051	454.154	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	VWethouder Gerssenlaan 93	3454BD	De Meern	131.049	454.148	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	WWethouder Gerssenlaan 95	3454BD	De Meern	131.047	454.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	XWethouder Gerssenlaan 97	3454BD	De Meern	131.045	454.137	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	YWethouder Gerssenlaan 99	3454BD	De Meern	131.043	454.131	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
?ZWethouder Gerssenlaan 101	3454BD De Meern	131.041	454.125	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?AWethouder Gerssenlaan 2	3454BE De Meern	131.076	454.147	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BWethouder Gerssenlaan 2	1 3454BE De Meern	131.246	454.600	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CWethouder Gerssenlaan 2	2 3454BE De Meern	131.245	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DWethouder Gerssenlaan 4	3454BE De Meern	131.075	454.145	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ETen Veldestraat 84	3454EN De Meern	130.719	454.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FTen Veldestraat 86	3454EN De Meern	130.717	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GTen Veldestraat 88	3454EN De Meern	130.716	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HMeerndijk 120	3454HV De Meern	130.726	454.333	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IMeerndijk 62	3454HT De Meern	130.929	454.707	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JMeerndijk 66	3454HT De Meern	130.921	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KMeerndijk 68	3454HT De Meern	130.920	454.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LMeerndijk 72	3454HT De Meern	130.911	454.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MMeerndijk 74	3454HT De Meern	130.905	454.635	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NMeerndijk 78	3454HT De Meern	130.894	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OMeerndijk 80	3454HT De Meern	130.893	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PMeerndijk 84	3454HT De Meern	130.886	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QMeerndijk 86	3454HT De Meern	130.880	454.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RMeerndijk 88A	3454HT De Meern	130.873	454.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SMeerndijk 88B	3454HT De Meern	130.872	454.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?TMeerndijk 90A	3454HT De Meern	130.866	454.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UMeerndijk 90B	3454HT De Meern	130.864	454.521	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VMeerndijk 92	3454HT De Meern	130.862	454.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WMeerndijk 98A	3454HV De Meern	130.829	454.453	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XMeerndijk 98B	3454HV De Meern	130.828	454.451	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YAardaker 1	3453VV De Meern	129.222	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZAardaker 2	3453VV De Meern	129.222	454.600	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?AAardaker 3	3453VV De Meern	129.220	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BAardaker 4	3453VV De Meern	129.220	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CAardaker 5	3453VV De Meern	129.241	454.570	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DAardaker 6	3453VV De Meern	129.256	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?EAardaker 7	3453VV De Meern	129.257	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FAardaker 8	3453VV De Meern	129.272	454.559	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GAardaker 9	3453VV De Meern	129.274	454.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HAardaker 10	3453VV De Meern	129.289	454.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IAardaker 11	3453VV De Meern	129.291	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JAardaker 12	3453VV De Meern	129.306	454.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KAardaker 13	3453VV De Meern	129.308	454.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LCitroenkruid 3	3453TT De Meern	129.211	454.757	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MCitroenkruid 5	3453TT De Meern	129.210	454.751	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NCitroenkruid 7	3453TT De Meern	129.209	454.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OCitroenkruid 11	3453TT De Meern	129.208	454.734	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PCitroenkruid 13	3453TT De Meern	129.208	454.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QCitroenkruid 17	3453TT De Meern	129.205	454.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RCitroenkruid 19	3453TT De Meern	129.205	454.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SCitroenkruid 21	3453TT De Meern	129.204	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?TCitroenkruid 25	3453TT De Meern	129.203	454.689	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UCitroenkruid 27	3453TT De Meern	129.203	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VCitroenkruid 29	3453TT De Meern	129.202	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WCitroenkruid 33	3453TT De Meern	129.201	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XHelmkruid 1	3453TW De Meern	129.274	454.748	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YHelmkruid 3	3453TW De Meern	129.274	454.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZHelmkruid 4	3453TX De Meern	129.300	454.744	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ASpeerdistel 7	3453TS De Meern	129.141	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BNirrewortel 2	3453VP De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CNirrewortel 6	3453VP De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DNirrewortel 8	3453VP De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?EDe Milan Viscontilaan 117	3453ST De Meern	128.954	454.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FDe Milan Viscontilaan 119	3453ST De Meern	128.948	454.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GDe Milan Viscontilaan 121	3453ST De Meern	128.942	454.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HDe Milan Viscontilaan 123	3453ST De Meern	128.936	454.864	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IDe Milan Viscontilaan 125	3453ST De Meern	128.934	454.864	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JDe Milan Viscontilaan 127	3453SR De Meern	128.897	454.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KDe Milan Viscontilaan 129	3453SR De Meern	128.891	454.869	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LDe Milan Viscontilaan 131	3453SR De Meern	128.885	454.869	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MDe Milan Viscontilaan 133	3453SR De Meern	128.879	454.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NDe Milan Viscontilaan 135	3453SR De Meern	128.873	454.871	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ODe Milan Viscontilaan 137	3453SR De Meern	128.871	454.871	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PDe Milan Viscontilaan 139	3453SR De Meern	128.836	454.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QDe Milan Viscontilaan 141	3453SR De Meern	128.830	454.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
?RDe Milan	Viscontilaan 143	3453SR	De Meern	128.824	454.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SDe Milan	Viscontilaan 145	3453SR	De Meern	128.818	454.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?THelmkruid	9	3453TW	De Meern	129.273	454.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UHelmkruid	10	3453TX	De Meern	129.298	454.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VHelmkruid	12	3453TX	De Meern	129.298	454.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WHelmkruid	13	3453TW	De Meern	129.272	454.721	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XHelmkruid	14	3453TX	De Meern	129.297	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YHelmkruid	16	3453TX	De Meern	129.296	454.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZHelmkruid	17	3453TW	De Meern	129.268	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?AHelmkruid	19	3453TW	De Meern	129.268	454.684	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BHelmkruid	20	3453TX	De Meern	129.293	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CHelmkruid	21	3453TW	De Meern	129.267	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DHelmkruid	22	3453TX	De Meern	129.292	454.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?EHelmkruid	24	3453TX	De Meern	129.292	454.671	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FHelmkruid	25	3453TW	De Meern	129.266	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GHelmkruid	27	3453TW	De Meern	129.265	454.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HHelmkruid	28	3453TX	De Meern	129.291	454.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IHelmkruid	30	3453TX	De Meern	129.290	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JHelmkruid	31	3453TW	De Meern	129.264	454.653	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KHelmkruid	32	3453TX	De Meern	129.290	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LHelmkruid	34	3453TX	De Meern	129.289	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MHelmkruid	35	3453TW	De Meern	129.263	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NHelmkruid	36	3453TX	De Meern	129.289	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OHelmkruid	38	3453TX	De Meern	129.288	454.635	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PHelmkruid	39	3453TW	De Meern	129.262	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QPijlkruid	1	3453VC	De Meern	129.399	454.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RPijlkruid	2	3453VD	De Meern	129.424	454.717	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SPijlkruid	3	3453VC	De Meern	129.398	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?TPijlkruid	5	3453VC	De Meern	129.398	454.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UPijlkruid	6	3453VD	De Meern	129.423	454.710	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VPijlkruid	8	3453VD	De Meern	129.423	454.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WPijlkruid	9	3453VC	De Meern	129.397	454.702	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XPijlkruid	10	3453VD	De Meern	129.422	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YAdderwortel	3	3453VE	De Meern	129.461	454.707	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZAdderwortel	5	3453VE	De Meern	129.460	454.701	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?AAdderwortel	7	3453VE	De Meern	129.460	454.696	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BAdderwortel	4	3453VG	De Meern	129.486	454.704	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CAdderwortel	6	3453VG	De Meern	129.486	454.699	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DAdderwortel	10	3453VG	De Meern	129.487	454.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?EAdderwortel	12	3453VG	De Meern	129.484	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FAdderwortel	14	3453VG	De Meern	129.483	454.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GAdderwortel	18	3453VG	De Meern	129.482	454.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HAdderwortel	20	3453VG	De Meern	129.482	454.659	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IAdderwortel	22	3453VG	De Meern	129.481	454.653	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JAdderwortel	26	3453VG	De Meern	129.480	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KAdderwortel	28	3453VG	De Meern	129.479	454.636	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LAdderwortel	32	3453VG	De Meern	129.478	454.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MAdderwortel	34	3453VG	De Meern	129.477	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NAdderwortel	36	3453VG	De Meern	129.477	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OZeppenblad	21	3453TJ	De Meern	129.484	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PZeppenblad	23	3453TJ	De Meern	129.442	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QKladdewortel	1	3453VK	De Meern	129.584	454.675	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RKladdewortel	2	3453VL	De Meern	129.610	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SKladdewortel	3	3453VK	De Meern	129.584	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?TKladdewortel	5	3453VK	De Meern	129.583	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UKladdewortel	6	3453VL	De Meern	129.610	454.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VKladdewortel	7	3453VK	De Meern	129.583	454.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WKladdewortel	9	3453VK	De Meern	129.582	454.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XKladdewortel	10	3453VL	De Meern	129.608	454.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YKladdewortel	12	3453VL	De Meern	129.608	454.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZKladdewortel	13	3453VK	De Meern	129.581	454.646	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?AKladdewortel	14	3453VL	De Meern	129.607	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BSpeerdistel	2	3453TS	De Meern	129.166	454.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CSpeerdistel	4	3453TS	De Meern	129.165	454.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DSpeerdistel	10	3453TS	De Meern	129.164	454.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ESpeerdistel	14	3453TS	De Meern	129.162	454.684	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FSpeerdistel	18	3453TS	De Meern	129.161	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GSpeerdistel	20	3453TS	De Meern	129.161	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HSpeerdistel	5	3453TS	De Meern	129.141	454.674	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IZeedistel	2	3453TD	De Meern	129.171	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
?J	Zeedistel 8	3453TD	De Meern	129.167	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Zeedistel 10	3453TD	De Meern	129.143	454.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Zeedistel 18	3453TD	De Meern	129.106	454.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Zeedistel 20	3453TE	De Meern	129.112	454.691	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Zeedistel 26	3453TE	De Meern	129.080	454.694	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Zeedistel 32	3453TG	De Meern	129.075	454.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Zeedistel 38	3453TG	De Meern	129.045	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Zeedistel 42	3453TG	De Meern	129.018	454.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Zeedistel 50	3453TG	De Meern	128.981	454.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Zeedistel 52	3453TH	De Meern	128.987	454.704	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Zeedistel 54	3453TH	De Meern	128.976	454.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Zeedistel 60	3453TH	De Meern	128.944	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Zeedistel 62	3453TH	De Meern	128.937	454.710	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Zeedistel 68	3453TH	De Meern	128.930	454.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Zeedistel 72	3453TH	De Meern	128.912	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Meerndijk 102	3454HV	De Meern	130.810	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Meerndijk 104	3454HV	De Meern	130.795	454.419	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Meerndijk 106	3454HV	De Meern	130.793	454.418	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Meerndijk 108	3454HV	De Meern	130.778	454.399	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Meerndijk 110	3454HV	De Meern	130.764	454.385	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Meerndijk 112	3454HV	De Meern	130.763	454.383	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Meerndijk 114	3454HV	De Meern	130.749	454.363	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Meerndijk 116	3454HV	De Meern	130.748	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Meerndijk 116A	3454HV	De Meern	130.736	454.349	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Meerndijk 118	3454HV	De Meern	130.727	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Nirrewortel 10	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Nirrewortel 12	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Nirrewortel 14	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Nirrewortel 16	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Nirrewortel 18	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Nirrewortel 20	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Nirrewortel 22	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Nirrewortel 24	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Nirrewortel 26	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Nirrewortel 28	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Nirrewortel 30	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Nirrewortel 32	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Nirrewortel 34	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Nirrewortel 36	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Nirrewortel 38	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Nirrewortel 40	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Nirrewortel 42	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Nirrewortel 44	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Nirrewortel 46	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Nirrewortel 48	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Nirrewortel 50	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Nirrewortel 52	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Nirrewortel 54	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Nirrewortel 56	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Nirrewortel 58	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Nirrewortel 60	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Nirrewortel 62	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Nirrewortel 64	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Nirrewortel 66	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Nirrewortel 68	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Nirrewortel 70	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Nirrewortel 72	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Nirrewortel 74	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Nirrewortel 76	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Van Lawick van Pabstlaan 162	3453RC	De Meern	129.781	454.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Van Lawick van Pabstlaan 164	3453RC	De Meern	129.780	454.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Van Lawick van Pabstlaan 168	3453RC	De Meern	129.779	454.914	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Van Lawick van Pabstlaan 170	3453RC	De Meern	129.779	454.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Van Lawick van Pabstlaan 174	3453RC	De Meern	129.777	454.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Van Lawick van Pabstlaan 176	3453RC	De Meern	129.777	454.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Van Lawick van Pabstlaan 180	3453RC	De Meern	129.776	454.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Van Lawick van Pabstlaan 182	3453RC	De Meern	129.778	454.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Van Lawick van Pabstlaan 186	3453RC	De Meern	129.774	454.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Van Lawick van Pabstlaan 188	3453RC	De Meern	129.774	454.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Van Lawick van Pabstlaan 192	3453RC	De Meern	129.774	454.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
?B	Van Lawick van Pabstlaan 194	3453RC	De Meern	129.774	454.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Van Lawick van Pabstlaan 196	3453RC	De Meern	129.776	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DK	Laddewortel 15	3453VK	De Meern	129.581	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?EK	Laddewortel 16	3453VL	De Meern	129.607	454.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FK	Laddewortel 17	3453VK	De Meern	129.580	454.635	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GK	Laddewortel 18	3453VL	De Meern	129.606	454.632	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HK	Laddewortel 19	3453VK	De Meern	129.579	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IK	Laddewortel 20	3453VL	De Meern	129.605	454.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JK	Laddewortel 21	3453VK	De Meern	129.579	454.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KK	Laddewortel 22	3453VL	De Meern	129.605	454.622	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LK	Laddewortel 23	3453VK	De Meern	129.578	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MK	Laddewortel 24	3453VL	De Meern	129.604	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NK	Laddewortel 25	3453VK	De Meern	129.578	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OK	Laddewortel 26	3453VL	De Meern	129.604	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PK	Laddewortel 27	3453VK	De Meern	129.577	454.608	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QK	Laddewortel 28	3453VL	De Meern	129.603	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RK	Laddewortel 29	3453VK	De Meern	129.577	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SK	Laddewortel 30	3453VL	De Meern	129.603	454.600	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?TZ	Evenblad 7	3453TJ	De Meern	129.611	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UZ	Evenblad 9	3453TJ	De Meern	129.609	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VZ	Evenblad 11	3453TJ	De Meern	129.568	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WZ	Evenblad 13	3453TJ	De Meern	129.566	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XZ	Evenblad 39	3453TJ	De Meern	129.287	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YZ	Evenblad 41	3453TJ	De Meern	129.261	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZA	Adderwortel 9	3453VE	De Meern	129.458	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?AA	Adderwortel 11	3453VE	De Meern	129.458	454.679	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BA	Adderwortel 13	3453VE	De Meern	129.457	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CA	Adderwortel 15	3453VE	De Meern	129.456	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DA	Adderwortel 17	3453VE	De Meern	129.456	454.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?EA	Adderwortel 19	3453VE	De Meern	129.455	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FA	Adderwortel 21	3453VE	De Meern	129.455	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GA	Adderwortel 23	3453VE	De Meern	129.454	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HA	Adderwortel 25	3453VE	De Meern	129.453	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IA	Adderwortel 27	3453VE	De Meern	129.453	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JA	Adderwortel 29	3453VE	De Meern	129.452	454.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KA	Adderwortel 31	3453VE	De Meern	129.451	454.622	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LA	Adderwortel 33	3453VE	De Meern	129.451	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MZ	Evenblad 86	3453TP	De Meern	129.293	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NZ	Evenblad 88	3453TP	De Meern	129.288	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OZ	Evenblad 90	3453TP	De Meern	129.283	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PZ	Evenblad 92	3453TP	De Meern	129.278	454.606	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QZ	Evenblad 94	3453TP	De Meern	129.273	454.606	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RZ	Evenblad 96	3453TP	De Meern	129.268	454.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SZ	Evenblad 98	3453TP	De Meern	129.263	454.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?TZ	Evenblad 100	3453TP	De Meern	129.258	454.608	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UZ	Evenblad 102	3453TP	De Meern	129.253	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VKA	ardebol 1	3453VT	De Meern	129.321	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WKA	ardebol 2	3453VT	De Meern	129.347	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XKA	ardebol 4	3453VT	De Meern	129.347	454.590	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YKA	ardebol 5	3453VT	De Meern	129.321	454.588	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZKA	ardebol 6	3453VT	De Meern	129.346	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?AKA	ardebol 8	3453VT	De Meern	129.346	454.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BKA	ardebol 9	3453VT	De Meern	129.319	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CKA	ardebol 10	3453VT	De Meern	129.345	454.574	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DKA	ardebol 12	3453VT	De Meern	129.345	454.568	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?EKA	ardebol 13	3453VT	De Meern	129.318	454.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FKA	ardebol 16	3453VT	De Meern	129.343	454.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GZ	onnedauw 2	3453VX	De Meern	129.722	454.534	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HZ	onnedauw 6	3453VX	De Meern	129.732	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IZ	onnedauw 8	3453VX	De Meern	129.737	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JZ	onnedauw 12	3453VX	De Meern	129.748	454.532	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KZ	onnedauw 14	3453VX	De Meern	129.753	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LZ	onnedauw 18	3453VX	De Meern	129.723	454.503	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MZ	onnedauw 20	3453VX	De Meern	129.725	454.503	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NZ	onnedauw 24	3453VX	De Meern	129.738	454.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OZ	onnedauw 28	3453VX	De Meern	129.752	454.500	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PZ	onnedauw 30	3453VX	De Meern	129.759	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QK	ruiwortel 2	3453VN	De Meern	129.673	454.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RK	ruiwortel 3	3453VM	De Meern	129.647	454.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SK	ruiwortel 4	3453VN	De Meern	129.672	454.660	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
?TKruiswortel 6	3453VN De Meern	129.672	454.655	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UKruiswortel 7	3453VM De Meern	129.646	454.653	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VKruiswortel 8	3453VN De Meern	129.671	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WKruiswortel 10	3453VN De Meern	129.671	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XKruiswortel 11	3453VM De Meern	129.645	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YKruiswortel 13	3453VM De Meern	129.644	454.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZKruiswortel 14	3453VN De Meern	129.670	454.635	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Kruiswortel 15	3453VM De Meern	129.644	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Bruiswortel 17	3453VM De Meern	129.643	454.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Kruiswortel 18	3453VN De Meern	129.669	454.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Bruiswortel 19	3453VM De Meern	129.643	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Kruiswortel 21	3453VM De Meern	129.642	454.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Kruiswortel 22	3453VN De Meern	129.667	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Bruiswortel 24	3453VN De Meern	129.667	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Kruiswortel 25	3453VM De Meern	129.641	454.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Kruiswortel 26	3453VN De Meern	129.666	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Kruiswortel 28	3453VN De Meern	129.666	454.600	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Kruiswortel 29	3453VM De Meern	129.640	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Wethouder Gerssenlaan 8	3454BE De Meern	131.071	454.134	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Wethouder Gerssenlaan 10	3454BE De Meern	131.069	454.128	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Wethouder Gerssenlaan 14	3454BE De Meern	131.065	454.117	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Witte de Withstraat 1	3454XK De Meern	131.134	454.289	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Witte de Withstraat 5	3454XK De Meern	131.141	454.287	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Witte de Withstraat 7	3454XK De Meern	131.147	454.285	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Witte de Withstraat 11	3454XK De Meern	131.158	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Witte de Withstraat 13	3454XK De Meern	131.164	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• De Milan Viscontilaan 17	3453RM De Meern	129.472	454.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Zandweg 75	3454JW De Meern	131.613	454.925	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Zandweg 77	3454JW De Meern	131.592	454.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Zandweg 133	3454HA De Meern	130.969	455.040	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Zandweg 135	3454HA De Meern	130.957	455.051	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Zandweg 137	3454HA De Meern	130.945	455.051	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Zandweg 139A	3454HA De Meern	130.931	455.058	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?AZandweg 145A	3454HA De Meern	130.850	455.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BZandweg 147	3454HA De Meern	130.825	455.091	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CRijksstraatweg 96	3454JH De Meern	131.070	454.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DRijksstraatweg 118A	3454HK De Meern	130.740	455.040	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ERijksstraatweg 62	3454JD De Meern	131.866	454.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FRijksstraatweg 64	3454JD De Meern	131.647	454.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GRijksstraatweg 68	3454JD De Meern	131.584	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HRijksstraatweg 70	3454JE De Meern	131.473	454.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IRijksstraatweg 59	3454JD De Meern	131.936	454.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JRijksstraatweg 63	3454JD De Meern	131.735	454.869	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KRijksstraatweg 63A	3454JD De Meern	131.665	454.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LRijksstraatweg 67	3454JD De Meern	131.592	454.848	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MZeedistel 7	3453TD De Meern	129.168	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NZeedistel 9	3453TD De Meern	129.148	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OZeedistel 15	3453TD De Meern	129.118	454.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PZeedistel 19	3453TE De Meern	129.118	454.690	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QZeedistel 21	3453TE De Meern	129.107	454.691	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RZeedistel 23	3453TE De Meern	129.096	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SZeedistel 27	3453TE De Meern	129.075	454.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?TZeedistel 29	3453TE De Meern	129.064	454.696	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UZeedistel 31	3453TG De Meern	129.080	454.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VZeedistel 35	3453TG De Meern	129.060	454.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WZeedistel 37	3453TG De Meern	129.050	454.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XZeedistel 43	3453TG De Meern	129.013	454.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YZeedistel 47	3453TG De Meern	128.993	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZZeedistel 49	3453TG De Meern	128.983	454.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?AZeedistel 53	3453TH De Meern	128.982	454.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BZeedistel 57	3453TH De Meern	128.960	454.707	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CZeedistel 61	3453TH De Meern	128.939	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DZeedistel 63	3453TH De Meern	128.955	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?EZeedistel 65	3453TH De Meern	128.945	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FZeedistel 69	3453TH De Meern	128.924	454.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GZeedistel 71	3453TH De Meern	128.914	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HDe Milan Viscontilaan 19	3453RM De Meern	129.466	454.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IDe Milan Viscontilaan 21	3453RM De Meern	129.461	454.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JDe Milan Viscontilaan 23	3453RM De Meern	129.455	454.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KDe Milan Viscontilaan 25	3453RM De Meern	129.450	454.800	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
?L	De Milan Viscontilaan 27	3453RM	De Meern	129.444	454.801	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	De Milan Viscontilaan 29	3453RM	De Meern	129.439	454.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	De Milan Viscontilaan 31	3453RM	De Meern	129.437	454.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	De Milan Viscontilaan 33	3453RM	De Meern	129.404	454.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	De Milan Viscontilaan 35	3453RM	De Meern	129.399	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	De Milan Viscontilaan 37	3453RM	De Meern	129.393	454.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	De Milan Viscontilaan 39	3453RM	De Meern	129.388	454.818	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	De Milan Viscontilaan 41	3453RM	De Meern	129.383	454.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	De Milan Viscontilaan 43	3453RM	De Meern	129.377	454.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	De Milan Viscontilaan 45	3453RM	De Meern	129.375	454.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	De Milan Viscontilaan 47	3453RM	De Meern	129.343	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	De Milan Viscontilaan 49	3453RM	De Meern	129.337	454.832	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	De Milan Viscontilaan 51	3453RM	De Meern	129.332	454.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	De Milan Viscontilaan 53	3453RM	De Meern	129.326	454.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	De Milan Viscontilaan 55	3453RM	De Meern	129.321	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
A	De Milan Viscontilaan 57	3453RM	De Meern	129.315	454.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
B	De Milan Viscontilaan 59	3453RM	De Meern	129.313	454.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
C	St.-Pietersberg 1	3453PH	De Meern	129.736	455.003	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
D	St.-Pietersberg 2	3453PH	De Meern	129.731	455.004	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
E	St.-Pietersberg 3	3453PH	De Meern	129.725	455.005	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
F	St.-Pietersberg 4	3453PH	De Meern	129.720	455.006	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
G	St.-Pietersberg 5	3453PH	De Meern	129.715	455.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H	St.-Pietersberg 6	3453PH	De Meern	129.709	455.008	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
I	St.-Pietersberg 7	3453PH	De Meern	129.704	455.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
J	St.-Pietersberg 8	3453PH	De Meern	129.699	455.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
K	St.-Pietersberg 9	3453PH	De Meern	129.693	455.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
L	St.-Pietersberg 10	3453PH	De Meern	129.684	455.012	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
M	St.-Pietersberg 11	3453PH	De Meern	129.679	455.013	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
N	St.-Pietersberg 12	3453PH	De Meern	129.677	455.014	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
O	Gulperberg 1	3453RV	De Meern	129.374	455.022	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
P	Gulperberg 5	3453RV	De Meern	129.374	455.015	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Q	Gulperberg 7	3453RV	De Meern	129.373	455.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
R	Gulperberg 9	3453RV	De Meern	129.372	455.005	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
S	Gulperberg 13	3453RV	De Meern	129.371	454.994	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
T	Gulperberg 15	3453RV	De Meern	129.371	454.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
U	Zandweg 138	3454HA	De Meern	130.943	455.051	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
V	Zandweg 140	3454HA	De Meern	130.915	455.064	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
W	Zandweg 142	3454HA	De Meern	130.878	455.074	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
X	Zandweg 144	3454HA	De Meern	130.860	455.082	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	Zandweg 146A	3454HA	De Meern	130.837	455.087	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Z	Zandweg 76	3454JW	De Meern	131.611	454.925	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iA	Zandweg 78	3454JW	De Meern	131.580	454.922	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iB	Mandenmakerslaan 26	3454DC	De Meern	130.538	454.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iC	Mandenmakerslaan 28	3454DC	De Meern	130.539	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iD	Mandenmakerslaan 30	3454DD	De Meern	130.517	454.691	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iE	Mandenmakerslaan 32	3454DD	De Meern	130.511	454.690	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iF	Mandenmakerslaan 34	3454DD	De Meern	130.505	454.693	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iG	Mandenmakerslaan 36	3454DD	De Meern	130.499	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iH	Mandenmakerslaan 38	3454DD	De Meern	130.494	454.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iI	Mandenmakerslaan 40	3454DD	De Meern	130.492	454.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iJ	Mandenmakerslaan 42	3454DD	De Meern	130.488	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iK	Mandenmakerslaan 44	3454DD	De Meern	130.488	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iL	Mandenmakerslaan 46	3454DD	De Meern	130.487	454.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iM	Mandenmakerslaan 48	3454DD	De Meern	130.488	454.655	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iN	Zwanebloem 6	3453VR	De Meern	129.598	454.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iO	Zwanebloem 7	3453VR	De Meern	129.571	454.555	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iP	Zwanebloem 8	3453VR	De Meern	129.597	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iQ	Zwanebloem 9	3453VR	De Meern	129.571	454.549	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iR	Zwanebloem 10	3453VR	De Meern	129.597	454.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iS	Van Lawick van Pabstlaan 160	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iT	Van Lawick van Pabstlaan 198	3453RC	De Meern	129.770	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iU	Van Lawick van Pabstlaan 200	3453RC	De Meern	129.770	454.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iV	Van Lawick van Pabstlaan 202	3453RC	De Meern	129.769	454.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iW	Van Nijenrodelaan 8	3454EG	De Meern	130.822	454.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iX	Van Nijenrodelaan 10	3454EG	De Meern	130.821	454.629	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iY	Van Nijenrodelaan 14	3454EG	De Meern	130.772	454.679	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iZ	Van Nijenrodelaan 16	3454EG	De Meern	130.766	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
€A	Van Montfoortstraat 3	3454ER	De Meern	130.634	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
€B	Van Montfoortstraat 5	3454ER	De Meern	130.628	454.426	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
€C	Van Heemskerklaan 1	3454EP	De Meern	130.793	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
♣D	Van Heemskerklaan 5	3454EP De Meern	130.786	454.536	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣E	Van Heemskerklaan 7	3454EP De Meern	130.740	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣F	Van Heemskerklaan 11	3454EP De Meern	130.728	454.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣G	Van Heemskerklaan 13	3454EP De Meern	130.722	454.559	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣H	Van Heemskerklaan 17	3454EP De Meern	130.710	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣I	Van Heemskerklaan 19	3454EP De Meern	130.708	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣J	Van Heemskerklaan 23	3454EP De Meern	130.666	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣K	Van Heemskerklaan 25	3454EP De Meern	130.659	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣L	Van Heemskerklaan 29	3454EP De Meern	130.650	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣M	Van Heemskerklaan 4	3454EP De Meern	130.659	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣N	Van Heemskerklaan 8	3454EP De Meern	130.647	454.528	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣O	Van Heemskerklaan 10	3454EP De Meern	130.641	454.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣P	Van Montfoortstraat 1	3454ER De Meern	130.640	454.423	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣Q	Nedereindseweg 545	3546PN Utrecht	130.405	451.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣R	Nedereindseweg 547	3546PN Utrecht	130.392	451.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣S	Zeedistel 4	3453TD De Meern	129.169	454.748	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣T	Zeedistel 22	3453TE De Meern	129.102	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣U	Zeedistel 1	3453TD De Meern	129.171	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣V	Zeedistel 41	3453TG De Meern	129.023	454.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣W	Speerdistel 8	3453TS De Meern	129.164	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣X	Zeedistel 11	3453TD De Meern	129.138	454.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣Y	Zeedistel 51	3453TH De Meern	128.993	454.704	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣Z	Akkerdistel 5	3453TR De Meern	129.016	454.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠A	Gulperberg 17	3453RV De Meern	129.362	454.976	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠B	Gulperberg 19	3453RV De Meern	129.362	454.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠C	Gulperberg 21	3453RV De Meern	129.361	454.969	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠D	Gulperberg 23	3453RV De Meern	129.361	454.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠E	Gulperberg 25	3453RV De Meern	129.360	454.958	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠F	Gulperberg 27	3453RV De Meern	129.360	454.953	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠G	Gulperberg 29	3453RV De Meern	129.359	454.948	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠H	Gulperberg 31	3453RV De Meern	129.359	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠I	Gulperberg 33	3453RW De Meern	129.358	454.938	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠J	Gulperberg 35	3453RW De Meern	129.357	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠K	Gulperberg 37	3453RW De Meern	129.357	454.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠L	Gulperberg 39	3453RW De Meern	129.356	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠M	Gulperberg 41	3453RW De Meern	129.356	454.918	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠N	Gulperberg 45	3453RW De Meern	129.355	454.917	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠O	Gulperberg 47	3453RW De Meern	129.353	454.894	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠P	Gulperberg 51	3453RW De Meern	129.352	454.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠Q	Gulperberg 53	3453RW De Meern	129.352	454.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠R	Gulperberg 55	3453RW De Meern	129.351	454.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠S	Gulperberg 59	3453RW De Meern	129.350	454.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠T	Gulperberg 61	3453RW De Meern	129.350	454.861	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠U	Gulperberg 63	3453RW De Meern	129.349	454.856	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠V	Mandenmakerslaan 88	3454DE De Meern	130.429	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠W	Tinnegijterslaan 16	3454DZ De Meern	130.396	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠X	Tinnegijterslaan 18	3454DZ De Meern	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠Y	Tinnegijterslaan 22	3454DZ De Meern	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠Z	Tinnegijterslaan 24	3454DZ De Meern	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠A	Tinnegijterslaan 28	3454DZ De Meern	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠B	Tinnegijterslaan 30	3454DZ De Meern	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠C	Tinnegijterslaan 34	3454DZ De Meern	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠D	Tinnegijterslaan 14	3454DZ De Meern	130.396	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠E	Kruiswortel 30	3453VN De Meern	129.665	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠F	Kruiswortel 31	3453VM De Meern	129.639	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠G	Kruiswortel 32	3453VN De Meern	129.665	454.589	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠H	Zevenblad 1	3453TJ De Meern	129.697	454.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠I	Zevenblad 3	3453TJ De Meern	129.665	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠J	Zevenblad 5	3453TJ De Meern	129.638	454.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠K	Zevenblad 31	3453TJ De Meern	129.360	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠L	Zevenblad 33	3453TJ De Meern	129.358	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠M	Zevenblad 35	3453TJ De Meern	129.317	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠N	Zevenblad 37	3453TJ De Meern	129.315	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠O	Zevenblad 22	3453TL De Meern	129.609	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠P	Zevenblad 24	3453TL De Meern	129.608	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠Q	Zevenblad 26	3453TM De Meern	129.565	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠R	Zevenblad 28	3453TM De Meern	129.563	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠S	Zevenblad 50	3453TM De Meern	129.484	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠T	Zevenblad 52	3453TM De Meern	129.482	454.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠U	Muurkruid 1	3453VA De Meern	129.337	454.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
⇨V	Muurkruid 2	3453VB De Meern	129.363	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⇨W	Muurkruid 3	3453VA De Meern	129.337	454.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⇨X	Muurkruid 4	3453VB De Meern	129.362	454.735	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⇨Y	Muurkruid 5	3453VA De Meern	129.336	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⇨Z	Muurkruid 6	3453VB De Meern	129.362	454.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥A	Muurkruid 7	3453VA De Meern	129.336	454.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥B	Muurkruid 8	3453VB De Meern	129.361	454.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥C	Muurkruid 9	3453VA De Meern	129.335	454.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥D	Muurkruid 10	3453VB De Meern	129.361	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥E	Muurkruid 11	3453VA De Meern	129.334	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥F	Muurkruid 12	3453VB De Meern	129.360	454.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥G	Muurkruid 13	3453VA De Meern	129.334	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥H	Muurkruid 14	3453VB De Meern	129.359	454.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥I	Muurkruid 15	3453VA De Meern	129.332	454.694	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥J	Muurkruid 16	3453VB De Meern	129.358	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥K	Muurkruid 17	3453VA De Meern	129.332	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥L	Muurkruid 18	3453VB De Meern	129.358	454.690	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥M	Muurkruid 19	3453VA De Meern	129.331	454.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥N	Muurkruid 20	3453VB De Meern	129.357	454.684	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥O	Muurkruid 21	3453VA De Meern	129.331	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥P	Muurkruid 22	3453VB De Meern	129.356	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥Q	Muurkruid 23	3453VA De Meern	129.330	454.675	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥R	Muurkruid 24	3453VB De Meern	129.356	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥S	Muurkruid 25	3453VA De Meern	129.329	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥T	Muurkruid 26	3453VB De Meern	129.355	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥U	Muurkruid 27	3453VA De Meern	129.329	454.664	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥V	Muurkruid 28	3453VB De Meern	129.355	454.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥W	Muurkruid 29	3453VA De Meern	129.328	454.658	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥X	Muurkruid 31	3453VA De Meern	129.328	454.653	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥Y	Muurkruid 32	3453VB De Meern	129.353	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥Z	Muurkruid 33	3453VA De Meern	129.327	454.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!A	Muurkruid 35	3453VA De Meern	129.326	454.641	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!B	Muurkruid 36	3453VB De Meern	129.352	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!C	Muurkruid 38	3453VB De Meern	129.352	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!D	Muurkruid 39	3453VA De Meern	129.325	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!E	Muurkruid 40	3453VB De Meern	129.351	454.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!F	Sleutelbloem 2	3453VS De Meern	129.473	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!G	Sleutelbloem 4	3453VS De Meern	129.473	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!H	Sleutelbloem 8	3453VS De Meern	129.472	454.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!I	Sleutelbloem 10	3453VS De Meern	129.471	454.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!J	Sleutelbloem 14	3453VS De Meern	129.470	454.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!K	Sleutelbloem 16	3453VS De Meern	129.469	454.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!L	Zwanebloem 1	3453VR De Meern	129.573	454.567	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!M	Zwanebloem 3	3453VR De Meern	129.573	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!N	Zwanebloem 4	3453VR De Meern	129.598	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!O	De Milan Viscontilaan 147	3453SR De Meern	128.812	454.877	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!P	De Milan Viscontilaan 149	3453SR De Meern	128.806	454.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!Q	De Milan Viscontilaan 151	3453SR De Meern	128.800	454.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!R	Zevenblad 15	3453TJ De Meern	129.539	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!S	Zevenblad 17	3453TJ De Meern	129.512	454.599	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!T	Zevenblad 27	3453TJ De Meern	129.413	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!U	Zevenblad 29	3453TJ De Meern	129.387	454.612	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!V	Pijlkruid 11	3453VC De Meern	129.394	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!W	Pijlkruid 12	3453VD De Meern	129.419	454.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!X	Pijlkruid 13	3453VC De Meern	129.393	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!Y	Pijlkruid 14	3453VD De Meern	129.419	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!Z	Pijlkruid 15	3453VC De Meern	129.393	454.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!SA	Pijlkruid 16	3453VD De Meern	129.418	454.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!SB	Pijlkruid 17	3453VC De Meern	129.392	454.660	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!SC	Pijlkruid 18	3453VD De Meern	129.418	454.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!SD	Pijlkruid 19	3453VC De Meern	129.392	454.655	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!SE	Pijlkruid 20	3453VD De Meern	129.417	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!SF	Pijlkruid 21	3453VC De Meern	129.391	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!SG	Pijlkruid 22	3453VD De Meern	129.416	454.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!SH	Pijlkruid 23	3453VC De Meern	129.391	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!SI	Pijlkruid 24	3453VD De Meern	129.416	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!SJ	Pijlkruid 25	3453VC De Meern	129.390	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!SK	Pijlkruid 26	3453VD De Meern	129.415	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!SL	Pijlkruid 27	3453VC De Meern	129.389	454.634	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!SM	Pijlkruid 29	3453VC De Meern	129.389	454.629	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
\$N	Pijlkruid 30	3453VD	De Meern	129.414	454.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\$O	Pijlkruid 32	3453VD	De Meern	129.414	454.622	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\$P	Pijlkruid 33	3453VC	De Meern	129.388	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\$Q	Pijlkruid 34	3453VD	De Meern	129.413	454.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\$R	Nirrewortel 96	3453VZ	De Meern	129.733	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\$S	Nirrewortel 98	3453VZ	De Meern	129.739	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\$T	Nirrewortel 102	3453VZ	De Meern	129.749	454.594	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\$U	Nirrewortel 106	3453VZ	De Meern	129.760	454.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\$V	Nirrewortel 108	3453VZ	De Meern	129.768	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\$W	Nirrewortel 112	3453VZ	De Meern	129.730	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\$X	Nirrewortel 114	3453VZ	De Meern	129.735	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\$Y	Nirrewortel 118	3453VZ	De Meern	129.746	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\$Z	Nirrewortel 120	3453VZ	De Meern	129.751	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^A	Nirrewortel 124	3453VZ	De Meern	129.765	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^B	Zonnedaauw 19	3453VW	De Meern	129.686	454.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^C	Zonnedaauw 23	3453VW	De Meern	129.669	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^D	Zonnedaauw 25	3453VW	De Meern	129.667	454.500	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^E	Zonnedaauw 29	3453VW	De Meern	129.650	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^F	Zonnedaauw 31	3453VW	De Meern	129.635	454.506	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^G	Zonnedaauw 33	3453VW	De Meern	129.633	454.506	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^H	Zonnedaauw 37	3453VW	De Meern	129.615	454.505	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^I	Zonnedaauw 39	3453VW	De Meern	129.600	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^J	Zonnedaauw 41	3453VW	De Meern	129.598	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^K	Zonnedaauw 45	3453VX	De Meern	129.559	454.511	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^L	Zonnedaauw 47	3453VX	De Meern	129.544	454.513	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^M	Zonnedaauw 51	3453VX	De Meern	129.527	454.517	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^N	Zonnedaauw 53	3453VX	De Meern	129.525	454.518	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^O	Zonnedaauw 55	3453VX	De Meern	129.509	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^P	Zonnedaauw 59	3453VX	De Meern	129.492	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^Q	Zonnedaauw 61	3453VX	De Meern	129.490	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^R	Zonnedaauw 65	3453VX	De Meern	129.472	454.521	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^S	Zonnedaauw 67	3453VX	De Meern	129.435	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^T	Zonnedaauw 69	3453VX	De Meern	129.433	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^U	Zonnedaauw 73	3453VX	De Meern	129.416	454.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^V	Zonnedaauw 75	3453VX	De Meern	129.401	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^W	Zonnedaauw 77	3453VX	De Meern	129.399	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^X	Zonnedaauw 81	3453VX	De Meern	129.382	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^Y	Zonnedaauw 83	3453VX	De Meern	129.366	454.532	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^Z	Zonnedaauw 87	3453VX	De Meern	129.349	454.534	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^A	Zonnedaauw 89	3453VX	De Meern	129.347	454.534	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^B	Witte de Withstraat 15	3454XX	De Meern	131.170	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^C	Witte de Withstraat 17	3454XX	De Meern	131.175	454.274	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^D	Witte de Withstraat 2	3454XX	De Meern	131.166	454.306	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^E	Witte de Withstraat 4	3454XX	De Meern	131.167	454.305	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^F	Witte de Withstraat 8	3454XX	De Meern	131.179	454.301	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^G	Witte de Withstraat 10	3454XX	De Meern	131.184	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^H	Witte de Withstraat 14	3454XX	De Meern	131.196	454.295	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^I	Witte de Withstraat 16	3454XX	De Meern	131.201	454.292	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^J	Witte de Withstraat 20	3454XX	De Meern	131.213	454.288	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^K	Mauritslaan 45	3454XR	De Meern	131.041	454.055	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^L	Mauritslaan 47	3454XR	De Meern	131.043	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^M	Mauritslaan 51	3454XR	De Meern	131.067	454.045	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^N	Mauritslaan 53	3454XR	De Meern	131.091	454.042	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^O	Mauritslaan 57	3454XR	De Meern	131.115	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^P	Mauritslaan 59	3454XR	De Meern	131.117	454.032	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^Q	Mauritslaan 63	3454XR	De Meern	131.141	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^R	Mauritslaan 65	3454XR	De Meern	131.163	454.015	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^S	Mauritslaan 16	3454XS	De Meern	130.738	454.211	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^T	Mauritslaan 18	3454XS	De Meern	130.740	454.210	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^U	Mauritslaan 22	3454XS	De Meern	130.760	454.203	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^V	Mauritslaan 24	3454XS	De Meern	130.811	454.192	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^W	Mauritslaan 28	3454XS	De Meern	130.854	454.168	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^X	Mauritslaan 30	3454XS	De Meern	130.859	454.166	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^Y	Mauritslaan 34	3454XS	De Meern	130.871	454.161	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^Z	Mauritslaan 36	3454XS	De Meern	130.905	454.149	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^A	Mauritslaan 40	3454XS	De Meern	130.912	454.146	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^B	Mauritslaan 42	3454XS	De Meern	130.917	454.144	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^C	Mauritslaan 46	3454XT	De Meern	131.008	454.111	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^D	Mauritslaan 48	3454XT	De Meern	131.010	454.110	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^E	Mauritslaan 52	3454XT	De Meern	131.021	454.106	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
ªF	Mauritslaan 54	3454XT	De Meern	131.027	454.104	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªG	Mauritslaan 58	3454XT	De Meern	131.063	454.091	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªH	Mauritslaan 60	3454XT	De Meern	131.069	454.089	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªI	Laan 1954 30	3454CR	De Meern	131.221	454.363	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªJ	Laan 1954 32	3454CR	De Meern	131.226	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªK	Laan 1954 36	3454CR	De Meern	131.237	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªL	Laan 1954 38	3454CR	De Meern	131.271	454.344	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªM	Laan 1954 42	3454CR	De Meern	131.279	454.341	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªN	Laan 1954 44	3454CR	De Meern	131.284	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªO	Mauritslaan 1	3454XP	De Meern	130.683	454.192	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªP	Mauritslaan 1A	3454XP	De Meern	130.685	454.191	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªQ	Mauritslaan 1C	3454XP	De Meern	130.709	454.183	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªR	Mauritslaan 3	3454XP	De Meern	130.730	454.175	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªS	Mauritslaan 3A	3454XP	De Meern	130.732	454.174	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªT	Mauritslaan 3C	3454XP	De Meern	130.756	454.165	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªU	Mauritslaan 5	3454XP	De Meern	130.803	454.148	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªV	Mauritslaan 9	3454XP	De Meern	130.826	454.139	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªW	Mauritslaan 11	3454XP	De Meern	130.828	454.139	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªX	Mauritslaan 15	3454XP	De Meern	130.852	454.130	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªY	Mauritslaan 17	3454XP	De Meern	130.875	454.121	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªZ	Zonstraat 43	3454AE	De Meern	131.416	454.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªA	Zonstraat 45	3454AE	De Meern	131.417	454.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªB	Zonstraat 47	3454AE	De Meern	131.419	454.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªC	Zonstraat 49	3454AE	De Meern	131.421	454.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªD	Zonstraat 51	3454AE	De Meern	131.426	454.817	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªE	Zonstraat 53	3454AE	De Meern	131.428	454.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªF	Zonstraat 55	3454AE	De Meern	131.434	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªG	Zonstraat 57	3454AE	De Meern	131.435	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªH	Zonstraat 59	3454AE	De Meern	131.441	454.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªI	Zonstraat 61	3454AE	De Meern	131.442	454.811	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªJ	Zonstraat 18	3454AG	De Meern	131.377	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªK	Zonstraat 20	3454AG	De Meern	131.379	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªL	Zonstraat 22	3454AG	De Meern	131.384	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªM	Zonstraat 24	3454AG	De Meern	131.390	454.787	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªN	Zonstraat 26	3454AG	De Meern	131.409	454.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªO	Zonstraat 28	3454AG	De Meern	131.411	454.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªP	Zonstraat 30	3454AG	De Meern	131.417	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªQ	Zonstraat 32	3454AG	De Meern	131.423	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªR	Zonstraat 34	3454AG	De Meern	131.428	454.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªS	Zonstraat 36	3454AG	De Meern	131.434	454.788	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªT	Helmkruid 5	3453TW	De Meern	129.274	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªU	Helmkruid 7	3453TW	De Meern	129.273	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªV	Helmkruid 8	3453TX	De Meern	129.299	454.734	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªW	Mauritslaan 21	3454XP	De Meern	130.897	454.108	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªX	Mauritslaan 23	3454XP	De Meern	130.899	454.107	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªY	Mauritslaan 25	3454XP	De Meern	130.921	454.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªZ	Mauritslaan 27	3454XP	De Meern	130.923	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªA	Mauritslaan 29	3454XP	De Meern	130.947	454.095	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªB	Mauritslaan 31	3454XR	De Meern	130.949	454.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªC	Mauritslaan 33	3454XR	De Meern	130.971	454.086	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªD	Mauritslaan 35	3454XR	De Meern	130.973	454.085	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªE	Mauritslaan 37	3454XR	De Meern	130.995	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªF	Mauritslaan 39	3454XR	De Meern	130.997	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªG	Mauritslaan 41	3454XR	De Meern	131.019	454.068	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªH	Laan 1954 9	3454CN	De Meern	130.962	454.412	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªI	Laan 1954 11	3454CN	De Meern	130.996	454.400	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªJ	Laan 1954 13	3454CN	De Meern	130.998	454.399	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªK	Laan 1954 15	3454CN	De Meern	131.004	454.397	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªL	Laan 1954 19	3454CN	De Meern	131.015	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªM	Laan 1954 21	3454CN	De Meern	131.100	454.362	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªN	Laan 1954 23	3454CN	De Meern	131.102	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªO	Laan 1954 25	3454CN	De Meern	131.108	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªP	Laan 1954 27	3454CN	De Meern	131.113	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªQ	Laan 1954 29	3454CN	De Meern	131.119	454.355	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªR	Laan 1954 31	3454CP	De Meern	131.176	454.334	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªS	Laan 1954 33	3454CP	De Meern	131.178	454.333	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªT	Laan 1954 35	3454CP	De Meern	131.183	454.331	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªU	Laan 1954 37	3454CP	De Meern	131.189	454.329	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªV	Laan 1954 39	3454CP	De Meern	131.195	454.327	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªW	Laan 1954 41	3454CP	De Meern	131.200	454.325	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
-X	Laan 1954 43	3454CP	De Meern	131.206	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-Y	Laan 1954 45	3454CP	De Meern	131.212	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-Z	Laan 1954 47	3454CP	De Meern	131.217	454.319	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-A	Laan 1954 49	3454CP	De Meern	131.223	454.316	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-B	Laan 1954 51	3454CP	De Meern	131.257	454.304	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-C	Laan 1954 53	3454CP	De Meern	131.259	454.303	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-D	Laan 1954 55	3454CP	De Meern	131.264	454.301	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-E	Laan 1954 59	3454CP	De Meern	131.276	454.297	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-F	Laan 1954 2	3454CR	De Meern	130.879	454.497	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-G	Laan 1954 8	3454CR	De Meern	131.114	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-H	Laan 1954 12	3454CR	De Meern	131.122	454.399	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-I	Laan 1954 14	3454CR	De Meern	131.128	454.397	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-J	Laan 1954 18	3454CR	De Meern	131.191	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-K	Laan 1954 20	3454CR	De Meern	131.192	454.373	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-L	Laan 1954 22	3454CR	De Meern	131.198	454.371	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-M	Laan 1954 26	3454CR	De Meern	131.210	454.367	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-N	Marelaan 100	3454GE	De Meern	130.598	454.336	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-O	Marelaan 102	3454GE	De Meern	130.597	454.330	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-P	Marelaan 104	3454GE	De Meern	130.596	454.324	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-Q	Marelaan 106	3454GE	De Meern	130.595	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-R	Marketensterlaan 1	3454WN	De Meern	130.342	454.272	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-S	Marketensterlaan 3	3454WN	De Meern	130.337	454.273	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-T	Marketensterlaan 5	3454WN	De Meern	130.332	454.274	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-U	Marketensterlaan 7	3454WN	De Meern	130.327	454.275	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-V	Marketensterlaan 9	3454WN	De Meern	130.322	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-W	Marketensterlaan 11	3454WN	De Meern	130.317	454.277	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-X	Marketensterlaan 13	3454WN	De Meern	130.312	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-Y	Marketensterlaan 15	3454WN	De Meern	130.310	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-Z	Marketensterlaan 17	3454WN	De Meern	130.286	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@A	Marketensterlaan 19	3454WN	De Meern	130.287	454.288	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@B	Marketensterlaan 21	3454WN	De Meern	130.288	454.293	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@C	Marketensterlaan 23	3454WN	De Meern	130.289	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@D	Marketensterlaan 25	3454WN	De Meern	130.290	454.303	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@E	Marketensterlaan 27	3454WN	De Meern	130.291	454.308	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@F	Marketensterlaan 29	3454WN	De Meern	130.292	454.313	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@G	Marketensterlaan 31	3454WN	De Meern	130.290	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@H	Marketensterlaan 33	3454WN	De Meern	130.290	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@I	Marketensterlaan 35	3454WN	De Meern	130.278	454.334	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@J	Marketensterlaan 37	3454WN	De Meern	130.273	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@K	Marketensterlaan 39	3454WN	De Meern	130.268	454.336	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@L	Marketensterlaan 41	3454WN	De Meern	130.263	454.337	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@M	Marketensterlaan 43	3454WN	De Meern	130.258	454.338	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@N	Marketensterlaan 45	3454WN	De Meern	130.253	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@O	Marelaan 88	3454GE	De Meern	130.605	454.375	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@P	Marelaan 90	3454GE	De Meern	130.605	454.373	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@Q	Marelaan 16	3454GC	De Meern	130.712	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@R	Marelaan 18	3454GC	De Meern	130.697	454.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@S	Marelaan 20	3454GC	De Meern	130.696	454.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@T	Marelaan 22	3454GC	De Meern	130.695	454.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@U	Marelaan 24	3454GC	De Meern	130.694	454.842	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@V	Van Lawick van Pabstlaan 2	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@W	Van Lawick van Pabstlaan 4	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@X	Van Lawick van Pabstlaan 12	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@Y	Van Lawick van Pabstlaan 14	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@Z	Van Lawick van Pabstlaan 18	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^A	Van Lawick van Pabstlaan 20	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^B	Van Lawick van Pabstlaan 24	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^C	Van Lawick van Pabstlaan 26	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^D	Van Lawick van Pabstlaan 30	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^E	Van Lawick van Pabstlaan 32	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^F	Van Lawick van Pabstlaan 36	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^G	Van Lawick van Pabstlaan 38	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^H	Van Lawick van Pabstlaan 42	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^I	Van Lawick van Pabstlaan 44	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^J	Van Lawick van Pabstlaan 48	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^K	Van Lawick van Pabstlaan 50	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^L	Van Lawick van Pabstlaan 52	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^M	Van Lawick van Pabstlaan 56	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^N	Van Lawick van Pabstlaan 58	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^O	Van Lawick van Pabstlaan 62	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
°P	Van Lawick van Pabstlaan 64	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°Q	Van Lawick van Pabstlaan 68	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°R	Van Lawick van Pabstlaan 70	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°S	Van Lawick van Pabstlaan 74	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°T	Van Lawick van Pabstlaan 76	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°U	Van Lawick van Pabstlaan 80	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°V	Van Lawick van Pabstlaan 82	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°W	Van Lawick van Pabstlaan 86	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°X	Van Lawick van Pabstlaan 88	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°Y	Van Lawick van Pabstlaan 90	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°Z	Van Lawick van Pabstlaan 94	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°A	Van Lawick van Pabstlaan 96	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°B	Van Lawick van Pabstlaan 100	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°C	Van Lawick van Pabstlaan 102	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°D	Van Lawick van Pabstlaan 106	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°E	Van Lawick van Pabstlaan 108	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°F	Van Lawick van Pabstlaan 112	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°G	Van Lawick van Pabstlaan 114	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°H	Van Lawick van Pabstlaan 118	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°I	Van Lawick van Pabstlaan 120	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°J	Van Lawick van Pabstlaan 122	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°K	Van Lawick van Pabstlaan 126	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°L	Van Lawick van Pabstlaan 128	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°M	Van Lawick van Pabstlaan 132	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°N	Van Lawick van Pabstlaan 134	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°O	Van Lawick van Pabstlaan 138	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°P	Van Lawick van Pabstlaan 140	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°Q	Van Lawick van Pabstlaan 144	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°R	Van Lawick van Pabstlaan 146	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°S	Van Lawick van Pabstlaan 150	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°T	Van Lawick van Pabstlaan 152	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°U	Van Lawick van Pabstlaan 154	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°V	Stoelenmakerslaan 78	3454DW	De Meern	130.359	454.517	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°W	Stoelenmakerslaan 82	3454DW	De Meern	130.362	454.511	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°X	Stoelenmakerslaan 84	3454DW	De Meern	130.368	454.510	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°Y	Stoelenmakerslaan 86	3454DW	De Meern	130.374	454.509	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°Z	Stoelenmakerslaan 90	3454DW	De Meern	130.386	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±A	Stoelenmakerslaan 92	3454DW	De Meern	130.392	454.506	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±B	Stoelenmakerslaan 96	3454DW	De Meern	130.408	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±C	Stoelenmakerslaan 98	3454DW	De Meern	130.408	454.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±D	Stoelenmakerslaan 102	3454DW	De Meern	130.408	454.491	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±E	Gouvernantelaan 40	3454WH	De Meern	130.327	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±F	Gouvernantelaan 61	3454WG	De Meern	130.365	454.376	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±G	Gouvernantelaan 63	3454WG	De Meern	130.366	454.381	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±H	Gouvernantelaan 67	3454WG	De Meern	130.367	454.388	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±I	Gouvernantelaan 69	3454WG	De Meern	130.369	454.398	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±J	Gouvernantelaan 73	3454WG	De Meern	130.371	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±K	Gouvernantelaan 75	3454WG	De Meern	130.372	454.413	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±L	Gouvernantelaan 79	3454WG	De Meern	130.373	454.423	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±M	Gouvernantelaan 81	3454WG	De Meern	130.374	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±N	Gouvernantelaan 2	3454WH	De Meern	130.603	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±O	Melkmeisjeslaan 10	3454WV	De Meern	130.286	454.383	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±P	Melkmeisjeslaan 12	3454WV	De Meern	130.281	454.384	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±Q	Melkmeisjeslaan 14	3454WV	De Meern	130.279	454.384	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±R	Melkmeisjeslaan 16	3454WV	De Meern	130.262	454.397	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±S	Meerndijk 54	3454HS	De Meern	130.947	454.763	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±T	Meerndijk 56	3454HS	De Meern	130.944	454.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±U	Meerndijk 45	3454HN	De Meern	130.839	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±V	Meerndijk 47	3454HN	De Meern	130.838	454.574	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±W	Meerndijk 49	3454HN	De Meern	130.835	454.569	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±X	Meerndijk 51	3454HP	De Meern	130.832	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±Y	Meerndijk 53	3454HP	De Meern	130.829	454.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±Z	Meerndijk 55	3454HP	De Meern	130.826	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
²A	Meerndijk 57	3454HP	De Meern	130.823	454.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
²B	Meerndijk 61	3454HP	De Meern	130.123	453.301	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
²C	Meerndijk 63	3454HP	De Meern	130.037	453.205	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
²D	Meerndijk 65	3454HP	De Meern	129.988	453.136	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
²E	Meerndijk 6	3454HR	De Meern	130.991	454.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
²F	Meerndijk 8	3454HR	De Meern	130.991	454.961	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
²G	Meerndijk 10	3454HR	De Meern	130.989	454.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
2H	Meerndijk 12	3454HR	De Meern	130.989	454.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2I	Meerndijk 12	BS 3454HR	De Meern	130.988	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2J	Meerndijk 14	3454HR	De Meern	130.984	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2K	Meerndijk 16	3454HR	De Meern	130.984	454.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2L	Meerndijk 18	3454HR	De Meern	130.980	454.907	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2M	Meerndijk 28	3454HR	De Meern	130.976	454.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2N	Meerndijk 30	3454HS	De Meern	130.973	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2O	Meerndijk 34	3454HS	De Meern	130.969	454.830	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2P	Meerndijk 36	3454HS	De Meern	130.968	454.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2Q	Meerndijk 40	3454HS	De Meern	130.964	454.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2R	Meerndijk 42	3454HS	De Meern	130.961	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2S	Meerndijk 46	3454HS	De Meern	130.956	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2T	Meerndijk 48	3454HS	De Meern	130.954	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2U	Meerndijk 52	3454HS	De Meern	130.948	454.765	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2V	Meerndijk 43	3454HN	De Meern	130.844	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2W	Marketentsterlaan 30	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2X	Marketentsterlaan 32	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2Y	Marketentsterlaan 36	3454WS	De Meern	130.317	454.235	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2Z	Marketentsterlaan 38	3454WS	De Meern	130.312	454.235	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3A	Marketentsterlaan 40	3454WS	De Meern	130.307	454.236	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3B	Marketentsterlaan 44	3454WS	De Meern	130.297	454.238	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3C	Marketentsterlaan 46	3454WS	De Meern	130.295	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3D	Marketentsterlaan 50	3454WS	De Meern	130.280	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3E	Marketentsterlaan 52	3454WS	De Meern	130.275	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3F	Marketentsterlaan 56	3454WS	De Meern	130.265	454.244	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3G	Marketentsterlaan 58	3454WS	De Meern	130.263	454.245	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3H	Meerndijk 5	3454HM	De Meern	130.962	454.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3I	Meerndijk 13	3454HM	De Meern	130.941	454.885	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3J	Meerndijk 15	3454HM	De Meern	130.939	454.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3K	Meerndijk 21	3454HM	De Meern	130.919	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3L	Meerndijk 23	3454HM	De Meern	130.918	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3M	Meerndijk 27	3454HM	De Meern	130.914	454.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3N	Meerndijk 35	3454HN	De Meern	130.887	454.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3O	Meerndijk 37A	3454HN	De Meern	130.883	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3P	Meerndijk 39	3454HN	De Meern	130.875	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3Q	Marketentsterlaan 26	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3R	Marketentsterlaan 51	3454WP	De Meern	130.250	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3S	Marketentsterlaan 55	3454WP	De Meern	130.249	454.313	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3T	Marketentsterlaan 57	3454WP	De Meern	130.248	454.308	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3U	Marketentsterlaan 61	3454WP	De Meern	130.246	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3V	Marketentsterlaan 63	3454WP	De Meern	130.245	454.293	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3W	Marketentsterlaan 67	3454WP	De Meern	130.246	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3X	Marketentsterlaan 69	3454WP	De Meern	130.245	454.277	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3Y	Marketentsterlaan 71	3454WP	De Meern	130.244	454.272	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3Z	Marketentsterlaan 75	3454WP	De Meern	130.243	454.262	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4A	Marketentsterlaan 77	3454WP	De Meern	130.242	454.257	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4B	Marketentsterlaan 81	3454WP	De Meern	130.240	454.247	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4C	Marketentsterlaan 83	3454WP	De Meern	130.239	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4D	Marketentsterlaan 2	3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4E	Marketentsterlaan 4	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4F	Marketentsterlaan 8	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4G	Marketentsterlaan 10	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4H	Marketentsterlaan 14	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4I	Marketentsterlaan 16	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4J	Marketentsterlaan 20	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4K	Marketentsterlaan 22	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4L	Marketentsterlaan 47	3454WN	De Meern	130.248	454.340	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4M	Marketentsterlaan 49	3454WN	De Meern	130.246	454.340	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4N	Marelaan 94	3454GE	De Meern	130.603	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4O	Marelaan 96	3454GE	De Meern	130.602	454.355	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4P	Van Lawick van Pabstlaan 158	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4Q	Mauritslaan 64	3454XT	De Meern	131.080	454.084	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4R	Mauritslaan 66	3454XT	De Meern	131.113	454.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4S	Mauritslaan 68	3454XT	De Meern	131.115	454.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4T	Gouvernantelaan 4	3454WH	De Meern	130.581	454.230	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4U	Gouvernantelaan 6	3454WH	De Meern	130.561	454.238	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4V	Gouvernantelaan 6B	3454WH	De Meern	130.539	454.241	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4W	Gouvernantelaan 8	3454WH	De Meern	130.477	454.256	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4X	Gouvernantelaan 10	3454WH	De Meern	130.471	454.257	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4Y	Gouvernantelaan 12	3454WH	De Meern	130.466	454.258	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
ˆZ	Gouvernantelaan 14	3454WH	De Meern	130.461	454.259	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μA	Gouvernantelaan 16	3454WH	De Meern	130.459	454.260	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μB	Gouvernantelaan 18	3454WH	De Meern	130.442	454.263	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μC	Gouvernantelaan 20	3454WH	De Meern	130.437	454.264	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μD	Gouvernantelaan 22	3454WH	De Meern	130.431	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μE	Gouvernantelaan 24	3454WH	De Meern	130.426	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μF	Gouvernantelaan 26	3454WH	De Meern	130.424	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μG	Gouvernantelaan 32	3454WH	De Meern	130.323	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μH	Gouvernantelaan 34	3454WH	De Meern	130.324	454.347	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μI	Gouvernantelaan 36	3454WH	De Meern	130.325	454.352	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μJ	Gouvernantelaan 38	3454WH	De Meern	130.326	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μK	Mereveldplein 35	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μL	Mereveldplein 39	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μM	Mereveldplein 41	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μN	Mereveldplein 45	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μO	Mereveldplein 47	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μP	Mereveldplein 51	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μQ	Mereveldplein 53	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μR	Mereveldplein 57	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μS	Mereveldplein 59	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μT	Mereveldplein 61	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μU	Mereveldplein 65	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μV	Mereveldplein 67	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μW	Mereveldlaan 163	3454CE	De Meern	130.839	454.262	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μX	Mereveldlaan 165	3454CE	De Meern	130.837	454.256	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μY	Mereveldlaan 169	3454CE	De Meern	130.833	454.245	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μZ	Mereveldlaan 10A	3454CG	De Meern	130.991	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶A	Mereveldlaan 14	3454CG	De Meern	130.931	454.399	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶B	Mereveldlaan 16	3454CG	De Meern	130.930	454.397	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶C	Mereveldlaan 20	3454CG	De Meern	130.926	454.386	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶D	Mereveldlaan 22	3454CG	De Meern	130.924	454.381	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶E	Mereveldlaan 26	3454CG	De Meern	130.920	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶F	Mereveldlaan 28	3454CG	De Meern	130.918	454.364	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶G	Mereveldlaan 32	3454CG	De Meern	130.910	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶H	Mereveldlaan 34	3454CG	De Meern	130.908	454.337	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶I	Mereveldlaan 38	3454CG	De Meern	130.904	454.326	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶J	Mereveldlaan 40	3454CH	De Meern	130.902	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶K	Mereveldlaan 44	3454CH	De Meern	130.898	454.309	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶L	Mauritslaan 70	3454XT	De Meern	131.120	454.070	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶M	Mauritslaan 72	3454XT	De Meern	131.126	454.068	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶N	Mauritslaan 74	3454XT	De Meern	131.131	454.066	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶O	Mauritslaan 76	3454XT	De Meern	131.165	454.053	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶P	Mauritslaan 78	3454XT	De Meern	131.167	454.052	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶Q	Mauritslaan 80	3454XT	De Meern	131.172	454.050	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶R	Mauritslaan 82	3454XT	De Meern	131.178	454.048	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶S	Mauritslaan 84	3454XT	De Meern	131.184	454.046	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶T	Oranjelaan 1	3454BT	De Meern	131.194	454.621	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶U	Oranjelaan 3	3454BT	De Meern	131.196	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶V	Oranjelaan 5	3454BT	De Meern	131.202	454.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶W	Oranjelaan 7	3454BT	De Meern	131.208	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶X	Oranjelaan 9	3454BT	De Meern	131.214	454.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶Y	Oranjelaan 8	3454BT	De Meern	131.062	454.707	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶Z	Oranjelaan 18	3454BT	De Meern	131.141	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-A	Pastoor Boelenslaan 9	3454AB	De Meern	131.179	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-B	Oudenrijnsingel 47	3454BK	De Meern	131.018	454.153	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-C	Kleermakerslaan 38	3454GT	De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-D	Kleermakerslaan 40	3454GT	De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-E	Kleermakerslaan 19	3454GT	De Meern	130.536	454.804	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-F	Kleermakerslaan 21	3454GT	De Meern	130.530	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-G	Kleermakerslaan 23	3454GT	De Meern	130.524	454.806	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-H	Prinses Margrietlaan 2	3454AK	De Meern	131.383	454.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-I	Prinses Margrietlaan 4	3454AK	De Meern	131.382	454.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-J	Prinses Margrietlaan 8	3454AK	De Meern	131.378	454.694	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-K	Prinses Margrietlaan 10	3454AK	De Meern	131.375	454.679	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-L	Prinses Margrietlaan 14	3454AK	De Meern	131.372	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-M	Prinses Margrietlaan 16	3454AK	De Meern	131.370	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-N	Prinses Margrietlaan 20	3454AK	De Meern	131.362	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-O	Prinses Margrietlaan 22	3454AK	De Meern	131.360	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-P	Renesselaan 1	3454XW	De Meern	130.959	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-Q	Renesselaan 3	3454XW	De Meern	130.959	454.387	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
.R	Renesselaan 7	3454XW	De Meern	130.954	454.376	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.S	Renesselaan 9	3454XW	De Meern	130.952	454.370	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.T	Renesselaan 13	3454XW	De Meern	130.948	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.U	Renesselaan 15	3454XW	De Meern	130.946	454.353	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.V	Renesselaan 19	3454XW	De Meern	130.939	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.W	Renesselaan 21	3454XW	De Meern	130.937	454.327	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.X	Renesselaan 25	3454XW	De Meern	130.932	454.315	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.Y	Renesselaan 27	3454XW	De Meern	130.930	454.310	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.Z	Renesselaan 31	3454XW	De Meern	130.926	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⌋A	Renesselaan 33	3454XW	De Meern	130.895	454.213	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⌋B	Renesselaan 37	3454XW	De Meern	130.892	454.206	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⌋C	Renesselaan 39	3454XW	De Meern	130.890	454.200	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⌋D	Renesselaan 43	3454XW	De Meern	130.886	454.189	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⌋E	Renesselaan 45	3454XW	De Meern	130.884	454.183	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⌋F	Renesselaan 4	3454XX	De Meern	130.983	454.378	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⌋G	Renesselaan 6	3454XX	De Meern	130.981	454.373	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⌋H	Renesselaan 8	3454XX	De Meern	130.979	454.367	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⌋I	Renesselaan 12	3454XX	De Meern	130.975	454.356	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⌋J	Renesselaan 14	3454XX	De Meern	130.973	454.350	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⌋K	Renesselaan 18	3454XX	De Meern	130.964	454.325	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⌋L	Renesselaan 20	3454XX	De Meern	130.963	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⌋M	Renesselaan 24	3454XX	De Meern	130.959	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⌋N	Renesselaan 26	3454XX	De Meern	130.957	454.307	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⌋O	Renesselaan 30	3454XX	De Meern	130.953	454.295	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⌋P	Renesselaan 32	3454XX	De Meern	130.951	454.289	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⌋Q	Renesselaan 36	3454XX	De Meern	130.919	454.202	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⌋R	Renesselaan 38	3454XX	De Meern	130.917	454.197	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⌋S	Renesselaan 42	3454XX	De Meern	130.912	454.185	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⌋T	Renesselaan 44	3454XX	De Meern	130.910	454.180	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⌋U	Rosweydelaan 1A	3454BL	De Meern	131.012	454.370	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⌋V	Rosweydelaan 5	3454BL	De Meern	131.009	454.362	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⌋W	Rosweydelaan 7	3454BL	De Meern	131.007	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⌋X	Rosweydelaan 11	3454BL	De Meern	131.003	454.345	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⌋Y	Rosweydelaan 13	3454BL	De Meern	131.001	454.340	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⌋Z	Rosweydelaan 17	3454BL	De Meern	130.992	454.315	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1A	Rosweydelaan 19	3454BL	De Meern	130.991	454.313	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1B	Rosweydelaan 23	3454BL	De Meern	130.987	454.302	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1C	Rosweydelaan 25	3454BL	De Meern	130.985	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1D	Rosweydelaan 29	3454BL	De Meern	130.981	454.285	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1E	Rosweydelaan 31	3454BL	De Meern	130.979	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1F	Rosweydelaan 33	3454BM	De Meern	130.947	454.194	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1G	Mereveldlaan 46	3454CH	De Meern	130.867	454.223	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1H	Mereveldlaan 48	3454CH	De Meern	130.866	454.222	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1I	Mereveldlaan 50	3454CH	De Meern	130.864	454.216	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1J	Mereveldlaan 52	3454CH	De Meern	130.862	454.210	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1K	Mereveldlaan 54	3454CH	De Meern	130.860	454.205	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1L	Mereveldlaan 56	3454CH	De Meern	130.858	454.199	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1M	Mereveldlaan 58	3454CH	De Meern	130.856	454.194	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1N	Mereveldlaan 157	3454CE	De Meern	130.846	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1O	Mereveldlaan 159	3454CE	De Meern	130.843	454.273	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1P	Mereveldlaan 93	3454CC	De Meern	130.930	454.510	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1Q	Mereveldlaan 95	3454CC	De Meern	130.928	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1R	Mereveldlaan 97	3454CC	De Meern	130.926	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1S	Mereveldlaan 99	3454CC	De Meern	130.924	454.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1T	Mereveldlaan 101	3454CC	De Meern	130.922	454.487	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1U	Mereveldlaan 103	3454CC	De Meern	130.920	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1V	Mereveldlaan 105	3454CC	De Meern	130.918	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1W	Mereveldlaan 107	3454CD	De Meern	130.901	454.430	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1X	Mereveldlaan 109	3454CD	De Meern	130.900	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1Y	Mereveldlaan 111	3454CD	De Meern	130.898	454.423	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1Z	Mereveldlaan 113	3454CD	De Meern	130.896	454.417	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°A	Mereveldlaan 115	3454CD	De Meern	130.894	454.411	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°B	Mereveldlaan 117	3454CD	De Meern	130.892	454.406	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°C	Mereveldlaan 119	3454CD	De Meern	130.890	454.400	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°D	Mereveldlaan 121	3454CD	De Meern	130.888	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°E	Mereveldlaan 123	3454CD	De Meern	130.886	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°F	Mereveldlaan 125	3454CD	De Meern	130.884	454.383	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°G	Mereveldlaan 127	3454CD	De Meern	130.876	454.367	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°H	Mereveldlaan 129	3454CD	De Meern	130.876	454.365	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°I	Mereveldlaan 131	3454CD	De Meern	130.874	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
°J	Mereveldlaan 133	3454CD	De Meern	130.872	454.354	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°K	Mereveldlaan 135	3454CD	De Meern	130.870	454.348	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°L	Mereveldlaan 137	3454CD	De Meern	130.868	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°M	Mereveldlaan 139	3454CD	De Meern	130.865	454.337	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°N	Mereveldlaan 141	3454CE	De Meern	130.863	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°O	Mereveldlaan 143	3454CE	De Meern	130.861	454.326	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°P	Mereveldlaan 147	3454CE	De Meern	130.857	454.315	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°Q	Mereveldlaan 149	3454CE	De Meern	130.855	454.309	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°R	Mereveldlaan 153	3454CE	De Meern	130.850	454.290	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°S	Mereveldlaan 155	3454CE	De Meern	130.848	454.285	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°T	Mereveldlaan 91	3454CC	De Meern	130.932	454.516	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°U	Mereveldlaan 21	3454CA	De Meern	131.028	454.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°V	Mereveldlaan 25	3454CA	De Meern	131.025	454.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°W	Mereveldlaan 27	3454CA	De Meern	131.023	454.763	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°X	Mereveldlaan 31	3454CA	De Meern	131.018	454.751	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°Y	Mereveldlaan 35	3454CB	De Meern	130.996	454.691	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°Z	Mereveldlaan 39	3454CB	De Meern	130.994	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»A	Mereveldlaan 41	3454CB	De Meern	130.991	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»B	Mereveldlaan 45	3454CB	De Meern	130.987	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»C	Mereveldlaan 47	3454CB	De Meern	130.985	454.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»D	Mereveldlaan 51	3454CB	De Meern	130.981	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»E	Mereveldlaan 53	3454CB	De Meern	130.979	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»F	Mereveldlaan 57	3454CB	De Meern	130.971	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»G	Mereveldlaan 59	3454CB	De Meern	130.969	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»H	Mereveldlaan 61	3454CB	De Meern	130.967	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»I	Mereveldlaan 65	3454CB	De Meern	130.963	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»J	Mereveldlaan 67	3454CB	De Meern	130.961	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»K	Mereveldlaan 71	3454CC	De Meern	130.953	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»L	Mereveldlaan 73	3454CC	De Meern	130.952	454.574	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»M	Mereveldlaan 77	3454CC	De Meern	130.948	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»N	Mereveldlaan 79	3454CC	De Meern	130.946	454.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»O	Mereveldlaan 83	3454CC	De Meern	130.942	454.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»P	Mereveldlaan 85	3454CC	De Meern	130.940	454.540	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»Q	Mereveldlaan 19	3454CA	De Meern	131.034	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»R	Meentweg 116	3454AW	De Meern	131.313	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»S	Meentweg 120	3454AX	De Meern	131.307	454.262	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»T	Meentweg 122	3454AX	De Meern	131.307	454.260	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»U	Meentweg 126	3454AX	De Meern	131.299	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»V	Meentweg 128	3454AX	De Meern	131.289	454.207	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»W	Meentweg 132	3454AX	De Meern	131.283	454.191	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»X	Meentweg 134	3454AX	De Meern	131.282	454.189	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»Y	Wolweverslaan 28	3454GL	De Meern	130.357	454.949	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»Z	Wolweverslaan 30	3454GL	De Meern	130.358	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼A	Wolweverslaan 32	3454GL	De Meern	130.357	454.936	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼B	Wolweverslaan 36	3454GL	De Meern	130.355	454.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼C	Wolweverslaan 38	3454GL	De Meern	130.354	454.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼D	Wolweverslaan 42	3454GM	De Meern	130.362	454.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼E	Wolweverslaan 44	3454GM	De Meern	130.369	454.890	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼F	Veldhuizenlaan 38	3454ED	De Meern	130.792	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼G	Veldhuizenlaan 37	3454EB	De Meern	130.797	454.714	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼H	Veldhuizenlaan 41	3454EC	De Meern	130.777	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼I	Veldhuizenlaan 43	3454EC	De Meern	130.776	454.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼J	Veldhuizenlaan 47	3454EC	De Meern	130.773	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼K	Veldhuizenlaan 49	3454EC	De Meern	130.771	454.631	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼L	Rosweydelaan 35	3454BM	De Meern	130.947	454.192	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼M	Rosweydelaan 37	3454BM	De Meern	130.945	454.186	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼N	Rosweydelaan 39	3454BM	De Meern	130.943	454.181	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼O	Rosweydelaan 41	3454BM	De Meern	130.941	454.175	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼P	Rosweydelaan 43	3454BM	De Meern	130.939	454.169	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼Q	Rosweydelaan 45	3454BM	De Meern	130.936	454.164	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼R	Kloosterpark 1	3454HJ	De Meern	130.207	454.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼S	Kloosterpark 3	3454HJ	De Meern	130.163	454.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼T	Kloosterpark 2	3454HJ	De Meern	130.206	454.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼U	Laan 1954 1	3454CN	De Meern	130.943	454.419	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼V	Laan 1954 3	3454CN	De Meern	130.945	454.418	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼W	Laan 1954 5	3454CN	De Meern	130.951	454.416	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼X	Laan 1954 7	3454CN	De Meern	130.957	454.414	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼Y	Germanicusweg 1	3453KE	De Meern	130.115	454.968	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼Z	Germanicusweg 3	3453KE	De Meern	130.110	454.969	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½A	Germanicusweg 5	3453KE	De Meern	130.105	454.969	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
½B	Germanicusweg 7	3453KE	De Meern	130.099	454.970	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½C	Germanicusweg 9	3453KE	De Meern	130.097	454.970	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½D	Heldammersingel 38	3453KG	De Meern	130.094	455.034	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½E	Heldammersingel 40	3453KG	De Meern	130.088	455.034	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½F	Heldammersingel 42	3453KG	De Meern	130.083	455.035	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½G	Heldammersingel 44	3453KG	De Meern	130.078	455.035	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½H	Heldammersingel 46	3453KG	De Meern	130.076	455.036	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½I	Claudiuslaan 1	3453KJ	De Meern	130.122	455.029	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½J	Claudiuslaan 3	3453KJ	De Meern	130.122	455.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½K	Claudiuslaan 5	3453KJ	De Meern	130.122	455.021	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½L	Claudiuslaan 7	3453KJ	De Meern	130.121	455.016	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½M	Claudiuslaan 9	3453KJ	De Meern	130.121	455.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½N	Claudiuslaan 11	3453KJ	De Meern	130.120	455.006	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½O	Claudiuslaan 13	3453KJ	De Meern	130.120	455.001	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½P	Claudiuslaan 15	3453KJ	De Meern	130.119	454.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½Q	Germanicusweg 16	3453KE	De Meern	130.006	454.964	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½R	Trajanushof 13	3453KM	De Meern	130.000	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½S	Trajanushof 15	3453KM	De Meern	130.001	454.938	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½T	Trajanushof 17	3453KM	De Meern	130.001	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½U	Trajanushof 21	3453KM	De Meern	130.003	454.954	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½V	Trajanushof 23	3453KM	De Meern	130.003	454.960	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½W	Trajanushof 25	3453KM	De Meern	129.989	454.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½X	Trajanushof 29	3453KM	De Meern	129.989	454.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½Y	Trajanushof 31	3453KM	De Meern	129.988	454.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½Z	Trajanushof 35	3453KM	De Meern	129.987	454.940	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾A	Trajanushof 37	3453KM	De Meern	129.986	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾B	Trajanushof 41	3453KM	De Meern	129.985	454.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾C	Trajanushof 43	3453KM	De Meern	129.984	454.915	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾D	Drususlaan 34	3453KC	De Meern	129.947	454.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾E	Drususlaan 36	3453KC	De Meern	129.947	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾F	Drususlaan 40	3453KC	De Meern	129.946	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾G	Vespasianusweg 3	3453KN	De Meern	130.101	454.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾H	Vespasianusweg 4	3453KN	De Meern	130.077	454.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾I	Vespasianusweg 5	3453KN	De Meern	130.096	454.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾J	Vespasianusweg 7	3453KN	De Meern	130.091	454.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾K	Vespasianusweg 8	3453KN	De Meern	130.067	454.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾L	Vespasianusweg 10	3453KN	De Meern	130.062	454.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾M	Vespasianusweg 11	3453KN	De Meern	130.061	454.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾N	Vespasianusweg 13	3453KN	De Meern	130.062	454.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾O	Vespasianusweg 15	3453KN	De Meern	130.062	454.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾P	Vespasianusweg 19	3453KN	De Meern	130.063	454.918	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾Q	Vespasianusweg 21	3453KN	De Meern	130.063	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾R	Claudiuslaan 19	3453KJ	De Meern	130.114	454.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾S	Claudiuslaan 21	3453KJ	De Meern	130.114	454.948	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾T	Claudiuslaan 25	3453KJ	De Meern	130.113	454.938	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾U	Claudiuslaan 27	3453KJ	De Meern	130.112	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾V	Claudiuslaan 29	3453KJ	De Meern	130.112	454.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾W	Claudiuslaan 35	3453KK	De Meern	130.106	454.874	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾X	Claudiuslaan 37	3453KK	De Meern	130.106	454.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾Y	Claudiuslaan 41	3453KK	De Meern	130.104	454.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾Z	Claudiuslaan 43	3453KK	De Meern	130.104	454.856	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿A	Claudiuslaan 47	3453KK	De Meern	130.103	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿B	Claudiuslaan 49	3453KK	De Meern	130.102	454.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿C	Claudiuslaan 53	3453KK	De Meern	130.101	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿D	Claudiuslaan 55	3453KK	De Meern	130.101	454.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿E	Germanicusweg 11	3453KE	De Meern	130.069	454.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿F	Germanicusweg 4	3453KE	De Meern	130.085	454.955	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿G	Germanicusweg 8	3453KE	De Meern	130.075	454.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿H	Germanicusweg 10	3453KE	De Meern	130.070	454.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿I	Germanicusweg 13	3453KE	De Meern	130.070	454.979	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿J	Germanicusweg 15	3453KE	De Meern	130.070	454.985	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿K	Germanicusweg 19	3453KE	De Meern	130.071	454.994	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿L	Germanicusweg 21	3453KE	De Meern	130.072	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿M	Germanicusweg 25	3453KE	De Meern	130.073	455.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿N	Augustusweg 17	3453KR	De Meern	130.096	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿O	Augustusweg 21	3453KR	De Meern	130.086	454.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿P	Augustusweg 23	3453KR	De Meern	130.081	454.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿Q	Augustusweg 27	3453KR	De Meern	130.050	454.800	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿R	Augustusweg 29	3453KR	De Meern	130.051	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿S	Augustusweg 31	3453KR	De Meern	130.051	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
¿T	Augustusweg 35	3453KR	De Meern	130.052	454.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿U	Augustusweg 37	3453KR	De Meern	130.053	454.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿V	Augustusweg 41	3453KR	De Meern	130.054	454.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿W	Augustusweg 43	3453KR	De Meern	130.055	454.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿X	Augustusweg 47	3453KR	De Meern	130.056	454.851	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿Y	Augustusweg 49	3453KR	De Meern	130.056	454.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿Z	Augustusweg 1	3453KR	De Meern	130.160	454.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AA	Augustusweg 3	3453KR	De Meern	130.154	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AB	Augustusweg 7	3453KR	De Meern	130.142	454.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AC	Augustusweg 9	3453KR	De Meern	130.137	454.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AD	Augustusweg 13	3453KR	De Meern	130.125	454.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AE	Augustusweg 15	3453KR	De Meern	130.123	454.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AF	Trajanushof 18	3453KP	De Meern	130.025	454.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AG	Trajanushof 20	3453KP	De Meern	130.020	454.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AH	Trajanushof 22	3453KP	De Meern	130.018	454.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AI	Trajanushof 3	3453KM	De Meern	130.042	454.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJ	Trajanushof 5	3453KM	De Meern	130.041	454.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AK	Trajanushof 9	3453KM	De Meern	130.040	454.934	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AL	Trajanushof 11	3453KM	De Meern	130.040	454.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AM	Claudiuslaan 12	3453KL	De Meern	130.136	454.947	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AN	Toontjesplaat 19	3453SC	De Meern	128.906	454.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AO	Lanuariusweg 16	3453JB	De Meern	130.092	454.503	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AP	Lanuariusweg 18	3453JB	De Meern	130.110	454.501	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQ	Lanuariusweg 19	3453JB	De Meern	130.112	454.501	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AR	Claudiuslaan 59	3453JC	De Meern	130.075	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AS	Claudiuslaan 61	3453JC	De Meern	130.075	454.594	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AT	Claudiuslaan 65	3453JC	De Meern	130.073	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AU	Claudiuslaan 67	3453JC	De Meern	130.073	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AV	Claudiuslaan 71	3453JC	De Meern	130.071	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AW	Claudiuslaan 73	3453JC	De Meern	130.067	454.536	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AX	Claudiuslaan 77	3453JC	De Meern	130.056	454.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AY	Claudiuslaan 79	3453JC	De Meern	130.054	454.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZ	Agilioweg 4	3453JH	De Meern	130.037	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AA	Agilioweg 6	3453JH	De Meern	130.031	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AB	Agilioweg 10	3453JH	De Meern	130.025	454.573	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AC	Agilioweg 12	3453JH	De Meern	130.024	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AD	Agilioweg 14	3453JH	De Meern	130.024	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AE	Agilioweg 18	3453JH	De Meern	130.022	454.554	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AF	Agilioweg 20	3453JH	De Meern	130.022	454.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AG	De Milan Viscontilaan 155	3453SP	De Meern	128.799	454.907	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AH	De Milan Viscontilaan 157	3453SP	De Meern	128.800	454.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AI	De Milan Viscontilaan 159	3453SP	De Meern	128.801	454.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJ	De Milan Viscontilaan 161	3453SP	De Meern	128.801	454.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AK	De Milan Viscontilaan 163	3453SP	De Meern	128.803	454.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AL	De Milan Viscontilaan 165	3453SP	De Meern	128.803	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AM	De Milan Viscontilaan 167	3453SP	De Meern	128.805	454.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AN	De Milan Viscontilaan 169	3453SP	De Meern	128.805	454.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AO	Zevenblad 71	3453TK	De Meern	129.008	454.660	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AP	Zevenblad 73	3453TK	De Meern	129.006	454.660	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQ	Zevenblad 75	3453TK	De Meern	128.984	454.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AR	Zevenblad 77	3453TK	De Meern	128.982	454.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AS	Zevenblad 79	3453TK	De Meern	128.961	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AT	Zevenblad 81	3453TK	De Meern	128.959	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AU	Zevenblad 83	3453TK	De Meern	128.938	454.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AV	Zevenblad 85	3453TK	De Meern	128.936	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AW	Zevenblad 87	3453TK	De Meern	128.911	454.686	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AX	Zevenblad 89	3453TK	De Meern	128.912	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AY	Zevenblad 91	3453TK	De Meern	128.914	454.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZ	Mandenmakerslaan 52	3454DD	De Meern	130.486	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AA	Mandenmakerslaan 54	3454DD	De Meern	130.483	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AB	Mandenmakerslaan 56	3454DD	De Meern	130.482	454.634	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AC	Akkerdistel 6	3453TR	De Meern	129.036	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AD	Akkerdistel 8	3453TR	De Meern	129.036	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AE	Akkerdistel 7	3453TR	De Meern	129.016	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AF	Stoelenmakerslaan 68	3454DV	De Meern	130.372	454.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AG	Stoelenmakerslaan 72	3454DV	De Meern	130.370	454.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AH	Stoelenmakerslaan 74	3454DV	De Meern	130.368	454.543	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AI	Claudiuslaan 16	3453KL	De Meern	130.134	454.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJ	Claudiuslaan 18	3453KL	De Meern	130.134	454.925	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AK	Claudiuslaan 22	3453KL	De Meern	130.132	454.906	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
ÅL	Claudiuslaan 24	3453KL	De Meern	130.130	454.888	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅM	Claudiuslaan 28	3453KL	De Meern	130.127	454.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅN	Claudiuslaan 30	3453KL	De Meern	130.127	454.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅO	Claudiuslaan 34	3453KL	De Meern	130.125	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅP	Claudiuslaan 36	3453KL	De Meern	130.123	454.829	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅQ	Zevenblad 62	3453TN	De Meern	129.408	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅR	Zevenblad 64	3453TN	De Meern	129.402	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅS	Zevenblad 66	3453TN	De Meern	129.397	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅT	Zevenblad 70	3453TN	De Meern	129.386	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅU	Zevenblad 72	3453TN	De Meern	129.381	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅV	Zevenblad 74	3453TN	De Meern	129.375	454.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅW	Zevenblad 78	3453TN	De Meern	129.358	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅX	Zevenblad 80	3453TN	De Meern	129.356	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅY	Zevenblad 84	3453TP	De Meern	129.312	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅZ	Sleutelbloem 1	3453VS	De Meern	129.447	454.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅA	Sleutelbloem 3	3453VS	De Meern	129.447	454.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅB	Sleutelbloem 7	3453VS	De Meern	129.446	454.569	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅC	Sleutelbloem 9	3453VS	De Meern	129.445	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅD	Sleutelbloem 11	3453VS	De Meern	129.445	454.559	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅE	Sleutelbloem 15	3453VS	De Meern	129.444	454.549	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅF	Zevenblad 2	3453TL	De Meern	129.670	454.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅG	Zevenblad 4	3453TL	De Meern	129.665	454.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅH	Zevenblad 6	3453TL	De Meern	129.659	454.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅI	Zevenblad 8	3453TL	De Meern	129.654	454.549	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅJ	Zevenblad 10	3453TL	De Meern	129.648	454.549	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅK	Zevenblad 12	3453TL	De Meern	129.643	454.550	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅL	Zevenblad 14	3453TL	De Meern	129.638	454.550	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅM	Zevenblad 16	3453TL	De Meern	129.632	454.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅN	Zevenblad 18	3453TL	De Meern	129.627	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅO	Zevenblad 20	3453TL	De Meern	129.625	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅP	Zevenblad 30	3453TM	De Meern	129.544	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅQ	Zevenblad 32	3453TM	De Meern	129.539	454.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅR	Zevenblad 34	3453TM	De Meern	129.533	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅS	Zevenblad 36	3453TM	De Meern	129.528	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅT	Zevenblad 38	3453TM	De Meern	129.523	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅU	Zevenblad 40	3453TM	De Meern	129.517	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅV	Zevenblad 42	3453TM	De Meern	129.512	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅW	Zevenblad 44	3453TM	De Meern	129.507	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅX	Zevenblad 46	3453TM	De Meern	129.501	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅY	Zevenblad 48	3453TM	De Meern	129.499	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅZ	Zonnedaauw 1	3453VW	De Meern	129.698	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅA	Zonnedaauw 3	3453VW	De Meern	129.698	454.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅB	Zonnedaauw 5	3453VW	De Meern	129.697	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅC	Zonnedaauw 7	3453VW	De Meern	129.697	454.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅD	Zonnedaauw 9	3453VW	De Meern	129.696	454.542	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅE	Zonnedaauw 11	3453VW	De Meern	129.695	454.536	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅF	Zonnedaauw 13	3453VW	De Meern	129.695	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅG	Zonnedaauw 15	3453VW	De Meern	129.694	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅH	Zonnedaauw 17	3453VW	De Meern	129.694	454.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅI	Nirrewortel 78	3453VZ	De Meern	129.731	454.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅJ	Nirrewortel 80	3453VZ	De Meern	129.737	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅK	Nirrewortel 82	3453VZ	De Meern	129.742	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅL	Nirrewortel 84	3453VZ	De Meern	129.747	454.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅM	Nirrewortel 86	3453VZ	De Meern	129.753	454.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅN	Nirrewortel 88	3453VZ	De Meern	129.758	454.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅO	Nirrewortel 90	3453VZ	De Meern	129.763	454.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅP	Nirrewortel 92	3453VZ	De Meern	129.771	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅQ	De Milan Viscontilaan 140	3453SW	De Meern	129.006	454.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅR	De Milan Viscontilaan 142	3453SW	De Meern	128.992	454.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅS	De Milan Viscontilaan 144	3453SW	De Meern	128.970	454.824	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅT	De Milan Viscontilaan 148	3453SW	De Meern	128.943	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅU	De Milan Viscontilaan 150	3453SW	De Meern	128.929	454.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅV	Anna Jacominaplaats 3	3453SX	De Meern	129.051	454.787	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅW	Anna Jacominaplaats 4	3453SX	De Meern	129.026	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅX	Anna Jacominaplaats 6	3453SX	De Meern	128.988	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅY	Anna Jacominaplaats 7	3453SX	De Meern	128.964	454.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅZ	Anna Jacominaplaats 8	3453SX	De Meern	128.945	454.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅA	Zwanebloem 11	3453VR	De Meern	129.570	454.544	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅB	Zwanebloem 13	3453VR	De Meern	129.570	454.539	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅC	Zwanebloem 14	3453VR	De Meern	129.595	454.536	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
AD	Zwanebloem 15	3453VR De Meern	129.569	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AE	Drususlaan 17	3453KB De Meern	129.925	454.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AF	Drususlaan 21	3453KB De Meern	129.924	454.986	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AG	Drususlaan 23	3453KB De Meern	129.924	454.980	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AH	Drususlaan 27	3453KB De Meern	129.921	454.968	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AI	Drususlaan 29	3453KB De Meern	129.922	454.962	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJ	Drususlaan 33	3453KB De Meern	129.920	454.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AK	Drususlaan 35	3453KB De Meern	129.920	454.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AL	Drususlaan 57	3453KB De Meern	129.912	454.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AM	Drususlaan 28	3453KC De Meern	129.950	454.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AN	Drususlaan 30	3453KC De Meern	129.949	454.961	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AO	Drususlaan 32	3453KC De Meern	129.948	454.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AP	Trajanushof 42	3453KP De Meern	129.988	454.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQ	Trajanushof 44	3453KP De Meern	129.987	454.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AR	Trajanushof 2	3453KP De Meern	130.027	454.809	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AS	Trajanushof 4	3453KP De Meern	130.028	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AT	Trajanushof 6	3453KP De Meern	130.028	454.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AU	Trajanushof 8	3453KP De Meern	130.029	454.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AV	Trajanushof 10	3453KP De Meern	130.029	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AW	Trajanushof 12	3453KP De Meern	130.030	454.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AX	Trajanushof 14	3453KP De Meern	130.030	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AY	Augustusweg 51	3453KR De Meern	130.024	454.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZ	Augustusweg 53	3453KR De Meern	129.989	454.806	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EA	Drususlaan 2	3453KC De Meern	129.963	455.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EB	Drususlaan 6	3453KC De Meern	129.962	455.036	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EC	Drususlaan 8	3453KC De Meern	129.961	455.031	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ED	Drususlaan 10	3453KC De Meern	129.961	455.025	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EE	Drususlaan 14	3453KC De Meern	129.960	455.014	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EF	Drususlaan 16	3453KC De Meern	129.959	455.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EG	Drususlaan 20	3453KC De Meern	129.958	454.998	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EH	Drususlaan 22	3453KC De Meern	129.957	454.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EI	Heldammersingel 20	3453KG De Meern	130.186	455.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJ	Heldammersingel 22	3453KG De Meern	130.180	455.024	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EK	Heldammersingel 26	3453KG De Meern	130.169	455.025	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EL	Heldammersingel 28	3453KG De Meern	130.163	455.026	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EM	Heldammersingel 32	3453KG De Meern	130.151	455.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EN	Heldammersingel 34	3453KG De Meern	130.149	455.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EO	Zwanebloem 16	3453VR De Meern	129.595	454.530	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EP	Citroenkruid 18	3453TV De Meern	129.233	454.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQ	Citroenkruid 20	3453TV De Meern	129.233	454.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ER	Citroenkruid 22	3453TV De Meern	129.232	454.697	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ES	Citroenkruid 24	3453TV De Meern	129.232	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ET	Citroenkruid 26	3453TV De Meern	129.231	454.686	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EU	Citroenkruid 28	3453TV De Meern	129.230	454.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EV	Citroenkruid 32	3453TV De Meern	129.229	454.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EW	Citroenkruid 34	3453TV De Meern	129.229	454.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EX	Citroenkruid 36	3453TV De Meern	129.228	454.658	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EY	Citroenkruid 38	3453TV De Meern	129.227	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZ	Citroenkruid 40	3453TV De Meern	129.227	454.646	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EA	Citroenkruid 42	3453TV De Meern	129.226	454.641	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EB	Citroenkruid 44	3453TV De Meern	129.226	454.635	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EC	Citroenkruid 2	3453TV De Meern	129.238	454.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ED	Citroenkruid 4	3453TV De Meern	129.238	454.754	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EE	Citroenkruid 6	3453TV De Meern	129.238	454.748	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EF	Citroenkruid 8	3453TV De Meern	129.237	454.743	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EG	Citroenkruid 10	3453TV De Meern	129.236	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EH	Citroenkruid 12	3453TV De Meern	129.236	454.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EI	Citroenkruid 14	3453TV De Meern	129.235	454.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJ	Citroenkruid 16	3453TV De Meern	129.235	454.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EK	De Milan Viscontilaan 2	3453TA De Meern	129.710	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EL	De Milan Viscontilaan 4	3453TA De Meern	129.704	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EM	De Milan Viscontilaan 6	3453TA De Meern	129.698	454.686	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EN	De Milan Viscontilaan 8	3453TA De Meern	129.692	454.686	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EO	De Milan Viscontilaan 10	3453TA De Meern	129.687	454.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EP	De Milan Viscontilaan 12	3453TA De Meern	129.681	454.689	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQ	De Milan Viscontilaan 14	3453TA De Meern	129.679	454.689	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ER	De Milan Viscontilaan 16	3453TA De Meern	129.648	454.698	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ES	De Milan Viscontilaan 18	3453TA De Meern	129.642	454.698	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ET	De Milan Viscontilaan 20	3453TA De Meern	129.636	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EU	De Milan Viscontilaan 22	3453TA De Meern	129.630	454.701	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
CV	De Milan Viscontilaan 24	3453TA	De Meern	129.625	454.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CW	De Milan Viscontilaan 26	3453TA	De Meern	129.619	454.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CX	De Milan Viscontilaan 28	3453TA	De Meern	129.617	454.704	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CY	Veenwortel 1	3453VH	De Meern	129.523	454.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZ	Veenwortel 2	3453VJ	De Meern	129.549	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EA	Veenwortel 3	3453VH	De Meern	129.523	454.693	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EB	Veenwortel 4	3453VJ	De Meern	129.548	454.690	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EC	Veenwortel 5	3453VH	De Meern	129.522	454.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ED	Veenwortel 6	3453VJ	De Meern	129.548	454.684	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EE	Veenwortel 7	3453VH	De Meern	129.522	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EF	Veenwortel 8	3453VJ	De Meern	129.547	454.679	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EG	Veenwortel 9	3453VH	De Meern	129.521	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EH	Veenwortel 11	3453VH	De Meern	129.521	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EI	Veenwortel 12	3453VJ	De Meern	129.546	454.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJ	Veenwortel 13	3453VH	De Meern	129.520	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EK	Veenwortel 15	3453VH	De Meern	129.520	454.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EL	Veenwortel 16	3453VJ	De Meern	129.545	454.659	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EM	Veenwortel 18	3453VJ	De Meern	129.544	454.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EN	Veenwortel 19	3453VH	De Meern	129.519	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EO	Veenwortel 20	3453VJ	De Meern	129.544	454.649	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EP	Veenwortel 22	3453VJ	De Meern	129.543	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQ	Veenwortel 23	3453VH	De Meern	129.517	454.641	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ER	Veenwortel 25	3453VH	De Meern	129.517	454.636	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ES	Veenwortel 26	3453VJ	De Meern	129.542	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ET	Veenwortel 27	3453VH	De Meern	129.516	454.631	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EU	Veenwortel 29	3453VH	De Meern	129.516	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EV	Veenwortel 30	3453VJ	De Meern	129.541	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EW	Veenwortel 31	3453VH	De Meern	129.515	454.621	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EX	Veenwortel 33	3453VH	De Meern	129.515	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EY	Veenwortel 34	3453VJ	De Meern	129.540	454.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZ	Veenwortel 36	3453VJ	De Meern	129.539	454.608	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EA	Veenwortel 37	3453VH	De Meern	129.514	454.606	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EB	Veenwortel 38	3453VJ	De Meern	129.539	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EC	Nirrewortel 3	3453VP	De Meern	129.708	454.649	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ED	Nirrewortel 5	3453VP	De Meern	129.707	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EE	Nirrewortel 7	3453VP	De Meern	129.706	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EF	Nirrewortel 11	3453VP	De Meern	129.705	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EG	Nirrewortel 13	3453VP	De Meern	129.704	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EH	Nirrewortel 17	3453VP	De Meern	129.703	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EI	Nirrewortel 19	3453VP	De Meern	129.703	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJ	Nirrewortel 21	3453VP	De Meern	129.702	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EK	Nirrewortel 25	3453VP	De Meern	129.701	454.586	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EL	Citroenkruid 30	3453TV	De Meern	129.230	454.675	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EM	Drususlaan 61	3453KB	De Meern	129.911	454.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EN	Drususlaan 63	3453KB	De Meern	129.910	454.854	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EO	Drususlaan 65	3453KB	De Meern	129.910	454.848	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EP	Drususlaan 67	3453KB	De Meern	129.909	454.842	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQ	Drususlaan 71	3453KB	De Meern	129.908	454.830	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ER	Drususlaan 73	3453KB	De Meern	129.907	454.824	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ES	Drususlaan 75	3453KB	De Meern	129.906	454.818	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ET	Drususlaan 39	3453KB	De Meern	129.915	454.929	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EU	Drususlaan 41	3453KB	De Meern	129.915	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EV	Drususlaan 45	3453KB	De Meern	129.913	454.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EW	Drususlaan 47	3453KB	De Meern	129.913	454.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EX	Drususlaan 51	3453KB	De Meern	129.911	454.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EY	Drususlaan 53	3453KB	De Meern	129.911	454.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZ	Heldammersingel 100	3453RA	De Meern	129.828	455.059	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EA	Trajanushof 24	3453KP	De Meern	129.993	454.861	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EB	Trajanushof 28	3453KP	De Meern	129.992	454.854	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EC	Trajanushof 30	3453KP	De Meern	129.991	454.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ED	Trajanushof 32	3453KP	De Meern	129.991	454.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EE	Trajanushof 36	3453KP	De Meern	129.990	454.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EF	Meerndijk 17B	3454HM	De Meern	130.939	454.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EG	Kleermakerslaan 29	3454GT	De Meern	130.504	454.807	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EH	Kleermakerslaan 31	3454GT	De Meern	130.498	454.808	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EI	Kleermakerslaan 35	3454GT	De Meern	130.472	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJ	Kleermakerslaan 37	3454GT	De Meern	130.473	454.822	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EK	Kleermakerslaan 41	3454GT	De Meern	130.474	454.830	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EL	Kleermakerslaan 2	3454GT	De Meern	130.505	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EM	Kleermakerslaan 6	3454GT	De Meern	130.505	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
ÉN	Kleermakerslaan 8	3454GT	De Meern	130.505	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉO	Kleermakerslaan 12	3454GT	De Meern	130.505	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉP	Kleermakerslaan 14	3454GT	De Meern	130.505	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉQ	Kleermakerslaan 18	3454GT	De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉR	Kleermakerslaan 20	3454GT	De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉS	Kleermakerslaan 24	3454GT	De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉT	Kleermakerslaan 26	3454GT	De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉU	Kleermakerslaan 30	3454GT	De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉV	Kleermakerslaan 32	3454GT	De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉW	Kleermakerslaan 36	3454GT	De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉX	Kloosterpark 101	3454HJ	De Meern	130.497	454.108	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉY	Rijksstraatweg 93B	3454JH	De Meern	131.107	454.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉZ	Rijksstraatweg 93C	3454JH	De Meern	131.105	454.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉA	Rijksstraatweg 117	3454HK	De Meern	130.773	455.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EB	Strijkviertel 69	3454PK	De Meern	132.087	453.874	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EC	Strijkviertel 71	3454PK	De Meern	132.132	453.985	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ED	De Milan Viscontilaan 1	3453RM	De Meern	129.700	454.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉE	De Milan Viscontilaan 5	3453RM	De Meern	129.682	454.750	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉF	De Milan Viscontilaan 7	3453RM	De Meern	129.673	454.752	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉG	De Milan Viscontilaan 11	3453RM	De Meern	129.655	454.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉH	De Milan Viscontilaan 13	3453RM	De Meern	129.646	454.758	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉI	Haarlerberg 56A	3453RG	De Meern	129.689	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉJ	Haarlerberg 56B	3453RG	De Meern	129.658	454.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉK	Heijcopperkade 7	3454PR	De Meern	131.470	453.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉL	Heijcopperkade 8	3454PR	De Meern	131.430	453.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EM	Reijerscop 15	3454HW	De Meern	129.687	454.042	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉN	Reijerscop 21	3454HX	De Meern	129.339	454.163	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EO	Reijerscop 23A	3454HX	De Meern	129.083	454.248	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EP	Reijerscop 8	3454HW	De Meern	130.142	453.888	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQ	Reijerscop 10	3454HW	De Meern	129.994	453.930	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ER	Reijerscop 16	3454HW	De Meern	129.685	454.042	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ES	Reijerscop 16A	3454HW	De Meern	129.567	454.052	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ET	Reijerscop 18A	3454HX	De Meern	129.491	454.091	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EU	Reijerscop 22	3454HX	De Meern	129.259	454.191	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EV	Reijerscop 28	3454HX	De Meern	128.692	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EW	Zevenblad 54	3453TN	De Meern	129.440	454.589	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EX	Zevenblad 58	3453TN	De Meern	129.418	454.574	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EY	Zevenblad 60	3453TN	De Meern	129.413	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZ	Van Lawick van Pabstlaan 204	3453RC	De Meern	129.768	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IA	Van Lawick van Pabstlaan 208	3453RC	De Meern	129.767	454.804	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IB	Van Lawick van Pabstlaan 210	3453RC	De Meern	129.769	454.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IC	Van Lawick van Pabstlaan 214	3453RC	De Meern	129.768	454.787	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ID	Van Lawick van Pabstlaan 216	3453RC	De Meern	129.765	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Van Lawick van Pabstlaan 220	3453RC	De Meern	129.765	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IF	Van Lawick van Pabstlaan 222	3453RC	De Meern	129.765	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IG	Van Lawick van Pabstlaan 226	3453RC	De Meern	129.766	454.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IH	Van Lawick van Pabstlaan 228	3453RC	De Meern	129.766	454.764	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
II	Van Lawick van Pabstlaan 230	3453RC	De Meern	129.762	454.755	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJ	Van Lawick van Pabstlaan 234	3453RC	De Meern	129.761	454.748	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IK	Van Lawick van Pabstlaan 236	3453RC	De Meern	129.761	454.743	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IL	Van Lawick van Pabstlaan 240	3453RC	De Meern	129.760	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IM	Van Lawick van Pabstlaan 242	3453RC	De Meern	129.759	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IN	Oudenrijnsingel 10	3454BG	De Meern	131.160	454.543	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IO	Oudenrijnsingel 12	3454BG	De Meern	131.155	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IP	Oudenrijnsingel 14	3454BG	De Meern	131.151	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQ	Oudenrijnsingel 16	3454BH	De Meern	131.144	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IR	Oudenrijnsingel 18	3454BH	De Meern	131.139	454.488	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IS	Oudenrijnsingel 20	3454BH	De Meern	131.135	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IT	Oudenrijnsingel 22	3454BH	De Meern	131.128	454.455	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IU	Oudenrijnsingel 24	3454BH	De Meern	131.123	454.444	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IV	Oudenrijnsingel 26	3454BH	De Meern	131.119	454.431	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IW	Oudenrijnsingel 28	3454BJ	De Meern	131.087	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IX	Oudenrijnsingel 30	3454BJ	De Meern	131.084	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Oudenrijnsingel 32	3454BJ	De Meern	131.080	454.324	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Oudenrijnsingel 34	3454BJ	De Meern	131.076	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IA	Oudenrijnsingel 36	3454BJ	De Meern	131.066	454.288	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IB	Oudenrijnsingel 38	3454BJ	De Meern	131.064	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IC	Oudenrijnsingel 40	3454BJ	De Meern	131.060	454.269	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ID	Oudenrijnsingel 42	3454BJ	De Meern	131.056	454.258	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Oudenrijnsingel 44	3454BK	De Meern	131.022	454.166	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
ÍF	Oudenrijnsingel 46	3454BK	De Meern	131.019	454.159	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍG	Oudenrijnsingel 48	3454BK	De Meern	131.015	454.148	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍH	Oudenrijnsingel 50	3454BK	De Meern	131.011	454.137	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍI	Pastoor Boelenslaan 1	3454AB	De Meern	131.217	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍJ	Pastoor Boelenslaan 3	3454AB	De Meern	131.211	454.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍK	Pastoor Boelenslaan 5	3454AB	De Meern	131.206	454.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍL	Pastoor Boelenslaan 7	3454AB	De Meern	131.204	454.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍM	Meentweg 112	3454AW	De Meern	131.336	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍN	Meentweg 114	3454AW	De Meern	131.328	454.325	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍO	Meentweg 40	3454AT	De Meern	131.443	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍP	Meentweg 42	3454AT	De Meern	131.441	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍQ	Meentweg 44	3454AT	De Meern	131.439	454.631	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍR	Meentweg 46	3454AT	De Meern	131.435	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍS	Meentweg 48	3454AT	De Meern	131.434	454.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍT	Meentweg 50	3454AT	De Meern	131.427	454.599	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍU	Meentweg 52	3454AT	De Meern	131.427	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍV	Meentweg 54	3454AT	De Meern	131.425	454.591	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍW	Meentweg 58	3454AT	De Meern	131.418	454.570	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍX	Meentweg 60	3454AT	De Meern	131.418	454.568	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍY	Meentweg 64	3454AT	De Meern	131.410	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍZ	Meentweg 66	3454AT	De Meern	131.408	454.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍA	Meentweg 70	3454AV	De Meern	131.402	454.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍB	Meentweg 72	3454AV	De Meern	131.401	454.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍC	Meentweg 76	3454AV	De Meern	131.395	454.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍD	Meentweg 78	3454AV	De Meern	131.389	454.485	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍE	Meentweg 82	3454AV	De Meern	131.382	454.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍF	Meentweg 84	3454AV	De Meern	131.381	454.466	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍG	Meentweg 88	3454AV	De Meern	131.374	454.448	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍH	Meentweg 90	3454AV	De Meern	131.369	454.431	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍI	Meentweg 94	3454AV	De Meern	131.363	454.413	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍJ	Meentweg 96	3454AV	De Meern	131.362	454.411	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍK	Meentweg 100	3454AW	De Meern	131.354	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍL	Meentweg 102	3454AW	De Meern	131.350	454.385	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍM	Meentweg 106	3454AW	De Meern	131.343	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍN	Meentweg 108	3454AW	De Meern	131.342	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍO	Meentweg 110	3454AW	De Meern	131.336	454.341	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍP	Dr. Ariënslaan 4	3454XD	De Meern	131.325	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍQ	Dr. Ariënslaan 6	3454XD	De Meern	131.323	454.501	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍR	Dr. Ariënslaan 10	3454XD	De Meern	131.319	454.490	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍS	Dr. Ariënslaan 12	3454XD	De Meern	131.317	454.484	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍT	Dr. Ariënslaan 16	3454XD	De Meern	131.308	454.460	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍU	Dr. Ariënslaan 18	3454XD	De Meern	131.308	454.458	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍV	Dr. Ariënslaan 22	3454XD	De Meern	131.303	454.447	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍW	Dr. Ariënslaan 24	3454XD	De Meern	131.301	454.441	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍX	Dr. Ariënslaan 28	3454XD	De Meern	131.297	454.430	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍY	Dr. Ariënslaan 30	3454XD	De Meern	131.295	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍZ	Dr. Ariënslaan 34	3454XD	De Meern	131.288	454.404	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍA	Dr. Ariënslaan 36	3454XD	De Meern	131.286	454.398	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍB	Dr. Ariënslaan 40	3454XD	De Meern	131.281	454.387	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍC	Dr. Ariënslaan 42	3454XD	De Meern	131.279	454.381	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍD	Dr. Ariënslaan 46	3454XD	De Meern	131.275	454.370	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍE	Dr. Ariënslaan 48	3454XE	De Meern	131.244	454.285	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍF	Dr. Ariënslaan 52	3454XE	De Meern	131.242	454.277	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍG	Dr. Ariënslaan 54	3454XE	De Meern	131.240	454.272	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍH	Dr. Ariënslaan 58	3454XE	De Meern	131.235	454.260	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍI	Dr. Ariënslaan 60	3454XE	De Meern	131.233	454.255	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍJ	Dr. Ariënslaan 64	3454XE	De Meern	131.224	454.230	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍK	Dr. Ariënslaan 66	3454XE	De Meern	131.224	454.228	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍL	Wolweverslaan 45	3454GK	De Meern	130.317	454.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍM	Wolweverslaan 47	3454GK	De Meern	130.316	454.873	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍN	Veldhuizenlaan 40	3454ED	De Meern	130.790	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍO	Veldhuizenlaan 44	3454ED	De Meern	130.787	454.567	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍP	Veldhuizenlaan 46	3454ED	De Meern	130.785	454.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍQ	Walravestraat 4	3454EZ	De Meern	130.757	455.002	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍR	Walravestraat 6	3454EZ	De Meern	130.747	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍS	Walravestraat 10	3454EZ	De Meern	130.732	455.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍT	Walravestraat 12	3454EZ	De Meern	130.730	455.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍU	Trajanushof 68	3453KP	De Meern	129.980	454.871	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍV	Trajanushof 70	3453KP	De Meern	129.980	454.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍW	Trajanushof 72	3453KP	De Meern	129.981	454.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
IX	Trajanushof 74	3453KP	De Meern	129.981	454.886	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Trajanushof 46	3453KP	De Meern	129.973	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Trajanushof 48	3453KP	De Meern	129.973	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DA	Trajanushof 50	3453KP	De Meern	129.974	454.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DB	Trajanushof 52	3453KP	De Meern	129.975	454.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DC	Trajanushof 54	3453KP	De Meern	129.975	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DD	Trajanushof 56	3453KP	De Meern	129.976	454.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DE	Trajanushof 58	3453KP	De Meern	129.976	454.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DF	Trajanushof 60	3453KP	De Meern	129.977	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DG	Trajanushof 62	3453KP	De Meern	129.977	454.851	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DH	Trajanushof 64	3453KP	De Meern	129.978	454.856	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DI	Trajanushof 66	3453KP	De Meern	129.978	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJ	Drususlaan 42	3453KC	De Meern	129.945	454.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DK	Drususlaan 44	3453KC	De Meern	129.945	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DL	Drususlaan 46	3453KC	De Meern	129.944	454.917	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DM	Drususlaan 48	3453KC	De Meern	129.944	454.912	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DN	Drususlaan 50	3453KC	De Meern	129.941	454.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DO	Drususlaan 52	3453KC	De Meern	129.941	454.889	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DP	Drususlaan 54	3453KC	De Meern	129.941	454.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQ	Drususlaan 58	3453KC	De Meern	129.940	454.874	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DR	Drususlaan 60	3453KC	De Meern	129.939	454.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DS	Drususlaan 64	3453KC	De Meern	129.938	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DT	Drususlaan 66	3453KC	De Meern	129.937	454.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DU	Drususlaan 70	3453KC	De Meern	129.936	454.842	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DV	Drususlaan 72	3453KC	De Meern	129.935	454.829	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DW	Drususlaan 76	3453KC	De Meern	129.934	454.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DX	Drususlaan 78	3453KC	De Meern	129.933	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DY	Drususlaan 26	3453KC	De Meern	129.950	454.968	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZ	Trajanushof 40	3453KP	De Meern	129.988	454.824	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NA	Wolweverslaan 27	3454GK	De Meern	130.328	454.972	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NB	Wolweverslaan 29	3454GK	De Meern	130.327	454.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NC	Wolweverslaan 31	3454GK	De Meern	130.327	454.952	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ND	Wolweverslaan 33	3454GK	De Meern	130.323	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NE	Wolweverslaan 35	3454GK	De Meern	130.322	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NF	Wolweverslaan 37	3454GK	De Meern	130.320	454.915	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NG	Wolweverslaan 39	3454GK	De Meern	130.320	454.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NH	Wolweverslaan 41	3454GK	De Meern	130.318	454.895	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NI	Wolweverslaan 43	3454GK	De Meern	130.318	454.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NJ	Stoelenmakerslaan 104	3454DW	De Meern	130.407	454.485	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NK	Stoelenmakerslaan 44	3454DV	De Meern	130.332	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NL	Stoelenmakerslaan 46	3454DV	De Meern	130.333	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NM	Stoelenmakerslaan 48	3454DV	De Meern	130.331	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NN	Stoelenmakerslaan 50	3454DV	De Meern	130.332	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NO	Stoelenmakerslaan 52	3454DV	De Meern	130.333	454.587	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NP	Stoelenmakerslaan 54	3454DV	De Meern	130.334	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NQ	Stoelenmakerslaan 56	3454DV	De Meern	130.337	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NR	Stoelenmakerslaan 58	3454DV	De Meern	130.337	454.599	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NS	Stoelenmakerslaan 60	3454DV	De Meern	130.375	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NT	Stoelenmakerslaan 62	3454DV	De Meern	130.375	454.574	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NU	Stoelenmakerslaan 64	3454DV	De Meern	130.374	454.569	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NV	Stoelenmakerslaan 66	3454DV	De Meern	130.373	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NW	Keerderberg 23	3453RD	De Meern	129.641	454.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NX	Vitalisplaats 2	3453JP	De Meern	129.950	454.510	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NY	Vitalisplaats 3	3453JP	De Meern	129.948	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NZ	Vitalisplaats 5	3453JP	De Meern	129.947	454.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OA	Claudiuslaan 40	3453JD	De Meern	130.103	454.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OB	Claudiuslaan 44	3453JD	De Meern	130.101	454.629	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OC	Claudiuslaan 46	3453JD	De Meern	130.101	454.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OD	Claudiuslaan 50	3453JD	De Meern	130.099	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OE	Claudiuslaan 52	3453JD	De Meern	130.097	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OF	Claudiuslaan 56	3453JD	De Meern	130.095	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OG	Claudiuslaan 58	3453JD	De Meern	130.095	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OH	Claudiuslaan 62	3453JD	De Meern	130.093	454.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OI	Claudiuslaan 64	3453JD	De Meern	130.092	454.528	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OJ	Lanuariusweg 13	3453JA	De Meern	130.112	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OK	Lanuariusweg 14	3453JA	De Meern	130.110	454.526	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OL	Augustusweg 18	3453KS	De Meern	130.090	454.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OM	Augustusweg 20	3453KS	De Meern	130.081	454.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ON	Augustusweg 24	3453KS	De Meern	130.064	454.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OO	Augustusweg 26	3453KS	De Meern	130.055	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
OP	Augustusweg 46	3453KS	De Meern	129.958	454.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OQ	Augustusweg 48	3453KS	De Meern	129.950	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OR	Augustusweg 52	3453KS	De Meern	129.933	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OS	Augustusweg 54	3453KS	De Meern	129.931	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OT	Augustusweg 58	3453KS	De Meern	129.901	454.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OU	Augustusweg 60	3453KS	De Meern	129.899	454.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OV	Avitusweg 3	3453JR	De Meern	129.931	454.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OW	Avitusweg 5	3453JR	De Meern	129.923	454.459	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OX	Secundusweg 46	3453JN	De Meern	129.922	454.516	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OY	Secundusweg 48	3453JN	De Meern	129.916	454.517	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OZ	Secundusweg 50	3453JN	De Meern	129.911	454.517	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OA	Secundusweg 52	3453JN	De Meern	129.905	454.518	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OB	Secundusweg 54	3453JN	De Meern	129.903	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OC	Secundusweg 56	3453JN	De Meern	129.899	454.481	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OD	Secundusweg 58	3453JN	De Meern	129.898	454.480	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OE	Secundusweg 60	3453JN	De Meern	129.897	454.474	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OF	Secundusweg 62	3453JN	De Meern	129.897	454.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OG	Secundusweg 64	3453JN	De Meern	129.896	454.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OH	Nedereindseweg 586	3546PV	Utrecht	129.837	452.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OI	Vadinushof 68	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OJ	Vadinushof 72	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OK	Secundusweg 71	3453JM	De Meern	129.865	454.433	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OL	Secundusweg 75	3453JM	De Meern	129.864	454.426	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OM	Secundusweg 77	3453JM	De Meern	129.863	454.420	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ON	Secundusweg 81	3453JM	De Meern	129.862	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OO	Secundusweg 83	3453JM	De Meern	129.861	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OP	Claudiuslaan 66	3453JD	De Meern	130.085	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OQ	Claudiuslaan 68	3453JD	De Meern	130.084	454.475	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OR	Claudiuslaan 70	3453JD	De Meern	130.083	454.459	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OS	Claudiuslaan 72	3453JD	De Meern	130.083	454.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OT	Claudiuslaan 74	3453JD	De Meern	130.081	454.441	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OU	Claudiuslaan 76	3453JD	De Meern	130.081	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OV	Claudiuslaan 78	3453JD	De Meern	130.079	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OW	Claudiuslaan 80	3453JD	De Meern	130.079	454.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OX	Claudiuslaan 82	3453JD	De Meern	130.077	454.406	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OY	Claudiuslaan 84	3453JD	De Meern	130.077	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OZ	Claudiuslaan 86	3453JD	De Meern	130.075	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OA	Claudiuslaan 88	3453JD	De Meern	130.075	454.387	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OB	Secundusweg 31	3453JL	De Meern	129.878	454.587	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OC	Secundusweg 33	3453JL	De Meern	129.878	454.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OD	Secundusweg 35	3453JL	De Meern	129.877	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OE	Secundusweg 37	3453JL	De Meern	129.876	454.569	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OF	Secundusweg 39	3453JL	De Meern	129.876	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OG	Secundusweg 41	3453JL	De Meern	129.875	454.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OH	Lanuariusweg 10	3453JA	De Meern	130.129	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OI	Claudiuslaan 4	3453KL	De Meern	130.140	454.986	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OJ	Claudiuslaan 8	3453KL	De Meern	130.138	454.967	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OK	Tiberiusweg 11	3453KZ	De Meern	130.171	454.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OL	Titushof 29	3453JE	De Meern	129.970	454.454	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OM	Titushof 31	3453JE	De Meern	129.970	454.460	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ON	Titushof 33	3453JE	De Meern	129.971	454.465	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OO	Titushof 35	3453JE	De Meern	129.971	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OP	Titushof 37	3453JE	De Meern	129.972	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OQ	Titushof 41	3453JE	De Meern	129.973	454.486	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OR	Titushof 43	3453JE	De Meern	129.974	454.492	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OS	Titushof 47	3453JE	De Meern	129.975	454.503	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OT	Titushof 49	3453JE	De Meern	129.975	454.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OU	Titushof 16	3453JG	De Meern	129.997	454.379	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OV	Titushof 18	3453JG	De Meern	129.998	454.385	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OW	Titushof 22	3453JG	De Meern	129.999	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OX	Titushof 24	3453JG	De Meern	130.000	454.400	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OY	Titushof 28	3453JG	De Meern	129.967	454.433	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OZ	Titushof 30	3453JG	De Meern	129.967	454.431	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OA	Titushof 32	3453JG	De Meern	129.967	454.426	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OB	Titushof 36	3453JG	De Meern	129.965	454.415	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OC	Titushof 38	3453JG	De Meern	129.965	454.410	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OD	Titushof 42	3453JG	De Meern	129.964	454.399	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OE	Titushof 44	3453JG	De Meern	129.963	454.394	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OF	Titushof 48	3453JG	De Meern	129.962	454.383	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OG	Secundusweg 45	3453JM	De Meern	129.874	454.518	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
OH	Secundusweg 47	3453JM	De Meern	129.873	454.512	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OI	Secundusweg 51	3453JM	De Meern	129.872	454.500	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OJ	Secundusweg 53	3453JM	De Meern	129.871	454.494	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OK	Secundusweg 57	3453JM	De Meern	129.870	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OL	Secundusweg 59	3453JM	De Meern	129.869	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OM	Secundusweg 61	3453JM	De Meern	129.869	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ON	Secundusweg 65	3453JM	De Meern	129.868	454.458	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OO	Secundusweg 67	3453JM	De Meern	129.867	454.452	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OP	Secundusweg 13	3453JL	De Meern	129.888	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OQ	Secundusweg 15	3453JL	De Meern	129.887	454.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OR	Secundusweg 19	3453JL	De Meern	129.886	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OS	Secundusweg 21	3453JL	De Meern	129.885	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OT	Secundusweg 25	3453JL	De Meern	129.880	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OU	Secundusweg 27	3453JL	De Meern	129.880	454.599	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OV	Lanuariusweg 25	3453JB	De Meern	130.113	454.400	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OW	Tiberiusweg 15	3453KZ	De Meern	130.162	454.861	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OX	Tiberiusweg 3	3453KZ	De Meern	130.178	454.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OY	Titushof 2	3453JG	De Meern	130.029	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OZ	Titushof 4	3453JG	De Meern	130.024	454.403	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OA	Titushof 8	3453JG	De Meern	130.016	454.403	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OB	Titushof 10	3453JG	De Meern	130.013	454.385	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OC	Titushof 14	3453JG	De Meern	130.012	454.378	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OD	Claudiuslaan 105	3453JC	De Meern	130.056	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OE	Claudiuslaan 109	3453JC	De Meern	130.056	454.416	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OF	Claudiuslaan 111	3453JC	De Meern	130.055	454.411	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OG	Claudiuslaan 113	3453JC	De Meern	130.054	454.406	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OH	Claudiuslaan 115	3453JC	De Meern	130.054	454.400	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OI	Claudiuslaan 117	3453JC	De Meern	130.053	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OJ	Claudiuslaan 119	3453JC	De Meern	130.053	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OK	Claudiuslaan 121	3453JC	De Meern	130.052	454.384	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OL	Claudiuslaan 123	3453JC	De Meern	130.052	454.379	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OM	Claudiuslaan 125	3453JC	De Meern	130.051	454.373	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ON	Vadinushof 48	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OO	Vadinushof 50	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OP	Vadinushof 52	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OQ	Vadinushof 54	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OR	Vadinushof 56	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OS	Vadinushof 58	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OT	Vadinushof 60	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OU	Vadinushof 62	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OV	Vadinushof 64	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OW	Vadinushof 66	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OX	Claudiuslaan 83	3453JC	De Meern	130.064	454.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OY	Claudiuslaan 85	3453JC	De Meern	130.064	454.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OZ	Claudiuslaan 89	3453JC	De Meern	130.063	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xA	Claudiuslaan 91	3453JC	De Meern	130.062	454.477	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xB	Claudiuslaan 93	3453JC	De Meern	130.062	454.472	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xC	Claudiuslaan 97	3453JC	De Meern	130.060	454.461	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xD	Claudiuslaan 99	3453JC	De Meern	130.060	454.455	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xE	Claudiuslaan 103	3453JC	De Meern	130.059	454.445	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xF	Titushof 1	3453JE	De Meern	130.023	454.477	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xG	Titushof 5	3453JE	De Meern	130.024	454.487	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xH	Titushof 7	3453JE	De Meern	130.025	454.492	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xI	Titushof 11	3453JE	De Meern	130.026	454.503	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xJ	Titushof 13	3453JE	De Meern	130.026	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xK	Titushof 17	3453JE	De Meern	130.011	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xL	Titushof 19	3453JE	De Meern	130.010	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xM	Titushof 23	3453JE	De Meern	130.009	454.488	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xN	Titushof 25	3453JE	De Meern	130.009	454.483	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xO	Secundusweg 3	3453JL	De Meern	129.891	454.674	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xP	Secundusweg 5	3453JL	De Meern	129.890	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xQ	Secundusweg 9	3453JL	De Meern	129.889	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xR	Secundusweg 11	3453JL	De Meern	129.888	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xS	Lanuariusweg 6	3453JA	De Meern	130.140	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xT	Drususlaan 55	3453KB	De Meern	129.910	454.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xU	Haarlerberg 52	3453RG	De Meern	129.668	454.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xV	Zandweg 74L	3454JW	De Meern	131.639	454.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xW	Lanuariusweg 9	3453JA	De Meern	130.131	454.589	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xX	Vadinushof 2	3453JK	De Meern	129.995	454.544	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xY	Vadinushof 4	3453JK	De Meern	129.995	454.549	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
×Z	Vadinushof 8	3453JK	De Meern	129.996	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØA	Vadinushof 10	3453JK	De Meern	129.997	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØB	Vadinushof 14	3453JK	De Meern	129.998	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØC	Vadinushof 16	3453JK	De Meern	129.999	454.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØD	Vadinushof 18	3453JK	De Meern	129.999	454.586	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØE	Vadinushof 22	3453JK	De Meern	130.000	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØF	Vadinushof 24	3453JK	De Meern	130.001	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØG	Vadinushof 28	3453JK	De Meern	129.975	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØH	Vadinushof 30	3453JK	De Meern	129.968	454.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØI	Vadinushof 34	3453JK	De Meern	129.972	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØJ	Vadinushof 36	3453JK	De Meern	129.965	454.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØK	Vadinushof 40	3453JK	De Meern	129.944	454.550	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØL	Vadinushof 42	3453JK	De Meern	129.945	454.555	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØM	Vadinushof 46	3453JK	De Meern	129.946	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØN	Secundusweg 20	3453JN	De Meern	129.912	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØO	Secundusweg 24	3453JN	De Meern	129.911	454.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØP	Secundusweg 26	3453JN	De Meern	129.911	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØQ	Secundusweg 30	3453JN	De Meern	129.910	454.591	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØR	Secundusweg 32	3453JN	De Meern	129.909	454.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØS	Secundusweg 36	3453JN	De Meern	129.908	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØT	Secundusweg 38	3453JN	De Meern	129.907	454.570	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØU	Secundusweg 42	3453JN	De Meern	129.906	454.559	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØV	Secundusweg 44	3453JN	De Meern	129.906	454.554	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØW	Lanuariusweg 1	3453JA	De Meern	130.106	454.674	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØX	Lanuariusweg 2	3453JA	De Meern	130.108	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØY	Lanuariusweg 4	3453JA	De Meern	130.119	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØZ	Lanuariusweg 5	3453JA	De Meern	130.125	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØA	Lanuariusweg 28	3453JB	De Meern	130.104	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØB	Lanuariusweg 29	3453JB	De Meern	130.099	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØC	Lanuariusweg 31	3453JB	De Meern	130.087	454.362	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØD	Lanuariusweg 32	3453JB	De Meern	130.082	454.362	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØE	Lanuariusweg 34	3453JB	De Meern	130.074	454.363	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØF	Reijerscop 26	3454HX	De Meern	128.913	454.307	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØG	Drususlaan 1	3453KB	De Meern	129.928	455.044	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØH	Drususlaan 3	3453KB	De Meern	129.927	455.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØI	Drususlaan 5	3453KB	De Meern	129.927	455.037	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØJ	Drususlaan 7	3453KB	De Meern	129.926	455.031	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØK	Drususlaan 9	3453KB	De Meern	129.925	455.025	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØL	Drususlaan 11	3453KB	De Meern	129.925	455.019	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØM	Drususlaan 13	3453KB	De Meern	129.924	455.013	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØN	Drususlaan 15	3453KB	De Meern	129.923	455.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØO	Vadinushof 1	3453JJ	De Meern	130.008	454.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØP	Vadinushof 3	3453JJ	De Meern	130.007	454.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØQ	Vadinushof 7	3453JJ	De Meern	130.006	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØR	Vadinushof 9	3453JJ	De Meern	130.006	454.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØS	Vadinushof 13	3453JJ	De Meern	130.005	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØT	Vadinushof 15	3453JJ	De Meern	130.004	454.631	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØU	Vadinushof 19	3453JJ	De Meern	129.971	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØV	Vadinushof 21	3453JJ	De Meern	129.972	454.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØW	Vadinushof 25	3453JJ	De Meern	129.972	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØX	Vadinushof 27	3453JJ	De Meern	129.957	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØY	Vadinushof 31	3453JJ	De Meern	129.956	454.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØZ	Vadinushof 33	3453JJ	De Meern	129.956	454.658	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØA	Secundusweg 2	3453JN	De Meern	129.919	454.674	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØB	Secundusweg 6	3453JN	De Meern	129.918	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØC	Secundusweg 8	3453JN	De Meern	129.917	454.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØD	Secundusweg 12	3453JN	De Meern	129.916	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØE	Secundusweg 14	3453JN	De Meern	129.916	454.646	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØF	Secundusweg 18	3453JN	De Meern	129.914	454.635	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØG	Claudiuslaan 57P	3453KK	De Meern	130.070	454.671	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØH	Claudiuslaan 57R	3453KK	De Meern	130.070	454.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØI	Claudiuslaan 57S	3453KK	De Meern	130.078	454.660	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØJ	Claudiuslaan 57T	3453KK	De Meern	130.070	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØK	Claudiuslaan 57V	3453KK	De Meern	130.078	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØL	Claudiuslaan 57W	3453KK	De Meern	130.070	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØM	Agilioweg 1	3453JH	De Meern	130.041	454.671	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØN	Agilioweg 3	3453JH	De Meern	130.041	454.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØO	Agilioweg 5	3453JH	De Meern	130.033	454.660	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØP	Agilioweg 7	3453JH	De Meern	130.041	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØQ	Agilioweg 9	3453JH	De Meern	130.033	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
ÛR	Agilioweg 11	3453JH	De Meern	130.041	454.632	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛS	Secundusweg 66	3453JN	De Meern	129.904	454.434	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛT	Secundusweg 68	3453JN	De Meern	129.904	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛU	Secundusweg 70	3453JN	De Meern	129.894	454.425	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛV	Secundusweg 72	3453JN	De Meern	129.900	454.415	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛW	Secundusweg 74	3453JN	De Meern	129.890	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛX	Secundusweg 76	3453JN	De Meern	129.895	454.397	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛY	Avitusweg 7	3453JR	De Meern	129.934	454.398	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛZ	Avitusweg 6	3453JR	De Meern	129.924	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛA	Avitusweg 8	3453JR	De Meern	129.928	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛB	Avitusweg 9	3453JR	De Meern	129.938	454.415	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛC	Avitusweg 10	3453JR	De Meern	129.932	454.426	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛD	Avitusweg 11	3453JR	De Meern	129.933	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛE	Heldammersingel 48	3453KG	De Meern	130.036	455.028	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛF	Heldammersingel 52	3453KG	De Meern	130.019	455.032	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛG	Heldammersingel 54	3453KG	De Meern	130.017	455.032	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛH	Heldammersingel 58	3453KG	De Meern	129.999	455.036	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛI	Germanicusweg 27	3453KE	De Meern	130.029	454.999	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛJ	Germanicusweg 29	3453KE	De Meern	130.028	454.999	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛK	Lanuariusweg 7	3453JA	De Meern	130.136	454.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛL	Germanicusweg 31	3453KE	De Meern	130.012	455.003	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛM	Germanicusweg 33	3453KE	De Meern	130.010	455.003	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛN	Germanicusweg 35	3453KE	De Meern	129.994	455.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛO	Germanicusweg 37	3453KE	De Meern	129.992	455.008	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛP	Tiberiusweg 9	3453KZ	De Meern	130.167	454.914	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛQ	Lanuariusweg 24	3453JB	De Meern	130.115	454.417	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛR	Lanuariusweg 26	3453JB	De Meern	130.111	454.381	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛS	Tiberiusweg 17	3453KZ	De Meern	130.163	454.840	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛT	Cees Buddinghlaan 1	3454LL	De Meern	131.650	454.984	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛU	Cees Buddinghlaan 3	3454LL	De Meern	131.650	454.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛV	Cees Buddinghlaan 5	3454LL	De Meern	131.649	454.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛW	Lanuariusweg 11	3453JA	De Meern	130.130	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛX	Tiberiusweg 7	3453KZ	De Meern	130.173	454.929	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛY	Battutalaan 515	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛZ	Battutalaan 517	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛA	Battutalaan 519	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛB	Battutalaan 521	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛC	Battutalaan 523	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛD	Battutalaan 525	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛE	Battutalaan 527	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛF	Battutalaan 529	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛG	Battutalaan 531	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛH	Battutalaan 533	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛI	Battutalaan 535	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛJ	Battutalaan 537	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛK	Battutalaan 539	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛL	Battutalaan 541	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛM	Battutalaan 543	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛN	Battutalaan 545	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛO	Battutalaan 547	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛP	Battutalaan 549	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛQ	Battutalaan 551	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛR	Battutalaan 553	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛS	Battutalaan 555	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛT	Battutalaan 557	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛU	Battutalaan 559	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛV	Battutalaan 561	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛW	Battutalaan 563	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛX	Battutalaan 565	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛY	Battutalaan 567	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛZ	Battutalaan 569	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛA	Battutalaan 571	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛB	Battutalaan 573	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛC	Battutalaan 577	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛD	Battutalaan 579	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛE	Battutalaan 583	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛF	Battutalaan 585	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛG	Battutalaan 589	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛH	Battutalaan 591	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛI	Battutalaan 595	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
YJ	Battutalaan 597	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YK	Battutalaan 601	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YL	Battutalaan 603	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YM	Battutalaan 607	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YN	Battutalaan 609	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YO	Battutalaan 613	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YP	Battutalaan 615	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YQ	Battutalaan 619	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YR	Amerikalaan 629	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YS	Amerikalaan 633	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YT	Amerikalaan 635	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YU	Amerikalaan 639	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YV	Amerikalaan 641	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YW	Amerikalaan 645	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YX	Amerikalaan 653	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YY	Amerikalaan 657	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YZ	Amerikalaan 659	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PA	Amerikalaan 663	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PB	Amerikalaan 665	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PC	Amerikalaan 669	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PD	Amerikalaan 671	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PE	Albanusweg 13	3453HA De Meern	130.192	455.116	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PF	Albanusweg 15	3453HA De Meern	130.190	455.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PG	Albanusweg 17	3453HA De Meern	130.190	455.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PH	Albanusweg 19	3453HA De Meern	130.189	455.074	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PI	Albanusweg 21	3453HA De Meern	130.189	455.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PJ	Frontoweg 14	3453HB De Meern	130.032	455.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PK	Frontoweg 16	3453HB De Meern	130.027	455.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PL	Frontoweg 18	3453HB De Meern	130.022	455.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PM	Frontoweg 20	3453HB De Meern	130.016	455.222	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PN	Frontoweg 22	3453HB De Meern	130.014	455.222	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PO	Regulusweg 1	3453HK De Meern	130.129	455.103	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PP	Regulusweg 3	3453HK De Meern	130.123	455.104	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PQ	Regulusweg 5	3453HK De Meern	130.118	455.105	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PR	Regulusweg 7	3453HK De Meern	130.113	455.105	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PS	Regulusweg 9	3453HK De Meern	130.111	455.105	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PT	Regulusweg 11	3453HK De Meern	130.053	455.112	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PU	Regulusweg 13	3453HK De Meern	130.048	455.112	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PV	Regulusweg 15	3453HK De Meern	130.043	455.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PW	Regulusweg 17	3453HK De Meern	130.037	455.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PX	Regulusweg 19	3453HK De Meern	130.035	455.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PY	Regulusweg 2	3453HK De Meern	130.125	455.084	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PZ	Regulusweg 4	3453HK De Meern	130.123	455.084	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BA	Regulusweg 6	3453HK De Meern	130.109	455.086	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BB	Regulusweg 10	3453HK De Meern	130.094	455.088	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BC	Regulusweg 12	3453HK De Meern	130.092	455.088	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BD	Regulusweg 16	3453HK De Meern	130.076	455.089	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BE	Genialisweg 1	3453HJ De Meern	130.010	455.190	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BF	Genialisweg 5	3453HJ De Meern	130.009	455.183	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BG	Genialisweg 7	3453HJ De Meern	130.008	455.178	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BH	Genialisweg 9	3453HJ De Meern	130.008	455.172	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BI	Genialisweg 13	3453HJ De Meern	130.007	455.161	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJ	Genialisweg 15	3453HJ De Meern	130.006	455.156	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BK	Genialisweg 19	3453HJ De Meern	130.005	455.145	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BL	Genialisweg 21	3453HJ De Meern	130.004	455.140	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BM	Genialisweg 25	3453HJ De Meern	130.003	455.129	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BN	Genialisweg 27	3453HJ De Meern	130.002	455.124	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BO	Corbulopad 7	3453HG De Meern	130.065	455.203	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BP	Corbulopad 9	3453HG De Meern	130.064	455.198	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BQ	Corbulopad 13	3453HG De Meern	130.063	455.187	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BR	Corbulopad 15	3453HG De Meern	130.062	455.182	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BS	Corbulopad 19	3453HG De Meern	130.061	455.171	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BT	Amerikalaan 599	3526VX Utrecht	134.739	453.660	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BU	Amerikalaan 603	3526VX Utrecht	134.716	453.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BV	Amerikalaan 605	3526VX Utrecht	134.711	453.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BW	Amerikalaan 609	3526VX Utrecht	134.702	453.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BX	Amerikalaan 611	3526VX Utrecht	134.691	453.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BY	Amerikalaan 615	3526VX Utrecht	134.686	453.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BZ	Amerikalaan 617	3526VX Utrecht	134.683	453.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àA	Amerikalaan 621	3526VX Utrecht	134.679	453.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
àB	Amerikalaan 623	3526VX	Utrecht	134.676	453.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àC	Amerikalaan 627	3526VX	Utrecht	134.671	453.697	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àD	Augustusweg 34	3453KS	De Meern	129.997	454.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àE	Lanuariusweg 8	3453JA	De Meern	130.135	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àF	Papendorpseweg 75	3528BJ	Utrecht	134.169	452.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àG	Avitusweg 2	3453JR	De Meern	129.937	454.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àH	Lanuariusweg 21	3453JB	De Meern	130.119	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àI	Corbulopad 21	3453HG	De Meern	130.061	455.166	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àJ	Corbulopad 23	3453HG	De Meern	130.060	455.160	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àK	Corbulopad 27	3453HG	De Meern	130.059	455.150	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àL	Corbulopad 29	3453HG	De Meern	130.058	455.144	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àM	Corbulopad 4	3453HG	De Meern	130.084	455.180	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àN	Corbulopad 6	3453HG	De Meern	130.084	455.175	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àO	Corbulopad 10	3453HG	De Meern	130.082	455.164	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àP	Corbulopad 12	3453HG	De Meern	130.082	455.159	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àQ	Corbulopad 16	3453HG	De Meern	130.081	455.148	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àR	Corbulopad 18	3453HG	De Meern	130.080	455.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àS	Corbulopad 20	3453HG	De Meern	130.080	455.137	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àT	Corbulopad 24	3453HG	De Meern	130.079	455.126	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àU	Corbulopad 26	3453HG	De Meern	130.078	455.121	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àV	Corbulopad 30	3453HG	De Meern	130.077	455.110	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àW	Romanusweg 19	3453HD	De Meern	130.137	455.163	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àX	Romanusweg 21	3453HD	De Meern	130.136	455.158	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àY	Romanusweg 25	3453HD	De Meern	130.135	455.147	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àZ	Romanusweg 27	3453HD	De Meern	130.135	455.141	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áA	Tiberiusweg 19	3453KZ	De Meern	130.162	454.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áb	Romanusweg 18	3453HD	De Meern	130.156	455.136	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ác	Romanusweg 20	3453HD	De Meern	130.156	455.134	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ád	Romanusweg 22	3453HD	De Meern	130.155	455.121	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áE	Romanusweg 24	3453HD	De Meern	130.155	455.119	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áf	Romanusweg 26	3453HD	De Meern	130.153	455.102	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ág	Romanusweg 28	3453HD	De Meern	130.153	455.100	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áh	Romanusweg 30	3453HD	De Meern	130.151	455.086	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ái	Romanusweg 32	3453HD	De Meern	130.151	455.084	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áj	Romanusweg 34	3453HD	De Meern	130.149	455.071	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ák	Romanusweg 36	3453HD	De Meern	130.149	455.069	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ál	Hendrik Marsmanlaan 15	3454LJ	De Meern	131.689	455.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ám	Hendrik Marsmanlaan 17	3454LJ	De Meern	131.694	455.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àn	Hendrik Marsmanlaan 21	3454LJ	De Meern	131.705	455.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áo	Hendrik Marsmanlaan 23	3454LJ	De Meern	131.719	455.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áp	Hendrik Marsmanlaan 27	3454LJ	De Meern	131.727	455.008	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áQ	Cees Buddinghlaan 6	3454LL	De Meern	131.670	454.987	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ár	Cees Buddinghlaan 8	3454LL	De Meern	131.670	454.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ás	Cees Buddinghlaan 12	3454LL	De Meern	131.669	454.969	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
át	Cees Buddinghlaan 14	3454LL	De Meern	131.671	454.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áu	Cees Buddinghlaan 18	3454LL	De Meern	131.668	454.952	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áv	Zandweg 74D	3454JW	De Meern	131.708	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áW	Zandweg 74G	3454JW	De Meern	131.699	454.934	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áX	Zandweg 74H	3454JW	De Meern	131.692	454.934	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áy	Zandweg 74K	3454JW	De Meern	131.666	454.930	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áz	Zandweg 74A	3454JW	De Meern	131.730	454.936	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áA	Zandweg 74B	3454JW	De Meern	131.727	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áb	Frontoweg 52	3453HB	De Meern	129.937	455.141	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ác	Frontoweg 56	3453HB	De Meern	129.935	455.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ád	Frontoweg 58	3453HB	De Meern	129.934	455.116	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áE	Frontoweg 62	3453HB	De Meern	129.932	455.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áf	Genialisweg 2	3453HJ	De Meern	129.983	455.152	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ág	Genialisweg 6	3453HJ	De Meern	129.977	455.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áh	Genialisweg 8	3453HJ	De Meern	129.981	455.134	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ái	Genialisweg 12	3453HJ	De Meern	129.979	455.119	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áj	Genialisweg 14	3453HJ	De Meern	129.973	455.111	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ák	Genialisweg 18	3453HJ	De Meern	129.972	455.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ál	Genialisweg 20	3453HJ	De Meern	129.976	455.088	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ám	Regulusweg 20	3453HK	De Meern	130.049	455.092	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àn	Regulusweg 22	3453HK	De Meern	130.035	455.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áo	Regulusweg 24	3453HK	De Meern	130.033	455.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áp	Regulusweg 26	3453HK	De Meern	130.020	455.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áQ	Regulusweg 28	3453HK	De Meern	130.018	455.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ár	Regulusweg 30	3453HK	De Meern	130.004	455.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ás	Regulusweg 32	3453HK	De Meern	130.002	455.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
āT	Zandweg 74C 3454JW De Meern	131.720	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āU	Adriaan Morriënlaan 3 3454LA De Meern	131.762	454.986	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āV	Adriaan Morriënlaan 5 3454LA De Meern	131.761	454.984	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āW	Adriaan Morriënlaan 7 3454LA De Meern	131.758	454.978	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āX	Adriaan Morriënlaan 9 3454LA De Meern	131.757	454.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āY	Adriaan Morriënlaan 11 3454LA De Meern	131.755	454.968	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āZ	Adriaan Morriënlaan 13 3454LA De Meern	131.754	454.962	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āA	Adriaan Morriënlaan 15 3454LA De Meern	131.753	454.958	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āB	Adriaan Morriënlaan 17 3454LA De Meern	131.752	454.953	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āC	Adriaan Morriënlaan 19 3454LA De Meern	131.749	454.940	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āD	Haarlerberg 56E 3453RG De Meern	129.685	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āE	Haarlerberg 56G 3453RG De Meern	129.685	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āF	Haarlerberg 56H 3453RG De Meern	129.685	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āG	Haarlerberg 56K 3453RG De Meern	129.685	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āH	Haarlerberg 56L 3453RG De Meern	129.685	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āI	Haarlerberg 56N 3453RG De Meern	129.714	454.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āJ	Haarlerberg 56P 3453RG De Meern	129.714	454.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āK	Haarlerberg 56S 3453RG De Meern	129.714	454.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āL	Haarlerberg 56T 3453RG De Meern	129.714	454.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āM	Haarlerberg 54 3453RG De Meern	129.648	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āN	Reijerscop 20 3454HX De Meern	129.384	454.144	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āO	Castellumlaan 2 3454VB De Meern	130.979	455.058	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āP	Amerikalaan 577 3526VX Utrecht	134.707	453.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āQ	Amerikalaan 579 3526VX Utrecht	134.710	453.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āR	Amerikalaan 583 3526VX Utrecht	134.716	453.697	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āS	Amerikalaan 585 3526VX Utrecht	134.719	453.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āT	Amerikalaan 589 3526VX Utrecht	134.725	453.684	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āU	Amerikalaan 591 3526VX Utrecht	134.728	453.679	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āV	Amerikalaan 673 3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āW	Amerikalaan 675 3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āX	Amerikalaan 679 3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āY	Amerikalaan 681 3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āZ	Amerikalaan 685 3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āA	Amerikalaan 687 3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āB	Battutalaan 629 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āC	Battutalaan 633 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āD	Battutalaan 635 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āE	Battutalaan 639 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āF	Battutalaan 641 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āG	Battutalaan 645 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āH	Battutalaan 647 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āI	Battutalaan 651 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āJ	Battutalaan 653 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āK	Battutalaan 657 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āL	Battutalaan 659 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āM	Battutalaan 661 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āN	Battutalaan 665 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āO	Battutalaan 667 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āP	Battutalaan 671 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āQ	Battutalaan 673 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āR	Battutalaan 677 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āS	Battutalaan 679 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āT	Battutalaan 683 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āU	Battutalaan 685 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āV	Battutalaan 689 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āW	Battutalaan 691 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āX	Battutalaan 695 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āY	Battutalaan 697 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āZ	Battutalaan 699 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āA	Battutalaan 701 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āB	Battutalaan 703 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āC	Battutalaan 705 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āD	Battutalaan 707 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āE	Battutalaan 709 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āF	Battutalaan 711 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āG	Battutalaan 713 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āH	Battutalaan 715 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āI	Battutalaan 717 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āJ	Battutalaan 719 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
āK	Battutalaan 721 3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
âl	Battutalaan 723	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âM	Battutalaan 725	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âN	Battutalaan 727	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âO	Battutalaan 729	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âP	Battutalaan 731	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âQ	Battutalaan 733	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âR	Battutalaan 735	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âS	Battutalaan 737	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âT	Battutalaan 739	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âU	Attleplantsoen 60	3527BA Utrecht	134.202	454.494	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âV	Auriollaan 6	3527EV Utrecht	134.586	453.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âW	Auriollaan 10	3527EV Utrecht	134.586	453.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âX	Auriollaan 14	3527EV Utrecht	134.586	453.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âY	Auriollaan 20	3527EV Utrecht	134.594	453.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âZ	Adenauerlaan 161	3527RD Utrecht	134.349	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æA	Adenauerlaan 167	3527RD Utrecht	134.357	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æB	Adenauerlaan 172	3527RL Utrecht	134.367	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æC	Adenauerlaan 176	3527RL Utrecht	134.367	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æD	Adenauerlaan 180	3527RL Utrecht	134.367	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æE	Adenauerlaan 27	3527RA Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æF	Adenauerlaan 33	3527RA Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æG	Adenauerlaan 41	3527RA Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æH	Adenauerlaan 47	3527RA Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æI	Adenauerlaan 53	3527RB Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æJ	Adenauerlaan 75	3527RB Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æK	Adenauerlaan 79	3527RB Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æL	Adenauerlaan 83	3527RB Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æM	Adenauerlaan 95	3527RB Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æN	Adenauerlaan 101	3527RB Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æO	Adenauerlaan 105	3527RC Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æP	Adenauerlaan 187	3527RE Utrecht	134.365	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æQ	Adenauerlaan 191	3527RE Utrecht	134.365	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æR	Adenauerlaan 199	3527RE Utrecht	134.374	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æS	Adenauerlaan 202	3527RM Utrecht	134.384	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æT	Adenauerlaan 205	3527RE Utrecht	134.374	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æU	Adenauerlaan 208	3527RM Utrecht	134.384	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æV	Adenauerlaan 211	3527RG Utrecht	134.382	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æW	Adenauerlaan 215	3527RG Utrecht	134.382	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æX	Adenauerlaan 220	3527RM Utrecht	134.393	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æY	Adenauerlaan 224	3527RM Utrecht	134.393	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æZ	Adenauerlaan 228	3527RM Utrecht	134.393	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çA	Adenauerlaan 232	3527RN Utrecht	134.402	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çB	Adenauerlaan 237	3527RG Utrecht	134.391	454.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çC	Adenauerlaan 240	3527RN Utrecht	134.402	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çD	Adenauerlaan 246	3527RN Utrecht	134.402	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çE	Taatsendijk 1B	3528BH Utrecht	133.723	454.179	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çF	Auriollaan 66	3527EW Utrecht	134.620	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çG	Auriollaan 72	3527EW Utrecht	134.620	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çH	Auriollaan 75	3527ES Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çI	Auriollaan 78	3527EW Utrecht	134.620	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çJ	Auriollaan 82	3527EX Utrecht	134.629	453.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çK	Auriollaan 86	3527EX Utrecht	134.629	453.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çL	Auriollaan 90	3527EX Utrecht	134.629	453.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çM	Auriollaan 94	3527EX Utrecht	134.629	453.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çN	Auriollaan 99	3527ET Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çO	Auriollaan 103	3527ET Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çP	Auriollaan 107	3527ET Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çQ	Auriollaan 110	3527EX Utrecht	134.637	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çR	Auriollaan 113	3527ET Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çS	Rooseveltilaan 190A	3527AJ Utrecht	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çT	Magelhaenlaan 77	3526CB Utrecht	134.758	453.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çU	Magelhaenlaan 91	3526CB Utrecht	134.767	453.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çV	Nansenlaan 1	3527EE Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çW	Nansenlaan 4	3527EH Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çX	Nansenlaan 9	3527EE Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çY	Nansenlaan 12	3527EH Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çZ	Nansenlaan 222	3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
èA	Nansenlaan 232	3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
èB	Nansenlaan 240	3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
èC	Nansenlaan 54	3527EJ Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
eD	Nansenlaan 57	3527EG	Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eE	Nansenlaan 60	3527EJ	Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eF	Nansenlaan 63	3527EG	Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eG	Nansenlaan 66	3527EJ	Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eH	Nansenlaan 70	3527EJ	Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eI	Rooseveltlaan 112	3527AG	Utrecht	134.243	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eJ	Rooseveltlaan 120	3527AG	Utrecht	134.243	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eK	Rooseveltlaan 138	3527AH	Utrecht	134.252	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eL	Rooseveltlaan 144	3527AH	Utrecht	134.252	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eM	Rooseveltlaan 156	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eN	Rooseveltlaan 162	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eO	Rooseveltlaan 170	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eP	Rooseveltlaan 180	3527AJ	Utrecht	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eQ	Rooseveltlaan 188	3527AJ	Utrecht	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eR	Rooseveltlaan 194	3527AJ	Utrecht	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eS	Rooseveltlaan 198	3527AJ	Utrecht	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eT	Rooseveltlaan 204	3527AJ	Utrecht	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eU	Rooseveltlaan 207	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eV	Rooseveltlaan 210	3527AJ	Utrecht	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eW	Rooseveltlaan 640	3526BG	Utrecht	134.734	453.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eX	Rooseveltlaan 644	3526BG	Utrecht	134.734	453.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eY	Rooseveltlaan 648	3526BH	Utrecht	134.742	453.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eZ	Rooseveltlaan 653	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eA	Rooseveltlaan 658	3526BH	Utrecht	134.742	453.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eB	Rooseveltlaan 664	3526BH	Utrecht	134.751	453.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eC	Rooseveltlaan 670	3526BH	Utrecht	134.751	453.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eD	Rooseveltlaan 674	3526BH	Utrecht	134.751	453.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eE	Rooseveltlaan 678	3526BH	Utrecht	134.759	453.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eF	Rooseveltlaan 684	3526BH	Utrecht	134.759	453.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eG	Rooseveltlaan 690	3526BH	Utrecht	134.759	453.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eH	Rooseveltlaan 698	3526BJ	Utrecht	134.783	453.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eI	Rooseveltlaan 710	3526BJ	Utrecht	134.791	453.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eJ	Rooseveltlaan 10	3527AE	Utrecht	134.180	454.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eK	Rooseveltlaan 22	3527AE	Utrecht	134.208	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eL	Nansenlaan 101	3527EG	Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eM	Nansenlaan 128	3527EL	Utrecht	134.511	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eN	Nansenlaan 138	3527EL	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eO	Nansenlaan 148	3527EL	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eP	Nansenlaan 160	3527EM	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eQ	Nansenlaan 168	3527EM	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eR	Nansenlaan 176	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eS	Nansenlaan 184	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eT	Nansenlaan 190	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eU	Magelhaenlaan 95	3526CB	Utrecht	134.767	453.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eV	Adenauerlaan 229	3527RG	Utrecht	134.391	454.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eW	Adenauerlaan 242	3527RN	Utrecht	134.402	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eX	Adenauerlaan 262	3527RN	Utrecht	134.410	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eY	Rooseveltlaan 238A	3527AK	Utrecht	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eZ	Attleeplantsoen 62	3527BA	Utrecht	134.200	454.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eA	Auriollaan 12	3527EV	Utrecht	134.586	453.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eB	Auriollaan 53	3527ES	Utrecht	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eC	Auriollaan 83	3527ES	Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eD	Rooseveltlaan 530	3527AS	Utrecht	134.548	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eE	Rooseveltlaan 542	3527AT	Utrecht	134.557	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eF	Rooseveltlaan 550	3527AT	Utrecht	134.557	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eG	Rooseveltlaan 564	3526BE	Utrecht	134.686	453.591	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eH	Rooseveltlaan 569	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eI	Rooseveltlaan 577	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eJ	Rooseveltlaan 581	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eK	Rooseveltlaan 587	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eL	Rooseveltlaan 590	3526BE	Utrecht	134.709	453.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eM	Rooseveltlaan 594	3526BE	Utrecht	134.709	453.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eN	Rooseveltlaan 186	3527AJ	Utrecht	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eO	Rooseveltlaan 196	3527AJ	Utrecht	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eP	Rooseveltlaan 223	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eQ	Rooseveltlaan 233	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eR	Rooseveltlaan 243	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eS	Rooseveltlaan 262	3527AL	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eT	Rooseveltlaan 271	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eU	Rooseveltlaan 281	3527AD	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
eV	Rooseveltlaan 330	3527AM Utrecht	134.431	454.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eW	Rooseveltlaan 350	3527AN Utrecht	134.449	454.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eX	Rooseveltlaan 396	3527AP Utrecht	134.475	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eY	Rooseveltlaan 422	3527AP Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eZ	Rooseveltlaan 452	3527AR Utrecht	134.504	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eA	Rooseveltlaan 498	3527AS Utrecht	134.531	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eB	Rooseveltlaan 524	3527AS Utrecht	134.548	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eC	Rooseveltlaan 570	3526BE Utrecht	134.695	453.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eD	Rooseveltlaan 604	3526BG Utrecht	134.718	453.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eE	Rooseveltlaan 617	3526BA Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eF	Rooseveltlaan 630	3526BG Utrecht	134.734	453.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eG	Rooseveltlaan 659	3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eH	Rooseveltlaan 669	3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eI	Rooseveltlaan 304	3527AM Utrecht	134.404	454.084	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eJ	Taatsendijk 1C	3528BH Utrecht	133.722	454.178	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eK	Rooseveltlaan 284	3527AL Utrecht	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eL	Rooseveltlaan 287	3527AD Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eM	Rooseveltlaan 290	3527AL Utrecht	134.338	454.202	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eN	Rooseveltlaan 294	3527AL Utrecht	134.342	454.194	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eO	Rooseveltlaan 297	3527AD Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eP	Rooseveltlaan 316	3527AM Utrecht	134.431	454.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eQ	Rooseveltlaan 326	3527AM Utrecht	134.431	454.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eR	Rooseveltlaan 334	3527AM Utrecht	134.440	454.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eS	Rooseveltlaan 342	3527AJ Utrecht	134.440	454.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eT	Rooseveltlaan 352	3527AN Utrecht	134.449	454.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eU	Rooseveltlaan 360	3527AN Utrecht	134.449	454.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eV	Rooseveltlaan 370	3527AN Utrecht	134.457	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eW	Rooseveltlaan 378	3527AN Utrecht	134.457	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eX	Rooseveltlaan 384	3527AN Utrecht	134.466	453.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eY	Rooseveltlaan 392	3527AN Utrecht	134.466	453.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eZ	Rooseveltlaan 404	3527AP Utrecht	134.475	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iA	Rooseveltlaan 412	3527AP Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iB	Rooseveltlaan 213	3527AA Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iC	Rooseveltlaan 216	3527AJ Utrecht	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iD	Rooseveltlaan 219	3527AB Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iE	Magelhaenlaan 55	3526CA Utrecht	134.749	453.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iF	Magelhaenlaan 65	3526CB Utrecht	134.758	453.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iG	Magelhaenlaan 93	3526CB Utrecht	134.767	453.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iH	Nansenlaan 30	3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iI	Nansenlaan 42	3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iJ	Nansenlaan 72	3527EJ Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iK	Nansenlaan 84	3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iL	Nansenlaan 150	3527EM Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iM	Nansenlaan 212	3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iN	Nansenlaan 244	3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iO	Van Heuven Goedhartlaan 64	3527CL Utrecht	134.322	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iP	Rooseveltlaan 279	3527AD Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iQ	Rooseveltlaan 283	3527AD Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iR	Bernadottelaan 37A	3527GA Utrecht	134.516	453.961	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iS	De Milan Viscontilaan 178	3453SV De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iT	De Milan Viscontilaan 186	3453SV De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iU	De Milan Viscontilaan 192	3453SV De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iV	Ringkade 1	3545NK Utrecht	132.897	451.983	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iW	Ringkade 5	3545NK Utrecht	132.340	452.157	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iX	Strijkviertel 74	3545NJ Utrecht	132.181	453.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iY	Taatsendijk 1	3528BH Utrecht	133.705	454.138	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iZ	Witte de Withstraat 19	3454XK De Meern	131.181	454.272	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iA	Witte de Withstraat 6	3454XK De Meern	131.173	454.303	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iB	Witte de Withstraat 12	3454XK De Meern	131.190	454.297	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iC	Witte de Withstraat 18	3454XK De Meern	131.207	454.290	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iD	Drususlaan 19	3453KB De Meern	129.925	454.991	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iE	Ten Veldestraat 96	3454EN De Meern	130.690	454.439	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iF	Tinnegijterslaan 3	3454DX De Meern	130.424	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iG	Tinnegijterslaan 9	3454DX De Meern	130.424	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iH	Tinnegijterslaan 15	3454DX De Meern	130.424	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iI	Tinnegijterslaan 21	3454DX De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iJ	Tinnegijterslaan 29	3454DX De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iK	Tinnegijterslaan 2	3454DZ De Meern	130.396	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iL	Tinnegijterslaan 8	3454DZ De Meern	130.396	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iM	Ten Veldestraat 80	3454EN De Meern	130.725	454.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
iN	Ten Veldestraat 20	3454EL	De Meern	130.787	454.922	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iO	Ten Veldestraat 26	3454EL	De Meern	130.784	454.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iP	Zijpenberg 44	3453RT	De Meern	129.438	454.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iQ	Zijpenberg 50	3453RT	De Meern	129.437	454.833	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iR	Deeneplaat 11	3453SB	De Meern	128.845	454.919	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iS	Gulperberg 2	3453RX	De Meern	129.386	455.021	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iT	Gulperberg 10	3453RX	De Meern	129.385	455.003	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iU	Mauritslaan 43	3454XR	De Meern	131.021	454.068	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iV	Mauritslaan 49	3454XR	De Meern	131.065	454.046	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iW	Mauritslaan 55	3454XR	De Meern	131.093	454.041	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iX	Mauritslaan 61	3454XR	De Meern	131.139	454.024	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iY	Mauritslaan 67	3454XR	De Meern	131.165	454.015	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iZ	Mauritslaan 20	3454XS	De Meern	130.758	454.204	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iA	Mauritslaan 26	3454XS	De Meern	130.852	454.168	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iB	Mauritslaan 32	3454XS	De Meern	130.865	454.164	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iC	Mauritslaan 38	3454XS	De Meern	130.906	454.148	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iD	Mauritslaan 44	3454XS	De Meern	130.923	454.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iE	Mauritslaan 50	3454XT	De Meern	131.016	454.108	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iF	Mauritslaan 56	3454XT	De Meern	131.061	454.091	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iG	Laan 1954 28	3454CR	De Meern	131.215	454.365	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iH	Laan 1954 34	3454CR	De Meern	131.232	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iI	Laan 1954 40	3454CR	De Meern	131.273	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iJ	Laan 1954 46	3454CR	De Meern	131.290	454.337	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iK	Mauritslaan 1B	3454XP	De Meern	130.707	454.183	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iL	Mauritslaan 3B	3454XP	De Meern	130.754	454.166	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iM	Mauritslaan 7	3454XP	De Meern	130.804	454.147	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iN	Mauritslaan 13	3454XP	De Meern	130.851	454.130	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iO	Mauritslaan 19	3454XP	De Meern	130.877	454.121	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iP	Drususlaan 25	3453KB	De Meern	129.923	454.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iQ	Drususlaan 31	3453KB	De Meern	129.921	454.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iR	Drususlaan 59	3453KB	De Meern	129.911	454.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iS	Meentweg 168	3454AZ	De Meern	131.207	453.985	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iT	Mereveldlaan 7	3454CA	De Meern	131.049	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iU	Mereveldlaan 13	3454CA	De Meern	131.041	454.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iV	Meentweg 36	3454AS	De Meern	131.451	454.664	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iW	Meentweg 79	3454AR	De Meern	131.268	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iX	Meentweg 87	3454AR	De Meern	131.251	454.219	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iY	Meentweg 93	3454AR	De Meern	131.245	454.201	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iZ	Meentweg 99	3454AR	De Meern	131.207	454.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iA	Meentweg 105	3454AR	De Meern	131.201	454.083	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iB	Meentweg 2	3454AS	De Meern	131.508	454.804	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iC	Meentweg 4B	3454AS	De Meern	131.497	454.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iD	Nedereindseweg 580	3546PV	Utrecht	130.494	451.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iE	Ringkade 2	3545NK	Utrecht	132.502	452.069	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iF	Mandenmakerslaan 60	3454DE	De Meern	130.446	454.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iG	Mandenmakerslaan 66	3454DE	De Meern	130.449	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iH	Mandenmakerslaan 72	3454DE	De Meern	130.452	454.697	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iI	Mandenmakerslaan 78	3454DE	De Meern	130.457	454.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iJ	Mandenmakerslaan 84	3454DE	De Meern	130.440	454.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iK	Gulperberg 24	3453RX	De Meern	129.387	454.961	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iL	Gulperberg 32	3453RZ	De Meern	129.385	454.940	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iM	Gulperberg 38	3453RZ	De Meern	129.383	454.925	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iN	Gulperberg 46	3453RZ	De Meern	129.381	454.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iO	Gulperberg 52	3453RZ	De Meern	129.379	454.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iP	Gulperberg 60	3453RZ	De Meern	129.377	454.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iQ	Van Zuylenstraat 30	3454EV	De Meern	130.780	454.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iR	Van Zuylenstraat 36	3454EV	De Meern	130.728	454.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iS	Helmkruid 6	3453TX	De Meern	129.299	454.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iT	Laan 1954 57	3454CP	De Meern	131.270	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iU	Laan 1954 4	3454CR	De Meern	130.881	454.497	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iV	Laan 1954 10	3454CR	De Meern	131.116	454.401	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iW	Laan 1954 16	3454CR	De Meern	131.134	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iX	Laan 1954 24	3454CR	De Meern	131.204	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iY	Drususlaan 4	3453KC	De Meern	129.962	455.041	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iZ	Drususlaan 12	3453KC	De Meern	129.960	455.020	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oA	Drususlaan 18	3453KC	De Meern	129.958	455.004	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oB	Drususlaan 24	3453KC	De Meern	129.957	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oC	Heldammersingel 24	3453KG	De Meern	130.175	455.024	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oD	Heldammersingel 30	3453KG	De Meern	130.157	455.026	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oE	Veenwortel 10	3453VJ	De Meern	129.547	454.674	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
oF	Veenwortel 14	3453VJ	De Meern	129.546	454.664	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oG	Veenwortel 17	3453VH	De Meern	129.519	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oH	Veenwortel 21	3453VH	De Meern	129.518	454.646	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oI	Veenwortel 24	3453VJ	De Meern	129.543	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oJ	Veenwortel 28	3453VJ	De Meern	129.542	454.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oK	Veenwortel 32	3453VJ	De Meern	129.541	454.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oL	Veenwortel 35	3453VH	De Meern	129.514	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oM	Nirrewortel 1	3453VP	De Meern	129.708	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oN	Nirrewortel 9	3453VP	De Meern	129.706	454.632	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oO	Nirrewortel 15	3453VP	De Meern	129.704	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oP	Nirrewortel 23	3453VP	De Meern	129.701	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oQ	Meentweg 10	3454AS	De Meern	131.487	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oR	Meentweg 16	3454AS	De Meern	131.479	454.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oS	Meentweg 22	3454AS	De Meern	131.470	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oT	Meentweg 28	3454AS	De Meern	131.463	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oU	Meentweg 34	3454AS	De Meern	131.453	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oV	Meentweg 5	3454AN	De Meern	131.453	454.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oW	Meentweg 11	3454AN	De Meern	131.441	454.742	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oX	Meentweg 15	3454AN	De Meern	131.425	454.688	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oY	Meentweg 21	3454AN	De Meern	131.412	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oZ	Meentweg 27	3454AN	De Meern	131.405	454.649	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oA	Meentweg 33	3454AN	De Meern	131.402	454.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oB	Meentweg 39	3454AP	De Meern	131.350	454.489	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oC	Meentweg 45	3454AP	De Meern	131.343	454.469	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oD	Meentweg 51	3454AP	De Meern	131.333	454.441	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oE	Meentweg 57	3454AP	De Meern	131.326	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oF	Meentweg 63	3454AP	De Meern	131.316	454.394	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oG	Ten Veldestraat 79	3454EK	De Meern	130.657	454.488	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oH	Ten Veldestraat 85	3454EK	De Meern	130.652	454.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oI	Ten Veldestraat 91	3454EK	De Meern	130.649	454.445	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oJ	Ten Veldestraat 97	3454EK	De Meern	130.633	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oK	Ten Veldestraat 103	3454EK	De Meern	130.628	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oL	Ten Veldestraat 109	3454EK	De Meern	130.625	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oM	Ten Veldestraat 4	3454EL	De Meern	130.802	455.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oN	Ten Veldestraat 10	3454EL	De Meern	130.795	454.975	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oO	Stoelenmakerslaan 106	3454DW	De Meern	130.406	454.480	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oP	Ten Veldestraat 5	3454EH	De Meern	130.764	454.971	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oQ	Ten Veldestraat 13	3454EH	De Meern	130.760	454.947	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oR	Ten Veldestraat 19	3454EH	De Meern	130.758	454.929	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oS	Ten Veldestraat 25	3454EH	De Meern	130.737	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oT	Ten Veldestraat 31	3454EH	De Meern	130.732	454.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oU	Ten Veldestraat 37	3454EH	De Meern	130.723	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oV	Ten Veldestraat 43	3454EJ	De Meern	130.719	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oW	Ten Veldestraat 49	3454EJ	De Meern	130.714	454.760	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oX	Ten Veldestraat 55	3454EJ	De Meern	130.696	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oY	Stoelenmakerslaan 42	3454DT	De Meern	130.328	454.541	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oZ	Spinsterlaan 16	3454WZ	De Meern	130.428	454.200	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oA	Spinsterlaan 22	3454WZ	De Meern	130.431	454.216	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oB	Spinsterlaan 28	3454WZ	De Meern	130.434	454.232	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oC	Stoelenmakerslaan 4	3454DT	De Meern	130.299	454.641	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oD	Van Zuylenstraat 42	3454EV	De Meern	130.710	454.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oE	Veldhuizenlaan 3	3454EB	De Meern	130.835	454.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oF	Veldhuizenlaan 9	3454EB	De Meern	130.828	454.822	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oG	Veldhuizenlaan 15	3454EB	De Meern	130.821	454.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oH	Veldhuizenlaan 21	3454EB	De Meern	130.813	454.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oI	Veldhuizenlaan 27	3454EB	De Meern	130.806	454.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oJ	Van Nijenrodelaan 24	3454EG	De Meern	130.747	454.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oK	Van Nijenrodelaan 30	3454EG	De Meern	130.682	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oL	Van Zuylenstraat 3	3454ET	De Meern	130.907	454.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oM	Van Zuylenstraat 9	3454ET	De Meern	130.856	454.871	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oN	Van Zuylenstraat 15	3454ET	De Meern	130.833	454.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oO	Van Zuylenstraat 21	3454ET	De Meern	130.811	454.885	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oP	Van Zuylenstraat 27	3454ET	De Meern	130.746	454.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oQ	Van Zuylenstraat 33	3454ET	De Meern	130.727	454.906	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oR	Van Zuylenstraat 39	3454ET	De Meern	130.713	454.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oS	Van Zuylenstraat 6	3454EV	De Meern	130.903	454.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oT	Van Zuylenstraat 12	3454EV	De Meern	130.873	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oU	Van Montfoortstraat 7	3454ER	De Meern	130.622	454.427	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oV	Van Montfoortstraat 6	3454ER	De Meern	130.622	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oW	Van Nijenrodelaan 1	3454EE	De Meern	130.863	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
oX	Van Nijenrodelaan 7	130.832	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oY	Van Nijenrodelaan 13	130.823	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oZ	Van Nijenrodelaan 19	130.700	454.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oA	Oudenrijnsingel 49	131.013	454.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oB	Oudenrijnsingel 6	131.171	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oC	Zeedistel 28	129.069	454.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oD	Zeedistel 17	129.108	454.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oE	Speerdistel 16	129.162	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oF	Zeedistel 44	129.008	454.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oG	Zeedistel 25	129.086	454.694	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oH	Zeedistel 67	128.935	454.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oI	Zeedistel 39	129.040	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oJ	Lochemseberg 27	129.478	454.845	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oK	Van Lawick van Pabstlaan 6	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oL	Van Lawick van Pabstlaan 16	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oM	Van Lawick van Pabstlaan 22	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oN	Van Lawick van Pabstlaan 28	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oO	Van Lawick van Pabstlaan 34	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oP	Van Lawick van Pabstlaan 40	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oQ	Van Lawick van Pabstlaan 46	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oR	Van Lawick van Pabstlaan 54	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oS	Van Lawick van Pabstlaan 60	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oT	Drusuislaan 69	129.908	454.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oU	Lichtenberglaan 54	131.210	454.170	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oV	Lichtenberglaan 53	131.195	454.129	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oW	Karel Doormanstraat 14	131.256	454.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oX	Karel Doormanstraat 20	131.272	454.523	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oY	Lichtenberglaan 5	130.888	454.243	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oZ	Lichtenberglaan 13	130.934	454.225	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oA	Lichtenberglaan 19	130.951	454.219	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oB	Lichtenberglaan 25	131.044	454.185	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oC	Rosweydelaan 90	131.026	454.331	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oD	Rosweydelaan 96	131.020	454.314	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oE	Rosweydelaan 102	131.014	454.297	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oF	Rosweydelaan 108	131.005	454.275	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oG	Rosweydelaan 114	130.999	454.258	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oH	Rosweydelaan 122	130.973	454.189	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oI	Rosweydelaan 128	130.966	454.169	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oJ	Rosweydelaan 134	130.953	454.135	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oK	Trompstraat 3	131.203	454.401	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oL	Trompstraat 9	131.220	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oM	Trompstraat 15	131.237	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oN	Trompstraat 2	131.187	454.435	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oO	Trompstraat 8	131.200	454.430	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oP	Trompstraat 14	131.217	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oQ	Trompstraat 20	131.234	454.418	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oR	Wethouder Gerssenlaan 7	131.206	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oS	Wethouder Gerssenlaan 13	131.195	454.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oT	Wethouder Gerssenlaan 19	131.190	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oU	Wethouder Gerssenlaan 25	131.183	454.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oV	Wethouder Gerssenlaan 31	131.174	454.489	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oW	Wethouder Gerssenlaan 37	131.167	454.471	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oX	Wethouder Gerssenlaan 43	131.157	454.445	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oY	Wethouder Gerssenlaan 49	131.151	454.427	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oZ	Wethouder Gerssenlaan 57	131.116	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oA	Wethouder Gerssenlaan 61	131.113	454.325	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oB	Wethouder Gerssenlaan 67	131.107	454.308	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oC	Van Lawick van Pabstlaan 66	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oD	Van Lawick van Pabstlaan 72	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oE	Van Lawick van Pabstlaan 78	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oF	Van Lawick van Pabstlaan 84	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oG	Van Lawick van Pabstlaan 92	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oH	Van Lawick van Pabstlaan 98	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oI	Van Lawick van Pabstlaan 104	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oJ	Van Lawick van Pabstlaan 110	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oK	Van Lawick van Pabstlaan 116	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oL	Van Lawick van Pabstlaan 124	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oM	Van Lawick van Pabstlaan 130	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oN	Van Lawick van Pabstlaan 136	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oO	Van Lawick van Pabstlaan 142	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
oP	Van Lawick van Pabstlaan 148	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oQ	Van Lawick van Pabstlaan 156	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oR	Stoelenmakerslaan 80	3454DW	De Meern	130.360	454.511	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oS	Stoelenmakerslaan 88	3454DW	De Meern	130.380	454.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oT	Stoelenmakerslaan 94	3454DW	De Meern	130.409	454.509	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oU	Stoelenmakerslaan 100	3454DW	De Meern	130.409	454.496	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oV	Gouvernantelaan 42	3454WH	De Meern	130.328	454.367	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oW	Gouvernantelaan 65	3454WG	De Meern	130.367	454.387	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oX	Gouvernantelaan 71	3454WG	De Meern	130.370	454.403	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oY	Gouvernantelaan 77	3454WG	De Meern	130.372	454.418	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oZ	Gouvernantelaan 83	3454WG	De Meern	130.375	454.430	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oA	Drususlaan 37	3453KB	De Meern	129.916	454.931	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oB	Stoelenmakerslaan 12	3454DT	De Meern	130.291	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oC	Stoelenmakerslaan 18	3454DT	De Meern	130.291	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oD	Stoelenmakerslaan 26	3454DT	De Meern	130.283	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oE	Stoelenmakerslaan 32	3454DT	De Meern	130.303	454.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oF	Stoelenmakerslaan 38	3454DT	De Meern	130.316	454.543	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oG	Spinsterlaan 10	3454WZ	De Meern	130.463	454.195	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oH	Schrijnwerkerslaan 39	3454DR	De Meern	130.427	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oI	Schrijnwerkerslaan 6	3454DS	De Meern	130.544	454.509	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oJ	Schrijnwerkerslaan 12	3454DS	De Meern	130.536	454.480	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oK	Schrijnwerkerslaan 18	3454DS	De Meern	130.517	454.430	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oL	Schrijnwerkerslaan 24	3454DS	De Meern	130.504	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oM	Schrijnwerkerslaan 32	3454DS	De Meern	130.473	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oN	Spinsterlaan 1	3454WX	De Meern	130.501	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oO	Spinsterlaan 7	3454WX	De Meern	130.499	454.238	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oP	Rosweydelaan 4	3454BN	De Meern	131.137	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oQ	Rosweydelaan 10	3454BN	De Meern	131.131	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oR	Rosweydelaan 16	3454BN	De Meern	131.125	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oS	Rosweydelaan 22	3454BN	De Meern	131.116	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oT	Meerndijk 32	3454HS	De Meern	130.972	454.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oU	Meerndijk 38	3454HS	De Meern	130.966	454.822	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oV	Meerndijk 44	3454HS	De Meern	130.956	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oW	Meerndijk 50	3454HS	De Meern	130.952	454.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oX	Marketensterlaan 28	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oY	Marketensterlaan 34	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oZ	Marketensterlaan 42	3454WS	De Meern	130.302	454.237	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+A	Marketensterlaan 48	3454WS	De Meern	130.285	454.241	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+B	Marketensterlaan 54	3454WS	De Meern	130.270	454.243	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+C	Meerndijk 19	3454HM	De Meern	130.925	454.808	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+D	Meerndijk 25	3454HM	De Meern	130.916	454.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+E	Meerndijk 37	3454HN	De Meern	130.883	454.690	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+F	Meerndijk 41	3454HN	De Meern	130.866	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+G	Marketensterlaan 53	3454WP	De Meern	130.250	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+H	Marketensterlaan 59	3454WP	De Meern	130.247	454.303	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+I	Marketensterlaan 65	3454WP	De Meern	130.244	454.288	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+J	Marketensterlaan 73	3454WP	De Meern	130.244	454.267	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+K	Marketensterlaan 79	3454WP	De Meern	130.241	454.252	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+L	Marketensterlaan 85	3454WP	De Meern	130.238	454.237	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+M	Marketensterlaan 6	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+N	Marketensterlaan 12	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+O	Marketensterlaan 18	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+P	Marketensterlaan 24	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+Q	Marelaan 92	3454GE	De Meern	130.604	454.367	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+R	Marelaan 98	3454GE	De Meern	130.598	454.338	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+S	Mauritslaan 62	3454XT	De Meern	131.074	454.087	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+T	Trajanushof 26	3453KP	De Meern	129.992	454.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+U	Trajanushof 34	3453KP	De Meern	129.990	454.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+V	Trajanushof 38	3453KP	De Meern	129.989	454.829	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+W	Marelaan 26	3454GC	De Meern	130.693	454.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+X	Marelaan 32	3454GC	De Meern	130.688	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+Y	Marelaan 38	3454GC	De Meern	130.682	454.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+Z	Marelaan 44	3454GC	De Meern	130.679	454.765	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oA	Marelaan 50	3454GD	De Meern	130.662	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oB	Marelaan 56	3454GD	De Meern	130.658	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oC	Marelaan 62	3454GD	De Meern	130.652	454.622	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oD	Marelaan 68	3454GD	De Meern	130.630	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oE	Marelaan 74	3454GD	De Meern	130.628	454.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oF	Marelaan 80	3454GD	De Meern	130.623	454.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oG	Marelaan 12	3454GC	De Meern	130.714	454.948	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
øH	Marelaan 7	3454GA	De Meern	130.683	454.978	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øI	Meerndijk 122	3454HV	De Meern	130.717	454.319	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øJ	Meerndijk 64	3454HT	De Meern	130.929	454.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øK	Meerndijk 70	3454HT	De Meern	130.912	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øL	Meerndijk 76	3454HT	De Meern	130.899	454.621	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øM	Meerndijk 82	3454HT	De Meern	130.887	454.586	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øN	Meerndijk 88	3454HT	De Meern	130.879	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øO	Meerndijk 90	3454HT	De Meern	130.867	454.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øP	Meerndijk 98	3454HV	De Meern	130.837	454.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øQ	Meerndijk 100	3454HV	De Meern	130.811	454.438	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øR	Citroenkruid 1	3453TT	De Meern	129.211	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øS	Citroenkruid 9	3453TT	De Meern	129.209	454.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øT	Citroenkruid 15	3453TT	De Meern	129.207	454.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øU	Citroenkruid 23	3453TT	De Meern	129.204	454.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øV	Citroenkruid 31	3453TT	De Meern	129.201	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øW	Helmkruid 2	3453TX	De Meern	129.300	454.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øX	Nirrewortel 4	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øY	Helmkruid 11	3453TW	De Meern	129.272	454.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øZ	Helmkruid 15	3453TW	De Meern	129.271	454.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùA	Helmkruid 18	3453TX	De Meern	129.293	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùB	Helmkruid 23	3453TX	De Meern	129.266	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùC	Helmkruid 26	3453TX	De Meern	129.291	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùD	Helmkruid 29	3453TW	De Meern	129.265	454.658	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùE	Helmkruid 33	3453TW	De Meern	129.264	454.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùF	Helmkruid 37	3453TW	De Meern	129.263	454.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùG	Helmkruid 40	3453TX	De Meern	129.287	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùH	Pijlkruid 4	3453VD	De Meern	129.424	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùI	Pijlkruid 7	3453VG	De Meern	129.397	454.707	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùJ	Adderwortel 1	3453VE	De Meern	129.461	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùK	Adderwortel 2	3453VG	De Meern	129.487	454.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùL	Adderwortel 8	3453VG	De Meern	129.485	454.693	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùM	Adderwortel 16	3453VG	De Meern	129.483	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùN	Adderwortel 24	3453VG	De Meern	129.480	454.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùO	Adderwortel 30	3453VG	De Meern	129.479	454.631	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùP	Zevenblad 19	3453TJ	De Meern	129.486	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùQ	Mereveldplein 37	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùR	Mereveldplein 43	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùS	Mereveldplein 49	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùT	Mereveldplein 55	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùU	Mereveldplein 63	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùV	Mereveldplein 69	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùW	Mereveldlaan 161	3454CE	De Meern	130.841	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùX	Mereveldlaan 167	3454CE	De Meern	130.835	454.251	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùY	Mereveldlaan 18	3454CG	De Meern	130.928	454.392	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùZ	Mereveldlaan 24	3454CG	De Meern	130.922	454.375	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùA	Mereveldlaan 30	3454CG	De Meern	130.911	454.345	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùB	Mereveldlaan 36	3454CG	De Meern	130.906	454.331	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùC	Mereveldlaan 42	3454CH	De Meern	130.900	454.315	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùD	Kleermakerslaan 17	3454GT	De Meern	130.543	454.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùE	Prinses Irenelaan 20	3454AJ	De Meern	131.400	454.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùF	Prinses Irenelaan 26	3454AJ	De Meern	131.422	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùG	Prinses Margrietlaan 5	3454AK	De Meern	131.355	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùH	Schrijnwerkerslaan 25	3454DR	De Meern	130.478	454.471	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùI	Schrijnwerkerslaan 31	3454DR	De Meern	130.447	454.467	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùJ	Melkmeisjeslaan 24	3454WV	De Meern	130.266	454.417	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùK	Melkmeisjeslaan 30	3454WV	De Meern	130.269	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùL	Melkmeisjeslaan 36	3454WV	De Meern	130.265	454.448	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùM	Melkmeisjeslaan 42	3454WV	De Meern	130.268	454.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùN	Melkmeisjeslaan 50	3454WV	De Meern	130.271	454.480	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùO	Nyeveltstraat 5	3454EW	De Meern	130.899	454.895	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùP	Nyeveltstraat 11	3454EW	De Meern	130.906	454.918	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùQ	Nyeveltstraat 17	3454EW	De Meern	130.911	454.939	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùR	Nyeveltstraat 23	3454EW	De Meern	130.880	454.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùS	Nyeveltstraat 29	3454EW	De Meern	130.857	454.948	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùT	Melkmeisjeslaan 18	3454WV	De Meern	130.263	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùU	Melkmeisjeslaan 5	3454WT	De Meern	130.321	454.400	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùV	Melkmeisjeslaan 11	3454WT	De Meern	130.306	454.403	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùW	Melkmeisjeslaan 17	3454WT	De Meern	130.294	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùX	Melkmeisjeslaan 23	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùY	Melkmeisjeslaan 31	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
úZ	Melkmeisjeslaan 37	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úA	Melkmeisjeslaan 2	3454WV	De Meern	130.306	454.379	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úB	Mandenmakerslaan 90	3454DE	De Meern	130.427	454.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úC	Mandenmakerslaan 96	3454DG	De Meern	130.411	454.743	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úD	Mandenmakerslaan 102	3454DG	De Meern	130.413	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úE	Mandenmakerslaan 108	3454DG	De Meern	130.386	454.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úF	Mandenmakerslaan 114	3454DG	De Meern	130.366	454.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úG	Zevenblad 25	3453TJ	De Meern	129.440	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úH	Kladdewortel 4	3453VL	De Meern	129.610	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úI	Kladdewortel 8	3453VL	De Meern	129.609	454.659	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úJ	Kladdewortel 11	3453VK	De Meern	129.582	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úK	Speerdistel 12	3453TS	De Meern	129.163	454.689	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úL	Speerdistel 3	3453TS	De Meern	129.143	454.688	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úM	Zeedistel 6	3453TD	De Meern	129.168	454.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úN	Zeedistel 14	3453TD	De Meern	129.123	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úO	Zeedistel 24	3453TE	De Meern	129.091	454.693	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úP	Zeedistel 36	3453TG	De Meern	129.055	454.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úQ	Zeedistel 46	3453TG	De Meern	128.998	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úR	Zeedistel 58	3453TH	De Meern	128.955	454.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úS	Zeedistel 66	3453TH	De Meern	128.940	454.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úT	Zeedistel 5	3453TD	De Meern	129.169	454.743	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úU	Van Lawick van Pabstlaan 166	3453RC	De Meern	129.780	454.919	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úV	Van Lawick van Pabstlaan 172	3453RC	De Meern	129.778	454.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úW	Van Lawick van Pabstlaan 178	3453RC	De Meern	129.776	454.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úX	Van Lawick van Pabstlaan 184	3453RC	De Meern	129.777	454.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úY	Van Lawick van Pabstlaan 190	3453RC	De Meern	129.774	454.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úZ	Kleermakerslaan 25	3454GT	De Meern	130.522	454.806	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úA	Prinses Margrietlaan 6	3454AK	De Meern	131.380	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úB	Prinses Margrietlaan 12	3454AK	De Meern	131.374	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úC	Prinses Margrietlaan 18	3454AK	De Meern	131.363	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úD	Prinses Margrietlaan 24	3454AK	De Meern	131.358	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úE	Renesselaan 5	3454XW	De Meern	130.957	454.381	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úF	Renesselaan 11	3454XW	De Meern	130.950	454.365	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úG	Renesselaan 17	3454XW	De Meern	130.939	454.334	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úH	Renesselaan 23	3454XW	De Meern	130.934	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úI	Renesselaan 29	3454XW	De Meern	130.928	454.304	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úJ	Renesselaan 35	3454XW	De Meern	130.894	454.211	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úK	Renesselaan 41	3454XW	De Meern	130.888	454.194	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úL	Renesselaan 2	3454XX	De Meern	130.984	454.380	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úM	Renesselaan 10	3454XX	De Meern	130.977	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úN	Renesselaan 16	3454XX	De Meern	130.970	454.344	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úO	Renesselaan 22	3454XX	De Meern	130.961	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úP	Renesselaan 28	3454XX	De Meern	130.955	454.301	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úQ	Renesselaan 34	3454XX	De Meern	130.919	454.204	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úR	Renesselaan 40	3454XX	De Meern	130.915	454.191	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úS	Renesselaan 46	3454XX	De Meern	130.908	454.174	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úT	Rosweydelaan 3	3454BL	De Meern	131.011	454.368	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úU	Rosweydelaan 9	3454BL	De Meern	131.005	454.351	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úV	Rosweydelaan 15	3454BL	De Meern	130.999	454.334	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úW	Rosweydelaan 21	3454BL	De Meern	130.989	454.308	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úX	Rosweydelaan 27	3454BL	De Meern	130.983	454.290	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úY	Mandenmakerslaan 120	3454DG	De Meern	130.349	454.772	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úZ	Mandenmakerslaan 128	3454DH	De Meern	130.337	454.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yA	Mandenmakerslaan 134	3454DH	De Meern	130.334	454.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yB	Mandenmakerslaan 140	3454DH	De Meern	130.334	454.714	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yC	Mandenmakerslaan 146	3454DH	De Meern	130.326	454.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yD	Mandenmakerslaan 1	3454DA	De Meern	130.559	454.589	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yE	Mandenmakerslaan 7	3454DA	De Meern	130.571	454.658	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yF	Mandenmakerslaan 13	3454DA	De Meern	130.596	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yG	Mandenmakerslaan 19	3454DB	De Meern	130.309	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yH	Mandenmakerslaan 25	3454DB	De Meern	130.304	454.760	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yI	Mandenmakerslaan 31	3454DB	De Meern	130.299	454.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yJ	Mandenmakerslaan 39	3454DB	De Meern	130.294	454.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yK	Mandenmakerslaan 6	3454DC	De Meern	130.526	454.599	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yL	Mandenmakerslaan 12	3454DC	De Meern	130.532	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yM	Mandenmakerslaan 18	3454DC	De Meern	130.532	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yN	Mabeliastraat 12	3454EA	De Meern	130.859	454.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yO	Kleermakerslaan 48	3454GT	De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yP	Kleermakerslaan 56	3454GT	De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yQ	Kleermakerslaan 64	3454GT	De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
yR	Mabeliastraat 3	3454EA	De Meern	130.895	454.762	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yS	Lichtenberglaan 41	3454CT	De Meern	131.141	454.149	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yT	Lichtenberglaan 47	3454CT	De Meern	131.154	454.144	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yU	Karel Doormanstraat 8	3454XG	De Meern	131.239	454.535	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yV	Kalverstraat 21	3454AC	De Meern	131.186	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yW	Kalverstraat 6	3454AD	De Meern	131.241	454.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yX	Kalverstraat 12	3454AD	De Meern	131.235	454.758	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yY	Kalverstraat 18	3454AD	De Meern	131.258	454.500	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yZ	Kalverstraat 26	3454AD	De Meern	131.233	454.698	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
A	Karel Doormanstraat 3	3454XG	De Meern	131.241	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
B	Karel Doormanstraat 9	3454XG	De Meern	131.235	454.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
C	Karel Doormanstraat 15	3454XG	De Meern	131.275	454.494	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
D	Karel Doormanstraat 2	3454XG	De Meern	131.225	454.540	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
E	Kalverstraat 17	3454AC	De Meern	131.192	454.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
F	Dr. Ariënslaan 76	3454XE	De Meern	131.213	454.200	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
G	Dr. Ariënslaan 82	3454XE	De Meern	131.179	454.107	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H	Dr. Ariënslaan 88	3454XE	De Meern	131.173	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
I	Evertsenstraat 1	3454XV	De Meern	131.103	454.137	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
J	Evertsenstraat 7	3454XV	De Meern	131.099	454.123	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
K	Evertsenstraat 13	3454XV	De Meern	131.092	454.106	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
L	Evertsenstraat 8	3454XV	De Meern	131.123	454.114	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
M	Evertsenstraat 14	3454XV	De Meern	131.117	454.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
N	Kalverstraat 5	3454AC	De Meern	131.210	454.766	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
O	Kalverstraat 11	3454AC	De Meern	131.202	454.744	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
P	Dr. Ariënslaan 13	3454XC	De Meern	131.144	454.087	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Q	Burgemeester Taets van Amerongenlaan 15	3454AA	De Meern	131.112	454.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
R	Centrumlaan 1	3454CX	De Meern	131.011	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
S	Zevenblad 104	3453TP	De Meern	129.251	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
T	Kaardebol 3	3453VT	De Meern	129.321	454.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
U	Kaardebol 7	3453VT	De Meern	129.320	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
V	Kaardebol 11	3453VT	De Meern	129.319	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
W	Kaardebol 14	3453VT	De Meern	129.344	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
X	Zonnedauw 4	3453VX	De Meern	129.727	454.534	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	Zonnedauw 10	3453VX	De Meern	129.743	454.532	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Z	Zonnedauw 16	3453VX	De Meern	129.761	454.530	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yA	Zonnedauw 22	3453VX	De Meern	129.732	454.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yB	Zonnedauw 26	3453VX	De Meern	129.745	454.501	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yC	Kruiswortel 1	3453VM	De Meern	129.647	454.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yD	Kruiswortel 5	3453VM	De Meern	129.646	454.658	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yE	Kruiswortel 9	3453VM	De Meern	129.645	454.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yF	Kruiswortel 12	3453VN	De Meern	129.670	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yG	Kruiswortel 16	3453VN	De Meern	129.669	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yH	Kruiswortel 20	3453VN	De Meern	129.668	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yI	Kruiswortel 23	3453VM	De Meern	129.642	454.612	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yJ	Kruiswortel 27	3453VM	De Meern	129.640	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yK	Mereveldlaan 145	3454CE	De Meern	130.859	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yL	Mereveldlaan 151	3454CE	De Meern	130.850	454.292	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yM	Mereveldlaan 89	3454CC	De Meern	130.934	454.521	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yN	Mereveldlaan 23	3454CA	De Meern	131.027	454.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yO	Mereveldlaan 29	3454CA	De Meern	131.020	454.757	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yP	Mereveldlaan 37	3454CB	De Meern	130.996	454.689	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yQ	Mereveldlaan 43	3454CB	De Meern	130.989	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yR	Mereveldlaan 49	3454CB	De Meern	130.983	454.655	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yS	Mereveldlaan 55	3454CB	De Meern	130.972	454.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yT	Mereveldlaan 63	3454CB	De Meern	130.965	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yU	Mereveldlaan 69	3454CB	De Meern	130.959	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yV	Mereveldlaan 75	3454CC	De Meern	130.950	454.568	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yW	Mereveldlaan 81	3454CC	De Meern	130.944	454.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yX	Mereveldlaan 87	3454CC	De Meern	130.935	454.523	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yY	Meentweg 118	3454AW	De Meern	131.313	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yZ	Meentweg 124	3454AX	De Meern	131.300	454.244	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AA	Meentweg 130	3454AX	De Meern	131.288	454.205	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AB	Wolweverslaan 34	3454GL	De Meern	130.356	454.930	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AC	Wolweverslaan 40	3454GM	De Meern	130.356	454.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AD	Wolweverslaan 46	3454GM	De Meern	130.380	454.886	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AE	Veldhuizenlaan 39	3454EB	De Meern	130.795	454.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AF	Veldhuizenlaan 45	3454EC	De Meern	130.774	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AG	Drususlaan 43	3453KB	De Meern	129.914	454.917	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AH	Drususlaan 49	3453KB	De Meern	129.912	454.899	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AI	Meentweg 126A	3454AX	De Meern	131.291	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
AJ	Prinses Irenelaan 19	3454AJ	De Meern	131.417	454.742	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AK	Prinses Irenelaan 6	3454AJ	De Meern	131.334	454.747	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AL	Van Nijenrodelaan 27	3454EE	De Meern	130.679	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AM	Ubachsberg 23	3453PV	De Meern	129.298	454.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AN	Ubachsberg 31	3453PV	De Meern	129.296	454.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AO	Admiraal Helfrichstraat 4	3454XB	De Meern	131.267	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AP	Admiraal Helfrichstraat 12	3454XB	De Meern	131.290	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQ	Admiraal Helfrichstraat 18	3454XB	De Meern	131.312	454.568	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AR	Admiraal Helfrichstraat 24	3454XB	De Meern	131.329	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AS	Admiraal Helfrichstraat 30	3454XB	De Meern	131.352	454.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AT	Admiraal Helfrichstraat 36	3454XB	De Meern	131.369	454.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AU	Burgemeester Taets van Amerongenlaan 5	3454AA	De Meern	131.128	454.895	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AV	Wethouder Gerssenlaan 6	3454BE	De Meern	131.073	454.139	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AW	Wethouder Gerssenlaan 12	3454BE	De Meern	131.067	454.122	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AX	Witte de Withstraat 3	3454XK	De Meern	131.136	454.289	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AY	Witte de Withstraat 9	3454XK	De Meern	131.153	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZ	Zandweg 139	3454HA	De Meern	130.930	455.058	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aA	Rijksstraatweg 94	3454JH	De Meern	131.088	454.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aB	Rijksstraatweg 112	3454HK	De Meern	130.830	455.018	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aC	Trajanushof 19	3453KM	De Meern	130.002	454.949	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aD	Trajanushof 27	3453KM	De Meern	129.989	454.961	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aE	Trajanushof 33	3453KM	De Meern	129.987	454.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aF	Trajanushof 39	3453KM	De Meern	129.985	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aG	Trajanushof 45	3453KM	De Meern	129.984	454.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aH	Drususlaan 38	3453KC	De Meern	129.947	454.938	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aI	Vespasianusweg 1	3453KN	De Meern	130.106	454.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aJ	Vespasianusweg 6	3453KN	De Meern	130.072	454.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aK	Vespasianusweg 9	3453KN	De Meern	130.089	454.894	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aL	Vespasianusweg 12	3453KN	De Meern	130.060	454.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aM	Vespasianusweg 17	3453KN	De Meern	130.062	454.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aN	Vespasianusweg 23	3453KN	De Meern	130.064	454.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aO	Claudiuslaan 23	3453KJ	De Meern	130.113	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aP	Claudiuslaan 31	3453KJ	De Meern	130.111	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aQ	Claudiuslaan 39	3453KK	De Meern	130.105	454.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aR	Claudiuslaan 45	3453KK	De Meern	130.103	454.851	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aS	Claudiuslaan 51	3453KK	De Meern	130.102	454.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aT	Claudiuslaan 57	3453KK	De Meern	130.100	454.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aU	Germanicusweg 6	3453KE	De Meern	130.080	454.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aV	Germanicusweg 12	3453KE	De Meern	130.068	454.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aW	Germanicusweg 17	3453KE	De Meern	130.070	454.990	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aX	Germanicusweg 23	3453KE	De Meern	130.072	455.005	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aY	Augustusweg 19	3453KR	De Meern	130.091	454.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aZ	Augustusweg 25	3453KR	De Meern	130.079	454.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AA	Augustusweg 33	3453KR	De Meern	130.052	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AB	Augustusweg 39	3453KR	De Meern	130.053	454.830	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AC	Augustusweg 45	3453KR	De Meern	130.055	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AD	Zijpenberg 23	3453RS	De Meern	129.424	454.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AE	Zijpenberg 29	3453RS	De Meern	129.422	454.936	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AF	Zijpenberg 37	3453RS	De Meern	129.415	454.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AG	Zijpenberg 45	3453RS	De Meern	129.412	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AH	Zijpenberg 16	3453RT	De Meern	129.451	454.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AI	Zijpenberg 24	3453RT	De Meern	129.449	454.949	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJ	Zijpenberg 32	3453RT	De Meern	129.447	454.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AK	Zijpenberg 38	3453RT	De Meern	129.440	454.864	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AL	Zijpenberg 15	3453RS	De Meern	129.425	454.969	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AM	Pastoor Boelenslaan 8	3454AB	De Meern	131.215	454.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AN	Piet Heinstraat 3	3454XH	De Meern	131.199	454.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AO	Piet Heinstraat 9	3454XH	De Meern	131.216	454.456	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AP	Piet Heinstraat 15	3454XH	De Meern	131.233	454.450	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQ	Piet Heinstraat 2	3454XH	De Meern	131.229	454.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AR	Piet Heinstraat 8	3454XH	De Meern	131.242	454.474	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AS	Piet Heinstraat 14	3454XH	De Meern	131.259	454.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AT	Piet Heinstraat 20	3454XH	De Meern	131.276	454.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AU	Prinses Beatrixlaan 7	3454AH	De Meern	131.311	454.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AV	Oudenrijnsingel 45	3454BK	De Meern	131.022	454.165	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AW	Mereveldplein 66	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AX	Mereveldplein 72	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AY	Mereveldplein 80	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZ	Oudenrijnsingel 5	3454BG	De Meern	131.174	454.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aA	Oudenrijnsingel 11	3454BG	De Meern	131.157	454.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
aB	Oudenrijnsingel 17	3454BH	De Meern	131.142	454.494	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aC	Oudenrijnsingel 23	3454BH	De Meern	131.125	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aD	Oudenrijnsingel 29	3454BJ	De Meern	131.086	454.341	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aE	Oudenrijnsingel 35	3454BJ	De Meern	131.074	454.307	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aF	Oudenrijnsingel 41	3454BJ	De Meern	131.058	454.264	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aG	Mereveldplein 60	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aH	Mereveldplein 77	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aI	Lochemseberg 14	3453RP	De Meern	129.484	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aJ	Lochemseberg 20	3453RP	De Meern	129.482	454.897	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aK	Lochemseberg 28	3453RR	De Meern	129.478	454.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aL	Rijksstraatweg 66	3454JD	De Meern	131.613	454.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aM	Rijksstraatweg 63B	3454JD	De Meern	131.702	454.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aN	Gulperberg 3	3453RV	De Meern	129.374	455.020	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aO	Gulperberg 11	3453RV	De Meern	129.372	454.999	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aP	Augustusweg 5	3453KR	De Meern	130.148	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aQ	Augustusweg 11	3453KR	De Meern	130.131	454.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aR	Trajanushof 16	3453KP	De Meern	130.031	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aS	Trajanushof 1	3453KM	De Meern	130.042	454.955	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aT	Trajanushof 7	3453KM	De Meern	130.041	454.939	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aU	Germanicusweg 14	3453KE	De Meern	130.041	454.960	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aV	Claudiuslaan 10	3453KL	De Meern	130.138	454.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aW	Deeneplaat 17	3453SB	De Meern	128.845	454.877	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aX	Mabeliastraat 5	3454EA	De Meern	130.889	454.764	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aY	Mabeliastraat 11	3454EA	De Meern	130.901	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aZ	Mabeliastraat 17	3454EA	De Meern	130.885	454.765	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AA	Mabeliastraat 25	3454EA	De Meern	130.842	454.766	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AB	Mabeliastraat 4	3454EA	De Meern	130.889	454.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AC	Kleermakerslaan 15	3454GT	De Meern	130.550	454.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AD	Kameniersterlaan 15	3454WK	De Meern	130.457	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AE	Kameniersterlaan 21	3454WK	De Meern	130.441	454.392	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AF	Kameniersterlaan 4	3454WL	De Meern	130.486	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AG	Kameniersterlaan 10	3454WL	De Meern	130.474	454.363	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AH	Kameniersterlaan 16	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AI	Zeilmakerslaan 86	3454DP	De Meern	130.342	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJ	Zeilmakerslaan 92	3454DP	De Meern	130.324	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AK	Zuiderplantsoen 3	3454ES	De Meern	130.603	454.293	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AL	Admiraal Helfrichstraat 5	3454XA	De Meern	131.243	454.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AM	Admiraal Helfrichstraat 11	3454XA	De Meern	131.261	454.559	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AN	Zeilmakerslaan 81	3454DL	De Meern	130.375	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AO	Zeilmakerslaan 87	3454DL	De Meern	130.355	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AP	Zeilmakerslaan 2	3454DM	De Meern	130.553	454.550	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQ	Zeilmakerslaan 10	3454DM	De Meern	130.455	454.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AR	Zeilmakerslaan 16	3454DM	De Meern	130.444	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AS	Zeilmakerslaan 22	3454DM	De Meern	130.443	454.536	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AT	Zeilmakerslaan 28	3454DM	De Meern	130.442	454.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AU	Zeilmakerslaan 34	3454DN	De Meern	130.400	454.530	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AV	Zeilmakerslaan 40	3454DN	De Meern	130.403	454.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AW	Zeilmakerslaan 46	3454DN	De Meern	130.408	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AX	Zandweg 140A	3454HA	De Meern	130.898	455.067	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AY	Zandweg 146	3454HA	De Meern	130.848	455.078	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZ	Lanuariusweg 17	3453JB	De Meern	130.094	454.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aA	Lanuariusweg 20	3453JB	De Meern	130.126	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aB	Claudiuslaan 63	3453JC	De Meern	130.074	454.588	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aC	Claudiuslaan 69	3453JC	De Meern	130.072	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aD	Claudiuslaan 75	3453JC	De Meern	130.062	454.536	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aE	Agilioweg 2	3453JH	De Meern	130.042	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aF	Agilioweg 8	3453JH	De Meern	130.029	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aG	Agilioweg 16	3453JH	De Meern	130.023	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aH	Agilioweg 22	3453JH	De Meern	130.021	454.543	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aI	Zeilmakerslaan 52	3454DN	De Meern	130.414	454.588	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aJ	Zeilmakerslaan 17	3454DJ	De Meern	130.453	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aK	Zeilmakerslaan 23	3454DJ	De Meern	130.455	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aL	Zeilmakerslaan 29	3454DK	De Meern	130.437	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aM	Zeilmakerslaan 35	3454DK	De Meern	130.419	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aN	Zeilmakerslaan 43	3454DK	De Meern	130.404	454.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aO	Zeilmakerslaan 49	3454DK	De Meern	130.415	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aP	Zeilmakerslaan 55	3454DK	De Meern	130.418	454.694	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aQ	Zeilmakerslaan 61	3454DK	De Meern	130.418	454.707	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aR	Zeilmakerslaan 67	3454DL	De Meern	130.381	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aS	Zeilmakerslaan 73	3454DL	De Meern	130.376	454.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
aT	Zeilmakerslaan 11	3454DJ	De Meern	130.472	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aU	Imkerspad 2	3454DH	De Meern	130.596	454.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aV	Kameniersterlaan 5	3454WK	De Meern	130.485	454.384	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aW	Mandenmakerslaan 50	3454DD	De Meern	130.487	454.649	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aX	Akkerdistel 2	3453TR	De Meern	129.038	454.701	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aY	Akkerdistel 3	3453TR	De Meern	129.018	454.701	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aZ	Stoelenmakerslaan 70	3454DV	De Meern	130.370	454.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CA	Stoelenmakerslaan 76	3454DV	De Meern	130.366	454.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CB	De Milan Viscontilaan 112	3453TC	De Meern	129.244	454.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CC	De Milan Viscontilaan 118	3453TC	De Meern	129.200	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CD	De Milan Viscontilaan 126	3453TC	De Meern	129.180	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CE	De Milan Viscontilaan 156	3453SW	De Meern	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CF	De Milan Viscontilaan 164	3453SW	De Meern	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CG	De Milan Viscontilaan 172	3453SW	De Meern	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CH	De Milan Viscontilaan 46	3453TB	De Meern	129.518	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CI	De Milan Viscontilaan 54	3453TB	De Meern	129.494	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJ	De Milan Viscontilaan 62	3453TB	De Meern	129.450	454.744	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CK	De Milan Viscontilaan 68	3453TB	De Meern	129.432	454.747	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CL	De Milan Viscontilaan 76	3453TB	De Meern	129.388	454.758	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CM	Gouvernantelaan 44	3454WH	De Meern	130.328	454.372	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CN	Gouvernantelaan 50	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CO	Gouvernantelaan 56	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CP	Gouvernantelaan 62	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CQ	Gouvernantelaan 68	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CR	Gouvernantelaan 74	3454WJ	De Meern	130.344	454.472	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CS	Gouvernantelaan 80	3454WJ	De Meern	130.329	454.475	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CT	Gouvernantelaan 86	3454WJ	De Meern	130.312	454.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CU	Gouvernantelaan 92	3454WJ	De Meern	130.297	454.481	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CV	Gouvernantelaan 57	3454WG	De Meern	130.363	454.366	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CW	Gouvernantelaan 7	3454WE	De Meern	130.506	454.287	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CX	Gouvernantelaan 15	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CY	Gouvernantelaan 21	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZ	Gouvernantelaan 27	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cA	Gouvernantelaan 33	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cB	Gouvernantelaan 39	3454WG	De Meern	130.375	454.330	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cC	Prinses Irenelaan 13	3454AJ	De Meern	131.400	454.749	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cD	Wolweverslaan 49	3454GK	De Meern	130.315	454.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cE	Wolweverslaan 55	3454GK	De Meern	130.333	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cF	Wolweverslaan 61	3454GK	De Meern	130.333	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cG	De Milan Viscontilaan 61	3453RN	De Meern	129.280	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cH	De Milan Viscontilaan 69	3453RN	De Meern	129.257	454.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cI	De Milan Viscontilaan 75	3453RN	De Meern	129.220	454.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cJ	De Milan Viscontilaan 83	3453RN	De Meern	129.197	454.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cK	Van Nijenrodelaan 6	3454EG	De Meern	130.827	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cL	Van Nijenrodelaan 12	3454EG	De Meern	130.778	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cM	Van Nijenrodelaan 18	3454EG	De Meern	130.761	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cN	Van Heemskerklaan 3	3454EP	De Meern	130.792	454.534	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cO	Van Heemskerklaan 9	3454EP	De Meern	130.734	454.555	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cP	Van Heemskerklaan 15	3454EP	De Meern	130.716	454.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cQ	Van Heemskerklaan 21	3454EP	De Meern	130.672	454.574	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cR	Van Heemskerklaan 27	3454EP	De Meern	130.652	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cS	Van Heemskerklaan 6	3454EP	De Meern	130.653	454.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cT	Van Heemskerklaan 12	3454EP	De Meern	130.639	454.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cU	Speerdistel 1	3453TS	De Meern	129.143	454.690	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cV	Zeedistel 59	3453TH	De Meern	128.950	454.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cW	Claudiuslaan 14	3453KL	De Meern	130.136	454.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cX	Claudiuslaan 20	3453KL	De Meern	130.132	454.907	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cY	Claudiuslaan 26	3453KL	De Meern	130.129	454.886	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cZ	Claudiuslaan 32	3453KL	De Meern	130.125	454.848	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CA	Claudiuslaan 38	3453KL	De Meern	130.123	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CB	Gouvernantelaan 49	3454WG	De Meern	130.350	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CC	Gouvernantelaan 55	3454WG	De Meern	130.362	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CD	Glazenierslaan 20	3454GR	De Meern	130.511	454.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CE	Glazenierslaan 26	3454GR	De Meern	130.508	454.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CF	Glazenierslaan 32	3454GR	De Meern	130.484	454.851	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CG	Zeedistel 40	3453TG	De Meern	129.038	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CH	Gulperberg 43	3453RW	De Meern	129.355	454.912	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CI	Gulperberg 49	3453RW	De Meern	129.353	454.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJ	Gulperberg 57	3453RW	De Meern	129.351	454.871	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CK	Zevenblad 68	3453TN	De Meern	129.392	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
CL	Zevenblad 76	3453TN	De Meern	129.374	454.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CM	Zevenblad 82	3453TP	De Meern	129.314	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CN	Sleutelbloem 5	3453VS	De Meern	129.446	454.574	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CO	Sleutelbloem 13	3453VS	De Meern	129.444	454.554	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CP	Tinnegieterslaan 20	3454DZ	De Meern	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CQ	Tinnegieterslaan 26	3454DZ	De Meern	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CR	Tinnegieterslaan 32	3454DZ	De Meern	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CS	De Milan Viscontilaan 138	3453SW	De Meern	129.019	454.818	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CT	De Milan Viscontilaan 146	3453SW	De Meern	128.957	454.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CU	Anna Jacominaplaats 2	3453SX	De Meern	129.070	454.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CV	Anna Jacominaplaats 5	3453SX	De Meern	129.008	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CW	Anna Jacominaplaats 9	3453SX	De Meern	128.926	454.800	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CX	Zwanebloem 12	3453VR	De Meern	129.596	454.541	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CY	Genzenhoedsterlaan 8	3454WD	De Meern	130.471	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZ	Bakerlaan 4	3454WB	De Meern	130.397	454.324	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cA	Bakerlaan 10	3454WB	De Meern	130.397	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cB	Bakerlaan 16	3454WB	De Meern	130.403	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cC	De Dompelaar 5	3454XZ	De Meern	130.818	454.346	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cD	Genzenhoedsterlaan 1	3454WC	De Meern	130.511	454.322	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cE	Genzenhoedsterlaan 7	3454WC	De Meern	130.517	454.355	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cF	Genzenhoedsterlaan 13	3454WC	De Meern	130.524	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cG	Genzenhoedsterlaan 2	3454WD	De Meern	130.468	454.297	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cH	Bakerlaan 17	3454WB	De Meern	130.404	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cI	Bakerlaan 5	3454WB	De Meern	130.398	454.329	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cJ	Bakerlaan 13	3454WB	De Meern	130.400	454.375	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cK	Muurkruid 30	3453VB	De Meern	129.354	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cL	Muurkruid 34	3453VB	De Meern	129.353	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cM	Muurkruid 37	3453VA	De Meern	129.326	454.636	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cN	Sleutelbloem 6	3453VS	De Meern	129.472	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cO	Sleutelbloem 12	3453VS	De Meern	129.470	454.556	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cP	Zwanebloem 2	3453VR	De Meern	129.599	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cQ	Zwanebloem 5	3453VR	De Meern	129.572	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cR	De Milan Viscontilaan 153	3453SR	De Meern	128.798	454.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cS	Pijlkruid 28	3453VD	De Meern	129.415	454.632	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cT	Pijlkruid 31	3453VC	De Meern	129.388	454.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cU	Nirrewortel 94	3453VZ	De Meern	129.728	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cV	Nirrewortel 100	3453VZ	De Meern	129.744	454.594	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cW	Nirrewortel 104	3453VZ	De Meern	129.755	454.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cX	Nirrewortel 110	3453VZ	De Meern	129.725	454.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cY	Nirrewortel 116	3453VZ	De Meern	129.741	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cZ	Nirrewortel 122	3453VZ	De Meern	129.757	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CA	Zonnedauw 21	3453VW	De Meern	129.684	454.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CB	Zonnedauw 27	3453VW	De Meern	129.652	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CC	Zonnedauw 35	3453VW	De Meern	129.617	454.505	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CD	Zonnedauw 43	3453VX	De Meern	129.561	454.511	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CE	Zonnedauw 49	3453VX	De Meern	129.542	454.513	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CF	Zonnedauw 57	3453VX	De Meern	129.507	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CG	Zonnedauw 63	3453VX	De Meern	129.474	454.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CH	Zonnedauw 71	3453VX	De Meern	129.418	454.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CI	Zonnedauw 79	3453VX	De Meern	129.384	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJ	Zonnedauw 85	3453VX	De Meern	129.364	454.532	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CK	Vadinushof 5	3453JJ	De Meern	130.007	454.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CL	Vadinushof 11	3453JJ	De Meern	130.005	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CM	Vadinushof 17	3453JJ	De Meern	130.003	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CN	Vadinushof 23	3453JJ	De Meern	129.972	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CO	Vadinushof 29	3453JJ	De Meern	129.957	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CP	Secundusweg 4	3453JN	De Meern	129.918	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CQ	Secundusweg 10	3453JN	De Meern	129.917	454.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CR	Secundusweg 16	3453JN	De Meern	129.915	454.641	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CS	Tiberiusweg 13	3453KZ	De Meern	130.169	454.873	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CT	Avitusweg 1	3453JR	De Meern	129.942	454.456	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CU	Augustusweg 30	3453KS	De Meern	130.013	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CV	Claudiuslaan 6	3453KL	De Meern	130.140	454.984	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CW	Avitusweg 4	3453JR	De Meern	129.925	454.459	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CX	Frontoweg 50	3453HB	De Meern	129.944	455.150	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CY	Lanuariusweg 22	3453JB	De Meern	130.117	454.454	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZ	Vadinushof 6	3453JK	De Meern	129.996	454.555	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cA	Vadinushof 12	3453JK	De Meern	129.997	454.570	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cB	Vadinushof 20	3453JK	De Meern	130.000	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cC	Vadinushof 26	3453JK	De Meern	130.002	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
cD	Vadinushof 32	3453JK	De Meern	129.966	454.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cE	Vadinushof 38	3453JK	De Meern	129.963	454.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cF	Vadinushof 44	3453JK	De Meern	129.945	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cG	Secundusweg 22	3453JN	De Meern	129.912	454.612	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cH	Tiberiusweg 1	3453KZ	De Meern	130.179	454.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cI	Hendrik Marsmanlaan 13	3454LJ	De Meern	131.687	455.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cJ	Hendrik Marsmanlaan 19	3454LJ	De Meern	131.699	455.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cK	Hendrik Marsmanlaan 25	3454LJ	De Meern	131.721	455.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cL	Cees Buddinghlaan 4	3454LL	De Meern	131.670	454.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cM	Cees Buddinghlaan 10	3454LL	De Meern	131.669	454.975	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cN	Cees Buddinghlaan 16	3454LL	De Meern	131.671	454.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cO	Zandweg 74E	3454JW	De Meern	131.705	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cP	Titushof 39	3453JE	De Meern	129.972	454.481	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cQ	Titushof 45	3453JE	De Meern	129.974	454.497	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cR	Titushof 51	3453JE	De Meern	129.976	454.510	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cS	Titushof 20	3453JG	De Meern	129.998	454.390	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cT	Titushof 26	3453JG	De Meern	130.000	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cU	Titushof 34	3453JG	De Meern	129.966	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cV	Titushof 40	3453JG	De Meern	129.964	454.404	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cW	Titushof 46	3453JG	De Meern	129.962	454.388	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cX	Secundusweg 43	3453JM	De Meern	129.874	454.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cY	Secundusweg 49	3453JM	De Meern	129.873	454.506	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cZ	Secundusweg 55	3453JM	De Meern	129.871	454.488	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CA	Secundusweg 63	3453JM	De Meern	129.868	454.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CB	Secundusweg 69	3453JM	De Meern	129.866	454.446	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CC	Secundusweg 17	3453JL	De Meern	129.886	454.632	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CD	Secundusweg 23	3453JL	De Meern	129.884	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CE	Secundusweg 29	3453JL	De Meern	129.879	454.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CF	Secundusweg 28	3453JN	De Meern	129.910	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CG	Secundusweg 34	3453JN	De Meern	129.909	454.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CH	Secundusweg 40	3453JN	De Meern	129.907	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CI	Lanuariusweg 3	3453JA	De Meern	130.114	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJ	Lanuariusweg 27	3453JB	De Meern	130.110	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CK	Lanuariusweg 30	3453JB	De Meern	130.093	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CL	Lanuariusweg 33	3453JB	De Meern	130.076	454.363	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CM	Heldammersingel 50	3453KG	De Meern	130.034	455.028	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CN	Heldammersingel 56	3453KG	De Meern	130.001	455.036	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CO	Regulusweg 18	3453HK	De Meern	130.051	455.092	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CP	Rijksstraatweg 69A	3454JD	De Meern	131.541	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CQ	Zandweg 74J	3454JW	De Meern	131.679	454.932	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CR	Frontoweg 54	3453HB	De Meern	129.937	455.139	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CS	Frontoweg 60	3453HB	De Meern	129.932	455.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CT	Genialisweg 4	3453HJ	De Meern	129.982	455.150	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CU	Genialisweg 10	3453HJ	De Meern	129.975	455.127	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CV	Genialisweg 16	3453HJ	De Meern	129.977	455.103	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CW	Tiberiusweg 5	3453KZ	De Meern	130.176	454.947	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CX	Corbulopad 25	3453HG	De Meern	130.059	455.155	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CY	Corbulopad 2	3453HG	De Meern	130.084	455.182	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZ	Corbulopad 8	3453HG	De Meern	130.083	455.170	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cA	Corbulopad 14	3453HG	De Meern	130.081	455.153	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cB	Corbulopad 22	3453HG	De Meern	130.079	455.132	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cC	Corbulopad 28	3453HG	De Meern	130.077	455.116	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cD	Romanusweg 23	3453HD	De Meern	130.136	455.152	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cE	Romanusweg 29	3453HD	De Meern	130.134	455.136	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cF	Kleermakerslaan 27	3454GT	De Meern	130.510	454.806	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cG	Kleermakerslaan 33	3454GT	De Meern	130.496	454.808	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cH	Kleermakerslaan 39	3454GT	De Meern	130.474	454.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cI	Kleermakerslaan 4	3454GT	De Meern	130.505	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cJ	Kleermakerslaan 10	3454GT	De Meern	130.505	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cK	Kleermakerslaan 16	3454GT	De Meern	130.505	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cL	Kleermakerslaan 22	3454GT	De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cM	Kleermakerslaan 28	3454GT	De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cN	Kleermakerslaan 34	3454GT	De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cO	Drususlaan 56	3453KC	De Meern	129.940	454.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cP	Drususlaan 62	3453KC	De Meern	129.938	454.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cQ	Drususlaan 68	3453KC	De Meern	129.937	454.847	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cR	Drususlaan 74	3453KC	De Meern	129.935	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cS	Titushof 6	3453JG	De Meern	130.018	454.403	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cT	Titushof 12	3453JG	De Meern	130.013	454.383	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cU	Claudiuslaan 107	3453JC	De Meern	130.056	454.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
cV	Battutalaan 575	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cW	Battutalaan 581	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cX	Battutalaan 587	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cY	Battutalaan 593	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cZ	Battutalaan 599	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DA	Battutalaan 605	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DB	Battutalaan 611	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DC	Battutalaan 617	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DD	Amerikalaan 631	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DE	Amerikalaan 637	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DF	Amerikalaan 643	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DG	Amerikalaan 655	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DH	Amerikalaan 661	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DI	Amerikalaan 667	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJ	Rijksstraatweg 95	3454JH De Meern	131.086	454.952	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DK	Strijkviertel 73	3454PK De Meern	132.146	454.040	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DL	De Milan Viscontilaan 3	3453RM De Meern	129.691	454.748	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DM	De Milan Viscontilaan 9	3453RM De Meern	129.664	454.754	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DN	De Milan Viscontilaan 15	3453RM De Meern	129.644	454.758	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DO	Van Deventerlaan 121A	3528AG Utrecht	133.688	453.235	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DP	Regulusweg 8	3453HK De Meern	130.108	455.086	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQ	Regulusweg 14	3453HK De Meern	130.078	455.089	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DR	Genialisweg 3	3453HJ De Meern	130.009	455.188	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DS	Genialisweg 11	3453HJ De Meern	130.007	455.167	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DT	Genialisweg 17	3453HJ De Meern	130.005	455.151	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DU	Genialisweg 23	3453HJ De Meern	130.004	455.135	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DV	Genialisweg 29	3453HJ De Meern	130.002	455.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DW	Corbulopad 5	3453HG De Meern	130.065	455.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DX	Corbulopad 11	3453HG De Meern	130.063	455.193	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DY	Corbulopad 17	3453HG De Meern	130.062	455.177	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZ	Heijcopperkade 3	3454PR De Meern	132.082	453.439	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dA	Heijcopperkade 4	3454PR De Meern	132.049	453.448	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dB	Reijerscop 11	3454HW De Meern	129.940	453.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dC	Reijerscop 27	3454HX De Meern	128.833	454.348	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dD	Reijerscop 14	3454HW De Meern	129.737	454.024	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dE	Reijerscop 18	3454HX De Meern	129.523	454.095	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dF	Zevenblad 56	3453TN De Meern	129.438	454.589	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dG	Van Lawick van Pabstlaan 206	3453RC De Meern	129.768	454.809	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dH	Van Lawick van Pabstlaan 212	3453RC De Meern	129.769	454.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dI	Van Lawick van Pabstlaan 218	3453RC De Meern	129.765	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dJ	Van Lawick van Pabstlaan 224	3453RC De Meern	129.767	454.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dK	Van Lawick van Pabstlaan 232	3453RC De Meern	129.762	454.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dL	Van Lawick van Pabstlaan 238	3453RC De Meern	129.760	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dM	Claudiuslaan 81	3453JC De Meern	130.065	454.500	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dN	Claudiuslaan 87	3453JC De Meern	130.063	454.488	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dO	Claudiuslaan 95	3453JC De Meern	130.061	454.466	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dP	Claudiuslaan 101	3453JC De Meern	130.059	454.450	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dQ	Titushof 3	3453JE De Meern	130.024	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dR	Titushof 9	3453JE De Meern	130.025	454.497	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dS	Titushof 15	3453JE De Meern	130.011	454.506	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dT	Titushof 21	3453JE De Meern	130.010	454.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dU	Titushof 27	3453JE De Meern	130.008	454.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dV	Secundusweg 1	3453JL De Meern	129.891	454.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dW	Secundusweg 7	3453JL De Meern	129.889	454.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dX	Amerikalaan 601	3526VX Utrecht	134.718	453.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dY	Amerikalaan 607	3526VX Utrecht	134.707	453.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dZ	Amerikalaan 613	3526VX Utrecht	134.688	453.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DA	Amerikalaan 619	3526VX Utrecht	134.680	453.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DB	Amerikalaan 625	3526VX Utrecht	134.673	453.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DC	Vitalisplaats 1	3453JP De Meern	129.950	454.512	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DD	Vitalisplaats 4	3453JP De Meern	129.949	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DE	Claudiuslaan 42	3453JD De Meern	130.103	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DF	Claudiuslaan 48	3453JD De Meern	130.099	454.612	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DG	Claudiuslaan 54	3453JD De Meern	130.097	454.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DH	Claudiuslaan 60	3453JD De Meern	130.094	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DI	Lanuariusweg 12	3453JA De Meern	130.125	454.524	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJ	Lanuariusweg 15	3453JA De Meern	130.095	454.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DK	Meentweg 56	3454AT De Meern	131.422	454.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DL	Meentweg 62	3454AT De Meern	131.411	454.554	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DM	Meentweg 68	3454AT De Meern	131.406	454.540	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
DN	Meentweg 74	3454AV	De Meern	131.396	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DO	Meentweg 80	3454AV	De Meern	131.388	454.484	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DP	Meentweg 86	3454AV	De Meern	131.377	454.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQ	Meentweg 92	3454AV	De Meern	131.369	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DR	Meentweg 98	3454AV	De Meern	131.355	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DS	Meentweg 104	3454AW	De Meern	131.348	454.375	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DT	Dr. Ariënslaan 70	3454XE	De Meern	131.219	454.217	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DU	Dr. Ariënslaan 8	3454XD	De Meern	131.321	454.495	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DV	Dr. Ariënslaan 14	3454XD	De Meern	131.315	454.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DW	Dr. Ariënslaan 20	3454XD	De Meern	131.305	454.453	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DX	Dr. Ariënslaan 26	3454XD	De Meern	131.299	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DY	Dr. Ariënslaan 32	3454XD	De Meern	131.288	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZ	Dr. Ariënslaan 38	3454XD	De Meern	131.283	454.392	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dA	Dr. Ariënslaan 44	3454XD	De Meern	131.277	454.376	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dB	Dr. Ariënslaan 50	3454XE	De Meern	131.244	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dC	Dr. Ariënslaan 56	3454XE	De Meern	131.237	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dD	Dr. Ariënslaan 62	3454XE	De Meern	131.231	454.249	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dE	Dr. Ariënslaan 68	3454XE	De Meern	131.221	454.222	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dF	Veldhuizenlaan 42	3454ED	De Meern	130.788	454.573	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dG	Walravenstraat 2	3454EZ	De Meern	130.765	455.001	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dH	Walravenstraat 8	3454EZ	De Meern	130.738	455.005	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dI	Lanuariusweg 23	3453JB	De Meern	130.117	454.433	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dJ	Augustusweg 22	3453KS	De Meern	130.073	454.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dK	Augustusweg 28	3453KS	De Meern	130.053	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dL	Augustusweg 50	3453KS	De Meern	129.941	454.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dM	Augustusweg 56	3453KS	De Meern	129.910	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dN	Vadinushof 70	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dO	Secundusweg 73	3453JM	De Meern	129.865	454.431	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dP	Secundusweg 79	3453JM	De Meern	129.863	454.414	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dQ	Secundusweg 85	3453JM	De Meern	129.861	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dR	Battutalaan 637	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dS	Battutalaan 643	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dT	Battutalaan 649	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dU	Battutalaan 655	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dV	Battutalaan 663	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dW	Battutalaan 669	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dX	Battutalaan 675	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dY	Battutalaan 681	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dZ	Battutalaan 687	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EA	Battutalaan 693	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EB	Amerikalaan 581	3526VX	Utrecht	134.713	453.702	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EC	Amerikalaan 587	3526VX	Utrecht	134.721	453.688	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ED	Haarlerberg 56J	3453RG	De Meern	129.685	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EE	Haarlerberg 56M	3453RG	De Meern	129.714	454.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EF	Haarlerberg 56R	3453RG	De Meern	129.714	454.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EG	Haarlerberg 56V	3453RG	De Meern	129.714	454.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EH	De Dompelaar 1E	3454XZ	De Meern	130.741	454.303	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EI	Ptolemaeuslaan 53	3528BR	Utrecht	133.923	453.365	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJ	Amerikalaan 677	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EK	Amerikalaan 683	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EL	Amerikalaan 689	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EM	Battutalaan 631	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EN	Nansenlaan 122	3527EL	Utrecht	134.528	454.006	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EO	Papendorpseweg 79	3528BJ	Utrecht	134.169	452.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EP	Papendorpseweg 77	3528BJ	Utrecht	134.169	452.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQ	De Dompelaar 6	3454XZ	De Meern	130.818	454.346	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ER	St.-Pietersberg 12C	3453PH	De Meern	129.641	454.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ES	Reijerscop 13	3454HW	De Meern	129.773	454.004	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ET	Gouvernantelaan 48	3454WH	De Meern	130.327	454.383	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EU	Reijerscop 23	3454HX	De Meern	129.160	454.223	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EV	Reijerscop 23 1	3454HX	De Meern	129.157	454.206	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EW	Zuiderplantsoen 4	3454ES	De Meern	130.598	454.294	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EX	Heijcopperkade 6	3454PR	De Meern	131.827	453.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EY	Amerikalaan 691	3526VZ	Utrecht	134.661	453.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZ	Amerikalaan 693	3526VZ	Utrecht	134.664	453.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eA	Amerikalaan 695	3526VZ	Utrecht	134.668	453.646	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eB	Amerikalaan 697	3526VZ	Utrecht	134.672	453.649	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eC	Amerikalaan 699	3526VZ	Utrecht	134.663	453.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eD	Amerikalaan 701	3526VZ	Utrecht	134.667	453.636	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eE	Amerikalaan 703	3526VZ	Utrecht	134.672	453.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
eF	Amerikalaan 705	3526VZ Utrecht	134.678	453.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eG	Amerikalaan 707	3526VZ Utrecht	134.677	453.634	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eH	Amerikalaan 709	3526VZ Utrecht	134.673	453.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eI	Amerikalaan 711	3526VZ Utrecht	134.670	453.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eJ	Amerikalaan 713	3526VZ Utrecht	134.667	453.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eK	Amerikalaan 715	3526VZ Utrecht	134.676	453.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eL	Amerikalaan 717	3526VZ Utrecht	134.683	453.631	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eM	Battutalaan 741	3526VT Utrecht	134.622	453.704	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eN	Battutalaan 743	3526VT Utrecht	134.626	453.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eO	Battutalaan 745	3526VT Utrecht	134.631	453.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eP	Battutalaan 747	3526VT Utrecht	134.635	453.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eQ	Battutalaan 749	3526VT Utrecht	134.626	453.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eR	Battutalaan 751	3526VT Utrecht	134.631	453.701	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eS	Battutalaan 753	3526VT Utrecht	134.636	453.704	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eT	Battutalaan 755	3526VT Utrecht	134.642	453.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eU	Battutalaan 757	3526VT Utrecht	134.642	453.701	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eV	Battutalaan 759	3526VT Utrecht	134.636	453.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eW	Battutalaan 761	3526VT Utrecht	134.634	453.697	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eX	Battutalaan 763	3526VT Utrecht	134.630	453.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eY	Battutalaan 765	3526VT Utrecht	134.645	453.698	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eZ	Battutalaan 767	3526VT Utrecht	134.641	453.697	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EA	Battutalaan 769	3526VT Utrecht	134.638	453.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EB	Battutalaan 771	3526VT Utrecht	134.635	453.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EC	Battutalaan 773	3526VT Utrecht	134.632	453.691	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ED	Battutalaan 775	3526VT Utrecht	134.632	453.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EE	Mereveldlaan 33	3454CA De Meern	131.011	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EF	Reijerscop 25	3454HX De Meern	128.986	454.290	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EG	Mereveldlaan 1	3454CA De Meern	131.085	454.900	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EH	Amerikalaan 647	3526VZ Utrecht	134.657	453.636	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EI	Amerikalaan 649	3526VZ Utrecht	134.659	453.632	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJ	Amerikalaan 651	3526VZ Utrecht	134.661	453.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EK	Laan 1954 17	3454CN De Meern	131.012	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EL	Laan 1954 17A	3454CN De Meern	131.011	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EM	Laan 1954 17B	3454CN De Meern	131.010	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EN	Meerndijk 26A	3454HR De Meern	130.982	454.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EO	Haarlerberg 44	3453RG De Meern	129.711	454.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EP	Haarlerberg 46	3453RG De Meern	129.704	454.787	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQ	Haarlerberg 48	3453RG De Meern	129.690	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ER	Haarlerberg 50	3453RG De Meern	129.684	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ES	Nedereindseweg 582	3546PV Utrecht	130.166	452.046	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ET	Meerndijk 58	3454HS De Meern	130.942	454.750	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EU	Meerndijk 60	3454HS De Meern	130.947	454.744	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EV	Rooseveltlaan 438	3527AR Utrecht	134.500	453.918	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EW	Rooseveltlaan 454A	3527AR Utrecht	134.506	453.907	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EX	Rooseveltlaan 454B	3527AR Utrecht	134.508	453.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EY	Rooseveltlaan 470A	3527AR Utrecht	134.515	453.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZ	Rooseveltlaan 470B	3527AR Utrecht	134.518	453.888	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eA	Rooseveltlaan 486A	3527AR Utrecht	134.524	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eB	Rooseveltlaan 486B	3527AR Utrecht	134.526	453.873	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eC	Rooseveltlaan 502A	3527AS Utrecht	134.533	453.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eD	Rooseveltlaan 502B	3527AS Utrecht	134.535	453.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eE	Rooseveltlaan 518A	3527AS Utrecht	134.542	453.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eF	Rooseveltlaan 518B	3527AS Utrecht	134.544	453.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eG	Rooseveltlaan 534A	3527AS Utrecht	134.550	453.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eH	Rooseveltlaan 534B	3527AS Utrecht	134.552	453.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eI	Rooseveltlaan 550A	3527AT Utrecht	134.559	453.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eJ	Heijcopperkade 2B	3545NL Utrecht	132.294	453.162	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eK	Auriollaan 15	3527ER Utrecht	134.571	453.886	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eL	Auriollaan 15A	3527ER Utrecht	134.574	453.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eM	Auriollaan 17	3527ER Utrecht	134.578	453.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eN	Auriollaan 17A	3527ER Utrecht	134.575	453.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eO	Auriollaan 41	3527ES Utrecht	134.586	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eP	Auriollaan 41A	3527ES Utrecht	134.582	453.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eQ	Auriollaan 43A	3527ES Utrecht	134.589	453.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eR	Auriollaan 43	3527ES Utrecht	134.586	453.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eS	Auriollaan 67	3527ES Utrecht	134.599	453.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eT	Auriollaan 67A	3527ES Utrecht	134.596	453.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eU	Auriollaan 69A	3527ES Utrecht	134.600	453.832	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eV	Auriollaan 69	3527ES Utrecht	134.602	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eW	Auriollaan 93	3527ET Utrecht	134.609	453.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
eX	Auriollaan 95	134.614	453.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eY	Auriollaan 93A	134.606	453.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eZ	Auriollaan 95A	134.612	453.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EA	Ten Veldestraat 98	130.685	454.398	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EB	Auriollaan 2A	134.587	453.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EC	Auriollaan 4A	134.591	453.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ED	Auriollaan 18A	134.596	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EE	Auriollaan 20A	134.600	453.942	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EF	Auriollaan 34A	134.606	453.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EG	Auriollaan 36A	134.609	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EH	Auriollaan 50A	134.613	453.919	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EI	Auriollaan 52A	134.618	453.912	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJ	Auriollaan 66A	134.624	453.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EK	Auriollaan 68A	134.627	453.896	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EL	Auriollaan 82A	134.633	453.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EM	Auriollaan 84A	134.636	453.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EN	Auriollaan 98A	134.641	453.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EO	Auriollaan 100A	134.644	453.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EP	Rooseveltlaan 552	134.584	453.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQ	Rooseveltlaan 552	134.578	453.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ER	Rooseveltlaan 552	134.573	453.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ES	Rooseveltlaan 552	134.605	453.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ET	Rooseveltlaan 552	134.586	453.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EU	Rooseveltlaan 552	134.583	453.780	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EV	Rooseveltlaan 552	134.575	453.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EW	Rooseveltlaan 552	134.575	453.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EX	Rooseveltlaan 552	134.586	453.802	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EY	Rooseveltlaan 552	134.589	453.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZ	Rooseveltlaan 552	134.596	453.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eA	Rooseveltlaan 552	134.598	453.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eB	Rooseveltlaan 552	134.588	453.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eC	Rooseveltlaan 552	134.585	453.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eD	Rooseveltlaan 552	134.578	453.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eE	Rooseveltlaan 552	134.577	453.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eF	Rooseveltlaan 552	134.584	453.801	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eG	Rooseveltlaan 552	134.586	453.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eH	Rooseveltlaan 552	134.593	453.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eI	Rooseveltlaan 552	134.596	453.780	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eJ	Rooseveltlaan 552	134.590	453.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eK	Rooseveltlaan 552	134.587	453.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eL	Rooseveltlaan 552	134.580	453.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eM	Rooseveltlaan 552	134.579	453.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eN	Rooseveltlaan 552	134.583	453.800	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eO	Rooseveltlaan 552	134.585	453.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eP	Rooseveltlaan 552	134.592	453.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eQ	Rooseveltlaan 552	134.594	453.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eR	Rooseveltlaan 552	134.583	453.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eS	Rooseveltlaan 552	134.582	453.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eT	Rooseveltlaan 552	134.576	453.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eU	Rooseveltlaan 552	134.574	453.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eV	Rooseveltlaan 552	134.587	453.800	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eW	Rooseveltlaan 552	134.590	453.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eX	Rooseveltlaan 552	134.595	453.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eY	Rooseveltlaan 552	134.597	453.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eZ	Rooseveltlaan 552	134.585	453.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EA	Rooseveltlaan 552	134.584	453.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EB	Rooseveltlaan 552	134.578	453.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EC	Rooseveltlaan 552	134.576	453.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ED	Rooseveltlaan 552	134.585	453.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EE	Rooseveltlaan 552	134.588	453.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EF	Rooseveltlaan 552	134.593	453.788	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EG	Rooseveltlaan 552	134.596	453.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EH	Rooseveltlaan 552	134.587	453.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EI	Rooseveltlaan 552	134.586	453.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJ	Rooseveltlaan 552	134.580	453.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EK	Rooseveltlaan 552	134.577	453.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EL	Rooseveltlaan 552	134.583	453.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EM	Rooseveltlaan 552	134.586	453.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EN	Rooseveltlaan 552	134.591	453.787	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EO	Rooseveltlaan 552	134.594	453.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
EP	Rooseveltlaan 552	52	3527AT Utrecht	134.588	453.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQ	Rooseveltlaan 552	53	3527AT Utrecht	134.581	453.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ER	Rooseveltlaan 552	54	3527AT Utrecht	134.579	453.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ES	Rooseveltlaan 552	55	3527AT Utrecht	134.581	453.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ET	Rooseveltlaan 552	56	3527AT Utrecht	134.583	453.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EU	Rooseveltlaan 552	57	3527AT Utrecht	134.589	453.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EV	Rooseveltlaan 552	58	3527AT Utrecht	134.592	453.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EW	Rooseveltlaan 552	59	3527AT Utrecht	134.591	453.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EX	Rooseveltlaan 552	60	3527AT Utrecht	134.582	453.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EY	Rooseveltlaan 552	61	3527AT Utrecht	134.580	453.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZ	Rooseveltlaan 552	62	3527AT Utrecht	134.582	453.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eA	Rooseveltlaan 552	63	3527AT Utrecht	134.584	453.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eB	Rooseveltlaan 552	64	3527AT Utrecht	134.590	453.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eC	Rooseveltlaan 552	65	3527AT Utrecht	134.593	453.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eD	Auriollaan 116		3527EX Utrecht	134.673	453.824	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eE	Auriollaan 118		3527EX Utrecht	134.670	453.822	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eF	Auriollaan 120		3527EX Utrecht	134.665	453.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eG	Auriollaan 122		3527EX Utrecht	134.661	453.817	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eH	Auriollaan 124		3527EX Utrecht	134.657	453.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eI	Auriollaan 128		3527EX Utrecht	134.670	453.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eJ	Auriollaan 130		3527EX Utrecht	134.666	453.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eK	Auriollaan 132		3527EX Utrecht	134.662	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eL	Auriollaan 134		3527EX Utrecht	134.658	453.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eM	Auriollaan 140		3527EX Utrecht	134.667	453.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eN	Auriollaan 142		3527EX Utrecht	134.663	453.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eO	Auriollaan 144		3527EX Utrecht	134.659	453.822	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eP	Auriollaan 146		3527EX Utrecht	134.654	453.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eQ	Auriollaan 150		3527EX Utrecht	134.668	453.830	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eR	Auriollaan 152		3527EX Utrecht	134.663	453.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eS	Auriollaan 154		3527EX Utrecht	134.659	453.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eT	Auriollaan 156		3527EX Utrecht	134.655	453.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eU	Auriollaan 158		3527EX Utrecht	134.664	453.832	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eV	Auriollaan 160		3527EX Utrecht	134.660	453.829	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eW	Auriollaan 162		3527EX Utrecht	134.656	453.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eX	Auriollaan 164		3527EX Utrecht	134.652	453.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eY	Auriollaan 166		3527EX Utrecht	134.665	453.835	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eZ	Auriollaan 168		3527EX Utrecht	134.661	453.833	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EA	Auriollaan 170		3527EX Utrecht	134.657	453.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EB	Auriollaan 172		3527EX Utrecht	134.653	453.829	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EC	Auriollaan 174		3527EX Utrecht	134.662	453.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ED	Auriollaan 176		3527EX Utrecht	134.657	453.835	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EE	Auriollaan 178		3527EX Utrecht	134.654	453.832	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EF	Auriollaan 180		3527EX Utrecht	134.650	453.830	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EG	Auriollaan 182		3527EX Utrecht	134.662	453.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EH	Auriollaan 184		3527EX Utrecht	134.658	453.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EI	Auriollaan 186		3527EX Utrecht	134.654	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJ	Auriollaan 188		3527EX Utrecht	134.650	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EK	Auriollaan 190		3527EX Utrecht	134.646	453.832	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EL	Auriollaan 192		3527EX Utrecht	134.659	453.842	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EM	Auriollaan 194		3527EX Utrecht	134.655	453.840	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EN	Auriollaan 196		3527EX Utrecht	134.651	453.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EO	Auriollaan 198		3527EX Utrecht	134.647	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EP	Auriollaan 200		3527EX Utrecht	134.660	453.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQ	Auriollaan 202		3527EX Utrecht	134.656	453.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ER	Auriollaan 204		3527EX Utrecht	134.652	453.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ES	Auriollaan 206		3527EX Utrecht	134.648	453.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ET	Auriollaan 208		3527EX Utrecht	134.644	453.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EU	Auriollaan 212		3527EX Utrecht	134.673	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EV	Auriollaan 214		3527EX Utrecht	134.668	453.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EW	Rijksstraatweg 68A		3454JD De Meern	131.564	454.861	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EX	Rijksstraatweg 69		3454JD De Meern	131.560	454.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EY	Rijksstraatweg 100		3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZ	Rijksstraatweg 100		1 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eA	Rijksstraatweg 100		2 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eB	Rijksstraatweg 100		3 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eC	Rijksstraatweg 100		4 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eD	Rijksstraatweg 100		5 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eE	Rijksstraatweg 100		6 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eF	Rijksstraatweg 100		7 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eG	Rijksstraatweg 100		8 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
eH	Rijksstraatweg 100	9 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eI	Rijksstraatweg 100	10 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eJ	Rijksstraatweg 100	11 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eK	Rijksstraatweg 100	12 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eL	Rijksstraatweg 100	13 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eM	Rijksstraatweg 100	14 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eN	Rijksstraatweg 100	15 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eO	Rijksstraatweg 100	16 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eP	Rijksstraatweg 100	17 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eQ	Rijksstraatweg 100	18 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eR	Rijksstraatweg 100	19 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eS	Rijksstraatweg 100	20 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eT	Rijksstraatweg 100	21 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eU	Rijksstraatweg 100	22 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eV	Rijksstraatweg 100	23 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eW	Rijksstraatweg 100	24 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eX	Rijksstraatweg 100	25 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eY	Rijksstraatweg 100	26 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eZ	Rijksstraatweg 100	27 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GA	Rijksstraatweg 100	28 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GB	Rijksstraatweg 100	29 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GC	Rijksstraatweg 100	30 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GD	Rijksstraatweg 100	31 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GE	Rijksstraatweg 100	32 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GF	Rijksstraatweg 100	33 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GG	Rijksstraatweg 100	34 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GH	Rijksstraatweg 100	35 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GI	Rijksstraatweg 100	36 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJ	Rijksstraatweg 100	37 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GK	Rijksstraatweg 100	38 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GL	Nyevelthof 1	3454EX	De Meern	130.915	454.953	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GM	Nyevelthof 3	3454EX	De Meern	130.916	454.958	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GN	Nyevelthof 5	3454EX	De Meern	130.917	454.964	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GO	Nyevelthof 2	3454EW	De Meern	130.899	454.969	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GP	Nyevelthof 4	3454EW	De Meern	130.893	454.970	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQ	Nyevelthof 8	3454EW	De Meern	130.883	454.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GR	Nyevelthof 10	3454EW	De Meern	130.878	454.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GS	Nyevelthof 12	3454EW	De Meern	130.872	454.976	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GT	Nyevelthof 6	3454EW	De Meern	130.888	454.972	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GU	Nyevelthof 14	3454EW	De Meern	130.867	454.977	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GV	Nyevelthof 16	3454EW	De Meern	130.861	454.978	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GW	Nyevelthof 18	3454EW	De Meern	130.856	454.980	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GX	Nyevelthof 20	3454EW	De Meern	130.852	454.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GY	Nyevelthof 22	3454EW	De Meern	130.846	454.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZ	Rijksstraatweg 101	3454HK	De Meern	130.907	455.001	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gA	Rijksstraatweg 102	3454HK	De Meern	130.901	455.003	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gB	Rijksstraatweg 103	3454HK	De Meern	130.896	455.004	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gC	Rijksstraatweg 104	3454HK	De Meern	130.891	455.005	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gD	Rijksstraatweg 105	3454HK	De Meern	130.885	455.006	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gE	Rijksstraatweg 106	3454HK	De Meern	130.880	455.008	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gF	Rijksstraatweg 107	3454HK	De Meern	130.875	455.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gG	Rijksstraatweg 108	3454HK	De Meern	130.870	455.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gH	Rijksstraatweg 109	3454HK	De Meern	130.864	455.013	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gI	Rijksstraatweg 110	3454HK	De Meern	130.859	455.014	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gJ	Heijcopperkade 2	1 3545NL	Utrecht	132.292	453.370	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gK	Oranjelaan 22	3454BT	De Meern	131.162	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gL	Marktetersterlaan 2	1 3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gM	Marktetersterlaan 2	2 3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gN	Marktetersterlaan 2	3 3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gO	Marktetersterlaan 2	4 3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gP	Marktetersterlaan 2	5 3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gQ	Marktetersterlaan 2	6 3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gR	Marktetersterlaan 2	7 3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gS	Marktetersterlaan 2	8 3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gT	Marktetersterlaan 2	9 3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gU	Marktetersterlaan 2	10 3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gV	Marktetersterlaan 2	11 3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gW	Rooseveltlaan 503	3527AD	Utrecht	134.493	453.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gX	Rooseveltlaan 507	3527AD	Utrecht	134.493	453.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gY	Rooseveltlaan 38	3527AE	Utrecht	134.214	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
gZ	Rooseveltlaan 60	3527AG	Utrecht	134.223	454.412	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GA	Rooseveltlaan 82	3527AG	Utrecht	134.232	454.397	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GB	Rooseveltlaan 104	3527AG	Utrecht	134.241	454.381	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GC	Rooseveltlaan 126	3527AH	Utrecht	134.249	454.366	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GD	Rooseveltlaan 148	3527AH	Utrecht	134.258	454.351	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GE	Lotusvliet 42	3545DH	Utrecht	132.817	454.366	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GF	Lotusvliet 44	3545DH	Utrecht	132.811	454.366	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GG	Lotusvliet 46	3545DH	Utrecht	132.806	454.367	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GH	Lotusvliet 48	3545DH	Utrecht	132.801	454.368	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GI	Lotusvliet 50	3545DH	Utrecht	132.791	454.365	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJ	Lotusvliet 52	3545DH	Utrecht	132.782	454.368	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GK	Lotusvliet 54	3545DH	Utrecht	132.772	454.370	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GL	Persimoenstraat 67	3545DB	Utrecht	132.975	454.271	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GM	Persimoenstraat 69	3545DB	Utrecht	132.952	454.275	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GN	Persimoenstraat 71	3545DB	Utrecht	132.948	454.277	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GO	Persimoenstraat 73	3545DB	Utrecht	132.943	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GP	Persimoenstraat 75	3545DB	Utrecht	132.938	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQ	Persimoenstraat 77	3545DB	Utrecht	132.932	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GR	Persimoenstraat 79	3545DB	Utrecht	132.928	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GS	Persimoenstraat 81	3545DB	Utrecht	132.923	454.285	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GT	Persimoenstraat 83	3545DB	Utrecht	132.915	454.291	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GU	Persimoenstraat 85	3545DB	Utrecht	132.906	454.295	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GV	Persimoenstraat 87	3545DB	Utrecht	132.882	454.302	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GW	Persimoenstraat 89	3545DB	Utrecht	132.873	454.304	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GX	Persimoenstraat 91	3545DB	Utrecht	132.865	454.307	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GY	Persimoenstraat 93	3545DB	Utrecht	132.856	454.310	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZ	Persimoenstraat 95	3545DB	Utrecht	132.848	454.309	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gA	Persimoenstraat 97	3545DB	Utrecht	132.842	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gB	Persimoenstraat 99	3545DB	Utrecht	132.837	454.314	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gC	Persimoenstraat 101	3545DB	Utrecht	132.832	454.314	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gD	Persimoenstraat 103	3545DB	Utrecht	132.825	454.316	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gE	Persimoenstraat 105	3545DB	Utrecht	132.815	454.319	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gF	Persimoenstraat 107	3545DB	Utrecht	132.809	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gG	Persimoenstraat 109	3545DB	Utrecht	132.805	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gH	Persimoenstraat 111	3545DB	Utrecht	132.799	454.325	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gI	Persimoenstraat 113	3545DB	Utrecht	132.795	454.327	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gJ	Persimoenstraat 115	3545DB	Utrecht	132.790	454.328	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gK	Persimoenstraat 117	3545DB	Utrecht	132.783	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gL	Persimoenstraat 119	3545DB	Utrecht	132.775	454.336	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gM	Persimoenstraat 121	3545DB	Utrecht	132.766	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gN	Shipovalaan 25	3545DC	Utrecht	132.878	454.364	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gO	Shipovalaan 27	3545DC	Utrecht	132.884	454.362	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gP	Shipovalaan 29	3545DC	Utrecht	132.889	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gQ	Shipovalaan 31	3545DC	Utrecht	132.894	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gR	Jububestraat 1	3545DE	Utrecht	132.901	454.353	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gS	Shipovalaan 33	3545DC	Utrecht	132.921	454.344	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gT	Shipovalaan 35	3545DC	Utrecht	132.929	454.340	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gU	Shipovalaan 37	3545DC	Utrecht	132.938	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gV	Shipovalaan 39	3545DC	Utrecht	132.943	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gW	Shipovalaan 41	3545DC	Utrecht	132.951	454.331	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gX	Shipovalaan 43	3545DC	Utrecht	132.956	454.329	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gY	Shipovalaan 45	3545DC	Utrecht	132.961	454.326	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gZ	Shipovalaan 47	3545DC	Utrecht	132.965	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GA	Shipovalaan 49	3545DC	Utrecht	132.970	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GB	Shipovalaan 51	3545DC	Utrecht	132.981	454.313	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GC	Shipovalaan 53	3545DC	Utrecht	132.988	454.309	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GD	Zoete viburnumstraat 19	3545DD	Utrecht	132.996	454.305	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GE	Zoete viburnumstraat 21	3545DD	Utrecht	132.985	454.289	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GF	Zoete viburnumstraat 23	3545DD	Utrecht	132.980	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GG	Jububestraat 3	3545DE	Utrecht	132.892	454.334	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GH	Jububestraat 5	3545DE	Utrecht	132.889	454.324	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GI	Jububestraat 2	3545DE	Utrecht	132.914	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJ	Jububestraat 4	3545DE	Utrecht	132.912	454.313	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GK	Honingbesstraat 2	3545DK	Utrecht	132.870	454.368	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GL	Honingbesstraat 4	3545DK	Utrecht	132.860	454.370	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GM	Honingbesstraat 6	3545DK	Utrecht	132.850	454.372	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GN	Honingbesstraat 8	3545DK	Utrecht	132.841	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GO	Honingbesstraat 10	3545DK	Utrecht	132.832	454.376	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GP	Shipovalaan 6	3545DC	Utrecht	132.930	454.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQ	Shipovalaan 8	3545DC	Utrecht	132.928	454.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
GR	Shipovalaan 10	3545DC Utrecht	132.927	454.451	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GS	Shipovalaan 12	3545DC Utrecht	132.923	454.446	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GT	Shipovalaan 14	3545DC Utrecht	132.922	454.441	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GU	Shipovalaan 16	3545DC Utrecht	132.920	454.434	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GV	Shipovalaan 18	3545DC Utrecht	132.919	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GW	Shipovalaan 20	3545DC Utrecht	132.918	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GX	Shipovalaan 22	3545DC Utrecht	132.917	454.418	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GY	Shipovalaan 24	3545DC Utrecht	132.916	454.413	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZ	Shipovalaan 26	3545DC Utrecht	132.914	454.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gA	Shipovalaan 28	3545DC Utrecht	132.909	454.403	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gB	Shipovalaan 30	3545DC Utrecht	132.908	454.398	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gC	Shipovalaan 32	3545DC Utrecht	132.907	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gD	Shipovalaan 34	3545DC Utrecht	132.905	454.377	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gE	Shipovalaan 36	3545DC Utrecht	132.910	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gF	Shipovalaan 38	3545DC Utrecht	132.915	454.372	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gG	Shipovalaan 40	3545DC Utrecht	132.920	454.371	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gH	Shipovalaan 42	3545DC Utrecht	132.926	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gI	Shipovalaan 44	3545DC Utrecht	132.940	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gJ	Shipovalaan 46	3545DC Utrecht	132.945	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gK	Shipovalaan 48	3545DC Utrecht	132.950	454.355	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gL	Shipovalaan 50	3545DC Utrecht	132.955	454.352	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gM	Shipovalaan 52	3545DC Utrecht	132.960	454.351	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gN	Shipovalaan 54	3545DC Utrecht	132.965	454.349	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gO	Shipovalaan 56	3545DC Utrecht	132.970	454.346	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gP	Shipovalaan 58	3545DC Utrecht	132.975	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gQ	Shipovalaan 60	3545DC Utrecht	132.979	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gR	Shipovalaan 62	3545DC Utrecht	132.984	454.337	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gS	Shipovalaan 64	3545DC Utrecht	132.989	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gT	Veldkersvliet 1	3545DG Utrecht	132.945	454.516	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gU	Veldkersvliet 3	3545DG Utrecht	132.958	454.516	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gV	Veldkersvliet 5	3545DG Utrecht	132.964	454.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gW	Veldkersvliet 7	3545DG Utrecht	132.970	454.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gX	Veldkersvliet 9	3545DG Utrecht	132.982	454.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gY	Veldkersvliet 11	3545DG Utrecht	132.976	454.487	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gZ	Veldkersvliet 13	3545DG Utrecht	132.975	454.481	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GA	Veldkersvliet 15	3545DG Utrecht	132.971	454.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GB	Veldkersvliet 17	3545DG Utrecht	132.969	454.461	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GC	Veldkersvliet 19	3545DG Utrecht	132.966	454.452	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GD	Veldkersvliet 21	3545DG Utrecht	132.964	454.447	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GE	Veldkersvliet 23	3545DG Utrecht	132.963	454.441	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GF	Veldkersvliet 25	3545DG Utrecht	132.961	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GG	Veldkersvliet 27	3545DG Utrecht	132.961	454.431	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GH	Veldkersvliet 29	3545DG Utrecht	132.959	454.425	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GI	Veldkersvliet 31	3545DG Utrecht	132.958	454.420	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJ	Veldkersvliet 33	3545DG Utrecht	132.957	454.414	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GK	Honingbesstraat 1	3545DK Utrecht	132.868	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GL	Honingbesstraat 3	3545DK Utrecht	132.862	454.392	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GM	Honingbesstraat 5	3545DK Utrecht	132.856	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GN	Lotusvliet 4	3545DH Utrecht	132.922	454.517	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GO	Lotusvliet 6	3545DH Utrecht	132.909	454.517	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GP	Lotusvliet 8	3545DH Utrecht	132.903	454.518	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQ	Lotusvliet 10	3545DH Utrecht	132.892	454.518	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GR	Lotusvliet 12	3545DH Utrecht	132.886	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GS	Lotusvliet 14	3545DH Utrecht	132.880	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GT	Lotusvliet 16	3545DH Utrecht	132.874	454.518	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GU	Lotusvliet 18	3545DH Utrecht	132.867	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GV	Lotusvliet 20	3545DH Utrecht	132.858	454.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GW	Lotusvliet 22	3545DH Utrecht	132.850	454.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GX	Lotusvliet 24	3545DH Utrecht	132.847	454.496	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GY	Lotusvliet 26	3545DH Utrecht	132.841	454.485	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZ	Lotusvliet 28	3545DH Utrecht	132.852	454.455	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gA	Lotusvliet 30	3545DH Utrecht	132.850	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gB	Lotusvliet 32	3545DH Utrecht	132.849	454.444	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gC	Lotusvliet 34	3545DH Utrecht	132.846	454.435	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gD	Lotusvliet 36	3545DH Utrecht	132.842	454.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gE	Lotusvliet 38	3545DH Utrecht	132.840	454.417	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gF	Roomappelstraat 1	3545DJ Utrecht	132.910	454.474	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gG	Roomappelstraat 2	3545DJ Utrecht	132.895	454.456	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gH	Roomappelstraat 3	3545DJ Utrecht	132.883	454.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gI	Roomappelstraat 4	3545DJ Utrecht	132.854	454.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
gJ	Roomappelstraat 5	3545DJ	Utrecht	132.877	454.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gK	Roomappelstraat 7	3545DJ	Utrecht	132.871	454.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gL	Shipovalaan 2	3545DC	Utrecht	132.939	454.494	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gM	Shipovalaan 4	3545DC	Utrecht	132.937	454.488	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gN	Shipovalaan 5	3545DC	Utrecht	132.915	454.490	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gO	Shipovalaan 7	3545DC	Utrecht	132.913	454.484	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gP	Shipovalaan 9	3545DC	Utrecht	132.896	454.448	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gQ	Shipovalaan 11	3545DC	Utrecht	132.891	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gR	Shipovalaan 13	3545DC	Utrecht	132.889	454.434	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gS	Shipovalaan 15	3545DC	Utrecht	132.888	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gT	Shipovalaan 17	3545DC	Utrecht	132.886	454.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gU	Shipovalaan 19	3545DC	Utrecht	132.884	454.417	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gV	Shipovalaan 21	3545DC	Utrecht	132.882	454.411	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gW	Shipovalaan 23	3545DC	Utrecht	132.875	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gX	Honingbesstraat 7	3545DK	Utrecht	132.838	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gY	Veldkersvliet 35	3545DG	Utrecht	132.957	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gZ	Veldkersvliet 37	3545DG	Utrecht	132.969	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HA	Veldkersvliet 39	3545DG	Utrecht	132.974	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HB	Veldkersvliet 41	3545DG	Utrecht	132.978	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HC	Veldkersvliet 43	3545DG	Utrecht	132.983	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HD	Veldkersvliet 45	3545DG	Utrecht	132.989	454.386	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HE	Veldkersvliet 47	3545DG	Utrecht	132.999	454.380	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HF	Veldkersvliet 49	3545DG	Utrecht	133.005	454.377	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HG	Veldkersvliet 51	3545DG	Utrecht	133.053	454.354	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HH	Veldkersvliet 53	3545DG	Utrecht	133.071	454.344	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HI	Veldkersvliet 55	3545DG	Utrecht	133.077	454.341	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJ	Veldkersvliet 57	3545DG	Utrecht	133.087	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HK	Veldkersvliet 59	3545DG	Utrecht	133.093	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HL	Veldkersvliet 61	3545DG	Utrecht	133.113	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HM	Veldkersvliet 63	3545DG	Utrecht	133.111	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HN	Veldkersvliet 65	3545DG	Utrecht	133.107	454.304	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HO	Veldkersvliet 67	3545DG	Utrecht	133.105	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HP	Veldkersvliet 69	3545DG	Utrecht	133.103	454.293	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQ	Veldkersvliet 71	3545DG	Utrecht	133.102	454.288	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HR	Veldkersvliet 73	3545DG	Utrecht	133.099	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HS	Zoete viburnumstraat 1	3545DD	Utrecht	133.027	454.368	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HT	Zoete viburnumstraat 3	3545DD	Utrecht	133.022	454.358	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HU	Zoete viburnumstraat 5	3545DD	Utrecht	133.020	454.352	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HV	Zoete viburnumstraat 7	3545DD	Utrecht	133.018	454.348	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HW	Zoete viburnumstraat 9	3545DD	Utrecht	133.015	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HX	Zoete viburnumstraat 11	3545DD	Utrecht	133.012	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HY	Zoete viburnumstraat 13	3545DD	Utrecht	133.010	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HZ	Zoete viburnumstraat 15	3545DD	Utrecht	133.007	454.330	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hA	Zoete viburnumstraat 17	3545DD	Utrecht	133.005	454.325	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hB	Zoete viburnumstraat 2	3545DD	Utrecht	133.048	454.350	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hC	Zoete viburnumstraat 4	3545DD	Utrecht	133.043	454.338	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hD	Zoete viburnumstraat 6	3545DD	Utrecht	133.041	454.333	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hE	Zoete viburnumstraat 8	3545DD	Utrecht	133.021	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hF	Zoete viburnumstraat 10	3545DD	Utrecht	133.018	454.291	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hG	Zoete viburnumstraat 12	3545DD	Utrecht	133.016	454.286	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hH	Zoete viburnumstraat 14	3545DD	Utrecht	133.013	454.282	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hI	Shipovalaan 66	3545DC	Utrecht	133.025	454.315	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hJ	Shipovalaan 68	3545DC	Utrecht	133.037	454.309	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hK	Shipovalaan 70	3545DC	Utrecht	133.042	454.306	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hL	Shipovalaan 72	3545DC	Utrecht	133.055	454.301	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hM	Shipovalaan 74	3545DC	Utrecht	133.060	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hN	Shipovalaan 76	3545DC	Utrecht	133.072	454.295	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hO	Shipovalaan 78	3545DC	Utrecht	133.078	454.293	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hP	Shipovalaan 55	3545DC	Utrecht	133.043	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hQ	Shipovalaan 57	3545DC	Utrecht	133.049	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hR	Persimoenstraat 49	3545DB	Utrecht	133.056	454.246	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hS	Persimoenstraat 51	3545DB	Utrecht	133.051	454.247	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hT	Persimoenstraat 53	3545DB	Utrecht	133.046	454.249	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hU	Persimoenstraat 55	3545DB	Utrecht	133.040	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hV	Persimoenstraat 57	3545DB	Utrecht	133.036	454.252	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hW	Persimoenstraat 59	3545DB	Utrecht	133.031	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hX	Persimoenstraat 61	3545DB	Utrecht	133.023	454.257	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hY	Persimoenstraat 63	3545DB	Utrecht	133.017	454.259	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hZ	Persimoenstraat 65	3545DB	Utrecht	133.003	454.263	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HA	Persimoenstraat 1	3545DB	Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
HB	Persimooenstraat 3	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HC	Persimooenstraat 5	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HD	Persimooenstraat 7	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HE	Persimooenstraat 9	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HF	Persimooenstraat 11	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HG	Persimooenstraat 13	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HH	Persimooenstraat 15	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HI	Persimooenstraat 17	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJ	Persimooenstraat 19	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HK	Persimooenstraat 21	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HL	Persimooenstraat 23	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HM	Persimooenstraat 25	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HN	Persimooenstraat 27	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HO	Persimooenstraat 29	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HP	Persimooenstraat 31	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQ	Persimooenstraat 33	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HR	Persimooenstraat 35	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HS	Persimooenstraat 37	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HT	Persimooenstraat 39	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HU	Persimooenstraat 41	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HV	Persimooenstraat 43	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HW	Persimooenstraat 45	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HX	Persimooenstraat 47	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HY	Donderwolk 25	3454HZ De Meern	130.888	455.121	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HZ	Donderwolk 27	3454HZ De Meern	130.886	455.114	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hA	Donderwolk 29	3454HZ De Meern	130.885	455.103	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hB	Donderwolk 31	3454HZ De Meern	130.884	455.095	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hC	Donderwolk 50	3454HZ De Meern	130.907	455.102	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hD	Reijerscop 27	3454HX De Meern	128.784	454.348	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hE	Sassafraslaan 4	3545CM Utrecht	133.123	454.588	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hF	Sassafraslaan 6	3545CM Utrecht	133.122	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hG	Sassafraslaan 8	3545CM Utrecht	133.120	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hH	Sassafraslaan 10	3545CM Utrecht	133.119	454.572	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hI	Sassafraslaan 12	3545CM Utrecht	133.117	454.567	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hJ	Sassafraslaan 3	3545CM Utrecht	133.099	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hK	Sassafraslaan 5	3545CM Utrecht	133.097	454.573	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hL	Sassafraslaan 7	3545CM Utrecht	133.095	454.567	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hM	Sassafraslaan 9	3545CM Utrecht	133.094	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hN	Sassafraslaan 11	3545CM Utrecht	133.093	454.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hO	Sassafraslaan 13	3545CM Utrecht	133.085	454.536	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hP	Sassafraslaan 15	3545CM Utrecht	133.083	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hQ	Sassafraslaan 17	3545CM Utrecht	133.082	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hR	Sassafraslaan 19	3545CM Utrecht	133.080	454.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hS	Sassafraslaan 21	3545CM Utrecht	133.079	454.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hT	Sassafraslaan 47	3545CM Utrecht	133.100	454.442	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hU	Sassafraslaan 49	3545CM Utrecht	133.104	454.439	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hV	Sassafraslaan 51	3545CM Utrecht	133.109	454.437	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hW	Sassafraslaan 53	3545CM Utrecht	133.113	454.435	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hX	Sassafraslaan 55	3545CM Utrecht	133.118	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hY	Sassafraslaan 57	3545CM Utrecht	133.122	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hZ	Sassafraslaan 59	3545CM Utrecht	133.126	454.426	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IA	Sassafraslaan 61	3545CM Utrecht	133.130	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IB	Sassafraslaan 63	3545CM Utrecht	133.135	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IC	Sassafraslaan 65	3545CM Utrecht	133.139	454.419	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ID	Sassafraslaan 67	3545CM Utrecht	133.144	454.416	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Sassafraslaan 69	3545CM Utrecht	133.149	454.415	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IF	Sassafraslaan 71	3545CM Utrecht	133.153	454.413	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IG	Sassafraslaan 73	3545CM Utrecht	133.158	454.411	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IH	Sassafraslaan 75	3545CM Utrecht	133.163	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
II	Sassafraslaan 77	3545CM Utrecht	133.167	454.406	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJ	Sassafraslaan 42	3545CM Utrecht	133.120	454.455	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IK	Sassafraslaan 44	3545CM Utrecht	133.125	454.453	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IL	Sassafraslaan 46	3545CM Utrecht	133.130	454.450	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IM	Sassafraslaan 48	3545CM Utrecht	133.134	454.445	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IN	Sassafraslaan 50	3545CM Utrecht	133.138	454.443	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IO	Sassafraslaan 52	3545CM Utrecht	133.143	454.441	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IP	Sassafraslaan 54	3545CM Utrecht	133.163	454.430	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQ	Sassafraslaan 56	3545CM Utrecht	133.168	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IR	Sassafraslaan 58	3545CM Utrecht	133.173	454.427	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IS	Sassafraslaan 60	3545CM Utrecht	133.179	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
IT	Sassafraslaan 62	3545CM Utrecht	133.183	454.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IU	Sassafraslaan 64	3545CM Utrecht	133.188	454.420	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IV	Sassafraslaan 66	3545CM Utrecht	133.193	454.416	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IW	Wilde rijstvliet 68	3545CK Utrecht	133.052	454.588	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IX	Wilde rijstvliet 70	3545CK Utrecht	133.051	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Wilde rijstvliet 72	3545CK Utrecht	133.051	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Wilde rijstvliet 74	3545CK Utrecht	133.051	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iA	Wilde rijstvliet 76	3545CK Utrecht	133.050	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iB	Wilde rijstvliet 78	3545CK Utrecht	133.050	454.556	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iC	Wilde rijstvliet 80	3545CK Utrecht	133.049	454.543	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iD	Wilde rijstvliet 82	3545CK Utrecht	133.048	454.530	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iE	Wilde rijstvliet 84	3545CK Utrecht	133.046	454.524	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iF	Wilde rijstvliet 86	3545CK Utrecht	133.042	454.510	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iG	Wilde rijstvliet 88	3545CK Utrecht	133.040	454.505	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iH	Wilde rijstvliet 90	3545CK Utrecht	133.039	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iI	Wilde rijstvliet 92	3545CK Utrecht	133.036	454.487	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iJ	Wilde rijstvliet 94	3545CK Utrecht	133.032	454.475	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iK	Wilde rijstvliet 96	3545CK Utrecht	133.031	454.469	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iL	Wilde rijstvliet 98	3545CK Utrecht	133.027	454.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iM	Wilde rijstvliet 100	3545CK Utrecht	133.025	454.451	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iN	Wilde rijstvliet 102	3545CK Utrecht	133.022	454.435	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iO	Wilde rijstvliet 104	3545CK Utrecht	133.041	454.425	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iP	Wilde rijstvliet 106	3545CK Utrecht	133.047	454.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iQ	Wilde rijstvliet 108	3545CK Utrecht	133.059	454.416	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iR	Sassafraslaan 2	3545CM Utrecht	133.131	454.612	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iS	Sassafraslaan 14	3545CM Utrecht	133.116	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iT	Sassafraslaan 16	3545CM Utrecht	133.115	454.554	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iU	Sassafraslaan 18	3545CM Utrecht	133.113	454.549	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iV	Sassafraslaan 20	3545CM Utrecht	133.112	454.544	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iW	Sassafraslaan 22	3545CM Utrecht	133.110	454.539	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iX	Sassafraslaan 24	3545CM Utrecht	133.108	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iY	Sassafraslaan 26	3545CM Utrecht	133.107	454.528	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iZ	Sassafraslaan 28	3545CM Utrecht	133.106	454.523	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IA	Sassafraslaan 23	3545CM Utrecht	133.077	454.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IB	Sassafraslaan 25	3545CM Utrecht	133.076	454.503	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IC	Sassafraslaan 27	3545CM Utrecht	133.074	454.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ID	Sassafraslaan 29	3545CM Utrecht	133.073	454.492	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Sassafraslaan 31	3545CM Utrecht	133.072	454.487	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IF	Sassafraslaan 33	3545CM Utrecht	133.069	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IG	Sassafraslaan 35	3545CM Utrecht	133.067	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IH	Sassafraslaan 37	3545CM Utrecht	133.066	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
II	Sassafraslaan 39	3545CM Utrecht	133.068	454.453	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJ	Sassafraslaan 41	3545CM Utrecht	133.073	454.450	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IK	Sassafraslaan 43	3545CM Utrecht	133.078	454.448	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IL	Wilde rucolavliet 67	3545CL Utrecht	133.137	454.612	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IM	Wilde rucolavliet 69	3545CL Utrecht	133.150	454.612	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IN	Wilde rucolavliet 71	3545CL Utrecht	133.155	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IO	Wilde rucolavliet 73	3545CL Utrecht	133.169	454.608	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IP	Wilde rucolavliet 75	3545CL Utrecht	133.160	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQ	Wilde rucolavliet 77	3545CL Utrecht	133.159	454.572	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IR	Wilde rucolavliet 79	3545CL Utrecht	133.156	454.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IS	Wilde rucolavliet 81	3545CL Utrecht	133.153	454.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IT	Wilde rucolavliet 83	3545CL Utrecht	133.151	454.543	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IU	Wilde rucolavliet 85	3545CL Utrecht	133.147	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IV	Wilde rucolavliet 87	3545CL Utrecht	133.146	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IW	Wilde rucolavliet 89	3545CL Utrecht	133.142	454.513	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IX	Wilde rucolavliet 91	3545CL Utrecht	133.140	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Wilde rucolavliet 1	3545CL Utrecht	133.061	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Wilde rucolavliet 3	3545CL Utrecht	133.063	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iA	Wilde rucolavliet 5	3545CL Utrecht	133.065	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iB	Wilde rucolavliet 7	3545CL Utrecht	133.064	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iC	Wilde rucolavliet 9	3545CL Utrecht	133.076	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iD	Wilde rucolavliet 11	3545CL Utrecht	133.085	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iE	Wilde rucolavliet 13	3545CL Utrecht	133.092	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iF	Wilde rucolavliet 15	3545CL Utrecht	133.099	454.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iG	Wilde rucolavliet 17	3545CL Utrecht	133.106	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iH	Wilde rucolavliet 19	3545CL Utrecht	133.060	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iI	Wilde rucolavliet 21	3545CL Utrecht	133.062	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iJ	Wilde rucolavliet 23	3545CL Utrecht	133.064	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iK	Wilde rucolavliet 25	3545CL Utrecht	133.063	454.621	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
iL	Wilde rucolavliet 27	3545CL Utrecht	133.076	454.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iM	Wilde rucolavliet 29	3545CL Utrecht	133.085	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iN	Wilde rucolavliet 31	3545CL Utrecht	133.092	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iO	Wilde rucolavliet 33	3545CL Utrecht	133.099	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iP	Wilde rucolavliet 35	3545CL Utrecht	133.106	454.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iQ	Wilde rucolavliet 37	3545CL Utrecht	133.059	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iR	Wilde rucolavliet 39	3545CL Utrecht	133.061	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iS	Wilde rucolavliet 41	3545CL Utrecht	133.063	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iT	Wilde rucolavliet 43	3545CL Utrecht	133.063	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iU	Wilde rucolavliet 45	3545CL Utrecht	133.076	454.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iV	Wilde rucolavliet 47	3545CL Utrecht	133.084	454.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iW	Wilde rucolavliet 49	3545CL Utrecht	133.092	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iX	Wilde rucolavliet 51	3545CL Utrecht	133.099	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iY	Wilde rucolavliet 53	3545CL Utrecht	133.106	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iZ	Wilde rucolavliet 55	3545CL Utrecht	133.062	454.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IA	Wilde rucolavliet 57	3545CL Utrecht	133.075	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IB	Wilde rucolavliet 59	3545CL Utrecht	133.084	454.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IC	Wilde rucolavliet 61	3545CL Utrecht	133.092	454.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ID	Wilde rucolavliet 63	3545CL Utrecht	133.099	454.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Wilde rucolavliet 65	3545CL Utrecht	133.106	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IF	Wilde rucolavliet 93	3545CL Utrecht	133.135	454.484	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IG	Wilde rucolavliet 95	3545CL Utrecht	133.141	454.481	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IH	Wilde rucolavliet 97	3545CL Utrecht	133.152	454.475	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
II	Wilde rucolavliet 99	3545CL Utrecht	133.157	454.472	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJ	Wilde rucolavliet 101	3545CL Utrecht	133.169	454.467	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IK	Wilde rucolavliet 103	3545CL Utrecht	133.174	454.465	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IL	Wilde rucolavliet 105	3545CL Utrecht	133.179	454.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IM	Wilde rucolavliet 107	3545CL Utrecht	133.183	454.459	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IN	Wilde rucolavliet 109	3545CL Utrecht	133.194	454.454	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IO	Wilde rucolavliet 111	3545CL Utrecht	133.200	454.451	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IP	Wilde rucolavliet 113	3545CL Utrecht	133.211	454.444	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQ	Wilde rucolavliet 115	3545CL Utrecht	133.216	454.441	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IR	Wilde rucolavliet 117	3545CL Utrecht	133.221	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IS	Wilde rucolavliet 119	3545CL Utrecht	133.233	454.433	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IT	Sassafraslaan 40	3545CM Utrecht	133.099	454.467	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IU	Sassafraslaan 30	3545CM Utrecht	133.113	454.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IV	Sassafraslaan 32	3545CM Utrecht	133.111	454.489	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IW	Sassafraslaan 34	3545CM Utrecht	133.108	454.484	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IX	Sassafraslaan 36	3545CM Utrecht	133.105	454.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Sassafraslaan 38	3545CM Utrecht	133.102	454.473	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Sassafraslaan 68	3545CM Utrecht	133.203	454.414	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iA	Sassafraslaan 70	3545CM Utrecht	133.208	454.412	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iB	Sassafraslaan 72	3545CM Utrecht	133.213	454.409	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iC	Sassafraslaan 74	3545CM Utrecht	133.217	454.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iD	Sassafraslaan 76	3545CM Utrecht	133.222	454.404	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iE	Sassafraslaan 78	3545CM Utrecht	133.227	454.403	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iF	Sassafraslaan 45	3545CM Utrecht	133.088	454.444	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iG	Sassafraslaan 79	3545CM Utrecht	133.176	454.399	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iH	Sassafraslaan 81	3545CM Utrecht	133.181	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iI	Sassafraslaan 83	3545CM Utrecht	133.185	454.394	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iJ	Sassafraslaan 85	3545CM Utrecht	133.190	454.392	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iK	Sassafraslaan 87	3545CM Utrecht	133.199	454.388	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iL	Zoutstruikstraat 1	3545CZ Utrecht	133.219	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iM	Zoutstruikstraat 3	3545CZ Utrecht	133.217	454.367	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iN	Wilde rijstvliet 110	3545CK Utrecht	133.069	454.410	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iO	Wilde rijstvliet 112	3545CK Utrecht	133.082	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iP	Wilde rijstvliet 114	3545CK Utrecht	133.088	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iQ	Wilde rijstvliet 116	3545CK Utrecht	133.099	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iR	Wilde rijstvliet 118	3545CK Utrecht	133.105	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iS	Wilde rijstvliet 120	3545CK Utrecht	133.110	454.390	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iT	Wilde rijstvliet 122	3545CK Utrecht	133.115	454.387	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iU	Wilde rijstvliet 124	3545CK Utrecht	133.128	454.381	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iV	Wilde rijstvliet 126	3545CK Utrecht	133.133	454.377	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iW	Wilde rijstvliet 128	3545CK Utrecht	133.145	454.372	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iX	Wilde rijstvliet 130	3545CK Utrecht	133.151	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iY	Wilde rijstvliet 132	3545CK Utrecht	133.164	454.363	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iZ	Wilde rijstvliet 134	3545CK Utrecht	133.169	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IA	Wilde rijstvliet 136	3545CK Utrecht	133.181	454.353	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IB	Wilde rijstvliet 138	3545CK Utrecht	133.187	454.350	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IC	Wilde rijstvliet 140	3545CK Utrecht	133.192	454.347	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
ID	Wilde rijstvliet 142	3545CK	Utrecht	133.198	454.344	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Wilde rijstvliet 144	3545CK	Utrecht	133.203	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IF	Wilde rijstvliet 146	3545CK	Utrecht	133.209	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IG	Eendenkroosvliet 1	3545CX	Utrecht	133.260	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IH	Eendenkroosvliet 3	3545CX	Utrecht	133.271	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
II	Eendenkroosvliet 5	3545CX	Utrecht	133.277	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJ	Eendenkroosvliet 7	3545CX	Utrecht	133.289	454.415	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IK	Eendenkroosvliet 9	3545CX	Utrecht	133.284	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IL	Eendenkroosvliet 11	3545CX	Utrecht	133.283	454.387	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IM	Eendenkroosvliet 13	3545CX	Utrecht	133.279	454.373	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IN	Eendenkroosvliet 15	3545CX	Utrecht	133.277	454.368	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IO	Eendenkroosvliet 17	3545CX	Utrecht	133.275	454.362	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IP	Eendenkroosvliet 19	3545CX	Utrecht	133.271	454.348	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQ	Eendenkroosvliet 21	3545CX	Utrecht	133.270	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IR	Eendenkroosvliet 23	3545CX	Utrecht	133.265	454.329	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IS	Eendenkroosvliet 25	3545CX	Utrecht	133.264	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IT	Eendenkroosvliet 27	3545CX	Utrecht	133.260	454.309	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IU	Eendenkroosvliet 29	3545CX	Utrecht	133.258	454.303	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IV	Eendenkroosvliet 31	3545CX	Utrecht	133.255	454.289	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IW	Eendenkroosvliet 33	3545CX	Utrecht	133.250	454.262	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IX	Eendenkroosvliet 35	3545CX	Utrecht	133.233	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Eendenkroosvliet 37	3545CX	Utrecht	133.228	454.271	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Eendenkroosvliet 39	3545CX	Utrecht	133.222	454.274	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iA	Eendenkroosvliet 41	3545CX	Utrecht	133.204	454.284	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iB	Zoutstruikstraat 2	3545CZ	Utrecht	133.253	454.409	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iC	Zoutstruikstraat 4	3545CZ	Utrecht	133.251	454.404	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iD	Zoutstruikstraat 6	3545CZ	Utrecht	133.247	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iE	Zoutstruikstraat 8	3545CZ	Utrecht	133.245	454.388	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iF	Zoutstruikstraat 10	3545CZ	Utrecht	133.244	454.383	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iG	Zoutstruikstraat 12	3545CZ	Utrecht	133.243	454.378	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iH	Zoutstruikstraat 14	3545CZ	Utrecht	133.241	454.371	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iI	Zoutstruikstraat 16	3545CZ	Utrecht	133.239	454.366	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iJ	Zoutstruikstraat 18	3545CZ	Utrecht	133.238	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iK	Zoutstruikstraat 20	3545CZ	Utrecht	133.236	454.355	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iL	Zoutstruikstraat 22	3545CZ	Utrecht	133.234	454.345	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iM	Zoutstruikstraat 24	3545CZ	Utrecht	133.233	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iN	Zoutstruikstraat 26	3545CZ	Utrecht	133.229	454.326	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iO	Zoutstruikstraat 28	3545CZ	Utrecht	133.215	454.310	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iP	Zoutstruikstraat 30	3545CZ	Utrecht	133.201	454.310	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iQ	Van Lawick van Pabstlaan 1	3453RA	De Meern	129.691	454.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iR	Van Lawick van Pabstlaan 3	3453RA	De Meern	129.690	454.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iS	Sportpark Rijnvliet 3B	3545EA	Utrecht	132.894	454.237	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iT	Laan 1954 6	3454CR	De Meern	131.004	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iU	Rosweydelaan 1	3454BL	De Meern	131.004	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iV	Hickorylaan 50	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iW	Hickorylaan 52	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iX	Hickorylaan 54	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iY	Hickorylaan 56	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iZ	Hickorylaan 58	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IA	Hickorylaan 60	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IB	Hickorylaan 62	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IC	Hickorylaan 64	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ID	Hickorylaan 66	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Hickorylaan 68	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IF	Hickorylaan 70	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IG	Hickorylaan 72	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IH	Hickorylaan 74	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
II	Hickorylaan 76	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJ	Hickorylaan 78	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IK	Hickorylaan 80	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IL	Hickorylaan 82	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IM	Hickorylaan 84	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IN	Hickorylaan 86	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IO	Hickorylaan 88	3545CT	Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IP	Hickorylaan 90	3545CT	Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQ	Hickorylaan 92	3545CT	Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IR	Hickorylaan 94	3545CT	Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IS	Hickorylaan 96	3545CT	Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IT	Hickorylaan 98	3545CT	Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IU	Hickorylaan 100	3545CT	Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
IV	Hickorylaan 102	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IW	Hickorylaan 104	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IX	Hickorylaan 106	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Hickorylaan 108	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Hickorylaan 110	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iA	Hickorylaan 112	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iB	Hickorylaan 114	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iC	Hickorylaan 116	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iD	Hickorylaan 118	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iE	Hickorylaan 120	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iF	Hickorylaan 122	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iG	Hickorylaan 124	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iH	Hickorylaan 126	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iI	Hickorylaan 128	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iJ	Hickorylaan 130	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iK	Hickorylaan 132	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iL	Hickorylaan 134	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iM	Hickorylaan 136	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iN	Hickorylaan 138	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iO	Hickorylaan 140	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iP	Hickorylaan 142	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iQ	Hickorylaan 144	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iR	Hickorylaan 146	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iS	Hickorylaan 148	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iT	Hickorylaan 150	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iU	Hickorylaan 152	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iV	Hickorylaan 154	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iW	Hickorylaan 156	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iX	Hickorylaan 158	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iY	Hickorylaan 160	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iZ	Hickorylaan 162	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Hickorylaan 164	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Hickorylaan 166	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Hickorylaan 168	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Hickorylaan 170	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Hickorylaan 172	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Hickorylaan 174	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Hickorylaan 176	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Hickorylaan 178	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Hickorylaan 180	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Hickorylaan 182	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Hickorylaan 184	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Hickorylaan 186	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Hickorylaan 188	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Hickorylaan 190	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Hickorylaan 192	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Hickorylaan 194	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Hickorylaan 196	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Hickorylaan 198	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Hickorylaan 200	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Hickorylaan 202	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Hickorylaan 204	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Hickorylaan 206	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Hickorylaan 208	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Hickorylaan 210	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Hickorylaan 212	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Hickorylaan 214	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Hickorylaan 216	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Hickorylaan 218	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Hickorylaan 220	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Hickorylaan 222	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Hickorylaan 224	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Hickorylaan 226	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Hickorylaan 228	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Hickorylaan 230	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Hickorylaan 232	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Hickorylaan 234	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Hickorylaan 236	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Hickorylaan 238	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Hickorylaan 240	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
?N	Hickorylaan 242	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Hickorylaan 244	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Hickorylaan 246	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Hickorylaan 248	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Hickorylaan 250	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Hickorylaan 252	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Hickorylaan 254	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Hickorylaan 256	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Hickorylaan 258	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Hickorylaan 260	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Hickorylaan 262	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Hickorylaan 264	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Hickorylaan 266	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JA	Hickorylaan 268	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JB	Hickorylaan 270	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JC	Hickorylaan 272	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JD	Hickorylaan 274	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JE	Hickorylaan 276	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JF	Hickorylaan 278	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JG	Hickorylaan 280	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JH	Hickorylaan 282	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JI	Hickorylaan 284	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJ	Hickorylaan 286	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JK	Hickorylaan 288	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JL	Hickorylaan 290	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JM	Hickorylaan 292	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JN	Hickorylaan 294	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JO	Hickorylaan 296	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JP	Hickorylaan 298	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQ	Hickorylaan 300	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JR	Hickorylaan 302	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JS	Hickorylaan 304	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JT	Hickorylaan 306	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JU	Hickorylaan 308	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JV	Hickorylaan 310	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JW	Hickorylaan 312	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JX	Hickorylaan 314	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JY	Hickorylaan 316	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JZ	Hickorylaan 318	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JA	Hickorylaan 320	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JB	Hickorylaan 322	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JC	Hickorylaan 324	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JD	Hickorylaan 326	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JE	Hickorylaan 328	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JF	Hickorylaan 330	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JG	Hickorylaan 332	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JH	Hickorylaan 334	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JI	Hickorylaan 336	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJ	Hickorylaan 338	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JK	Hickorylaan 340	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JL	Hickorylaan 342	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JM	Hickorylaan 344	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JN	Hickorylaan 346	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JO	Hickorylaan 348	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JP	Hickorylaan 350	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQ	Hickorylaan 352	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JR	Hickorylaan 354	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JS	Hickorylaan 356	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JT	Hickorylaan 358	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JU	Hickorylaan 360	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JV	Hickorylaan 362	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JW	Hickorylaan 364	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JX	Hickorylaan 366	3545CT Utrecht	133.350	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JY	Hickorylaan 368	3545CT Utrecht	133.350	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JZ	Hickorylaan 370	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KA	Hickorylaan 372	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KB	Hickorylaan 374	3545CT Utrecht	133.350	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KC	Hickorylaan 376	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KD	Hickorylaan 378	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KE	Hickorylaan 380	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
KF	Hickorylaan 382	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KG	Hickorylaan 384	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KH	Hickorylaan 386	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KI	Hickorylaan 388	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KJ	Hickorylaan 390	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KK	Hickorylaan 392	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KL	Hickorylaan 394	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KM	Hickorylaan 396	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KN	Hickorylaan 398	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KO	Hickorylaan 400	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KP	Hickorylaan 402	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KQ	Hickorylaan 404	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KR	Hickorylaan 406	3545CT Utrecht	133.356	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KS	Hickorylaan 408	3545CT Utrecht	133.356	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KT	Hickorylaan 410	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KU	Hickorylaan 412	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KV	Hickorylaan 414	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KW	Hickorylaan 416	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KX	Hickorylaan 418	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KY	Hickorylaan 420	3545CT Utrecht	133.356	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KZ	Hickorylaan 422	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kA	Hickorylaan 424	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kB	Hickorylaan 426	3545CT Utrecht	133.356	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kC	Hickorylaan 428	3545CT Utrecht	133.356	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kD	Hickorylaan 430	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kE	Hickorylaan 432	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kF	Hickorylaan 434	3545CT Utrecht	133.356	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kG	Hickorylaan 436	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kH	Hickorylaan 438	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kI	Hickorylaan 440	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kJ	Hickorylaan 442	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kK	Hickorylaan 444	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kL	Meentweg 166A	3454AZ De Meern	131.222	454.022	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kM	Lotusvliet 56	3545DH Utrecht	132.754	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kN	Lotusvliet 58	3545DH Utrecht	132.750	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kO	Lotusvliet 60	3545DH Utrecht	132.746	454.349	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kP	Fladderiepvllet 25	3545AJ Utrecht	132.847	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kQ	Fladderiepvllet 27	3545AJ Utrecht	132.860	454.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kR	Fladderiepvllet 29	3545AJ Utrecht	132.866	454.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kS	Fladderiepvllet 31	3545AJ Utrecht	132.880	454.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kT	Fladderiepvllet 33	3545AJ Utrecht	132.886	454.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kU	Fladderiepvllet 35	3545AJ Utrecht	132.892	454.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kV	Fladderiepvllet 37	3545AJ Utrecht	132.898	454.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kW	Fladderiepvllet 39	3545AJ Utrecht	132.911	454.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kX	Fladderiepvllet 41	3545AJ Utrecht	132.917	454.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kY	Fladderiepvllet 43	3545AJ Utrecht	132.938	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kZ	Fladderiepvllet 45	3545AJ Utrecht	132.944	454.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Fladderiepvllet 47	3545AJ Utrecht	132.946	454.599	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Fladderiepvllet 49	3545AJ Utrecht	132.948	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Fladderiepvllet 51	3545AJ Utrecht	132.949	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Fladderiepvllet 53	3545AJ Utrecht	132.951	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Fladderiepvllet 55	3545AJ Utrecht	132.985	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Fladderiepvllet 57	3545AJ Utrecht	132.988	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Fladderiepvllet 59	3545AJ Utrecht	132.989	454.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Fladderiepvllet 61	3545AJ Utrecht	132.989	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Fladderiepvllet 63	3545AJ Utrecht	132.990	454.674	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Hibiscusstraat 1	3545AH Utrecht	132.870	454.621	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Hibiscusstraat 2	3545AH Utrecht	132.874	454.646	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Hibiscusstraat 3	3545AH Utrecht	132.876	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Hibiscusstraat 4	3545AH Utrecht	132.879	454.646	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Hibiscusstraat 5	3545AH Utrecht	132.881	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Hibiscusstraat 6	3545AH Utrecht	132.885	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Hibiscusstraat 7	3545AH Utrecht	132.887	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Hibiscusstraat 8	3545AH Utrecht	132.891	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Hibiscusstraat 9	3545AH Utrecht	132.892	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Hibiscusstraat 10	3545AH Utrecht	132.905	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Hibiscusstraat 11	3545AH Utrecht	132.905	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Hibiscusstraat 12	3545AH Utrecht	132.911	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Hibiscusstraat 13	3545AH Utrecht	132.910	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Hibiscusstraat 14	3545AH Utrecht	132.924	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
?X	Hibiscusstraat 15	132.915	454.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Hibiscusstraat 16	132.929	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Hibiscusstraat 17	132.921	454.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LA	Hibiscusstraat 18	132.935	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LB	Hibiscusstraat 20	132.940	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LC	Hibiscusstraat 22	132.955	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LD	Hibiscusstraat 24	132.961	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LE	Pecanlaan 9	132.859	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LF	Pecanlaan 11	132.865	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LG	Pecanlaan 13	132.878	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LH	Pecanlaan 15	132.884	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LI	Pecanlaan 17	132.889	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJ	Pecanlaan 19	132.895	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LK	Pecanlaan 21	132.909	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LL	Pecanlaan 23	132.915	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LM	Pecanlaan 25	132.928	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LN	Pecanlaan 27	132.933	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LO	Pecanlaan 29	132.938	454.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	Pecanlaan 31	132.944	454.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQ	Pecanlaan 33	132.957	454.679	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LR	Pecanlaan 35	132.963	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LS	Zingiberstraat 2	132.855	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LT	Zingiberstraat 4	132.854	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LU	Zingiberstraat 6	132.851	454.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LV	Zingiberstraat 8	132.850	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LW	Fladderiepvlief 7	132.779	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LX	Fladderiepvlief 9	132.787	454.542	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LY	Fladderiepvlief 11	132.790	454.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LZ	Fladderiepvlief 13	132.796	454.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IA	Fladderiepvlief 15	132.799	454.567	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IB	Fladderiepvlief 17	132.802	454.572	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IC	Fladderiepvlief 19	132.805	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ID	Fladderiepvlief 21	132.815	454.583	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Fladderiepvlief 23	132.821	454.583	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IF	Zingiberstraat 1	132.829	454.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IG	Zingiberstraat 3	132.828	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IH	Zingiberstraat 5	132.828	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
II	Zingiberstraat 7	132.827	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJ	Zingiberstraat 9	132.827	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IK	Zingiberstraat 11	132.825	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IL	Zingiberstraat 13	132.825	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IM	Zingiberstraat 15	132.824	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IN	Daslookstraat 2	132.918	454.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IO	Daslookstraat 4	132.920	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IP	Daslookstraat 6	132.922	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQ	Daslookstraat 8	132.924	454.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IR	Daslookstraat 12	132.943	454.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IS	Daslookstraat 14	132.949	454.818	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IT	Daslookstraat 16	132.954	454.817	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IU	Daslookstraat 18	132.960	454.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IV	Daslookstraat 20	132.966	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IW	Daslookstraat 24	132.988	454.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IX	Daslookstraat 26	132.986	454.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Daslookstraat 28	132.982	454.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Daslookstraat 30	132.980	454.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LA	Daslookstraat 32	132.979	454.764	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LB	Akeleistraat 1	132.867	454.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LC	Akeleistraat 3	132.865	454.772	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LD	Akeleistraat 5	132.864	454.766	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LE	Akeleistraat 7	132.862	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LF	Akeleistraat 9	132.861	454.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LG	Akeleistraat 11	132.857	454.744	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LH	Akeleistraat 13	132.856	454.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LI	Akeleistraat 15	132.855	454.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJ	Akeleistraat 17	132.848	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LK	Monardastraat 9	132.941	454.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LL	Monardastraat 11	132.945	454.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LM	Monardastraat 13	132.951	454.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LN	Monardastraat 15	132.956	454.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LO	Daslookstraat 10	132.930	454.822	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
LP	Nedereindseweg 549	3402PT	IJsselstein	129.958	451.992	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQ	Nedereindseweg 561a	3402PT	IJsselstein	129.635	452.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LR	Nedereindseweg 561	3402PT	IJsselstein	129.640	452.556	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LS	Nedereindseweg 563	3402PT	IJsselstein	129.598	452.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LT	Noord IJsseldijk 28	3402PH	IJsselstein	129.351	452.079	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LU	Noord IJsseldijk 123	3402PG	IJsselstein	129.267	451.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LV	Abraham Kuyperspark 83	3437JB	Nieuwegein	133.928	451.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LW	Abraham Kuyperspark 84	3437JB	Nieuwegein	133.920	451.714	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LX	Abraham Kuyperspark 85	3437JB	Nieuwegein	133.908	451.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LY	Abraham Kuyperspark 86	3437JB	Nieuwegein	133.901	451.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LZ	Abraham Kuyperspark 87	3437JB	Nieuwegein	133.894	451.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IA	Abraham Kuyperspark 88	3437JB	Nieuwegein	133.887	451.717	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IB	Abraham Kuyperspark 89	3437JB	Nieuwegein	133.880	451.717	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IC	Abraham Kuyperspark 93	3437JB	Nieuwegein	133.927	451.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ID	Abraham Kuyperspark 94	3437JB	Nieuwegein	133.920	451.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Abraham Kuyperspark 95	3437JB	Nieuwegein	133.908	451.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IF	Abraham Kuyperspark 96	3437JB	Nieuwegein	133.901	451.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IG	Abraham Kuyperspark 97	3437JB	Nieuwegein	133.894	451.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IH	Abraham Kuyperspark 98	3437JB	Nieuwegein	133.887	451.714	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
II	Abraham Kuyperspark 99	3437JB	Nieuwegein	133.880	451.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJ	Abraham Kuyperspark 103	3437JB	Nieuwegein	133.927	451.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IK	Abraham Kuyperspark 104	3437JB	Nieuwegein	133.920	451.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IL	Abraham Kuyperspark 105	3437JB	Nieuwegein	133.908	451.710	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IM	Abraham Kuyperspark 106	3437JB	Nieuwegein	133.901	451.710	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IN	Abraham Kuyperspark 107	3437JB	Nieuwegein	133.894	451.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IO	Abraham Kuyperspark 108	3437JB	Nieuwegein	133.887	451.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IP	Abraham Kuyperspark 109	3437JB	Nieuwegein	133.879	451.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQ	Abraham Kuyperspark 110	3437JC	Nieuwegein	133.866	451.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IR	Abraham Kuyperspark 111	3437JC	Nieuwegein	133.859	451.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IS	Abraham Kuyperspark 112	3437JC	Nieuwegein	133.843	451.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IT	Abraham Kuyperspark 113	3437JC	Nieuwegein	133.856	451.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IU	Abraham Kuyperspark 114	3437JC	Nieuwegein	133.856	451.752	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IV	Abraham Kuyperspark 115	3437JC	Nieuwegein	133.858	451.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IW	Abraham Kuyperspark 116	3437JC	Nieuwegein	133.858	451.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IX	Abraham Kuyperspark 117	3437JC	Nieuwegein	133.859	451.788	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Abraham Kuyperspark 118	3437JC	Nieuwegein	133.872	451.721	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Abraham Kuyperspark 119	3437JC	Nieuwegein	133.865	451.721	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LA	Abraham Kuyperspark 120	3437JC	Nieuwegein	133.858	451.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LB	Abraham Kuyperspark 121	3437JC	Nieuwegein	133.851	451.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LC	Abraham Kuyperspark 122	3437JC	Nieuwegein	133.843	451.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LD	Abraham Kuyperspark 123	3437JC	Nieuwegein	133.853	451.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LE	Abraham Kuyperspark 124	3437JC	Nieuwegein	133.853	451.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LF	Abraham Kuyperspark 125	3437JC	Nieuwegein	133.854	451.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LG	Abraham Kuyperspark 126	3437JC	Nieuwegein	133.854	451.760	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LH	Abraham Kuyperspark 127	3437JC	Nieuwegein	133.855	451.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LI	Abraham Kuyperspark 128	3437JC	Nieuwegein	133.856	451.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJ	Abraham Kuyperspark 129	3437JC	Nieuwegein	133.856	451.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LK	Abraham Kuyperspark 130	3437JC	Nieuwegein	133.857	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LL	Abraham Kuyperspark 131	3437JC	Nieuwegein	133.872	451.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LM	Abraham Kuyperspark 132	3437JC	Nieuwegein	133.865	451.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LN	Abraham Kuyperspark 133	3437JC	Nieuwegein	133.858	451.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LO	Abraham Kuyperspark 64	3437JB	Nieuwegein	133.928	451.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	Abraham Kuyperspark 65	3437JB	Nieuwegein	133.921	451.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQ	Abraham Kuyperspark 66	3437JB	Nieuwegein	133.908	451.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LR	Abraham Kuyperspark 67	3437JB	Nieuwegein	133.902	451.721	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LS	Abraham Kuyperspark 68	3437JB	Nieuwegein	133.887	451.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LT	Abraham Kuyperspark 69	3437JB	Nieuwegein	133.880	451.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LU	Abraham Kuyperspark 73	3437JB	Nieuwegein	133.928	451.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LV	Abraham Kuyperspark 74	3437JB	Nieuwegein	133.920	451.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LW	Abraham Kuyperspark 75	3437JB	Nieuwegein	133.908	451.717	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LX	Abraham Kuyperspark 76	3437JB	Nieuwegein	133.901	451.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LY	Abraham Kuyperspark 77	3437JB	Nieuwegein	133.894	451.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LZ	Abraham Kuyperspark 78	3437JB	Nieuwegein	133.887	451.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IA	Abraham Kuyperspark 79	3437JB	Nieuwegein	133.880	451.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IB	Abraham Kuyperspark 165	3437JC	Nieuwegein	133.847	451.760	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IC	Abraham Kuyperspark 166	3437JC	Nieuwegein	133.847	451.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ID	Abraham Kuyperspark 167	3437JC	Nieuwegein	133.848	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Abraham Kuyperspark 168	3437JC	Nieuwegein	133.848	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IF	Abraham Kuyperspark 169	3437JC	Nieuwegein	133.849	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IG	Abraham Kuyperspark 171	3437JD	Nieuwegein	133.921	451.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
IH	Abraham Kuyperspark 173	3437JD Nieuwegein	133.941	451.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
II	Abraham Kuyperspark 174	3437JD Nieuwegein	133.935	451.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJ	Abraham Kuyperspark 175	3437JD Nieuwegein	133.929	451.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IK	Abraham Kuyperspark 176	3437JD Nieuwegein	133.923	451.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IL	Abraham Kuyperspark 177	3437JD Nieuwegein	133.917	451.780	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IM	Abraham Kuyperspark 178	3437JD Nieuwegein	133.911	451.780	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IN	Abraham Kuyperspark 179	3437JD Nieuwegein	133.905	451.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IO	Abraham Kuyperspark 180	3437JD Nieuwegein	133.899	451.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IP	Abraham Kuyperspark 181	3437JD Nieuwegein	133.941	451.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQ	Abraham Kuyperspark 182	3437JD Nieuwegein	133.934	451.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IR	Abraham Kuyperspark 183	3437JD Nieuwegein	133.928	451.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IS	Abraham Kuyperspark 184	3437JD Nieuwegein	133.923	451.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IT	Abraham Kuyperspark 185	3437JD Nieuwegein	133.917	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IU	Abraham Kuyperspark 186	3437JD Nieuwegein	133.910	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IV	Abraham Kuyperspark 187	3437JD Nieuwegein	133.905	451.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IW	Abraham Kuyperspark 188	3437JD Nieuwegein	133.899	451.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IX	Abraham Kuyperspark 189	3437JD Nieuwegein	133.940	451.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Abraham Kuyperspark 190	3437JD Nieuwegein	133.934	451.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Abraham Kuyperspark 191	3437JD Nieuwegein	133.928	451.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Abraham Kuyperspark 192	3437JD Nieuwegein	133.922	451.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Abraham Kuyperspark 193	3437JD Nieuwegein	133.916	451.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Abraham Kuyperspark 194	3437JD Nieuwegein	133.910	451.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Abraham Kuyperspark 195	3437JD Nieuwegein	133.904	451.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Abraham Kuyperspark 196	3437JD Nieuwegein	133.898	451.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Abraham Kuyperspark 134	3437JC Nieuwegein	133.851	451.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Abraham Kuyperspark 135	3437JC Nieuwegein	133.843	451.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Abraham Kuyperspark 136	3437JC Nieuwegein	133.850	451.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Abraham Kuyperspark 137	3437JC Nieuwegein	133.851	451.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Abraham Kuyperspark 138	3437JC Nieuwegein	133.851	451.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Abraham Kuyperspark 139	3437JC Nieuwegein	133.852	451.760	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Abraham Kuyperspark 140	3437JC Nieuwegein	133.852	451.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Abraham Kuyperspark 141	3437JC Nieuwegein	133.853	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Abraham Kuyperspark 142	3437JC Nieuwegein	133.854	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Abraham Kuyperspark 143	3437JC Nieuwegein	133.854	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Abraham Kuyperspark 144	3437JC Nieuwegein	133.872	451.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Abraham Kuyperspark 145	3437JC Nieuwegein	133.865	451.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Abraham Kuyperspark 146	3437JC Nieuwegein	133.858	451.717	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Abraham Kuyperspark 147	3437JC Nieuwegein	133.850	451.717	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Abraham Kuyperspark 148	3437JC Nieuwegein	133.843	451.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Abraham Kuyperspark 149	3437JC Nieuwegein	133.847	451.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Abraham Kuyperspark 150	3437JC Nieuwegein	133.848	451.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Abraham Kuyperspark 151	3437JC Nieuwegein	133.849	451.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Abraham Kuyperspark 152	3437JC Nieuwegein	133.849	451.760	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Abraham Kuyperspark 153	3437JC Nieuwegein	133.850	451.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Abraham Kuyperspark 154	3437JC Nieuwegein	133.850	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Abraham Kuyperspark 155	3437JC Nieuwegein	133.851	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Abraham Kuyperspark 156	3437JC Nieuwegein	133.852	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Abraham Kuyperspark 157	3437JC Nieuwegein	133.872	451.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Abraham Kuyperspark 158	3437JC Nieuwegein	133.865	451.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Abraham Kuyperspark 159	3437JC Nieuwegein	133.858	451.714	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Abraham Kuyperspark 160	3437JC Nieuwegein	133.850	451.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Abraham Kuyperspark 161	3437JC Nieuwegein	133.843	451.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Abraham Kuyperspark 162	3437JC Nieuwegein	133.845	451.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Abraham Kuyperspark 163	3437JC Nieuwegein	133.845	451.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Abraham Kuyperspark 164	3437JC Nieuwegein	133.846	451.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Albert Verweyhove 5	3438PT Nieuwegein	134.372	451.937	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Albert Verweyhove 6	3438PT Nieuwegein	134.392	451.920	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Albert Verweyhove 7	3438PT Nieuwegein	134.376	451.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Albert Verweyhove 8	3438PT Nieuwegein	134.396	451.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Cornelis Vroomhage 1	3437KW Nieuwegein	133.684	451.501	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Cornelis Vroomhage 3	3437KW Nieuwegein	133.674	451.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Cornelis Vroomhage 5	3437KW Nieuwegein	133.666	451.503	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Dirk van Delenhage 1	3437KR Nieuwegein	133.759	451.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Galecopperdijk 13	3437PH Nieuwegein	134.235	452.172	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Galecopperdijk 15	3437PH Nieuwegein	134.251	452.336	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Galecopperdijk 17	3437PH Nieuwegein	134.260	452.362	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Galecopperdijk 24	3438PG Nieuwegein	134.323	452.466	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Galecopperlaan 39	3437NA Nieuwegein	133.840	451.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Galecopperlaan 41	3437NA Nieuwegein	133.699	451.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Galecopperlaan 43	3437NA Nieuwegein	133.694	451.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
?Z	Galecopperlaan 45	3437NA	Nieuwegein	133.689	451.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LA	Galecopperlaan 47	3437NA	Nieuwegein	133.683	451.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LB	Galecopperlaan 49	3437NA	Nieuwegein	133.678	451.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LC	Galecopperlaan 51	3437NA	Nieuwegein	133.673	451.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LD	Galecopperlaan 53	3437NA	Nieuwegein	133.668	451.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LE	Galecopperlaan 55	3437NA	Nieuwegein	133.663	451.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LF	Galecopperlaan 57	3437NA	Nieuwegein	133.658	451.622	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LG	Galecopperlaan 59	3437NA	Nieuwegein	133.653	451.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LH	Galecopperlaan 61	3437NA	Nieuwegein	133.648	451.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LI	Galecopperlaan 63	3437NA	Nieuwegein	133.643	451.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJ	Gerard ter Borchhage 72	3437KL	Nieuwegein	133.765	451.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LK	Gerard ter Borchhage 74	3437KL	Nieuwegein	133.758	451.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LL	Gerard ter Borchhage 76	3437KL	Nieuwegein	133.750	451.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LM	Gerard ter Borchhage 78	3437KL	Nieuwegein	133.790	451.506	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LN	Gerard ter Borchhage 80	3437KL	Nieuwegein	133.790	451.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LO	Gerard ter Borchhage 82	3437KL	Nieuwegein	133.789	451.492	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	Gerard ter Borchhage 84	3437KL	Nieuwegein	133.789	451.486	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQ	Gerard ter Borchhage 86	3437KL	Nieuwegein	133.788	451.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LR	Gerard ter Borchhage 92	3437KL	Nieuwegein	133.780	451.465	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LS	Gerard ter Borchhage 94	3437KL	Nieuwegein	133.772	451.466	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LT	Gerard ter Borchhage 96	3437KL	Nieuwegein	133.766	451.467	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LU	Gerard ter Borchhage 98	3437KL	Nieuwegein	133.758	451.467	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LV	Ferdinand Bolhage 1	3437NG	Nieuwegein	133.636	451.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LW	Ferdinand Bolhage 2	3437NH	Nieuwegein	133.581	451.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LX	Gerard ter Borchhage 2	3437KK	Nieuwegein	133.806	451.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LY	Gerard ter Borchhage 4	3437KK	Nieuwegein	133.806	451.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LZ	Gerard ter Borchhage 6	3437KK	Nieuwegein	133.801	451.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IA	Gerard ter Borchhage 8	3437KK	Nieuwegein	133.800	451.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IB	Gerard ter Borchhage 10	3437KK	Nieuwegein	133.799	451.539	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IC	Gerard ter Borchhage 12	3437KK	Nieuwegein	133.798	451.532	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ID	Gerard ter Borchhage 14	3437KK	Nieuwegein	133.798	451.526	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Gerard ter Borchhage 16	3437KK	Nieuwegein	133.797	451.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IF	Gerard ter Borchhage 18	3437KK	Nieuwegein	133.796	451.512	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IG	Gerard ter Borchhage 20	3437KK	Nieuwegein	133.795	451.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IH	Gerard ter Borchhage 22	3437KK	Nieuwegein	133.794	451.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
II	Gerard ter Borchhage 24	3437KK	Nieuwegein	133.794	451.540	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJ	Gerard ter Borchhage 26	3437KK	Nieuwegein	133.793	451.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IK	Gerard ter Borchhage 28	3437KK	Nieuwegein	133.792	451.526	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IL	Gerard ter Borchhage 30	3437KK	Nieuwegein	133.792	451.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IM	Gerard ter Borchhage 32	3437KK	Nieuwegein	133.791	451.513	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IN	Gerard ter Borchhage 34	3437KL	Nieuwegein	133.801	451.512	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IO	Gerard ter Borchhage 36	3437KL	Nieuwegein	133.800	451.505	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IP	Gerard ter Borchhage 38	3437KL	Nieuwegein	133.799	451.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQ	Ferdinand Bolhage 3	3437NG	Nieuwegein	133.633	451.600	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IR	Ferdinand Bolhage 4	3437NH	Nieuwegein	133.580	451.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IS	Ferdinand Bolhage 5	3437NG	Nieuwegein	133.632	451.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IT	Ferdinand Bolhage 6	3437NH	Nieuwegein	133.578	451.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IU	Ferdinand Bolhage 7	3437NG	Nieuwegein	133.630	451.589	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IV	Ferdinand Bolhage 8	3437NH	Nieuwegein	133.576	451.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IW	Ferdinand Bolhage 9	3437NG	Nieuwegein	133.620	451.567	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IX	Ferdinand Bolhage 10	3437NH	Nieuwegein	133.568	451.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Ferdinand Bolhage 11	3437NG	Nieuwegein	133.619	451.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Ferdinand Bolhage 12	3437NH	Nieuwegein	133.566	451.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NA	Ferdinand Bolhage 13	3437NG	Nieuwegein	133.617	451.556	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NB	Ferdinand Bolhage 14	3437NH	Nieuwegein	133.565	451.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NC	Ferdinand Bolhage 15	3437NG	Nieuwegein	133.616	451.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ND	Ferdinand Bolhage 16	3437NH	Nieuwegein	133.563	451.570	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NE	Ferdinand Bolhage 17	3437NG	Nieuwegein	133.615	451.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NF	Ferdinand Bolhage 18	3437NH	Nieuwegein	133.561	451.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NG	Ferdinand Bolhage 19	3437NG	Nieuwegein	133.613	451.541	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NH	Ferdinand Bolhage 20	3437NH	Nieuwegein	133.559	451.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NI	Ferdinand Bolhage 21	3437NG	Nieuwegein	133.611	451.536	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NJ	Ferdinand Bolhage 22	3437NH	Nieuwegein	133.558	451.555	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NK	Ferdinand Bolhage 23	3437NG	Nieuwegein	133.610	451.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NL	Ferdinand Bolhage 25	3437NG	Nieuwegein	133.608	451.526	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NM	Gerard ter Borchhage 40	3437KL	Nieuwegein	133.799	451.491	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NN	Gerard ter Borchhage 46	3437KL	Nieuwegein	133.779	451.456	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NO	Gerard ter Borchhage 48	3437KL	Nieuwegein	133.772	451.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NP	Gerard ter Borchhage 50	3437KL	Nieuwegein	133.765	451.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NQ	Gerard ter Borchhage 52	3437KL	Nieuwegein	133.758	451.458	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
NR	Gerard ter Borchhage 54	3437KL	Nieuwegein	133.795	451.505	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NS	Gerard ter Borchhage 56	3437KL	Nieuwegein	133.794	451.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NT	Gerard ter Borchhage 58	3437KL	Nieuwegein	133.794	451.492	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NU	Gerard ter Borchhage 60	3437KL	Nieuwegein	133.793	451.485	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NV	Gerard ter Borchhage 62	3437KL	Nieuwegein	133.793	451.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NW	Gerard ter Borchhage 68	3437KL	Nieuwegein	133.779	451.461	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NX	Gerard ter Borchhage 70	3437KL	Nieuwegein	133.772	451.461	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NY	Floris van Dyckhage 1	3437NJ	Nieuwegein	133.531	451.600	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NZ	Floris van Dyckhage 2	3437NJ	Nieuwegein	133.498	451.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nA	Floris van Dyckhage 3	3437NJ	Nieuwegein	133.530	451.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nB	Floris van Dyckhage 5	3437NJ	Nieuwegein	133.528	451.590	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nC	Floris van Dyckhage 7	3437NJ	Nieuwegein	133.527	451.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nD	Floris van Dyckhage 9	3437NJ	Nieuwegein	133.525	451.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nE	Frederik van Eedenhove 1	3438PV	Nieuwegein	134.311	451.997	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nF	Frederik van Eedenhove 3	3438PV	Nieuwegein	134.307	451.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nG	Frederik van Eedenhove 5	3438PV	Nieuwegein	134.304	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nH	Frederik van Eedenhove 7	3438PV	Nieuwegein	134.300	451.984	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nI	Frederik van Eedenhove 9	3438PV	Nieuwegein	134.316	451.970	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nJ	Frederik van Eedenhove 11	3438PV	Nieuwegein	134.320	451.967	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nK	Frederik van Eedenhove 13	3438PV	Nieuwegein	134.324	451.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nL	Frederik van Eedenhove 15	3438PV	Nieuwegein	134.328	451.960	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nM	Frederik van Eedenhove 17	3438PV	Nieuwegein	134.332	451.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nN	Johannes Vermeerhage 1	3437NL	Nieuwegein	133.453	451.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nO	Johannes Vermeerhage 2	3437NL	Nieuwegein	133.446	451.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nP	Jeroen Boschhage 1	3437KN	Nieuwegein	133.771	451.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nQ	Jeroen Boschhage 2	3437KN	Nieuwegein	133.771	451.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nR	Jeroen Boschhage 3	3437KN	Nieuwegein	133.770	451.544	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nS	Jeroen Boschhage 5	3437KN	Nieuwegein	133.750	451.538	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nT	Jeroen Boschhage 6	3437KN	Nieuwegein	133.750	451.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nU	Jeroen Boschhage 7	3437KN	Nieuwegein	133.750	451.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nV	Jeroen Boschhage 8	3437KN	Nieuwegein	133.751	451.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nW	Jeroen Boschhage 9	3437KN	Nieuwegein	133.765	451.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nX	Jeroen Boschhage 10	3437KN	Nieuwegein	133.764	451.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nY	Jeroen Boschhage 11	3437KN	Nieuwegein	133.764	451.544	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nZ	Jan van Goyenhage 3	3437KP	Nieuwegein	133.761	451.433	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NA	Jan Lievenshage 2	3437NE	Nieuwegein	133.656	451.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NB	Jan Lievenshage 4	3437NE	Nieuwegein	133.654	451.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NC	Jan Lievenshage 6	3437NE	Nieuwegein	133.653	451.544	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ND	Jan Lievenshage 8	3437NE	Nieuwegein	133.651	451.539	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NE	Jan Lievenshage 10	3437NE	Nieuwegein	133.649	451.534	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NF	Jan Lievenshage 12	3437NE	Nieuwegein	133.648	451.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NG	Jan Lievenshage 14	3437NE	Nieuwegein	133.646	451.524	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NH	Jan Lievenshage 16	3437NE	Nieuwegein	133.644	451.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NI	Jan Lievenshage 18	3437NE	Nieuwegein	133.642	451.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NJ	Jan Lievenshage 20	3437NE	Nieuwegein	133.641	451.509	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NK	Paulus Potterhage 1	3437ND	Nieuwegein	133.687	451.570	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NL	Paulus Potterhage 3	3437ND	Nieuwegein	133.681	451.572	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NM	Paulus Potterhage 5	3437ND	Nieuwegein	133.676	451.574	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NN	Paulus Potterhage 7	3437ND	Nieuwegein	133.671	451.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NO	Paulus Potterhage 9	3437ND	Nieuwegein	133.665	451.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NP	Paulus Potterhage 11	3437ND	Nieuwegein	133.660	451.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NQ	Paulus Potterhage 13	3437ND	Nieuwegein	133.655	451.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NR	Paulus Potterhage 15	3437ND	Nieuwegein	133.650	451.583	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NS	Reinesteijnseweg 2	3437PK	Nieuwegein	133.156	451.985	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NT	Reinesteijnseweg 3	3437PK	Nieuwegein	133.085	451.918	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NU	Reinesteijnseweg 4	3437PK	Nieuwegein	133.182	452.048	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NV	Reinesteijnseweg 5	3437PK	Nieuwegein	133.093	451.916	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NW	Reinesteijnseweg 6	3437PK	Nieuwegein	133.201	452.188	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NX	Reinesteijnseweg 8	3437PK	Nieuwegein	133.218	452.232	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NY	Reinesteijnseweg 9	3437PK	Nieuwegein	133.265	452.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NZ	Reinesteijnseweg 10A	3437PK	Nieuwegein	133.281	452.444	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nA	Reinesteijnseweg 10	3437PK	Nieuwegein	133.265	452.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nB	Reinesteijnseweg 12	3437PK	Nieuwegein	133.287	452.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nC	Pieter Aertsenhage 50	3437NV	Nieuwegein	133.439	451.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nD	Pieter Aertsenhage 52	3437NW	Nieuwegein	133.424	451.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nE	Pieter Aertsenhage 54	3437NW	Nieuwegein	133.420	451.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nF	Pieter Aertsenhage 56	3437NW	Nieuwegein	133.416	451.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nG	Pieter Aertsenhage 58	3437NW	Nieuwegein	133.411	451.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nH	Pieter Aertsenhage 60	3437NW	Nieuwegein	133.406	451.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nI	Pieter Aertsenhage 62	3437NW	Nieuwegein	133.402	451.671	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
nJ	Pieter Aertsenhage 64	3437NW Nieuwegein	133.397	451.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nK	Pieter Aertsenhage 66	3437NW Nieuwegein	133.393	451.675	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nL	Pieter Aertsenhage 68	3437NW Nieuwegein	133.388	451.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nM	Pieter Aertsenhage 70	3437NW Nieuwegein	133.383	451.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nN	Pieter Aertsenhage 72	3437NW Nieuwegein	133.379	451.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nO	Pieter Aertsenhage 74	3437NW Nieuwegein	133.374	451.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nP	Pieter Aertsenhage 76	3437NW Nieuwegein	133.369	451.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nQ	Pieter de Hooghage 1	3437NX Nieuwegein	133.589	451.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nR	Pieter de Hooghage 3	3437NX Nieuwegein	133.583	451.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nS	Pieter de Hooghage 5	3437NX Nieuwegein	133.578	451.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nT	Pieter de Hooghage 7	3437NX Nieuwegein	133.573	451.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nU	Pieter de Hooghage 9	3437NX Nieuwegein	133.568	451.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nV	Pieter de Hooghage 11	3437NX Nieuwegein	133.563	451.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nW	Pieter de Hooghage 13	3437NX Nieuwegein	133.555	451.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nX	Pieter de Hooghage 15	3437NX Nieuwegein	133.550	451.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nY	Pieter de Hooghage 17	3437NX Nieuwegein	133.544	451.664	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nZ	Pieter de Hooghage 19	3437NX Nieuwegein	133.539	451.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NA	Pieter de Hooghage 21	3437NX Nieuwegein	133.534	451.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NB	Pieter de Hooghage 23	3437NX Nieuwegein	133.529	451.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NC	Pieter Aertsenhage 2	3437NV Nieuwegein	133.556	451.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ND	Pieter Aertsenhage 4	3437NV Nieuwegein	133.551	451.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NE	Pieter Aertsenhage 6	3437NV Nieuwegein	133.546	451.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NF	Pieter Aertsenhage 8	3437NV Nieuwegein	133.542	451.622	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NG	Pieter Aertsenhage 10	3437NV Nieuwegein	133.537	451.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NH	Pieter Aertsenhage 12	3437NV Nieuwegein	133.532	451.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NI	Pieter Aertsenhage 14	3437NV Nieuwegein	133.527	451.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NJ	Pieter Aertsenhage 16	3437NV Nieuwegein	133.522	451.629	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NK	Pieter Aertsenhage 18	3437NV Nieuwegein	133.518	451.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NL	Pieter Aertsenhage 20	3437NV Nieuwegein	133.509	451.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NM	Pieter Aertsenhage 22	3437NV Nieuwegein	133.505	451.635	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NN	Pieter Aertsenhage 24	3437NV Nieuwegein	133.500	451.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NO	Pieter Aertsenhage 26	3437NV Nieuwegein	133.495	451.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NP	Pieter Aertsenhage 28	3437NV Nieuwegein	133.490	451.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NQ	Pieter Aertsenhage 30	3437NV Nieuwegein	133.485	451.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NR	Pieter Aertsenhage 32	3437NV Nieuwegein	133.480	451.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NS	Pieter Aertsenhage 34	3437NV Nieuwegein	133.475	451.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NT	Pieter Aertsenhage 36	3437NV Nieuwegein	133.471	451.646	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NU	Pieter Aertsenhage 38	3437NV Nieuwegein	133.466	451.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NV	Pieter Aertsenhage 40	3437NV Nieuwegein	133.462	451.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NW	Pieter Aertsenhage 42	3437NV Nieuwegein	133.457	451.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NX	Pieter Aertsenhage 44	3437NV Nieuwegein	133.452	451.653	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NY	Pieter Aertsenhage 46	3437NV Nieuwegein	133.448	451.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NZ	Pieter Aertsenhage 48	3437NV Nieuwegein	133.444	451.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nA	Pieter de Hooghage 25	3437NX Nieuwegein	133.524	451.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nB	Pieter de Hooghage 27	3437NX Nieuwegein	133.519	451.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nC	Pieter de Hooghage 29	3437NX Nieuwegein	133.514	451.675	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nD	Pieter de Hooghage 31	3437NX Nieuwegein	133.509	451.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nE	Pieter de Hooghage 33	3437NX Nieuwegein	133.504	451.679	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nF	Pieter de Hooghage 35	3437NX Nieuwegein	133.499	451.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nG	Pieter de Hooghage 37	3437NX Nieuwegein	133.494	451.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nH	Pieter de Hooghage 39	3437NX Nieuwegein	133.483	451.686	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nI	Pieter de Hooghage 41	3437NX Nieuwegein	133.478	451.688	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nJ	Pieter de Hooghage 43	3437NX Nieuwegein	133.473	451.690	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nK	Pieter de Hooghage 45	3437NX Nieuwegein	133.468	451.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nL	Pieter de Hooghage 47	3437NX Nieuwegein	133.463	451.693	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nM	Pieter de Hooghage 49	3437NX Nieuwegein	133.457	451.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nN	Pieter de Hooghage 51	3437NX Nieuwegein	133.434	451.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nO	Pieter de Hooghage 53	3437NZ Nieuwegein	133.429	451.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nP	Pieter de Hooghage 55	3437NZ Nieuwegein	133.424	451.707	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nQ	Pieter de Hooghage 57	3437NZ Nieuwegein	133.419	451.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nR	Pieter de Hooghage 59	3437NZ Nieuwegein	133.414	451.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nS	Pieter de Hooghage 61	3437NZ Nieuwegein	133.409	451.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nT	Pieter de Hooghage 63	3437NZ Nieuwegein	133.398	451.717	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nU	Pieter de Hooghage 65	3437NZ Nieuwegein	133.393	451.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nV	Pieter de Hooghage 67	3437NZ Nieuwegein	133.388	451.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nW	Pieter de Hooghage 69	3437NZ Nieuwegein	133.383	451.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nX	Pieter de Hooghage 71	3437NZ Nieuwegein	133.378	451.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nY	Pieter de Hooghage 73	3437NZ Nieuwegein	133.373	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nZ	Pieter de Hooghage 75	3437NZ Nieuwegein	133.367	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Pieter de Hooghage 77	3437NZ Nieuwegein	133.362	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
?B	Pieter de Hooghbage 79	133.357	451.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Pieter de Hooghbage 81	133.352	451.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Pieter de Hooghbage 83	133.347	451.734	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Pieter de Hooghbage 85	133.342	451.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Pieter de Hooghbage 87	133.337	451.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Pieter de Hooghbage 89	133.328	451.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Pieter de Hooghbage 91	133.323	451.743	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Pieter de Hooghbage 93	133.318	451.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Pieter de Hooghbage 95	133.313	451.747	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Pieter de Hooghbage 97	133.308	451.749	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Pieter de Hooghbage 99	133.303	451.751	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Simon de Vliegerhage 49	133.736	451.460	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Simon de Vliegerhage 51	133.743	451.460	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Simon de Vliegerhage 53	133.716	451.513	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Simon de Vliegerhage 55	133.715	451.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Simon de Vliegerhage 57	133.714	451.500	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Simon de Vliegerhage 59	133.714	451.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Simon de Vliegerhage 61	133.713	451.486	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Simon de Vliegerhage 63	133.707	451.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Simon de Vliegerhage 65	133.715	451.467	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Simon de Vliegerhage 67	133.722	451.467	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Simon de Vliegerhage 69	133.729	451.466	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Simon de Vliegerhage 71	133.736	451.465	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Simon de Vliegerhage 73	133.743	451.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Simon de Vliegerhage 75	133.720	451.513	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Simon de Vliegerhage 77	133.719	451.506	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Simon de Vliegerhage 79	133.719	451.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Simon de Vliegerhage 81	133.718	451.492	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Simon de Vliegerhage 83	133.718	451.486	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Simon de Vliegerhage 85	133.708	451.472	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Simon de Vliegerhage 87	133.715	451.472	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Simon de Vliegerhage 89	133.722	451.471	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Simon de Vliegerhage 91	133.729	451.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Simon de Vliegerhage 93	133.737	451.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Simon de Vliegerhage 95	133.744	451.469	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Simon de Vliegerhage 97	133.751	451.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Simon de Vliegerhage 1	133.715	451.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Simon de Vliegerhage 3	133.715	451.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Simon de Vliegerhage 5	133.720	451.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Simon de Vliegerhage 7	133.720	451.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Simon de Vliegerhage 9	133.719	451.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Simon de Vliegerhage 11	133.718	451.541	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Simon de Vliegerhage 13	133.717	451.534	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Simon de Vliegerhage 15	133.717	451.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Simon de Vliegerhage 17	133.716	451.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Simon de Vliegerhage 19	133.726	451.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Simon de Vliegerhage 21	133.726	451.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Simon de Vliegerhage 23	133.724	451.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Simon de Vliegerhage 25	133.723	451.540	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Simon de Vliegerhage 27	133.722	451.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Simon de Vliegerhage 29	133.722	451.526	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Simon de Vliegerhage 31	133.721	451.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Simon de Vliegerhage 33	133.712	451.528	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Simon de Vliegerhage 35	133.711	451.521	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Simon de Vliegerhage 37	133.711	451.514	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Simon de Vliegerhage 39	133.710	451.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Simon de Vliegerhage 41	133.707	451.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Simon de Vliegerhage 43	133.714	451.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Simon de Vliegerhage 45	133.722	451.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Simon de Vliegerhage 47	133.729	451.461	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Willem Klooshove 20	134.468	451.894	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Willem Klooshove 21	134.464	451.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Willem Klooshove 22	134.459	451.902	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Willem Klooshove 23	134.455	451.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Willem Klooshove 24	134.451	451.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Willem Klooshove 25	134.447	451.912	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Willem Klooshove 26	134.442	451.916	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Willem Klooshove 27	134.438	451.919	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Willem Klooshove 28	134.434	451.922	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Willem Klooshove 29	134.430	451.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
?T	Willem Klooshove 30	3438PP	Nieuwegein	134.426	451.929	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Willem Klooshove 31	3438PP	Nieuwegein	134.422	451.932	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Willem Klooshove 32	3438PP	Nieuwegein	134.418	451.936	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Willem Klooshove 33	3438PP	Nieuwegein	134.414	451.940	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Willem Klooshove 34	3438PP	Nieuwegein	134.409	451.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Willem Klooshove 35	3438PR	Nieuwegein	134.389	451.961	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Willem Klooshove 36	3438PR	Nieuwegein	134.385	451.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OA	Willem Klooshove 37	3438PR	Nieuwegein	134.381	451.968	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OB	Willem Klooshove 38	3438PR	Nieuwegein	134.377	451.972	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OC	Willem Klooshove 39	3438PR	Nieuwegein	134.373	451.975	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OD	Willem Klooshove 40	3438PR	Nieuwegein	134.369	451.979	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OE	Willem Klooshove 41	3438PR	Nieuwegein	134.364	451.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OF	Willem Klooshove 42	3438PR	Nieuwegein	134.360	451.986	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OG	Willem Klooshove 43	3438PR	Nieuwegein	134.356	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OH	Willem Klooshove 44	3438PR	Nieuwegein	134.352	451.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OI	Willem Klooshove 45	3438PR	Nieuwegein	134.348	451.997	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OJ	Willem Klooshove 46	3438PR	Nieuwegein	134.344	452.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OK	Willem Klooshove 47	3438PR	Nieuwegein	134.340	452.003	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OL	Willem Klooshove 48	3438PR	Nieuwegein	134.335	452.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OM	Willem Klooshove 49	3438PR	Nieuwegein	134.331	452.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ON	Willem Klooshove 50	3438PR	Nieuwegein	134.327	452.014	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OO	Anne de Vrieshove 33	3437ZB	Nieuwegein	133.812	452.105	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OP	Anne de Vrieshove 34	3437ZB	Nieuwegein	133.807	452.106	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OQ	Anne de Vrieshove 35	3437ZB	Nieuwegein	133.801	452.106	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OR	Anne de Vrieshove 36	3437ZB	Nieuwegein	133.796	452.107	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OS	Anne de Vrieshove 37	3437ZB	Nieuwegein	133.791	452.107	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OT	Anne de Vrieshove 38	3437ZB	Nieuwegein	133.785	452.108	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OU	Anne de Vrieshove 39	3437ZB	Nieuwegein	133.777	452.109	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OV	Anne de Vrieshove 40	3437ZB	Nieuwegein	133.772	452.109	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OW	Anne de Vrieshove 41	3437ZB	Nieuwegein	133.766	452.109	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OX	Anne de Vrieshove 42	3437ZB	Nieuwegein	133.760	452.110	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OY	Anne de Vrieshove 43	3437ZB	Nieuwegein	133.755	452.110	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OZ	Anne de Vrieshove 44	3437ZB	Nieuwegein	133.750	452.111	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oA	Anne de Vrieshove 45	3437ZB	Nieuwegein	133.745	452.111	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oB	Anne de Vrieshove 46	3437ZB	Nieuwegein	133.739	452.111	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oC	Anne de Vrieshove 47	3437ZB	Nieuwegein	133.734	452.112	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oD	Anne de Vrieshove 48	3437ZB	Nieuwegein	133.729	452.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oE	Anne de Vrieshove 49	3437ZB	Nieuwegein	133.723	452.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oF	Anne de Vrieshove 50	3437ZB	Nieuwegein	133.718	452.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oG	Anne de Vrieshove 51	3437ZB	Nieuwegein	133.713	452.114	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oH	Anne de Vrieshove 52	3437ZB	Nieuwegein	133.707	452.114	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oI	Anne de Vrieshove 53	3437ZB	Nieuwegein	133.703	452.093	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oJ	Anne de Vrieshove 54	3437ZB	Nieuwegein	133.703	452.087	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oK	Anne de Vrieshove 55	3437ZB	Nieuwegein	133.703	452.081	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oL	Anne de Vrieshove 56	3437ZB	Nieuwegein	133.702	452.076	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oM	Antoon Coolenhove 1	3437ZS	Nieuwegein	133.998	451.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oN	Antoon Coolenhove 2	3437ZS	Nieuwegein	134.000	451.932	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oO	Martinus Nijhoffhove 48	3437ZR	Nieuwegein	133.968	451.962	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oP	Gerard Bruninghove 26	3437ZL	Nieuwegein	133.854	451.970	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oQ	Gerard Bruninghove 27	3437ZL	Nieuwegein	133.843	451.977	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oR	Gerard Bruninghove 28	3437ZL	Nieuwegein	133.855	451.976	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oS	Hendrik Marsmanhove 1	3437ZM	Nieuwegein	133.824	451.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oT	Hendrik Marsmanhove 3	3437ZM	Nieuwegein	133.824	451.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oU	Hendrik Marsmanhove 5	3437ZM	Nieuwegein	133.825	451.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oV	Hendrik Marsmanhove 7	3437ZM	Nieuwegein	133.825	451.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oW	Hendrik Marsmanhove 9	3437ZM	Nieuwegein	133.850	451.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oX	Hendrik Marsmanhove 11	3437ZM	Nieuwegein	133.857	451.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oY	Hendrik Marsmanhove 13	3437ZM	Nieuwegein	133.863	451.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oZ	Hendrik Marsmanhove 15	3437ZM	Nieuwegein	133.868	451.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OA	Hendrik Marsmanhove 17	3437ZM	Nieuwegein	133.869	451.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OB	Hendrik Marsmanhove 19	3437ZM	Nieuwegein	133.869	451.890	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OC	Hendrik Marsmanhove 21	3437ZM	Nieuwegein	133.870	451.897	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OD	Martinus Nijhoffhove 50	3437ZR	Nieuwegein	133.968	451.968	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OE	Martinus Nijhoffhove 52	3437ZR	Nieuwegein	133.969	451.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OF	Martinus Nijhoffhove 54	3437ZR	Nieuwegein	133.970	451.985	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OG	Martinus Nijhoffhove 56	3437ZR	Nieuwegein	133.970	451.990	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OH	Martinus Nijhoffhove 58	3437ZR	Nieuwegein	133.971	451.995	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OI	Martinus Nijhoffhove 60	3437ZR	Nieuwegein	133.971	452.001	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OJ	Martinus Nijhoffhove 62	3437ZR	Nieuwegein	133.972	452.006	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OK	Martinus Nijhoffhove 64	3437ZR	Nieuwegein	133.972	452.012	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
OL	Martinus Nijhoffhove 66	3437ZR	Nieuwegein	133.973	452.017	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OM	Martinus Nijhoffhove 68	3437ZR	Nieuwegein	133.973	452.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ON	Menno ter Braakhove 13	3437JP	Nieuwegein	134.148	452.076	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OO	Menno ter Braakhove 14	3437JP	Nieuwegein	134.153	452.076	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OP	Menno ter Braakhove 15	3437JP	Nieuwegein	134.159	452.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OQ	Menno ter Braakhove 16	3437JP	Nieuwegein	134.164	452.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OR	Menno ter Braakhove 17	3437JP	Nieuwegein	134.169	452.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OS	Menno ter Braakhove 18	3437JP	Nieuwegein	134.175	452.074	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OT	Menno ter Braakhove 19	3437JP	Nieuwegein	134.180	452.073	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OU	Menno ter Braakhove 20	3437JP	Nieuwegein	134.186	452.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OV	Menno ter Braakhove 21	3437JP	Nieuwegein	134.191	452.071	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OW	Menno ter Braakhove 22	3437JP	Nieuwegein	134.197	452.070	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OX	Menno ter Braakhove 23	3437JP	Nieuwegein	134.202	452.069	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OY	Menno ter Braakhove 24	3437JP	Nieuwegein	134.208	452.068	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OZ	Menno ter Braakhove 25	3437JP	Nieuwegein	134.213	452.066	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oA	Willem Walravenhove 60	3437ZK	Nieuwegein	133.782	451.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oB	Willem Walravenhove 62	3437ZK	Nieuwegein	133.797	451.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oC	Willem Walravenhove 64	3437ZK	Nieuwegein	133.798	451.833	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oD	Willem Walravenhove 66	3437ZK	Nieuwegein	133.798	451.840	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oE	Willem Walravenhove 68	3437ZK	Nieuwegein	133.799	451.848	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oF	Frederik van Eedenhove 16	3438PW	Nieuwegein	134.266	452.049	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oG	Frederik van Eedenhove 18	3438PW	Nieuwegein	134.279	452.046	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oH	Frederik van Eedenhove 20	3438PW	Nieuwegein	134.267	452.039	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oI	Hendrik Marsmanhove 23	3437ZM	Nieuwegein	133.871	451.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oJ	Hendrik Marsmanhove 25	3437ZM	Nieuwegein	133.871	451.912	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oK	Hendrik Marsmanhove 27	3437ZM	Nieuwegein	133.875	451.954	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oL	Hendrik Marsmanhove 29	3437ZM	Nieuwegein	133.876	451.960	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oM	Hendrik Marsmanhove 31	3437ZM	Nieuwegein	133.876	451.968	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oN	Hendrik Marsmanhove 33	3437ZM	Nieuwegein	133.877	451.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oO	Hendrik Marsmanhove 35	3437ZM	Nieuwegein	133.872	451.986	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oP	Hendrik Marsmanhove 37	3437ZM	Nieuwegein	133.867	451.987	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oQ	Hendrik Marsmanhove 2	3437ZN	Nieuwegein	133.848	451.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oR	Hendrik Marsmanhove 4	3437ZN	Nieuwegein	133.848	451.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oS	Hendrik Marsmanhove 6	3437ZN	Nieuwegein	133.849	451.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oT	Hendrik Marsmanhove 8	3437ZN	Nieuwegein	133.850	451.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oU	Hendrik Marsmanhove 10	3437ZN	Nieuwegein	133.876	451.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oV	Hendrik Marsmanhove 12	3437ZN	Nieuwegein	133.876	451.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oW	Hendrik Marsmanhove 14	3437ZN	Nieuwegein	133.875	451.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oX	Hendrik Marsmanhove 16	3437ZN	Nieuwegein	133.874	451.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oY	Hendrik Marsmanhove 18	3437ZN	Nieuwegein	133.890	451.818	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oZ	Hendrik Marsmanhove 20	3437ZN	Nieuwegein	133.890	451.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OA	Simon Vestdijkhove 21	3437JR	Nieuwegein	133.996	451.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OB	Simon Vestdijkhove 23	3437JR	Nieuwegein	133.996	451.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OC	Hendrik Marsmanhove 22	3437ZN	Nieuwegein	133.891	451.832	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OD	Hendrik Marsmanhove 24	3437ZN	Nieuwegein	133.891	451.840	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OE	Hendrik Marsmanhove 26	3437ZN	Nieuwegein	133.890	451.856	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OF	Hendrik Marsmanhove 28	3437ZN	Nieuwegein	133.891	451.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OG	Hendrik Marsmanhove 30	3437ZN	Nieuwegein	133.892	451.874	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OH	Hendrik Marsmanhove 32	3437ZN	Nieuwegein	133.892	451.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OI	Hendrik Marsmanhove 34	3437ZN	Nieuwegein	133.894	451.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OJ	Hendrik Marsmanhove 36	3437ZN	Nieuwegein	133.894	451.899	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OK	Hendrik Marsmanhove 38	3437ZN	Nieuwegein	133.895	451.910	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OL	Hendrik Marsmanhove 40	3437ZN	Nieuwegein	133.895	451.917	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OM	Hendrik Marsmanhove 42	3437ZN	Nieuwegein	133.898	451.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ON	Hendrik Marsmanhove 44	3437ZN	Nieuwegein	133.899	451.954	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OO	Hendrik Marsmanhove 46	3437ZN	Nieuwegein	133.899	451.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OP	Hendrik Marsmanhove 48	3437ZN	Nieuwegein	133.900	451.971	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OQ	Hendrik Marsmanhove 50	3437ZN	Nieuwegein	133.901	451.983	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OR	Hendrik Marsmanhove 52	3437ZN	Nieuwegein	133.901	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OS	Hendrik Marsmanhove 54	3437ZN	Nieuwegein	133.906	452.006	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OT	Hendrik Marsmanhove 56	3437ZN	Nieuwegein	133.906	452.013	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OU	Hendrik Marsmanhove 58	3437ZN	Nieuwegein	133.907	452.021	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OV	Hendrik Marsmanhove 60	3437ZN	Nieuwegein	133.908	452.028	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OW	Hendrik Marsmanhove 62	3437ZN	Nieuwegein	133.892	452.029	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OX	Hendrik Marsmanhove 64	3437ZN	Nieuwegein	133.892	452.022	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OY	Hendrik Marsmanhove 66	3437ZN	Nieuwegein	133.891	452.014	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OZ	Hendrik Marsmanhove 68	3437ZN	Nieuwegein	133.890	452.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oA	Herman de Manhove 1	3437ZC	Nieuwegein	134.007	452.020	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oB	Herman de Manhove 2	3437ZC	Nieuwegein	134.010	452.049	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oC	Herman de Manhove 4	3437ZC	Nieuwegein	133.990	452.051	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
oD	Herman de Manhove 6	3437ZC Nieuwegein	133.984	452.051	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oE	Herman de Manhove 8	3437ZC Nieuwegein	133.979	452.052	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oF	Herman de Manhove 10	3437ZC Nieuwegein	133.973	452.052	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oG	Herman de Manhove 12	3437ZC Nieuwegein	133.968	452.053	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oH	Herman de Manhove 14	3437ZC Nieuwegein	133.963	452.053	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oI	Herman de Manhove 16	3437ZC Nieuwegein	133.957	452.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oJ	Herman de Manhove 18	3437ZC Nieuwegein	133.952	452.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oK	Herman de Manhove 20	3437ZC Nieuwegein	133.947	452.055	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oL	Herman de Manhove 22	3437ZC Nieuwegein	133.941	452.055	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oM	Herman de Manhove 24	3437ZC Nieuwegein	133.929	452.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oN	Herman de Manhove 26	3437ZC Nieuwegein	133.923	452.057	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oO	Herman de Manhove 28	3437ZC Nieuwegein	133.918	452.057	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oP	Herman de Manhove 30	3437ZC Nieuwegein	133.913	452.057	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oQ	Herman de Manhove 32	3437ZC Nieuwegein	133.907	452.058	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oR	Herman de Manhove 34	3437ZC Nieuwegein	133.902	452.058	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oS	Herman de Manhove 36	3437ZC Nieuwegein	133.896	452.059	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oT	Herman de Manhove 38	3437ZC Nieuwegein	133.891	452.059	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oU	Herman de Manhove 40	3437ZC Nieuwegein	133.869	452.061	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oV	Simon Vestdijkhove 25	3437JR Nieuwegein	133.997	451.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oW	Simon Vestdijkhove 27	3437JR Nieuwegein	133.997	451.886	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oX	Simon Vestdijkhove 29	3437JR Nieuwegein	133.997	451.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oY	Simon Vestdijkhove 31	3437JR Nieuwegein	133.998	451.897	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oZ	Simon Vestdijkhove 33	3437JR Nieuwegein	133.998	451.902	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEA	Simon Vestdijkhove 35	3437JR Nieuwegein	134.002	451.938	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEB	Simon Vestdijkhove 37	3437JR Nieuwegein	134.002	451.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEC	Simon Vestdijkhove 39	3437JR Nieuwegein	134.003	451.949	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oED	Herman de Manhove 42	3437ZC Nieuwegein	133.870	452.067	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEE	Herman de Manhove 44	3437ZC Nieuwegein	133.870	452.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEF	Herman de Manhove 46	3437ZC Nieuwegein	133.871	452.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEG	Herman de Manhove 48	3437ZD Nieuwegein	133.845	452.080	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEH	Herman de Manhove 50	3437ZD Nieuwegein	133.844	452.074	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEI	Herman de Manhove 52	3437ZD Nieuwegein	133.844	452.069	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEJ	Herman de Manhove 54	3437ZD Nieuwegein	133.844	452.064	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEK	Herman de Manhove 56	3437ZD Nieuwegein	133.822	452.065	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEL	Herman de Manhove 58	3437ZD Nieuwegein	133.816	452.066	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEM	Herman de Manhove 60	3437ZD Nieuwegein	133.811	452.066	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEN	Herman de Manhove 62	3437ZD Nieuwegein	133.805	452.067	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEO	Herman de Manhove 64	3437ZD Nieuwegein	133.800	452.067	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEP	Herman de Manhove 66	3437ZD Nieuwegein	133.795	452.068	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEQ	Herman de Manhove 68	3437ZD Nieuwegein	133.789	452.068	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oER	Herman de Manhove 70	3437ZD Nieuwegein	133.784	452.069	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oES	Herman de Manhove 72	3437ZD Nieuwegein	133.772	452.069	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oET	Herman de Manhove 74	3437ZD Nieuwegein	133.766	452.070	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEU	Herman de Manhove 76	3437ZD Nieuwegein	133.761	452.070	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEV	Herman de Manhove 78	3437ZD Nieuwegein	133.755	452.071	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEW	Herman de Manhove 80	3437ZD Nieuwegein	133.750	452.071	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEX	Herman de Manhove 82	3437ZD Nieuwegein	133.745	452.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEY	Herman de Manhove 84	3437ZD Nieuwegein	133.739	452.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEZ	Gerrit Achterberghove 1	3437ZE Nieuwegein	133.681	451.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEA	Gerrit Achterberghove 2	3437ZE Nieuwegein	133.681	451.842	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEB	Gerrit Achterberghove 3	3437ZE Nieuwegein	133.682	451.848	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEC	Gerrit Achterberghove 4	3437ZE Nieuwegein	133.683	451.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oED	Gerrit Achterberghove 5	3437ZE Nieuwegein	133.683	451.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEE	Simon Vestdijkhove 41	3437JR Nieuwegein	134.003	451.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEF	Simon Vestdijkhove 43	3437JR Nieuwegein	134.004	451.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEG	Simon Vestdijkhove 45	3437JR Nieuwegein	134.004	451.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEH	Simon Vestdijkhove 47	3437JR Nieuwegein	134.005	451.970	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEI	Simon Vestdijkhove 49	3437JR Nieuwegein	134.006	451.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEJ	Simon Vestdijkhove 51	3437JR Nieuwegein	134.006	451.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEK	Simon Vestdijkhove 53	3437JR Nieuwegein	134.006	451.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEL	Simon Vestdijkhove 55	3437JR Nieuwegein	134.007	451.998	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEM	Simon Vestdijkhove 57	3437JR Nieuwegein	134.008	452.003	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEN	Simon Vestdijkhove 59	3437JR Nieuwegein	134.008	452.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEO	Simon Vestdijkhove 61	3437JR Nieuwegein	134.008	452.014	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEP	Simon Vestdijkhove 63	3437JR Nieuwegein	134.012	452.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEQ	Simon Vestdijkhove 65	3437JR Nieuwegein	134.012	452.060	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oER	Gerrit Achterberghove 6	3437ZE Nieuwegein	133.684	451.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oES	Gerrit Achterberghove 7	3437ZE Nieuwegein	133.684	451.871	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oET	Gerrit Achterberghove 8	3437ZE Nieuwegein	133.685	451.877	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEU	Gerrit Achterberghove 9	3437ZE Nieuwegein	133.685	451.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
œV	Gerrit Achterberghove 10	3437ZE	Nieuwegein	133.686	451.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
œW	Herman de Manhove 86	3437ZD	Nieuwegein	133.734	452.073	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
œX	Herman de Manhove 88	3437ZD	Nieuwegein	133.728	452.073	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
œY	Herman de Manhove 90	3437ZD	Nieuwegein	133.723	452.074	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
œZ	Jan Engelmanhove 2	3437ZJ	Nieuwegein	133.788	451.948	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RA	Gerrit Achterberghove 11	3437ZE	Nieuwegein	133.686	451.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RB	Gerrit Achterberghove 12	3437ZE	Nieuwegein	133.687	451.904	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RC	Gerrit Achterberghove 13	3437ZE	Nieuwegein	133.687	451.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RD	Gerrit Achterberghove 14	3437ZE	Nieuwegein	133.688	451.916	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RE	Gerrit Achterberghove 15	3437ZE	Nieuwegein	133.688	451.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RF	Gerrit Achterberghove 16	3437ZE	Nieuwegein	133.689	451.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RG	Gerrit Achterberghove 17	3437ZE	Nieuwegein	133.689	451.934	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RH	Gerrit Achterberghove 18	3437ZE	Nieuwegein	133.691	451.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RI	Gerrit Achterberghove 19	3437ZE	Nieuwegein	133.692	451.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RJ	Gerrit Achterberghove 20	3437ZE	Nieuwegein	133.693	451.971	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RK	Gerrit Achterberghove 21	3437ZE	Nieuwegein	133.693	451.978	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RL	Gerrit Achterberghove 22	3437ZE	Nieuwegein	133.694	451.983	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RM	Gerrit Achterberghove 23	3437ZE	Nieuwegein	133.694	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RN	Gerrit Achterberghove 24	3437ZE	Nieuwegein	133.695	451.995	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RO	Gerrit Achterberghove 25	3437ZE	Nieuwegein	133.695	452.001	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RP	Gerrit Achterberghove 26	3437ZE	Nieuwegein	133.696	452.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RQ	Gerrit Achterberghove 27	3437ZE	Nieuwegein	133.697	452.016	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RR	Gerrit Achterberghove 28	3437ZE	Nieuwegein	133.697	452.022	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RS	Gerrit Achterberghove 29	3437ZE	Nieuwegein	133.698	452.028	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RT	Gerrit Achterberghove 30	3437ZE	Nieuwegein	133.698	452.034	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RU	Gerrit Achterberghove 31	3437ZE	Nieuwegein	133.699	452.040	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RV	Gerrit Achterberghove 32	3437ZE	Nieuwegein	133.699	452.046	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RW	Marnix Gijssenhove 1	3437BA	Nieuwegein	133.618	451.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RX	Stijn Streuvelshove 1	3437BB	Nieuwegein	133.638	452.082	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RY	Stijn Streuvelshove 2	3437BB	Nieuwegein	133.638	452.087	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RZ	Stijn Streuvelshove 3	3437BB	Nieuwegein	133.639	452.093	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rA	Stijn Streuvelshove 4	3437BB	Nieuwegein	133.639	452.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rB	Theo Thijssenhove 1	3437ZG	Nieuwegein	133.716	451.833	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rC	Theo Thijssenhove 3	3437ZG	Nieuwegein	133.717	451.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rD	Theo Thijssenhove 5	3437ZG	Nieuwegein	133.718	451.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rE	Theo Thijssenhove 7	3437ZG	Nieuwegein	133.718	451.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rF	Theo Thijssenhove 9	3437ZG	Nieuwegein	133.719	451.854	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rG	Theo Thijssenhove 11	3437ZG	Nieuwegein	133.719	451.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rH	Theo Thijssenhove 13	3437ZG	Nieuwegein	133.719	451.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rI	Theo Thijssenhove 15	3437ZG	Nieuwegein	133.720	451.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rJ	Theo Thijssenhove 17	3437ZG	Nieuwegein	133.720	451.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rK	Theo Thijssenhove 19	3437ZG	Nieuwegein	133.721	451.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rL	Theo Thijssenhove 21	3437ZG	Nieuwegein	133.722	451.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rM	Theo Thijssenhove 23	3437ZG	Nieuwegein	133.722	451.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rN	Theo Thijssenhove 25	3437ZG	Nieuwegein	133.723	451.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rO	Theo Thijssenhove 27	3437ZG	Nieuwegein	133.723	451.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rP	Theo Thijssenhove 29	3437ZG	Nieuwegein	133.724	451.914	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rQ	Antoon Coolenhove 4	3437ZS	Nieuwegein	133.905	451.938	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rR	Colijnpark 1	3437JG	Nieuwegein	133.821	451.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rS	Colijnpark 2	3437JG	Nieuwegein	133.820	451.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rT	Colijnpark 3	3437JG	Nieuwegein	133.820	451.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rU	Colijnpark 4	3437JG	Nieuwegein	133.818	451.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rV	Colijnpark 5	3437JG	Nieuwegein	133.818	451.749	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rW	Colijnpark 6	3437JG	Nieuwegein	133.815	451.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rX	Colijnpark 7	3437JG	Nieuwegein	133.800	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rY	Colijnpark 8	3437JG	Nieuwegein	133.794	451.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rZ	Colijnpark 9	3437JG	Nieuwegein	133.819	451.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RA	Colijnpark 10	3437JG	Nieuwegein	133.818	451.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RB	Colijnpark 11	3437JG	Nieuwegein	133.817	451.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RC	Colijnpark 12	3437JG	Nieuwegein	133.817	451.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RD	Colijnpark 13	3437JG	Nieuwegein	133.816	451.763	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RE	Colijnpark 14	3437JG	Nieuwegein	133.816	451.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RF	Colijnpark 15	3437JG	Nieuwegein	133.815	451.749	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RG	Colijnpark 16	3437JG	Nieuwegein	133.814	451.742	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RH	Colijnpark 17	3437JG	Nieuwegein	133.815	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RI	Colijnpark 18	3437JG	Nieuwegein	133.808	451.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RJ	Theo Thijssenhove 31	3437ZG	Nieuwegein	133.724	451.920	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RK	Theo Thijssenhove 33	3437ZG	Nieuwegein	133.725	451.925	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RL	Theo Thijssenhove 35	3437ZG	Nieuwegein	133.725	451.930	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RM	Theo Thijssenhove 37	3437ZG	Nieuwegein	133.727	451.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
RN	Theo Thijssenhove 39	3437ZG Nieuwegein	133.728	451.962	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RO	Theo Thijssenhove 41	3437ZG Nieuwegein	133.728	451.967	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RP	Theo Thijssenhove 43	3437ZG Nieuwegein	133.728	451.972	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RQ	Theo Thijssenhove 45	3437ZG Nieuwegein	133.729	451.977	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RR	Theo Thijssenhove 47	3437ZG Nieuwegein	133.729	451.983	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RS	Theo Thijssenhove 49	3437ZG Nieuwegein	133.730	451.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RT	Theo Thijssenhove 51	3437ZG Nieuwegein	133.730	451.994	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RU	Theo Thijssenhove 53	3437ZG Nieuwegein	133.731	452.005	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RV	Marnix Gijsenhove 2	3437BA Nieuwegein	133.618	451.847	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RW	Marnix Gijsenhove 3	3437BA Nieuwegein	133.618	451.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RX	Marnix Gijsenhove 4	3437BA Nieuwegein	133.619	451.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RY	Marnix Gijsenhove 5	3437BA Nieuwegein	133.619	451.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RZ	Marnix Gijsenhove 6	3437BA Nieuwegein	133.620	451.871	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rA	Marnix Gijsenhove 7	3437BA Nieuwegein	133.620	451.877	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rB	Marnix Gijsenhove 8	3437BA Nieuwegein	133.621	451.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rC	Marnix Gijsenhove 9	3437BA Nieuwegein	133.621	451.889	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rD	Marnix Gijsenhove 10	3437BA Nieuwegein	133.622	451.897	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rE	Marnix Gijsenhove 11	3437BA Nieuwegein	133.622	451.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rF	Marnix Gijsenhove 12	3437BA Nieuwegein	133.623	451.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rG	Marnix Gijsenhove 13	3437BA Nieuwegein	133.623	451.915	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rH	Marnix Gijsenhove 14	3437BA Nieuwegein	133.624	451.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rI	Marnix Gijsenhove 15	3437BA Nieuwegein	133.625	451.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rJ	Marnix Gijsenhove 16	3437BA Nieuwegein	133.625	451.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rK	Simon Vestdijkhove 67	3437JR Nieuwegein	134.012	452.065	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rL	Colijnpark 19	3437JG Nieuwegein	133.800	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rM	Colijnpark 20	3437JG Nieuwegein	133.794	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rN	Colijnpark 21	3437JG Nieuwegein	133.786	451.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rO	Colijnpark 22	3437JG Nieuwegein	133.816	451.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rP	Colijnpark 23	3437JG Nieuwegein	133.815	451.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rQ	Colijnpark 24	3437JG Nieuwegein	133.815	451.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rR	Colijnpark 25	3437JG Nieuwegein	133.814	451.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rS	Colijnpark 26	3437JG Nieuwegein	133.814	451.764	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rT	Colijnpark 27	3437JG Nieuwegein	133.813	451.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rU	Colijnpark 28	3437JG Nieuwegein	133.812	451.749	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rV	Colijnpark 29	3437JG Nieuwegein	133.812	451.742	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rW	Colijnpark 30	3437JG Nieuwegein	133.815	451.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rX	Colijnpark 31	3437JG Nieuwegein	133.808	451.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rY	Colijnpark 32	3437JG Nieuwegein	133.800	451.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rZ	Colijnpark 33	3437JG Nieuwegein	133.794	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RA	Colijnpark 34	3437JG Nieuwegein	133.786	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RB	Colijnpark 35	3437JG Nieuwegein	133.813	451.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RC	Colijnpark 36	3437JG Nieuwegein	133.813	451.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RD	Colijnpark 37	3437JG Nieuwegein	133.812	451.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RE	Colijnpark 38	3437JG Nieuwegein	133.812	451.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RF	Colijnpark 39	3437JG Nieuwegein	133.811	451.764	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RG	Colijnpark 40	3437JG Nieuwegein	133.810	451.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RH	Colijnpark 41	3437JG Nieuwegein	133.810	451.750	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RI	Colijnpark 42	3437JG Nieuwegein	133.809	451.742	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RJ	Colijnpark 43	3437JG Nieuwegein	133.815	451.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RK	Colijnpark 44	3437JG Nieuwegein	133.808	451.721	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RL	Colijnpark 45	3437JG Nieuwegein	133.800	451.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RM	Colijnpark 46	3437JG Nieuwegein	133.793	451.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RN	Colijnpark 47	3437JG Nieuwegein	133.786	451.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RO	Colijnpark 48	3437JG Nieuwegein	133.811	451.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RP	Colijnpark 49	3437JG Nieuwegein	133.810	451.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RQ	Colijnpark 50	3437JG Nieuwegein	133.810	451.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RR	Colijnpark 51	3437JG Nieuwegein	133.809	451.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RS	Marnix Gijsenhove 17	3437BA Nieuwegein	133.626	451.939	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RT	Marnix Gijsenhove 18	3437BA Nieuwegein	133.628	451.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RU	Marnix Gijsenhove 19	3437BA Nieuwegein	133.628	451.971	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RV	Marnix Gijsenhove 20	3437BA Nieuwegein	133.629	451.977	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RW	Marnix Gijsenhove 21	3437BA Nieuwegein	133.629	451.983	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RX	Marnix Gijsenhove 22	3437BA Nieuwegein	133.630	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RY	Marnix Gijsenhove 23	3437BA Nieuwegein	133.630	451.995	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RZ	Marnix Gijsenhove 24	3437BA Nieuwegein	133.631	452.001	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rA	Marnix Gijsenhove 25	3437BA Nieuwegein	133.631	452.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rB	Marnix Gijsenhove 26	3437BA Nieuwegein	133.632	452.015	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rC	Marnix Gijsenhove 27	3437BA Nieuwegein	133.632	452.021	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rD	Marnix Gijsenhove 28	3437BA Nieuwegein	133.633	452.026	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rE	Marnix Gijsenhove 29	3437BA Nieuwegein	133.633	452.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
rF	Marnix Gijssenhove 30	3437BA	Nieuwegein	133.634	452.039	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rG	Marnix Gijssenhove 31	3437BA	Nieuwegein	133.635	452.045	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rH	Marnix Gijssenhove 32	3437BA	Nieuwegein	133.635	452.051	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rI	Martinus Nijhoffhove 1	3437ZP	Nieuwegein	133.916	451.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rJ	Martinus Nijhoffhove 3	3437ZP	Nieuwegein	133.917	451.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rK	Martinus Nijhoffhove 5	3437ZP	Nieuwegein	133.918	451.830	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rL	Martinus Nijhoffhove 7	3437ZP	Nieuwegein	133.918	451.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rM	Martinus Nijhoffhove 9	3437ZP	Nieuwegein	133.934	451.850	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rN	Martinus Nijhoffhove 11	3437ZP	Nieuwegein	133.933	451.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rO	Martinus Nijhoffhove 13	3437ZP	Nieuwegein	133.929	451.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rP	Martinus Nijhoffhove 15	3437ZP	Nieuwegein	133.929	451.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rQ	Martinus Nijhoffhove 17	3437ZP	Nieuwegein	133.929	451.874	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rR	Martinus Nijhoffhove 19	3437ZP	Nieuwegein	133.929	451.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rS	Martinus Nijhoffhove 21	3437ZP	Nieuwegein	133.930	451.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rT	Colijnpark 52	3437JG	Nieuwegein	133.809	451.764	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rU	Colijnpark 53	3437JG	Nieuwegein	133.808	451.757	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rV	Colijnpark 54	3437JG	Nieuwegein	133.807	451.750	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rW	Colijnpark 55	3437JG	Nieuwegein	133.807	451.743	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rX	Colijnpark 56	3437JG	Nieuwegein	133.814	451.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rY	Colijnpark 57	3437JG	Nieuwegein	133.808	451.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rZ	Colijnpark 58	3437JG	Nieuwegein	133.800	451.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SA	Colijnpark 59	3437JG	Nieuwegein	133.793	451.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SB	Colijnpark 60	3437JG	Nieuwegein	133.786	451.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SC	Colijnpark 61	3437JH	Nieuwegein	133.779	451.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SD	Colijnpark 62	3437JH	Nieuwegein	133.772	451.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SE	Colijnpark 63	3437JH	Nieuwegein	133.758	451.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SF	Colijnpark 64	3437JH	Nieuwegein	133.750	451.734	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SG	Colijnpark 65	3437JH	Nieuwegein	133.738	451.735	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SH	Colijnpark 66	3437JH	Nieuwegein	133.731	451.735	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SI	Colijnpark 67	3437JH	Nieuwegein	133.716	451.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SJ	Colijnpark 68	3437JH	Nieuwegein	133.710	451.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SK	Colijnpark 69	3437JH	Nieuwegein	133.779	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SL	Colijnpark 70	3437JH	Nieuwegein	133.772	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SM	Colijnpark 71	3437JH	Nieuwegein	133.764	451.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SN	Colijnpark 72	3437JH	Nieuwegein	133.757	451.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SO	Colijnpark 73	3437JH	Nieuwegein	133.750	451.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SP	Colijnpark 74	3437JH	Nieuwegein	133.738	451.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SQ	Colijnpark 75	3437JH	Nieuwegein	133.731	451.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SR	Colijnpark 76	3437JH	Nieuwegein	133.723	451.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SS	Colijnpark 77	3437JH	Nieuwegein	133.716	451.734	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ST	Colijnpark 78	3437JH	Nieuwegein	133.709	451.734	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SU	Colijnpark 79	3437JH	Nieuwegein	133.778	451.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SV	Colijnpark 80	3437JH	Nieuwegein	133.772	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SW	Colijnpark 81	3437JH	Nieuwegein	133.764	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SX	Colijnpark 82	3437JH	Nieuwegein	133.757	451.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SY	Colijnpark 83	3437JH	Nieuwegein	133.750	451.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SZ	Colijnpark 84	3437JH	Nieuwegein	133.738	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sA	Martinus Nijhoffhove 23	3437ZP	Nieuwegein	133.930	451.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sB	Theo Thijssenhove 55	3437ZG	Nieuwegein	133.732	452.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sC	Theo Thijssenhove 57	3437ZG	Nieuwegein	133.732	452.016	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sD	Theo Thijssenhove 59	3437ZG	Nieuwegein	133.733	452.021	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sE	Theo Thijssenhove 61	3437ZG	Nieuwegein	133.733	452.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sF	Theo Thijssenhove 63	3437ZG	Nieuwegein	133.734	452.032	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sG	Theo Thijssenhove 65	3437ZG	Nieuwegein	133.734	452.037	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sH	Theo Thijssenhove 67	3437ZG	Nieuwegein	133.735	452.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sI	Theo Thijssenhove 2	3437ZH	Nieuwegein	133.755	451.829	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sJ	Theo Thijssenhove 4	3437ZH	Nieuwegein	133.756	451.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sK	Theo Thijssenhove 6	3437ZH	Nieuwegein	133.756	451.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sL	Theo Thijssenhove 8	3437ZH	Nieuwegein	133.757	451.851	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sM	Theo Thijssenhove 10	3437ZH	Nieuwegein	133.744	451.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sN	Theo Thijssenhove 12	3437ZH	Nieuwegein	133.746	451.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sO	Theo Thijssenhove 14	3437ZH	Nieuwegein	133.750	451.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sP	Theo Thijssenhove 16	3437ZH	Nieuwegein	133.752	451.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sQ	Theo Thijssenhove 18	3437ZH	Nieuwegein	133.753	451.889	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sR	Theo Thijssenhove 20	3437ZH	Nieuwegein	133.753	451.896	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sS	Theo Thijssenhove 22	3437ZH	Nieuwegein	133.754	451.902	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sT	Theo Thijssenhove 24	3437ZH	Nieuwegein	133.755	451.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sU	Theo Thijssenhove 26	3437ZH	Nieuwegein	133.755	451.914	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sV	Theo Thijssenhove 28	3437ZH	Nieuwegein	133.756	451.920	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sW	Theo Thijssenhove 30	3437ZH	Nieuwegein	133.756	451.925	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
sX	Theo Thijssenhove 32	3437ZH Nieuwegein	133.757	451.931	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sY	Theo Thijssenhove 34	3437ZH Nieuwegein	133.759	451.949	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sZ	Theo Thijssenhove 36	3437ZH Nieuwegein	133.757	451.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SA	Theo Thijssenhove 38	3437ZH Nieuwegein	133.757	451.962	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SB	Colijnpark 85	3437JH Nieuwegein	133.731	451.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SC	Colijnpark 86	3437JH Nieuwegein	133.723	451.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SD	Colijnpark 87	3437JH Nieuwegein	133.716	451.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SE	Colijnpark 88	3437JH Nieuwegein	133.709	451.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SF	Colijnpark 89	3437JH Nieuwegein	133.778	451.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SG	Colijnpark 90	3437JH Nieuwegein	133.772	451.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SH	Colijnpark 91	3437JH Nieuwegein	133.764	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SI	Colijnpark 92	3437JH Nieuwegein	133.757	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SJ	Colijnpark 93	3437JH Nieuwegein	133.750	451.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SK	Colijnpark 94	3437JH Nieuwegein	133.737	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SL	Colijnpark 95	3437JH Nieuwegein	133.731	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SM	Colijnpark 96	3437JH Nieuwegein	133.723	451.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SN	Colijnpark 97	3437JH Nieuwegein	133.716	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SO	Colijnpark 98	3437JH Nieuwegein	133.709	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SP	Colijnpark 99	3437JH Nieuwegein	133.778	451.721	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SQ	Colijnpark 100	3437JH Nieuwegein	133.771	451.721	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SR	Colijnpark 101	3437JH Nieuwegein	133.764	451.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SS	Colijnpark 102	3437JH Nieuwegein	133.757	451.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ST	Colijnpark 103	3437JH Nieuwegein	133.749	451.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SU	Colijnpark 104	3437JH Nieuwegein	133.737	451.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SV	Colijnpark 105	3437JH Nieuwegein	133.730	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SW	Colijnpark 106	3437JH Nieuwegein	133.723	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SX	Colijnpark 107	3437JH Nieuwegein	133.716	451.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SY	Colijnpark 108	3437JH Nieuwegein	133.709	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SZ	Colijnpark 109	3437JJ Nieuwegein	133.694	451.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sA	Colijnpark 110	3437JJ Nieuwegein	133.686	451.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sB	Colijnpark 111	3437JJ Nieuwegein	133.673	451.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sC	Colijnpark 112	3437JJ Nieuwegein	133.683	451.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sD	Colijnpark 113	3437JJ Nieuwegein	133.684	451.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sE	Colijnpark 114	3437JJ Nieuwegein	133.685	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sF	Colijnpark 115	3437JJ Nieuwegein	133.686	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sG	Colijnpark 116	3437JJ Nieuwegein	133.687	451.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sH	Theo Thijssenhove 40	3437ZH Nieuwegein	133.759	451.968	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sI	Theo Thijssenhove 42	3437ZH Nieuwegein	133.760	451.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sJ	Theo Thijssenhove 44	3437ZH Nieuwegein	133.760	451.980	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sK	Theo Thijssenhove 46	3437ZH Nieuwegein	133.760	451.986	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sL	Theo Thijssenhove 48	3437ZH Nieuwegein	133.759	451.992	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sM	Theo Thijssenhove 50	3437ZH Nieuwegein	133.757	451.998	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sN	Theo Thijssenhove 52	3437ZH Nieuwegein	133.757	452.004	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sO	Theo Thijssenhove 54	3437ZH Nieuwegein	133.772	452.017	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sP	Theo Thijssenhove 56	3437ZH Nieuwegein	133.772	452.025	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sQ	Theo Thijssenhove 58	3437ZH Nieuwegein	133.773	452.032	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sR	Theo Thijssenhove 60	3437ZH Nieuwegein	133.774	452.040	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sS	Willem Walravenhove 1	3437ZJ Nieuwegein	133.866	452.032	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sT	Willem Walravenhove 3	3437ZJ Nieuwegein	133.865	452.024	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sU	Willem Walravenhove 5	3437ZJ Nieuwegein	133.865	452.017	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sV	Willem Walravenhove 7	3437ZJ Nieuwegein	133.864	452.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sW	Willem Walravenhove 9	3437ZJ Nieuwegein	133.840	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sX	Willem Walravenhove 11	3437ZJ Nieuwegein	133.833	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sY	Anne de Vrieshove 1	3437ZA Nieuwegein	134.013	452.088	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sZ	Anne de Vrieshove 2	3437ZA Nieuwegein	134.007	452.088	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SA	Anne de Vrieshove 3	3437ZA Nieuwegein	134.001	452.089	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SB	Anne de Vrieshove 4	3437ZA Nieuwegein	133.996	452.089	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SC	Anne de Vrieshove 5	3437ZA Nieuwegein	133.991	452.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SD	Anne de Vrieshove 6	3437ZA Nieuwegein	133.985	452.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SE	Anne de Vrieshove 7	3437ZA Nieuwegein	133.980	452.091	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SF	Anne de Vrieshove 8	3437ZA Nieuwegein	133.974	452.092	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SG	Anne de Vrieshove 9	3437ZA Nieuwegein	133.969	452.092	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SH	Anne de Vrieshove 10	3437ZA Nieuwegein	133.964	452.092	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SI	Colijnpark 117	3437JJ Nieuwegein	133.702	451.735	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SJ	Colijnpark 118	3437JJ Nieuwegein	133.694	451.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SK	Colijnpark 119	3437JJ Nieuwegein	133.685	451.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SL	Colijnpark 120	3437JJ Nieuwegein	133.679	451.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SM	Colijnpark 121	3437JJ Nieuwegein	133.672	451.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SN	Colijnpark 122	3437JJ Nieuwegein	133.680	451.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SO	Colijnpark 123	3437JJ Nieuwegein	133.681	451.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
SP	Colijnpark 124	3437JJ	Nieuwegein	133.681	451.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SQ	Colijnpark 125	3437JJ	Nieuwegein	133.682	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SR	Colijnpark 126	3437JJ	Nieuwegein	133.683	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SS	Colijnpark 127	3437JJ	Nieuwegein	133.683	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ST	Colijnpark 128	3437JJ	Nieuwegein	133.684	451.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SU	Colijnpark 129	3437JJ	Nieuwegein	133.684	451.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SV	Colijnpark 130	3437JJ	Nieuwegein	133.702	451.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SW	Colijnpark 131	3437JJ	Nieuwegein	133.694	451.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SX	Colijnpark 132	3437JJ	Nieuwegein	133.685	451.734	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SY	Colijnpark 133	3437JJ	Nieuwegein	133.678	451.735	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SZ	Colijnpark 134	3437JJ	Nieuwegein	133.672	451.735	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sA	Colijnpark 135	3437JJ	Nieuwegein	133.677	451.754	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sB	Colijnpark 136	3437JJ	Nieuwegein	133.678	451.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sC	Colijnpark 137	3437JJ	Nieuwegein	133.679	451.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sD	Colijnpark 138	3437JJ	Nieuwegein	133.679	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sE	Colijnpark 139	3437JJ	Nieuwegein	133.680	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sF	Colijnpark 140	3437JJ	Nieuwegein	133.681	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sG	Colijnpark 141	3437JJ	Nieuwegein	133.681	451.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sH	Colijnpark 142	3437JJ	Nieuwegein	133.682	451.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sI	Colijnpark 143	3437JJ	Nieuwegein	133.702	451.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sJ	Colijnpark 144	3437JJ	Nieuwegein	133.694	451.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sK	Colijnpark 145	3437JJ	Nieuwegein	133.685	451.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sL	Colijnpark 146	3437JJ	Nieuwegein	133.678	451.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sM	Colijnpark 147	3437JJ	Nieuwegein	133.672	451.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sN	Anne de Vrieshove 11	3437ZA	Nieuwegein	133.959	452.093	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sO	Anne de Vrieshove 12	3437ZA	Nieuwegein	133.953	452.093	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sP	Anne de Vrieshove 13	3437ZA	Nieuwegein	133.948	452.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sQ	Anne de Vrieshove 14	3437ZA	Nieuwegein	133.942	452.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sR	Anne de Vrieshove 15	3437ZA	Nieuwegein	133.934	452.095	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sS	Anne de Vrieshove 16	3437ZA	Nieuwegein	133.929	452.095	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sT	Martinus Nijhoffhove 25	3437ZP	Nieuwegein	133.933	451.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sU	Martinus Nijhoffhove 27	3437ZP	Nieuwegein	133.934	451.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sV	Martinus Nijhoffhove 29	3437ZP	Nieuwegein	133.931	451.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sW	Martinus Nijhoffhove 31	3437ZP	Nieuwegein	133.932	451.917	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sX	Martinus Nijhoffhove 33	3437ZP	Nieuwegein	133.934	451.934	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sY	Martinus Nijhoffhove 35	3437ZP	Nieuwegein	133.937	451.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sZ	Martinus Nijhoffhove 37	3437ZP	Nieuwegein	133.938	451.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠA	Martinus Nijhoffhove 39	3437ZP	Nieuwegein	133.936	451.953	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠB	Martinus Nijhoffhove 41	3437ZP	Nieuwegein	133.937	451.958	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠC	Martinus Nijhoffhove 43	3437ZP	Nieuwegein	133.938	451.964	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠD	Martinus Nijhoffhove 45	3437ZP	Nieuwegein	133.939	451.970	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠE	Martinus Nijhoffhove 47	3437ZP	Nieuwegein	133.940	451.976	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠF	Martinus Nijhoffhove 49	3437ZP	Nieuwegein	133.943	451.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠG	Martinus Nijhoffhove 51	3437ZP	Nieuwegein	133.945	451.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠH	Martinus Nijhoffhove 53	3437ZP	Nieuwegein	133.932	452.003	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠI	Martinus Nijhoffhove 55	3437ZP	Nieuwegein	133.933	452.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠJ	Martinus Nijhoffhove 57	3437ZP	Nieuwegein	133.934	452.019	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠK	Martinus Nijhoffhove 59	3437ZP	Nieuwegein	133.934	452.026	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠL	Martinus Nijhoffhove 2	3437ZR	Nieuwegein	133.955	451.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠM	Martinus Nijhoffhove 4	3437ZR	Nieuwegein	133.955	451.817	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠN	Colijnpark 148	3437JJ	Nieuwegein	133.675	451.754	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠO	Colijnpark 149	3437JJ	Nieuwegein	133.676	451.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠP	Colijnpark 150	3437JJ	Nieuwegein	133.676	451.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠQ	Colijnpark 151	3437JJ	Nieuwegein	133.677	451.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠR	Colijnpark 152	3437JJ	Nieuwegein	133.677	451.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠS	Colijnpark 153	3437JJ	Nieuwegein	133.678	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠT	Colijnpark 154	3437JJ	Nieuwegein	133.679	451.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠU	Colijnpark 155	3437JJ	Nieuwegein	133.679	451.804	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠV	Colijnpark 156	3437JJ	Nieuwegein	133.701	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠW	Colijnpark 157	3437JJ	Nieuwegein	133.694	451.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠX	Colijnpark 158	3437JJ	Nieuwegein	133.685	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠY	Colijnpark 159	3437JJ	Nieuwegein	133.678	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠZ	Colijnpark 160	3437JJ	Nieuwegein	133.672	451.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
šA	Colijnpark 161	3437JJ	Nieuwegein	133.672	451.754	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
šB	Colijnpark 162	3437JJ	Nieuwegein	133.673	451.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
šC	Colijnpark 163	3437JJ	Nieuwegein	133.674	451.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
šD	Colijnpark 164	3437JJ	Nieuwegein	133.674	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
šE	Colijnpark 165	3437JJ	Nieuwegein	133.675	451.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
šF	Colijnpark 166	3437JJ	Nieuwegein	133.675	451.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
šG	Colijnpark 167	3437JJ	Nieuwegein	133.676	451.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
§ H	Colijnpark 168	3437JJ	Nieuwegein	133.677	451.804	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ I	Colijnpark 169	3437JK	Nieuwegein	133.768	451.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ J	Colijnpark 171	3437JK	Nieuwegein	133.748	451.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ K	Colijnpark 173	3437JK	Nieuwegein	133.770	451.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ L	Colijnpark 174	3437JK	Nieuwegein	133.765	451.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ M	Colijnpark 175	3437JK	Nieuwegein	133.759	451.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ N	Colijnpark 176	3437JK	Nieuwegein	133.753	451.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ O	Colijnpark 177	3437JK	Nieuwegein	133.747	451.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ P	Colijnpark 178	3437JK	Nieuwegein	133.741	451.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ Q	Martinus Nijhoffhove 6	3437ZR	Nieuwegein	133.956	451.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ R	Martinus Nijhoffhove 8	3437ZR	Nieuwegein	133.956	451.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ S	Martinus Nijhoffhove 10	3437ZR	Nieuwegein	133.957	451.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ T	Martinus Nijhoffhove 12	3437ZR	Nieuwegein	133.957	451.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ U	Martinus Nijhoffhove 14	3437ZR	Nieuwegein	133.957	451.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ V	Martinus Nijhoffhove 16	3437ZR	Nieuwegein	133.958	451.850	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ W	Martinus Nijhoffhove 18	3437ZR	Nieuwegein	133.958	451.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ X	Martinus Nijhoffhove 20	3437ZR	Nieuwegein	133.959	451.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ Y	Martinus Nijhoffhove 22	3437ZR	Nieuwegein	133.960	451.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ Z	Martinus Nijhoffhove 24	3437ZR	Nieuwegein	133.960	451.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TA	Martinus Nijhoffhove 26	3437ZR	Nieuwegein	133.961	451.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TB	Martinus Nijhoffhove 28	3437ZR	Nieuwegein	133.962	451.888	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TC	Martinus Nijhoffhove 30	3437ZR	Nieuwegein	133.962	451.894	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TD	Martinus Nijhoffhove 32	3437ZR	Nieuwegein	133.962	451.899	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TE	Martinus Nijhoffhove 34	3437ZR	Nieuwegein	133.963	451.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TF	Martinus Nijhoffhove 36	3437ZR	Nieuwegein	133.963	451.910	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TG	Martinus Nijhoffhove 38	3437ZR	Nieuwegein	133.965	451.936	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TH	Martinus Nijhoffhove 40	3437ZR	Nieuwegein	133.966	451.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TI	Martinus Nijhoffhove 42	3437ZR	Nieuwegein	133.967	451.947	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TJ	Martinus Nijhoffhove 44	3437ZR	Nieuwegein	133.967	451.952	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TK	Martinus Nijhoffhove 46	3437ZR	Nieuwegein	133.967	451.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TL	Willem Walravenhove 13	3437ZJ	Nieuwegein	133.827	451.990	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TM	Willem Walravenhove 15	3437ZJ	Nieuwegein	133.822	451.979	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TN	Willem Walravenhove 17	3437ZJ	Nieuwegein	133.821	451.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TO	Willem Walravenhove 19	3437ZJ	Nieuwegein	133.820	451.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TP	Willem Walravenhove 21	3437ZJ	Nieuwegein	133.820	451.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TQ	Colijnpark 179	3437JK	Nieuwegein	133.735	451.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TR	Colijnpark 180	3437JK	Nieuwegein	133.729	451.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TS	Colijnpark 181	3437JK	Nieuwegein	133.770	451.787	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TT	Colijnpark 182	3437JK	Nieuwegein	133.765	451.788	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TU	Colijnpark 183	3437JK	Nieuwegein	133.759	451.788	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TV	Colijnpark 184	3437JK	Nieuwegein	133.752	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TW	Colijnpark 185	3437JK	Nieuwegein	133.746	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TX	Colijnpark 186	3437JK	Nieuwegein	133.741	451.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TY	Colijnpark 187	3437JK	Nieuwegein	133.734	451.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TZ	Colijnpark 188	3437JK	Nieuwegein	133.728	451.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tA	Colijnpark 189	3437JK	Nieuwegein	133.770	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tB	Colijnpark 190	3437JK	Nieuwegein	133.764	451.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tC	Colijnpark 191	3437JK	Nieuwegein	133.758	451.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tD	Colijnpark 192	3437JK	Nieuwegein	133.752	451.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tE	Colijnpark 193	3437JK	Nieuwegein	133.746	451.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tF	Colijnpark 194	3437JK	Nieuwegein	133.740	451.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tG	Gerard Bruninghove 1	3437ZL	Nieuwegein	133.834	451.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tH	Gerard Bruninghove 2	3437ZL	Nieuwegein	133.846	451.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tI	Gerard Bruninghove 3	3437ZL	Nieuwegein	133.835	451.885	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tJ	Gerard Bruninghove 4	3437ZL	Nieuwegein	133.847	451.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tK	Gerard Bruninghove 5	3437ZL	Nieuwegein	133.836	451.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tL	Gerard Bruninghove 6	3437ZL	Nieuwegein	133.847	451.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tM	Gerard Bruninghove 7	3437ZL	Nieuwegein	133.837	451.900	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tN	Gerard Bruninghove 8	3437ZL	Nieuwegein	133.848	451.899	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tO	Gerard Bruninghove 9	3437ZL	Nieuwegein	133.837	451.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tP	Gerard Bruninghove 10	3437ZL	Nieuwegein	133.849	451.910	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tQ	Gerard Bruninghove 11	3437ZL	Nieuwegein	133.838	451.915	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tR	Gerard Bruninghove 12	3437ZL	Nieuwegein	133.849	451.914	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tS	Willem Walravenhove 23	3437ZJ	Nieuwegein	133.816	451.916	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tT	Willem Walravenhove 25	3437ZJ	Nieuwegein	133.816	451.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tU	Willem Walravenhove 27	3437ZJ	Nieuwegein	133.815	451.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tV	Willem Walravenhove 29	3437ZJ	Nieuwegein	133.814	451.895	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tW	Willem Walravenhove 31	3437ZJ	Nieuwegein	133.813	451.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tX	Willem Walravenhove 33	3437ZJ	Nieuwegein	133.813	451.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tY	Willem Walravenhove 35	3437ZJ	Nieuwegein	133.817	451.869	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
tZ	Willem Walravenhove 37	3437ZJ	Nieuwegein	133.823	451.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TA	Willem Walravenhove 2	3437ZK	Nieuwegein	133.842	452.034	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TB	Willem Walravenhove 4	3437ZK	Nieuwegein	133.841	452.026	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TC	Willem Walravenhove 6	3437ZK	Nieuwegein	133.840	452.019	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TD	Willem Walravenhove 8	3437ZK	Nieuwegein	133.840	452.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TE	Willem Walravenhove 10	3437ZK	Nieuwegein	133.813	452.014	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TF	Willem Walravenhove 12	3437ZK	Nieuwegein	133.814	452.021	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TG	Willem Walravenhove 14	3437ZK	Nieuwegein	133.814	452.029	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TH	Willem Walravenhove 16	3437ZK	Nieuwegein	133.815	452.036	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TI	Willem Walravenhove 18	3437ZK	Nieuwegein	133.800	452.037	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TJ	Willem Walravenhove 20	3437ZK	Nieuwegein	133.799	452.030	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TK	Willem Walravenhove 22	3437ZK	Nieuwegein	133.798	452.022	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TL	Willem Walravenhove 24	3437ZK	Nieuwegein	133.798	452.015	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TM	Willem Walravenhove 26	3437ZK	Nieuwegein	133.798	451.999	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TN	Willem Walravenhove 28	3437ZK	Nieuwegein	133.798	451.990	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TO	Willem Walravenhove 30	3437ZK	Nieuwegein	133.797	451.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TP	Willem Walravenhove 32	3437ZK	Nieuwegein	133.796	451.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TQ	Willem Walravenhove 34	3437ZK	Nieuwegein	133.796	451.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TR	Willem Walravenhove 36	3437ZK	Nieuwegein	133.795	451.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TS	Gerard Bruninghove 13	3437ZL	Nieuwegein	133.827	451.919	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TT	Gerard Bruninghove 14	3437ZL	Nieuwegein	133.861	451.916	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TU	Gerard Bruninghove 15	3437ZL	Nieuwegein	133.823	451.947	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TV	Gerard Bruninghove 16	3437ZL	Nieuwegein	133.870	451.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TW	Gerard Bruninghove 17	3437ZL	Nieuwegein	133.830	451.947	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TX	Gerard Bruninghove 18	3437ZL	Nieuwegein	133.863	451.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TY	Gerard Bruninghove 19	3437ZL	Nieuwegein	133.836	451.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TZ	Gerard Bruninghove 20	3437ZL	Nieuwegein	133.857	451.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tA	Gerard Bruninghove 21	3437ZL	Nieuwegein	133.841	451.958	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tB	Gerard Bruninghove 22	3437ZL	Nieuwegein	133.853	451.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tC	Gerard Bruninghove 23	3437ZL	Nieuwegein	133.842	451.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tD	Gerard Bruninghove 24	3437ZL	Nieuwegein	133.853	451.962	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tE	Gerard Bruninghove 25	3437ZL	Nieuwegein	133.842	451.971	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tF	Willem Walravenhove 38	3437ZK	Nieuwegein	133.793	451.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tG	Willem Walravenhove 40	3437ZK	Nieuwegein	133.792	451.919	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tH	Willem Walravenhove 42	3437ZK	Nieuwegein	133.791	451.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tI	Willem Walravenhove 44	3437ZK	Nieuwegein	133.790	451.901	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tJ	Willem Walravenhove 46	3437ZK	Nieuwegein	133.790	451.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tK	Willem Walravenhove 48	3437ZK	Nieuwegein	133.789	451.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tL	Willem Walravenhove 50	3437ZK	Nieuwegein	133.788	451.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tM	Willem Walravenhove 52	3437ZK	Nieuwegein	133.787	451.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tN	Willem Walravenhove 54	3437ZK	Nieuwegein	133.784	451.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tO	Willem Walravenhove 56	3437ZK	Nieuwegein	133.783	451.842	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tP	Willem Walravenhove 58	3437ZK	Nieuwegein	133.783	451.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tQ	Anne de Vrieshove 17	3437ZA	Nieuwegein	133.923	452.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tR	Anne de Vrieshove 18	3437ZA	Nieuwegein	133.918	452.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tS	Anne de Vrieshove 19	3437ZA	Nieuwegein	133.913	452.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tT	Anne de Vrieshove 20	3437ZA	Nieuwegein	133.908	452.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tU	Anne de Vrieshove 21	3437ZA	Nieuwegein	133.902	452.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tV	Anne de Vrieshove 22	3437ZA	Nieuwegein	133.897	452.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tW	Anne de Vrieshove 23	3437ZA	Nieuwegein	133.891	452.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tX	Anne de Vrieshove 24	3437ZA	Nieuwegein	133.886	452.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tY	Anne de Vrieshove 25	3437ZA	Nieuwegein	133.881	452.100	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tZ	Anne de Vrieshove 26	3437ZA	Nieuwegein	133.875	452.100	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TA	Anne de Vrieshove 27	3437ZB	Nieuwegein	133.845	452.103	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TB	Anne de Vrieshove 28	3437ZB	Nieuwegein	133.839	452.103	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TC	Anne de Vrieshove 29	3437ZB	Nieuwegein	133.833	452.104	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TD	Anne de Vrieshove 30	3437ZB	Nieuwegein	133.828	452.104	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TE	Anne de Vrieshove 31	3437ZB	Nieuwegein	133.823	452.104	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TF	Anne de Vrieshove 32	3437ZB	Nieuwegein	133.818	452.105	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TG	Gerard Walschaphove 9	3437BT	Nieuwegein	133.455	451.899	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TH	Gerard Walschaphove 11	3437BT	Nieuwegein	133.456	451.906	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TI	Gerard Walschaphove 13	3437BT	Nieuwegein	133.457	451.918	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TJ	Gerard Walschaphove 15	3437BT	Nieuwegein	133.457	451.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TK	Gerard Walschaphove 17	3437BT	Nieuwegein	133.461	451.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TL	Gerard Walschaphove 19	3437BT	Nieuwegein	133.465	451.985	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TM	Gerard Walschaphove 21	3437BT	Nieuwegein	133.464	452.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TN	Gerard Walschaphove 23	3437BT	Nieuwegein	133.465	452.013	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TO	Gerard Walschaphove 25	3437BT	Nieuwegein	133.466	452.025	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TP	Gerard Walschaphove 27	3437BT	Nieuwegein	133.467	452.031	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TQ	Gerard Walschaphove 29	3437BT	Nieuwegein	133.468	452.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
TR	Gerard Walschaphove 31	133.468	452.049	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TS	Jan van Nijlenhove 15	133.383	451.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TT	Jan van Nijlenhove 16	133.387	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TU	Jan van Nijlenhove 17	133.379	451.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TV	Jan van Nijlenhove 18	133.381	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TW	Jan van Nijlenhove 19	133.373	451.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TX	Jan van Nijlenhove 20	133.376	451.990	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TY	Gerard Walschaphove 33	133.472	452.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TZ	Gerard Walschaphove 35	133.473	452.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tA	Gerard Walschaphove 37	133.473	452.105	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tB	Gerard Walschaphove 39	133.474	452.109	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tC	Gerard Walschaphove 2	133.477	451.854	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tD	Gerard Walschaphove 4	133.478	451.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tE	Gerard Walschaphove 6	133.478	451.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tF	Gerard Walschaphove 8	133.478	451.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tG	Gerard Walschaphove 10	133.479	451.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tH	Gerard Walschaphove 12	133.479	451.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tI	Gerard Walschaphove 14	133.480	451.885	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tJ	Gerard Walschaphove 16	133.480	451.890	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tK	Gerard Walschaphove 18	133.481	451.895	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tL	Gerard Walschaphove 20	133.481	451.900	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tM	Gerard Walschaphove 22	133.492	452.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tN	Gerard Walschaphove 24	133.493	452.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tO	Gerard Walschaphove 26	133.493	452.038	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tP	Gerard Walschaphove 28	133.494	452.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tQ	Gerard Walschaphove 30	133.494	452.048	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tR	Gerard Walschaphove 32	133.494	452.053	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tS	Gerard Walschaphove 34	133.495	452.058	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tT	Gerard Walschaphove 36	133.498	452.092	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tU	Gerard Walschaphove 38	133.498	452.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tV	Gerard Walschaphove 40	133.499	452.102	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tW	Gerard Walschaphove 42	133.499	452.107	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tX	Frederik van Eedenhove 10	134.259	452.030	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tY	Frederik van Eedenhove 12	134.257	452.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tZ	Frederik van Eedenhove 14	134.256	452.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UA	Stijn Streuvelshove 11	133.610	452.123	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UB	Willem Walravenhove 39	133.829	451.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UC	Gerbrandypark 58	133.868	451.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UD	Gerbrandypark 59	133.873	451.664	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UE	Gerbrandypark 60	133.879	451.664	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UF	Gerbrandypark 61	133.885	451.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UG	Gerbrandypark 62	133.885	451.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UH	Guido Gezellehove 2	133.613	452.083	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UI	Guido Gezellehove 4	133.608	452.083	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UJ	Guido Gezellehove 6	133.602	452.084	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UK	Guido Gezellehove 8	133.597	452.084	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UL	Guido Gezellehove 10	133.591	452.085	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UM	Guido Gezellehove 12	133.586	452.085	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UN	Guido Gezellehove 14	133.581	452.086	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UO	Guido Gezellehove 16	133.575	452.086	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UP	Guido Gezellehove 18	133.570	452.086	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UQ	Guido Gezellehove 20	133.562	452.087	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UR	Guido Gezellehove 22	133.556	452.088	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
US	Guido Gezellehove 24	133.551	452.088	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UT	Guido Gezellehove 26	133.546	452.089	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UU	Guido Gezellehove 28	133.540	452.089	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UV	Guido Gezellehove 30	133.535	452.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UW	Guido Gezellehove 32	133.529	452.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UX	Guido Gezellehove 34	133.525	452.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UY	Guido Gezellehove 36	133.446	452.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UZ	Guido Gezellehove 38	133.442	452.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uA	Guido Gezellehove 40	133.436	452.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uB	Guido Gezellehove 42	133.431	452.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uC	Guido Gezellehove 44	133.426	452.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uD	Guido Gezellehove 46	133.420	452.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uE	Guido Gezellehove 48	133.415	452.100	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uF	Guido Gezellehove 50	133.410	452.100	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uG	Guido Gezellehove 52	133.401	452.101	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uH	Guido Gezellehove 54	133.396	452.101	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uI	Guido Gezellehove 56	133.390	452.102	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
uJ	Guido Gezellehove 58	3437BD Nieuwegein	133.385	452.102	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uK	Guido Gezellehove 60	3437BD Nieuwegein	133.379	452.103	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uL	Guido Gezellehove 62	3437BD Nieuwegein	133.374	452.103	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uM	Guido Gezellehove 64	3437BD Nieuwegein	133.369	452.104	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uN	Guido Gezellehove 66	3437BD Nieuwegein	133.363	452.104	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uO	Guido Gezellehove 68	3437BD Nieuwegein	133.359	452.105	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uP	Guido Gezellehove 45	3437BE Nieuwegein	133.528	452.063	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uQ	Guido Gezellehove 47	3437BE Nieuwegein	133.498	452.065	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uR	Guido Gezellehove 49	3437BE Nieuwegein	133.460	452.058	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uS	Guido Gezellehove 53	3437BE Nieuwegein	133.404	452.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uT	Guido Gezellehove 55	3437BE Nieuwegein	133.398	452.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uU	Guido Gezellehove 57	3437BE Nieuwegein	133.393	452.073	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uV	Guido Gezellehove 59	3437BE Nieuwegein	133.387	452.073	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uW	Guido Gezellehove 61	3437BE Nieuwegein	133.382	452.074	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uX	Guido Gezellehove 63	3437BE Nieuwegein	133.377	452.074	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uY	Guido Gezellehove 65	3437BE Nieuwegein	133.371	452.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uZ	Guido Gezellehove 67	3437BE Nieuwegein	133.366	452.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UA	Herman Teirlinckhove 1	3437BL Nieuwegein	133.509	451.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UB	Herman Teirlinckhove 3	3437BL Nieuwegein	133.480	451.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UC	Herman Teirlinckhove 5	3437BL Nieuwegein	133.443	451.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UD	Herman Teirlinckhove 7	3437BL Nieuwegein	133.425	451.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UE	Herman Teirlinckhove 9	3437BL Nieuwegein	133.385	451.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UF	Gerbrandypark 63	3437JZ Nieuwegein	133.879	451.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UG	Gerbrandypark 64	3437JZ Nieuwegein	133.874	451.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UH	Gerbrandypark 65	3437JZ Nieuwegein	133.868	451.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UI	Gerbrandypark 66	3437JZ Nieuwegein	133.885	451.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UJ	Gerbrandypark 67	3437JZ Nieuwegein	133.880	451.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UK	Gerbrandypark 68	3437JZ Nieuwegein	133.874	451.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UL	Gerbrandypark 69	3437JZ Nieuwegein	133.869	451.671	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UM	Gerbrandypark 70	3437JZ Nieuwegein	133.886	451.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UN	Gerbrandypark 71	3437JZ Nieuwegein	133.880	451.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UO	Gerbrandypark 72	3437JZ Nieuwegein	133.874	451.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UP	Gerbrandypark 73	3437JZ Nieuwegein	133.869	451.674	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UQ	Gerbrandypark 74	3437JZ Nieuwegein	133.886	451.675	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UR	Gerbrandypark 75	3437JZ Nieuwegein	133.881	451.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
US	Gerbrandypark 76	3437JZ Nieuwegein	133.875	451.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UT	Gerbrandypark 77	3437JZ Nieuwegein	133.869	451.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UU	Gerbrandypark 78	3437JZ Nieuwegein	133.886	451.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UV	Gerbrandypark 79	3437JZ Nieuwegein	133.878	451.679	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UW	Gerbrandypark 80	3437JZ Nieuwegein	133.870	451.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UX	Gerbrandypark 81	3437JZ Nieuwegein	133.885	451.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UY	Gerbrandypark 82	3437JZ Nieuwegein	133.871	451.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UZ	Stijn Streuvelshove 12	3437BB Nieuwegein	133.604	452.123	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uA	Herman Teirlinckhove 11	3437BL Nieuwegein	133.380	451.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uB	Herman Teirlinckhove 13	3437BL Nieuwegein	133.374	451.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uC	Herman Teirlinckhove 15	3437BL Nieuwegein	133.369	451.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uD	Herman Teirlinckhove 17	3437BL Nieuwegein	133.363	451.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uE	Herman Teirlinckhove 19	3437BL Nieuwegein	133.358	451.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uF	Herman Teirlinckhove 21	3437BL Nieuwegein	133.353	451.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uG	Herman Teirlinckhove 23	3437BL Nieuwegein	133.348	451.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uH	Herman Teirlinckhove 25	3437BL Nieuwegein	133.342	451.861	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uI	Lode Zielenshove 1	3437BH Nieuwegein	133.565	451.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uJ	Lode Zielenshove 2	3437BH Nieuwegein	133.567	451.971	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uK	Lode Zielenshove 3	3437BH Nieuwegein	133.556	451.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uL	Lode Zielenshove 4	3437BH Nieuwegein	133.559	451.971	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uM	Lode Zielenshove 5	3437BH Nieuwegein	133.548	451.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uN	Lode Zielenshove 6	3437BH Nieuwegein	133.551	451.972	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uO	Lode Zielenshove 7	3437BH Nieuwegein	133.540	451.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uP	Lode Zielenshove 8	3437BH Nieuwegein	133.542	451.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uQ	Lode Zielenshove 9	3437BH Nieuwegein	133.526	451.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uR	Lode Zielenshove 10	3437BH Nieuwegein	133.528	451.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uS	Lode Zielenshove 11	3437BH Nieuwegein	133.517	451.947	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uT	Lode Zielenshove 12	3437BH Nieuwegein	133.520	451.975	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uU	Lode Zielenshove 13	3437BH Nieuwegein	133.509	451.948	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uV	Lode Zielenshove 14	3437BH Nieuwegein	133.511	451.975	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uW	Lode Zielenshove 15	3437BH Nieuwegein	133.501	451.948	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uX	Lode Zielenshove 16	3437BH Nieuwegein	133.503	451.976	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uY	Lode Zielenshove 17	3437BH Nieuwegein	133.493	451.949	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uZ	Lode Zielenshove 18	3437BH Nieuwegein	133.496	451.977	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UA	Lode Zielenshove 19	3437BH Nieuwegein	133.484	451.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
UB	Lode Zielenshove 20	133.487	451.978	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UC	Maurice Roelantshove 1	133.314	451.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UD	Maurice Roelantshove 2	133.315	451.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UE	Maurice Roelantshove 3	133.327	451.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UF	Maurice Roelantshove 4	133.331	451.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UG	Maurice Roelantshove 5	133.338	451.919	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UH	Maurice Roelantshove 6	133.342	451.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UI	Maurice Roelantshove 7	133.346	451.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UJ	Maurice Roelantshove 8	133.347	451.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UK	Maurice Roelantshove 9	133.350	451.994	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UL	Maurice Roelantshove 10	133.350	452.001	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UM	Maurice Roelantshove 11	133.349	452.017	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UN	Maurice Roelantshove 12	133.347	452.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UO	Maurice Roelantshove 13	133.344	452.050	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UP	Maurice Roelantshove 14	133.338	452.067	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UQ	Maurice Roelantshove 15	133.338	452.074	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UR	Maurice Roelantshove 16	133.332	452.106	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
US	Maurice Roelantshove 17	133.333	452.111	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UT	Maurice Roelantshove 18	133.333	452.117	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UU	Maurice Roelantshove 19	133.334	452.122	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UV	Pol de Monthove 1	133.514	451.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UW	Hendrik Marsmanhove 39	133.860	451.987	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UX	Pol de Monthove 2	133.539	451.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UY	Pol de Monthove 3	133.514	451.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UZ	Pol de Monthove 4	133.539	451.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uA	Pol de Monthove 5	133.514	451.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uB	Pol de Monthove 6	133.540	451.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uC	Pol de Monthove 7	133.515	451.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uD	Pol de Monthove 8	133.541	451.901	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uE	Pol de Monthove 9	133.515	451.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uF	Pol de Monthove 10	133.542	451.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uG	Pol de Monthove 11	133.516	451.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uH	Pol de Monthove 12	133.563	451.922	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uI	Pol de Monthove 13	133.516	451.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uJ	Pol de Monthove 14	133.555	451.922	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uK	Pol de Monthove 15	133.517	451.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uL	Pol de Monthove 16	133.546	451.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uM	Pol de Monthove 17	133.517	451.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uN	Pol de Monthove 18	133.538	451.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uO	Pol de Monthove 19	133.517	451.897	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uP	Pol de Monthove 20	133.524	451.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uQ	Pol de Monthove 21	133.515	451.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uR	Pol de Monthove 22	133.516	451.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uS	Pol de Monthove 23	133.485	451.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uT	Pol de Monthove 24	133.507	451.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uU	Pol de Monthove 26	133.499	451.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uV	Pol de Monthove 28	133.491	451.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uW	Pol de Monthove 30	133.482	451.929	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uX	Stijn Streuvelshove 5	133.642	452.120	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uY	Stijn Streuvelshove 6	133.637	452.121	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uZ	Colijnpark 195	133.734	451.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UA	Colijnpark 196	133.728	451.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UB	Ernest Claeshove 1	133.560	451.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UC	Ernest Claeshove 2	133.581	451.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UD	Ernest Claeshove 3	133.561	451.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UE	Ernest Claeshove 4	133.582	451.848	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UF	Ernest Claeshove 5	133.561	451.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UG	Ernest Claeshove 6	133.582	451.854	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UH	Ernest Claeshove 7	133.562	451.900	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UI	Ernest Claeshove 8	133.582	451.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UJ	Ernest Claeshove 9	133.563	451.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UK	Stijn Streuvelshove 7	133.631	452.121	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UL	Stijn Streuvelshove 8	133.626	452.122	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UM	Stijn Streuvelshove 9	133.620	452.122	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UN	Stijn Streuvelshove 10	133.615	452.122	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UO	Stijn Streuvelshove 13	133.599	452.124	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UP	Stijn Streuvelshove 14	133.594	452.124	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UQ	Stijn Streuvelshove 15	133.588	452.125	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UR	Stijn Streuvelshove 16	133.583	452.125	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
US	Stijn Streuvelshove 17	133.578	452.126	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
UT	Stijn Streuvelshove 18	3437BB	Nieuwegein	133.572	452.126	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UU	Stijn Streuvelshove 19	3437BB	Nieuwegein	133.565	452.127	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UV	Stijn Streuvelshove 20	3437BB	Nieuwegein	133.559	452.127	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UW	Stijn Streuvelshove 21	3437BB	Nieuwegein	133.553	452.128	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UX	Stijn Streuvelshove 22	3437BB	Nieuwegein	133.547	452.128	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UY	Stijn Streuvelshove 23	3437BB	Nieuwegein	133.541	452.129	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UZ	Stijn Streuvelshove 24	3437BB	Nieuwegein	133.535	452.129	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uA	Stijn Streuvelshove 25	3437BB	Nieuwegein	133.529	452.130	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uB	Stijn Streuvelshove 26	3437BB	Nieuwegein	133.524	452.130	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uC	Stijn Streuvelshove 27	3437BB	Nieuwegein	133.518	452.131	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uD	Stijn Streuvelshove 28	3437BB	Nieuwegein	133.512	452.131	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uE	Stijn Streuvelshove 29	3437BB	Nieuwegein	133.506	452.132	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uF	Stijn Streuvelshove 30	3437BB	Nieuwegein	133.500	452.132	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uG	Stijn Streuvelshove 31	3437BC	Nieuwegein	133.477	452.134	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uH	Stijn Streuvelshove 32	3437BC	Nieuwegein	133.471	452.135	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uI	Stijn Streuvelshove 33	3437BC	Nieuwegein	133.465	452.135	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uJ	Stijn Streuvelshove 34	3437BC	Nieuwegein	133.459	452.136	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uK	Ernest Claeshove 10	3437BW	Nieuwegein	133.583	451.864	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uL	Ernest Claeshove 11	3437BX	Nieuwegein	133.571	452.006	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uM	Ernest Claeshove 13	3437BX	Nieuwegein	133.572	452.014	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uN	Ernest Claeshove 15	3437BX	Nieuwegein	133.572	452.022	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uO	Ernest Claeshove 17	3437BX	Nieuwegein	133.573	452.030	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uP	Ernest Claeshove 19	3437BX	Nieuwegein	133.574	452.038	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uQ	Ernest Claeshove 12	3437BW	Nieuwegein	133.583	451.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uR	Ernest Claeshove 14	3437BW	Nieuwegein	133.583	451.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uS	Ernest Claeshove 16	3437BW	Nieuwegein	133.584	451.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uT	Ernest Claeshove 18	3437BW	Nieuwegein	133.585	451.886	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uU	Ernest Claeshove 20	3437BW	Nieuwegein	133.585	451.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uV	Ernest Claeshove 22	3437BW	Nieuwegein	133.586	451.900	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uW	Ernest Claeshove 24	3437BW	Nieuwegein	133.586	451.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uX	Ernest Claeshove 26	3437BW	Nieuwegein	133.587	451.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uY	Ernest Claeshove 28	3437BW	Nieuwegein	133.587	451.916	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uZ	Ernest Claeshove 30	3437BW	Nieuwegein	133.588	451.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UA	Ernest Claeshove 32	3437BW	Nieuwegein	133.588	451.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UB	Ernest Claeshove 34	3437BW	Nieuwegein	133.588	451.932	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UC	Stijn Streuvelshove 35	3437BC	Nieuwegein	133.453	452.136	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UD	Stijn Streuvelshove 36	3437BC	Nieuwegein	133.447	452.137	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UE	Stijn Streuvelshove 37	3437BC	Nieuwegein	133.441	452.137	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UF	Stijn Streuvelshove 38	3437BC	Nieuwegein	133.436	452.137	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UG	Stijn Streuvelshove 39	3437BC	Nieuwegein	133.430	452.138	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UH	Stijn Streuvelshove 40	3437BC	Nieuwegein	133.424	452.139	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UI	Stijn Streuvelshove 41	3437BC	Nieuwegein	133.418	452.139	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UJ	Stijn Streuvelshove 42	3437BC	Nieuwegein	133.412	452.140	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UK	Stijn Streuvelshove 43	3437BC	Nieuwegein	133.405	452.140	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UL	Stijn Streuvelshove 44	3437BC	Nieuwegein	133.399	452.141	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UM	Stijn Streuvelshove 45	3437BC	Nieuwegein	133.394	452.141	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UN	Stijn Streuvelshove 46	3437BC	Nieuwegein	133.389	452.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UO	Stijn Streuvelshove 47	3437BC	Nieuwegein	133.383	452.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UP	Stijn Streuvelshove 48	3437BC	Nieuwegein	133.378	452.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UQ	Stijn Streuvelshove 49	3437BC	Nieuwegein	133.372	452.143	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UR	Stijn Streuvelshove 50	3437BC	Nieuwegein	133.367	452.143	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
US	Stijn Streuvelshove 51	3437BC	Nieuwegein	133.362	452.144	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UT	Stijn Streuvelshove 52	3437BC	Nieuwegein	133.356	452.144	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UU	Stijn Streuvelshove 53	3437BC	Nieuwegein	133.351	452.145	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UV	Stijn Streuvelshove 54	3437BC	Nieuwegein	133.345	452.145	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UW	Stijn Streuvelshove 55	3437BC	Nieuwegein	133.340	452.146	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UX	Stijn Streuvelshove 56	3437BC	Nieuwegein	133.334	452.146	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UY	Willem Elsschothove 1	3437BM	Nieuwegein	133.617	451.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UZ	Willem Elsschothove 3	3437BM	Nieuwegein	133.607	451.742	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uA	Ernest Claeshove 36	3437BW	Nieuwegein	133.589	451.937	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uB	Ernest Claeshove 38	3437BW	Nieuwegein	133.589	451.942	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uC	Ernest Claeshove 40	3437BX	Nieuwegein	133.591	451.967	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uD	Ernest Claeshove 42	3437BX	Nieuwegein	133.592	451.972	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uE	Ernest Claeshove 44	3437BX	Nieuwegein	133.592	451.977	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uF	Ernest Claeshove 46	3437BX	Nieuwegein	133.593	451.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uG	Ernest Claeshove 48	3437BX	Nieuwegein	133.593	451.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uH	Ernest Claeshove 50	3437BX	Nieuwegein	133.594	451.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uI	Ernest Claeshove 52	3437BX	Nieuwegein	133.594	451.999	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uJ	Ernest Claeshove 54	3437BX	Nieuwegein	133.594	452.004	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uK	Ernest Claeshove 56	3437BX	Nieuwegein	133.595	452.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
uL	Ernest Claeshove 58	3437BX Nieuwegein	133.596	452.018	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uM	Ernest Claeshove 60	3437BX Nieuwegein	133.596	452.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uN	Ernest Claeshove 62	3437BX Nieuwegein	133.597	452.028	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uO	Ernest Claeshove 64	3437BX Nieuwegein	133.597	452.034	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uP	Ernest Claeshove 66	3437BX Nieuwegein	133.598	452.039	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uQ	Ernest Claeshove 68	3437BX Nieuwegein	133.598	452.045	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uR	Ernest Claeshove 70	3437BX Nieuwegein	133.598	452.050	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uS	Ernest Claeshove 72	3437BX Nieuwegein	133.599	452.055	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uT	Felix Timmermanshove 1	3437BS Nieuwegein	133.388	451.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uU	Felix Timmermanshove 2	3437BS Nieuwegein	133.417	451.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uV	Felix Timmermanshove 3	3437BS Nieuwegein	133.388	451.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uW	Felix Timmermanshove 4	3437BS Nieuwegein	133.417	451.873	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uX	Felix Timmermanshove 5	3437BS Nieuwegein	133.388	451.890	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uY	Felix Timmermanshove 6	3437BS Nieuwegein	133.418	451.885	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uZ	Felix Timmermanshove 7	3437BS Nieuwegein	133.389	451.895	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UA	Willem Elsschothove 5	3437BM Nieuwegein	133.598	451.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UB	Willem Elsschothove 7	3437BM Nieuwegein	133.589	451.747	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UC	Willem Elsschothove 9	3437BM Nieuwegein	133.580	451.750	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UD	Willem Elsschothove 11	3437BM Nieuwegein	133.571	451.752	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UE	Willem Elsschothove 13	3437BM Nieuwegein	133.561	451.755	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UF	Willem Elsschothove 15	3437BM Nieuwegein	133.552	451.758	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UG	Willem Elsschothove 17	3437BM Nieuwegein	133.542	451.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UH	Willem Elsschothove 19	3437BM Nieuwegein	133.534	451.763	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UI	Willem Elsschothove 21	3437BM Nieuwegein	133.524	451.766	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UJ	Willem Elsschothove 23	3437BM Nieuwegein	133.515	451.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UK	Willem Elsschothove 25	3437BM Nieuwegein	133.505	451.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UL	Willem Elsschothove 27	3437BM Nieuwegein	133.496	451.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UM	Willem Elsschothove 29	3437BM Nieuwegein	133.487	451.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UN	Willem Elsschothove 31	3437BM Nieuwegein	133.478	451.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UO	Willem Elsschothove 33	3437BM Nieuwegein	133.468	451.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UP	Willem Elsschothove 35	3437BM Nieuwegein	133.459	451.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UQ	Willem Elsschothove 37	3437BM Nieuwegein	133.440	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UR	Willem Elsschothove 39	3437BM Nieuwegein	133.431	451.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
US	Willem Elsschothove 41	3437BM Nieuwegein	133.422	451.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UT	Willem Elsschothove 43	3437BM Nieuwegein	133.412	451.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UU	Willem Elsschothove 45	3437BM Nieuwegein	133.403	451.800	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UV	Willem Elsschothove 47	3437BM Nieuwegein	133.394	451.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UW	Willem Elsschothove 49	3437BM Nieuwegein	133.385	451.806	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UX	Willem Elsschothove 51	3437BM Nieuwegein	133.375	451.808	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UY	Willem Elsschothove 53	3437BM Nieuwegein	133.366	451.811	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UZ	Willem Elsschothove 55	3437BM Nieuwegein	133.357	451.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uA	Felix Timmermanshove 8	3437BS Nieuwegein	133.419	451.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uB	Felix Timmermanshove 9	3437BS Nieuwegein	133.389	451.901	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uC	Felix Timmermanshove 10	3437BS Nieuwegein	133.420	451.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uD	Felix Timmermanshove 11	3437BS Nieuwegein	133.390	451.906	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uE	Felix Timmermanshove 12	3437BS Nieuwegein	133.420	451.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uF	Felix Timmermanshove 13	3437BS Nieuwegein	133.390	451.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uG	Felix Timmermanshove 14	3437BS Nieuwegein	133.421	451.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uH	Felix Timmermanshove 15	3437BS Nieuwegein	133.391	451.917	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uI	Felix Timmermanshove 16	3437BS Nieuwegein	133.422	451.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uJ	Felix Timmermanshove 17	3437BS Nieuwegein	133.391	451.922	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uK	Willem Elsschothove 57	3437BM Nieuwegein	133.348	451.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uL	Willem Elsschothove 59	3437BM Nieuwegein	133.338	451.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uM	Willem Elsschothove 61	3437BM Nieuwegein	133.329	451.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uN	Willem Elsschothove 63	3437BM Nieuwegein	133.320	451.824	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uO	Willem Elsschothove 65	3437BM Nieuwegein	133.310	451.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uP	Willem Elsschothove 67	3437BM Nieuwegein	133.300	451.829	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uQ	Willem Elsschothove 2	3437BN Nieuwegein	133.616	451.811	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uR	Willem Elsschothove 4	3437BN Nieuwegein	133.616	451.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uS	Willem Elsschothove 6	3437BN Nieuwegein	133.615	451.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uT	Willem Elsschothove 8	3437BN Nieuwegein	133.615	451.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uU	Willem Elsschothove 10	3437BN Nieuwegein	133.614	451.788	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uV	Willem Elsschothove 12	3437BN Nieuwegein	133.614	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uW	Willem Elsschothove 14	3437BN Nieuwegein	133.613	451.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uX	Willem Elsschothove 16	3437BN Nieuwegein	133.613	451.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uY	Willem Elsschothove 18	3437BN Nieuwegein	133.613	451.765	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uZ	Willem Elsschothove 20	3437BN Nieuwegein	133.574	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WA	Willem Elsschothove 22	3437BN Nieuwegein	133.575	451.780	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WB	Willem Elsschothove 24	3437BN Nieuwegein	133.575	451.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WC	Willem Elsschothove 26	3437BN Nieuwegein	133.576	451.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
WD	Willem Elsschothove 28	3437BN Nieuwegein	133.576	451.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WE	Willem Elsschothove 30	3437BN Nieuwegein	133.577	451.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WF	Willem Elsschothove 32	3437BN Nieuwegein	133.577	451.809	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WG	Willem Elsschothove 34	3437BN Nieuwegein	133.578	451.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WH	Willem Elsschothove 36	3437BN Nieuwegein	133.560	451.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WI	Willem Elsschothove 38	3437BN Nieuwegein	133.559	451.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WJ	Willem Elsschothove 40	3437BN Nieuwegein	133.559	451.804	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WK	Willem Elsschothove 42	3437BN Nieuwegein	133.558	451.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WL	Willem Elsschothove 44	3437BN Nieuwegein	133.558	451.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WM	Willem Elsschothove 46	3437BN Nieuwegein	133.557	451.787	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WN	Willem Elsschothove 48	3437BN Nieuwegein	133.557	451.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WO	Willem Elsschothove 50	3437BP Nieuwegein	133.519	451.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WP	Willem Elsschothove 52	3437BP Nieuwegein	133.519	451.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WQ	Willem Elsschothove 54	3437BP Nieuwegein	133.520	451.802	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WR	Willem Elsschothove 56	3437BP Nieuwegein	133.520	451.808	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WS	Willem Elsschothove 58	3437BP Nieuwegein	133.521	451.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WT	Willem Elsschothove 60	3437BP Nieuwegein	133.521	451.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WU	Willem Elsschothove 62	3437BP Nieuwegein	133.503	451.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WV	Willem Elsschothove 64	3437BP Nieuwegein	133.503	451.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WW	Willem Elsschothove 66	3437BP Nieuwegein	133.503	451.808	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WX	Willem Elsschothove 68	3437BP Nieuwegein	133.502	451.802	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WY	Willem Elsschothove 70	3437BP Nieuwegein	133.502	451.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WZ	Willem Elsschothove 72	3437BP Nieuwegein	133.463	451.806	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wA	Willem Elsschothove 74	3437BP Nieuwegein	133.464	451.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wB	Willem Elsschothove 76	3437BP Nieuwegein	133.464	451.818	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wC	Willem Elsschothove 78	3437BP Nieuwegein	133.465	451.824	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wD	Willem Elsschothove 80	3437BP Nieuwegein	133.447	451.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wE	Willem Elsschothove 82	3437BP Nieuwegein	133.446	451.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wF	Willem Elsschothove 84	3437BP Nieuwegein	133.446	451.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wG	Willem Elsschothove 86	3437BP Nieuwegein	133.409	451.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wH	Willem Elsschothove 88	3437BP Nieuwegein	133.409	451.829	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wI	Felix Timmermanshove 18	3437BS Nieuwegein	133.422	451.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wJ	Felix Timmermanshove 19	3437BS Nieuwegein	133.391	451.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wK	Felix Timmermanshove 20	3437BS Nieuwegein	133.425	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wL	Felix Timmermanshove 21	3437BS Nieuwegein	133.392	451.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wM	Felix Timmermanshove 22	3437BS Nieuwegein	133.429	452.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wN	Felix Timmermanshove 23	3437BS Nieuwegein	133.396	451.952	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wO	Felix Timmermanshove 24	3437BS Nieuwegein	133.429	452.016	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wP	Felix Timmermanshove 25	3437BS Nieuwegein	133.399	451.991	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wQ	Felix Timmermanshove 26	3437BS Nieuwegein	133.430	452.028	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wR	Felix Timmermanshove 27	3437BS Nieuwegein	133.399	452.012	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wS	Felix Timmermanshove 28	3437BS Nieuwegein	133.430	452.034	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wT	Felix Timmermanshove 29	3437BS Nieuwegein	133.400	452.017	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wU	Felix Timmermanshove 30	3437BS Nieuwegein	133.432	452.046	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wV	Felix Timmermanshove 31	3437BS Nieuwegein	133.400	452.022	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wW	Felix Timmermanshove 32	3437BS Nieuwegein	133.432	452.052	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wX	Felix Timmermanshove 33	3437BS Nieuwegein	133.400	452.028	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wY	Felix Timmermanshove 35	3437BS Nieuwegein	133.401	452.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wZ	Felix Timmermanshove 37	3437BS Nieuwegein	133.401	452.038	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YA	Felix Timmermanshove 39	3437BS Nieuwegein	133.402	452.044	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YB	Felix Timmermanshove 41	3437BS Nieuwegein	133.402	452.049	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YC	Frederik van Eedenhove 22	3438PW Nieuwegein	134.268	452.053	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YD	Jan van Beershove 1	3437BG Nieuwegein	133.553	452.041	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YE	Jan van Beershove 2	3437BG Nieuwegein	133.530	452.055	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YF	Jan van Beershove 3	3437BG Nieuwegein	133.552	452.032	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YG	Reinesteijnseweg 1	3437PK Nieuwegein	133.135	451.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YH	Jan van Beershove 4	3437BG Nieuwegein	133.530	452.050	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YI	Jan van Beershove 5	3437BG Nieuwegein	133.551	452.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YJ	Jan van Beershove 6	3437BG Nieuwegein	133.529	452.045	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YK	Jan van Beershove 7	3437BG Nieuwegein	133.551	452.016	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YL	Jan van Beershove 8	3437BG Nieuwegein	133.529	452.040	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YM	Jan van Beershove 9	3437BG Nieuwegein	133.550	452.006	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YN	Jan van Beershove 10	3437BG Nieuwegein	133.529	452.035	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YO	Jan van Beershove 11	3437BG Nieuwegein	133.569	451.992	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YP	Gerard Walschaphove 1	3437BT Nieuwegein	133.452	451.864	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YQ	Gerard Walschaphove 3	3437BT Nieuwegein	133.453	451.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YR	Gerard Walschaphove 5	3437BT Nieuwegein	133.454	451.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YS	Gerard Walschaphove 7	3437BT Nieuwegein	133.454	451.888	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YT	Jan van Beershove 12	3437BG Nieuwegein	133.528	452.029	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YU	Jan van Beershove 13	3437BG Nieuwegein	133.561	451.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
YV	Jan van Beershove 14	3437BG Nieuwegein	133.528	452.024	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YW	Jan van Beershove 15	3437BG Nieuwegein	133.552	451.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YX	Jan van Beershove 16	3437BG Nieuwegein	133.524	452.017	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YY	Jan van Beershove 17	3437BG Nieuwegein	133.544	451.994	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YZ	Jan van Beershove 18	3437BG Nieuwegein	133.494	452.020	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yA	Jan van Beershove 19	3437BG Nieuwegein	133.530	451.995	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yB	Jan van Beershove 21	3437BG Nieuwegein	133.522	451.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yC	Jan van Beershove 23	3437BG Nieuwegein	133.513	451.997	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yD	Jan van Beershove 25	3437BG Nieuwegein	133.505	451.997	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yE	Jan van Beershove 27	3437BG Nieuwegein	133.497	451.998	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yF	Jan van Beershove 29	3437BG Nieuwegein	133.488	451.999	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yG	Jan van Nijlenhove 1	3437BJ Nieuwegein	133.455	451.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yH	Jan van Nijlenhove 2	3437BJ Nieuwegein	133.457	451.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yI	Jan van Nijlenhove 3	3437BJ Nieuwegein	133.449	451.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yJ	Jan van Nijlenhove 4	3437BJ Nieuwegein	133.452	451.983	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yK	Jan van Nijlenhove 5	3437BJ Nieuwegein	133.444	451.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yL	Jan van Nijlenhove 6	3437BJ Nieuwegein	133.447	451.983	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yM	Jan van Nijlenhove 7	3437BJ Nieuwegein	133.439	451.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yN	Jan van Nijlenhove 8	3437BJ Nieuwegein	133.442	451.984	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yO	Jan van Nijlenhove 9	3437BJ Nieuwegein	133.434	451.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yP	Jan van Nijlenhove 10	3437BJ Nieuwegein	133.437	451.984	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yQ	Jan van Nijlenhove 11	3437BJ Nieuwegein	133.429	451.952	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yR	Jan van Nijlenhove 12	3437BJ Nieuwegein	133.432	451.985	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yS	Jan van Nijlenhove 13	3437BJ Nieuwegein	133.389	451.955	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yT	Jan van Nijlenhove 14	3437BJ Nieuwegein	133.391	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yU	Frederik van Eedenhove 24	3438PW Nieuwegein	134.289	452.018	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yV	Reinesteijnseweg 7	3437PK Nieuwegein	133.105	451.979	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yW	Galecopperzoom 2	3437PJ Nieuwegein	133.613	452.240	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yX	Galecopperdijk 15A	3437PH Nieuwegein	134.249	452.316	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yY	Reinesteijnseweg 4A	3437PK Nieuwegein	133.158	452.025	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yZ	Reinesteijnseweg 4B	3437PK Nieuwegein	133.161	452.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	AREijerscop 1	3481LD Harmelen	128.472	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	BREijerscop 2	3481LD Harmelen	128.338	454.521	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	CREijerscop 2A	3481LD Harmelen	128.334	454.521	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	DREijerscop 3	3481LD Harmelen	128.206	454.568	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	EREijerscop 4	3481LD Harmelen	128.050	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	FREijerscop 5	3481LD Harmelen	127.815	454.523	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	GREijerscop 6	3481LD Harmelen	127.792	454.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	HREijerscop 7	3481LD Harmelen	127.725	454.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	IREijerscop 8	3481LD Harmelen	127.671	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	JREijerscop 9	3481LD Harmelen	127.535	454.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	KREijerscop 9A	3481LD Harmelen	127.519	454.484	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	LRijerscop 9B	3481LD Harmelen	127.512	454.418	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	MREijerscop 10	3481LD Harmelen	127.383	454.400	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	NREijerscop 11	3481LD Harmelen	127.279	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	OREijerscop 12	3481LD Harmelen	127.157	454.292	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	PREijerscop 13	3481LD Harmelen	127.022	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	QREijerscop 13A	3481LD Harmelen	127.000	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	RREijerscop 14A	3481LD Harmelen	126.984	454.325	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	SREijerscop 15	3481LD Harmelen	126.948	454.333	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	TREijerscop 8A	3481LD Harmelen	127.611	454.442	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	UREijerscop 3A	3481LD Harmelen	128.173	454.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	VMeerndijk 7A	3454HM De Meern	130.942	454.937	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	WMeerndijk 7B	3454HM De Meern	130.942	454.937	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

Calculation Results

Shadow receptor

No.	Name	Shadow, expected values	
		Shadow hours	
		per year	
		[h/year]	
A	Achthoven-Oost 9	3417PC Montfoort	0:00
AA	Auriollaan 40	3527EV Utrecht	0:00
aA	De Milan Viscontilaan 160	3453SW De Meern	0:00
aB	De Milan Viscontilaan 162	3453SW De Meern	0:00
AB	Auriollaan 42	3527EV Utrecht	0:00
aC	De Milan Viscontilaan 166	3453SW De Meern	0:00
AC	Auriollaan 44	3527EV Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
aD	De Milan Viscontilaan 168 3453SW De Meern	0:00
AD	Auriollaan 46 3527EV Utrecht	0:00
aE	De Milan Viscontilaan 170 3453SW De Meern	0:00
AE	Auriollaan 47 3527ES Utrecht	0:00
AF	Auriollaan 48 3527EV Utrecht	0:00
aF	De Milan Viscontilaan 174 3453SV De Meern	0:00
aG	De Milan Viscontilaan 44 3453TB De Meern	0:00
AG	Auriollaan 50 3527EW Utrecht	0:00
AH	Auriollaan 51 3527ES Utrecht	0:00
aH	De Milan Viscontilaan 48 3453TB De Meern	0:00
AI	Auriollaan 52 3527EW Utrecht	0:00
aI	De Milan Viscontilaan 50 3453TB De Meern	0:00
AJ	Auriollaan 54 3527EW Utrecht	0:00
aJ	De Milan Viscontilaan 52 3453TB De Meern	0:00
aK	De Milan Viscontilaan 56 3453TB De Meern	0:00
AK	Auriollaan 55 3527ES Utrecht	0:00
AL	Auriollaan 57 3527ES Utrecht	0:00
aL	De Milan Viscontilaan 58 3453TB De Meern	0:00
AM	Auriollaan 58 3527EW Utrecht	0:00
aM	De Milan Viscontilaan 60 3453TB De Meern	0:00
aN	De Milan Viscontilaan 64 3453TB De Meern	0:00
AN	Auriollaan 59 3527ES Utrecht	0:00
aO	De Milan Viscontilaan 66 3453TB De Meern	0:00
AO	Auriollaan 60 3527EW Utrecht	0:00
aP	De Milan Viscontilaan 70 3453TB De Meern	0:00
AP	Auriollaan 61 3527ES Utrecht	0:00
aQ	De Milan Viscontilaan 72 3453TB De Meern	0:00
AQ	Auriollaan 62 3527EW Utrecht	0:00
AR	Auriollaan 63 3527ES Utrecht	0:00
aR	De Milan Viscontilaan 74 3453TB De Meern	0:00
AS	Auriollaan 64 3527EW Utrecht	0:00
aS	De Milan Viscontilaan 78 3453TB De Meern	0:00
aT	De Milan Viscontilaan 80 3453TB De Meern	0:00
AT	Auriollaan 68 3527EW Utrecht	0:00
AU	Auriollaan 70 3527EW Utrecht	0:00
aU	De Milan Viscontilaan 82 3453TB De Meern	0:00
aV	De Milan Viscontilaan 84 3453TB De Meern	0:00
AV	Auriollaan 71 3527ES Utrecht	0:00
AW	Auriollaan 73 3527ES Utrecht	0:00
aW	De Milan Viscontilaan 86 3453TC De Meern	0:00
AX	Auriollaan 74 3527EW Utrecht	0:00
aX	De Milan Viscontilaan 88 3453TC De Meern	0:00
AY	Auriollaan 76 3527EW Utrecht	0:00
aY	De Milan Viscontilaan 90 3453TC De Meern	0:00
AZ	Auriollaan 77 3527ES Utrecht	0:00
aZ	De Milan Viscontilaan 92 3453TC De Meern	0:00
B	Achthoven-Oost 13 3417PC Montfoort	0:00
bA	De Milan Viscontilaan 94 3453TC De Meern	0:00
BA	Auriollaan 80 3527EW Utrecht	0:00
BB	Auriollaan 81 3527ES Utrecht	0:00
bB	De Milan Viscontilaan 96 3453TC De Meern	0:00
bC	De Milan Viscontilaan 98 3453TC De Meern	0:00
BC	Auriollaan 84 3527EX Utrecht	0:00
BD	Auriollaan 85 3527ES Utrecht	0:00
bD	De Milan Viscontilaan 100 3453TC De Meern	0:00
BE	Auriollaan 88 3527EX Utrecht	0:00
bE	De Milan Viscontilaan 102 3453TC De Meern	0:00
bF	De Milan Viscontilaan 104 3453TC De Meern	0:00
BF	Auriollaan 89 3527ET Utrecht	0:00
BG	Auriollaan 92 3527EX Utrecht	0:00
bG	De Milan Viscontilaan 106 3453TC De Meern	0:00
BH	Auriollaan 96 3527EX Utrecht	0:00
bH	De Milan Viscontilaan 108 3453TC De Meern	0:00
BI	Auriollaan 97 3527ET Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
bI	De Milan Viscontilaan 30 3453TA De Meern	0:33
bJ	De Milan Viscontilaan 32 3453TA De Meern	0:30
BJ	Auriollaan 100 3527EX Utrecht	0:00
BK	Auriollaan 101 3527ET Utrecht	0:00
bK	De Milan Viscontilaan 34 3453TA De Meern	0:24
bL	De Milan Viscontilaan 36 3453TA De Meern	0:21
BL	Auriollaan 104 3527EX Utrecht	0:00
BM	Auriollaan 105 3527ET Utrecht	0:00
bM	De Milan Viscontilaan 38 3453TA De Meern	0:15
bN	De Milan Viscontilaan 40 3453TA De Meern	0:11
BN	Auriollaan 106 3527EX Utrecht	0:00
bO	De Milan Viscontilaan 42 3453TA De Meern	0:09
BO	Auriollaan 108 3527EX Utrecht	0:00
BP	Auriollaan 109 3527ET Utrecht	0:00
bP	Stoelenmakerslaan 10 3454DT De Meern	0:17
BQ	Auriollaan 111 3527ET Utrecht	0:00
bQ	Ten Veldestraat 92 3454EN De Meern	0:52
BR	Auriollaan 112 3527EX Utrecht	0:00
bR	Tinnegieterslaan 1 3454DX De Meern	0:00
bS	Tinnegieterslaan 5 3454DX De Meern	0:00
BS	Auriollaan 115 3527ET Utrecht	0:00
bT	Tinnegieterslaan 7 3454DX De Meern	0:00
BT	Attleeplantsoen 64 3527BA Utrecht	0:00
BU	Auriollaan 2 3527EV Utrecht	0:00
bU	Tinnegieterslaan 11 3454DX De Meern	0:00
BV	Auriollaan 3 3527ER Utrecht	0:00
bV	Tinnegieterslaan 13 3454DX De Meern	0:00
bW	Tinnegieterslaan 17 3454DX De Meern	0:00
BW	Auriollaan 4 3527EV Utrecht	0:00
BX	Auriollaan 7 3527ER Utrecht	0:00
bX	Tinnegieterslaan 19 3454DX De Meern	0:00
bY	Tinnegieterslaan 23 3454DX De Meern	0:00
BY	Auriollaan 8 3527EV Utrecht	0:00
BZ	Auriollaan 11 3527ER Utrecht	0:00
bZ	Tinnegieterslaan 25 3454DX De Meern	0:00
C	Achthoven-Oost 17 3417PC Montfoort	0:00
CA	Auriollaan 13 3527ER Utrecht	0:00
cA	Tinnegieterslaan 27 3454DX De Meern	0:00
cB	Tinnegieterslaan 31 3454DX De Meern	0:00
CB	Auriollaan 16 3527EV Utrecht	0:00
CC	Auriollaan 18 3527EV Utrecht	0:00
cC	Tinnegieterslaan 33 3454DX De Meern	0:00
cD	Tinnegieterslaan 4 3454DZ De Meern	0:00
CD	Auriollaan 19 3527ER Utrecht	0:00
CE	Adenauerlaan 115 3527RC Utrecht	0:00
cE	Tinnegieterslaan 6 3454DZ De Meern	0:00
cF	Tinnegieterslaan 10 3454DZ De Meern	0:00
CF	Adenauerlaan 117 3527RC Utrecht	0:00
cG	Tinnegieterslaan 12 3454DZ De Meern	0:00
CG	Adenauerlaan 119 3527RC Utrecht	0:00
cH	Ten Veldestraat 82 3454EN De Meern	0:39
CH	Adenauerlaan 121 3527RC Utrecht	0:00
cI	Ten Veldestraat 18 3454EL De Meern	0:00
CI	Adenauerlaan 123 3527RC Utrecht	0:00
CJ	Adenauerlaan 125 3527RC Utrecht	0:00
cJ	Ten Veldestraat 22 3454EL De Meern	0:00
CK	Adenauerlaan 127 3527RC Utrecht	0:00
cK	Ten Veldestraat 24 3454EL De Meern	0:00
cL	Ten Veldestraat 28 3454EL De Meern	0:00
CL	Adenauerlaan 131 3527RD Utrecht	0:00
cM	Ten Veldestraat 30 3454EM De Meern	0:00
CM	Adenauerlaan 135 3527RD Utrecht	0:00
cN	Meentweg 148 3454AX De Meern	0:58
CN	Adenauerlaan 137 3527RD Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
CO	Adenauerlaan 139 3527RD Utrecht	0:00
cO	Meentweg 150 3454AZ De Meern	1:02
cP	Meentweg 152 3454AZ De Meern	1:17
CP	Adenauerlaan 141 3527RD Utrecht	0:00
cQ	Meentweg 154 3454AZ De Meern	1:18
CQ	Adenauerlaan 143 3527RD Utrecht	0:00
CR	Adenauerlaan 145 3527RD Utrecht	0:00
cR	Meentweg 156 3454AZ De Meern	1:35
CS	Adenauerlaan 153 3527RD Utrecht	0:00
cS	Meentweg 160 3454AZ De Meern	1:55
cT	Meentweg 162 3454AZ De Meern	1:58
CT	Adenauerlaan 155 3527RD Utrecht	0:00
CU	Adenauerlaan 157 3527RD Utrecht	0:00
cU	Meentweg 164 3454AZ De Meern	2:17
cV	Meentweg 166 3454AZ De Meern	2:19
CV	Adenauerlaan 159 3527RD Utrecht	0:00
CW	Adenauerlaan 163 3527RD Utrecht	0:00
cW	Mereveldlaan 5 3454CA De Meern	0:00
cX	Mereveldlaan 9 3454CA De Meern	0:00
CX	Adenauerlaan 165 3527RD Utrecht	0:00
cY	Mereveldlaan 11 3454CA De Meern	0:00
CY	Adenauerlaan 169 3527RD Utrecht	0:00
CZ	Adenauerlaan 170 3527RL Utrecht	0:00
cZ	Mereveldlaan 15 3454CA De Meern	0:00
D	Achthoven-Oost 48 3417PE Montfoort	0:00
DA	Adenauerlaan 173 3527RD Utrecht	0:00
dA	Mereveldlaan 17 3454CA De Meern	0:00
DB	Adenauerlaan 174 3527RL Utrecht	0:00
dB	Meentweg 38 3454AS De Meern	0:00
dC	Meentweg 77 3454AR De Meern	0:24
DC	Adenauerlaan 177 3527RD Utrecht	0:00
DD	Adenauerlaan 179 3527RE Utrecht	0:00
dD	Meentweg 81 3454AR De Meern	0:26
DE	Adenauerlaan 181 3527RE Utrecht	0:00
dE	Meentweg 83 3454AR De Meern	0:26
dF	Meentweg 85 3454AR De Meern	0:27
DF	Adenauerlaan 183 3527RE Utrecht	0:00
dG	Meentweg 89 3454AR De Meern	0:29
DG	Adenauerlaan 29 3527RA Utrecht	0:00
DH	Adenauerlaan 31 3527RA Utrecht	0:00
dH	Meentweg 91 3454AR De Meern	0:29
dI	Meentweg 95 3454AR De Meern	0:32
DI	Adenauerlaan 35 3527RA Utrecht	0:00
dJ	Meentweg 97 3454AR De Meern	0:32
DJ	Adenauerlaan 37 3527RA Utrecht	0:00
dK	Meentweg 101 3454AR De Meern	0:52
DK	Adenauerlaan 39 3527RA Utrecht	0:00
DL	Adenauerlaan 43 3527RA Utrecht	0:00
dL	Meentweg 103 3454AR De Meern	0:58
dM	Meentweg 107 3454AR De Meern	1:11
DM	Adenauerlaan 45 3527RA Utrecht	0:00
DN	Adenauerlaan 49 3527RA Utrecht	0:00
dN	Meentweg 109 3454AR De Meern	1:19
dO	Meentweg 4 3454AS De Meern	0:00
DO	Adenauerlaan 55 3527RB Utrecht	0:00
dP	Meentweg 4A 3454AS De Meern	0:00
DP	Adenauerlaan 57 3527RB Utrecht	0:00
dQ	Meentweg 6 3454AS De Meern	0:00
DQ	Adenauerlaan 59 3527RB Utrecht	0:00
dR	Meentweg 8 3454AS De Meern	0:00
DR	Adenauerlaan 63 3527RB Utrecht	0:00
DS	Adenauerlaan 65 3527RB Utrecht	0:00
dS	Meentweg 12 3454AS De Meern	0:00
dT	Meentweg 14 3454AS De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
DT	Adenauerlaan 69 3527RB Utrecht	0:00
dU	Meentweg 18 3454AS De Meern	0:00
DU	Adenauerlaan 73 3527RB Utrecht	0:00
dV	Meentweg 20 3454AS De Meern	0:00
DV	Adenauerlaan 85 3527RB Utrecht	0:00
dW	Meentweg 24 3454AS De Meern	0:00
DW	Adenauerlaan 89 3527RB Utrecht	0:00
dX	Meentweg 26 3454AS De Meern	0:00
DX	Adenauerlaan 91 3527RB Utrecht	0:00
dY	Meentweg 30 3454AS De Meern	0:00
DY	Adenauerlaan 93 3527RB Utrecht	0:00
dZ	Meentweg 32 3454AS De Meern	0:00
DZ	Adenauerlaan 97 3527RB Utrecht	0:00
E	Achthoven-Oost 52 3417PE Montfoort	0:00
eA	Meentweg 73 3454AP De Meern	0:17
EA	Adenauerlaan 99 3527RB Utrecht	0:00
eB	Meentweg 75 3454AR De Meern	0:24
EB	Adenauerlaan 107 3527RC Utrecht	0:00
EC	Adenauerlaan 113 3527RC Utrecht	0:00
eC	Meentweg 3 3454AN De Meern	0:00
ED	Rooseveltlaan 426 3527AP Utrecht	0:00
eD	Meentweg 7 3454AN De Meern	0:00
EE	Adenauerlaan 193 3527RE Utrecht	0:00
eE	Meentweg 9 3454AN De Meern	0:00
EF	Adenauerlaan 197 3527RE Utrecht	0:00
eF	Meentweg 13 3454AN De Meern	0:00
eG	Meentweg 13A 3454AN De Meern	0:00
EG	Adenauerlaan 200 3527RM Utrecht	0:00
EH	Adenauerlaan 201 3527RE Utrecht	0:00
eH	Meentweg 17 3454AN De Meern	0:00
EI	Adenauerlaan 203 3527RE Utrecht	0:00
eI	Meentweg 19 3454AN De Meern	0:00
EJ	Adenauerlaan 204 3527RM Utrecht	0:00
eJ	Meentweg 23 3454AN De Meern	0:00
EK	Adenauerlaan 206 3527RM Utrecht	0:00
eK	Meentweg 25 3454AN De Meern	0:00
eL	Meentweg 29 3454AN De Meern	0:00
EL	Adenauerlaan 207 3527RE Utrecht	0:00
eM	Meentweg 31 3454AN De Meern	0:00
EM	Adenauerlaan 209 3527RE Utrecht	0:00
eN	Meentweg 35 3454AP De Meern	0:00
EN	Adenauerlaan 210 3527RM Utrecht	0:00
EO	Adenauerlaan 213 3527RG Utrecht	0:00
eO	Meentweg 37 3454AP De Meern	0:00
eP	Meentweg 41 3454AP De Meern	0:00
EP	Adenauerlaan 214 3527RM Utrecht	0:00
EQ	Adenauerlaan 217 3527RG Utrecht	0:00
eQ	Meentweg 43 3454AP De Meern	0:00
ER	Adenauerlaan 218 3527RM Utrecht	0:00
eR	Meentweg 47 3454AP De Meern	0:00
eS	Meentweg 49 3454AP De Meern	0:00
ES	Adenauerlaan 221 3527RG Utrecht	0:00
ET	Adenauerlaan 223 3527RG Utrecht	0:00
eT	Meentweg 53 3454AP De Meern	0:00
eU	Meentweg 55 3454AP De Meern	0:00
EU	Adenauerlaan 225 3527RG Utrecht	0:00
eV	Meentweg 59 3454AP De Meern	0:00
EV	Adenauerlaan 227 3527RG Utrecht	0:00
EW	Adenauerlaan 230 3527RM Utrecht	0:00
eW	Meentweg 61 3454AP De Meern	0:15
eX	Meentweg 65 3454AP De Meern	0:15
EX	Adenauerlaan 231 3527RG Utrecht	0:00
eY	Ten Veldestraat 32 3454EM De Meern	0:00
EY	Adenauerlaan 234 3527RN Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
eZ	Ten Veldestraat 34 3454EM De Meern	0:00
EZ	Adenauerlaan 235 3527RG Utrecht	0:00
F	Achthoven-Oost 56 3417PE Montfoort	0:00
FA	Adenauerlaan 238 3527RN Utrecht	0:00
fA	Ten Veldestraat 36 3454EM De Meern	0:00
fB	Ten Veldestraat 38 3454EM De Meern	0:00
FB	Adenauerlaan 239 3527RG Utrecht	0:00
fC	Ten Veldestraat 40 3454EM De Meern	0:00
FC	Adenauerlaan 241 3527RG Utrecht	0:00
FD	Adenauerlaan 244 3527RN Utrecht	0:00
fD	Ten Veldestraat 42 3454EM De Meern	0:00
FE	Adenauerlaan 250 3527RN Utrecht	0:00
fE	Ten Veldestraat 44 3454EM De Meern	0:00
FF	Adenauerlaan 252 3527RN Utrecht	0:00
ff	Ten Veldestraat 46 3454EM De Meern	0:00
fG	Ten Veldestraat 48 3454EM De Meern	0:00
FG	Adenauerlaan 254 3527RN Utrecht	0:00
fH	Ten Veldestraat 50 3454EM De Meern	0:00
FH	Adenauerlaan 258 3527RN Utrecht	0:00
fI	Ten Veldestraat 52 3454EM De Meern	0:00
FI	Adenauerlaan 260 3527RN Utrecht	0:00
FJ	Adenauerlaan 264 3527RN Utrecht	0:00
fJ	Ten Veldestraat 54 3454EM De Meern	0:00
FK	Adenauerlaan 266 3527RN Utrecht	0:00
fK	Ten Veldestraat 56 3454EM De Meern	0:00
FL	Adenauerlaan 270 3527RN Utrecht	0:00
fL	Ten Veldestraat 58 3454EM De Meern	0:00
FM	Amerikalaan 188 3526VJ Utrecht	0:00
fM	Ten Veldestraat 60 3454EM De Meern	0:00
FN	Amerikalaan 190 3526VJ Utrecht	0:00
fN	Ten Veldestraat 62 3454EM De Meern	0:00
fO	Ten Veldestraat 64 3454EM De Meern	0:00
FO	Amerikalaan 192 3526VJ Utrecht	0:00
fP	Ten Veldestraat 66 3454EM De Meern	0:00
FP	Afrikalaan 187 3526VM Utrecht	0:00
fQ	Ten Veldestraat 68 3454EM De Meern	0:00
FQ	Rooseveltlaan 192A 3527AJ Utrecht	0:00
fR	Ten Veldestraat 70 3454EN De Meern	0:16
FR	Rooseveltlaan 206A 3527AJ Utrecht	0:00
FS	Rooseveltlaan 208A 3527AJ Utrecht	0:00
fS	Ten Veldestraat 72 3454EN De Meern	0:16
FT	Rooseveltlaan 222A 3527AJ Utrecht	0:00
fT	Ten Veldestraat 74 3454EN De Meern	0:19
fU	Ten Veldestraat 76 3454EN De Meern	0:22
FU	Rooseveltlaan 224A 3527AJ Utrecht	0:00
FV	Rooseveltlaan 240A 3527AK Utrecht	0:00
fV	Ten Veldestraat 78 3454EN De Meern	0:25
FW	Rooseveltlaan 254A 3527AK Utrecht	0:00
fW	Ten Veldestraat 14 3454EL De Meern	0:00
fX	Ten Veldestraat 16 3454EL De Meern	0:00
FX	Rooseveltlaan 270A 3527AL Utrecht	0:00
fY	Ten Veldestraat 63 3454EJ De Meern	0:19
FY	Rooseveltlaan 272A 3527AL Utrecht	0:00
fZ	Ten Veldestraat 65 3454EJ De Meern	0:21
FZ	Rooseveltlaan 288A 3527AL Utrecht	0:00
G	Achthoven-Oost 50 3417PE Montfoort	0:00
gA	Ten Veldestraat 67 3454EJ De Meern	0:25
GA	Bernadottelaan 230 3527GB Utrecht	0:00
GB	Bernadottelaan 232 3527GB Utrecht	0:00
gB	Ten Veldestraat 69 3454EJ De Meern	0:29
gC	Ten Veldestraat 71 3454EJ De Meern	0:33
GC	Bernadottelaan 234 3527GB Utrecht	0:00
gD	Ten Veldestraat 73 3454EK De Meern	1:33
GD	Bevinlaan 52 3527ED Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
GE	Bevinlaan 54 3527ED Utrecht	0:00
gE	Ten Veldestraat 75 3454EK De Meern	1:35
GF	Bevinlaan 56 3527ED Utrecht	0:00
gF	Ten Veldestraat 77 3454EK De Meern	1:38
gG	Ten Veldestraat 81 3454EK De Meern	1:45
GG	Bevinlaan 205 3527ED Utrecht	0:00
GH	Bevinlaan 207 3527ED Utrecht	0:00
gH	Ten Veldestraat 83 3454EK De Meern	1:54
gI	Ten Veldestraat 87 3454EK De Meern	1:57
GI	Van Heuven Goedhartlaan 62 3527CL Utrecht	0:00
GJ	Van Heuven Goedhartlaan 66 3527CL Utrecht	0:00
gJ	Ten Veldestraat 89 3454EK De Meern	2:00
GK	Van Heuven Goedhartlaan 68 3527CL Utrecht	0:00
gK	Ten Veldestraat 93 3454EK De Meern	3:07
GL	Van Heuven Goedhartlaan 72 3527CL Utrecht	0:00
gL	Ten Veldestraat 95 3454EK De Meern	3:08
GM	Magelhaenlaan 5 3526CA Utrecht	0:00
gM	Ten Veldestraat 99 3454EK De Meern	3:13
GN	Magelhaenlaan 7 3526CA Utrecht	0:00
gN	Ten Veldestraat 101 3454EK De Meern	3:15
GO	Magelhaenlaan 11 3526CA Utrecht	0:00
gO	Ten Veldestraat 105 3454EK De Meern	3:21
gP	Ten Veldestraat 107 3454EK De Meern	3:22
GP	Magelhaenlaan 13 3526CA Utrecht	0:00
gQ	Ten Veldestraat 111 3454EK De Meern	3:24
GQ	Magelhaenlaan 97 3526CB Utrecht	0:00
GR	Magelhaenlaan 17 3526CA Utrecht	0:00
gR	Ten Veldestraat 2 3454EL De Meern	0:00
gS	Ten Veldestraat 6 3454EL De Meern	0:00
GS	Magelhaenlaan 23 3526CA Utrecht	0:00
gT	Ten Veldestraat 8 3454EL De Meern	0:00
GT	Magelhaenlaan 25 3526CA Utrecht	0:00
gU	Ten Veldestraat 12 3454EL De Meern	0:00
GU	Magelhaenlaan 27 3526CA Utrecht	0:00
GV	Magelhaenlaan 29 3526CA Utrecht	0:00
gV	Ten Veldestraat 61 3454EJ De Meern	0:07
gW	Stoelenmakerslaan 108 3454DW De Meern	0:16
GW	Magelhaenlaan 31 3526CA Utrecht	0:00
gX	Ten Veldestraat 3 3454EH De Meern	0:00
GX	Magelhaenlaan 33 3526CA Utrecht	0:00
gY	Ten Veldestraat 7 3454EH De Meern	0:00
GY	Magelhaenlaan 35 3526CA Utrecht	0:00
gZ	Ten Veldestraat 9 3454EH De Meern	0:00
GZ	Magelhaenlaan 37 3526CA Utrecht	0:00
H	Achthoven-Oost 15 3417PC Montfoort	0:00
hA	Ten Veldestraat 11 3454EH De Meern	0:00
HA	Magelhaenlaan 43 3526CA Utrecht	0:00
HB	Magelhaenlaan 47 3526CA Utrecht	0:00
hB	Ten Veldestraat 15 3454EH De Meern	0:00
HC	Magelhaenlaan 49 3526CA Utrecht	0:00
hC	Ten Veldestraat 17 3454EH De Meern	0:00
HD	Magelhaenlaan 51 3526CA Utrecht	0:00
hD	Ten Veldestraat 21 3454EH De Meern	0:00
hE	Ten Veldestraat 23 3454EH De Meern	0:00
HE	Magelhaenlaan 53 3526CA Utrecht	0:00
hF	Ten Veldestraat 27 3454EH De Meern	0:00
HF	Magelhaenlaan 57 3526CA Utrecht	0:00
HG	Magelhaenlaan 63 3526CB Utrecht	0:00
hG	Ten Veldestraat 29 3454EH De Meern	0:00
hH	Ten Veldestraat 33 3454EH De Meern	0:00
HH	Magelhaenlaan 67 3526CB Utrecht	0:00
hI	Ten Veldestraat 35 3454EH De Meern	0:00
HI	Magelhaenlaan 69 3526CB Utrecht	0:00
hJ	Ten Veldestraat 39 3454EH De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values per year [h/year]
HJ	Magelhaenlaan 71 3526CB Utrecht	0:00
hK	Ten Veldestraat 41 3454EJ De Meern	0:00
HK	Magelhaenlaan 73 3526CB Utrecht	0:00
HL	Magelhaenlaan 75 3526CB Utrecht	0:00
hL	Ten Veldestraat 45 3454EJ De Meern	0:00
HM	Magelhaenlaan 85 3526CB Utrecht	0:00
hM	Ten Veldestraat 47 3454EJ De Meern	0:00
HN	Magelhaenlaan 89 3526CB Utrecht	0:00
hN	Ten Veldestraat 51 3454EJ De Meern	0:00
hO	Ten Veldestraat 53 3454EJ De Meern	0:00
HO	Nansenlaan 2 3527EH Utrecht	0:00
hP	Ten Veldestraat 57 3454EJ De Meern	0:00
HP	Nansenlaan 3 3527EE Utrecht	0:00
HQ	Nansenlaan 6 3527EH Utrecht	0:00
hQ	Ten Veldestraat 59 3454EJ De Meern	0:03
HR	Nansenlaan 7 3527EE Utrecht	0:00
hR	Spinsterlaan 12 3454WZ De Meern	5:10
hS	Spinsterlaan 14 3454WZ De Meern	5:05
HS	Nansenlaan 8 3527EH Utrecht	0:00
HT	Nansenlaan 10 3527EH Utrecht	0:00
hT	Spinsterlaan 18 3454WZ De Meern	4:57
hU	Spinsterlaan 20 3454WZ De Meern	4:50
HU	Nansenlaan 11 3527EE Utrecht	0:00
HV	Nansenlaan 13 3527EE Utrecht	0:00
hV	Spinsterlaan 24 3454WZ De Meern	4:41
hW	Spinsterlaan 26 3454WZ De Meern	4:35
HW	Nansenlaan 14 3527EH Utrecht	0:00
hX	Spinsterlaan 30 3454WZ De Meern	4:06
HX	Nansenlaan 194 3527EN Utrecht	0:00
HY	Nansenlaan 196 3527EN Utrecht	0:00
hY	Spinsterlaan 32 3454WZ De Meern	4:05
HZ	Nansenlaan 198 3527EN Utrecht	0:00
hZ	Stoelenmakerslaan 2 3454DT De Meern	0:16
I	Achthoven-Oost 58 3417PE Montfoort	0:00
iA	Stoelenmakerslaan 6 3454DT De Meern	0:16
IA	Nansenlaan 200 3527EN Utrecht	0:00
iB	Stoelenmakerslaan 8 3454DT De Meern	0:17
IB	Nansenlaan 202 3527EN Utrecht	0:00
iC	Melkmeisjeslaan 8 3454WV De Meern	0:29
IC	Nansenlaan 204 3527EN Utrecht	0:00
iD	Meentweg 67 3454AP De Meern	0:16
ID	Nansenlaan 206 3527EN Utrecht	0:00
iE	Meentweg 69 3454AP De Meern	0:16
IE	Nansenlaan 208 3527EN Utrecht	0:00
iF	Meentweg 71 3454AP De Meern	0:16
IF	Nansenlaan 210 3527EP Utrecht	0:00
iG	Lichtenberglaan 60 3454CW De Meern	0:34
IG	Nansenlaan 214 3527EP Utrecht	0:00
iH	Meentweg 1 3454AN De Meern	0:00
IH	Nansenlaan 216 3527EP Utrecht	0:00
iI	Lichtenberglaan 57 3454CT De Meern	0:38
II	Nansenlaan 218 3527EP Utrecht	0:00
IJ	Nansenlaan 224 3527EP Utrecht	0:00
iJ	Lichtenberglaan 59 3454CT De Meern	0:37
iK	Lichtenberglaan 2 3454CV De Meern	1:02
IK	Nansenlaan 226 3527EP Utrecht	0:00
IL	Nansenlaan 230 3527EP Utrecht	0:00
iL	Lichtenberglaan 4 3454CV De Meern	1:02
IM	Nansenlaan 234 3527EP Utrecht	0:00
iM	Lichtenberglaan 6 3454CV De Meern	1:00
IN	Nansenlaan 238 3527EP Utrecht	0:00
iN	Lichtenberglaan 8 3454CV De Meern	1:00
iO	Lichtenberglaan 10 3454CV De Meern	0:59
IO	Nansenlaan 242 3527EP Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values per year [h/year]
iP	Lichtenberglaan 12 3454CV De Meern	0:56
IP	Nansenlaan 246 3527EP Utrecht	0:00
iQ	Lichtenberglaan 14 3454CV De Meern	0:56
IQ	Nansenlaan 248 3527EP Utrecht	0:00
IR	Nansenlaan 15 3527EE Utrecht	0:00
iR	Lichtenberglaan 16 3454CV De Meern	0:56
IS	Nansenlaan 16 3527EH Utrecht	0:00
iS	Lichtenberglaan 18 3454CV De Meern	0:55
iT	Lichtenberglaan 20 3454CV De Meern	0:54
IT	Nansenlaan 17 3527EE Utrecht	0:00
IU	Nansenlaan 18 3527EH Utrecht	0:00
iU	Lichtenberglaan 22 3454CV De Meern	0:48
iV	Lichtenberglaan 24 3454CV De Meern	0:47
IV	Nansenlaan 19 3527EE Utrecht	0:00
IW	Nansenlaan 20 3527EH Utrecht	0:00
iW	Lichtenberglaan 26 3454CV De Meern	0:47
IX	Nansenlaan 21 3527EE Utrecht	0:00
iX	Lichtenberglaan 28 3454CV De Meern	0:47
IY	Nansenlaan 22 3527EH Utrecht	0:00
iY	Lichtenberglaan 30 3454CV De Meern	0:46
IZ	Nansenlaan 23 3527EE Utrecht	0:00
iZ	Lichtenberglaan 32 3454CW De Meern	0:42
J	Achthoven-Oost 11 3417PC Montfoort	0:00
JA	Nansenlaan 24 3527EH Utrecht	0:00
jA	Lichtenberglaan 34 3454CW De Meern	0:41
jB	Lichtenberglaan 36 3454CW De Meern	0:42
JB	Nansenlaan 25 3527EE Utrecht	0:00
jC	Lichtenberglaan 38 3454CW De Meern	0:41
JC	Nansenlaan 27 3527EE Utrecht	0:00
jD	Lichtenberglaan 40 3454CW De Meern	0:40
JD	Nansenlaan 28 3527EJ Utrecht	0:00
jE	Lichtenberglaan 42 3454CW De Meern	0:40
JE	Nansenlaan 29 3527EE Utrecht	0:00
jF	Lichtenberglaan 44 3454CW De Meern	0:40
JF	Nansenlaan 31 3527EE Utrecht	0:00
JG	Nansenlaan 32 3527EJ Utrecht	0:00
jG	Lichtenberglaan 46 3454CW De Meern	0:39
jH	Lichtenberglaan 48 3454CW De Meern	0:39
JH	Nansenlaan 33 3527EE Utrecht	0:00
JI	Nansenlaan 35 3527EE Utrecht	0:00
jI	Lichtenberglaan 50 3454CW De Meern	0:38
JJ	Nansenlaan 36 3527EJ Utrecht	0:00
jJ	Lichtenberglaan 52 3454CW De Meern	0:36
JK	Nansenlaan 37 3527EE Utrecht	0:00
jK	Lichtenberglaan 56 3454CW De Meern	0:35
JL	Nansenlaan 39 3527EE Utrecht	0:00
jL	Lichtenberglaan 58 3454CW De Meern	0:35
JM	Nansenlaan 40 3527EJ Utrecht	0:00
jM	Lichtenberglaan 55 3454CT De Meern	0:39
jN	Karel Doormanstraat 12 3454XG De Meern	0:00
JN	Nansenlaan 41 3527EE Utrecht	0:00
JO	Nansenlaan 43 3527EE Utrecht	0:00
jO	Karel Doormanstraat 16 3454XG De Meern	0:00
JP	Karel Doormanstraat 18 3454XG De Meern	0:00
JP	Nansenlaan 44 3527EJ Utrecht	0:00
JQ	Nansenlaan 45 3527EE Utrecht	0:00
jQ	Lichtenberglaan 1 3454CS De Meern	1:31
JR	Nansenlaan 47 3527EE Utrecht	0:00
jR	Lichtenberglaan 3 3454CS De Meern	1:29
JS	Lichtenberglaan 7 3454CS De Meern	1:26
JS	Nansenlaan 48 3527EJ Utrecht	0:00
JT	Nansenlaan 49 3527EE Utrecht	0:00
jT	Lichtenberglaan 9 3454CS De Meern	1:24
JU	Nansenlaan 50 3527EJ Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values per year [h/year]
jU	Lichtenberglaan 11 3454CS De Meern	1:12
jV	Lichtenberglaan 15 3454CS De Meern	1:09
JV	Nansenlaan 51 3527EG Utrecht	0:00
jW	Lichtenberglaan 17 3454CS De Meern	1:08
JW	Nansenlaan 53 3527EG Utrecht	0:00
jX	Lichtenberglaan 21 3454CS De Meern	0:54
JX	Nansenlaan 55 3527EG Utrecht	0:00
JY	Nansenlaan 56 3527EJ Utrecht	0:00
jY	Lichtenberglaan 23 3454CS De Meern	0:54
jZ	Lichtenberglaan 27 3454CS De Meern	0:52
JZ	Nansenlaan 58 3527EJ Utrecht	0:00
K	Auriollaan 21 3527ER Utrecht	0:00
KA	Nansenlaan 59 3527EG Utrecht	0:00
kA	Stoelenmakerslaan 14 3454DT De Meern	0:17
KB	Nansenlaan 61 3527EG Utrecht	0:00
kB	Stoelenmakerslaan 16 3454DT De Meern	0:18
kC	Stoelenmakerslaan 20 3454DT De Meern	0:18
KC	Nansenlaan 62 3527EJ Utrecht	0:00
kD	Stoelenmakerslaan 22 3454DT De Meern	0:18
KD	Nansenlaan 64 3527EJ Utrecht	0:00
kE	Stoelenmakerslaan 24 3454DT De Meern	0:19
KE	Nansenlaan 65 3527EG Utrecht	0:00
KF	Nansenlaan 67 3527EG Utrecht	0:00
kF	Stoelenmakerslaan 28 3454DT De Meern	0:19
KG	Nansenlaan 69 3527EG Utrecht	0:00
kG	Stoelenmakerslaan 30 3454DT De Meern	0:20
KH	Van Heuven Goedhartlaan 175 3527CJ Utrecht	0:00
kH	Stoelenmakerslaan 34 3454DT De Meern	0:19
kI	Stoelenmakerslaan 36 3454DT De Meern	0:19
KI	Van Heuven Goedhartlaan 179 3527CJ Utrecht	0:00
KJ	Van Heuven Goedhartlaan 181 3527CJ Utrecht	0:00
kJ	Stoelenmakerslaan 40 3454DT De Meern	0:18
KK	Van Heuven Goedhartlaan 185 3527CJ Utrecht	0:00
kK	Schrijnwerkerslaan 35 3454DR De Meern	0:00
KL	Van Heuven Goedhartlaan 187 3527CJ Utrecht	0:00
kL	Schrijnwerkerslaan 37 3454DR De Meern	0:00
KM	Nansenlaan 71 3527EG Utrecht	0:00
kM	Schrijnwerkerslaan 2 3454DS De Meern	0:00
kN	Schrijnwerkerslaan 4 3454DS De Meern	0:15
KN	Nansenlaan 73 3527EG Utrecht	0:00
kO	Schrijnwerkerslaan 8 3454DS De Meern	0:12
KO	Nansenlaan 74 3527EJ Utrecht	0:00
kP	Schrijnwerkerslaan 10 3454DS De Meern	0:34
KP	Nansenlaan 75 3527EG Utrecht	0:00
kQ	Schrijnwerkerslaan 14 3454DS De Meern	1:04
KQ	Nansenlaan 77 3527EG Utrecht	0:00
kR	Schrijnwerkerslaan 16 3454DS De Meern	1:27
KR	Nansenlaan 79 3527EG Utrecht	0:00
kS	Schrijnwerkerslaan 20 3454DS De Meern	1:16
KS	Nansenlaan 81 3527EG Utrecht	0:00
kT	Schrijnwerkerslaan 22 3454DS De Meern	1:10
KT	Nansenlaan 82 3527EK Utrecht	0:00
KU	Nansenlaan 83 3527EG Utrecht	0:00
kU	Schrijnwerkerslaan 26 3454DS De Meern	1:05
KV	Nansenlaan 85 3527EG Utrecht	0:00
kV	Schrijnwerkerslaan 28 3454DS De Meern	1:02
kW	Schrijnwerkerslaan 30 3454DS De Meern	0:56
KW	Nansenlaan 86 3527EK Utrecht	0:00
kX	Schrijnwerkerslaan 34 3454DS De Meern	0:47
KX	Nansenlaan 87 3527EG Utrecht	0:00
KY	Nansenlaan 89 3527EG Utrecht	0:00
kY	Schrijnwerkerslaan 36 3454DS De Meern	0:46
kZ	Spinsterlaan 3 3454WX De Meern	4:22
KZ	Nansenlaan 90 3527EK Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
L	Auriollaan 22 3527EV Utrecht	0:00
LA	Nansenlaan 91 3527EG Utrecht	0:00
IA	Spinsterlaan 5 3454WX De Meern	4:24
IB	Marelaan 28 3454GC De Meern	0:00
LB	Nansenlaan 92 3527EK Utrecht	0:00
IC	Marelaan 30 3454GC De Meern	0:00
LC	Nansenlaan 93 3527EG Utrecht	0:00
ID	Marelaan 34 3454GC De Meern	0:00
LD	Nansenlaan 94 3527EK Utrecht	0:00
LE	Nansenlaan 95 3527EG Utrecht	0:00
IE	Marelaan 36 3454GC De Meern	0:00
IF	Marelaan 40 3454GC De Meern	0:00
LF	Nansenlaan 96 3527EK Utrecht	0:00
IG	Marelaan 42 3454GC De Meern	0:00
LG	Nansenlaan 97 3527EG Utrecht	0:00
IH	Marelaan 46 3454GC De Meern	0:00
LH	Nansenlaan 98 3527EK Utrecht	0:00
LI	Nansenlaan 99 3527EG Utrecht	0:00
II	Marelaan 48 3454GD De Meern	0:00
LJ	Nansenlaan 100 3527EK Utrecht	0:00
IJ	Marelaan 52 3454GD De Meern	0:00
IK	Marelaan 54 3454GD De Meern	0:00
LK	Nansenlaan 102 3527EK Utrecht	0:00
IL	Marelaan 58 3454GD De Meern	0:00
LL	Nansenlaan 103 3527EG Utrecht	0:00
LM	Nansenlaan 116 3527EL Utrecht	0:00
IM	Marelaan 60 3454GD De Meern	0:00
LN	Nansenlaan 118 3527EL Utrecht	0:00
IN	Marelaan 64 3454GD De Meern	0:06
LO	Nansenlaan 120 3527EL Utrecht	0:00
IO	Marelaan 66 3454GD De Meern	0:10
LP	Nansenlaan 126 3527EL Utrecht	0:00
IP	Marelaan 70 3454GD De Meern	1:16
IQ	Marelaan 72 3454GD De Meern	1:20
LQ	Nansenlaan 130 3527EL Utrecht	0:00
IR	Marelaan 76 3454GD De Meern	1:28
LR	Nansenlaan 134 3527EL Utrecht	0:00
IS	Marelaan 78 3454GD De Meern	1:40
LS	Nansenlaan 136 3527EL Utrecht	0:00
IT	Marelaan 82 3454GD De Meern	1:46
LT	Nansenlaan 142 3527EL Utrecht	0:00
IU	Marelaan 84 3454GD De Meern	1:48
LU	Nansenlaan 144 3527EL Utrecht	0:00
LV	Nansenlaan 146 3527EL Utrecht	0:00
IV	Marelaan 86 3454GD De Meern	1:54
IW	Marelaan 14 3454GC De Meern	0:00
LW	Nansenlaan 152 3527EM Utrecht	0:00
LX	Nansenlaan 154 3527EM Utrecht	0:00
IX	Marelaan 5 3454GA De Meern	0:00
IY	Marelaan 9 3454GA De Meern	0:00
LY	Nansenlaan 156 3527EM Utrecht	0:00
LZ	Nansenlaan 162 3527EM Utrecht	0:00
IZ	Prinses Margrietlaan 23 3454AK De Meern	0:00
M	Auriollaan 23 3527ER Utrecht	0:00
mA	Prinses Irenelaan 18 3454AJ De Meern	0:00
MA	Nansenlaan 164 3527EM Utrecht	0:00
MB	Nansenlaan 170 3527EN Utrecht	0:00
mB	Prinses Irenelaan 22 3454AJ De Meern	0:00
MC	Nansenlaan 172 3527EN Utrecht	0:00
mC	Prinses Irenelaan 24 3454AJ De Meern	0:00
mD	Prinses Margrietlaan 1 3454AK De Meern	0:00
MD	Nansenlaan 174 3527EN Utrecht	0:00
mE	Prinses Margrietlaan 3 3454AK De Meern	0:00
ME	Nansenlaan 178 3527EN Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
MF	Nansenlaan 180 3527EN Utrecht	0:00
mF	Spinsterlaan 9 3454WX De Meern	4:30
mG	Spinsterlaan 11 3454WX De Meern	4:32
MG	Nansenlaan 182 3527EN Utrecht	0:00
mH	Spinsterlaan 13 3454WX De Meern	4:36
MH	Nansenlaan 186 3527EN Utrecht	0:00
MI	Nansenlaan 188 3527EN Utrecht	0:00
mI	Spinsterlaan 4 3454WZ De Meern	4:27
MJ	Nansenlaan 192 3527EN Utrecht	0:00
mJ	Spinsterlaan 6 3454WZ De Meern	4:27
MK	Peltlaan 145 3527EB Utrecht	0:00
mK	Spinsterlaan 8 3454WZ De Meern	4:49
ML	Peltlaan 146 3527EC Utrecht	0:00
mL	Schrijnwerkerslaan 33 3454DR De Meern	0:00
mM	Nyeveltstraat 37 3454EW De Meern	0:00
MM	Peltlaan 147 3527EB Utrecht	0:00
mN	Nyeveltstraat 39 3454EW De Meern	0:00
MN	Peltlaan 148 3527EC Utrecht	0:00
mO	Nyeveltstraat 41 3454EW De Meern	0:00
MO	Peltlaan 150 3527EC Utrecht	0:00
MP	Peltlaan 151 3527EB Utrecht	0:00
mP	Nyeveltstraat 2 3454EX De Meern	0:00
MQ	Peltlaan 152 3527EC Utrecht	0:00
mQ	Nyeveltstraat 4 3454EX De Meern	0:00
MR	Peltlaan 153 3527EB Utrecht	0:00
mR	Nyeveltstraat 8 3454EX De Meern	0:00
MS	Peltlaan 154 3527EC Utrecht	0:00
mS	Nyeveltstraat 10 3454EX De Meern	0:00
mT	Nyeveltstraat 12 3454EX De Meern	0:00
MT	Peltlaan 155 3527EB Utrecht	0:00
MU	Peltlaan 156 3527EC Utrecht	0:00
mU	Nyeveltstraat 14 3454EX De Meern	0:00
MV	Peltlaan 158 3527EC Utrecht	0:00
mV	Nyeveltstraat 16 3454EX De Meern	0:00
MW	Peltlaan 173 3527EB Utrecht	0:00
mW	Nyeveltstraat 18 3454EX De Meern	0:00
MX	Peltlaan 175 3527EB Utrecht	0:00
mX	Nyeveltstraat 20 3454EX De Meern	0:00
MY	Peltlaan 179 3527EB Utrecht	0:00
mY	Nyeveltstraat 22 3454EX De Meern	0:00
mZ	Nyeveltstraat 24 3454EX De Meern	0:00
MZ	Peltlaan 181 3527EB Utrecht	0:00
N	Auriollaan 24 3527EV Utrecht	0:00
NA	Rooseveltlaan 28 3527AE Utrecht	0:00
nA	Schrijnwerkerslaan 1 3454DR De Meern	0:00
nB	Schrijnwerkerslaan 3 3454DR De Meern	0:00
NB	Rooseveltlaan 30 3527AE Utrecht	0:00
nC	Schrijnwerkerslaan 5 3454DR De Meern	0:00
NC	Rooseveltlaan 32 3527AE Utrecht	0:00
nD	Schrijnwerkerslaan 5A 3454DR De Meern	0:00
ND	Rooseveltlaan 36 3527AE Utrecht	0:00
NE	Rooseveltlaan 44 3527AE Utrecht	0:00
nE	Schrijnwerkerslaan 7 3454DR De Meern	0:00
NF	Rooseveltlaan 48 3527AE Utrecht	0:00
nF	Schrijnwerkerslaan 9 3454DR De Meern	0:00
nG	Schrijnwerkerslaan 11 3454DR De Meern	0:00
NG	Rooseveltlaan 50 3527AE Utrecht	0:00
nH	Schrijnwerkerslaan 13 3454DR De Meern	0:00
NH	Rooseveltlaan 52 3527AE Utrecht	0:00
nI	Schrijnwerkerslaan 15 3454DR De Meern	0:00
NI	Rooseveltlaan 54 3527AE Utrecht	0:00
nJ	Schrijnwerkerslaan 17 3454DR De Meern	0:00
NJ	Rooseveltlaan 56 3527AE Utrecht	0:00
nK	Schrijnwerkerslaan 19 3454DR De Meern	0:03

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
NK	Rooseveltlaan 58 3527AE Utrecht	0:00
nL	Schrijnwerkerslaan 21 3454DR De Meern	0:07
NL	Rooseveltlaan 66 3527AG Utrecht	0:00
NM	Rooseveltlaan 68 3527AG Utrecht	0:00
nM	Schrijnwerkerslaan 23 3454DR De Meern	0:16
nN	Schrijnwerkerslaan 27 3454DR De Meern	0:24
NN	Rooseveltlaan 70 3527AG Utrecht	0:00
NO	Rooseveltlaan 72 3527AG Utrecht	0:00
nO	Schrijnwerkerslaan 29 3454DR De Meern	0:06
NP	Rooseveltlaan 74 3527AG Utrecht	0:00
nP	Nyeveltstraat 35 3454EW De Meern	0:00
NQ	Rooseveltlaan 76 3527AG Utrecht	0:00
nQ	Melkmeisjeslaan 22 3454WV De Meern	0:29
NR	Rooseveltlaan 78 3527AG Utrecht	0:00
nR	Melkmeisjeslaan 26 3454WV De Meern	0:29
nS	Melkmeisjeslaan 28 3454WV De Meern	0:28
NS	Rooseveltlaan 80 3527AG Utrecht	0:00
nT	Melkmeisjeslaan 32 3454WV De Meern	0:27
NT	Rooseveltlaan 90 3527AG Utrecht	0:00
NU	Rooseveltlaan 92 3527AG Utrecht	0:00
nU	Melkmeisjeslaan 34 3454WV De Meern	0:27
NV	Rooseveltlaan 94 3527AG Utrecht	0:00
nV	Melkmeisjeslaan 38 3454WV De Meern	0:26
NW	Rooseveltlaan 98 3527AG Utrecht	0:00
nW	Melkmeisjeslaan 40 3454WV De Meern	0:26
nX	Melkmeisjeslaan 44 3454WV De Meern	0:26
NX	Rooseveltlaan 100 3527AG Utrecht	0:00
NY	Rooseveltlaan 110 3527AG Utrecht	0:00
nY	Melkmeisjeslaan 46 3454WV De Meern	0:26
NZ	Rooseveltlaan 116 3527AG Utrecht	0:00
nZ	Melkmeisjeslaan 48 3454WV De Meern	0:25
O	Auriollaan 25 3527ER Utrecht	0:00
OA	Rooseveltlaan 118 3527AG Utrecht	0:00
oA	Nyeveltstraat 1 3454EW De Meern	0:00
OB	Rooseveltlaan 124 3527AG Utrecht	0:00
oB	Nyeveltstraat 3 3454EW De Meern	0:00
oC	Nyeveltstraat 7 3454EW De Meern	0:00
OC	Rooseveltlaan 132 3527AH Utrecht	0:00
oD	Nyeveltstraat 9 3454EW De Meern	0:00
OD	Rooseveltlaan 136 3527AH Utrecht	0:00
OE	Rooseveltlaan 140 3527AH Utrecht	0:00
oE	Nyeveltstraat 13 3454EW De Meern	0:00
oF	Nyeveltstraat 15 3454EW De Meern	0:00
OF	Rooseveltlaan 142 3527AH Utrecht	0:00
OG	Rooseveltlaan 146 3527AH Utrecht	0:00
oG	Nyeveltstraat 19 3454EW De Meern	0:00
oH	Nyeveltstraat 21 3454EW De Meern	0:00
OH	Rooseveltlaan 154 3527AH Utrecht	0:00
oI	Nyeveltstraat 25 3454EW De Meern	0:00
OI	Rooseveltlaan 158 3527AH Utrecht	0:00
oJ	Nyeveltstraat 27 3454EW De Meern	0:00
OJ	Rooseveltlaan 160 3527AH Utrecht	0:00
OK	Rooseveltlaan 164 3527AH Utrecht	0:00
oK	Nyeveltstraat 31 3454EW De Meern	0:00
OL	Rooseveltlaan 168 3527AH Utrecht	0:00
oL	Nyeveltstraat 33 3454EW De Meern	0:00
OM	Rooseveltlaan 174 3527AH Utrecht	0:00
oM	Melkmeisjeslaan 20 3454WV De Meern	0:30
ON	Rooseveltlaan 176 3527AH Utrecht	0:00
oN	Melkmeisjeslaan 1 3454WT De Meern	0:24
oO	Melkmeisjeslaan 3 3454WT De Meern	0:25
OO	Rooseveltlaan 182 3527AJ Utrecht	0:00
oP	Melkmeisjeslaan 7 3454WT De Meern	0:26
OP	Rooseveltlaan 184 3527AJ Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
OQ	Rooseveltdaan 189 3527AA Utrecht	0:00
oQ	Melkmeisjeslaan 9 3454WT De Meern	0:26
OR	Rooseveltdaan 191 3527AA Utrecht	0:00
oR	Melkmeisjeslaan 13 3454WT De Meern	0:28
OS	Rooseveltdaan 192 3527AJ Utrecht	0:00
oS	Melkmeisjeslaan 15 3454WT De Meern	0:27
OT	Rooseveltdaan 195 3527AA Utrecht	0:00
oT	Melkmeisjeslaan 19 3454WT De Meern	0:26
oU	Melkmeisjeslaan 21 3454WT De Meern	0:26
OU	Rooseveltdaan 197 3527AA Utrecht	0:00
OV	Rooseveltdaan 199 3527AA Utrecht	0:00
oV	Melkmeisjeslaan 25 3454WT De Meern	0:26
oW	Melkmeisjeslaan 27 3454WT De Meern	0:26
OW	Rooseveltdaan 201 3527AA Utrecht	0:00
oX	Melkmeisjeslaan 29 3454WT De Meern	0:26
OX	Rooseveltdaan 202 3527AJ Utrecht	0:00
oY	Melkmeisjeslaan 33 3454WT De Meern	0:26
OY	Rooseveltdaan 205 3527AA Utrecht	0:00
OZ	Rooseveltdaan 206 3527AJ Utrecht	0:00
oZ	Melkmeisjeslaan 35 3454WT De Meern	0:26
P	Auriolldaan 26 3527EV Utrecht	0:00
pA	Melkmeisjeslaan 39 3454WT De Meern	0:26
PA	Rooseveltdaan 208 3527AJ Utrecht	0:00
PB	Rooseveltdaan 209 3527AA Utrecht	0:00
pB	Melkmeisjeslaan 41 3454WT De Meern	0:26
PC	Rooseveltdaan 211 3527AA Utrecht	0:00
pC	Melkmeisjeslaan 4 3454WV De Meern	0:28
PD	Rooseveltdaan 597 3526BA Utrecht	0:00
pD	Melkmeisjeslaan 6 3454WV De Meern	0:29
pE	Meentweg 136 3454AX De Meern	0:28
PE	Rooseveltdaan 598 3526BG Utrecht	0:00
PF	Rooseveltdaan 599 3526BA Utrecht	0:00
pF	Meentweg 140 3454AX De Meern	0:30
pG	Meentweg 142 3454AX De Meern	0:31
PG	Rooseveltdaan 600 3526BG Utrecht	0:00
PH	Rooseveltdaan 601 3526BA Utrecht	0:00
pH	Meentweg 144 3454AX De Meern	0:41
pI	Meentweg 146 3454AX De Meern	0:43
PI	Rooseveltdaan 602 3526BG Utrecht	0:00
PJ	Rooseveltdaan 603 3526BA Utrecht	0:00
pJ	Marelaan 11 3454GA De Meern	0:00
pK	Marelaan 13 3454GA De Meern	0:00
PK	Rooseveltdaan 605 3526BA Utrecht	0:00
PL	Rooseveltdaan 606 3526BG Utrecht	0:00
pL	Marelaan 15 3454GA De Meern	0:00
PM	Rooseveltdaan 608 3526BG Utrecht	0:00
pM	Marelaan 17 3454GA De Meern	0:00
PN	Rooseveltdaan 609 3526BA Utrecht	0:00
pN	Marelaan 19 3454GA De Meern	0:00
pO	Marelaan 21 3454GA De Meern	0:00
PO	Rooseveltdaan 611 3526BA Utrecht	0:00
pP	Marelaan 23 3454GA De Meern	0:00
PP	Rooseveltdaan 612 3526BG Utrecht	0:00
PQ	Rooseveltdaan 613 3526BA Utrecht	0:00
pQ	Marelaan 25 3454GA De Meern	0:00
pR	Marelaan 27 3454GA De Meern	0:00
PR	Rooseveltdaan 615 3526BA Utrecht	0:00
pS	Marelaan 29 3454GA De Meern	0:00
PS	Rooseveltdaan 616 3526BG Utrecht	0:00
pT	Marelaan 31 3454GA De Meern	0:00
PT	Rooseveltdaan 618 3526BG Utrecht	0:00
PU	Rooseveltdaan 619 3526BA Utrecht	0:00
pU	Marelaan 33 3454GA De Meern	0:00
PV	Rooseveltdaan 621 3526BA Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
pV	Marelaan 35 3454GA De Meern	0:00
PW	Rooseveltlaan 622 3526BG Utrecht	0:00
pW	Marelaan 37 3454GA De Meern	0:00
PX	Rooseveltlaan 624 3526BG Utrecht	0:00
pX	Marelaan 39 3454GA De Meern	0:00
PY	Rooseveltlaan 625 3526BB Utrecht	0:00
pY	Marelaan 41 3454GB De Meern	0:00
PZ	Rooseveltlaan 626 3526BG Utrecht	0:00
pZ	Marelaan 43 3454GB De Meern	0:40
Q	Auriollaan 27 3527ER Utrecht	0:00
qA	Marelaan 45 3454GB De Meern	0:59
QA	Rooseveltlaan 628 3526BG Utrecht	0:00
QB	Rooseveltlaan 629 3526BB Utrecht	0:00
qB	Marelaan 47 3454GB De Meern	1:13
QC	Rooseveltlaan 631 3526BB Utrecht	0:00
qC	Marelaan 49 3454GB De Meern	1:31
qD	Marelaan 51 3454GB De Meern	1:42
QD	Rooseveltlaan 632 3526BG Utrecht	0:00
qE	Marelaan 53 3454GB De Meern	2:01
QE	Rooseveltlaan 633 3526BB Utrecht	0:00
QF	Rooseveltlaan 634 3526BG Utrecht	0:00
qF	Marelaan 55 3454GB De Meern	2:18
qG	Marelaan 57 3454GB De Meern	2:32
QG	Rooseveltlaan 635 3526BB Utrecht	0:00
QH	Rooseveltlaan 636 3526BG Utrecht	0:00
qH	Marelaan 59 3454GB De Meern	3:14
qI	Marelaan 61 3454GB De Meern	3:25
QI	Rooseveltlaan 637 3526BB Utrecht	0:00
QJ	Rooseveltlaan 638 3526BG Utrecht	0:00
qJ	Marelaan 63 3454GB De Meern	3:31
QK	Rooseveltlaan 639 3526BB Utrecht	0:00
qK	Marelaan 65 3454GB De Meern	3:42
QL	Rooseveltlaan 641 3526BB Utrecht	0:00
qL	Marelaan 2 3454GC De Meern	0:00
qM	Marelaan 4 3454GC De Meern	0:00
QM	Rooseveltlaan 642 3526BG Utrecht	0:00
QN	Rooseveltlaan 643 3526BB Utrecht	0:00
qN	Marelaan 6 3454GC De Meern	0:00
qO	Marelaan 8 3454GC De Meern	0:00
QO	Rooseveltlaan 645 3526BB Utrecht	0:00
QP	Rooseveltlaan 646 3526BH Utrecht	0:00
qP	Marelaan 10 3454GC De Meern	0:00
QQ	Rooseveltlaan 647 3526BB Utrecht	0:00
qQ	Marelaan 3 3454GA De Meern	0:00
QR	Rooseveltlaan 650 3526BH Utrecht	0:00
qR	Mandenmakerslaan 92 3454DG De Meern	0:00
qS	Mandenmakerslaan 94 3454DG De Meern	0:00
QS	Rooseveltlaan 651 3526BB Utrecht	0:00
QT	Rooseveltlaan 654 3526BH Utrecht	0:00
qT	Mandenmakerslaan 98 3454DG De Meern	0:00
qU	Mandenmakerslaan 100 3454DG De Meern	0:00
QU	Rooseveltlaan 656 3526BH Utrecht	0:00
QV	Rooseveltlaan 657 3526BB Utrecht	0:00
qV	Mandenmakerslaan 104 3454DG De Meern	0:00
qW	Mandenmakerslaan 106 3454DG De Meern	0:00
QW	Rooseveltlaan 660 3526BH Utrecht	0:00
qX	Mandenmakerslaan 110 3454DG De Meern	0:00
QX	Rooseveltlaan 661 3526BB Utrecht	0:00
qY	Mandenmakerslaan 112 3454DG De Meern	0:00
QY	Rooseveltlaan 663 3526BB Utrecht	0:00
QZ	Rooseveltlaan 666 3526BH Utrecht	0:00
qZ	Mandenmakerslaan 116 3454DG De Meern	0:00
R	Auriollaan 28 3527EV Utrecht	0:00
rA	Mandenmakerslaan 118 3454DG De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
RA	Rooseveltlaan 667 3526BB Utrecht	0:00
RB	Rooseveltlaan 668 3526BH Utrecht	0:00
rB	Mandenmakerslaan 122 3454DG De Meern	0:00
rC	Mandenmakerslaan 124 3454DG De Meern	0:00
RC	Rooseveltlaan 671 3526BB Utrecht	0:00
RD	Rooseveltlaan 673 3526BB Utrecht	0:00
rD	Mandenmakerslaan 126 3454DH De Meern	0:00
rE	Mandenmakerslaan 130 3454DH De Meern	0:00
RE	Rooseveltlaan 675 3526BB Utrecht	0:00
RF	Rooseveltlaan 676 3526BH Utrecht	0:00
rF	Mandenmakerslaan 132 3454DH De Meern	0:00
rG	Mandenmakerslaan 136 3454DH De Meern	0:00
RG	Rooseveltlaan 677 3526BB Utrecht	0:00
rH	Mandenmakerslaan 138 3454DH De Meern	0:00
RH	Rooseveltlaan 679 3526BB Utrecht	0:00
rI	Mandenmakerslaan 142 3454DH De Meern	0:00
RI	Rooseveltlaan 680 3526BH Utrecht	0:00
rJ	Mandenmakerslaan 144 3454DH De Meern	0:00
RJ	Rooseveltlaan 682 3526BH Utrecht	0:00
rK	Mandenmakerslaan 148 3454DH De Meern	0:00
RK	Rooseveltlaan 686 3526BH Utrecht	0:00
rL	Mandenmakerslaan 24 3454DC De Meern	0:00
RL	Rooseveltlaan 688 3526BH Utrecht	0:00
RM	Rooseveltlaan 692 3526BH Utrecht	0:00
rM	Mandenmakerslaan 3 3454DA De Meern	0:00
RN	Rooseveltlaan 694 3526BJ Utrecht	0:00
rN	Mandenmakerslaan 5 3454DA De Meern	0:00
RO	Rooseveltlaan 696 3526BJ Utrecht	0:00
rO	Mandenmakerslaan 9 3454DA De Meern	0:00
RP	Rooseveltlaan 702 3526BJ Utrecht	0:00
rP	Mandenmakerslaan 11 3454DA De Meern	0:00
RQ	Rooseveltlaan 704 3526BJ Utrecht	0:00
rQ	Mandenmakerslaan 15 3454DA De Meern	0:00
rR	Mandenmakerslaan 17 3454DB De Meern	0:00
RR	Rooseveltlaan 708 3526BJ Utrecht	0:00
RS	Rooseveltlaan 714 3526BJ Utrecht	0:00
rS	Mandenmakerslaan 21 3454DB De Meern	0:00
RT	Rooseveltlaan 12 3527AE Utrecht	0:00
rT	Mandenmakerslaan 23 3454DB De Meern	0:00
rU	Mandenmakerslaan 27 3454DB De Meern	0:00
RU	Rooseveltlaan 16 3527AE Utrecht	0:00
RV	Rooseveltlaan 18 3527AE Utrecht	0:00
rV	Mandenmakerslaan 29 3454DB De Meern	0:00
rW	Mandenmakerslaan 33 3454DB De Meern	0:00
RW	Rooseveltlaan 24 3527AE Utrecht	0:00
rX	Mandenmakerslaan 35 3454DB De Meern	0:00
RX	Rooseveltlaan 718 3526BJ Utrecht	0:00
rY	Mandenmakerslaan 37 3454DB De Meern	0:00
RY	Rooseveltlaan 720 3526BJ Utrecht	0:00
RZ	Rooseveltlaan 724 3526BJ Utrecht	0:00
rZ	Mandenmakerslaan 2 3454DC De Meern	0:00
S	Auriollaan 29 3527ER Utrecht	0:00
sA	Mandenmakerslaan 4 3454DC De Meern	0:00
SA	Rooseveltlaan 285 3527AD Utrecht	0:00
sB	Mandenmakerslaan 8 3454DC De Meern	0:00
SB	Rooseveltlaan 286 3527AL Utrecht	0:00
sC	Mandenmakerslaan 10 3454DC De Meern	0:00
SC	Rooseveltlaan 288 3527AL Utrecht	0:00
sD	Mandenmakerslaan 14 3454DC De Meern	0:00
SD	Rooseveltlaan 289 3527AD Utrecht	0:00
SE	Rooseveltlaan 291 3527AD Utrecht	0:00
sE	Mandenmakerslaan 16 3454DC De Meern	0:00
sF	Mandenmakerslaan 20 3454DC De Meern	0:00
SF	Rooseveltlaan 292 3527AL Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
SG	Rooseveltlaan 293 3527AD Utrecht	0:00
sG	Mandenmakerslaan 22 3454DC De Meern	0:00
SH	Rooseveltlaan 295 3527AD Utrecht	0:00
sH	Kleermakerslaan 42 3454GT De Meern	0:00
sI	Kleermakerslaan 44 3454GT De Meern	0:00
SI	Rooseveltlaan 296 3527AL Utrecht	0:00
sJ	Kleermakerslaan 46 3454GT De Meern	0:00
SJ	Rooseveltlaan 299 3527AD Utrecht	0:00
SK	Rooseveltlaan 301 3527AD Utrecht	0:00
sK	Kleermakerslaan 50 3454GT De Meern	0:00
sL	Kleermakerslaan 52 3454GT De Meern	0:00
SL	Rooseveltlaan 303 3527AD Utrecht	0:00
SM	Rooseveltlaan 320 3527AM Utrecht	0:00
sM	Kleermakerslaan 54 3454GT De Meern	0:00
sN	Kleermakerslaan 58 3454GT De Meern	0:00
SN	Rooseveltlaan 322 3527AM Utrecht	0:00
SO	Rooseveltlaan 328 3527AM Utrecht	0:00
sO	Kleermakerslaan 60 3454GT De Meern	0:00
SP	Rooseveltlaan 332 3527AM Utrecht	0:00
sP	Kleermakerslaan 62 3454GT De Meern	0:00
SQ	Rooseveltlaan 336 3527AM Utrecht	0:00
sQ	Kleermakerslaan 66 3454GT De Meern	0:00
SR	Rooseveltlaan 340 3527AM Utrecht	0:00
sR	Kleermakerslaan 68 3454GT De Meern	0:00
SS	Rooseveltlaan 346 3527AM Utrecht	0:00
sS	Mabeliastraat 1 3454EA De Meern	0:32
sT	Prinses Margrietlaan 7 3454AK De Meern	0:00
ST	Rooseveltlaan 348 3527AN Utrecht	0:00
SU	Rooseveltlaan 354 3527AN Utrecht	0:00
sU	Prinses Margrietlaan 9 3454AK De Meern	0:00
sV	Prinses Margrietlaan 11 3454AK De Meern	0:00
SV	Rooseveltlaan 356 3527AN Utrecht	0:00
sW	Prinses Margrietlaan 13 3454AK De Meern	0:00
SW	Rooseveltlaan 362 3527AN Utrecht	0:00
sX	Prinses Margrietlaan 15 3454AK De Meern	0:00
SX	Rooseveltlaan 366 3527AN Utrecht	0:00
sY	Prinses Margrietlaan 17 3454AK De Meern	0:00
SY	Rooseveltlaan 368 3527AN Utrecht	0:00
SZ	Rooseveltlaan 372 3527AN Utrecht	0:00
sZ	Prinses Margrietlaan 19 3454AK De Meern	0:00
T	Auriollaan 30 3527EV Utrecht	0:00
tA	Prinses Margrietlaan 21 3454AK De Meern	0:00
TA	Rooseveltlaan 374 3527AN Utrecht	0:00
TB	Rooseveltlaan 376 3527AN Utrecht	0:00
tB	Prinses Irenelaan 14 3454AJ De Meern	0:00
TC	Rooseveltlaan 380 3527AN Utrecht	0:00
tC	Prinses Irenelaan 16 3454AJ De Meern	0:00
tD	Prinses Christinalaan 35 3454AL De Meern	0:00
TD	Rooseveltlaan 382 3527AN Utrecht	0:00
TE	Rooseveltlaan 386 3527AN Utrecht	0:00
tE	Prinses Christinalaan 2 3454AM De Meern	0:00
TF	Rooseveltlaan 388 3527AN Utrecht	0:00
tF	Prinses Christinalaan 4 3454AM De Meern	0:00
TG	Rooseveltlaan 390 3527AN Utrecht	0:00
tG	Prinses Christinalaan 6 3454AM De Meern	0:00
tH	Prinses Christinalaan 8 3454AM De Meern	0:00
TH	Rooseveltlaan 394 3527AN Utrecht	0:00
tI	Prinses Christinalaan 10 3454AM De Meern	0:00
TI	Rooseveltlaan 398 3527AP Utrecht	0:00
TJ	Rooseveltlaan 400 3527AP Utrecht	0:00
tJ	Prinses Christinalaan 12 3454AM De Meern	0:00
tK	Prinses Christinalaan 14 3454AM De Meern	0:00
TK	Rooseveltlaan 406 3527AP Utrecht	0:00
tL	Prinses Christinalaan 16 3454AM De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values per year [h/year]
TL	Roosevelttlaan 410 3527AP Utrecht	0:00
tM	Prinses Christinalaan 18 3454AM De Meern	0:00
TM	Roosevelttlaan 414 3527AP Utrecht	0:00
tN	Prinses Christinalaan 20 3454AM De Meern	0:00
TN	Roosevelttlaan 212 3527AJ Utrecht	0:00
TO	Roosevelttlaan 214 3527AJ Utrecht	0:00
tO	Prinses Christinalaan 22 3454AM De Meern	0:00
TP	Roosevelttlaan 215 3527AB Utrecht	0:00
tP	Prinses Christinalaan 24 3454AM De Meern	0:00
TQ	Roosevelttlaan 217 3527AB Utrecht	0:00
tQ	Prinses Christinalaan 26 3454AM De Meern	0:00
tR	Prinses Irenelaan 1 3454AJ De Meern	0:00
TR	Roosevelttlaan 218 3527AJ Utrecht	0:00
tS	Prinses Irenelaan 3 3454AJ De Meern	0:00
TS	Roosevelttlaan 221 3527AB Utrecht	0:00
TT	Roosevelttlaan 418 3527AP Utrecht	0:00
tT	Prinses Irenelaan 5 3454AJ De Meern	0:00
tU	Prinses Irenelaan 7 3454AJ De Meern	0:00
TU	Roosevelttlaan 420 3527AP Utrecht	0:00
tV	Prinses Irenelaan 9 3454AJ De Meern	0:00
TV	Roosevelttlaan 424 3527AP Utrecht	0:00
TW	Roosevelttlaan 428 3527AP Utrecht	0:00
tW	Prinses Irenelaan 11 3454AJ De Meern	0:00
TX	Roosevelttlaan 432 3527AP Utrecht	0:00
tX	Lichtenberglaan 37 3454CT De Meern	0:48
tY	Lichtenberglaan 39 3454CT De Meern	0:47
TY	Roosevelttlaan 434 3527AP Utrecht	0:00
tZ	Lichtenberglaan 43 3454CT De Meern	0:44
TZ	Roosevelttlaan 442 3527AR Utrecht	0:00
U	Auriollaan 31 3527ER Utrecht	0:00
UA	Roosevelttlaan 444 3527AR Utrecht	0:00
uA	Lichtenberglaan 45 3454CT De Meern	0:44
UB	Roosevelttlaan 448 3527AR Utrecht	0:00
uB	Lichtenberglaan 49 3454CT De Meern	0:42
uC	Lichtenberglaan 51 3454CT De Meern	0:39
UC	Roosevelttlaan 450 3527AR Utrecht	0:00
UD	Roosevelttlaan 454 3527AR Utrecht	0:00
uD	Karel Doormanstraat 10 3454XG De Meern	0:00
uE	Kalverstraat 19 3454AC De Meern	0:00
UE	Roosevelttlaan 456 3527AR Utrecht	0:00
uF	Kalverstraat 23 3454AC De Meern	0:00
UF	Roosevelttlaan 458 3527AR Utrecht	0:00
UG	Roosevelttlaan 460 3527AR Utrecht	0:00
uG	Kalverstraat 25 3454AC De Meern	0:00
uH	Kalverstraat 2 3454AD De Meern	0:00
UH	Roosevelttlaan 462 3527AR Utrecht	0:00
uI	Kalverstraat 4 3454AD De Meern	0:00
UI	Roosevelttlaan 464 3527AR Utrecht	0:00
UJ	Roosevelttlaan 466 3527AR Utrecht	0:00
uJ	Kalverstraat 8 3454AD De Meern	0:00
UK	Roosevelttlaan 468 3527AR Utrecht	0:00
uK	Kalverstraat 10 3454AD De Meern	0:00
UL	Roosevelttlaan 470 3527AR Utrecht	0:00
uL	Kalverstraat 14 3454AD De Meern	0:00
uM	Kalverstraat 16 3454AD De Meern	0:00
UM	Roosevelttlaan 472 3527AR Utrecht	0:00
UN	Roosevelttlaan 474 3527AR Utrecht	0:00
uN	Kalverstraat 20 3454AD De Meern	0:00
UO	Roosevelttlaan 476 3527AR Utrecht	0:00
uO	Kalverstraat 22 3454AD De Meern	0:00
UP	Roosevelttlaan 478 3527AR Utrecht	0:00
uP	Kalverstraat 24 3454AD De Meern	0:00
UQ	Roosevelttlaan 480 3527AR Utrecht	0:00
uQ	Kalverstraat 28 3454AD De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values per year [h/year]
uR	Karel Doormanstraat 1 3454XG De Meern	0:00
UR	Rooseveltlaan 482 3527AR Utrecht	0:00
uS	Karel Doormanstraat 5 3454XG De Meern	0:00
US	Rooseveltlaan 484 3527AR Utrecht	0:00
uT	Karel Doormanstraat 7 3454XG De Meern	0:00
UT	Rooseveltlaan 222 3527AJ Utrecht	0:00
uU	Karel Doormanstraat 11 3454XG De Meern	0:00
UU	Rooseveltlaan 224 3527AJ Utrecht	0:00
UV	Rooseveltlaan 225 3527AB Utrecht	0:00
uV	Karel Doormanstraat 13 3454XG De Meern	0:00
UW	Rooseveltlaan 227 3527AB Utrecht	0:00
uW	Karel Doormanstraat 17 3454XG De Meern	0:00
uX	Karel Doormanstraat 19 3454XG De Meern	0:00
UX	Rooseveltlaan 228 3527AK Utrecht	0:00
UY	Rooseveltlaan 229 3527AB Utrecht	0:00
uY	Karel Doormanstraat 4 3454XG De Meern	0:00
UZ	Rooseveltlaan 231 3527AB Utrecht	0:00
uZ	Karel Doormanstraat 6 3454XG De Meern	0:00
V	Auriollaan 32 3527EV Utrecht	0:00
vA	Dr. Ariënslaan 72 3454XE De Meern	0:32
VA	Rooseveltlaan 232 3527AK Utrecht	0:00
VB	Rooseveltlaan 234 3527AK Utrecht	0:00
vB	Dr. Ariënslaan 74 3454XE De Meern	0:33
vC	Dr. Ariënslaan 78 3454XE De Meern	0:34
VC	Rooseveltlaan 235 3527AB Utrecht	0:00
VD	Rooseveltlaan 237 3527AB Utrecht	0:00
vD	Dr. Ariënslaan 80 3454XE De Meern	0:42
vE	Dr. Ariënslaan 84 3454XE De Meern	0:42
VE	Rooseveltlaan 238 3527AK Utrecht	0:00
vF	Dr. Ariënslaan 86 3454XE De Meern	0:42
VF	Rooseveltlaan 240 3527AK Utrecht	0:00
vG	Dr. Ariënslaan 90 3454XE De Meern	0:44
VG	Rooseveltlaan 241 3527AB Utrecht	0:00
vH	Dr. Ariënslaan 92 3454XE De Meern	0:50
VH	Rooseveltlaan 242 3527AK Utrecht	0:00
vI	Evertsenstraat 3 3454XV De Meern	0:50
VI	Rooseveltlaan 244 3527AK Utrecht	0:00
VJ	Rooseveltlaan 245 3527AB Utrecht	0:00
vJ	Evertsenstraat 5 3454XV De Meern	0:51
VK	Rooseveltlaan 247 3527AC Utrecht	0:00
vK	Evertsenstraat 9 3454XV De Meern	0:52
VL	Rooseveltlaan 248 3527AK Utrecht	0:00
vL	Evertsenstraat 11 3454XV De Meern	0:57
VM	Evertsenstraat 2 3454XV De Meern	0:47
VM	Rooseveltlaan 249 3527AC Utrecht	0:00
VN	Rooseveltlaan 250 3527AK Utrecht	0:00
vN	Evertsenstraat 4 3454XV De Meern	0:47
VO	Rooseveltlaan 251 3527AC Utrecht	0:00
vO	Evertsenstraat 6 3454XV De Meern	0:49
vP	Evertsenstraat 10 3454XV De Meern	0:50
VP	Rooseveltlaan 252 3527AK Utrecht	0:00
VQ	Rooseveltlaan 253 3527AC Utrecht	0:00
vQ	Evertsenstraat 12 3454XV De Meern	0:51
vR	Kalverstraat 1 3454AC De Meern	0:00
VR	Rooseveltlaan 254 3527AK Utrecht	0:00
VS	Rooseveltlaan 255 3527AC Utrecht	0:00
vS	Kalverstraat 3 3454AC De Meern	0:00
vT	Kalverstraat 7 3454AC De Meern	0:00
VT	Rooseveltlaan 256 3527AK Utrecht	0:00
VU	Rooseveltlaan 257 3527AC Utrecht	0:00
vU	Kalverstraat 9 3454AC De Meern	0:00
VV	Rooseveltlaan 258 3527AL Utrecht	0:00
vV	Kalverstraat 13 3454AC De Meern	0:00
vW	Kalverstraat 15 3454AC De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
VW	Rooseveltlaan 259 3527AC Utrecht	0:00
VX	Rooseveltlaan 261 3527AC Utrecht	0:00
vX	Dr. Ariënslaan 2 3454XD De Meern	0:00
VY	Rooseveltlaan 263 3527AC Utrecht	0:00
vY	Burgemeester Taets van Amerongenlaan 13 3454AA De Meern	0:00
VZ	Rooseveltlaan 265 3527AC Utrecht	0:00
vZ	De Ruyterstraat 1 3454XL De Meern	0:39
W	Auriollaan 33 3527ER Utrecht	0:00
WA	Rooseveltlaan 266 3527AL Utrecht	0:00
wA	Prinses Irenelaan 2 3454AJ De Meern	0:00
WB	Rooseveltlaan 268 3527AL Utrecht	0:00
wB	Prinses Irenelaan 4 3454AJ De Meern	0:00
WC	Rooseveltlaan 270 3527AL Utrecht	0:00
wC	Van Nijenrodelaan 25 3454EE De Meern	0:00
wD	Van Nijenrodelaan 2 3454EG De Meern	1:10
WD	Rooseveltlaan 272 3527AL Utrecht	0:00
wE	Van Nijenrodelaan 4 3454EG De Meern	1:09
WE	Rooseveltlaan 273 3527AD Utrecht	0:00
wF	Ubachsberg 28 3453PW De Meern	0:00
WF	Rooseveltlaan 275 3527AD Utrecht	0:00
WG	Rooseveltlaan 276 3527AL Utrecht	0:00
wG	Trichterberg 60 3453PT De Meern	0:00
wH	Ubachsberg 25 3453PV De Meern	0:00
WH	Rooseveltlaan 277 3527AD Utrecht	0:00
WI	Rooseveltlaan 280 3527AL Utrecht	0:00
wI	Ubachsberg 27 3453PV De Meern	0:00
wJ	Ubachsberg 29 3453PV De Meern	0:00
WJ	Rooseveltlaan 282 3527AL Utrecht	0:00
wK	Ubachsberg 33 3453PV De Meern	0:00
WK	Rooseveltlaan 488 3527AS Utrecht	0:00
WL	Rooseveltlaan 490 3527AS Utrecht	0:00
wL	Ubachsberg 35 3453PV De Meern	0:00
WM	Rooseveltlaan 494 3527AS Utrecht	0:00
wM	De Ruyterstraat 3 3454XL De Meern	0:38
WN	Rooseveltlaan 496 3527AS Utrecht	0:00
wN	De Ruyterstraat 5 3454XL De Meern	0:38
WO	Rooseveltlaan 500 3527AS Utrecht	0:00
wO	De Ruyterstraat 7 3454XL De Meern	0:38
WP	Rooseveltlaan 502 3527AS Utrecht	0:00
wP	De Ruyterstraat 9 3454XL De Meern	0:38
WQ	Rooseveltlaan 504 3527AS Utrecht	0:00
wQ	De Ruyterstraat 11 3454XL De Meern	0:37
wR	De Ruyterstraat 13 3454XL De Meern	0:36
WR	Rooseveltlaan 508 3527AS Utrecht	0:00
wS	De Ruyterstraat 15 3454XL De Meern	0:36
WS	Rooseveltlaan 510 3527AS Utrecht	0:00
wT	De Ruyterstraat 17 3454XL De Meern	0:36
WT	Rooseveltlaan 514 3527AS Utrecht	0:00
wU	De Ruyterstraat 19 3454XL De Meern	0:35
WU	Rooseveltlaan 516 3527AS Utrecht	0:00
wV	De Ruyterstraat 2 3454XL De Meern	0:37
WV	Rooseveltlaan 520 3527AS Utrecht	0:00
WW	Rooseveltlaan 522 3527AS Utrecht	0:00
wW	De Ruyterstraat 4 3454XL De Meern	0:37
WX	Rooseveltlaan 526 3527AS Utrecht	0:00
wX	De Ruyterstraat 6 3454XL De Meern	0:36
WY	Rooseveltlaan 528 3527AS Utrecht	0:00
wY	De Ruyterstraat 8 3454XL De Meern	0:36
WZ	Rooseveltlaan 534 3527AS Utrecht	0:00
wZ	De Ruyterstraat 10 3454XL De Meern	0:36
X	Auriollaan 35 3527ER Utrecht	0:00
xA	De Ruyterstraat 12 3454XL De Meern	0:36
XA	Rooseveltlaan 536 3527AT Utrecht	0:00
XB	Rooseveltlaan 540 3527AT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
xB	De Ruyterstraat 14 3454XL De Meern	0:35
XC	Rooseveltlaan 544 3527AT Utrecht	0:00
xC	De Ruyterstraat 16 3454XL De Meern	0:35
XD	Rooseveltlaan 546 3527AT Utrecht	0:00
xD	De Ruyterstraat 18 3454XL De Meern	0:35
xE	De Ruyterstraat 20 3454XL De Meern	0:35
XE	Rooseveltlaan 548 3527AT Utrecht	0:00
XF	Rooseveltlaan 562 3526BE Utrecht	0:00
xF	Dr. Ariënslaan 1 3454XC De Meern	0:44
xG	Dr. Ariënslaan 3 3454XC De Meern	0:44
XG	Rooseveltlaan 565 3526BA Utrecht	0:00
XH	Rooseveltlaan 566 3526BE Utrecht	0:00
xH	Dr. Ariënslaan 5 3454XC De Meern	0:45
xl	Dr. Ariënslaan 7 3454XC De Meern	0:46
XI	Rooseveltlaan 568 3526BE Utrecht	0:00
xJ	Dr. Ariënslaan 9 3454XC De Meern	0:46
XJ	Rooseveltlaan 571 3526BA Utrecht	0:00
XK	Rooseveltlaan 572 3526BE Utrecht	0:00
xK	Dr. Ariënslaan 11 3454XC De Meern	0:47
XL	Rooseveltlaan 575 3526BA Utrecht	0:00
xL	Burgemeester Taets van Amerongenlaan 11 3454AA De Meern	0:00
xM	Admiraal Helfrichstraat 17 3454XA De Meern	0:00
XM	Rooseveltlaan 579 3526BA Utrecht	0:00
XN	Rooseveltlaan 582 3526BE Utrecht	0:00
xN	Admiraal Helfrichstraat 19 3454XA De Meern	0:00
xO	Admiraal Helfrichstraat 21 3454XA De Meern	0:00
XO	Rooseveltlaan 584 3526BE Utrecht	0:00
XP	Rooseveltlaan 585 3526BA Utrecht	0:00
xP	Admiraal Helfrichstraat 23 3454XA De Meern	0:00
XQ	Rooseveltlaan 588 3526BE Utrecht	0:00
xQ	Admiraal Helfrichstraat 25 3454XA De Meern	0:00
XR	Rooseveltlaan 589 3526BA Utrecht	0:00
xR	Admiraal Helfrichstraat 27 3454XA De Meern	0:00
xS	Admiraal Helfrichstraat 29 3454XA De Meern	0:00
XS	Rooseveltlaan 591 3526BA Utrecht	0:00
xT	Admiraal Helfrichstraat 31 3454XA De Meern	0:00
XT	Rooseveltlaan 592 3526BE Utrecht	0:00
XU	Rooseveltlaan 593 3526BA Utrecht	0:00
xU	Admiraal Helfrichstraat 2 3454XB De Meern	0:00
XV	Rooseveltlaan 595 3526BA Utrecht	0:00
xV	Admiraal Helfrichstraat 6 3454XB De Meern	0:00
xW	Admiraal Helfrichstraat 8 3454XB De Meern	0:00
XW	Rooseveltlaan 596 3526BE Utrecht	0:00
xx	Admiraal Helfrichstraat 10 3454XB De Meern	0:00
XX	Rooseveltlaan 306 3527AM Utrecht	0:00
xY	Admiraal Helfrichstraat 14 3454XB De Meern	0:00
XY	Rooseveltlaan 308 3527AM Utrecht	0:00
XZ	Rooseveltlaan 312 3527AM Utrecht	0:00
xZ	Admiraal Helfrichstraat 16 3454XB De Meern	0:00
Y	Auriollaan 36 3527EV Utrecht	0:00
yA	Admiraal Helfrichstraat 20 3454XB De Meern	0:00
YA	Rooseveltlaan 314 3527AM Utrecht	0:00
yB	Admiraal Helfrichstraat 22 3454XB De Meern	0:00
YB	Rooseveltlaan 256A 3527AK Utrecht	0:00
YC	Rooseveltlaan 286A 3527AL Utrecht	0:00
yC	Admiraal Helfrichstraat 26 3454XB De Meern	0:00
yD	Admiraal Helfrichstraat 28 3454XB De Meern	0:00
YD	Peltlaan 144 3527EC Utrecht	0:00
YE	Peltlaan 149 3527EB Utrecht	0:00
yE	Admiraal Helfrichstraat 32 3454XB De Meern	0:00
yF	Admiraal Helfrichstraat 34 3454XB De Meern	0:00
YF	Peltlaan 177 3527EB Utrecht	0:00
YG	Peltlaan 183 3527EB Utrecht	0:00
yG	Burgemeester Taets van Amerongenlaan 3 3454AA De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
yH	Prinses Irenelaan 8 3454AJ De Meern	0:00
YH	Rooseveltlaan 310 3527AM Utrecht	0:00
YI	Magelhaenlaan 3 3526CA Utrecht	0:00
yI	Prinses Irenelaan 10 3454AJ De Meern	0:00
YJ	Magelhaenlaan 9 3526CA Utrecht	0:00
yJ	Prinses Irenelaan 12 3454AJ De Meern	0:00
yK	Prinses Christinalaan 31 3454AL De Meern	0:00
YK	Magelhaenlaan 15 3526CA Utrecht	0:00
YL	Magelhaenlaan 45 3526CA Utrecht	0:00
yL	Prinses Christinalaan 33 3454AL De Meern	0:00
YM	Magelhaenlaan 83 3526CB Utrecht	0:00
yM	Prinses Beatrixlaan 17 3454AH De Meern	0:00
yN	Prinses Beatrixlaan 19 3454AH De Meern	0:00
YN	Magelhaenlaan 87 3526CB Utrecht	0:00
yO	Prinses Beatrixlaan 21 3454AH De Meern	0:00
YO	Nansenlaan 5 3527EE Utrecht	0:00
yP	Prinses Beatrixlaan 6 3454AH De Meern	0:00
YP	Nansenlaan 34 3527EJ Utrecht	0:00
YQ	Nansenlaan 38 3527EJ Utrecht	0:00
yQ	Prinses Beatrixlaan 8 3454AH De Meern	0:00
YR	Nansenlaan 46 3527EJ Utrecht	0:00
yR	Prinses Beatrixlaan 10 3454AH De Meern	0:00
YS	Nansenlaan 68 3527EJ Utrecht	0:00
yS	Prinses Beatrixlaan 12 3454AH De Meern	0:00
YT	Nansenlaan 76 3527EJ Utrecht	0:00
yT	Prinses Beatrixlaan 14 3454AH De Meern	0:00
yU	Prinses Beatrixlaan 16 3454AH De Meern	0:00
YU	Nansenlaan 80 3527EK Utrecht	0:00
yV	Prinses Beatrixlaan 18 3454AH De Meern	0:00
YV	Nansenlaan 88 3527EK Utrecht	0:00
YW	Nansenlaan 132 3527EL Utrecht	0:00
yW	Prinses Beatrixlaan 20 3454AH De Meern	0:00
YX	Nansenlaan 140 3527EL Utrecht	0:00
yX	Prinses Beatrixlaan 22 3454AH De Meern	0:00
yY	Prinses Beatrixlaan 24 3454AH De Meern	0:00
YY	Nansenlaan 158 3527EM Utrecht	0:00
yZ	Prinses Christinalaan 1 3454AL De Meern	0:00
YZ	Nansenlaan 166 3527EM Utrecht	0:00
Z	Auriollaan 37 3527ER Utrecht	0:00
ZA	Nansenlaan 220 3527EP Utrecht	0:00
ZA	Prinses Christinalaan 3 3454AL De Meern	0:00
ZB	Nansenlaan 228 3527EP Utrecht	0:00
zB	Prinses Christinalaan 5 3454AL De Meern	0:00
zC	Prinses Christinalaan 7 3454AL De Meern	0:00
ZC	Nansenlaan 236 3527EP Utrecht	0:00
zD	Prinses Christinalaan 9 3454AL De Meern	0:00
ZD	Adenauerlaan 61 3527RB Utrecht	0:00
zE	Prinses Christinalaan 11 3454AL De Meern	0:00
ZE	Adenauerlaan 67 3527RB Utrecht	0:00
ZF	Adenauerlaan 71 3527RB Utrecht	0:00
zF	Prinses Christinalaan 13 3454AL De Meern	0:00
ZG	Adenauerlaan 81 3527RB Utrecht	0:00
zG	Prinses Christinalaan 15 3454AL De Meern	0:00
ZH	Adenauerlaan 87 3527RB Utrecht	0:00
zH	Prinses Christinalaan 17 3454AL De Meern	0:00
ZI	Adenauerlaan 109 3527RC Utrecht	0:00
zI	Prinses Christinalaan 19 3454AL De Meern	0:00
ZJ	Prinses Christinalaan 21 3454AL De Meern	0:00
ZJ	Adenauerlaan 111 3527RC Utrecht	0:00
zK	Prinses Christinalaan 23 3454AL De Meern	0:00
ZK	Adenauerlaan 133 3527RD Utrecht	0:00
ZL	Adenauerlaan 147 3527RD Utrecht	0:00
zL	Prinses Christinalaan 25 3454AL De Meern	0:00
zM	Prinses Christinalaan 27 3454AL De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ZM	Adenauerlaan 149 3527RD Utrecht	0:00
ZN	Adenauerlaan 151 3527RD Utrecht	0:00
zN	Prinses Christinalaan 29 3454AL De Meern	0:00
ZO	Adenauerlaan 168 3527RL Utrecht	0:00
zO	Prinses Beatrixlaan 13 3454AH De Meern	0:00
ZP	Adenauerlaan 171 3527RD Utrecht	0:00
zP	Prinses Beatrixlaan 15 3454AH De Meern	0:00
ZQ	Adenauerlaan 175 3527RD Utrecht	0:00
zQ	Pastoor Boelenslaan 4 3454AB De Meern	0:00
zR	Pastoor Boelenslaan 6 3454AB De Meern	0:00
ZR	Adenauerlaan 178 3527RL Utrecht	0:00
zS	Pastoor Boelenslaan 10 3454AB De Meern	0:00
ZS	Adenauerlaan 182 3527RL Utrecht	0:00
zT	Piet Heinstraat 1 3454XH De Meern	0:19
ZT	Adenauerlaan 185 3527RE Utrecht	0:00
zU	Piet Heinstraat 5 3454XH De Meern	0:19
ZU	Adenauerlaan 189 3527RE Utrecht	0:00
ZV	Adenauerlaan 195 3527RE Utrecht	0:00
zV	Piet Heinstraat 7 3454XH De Meern	0:19
ZW	Adenauerlaan 212 3527RM Utrecht	0:00
zW	Piet Heinstraat 11 3454XH De Meern	0:18
ZX	Adenauerlaan 216 3527RM Utrecht	0:00
zX	Piet Heinstraat 13 3454XH De Meern	0:18
ZY	Adenauerlaan 219 3527RG Utrecht	0:00
zY	Piet Heinstraat 17 3454XH De Meern	0:18
zZ	Piet Heinstraat 19 3454XH De Meern	0:17
ZZ	Adenauerlaan 222 3527RM Utrecht	0:00
[A	Adenauerlaan 226 3527RM Utrecht	0:00
[B	Adenauerlaan 233 3527RG Utrecht	0:00
[C	Adenauerlaan 236 3527RN Utrecht	0:00
[D	Adenauerlaan 248 3527RN Utrecht	0:00
[E	Adenauerlaan 256 3527RN Utrecht	0:00
[F	Adenauerlaan 268 3527RN Utrecht	0:00
[G	Auriollaan 1 3527ER Utrecht	0:00
[H	Auriollaan 5 3527ER Utrecht	0:00
[I	Auriollaan 9 3527ER Utrecht	0:00
[J	Auriollaan 34 3527EV Utrecht	0:00
[K	Auriollaan 38 3527EV Utrecht	0:00
[L	Auriollaan 45 3527ES Utrecht	0:00
[M	Van Heuven Goedhartlaan 60 3527CL Utrecht	0:00
[N	Van Heuven Goedhartlaan 70 3527CL Utrecht	0:00
[O	Van Heuven Goedhartlaan 177 3527CJ Utrecht	0:00
[P	Van Heuven Goedhartlaan 183 3527CJ Utrecht	0:00
[Q	Auriollaan 49 3527ES Utrecht	0:00
[R	Auriollaan 56 3527EW Utrecht	0:00
[S	Auriollaan 79 3527ES Utrecht	0:00
[T	Auriollaan 87 3527ES Utrecht	0:00
[U	Auriollaan 98 3527EX Utrecht	0:00
[V	Auriollaan 102 3527EX Utrecht	0:00
[W	Rooseveltlaan 14 3527AE Utrecht	0:00
[X	Rooseveltlaan 20 3527AE Utrecht	0:00
[Y	Rooseveltlaan 26 3527AE Utrecht	0:00
[Z	Rooseveltlaan 34 3527AE Utrecht	0:00
\A	Rooseveltlaan 46 3527AE Utrecht	0:00
\B	Rooseveltlaan 88 3527AG Utrecht	0:00
\C	Rooseveltlaan 96 3527AG Utrecht	0:00
\D	Rooseveltlaan 102 3527AG Utrecht	0:00
\E	Rooseveltlaan 114 3527AG Utrecht	0:00
\F	Rooseveltlaan 122 3527AG Utrecht	0:00
\G	Rooseveltlaan 134 3527AH Utrecht	0:00
\H	Rooseveltlaan 166 3527AH Utrecht	0:00
\I	Rooseveltlaan 172 3527AH Utrecht	0:00
\J	Rooseveltlaan 178 3527AJ Utrecht	0:00
\K	Rooseveltlaan 190 3527AJ Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
\L	Rooseveltlaan 193 3527AA Utrecht	0:00
\M	Rooseveltlaan 200 3527AJ Utrecht	0:00
\N	Rooseveltlaan 203 3527AA Utrecht	0:00
\O	Rooseveltlaan 220 3527AJ Utrecht	0:00
\P	Rooseveltlaan 226 3527AK Utrecht	0:00
\Q	Rooseveltlaan 230 3527AK Utrecht	0:00
\R	Rooseveltlaan 236 3527AK Utrecht	0:00
\S	Rooseveltlaan 239 3527AB Utrecht	0:00
\T	Rooseveltlaan 246 3527AK Utrecht	0:00
\U	Rooseveltlaan 260 3527AL Utrecht	0:00
\V	Rooseveltlaan 264 3527AL Utrecht	0:00
\W	Rooseveltlaan 267 3527AC Utrecht	0:00
\X	Rooseveltlaan 269 3527AC Utrecht	0:00
\Y	Rooseveltlaan 274 3527AL Utrecht	0:00
\Z	Rooseveltlaan 278 3527AL Utrecht	0:00
JA	Rooseveltlaan 318 3527AM Utrecht	0:00
JB	Rooseveltlaan 324 3527AM Utrecht	0:00
JC	Rooseveltlaan 338 3527AM Utrecht	0:00
JD	Rooseveltlaan 344 3527AM Utrecht	0:00
JE	Rooseveltlaan 358 3527AN Utrecht	0:00
JF	Rooseveltlaan 364 3527AN Utrecht	0:00
JG	Rooseveltlaan 402 3527AP Utrecht	0:00
JH	Rooseveltlaan 408 3527AP Utrecht	0:00
JI	Rooseveltlaan 416 3527AP Utrecht	0:00
JJ	Rooseveltlaan 430 3527AP Utrecht	0:00
JK	Rooseveltlaan 440 3527AR Utrecht	0:00
JL	Rooseveltlaan 446 3527AR Utrecht	0:00
JM	Rooseveltlaan 486 3527AR Utrecht	0:00
JN	Rooseveltlaan 492 3527AS Utrecht	0:00
JO	Rooseveltlaan 506 3527AS Utrecht	0:00
JP	Rooseveltlaan 512 3527AS Utrecht	0:00
Q	Rooseveltlaan 518 3527AS Utrecht	0:00
JR	Rooseveltlaan 532 3527AS Utrecht	0:00
JS	Rooseveltlaan 538 3527AT Utrecht	0:00
JT	Rooseveltlaan 567 3526BA Utrecht	0:00
JU	Rooseveltlaan 573 3526BA Utrecht	0:00
JV	Rooseveltlaan 583 3526BA Utrecht	0:00
JW	Rooseveltlaan 586 3526BE Utrecht	0:00
JX	Rooseveltlaan 607 3526BA Utrecht	0:00
JY	Rooseveltlaan 610 3526BG Utrecht	0:00
JZ	Rooseveltlaan 614 3526BG Utrecht	0:00
^A	Rooseveltlaan 620 3526BG Utrecht	0:00
^B	Rooseveltlaan 623 3526BB Utrecht	0:00
^C	Rooseveltlaan 627 3526BB Utrecht	0:00
^D	Rooseveltlaan 649 3526BB Utrecht	0:00
^E	Rooseveltlaan 652 3526BH Utrecht	0:00
^F	Rooseveltlaan 655 3526BB Utrecht	0:00
^G	Rooseveltlaan 662 3526BH Utrecht	0:00
^H	Rooseveltlaan 665 3526BB Utrecht	0:00
^I	Rooseveltlaan 672 3526BH Utrecht	0:00
^J	Rooseveltlaan 700 3526BJ Utrecht	0:00
^K	Rooseveltlaan 706 3526BJ Utrecht	0:00
^L	Rooseveltlaan 712 3526BJ Utrecht	0:00
^M	Rooseveltlaan 716 3526BJ Utrecht	0:00
^N	Rooseveltlaan 722 3526BJ Utrecht	0:00
^O	Bernadottelaan 31A 3527GA Utrecht	0:00
^P	Bernadottelaan 33A 3527GA Utrecht	0:00
^Q	Bernadottelaan 35A 3527GA Utrecht	0:00
^R	Heijcopperkade 1 3545NL Utrecht	16:41
^S	Heijcopperkade 2 3545NL Utrecht	18:20
^T	Ringkade 3 3545NK Utrecht	0:00
^U	Ringkade 3A 3545NK Utrecht	0:00
^V	Ringkade 5A 3545NK Utrecht	0:00
^W	Ringkade 7 3545NK Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values per year [h/year]
^X	Gouvernantelaan 45 3454WG De Meern	1:40
^Y	Deeneplaat 8 3453SB De Meern	0:00
^Z	Deeneplaat 10 3453SB De Meern	0:00
_A	Deeneplaat 12 3453SB De Meern	0:00
_B	Deeneplaat 14 3453SB De Meern	0:00
_C	Deeneplaat 16 3453SB De Meern	0:00
_D	Deeneplaat 18 3453SB De Meern	0:00
_E	De Milan Viscontilaan 176 3453SV De Meern	0:00
_F	De Milan Viscontilaan 180 3453SV De Meern	0:00
_G	De Milan Viscontilaan 182 3453SV De Meern	0:00
_H	De Milan Viscontilaan 184 3453SV De Meern	0:00
_I	De Milan Viscontilaan 188 3453SV De Meern	0:00
_J	De Milan Viscontilaan 190 3453SV De Meern	0:00
_K	De Milan Viscontilaan 194 3453SV De Meern	0:00
_L	Wolweverslaan 67 3454GK De Meern	0:00
_M	Zijpenberg 40 3453RT De Meern	0:00
_N	Zijpenberg 19 3453RS De Meern	0:00
_O	Zijpenberg 21 3453RS De Meern	0:00
_P	Zijpenberg 25 3453RS De Meern	0:00
_Q	Zijpenberg 27 3453RS De Meern	0:00
_R	Zijpenberg 31 3453RS De Meern	0:00
_S	Zijpenberg 33 3453RS De Meern	0:00
_T	Zijpenberg 35 3453RS De Meern	0:00
_U	Zijpenberg 39 3453RS De Meern	0:00
_V	Zijpenberg 41 3453RS De Meern	0:00
_W	Zijpenberg 43 3453RS De Meern	0:00
_X	Zijpenberg 47 3453RS De Meern	0:00
_Y	Zijpenberg 49 3453RS De Meern	0:00
_Z	Zijpenberg 18 3453RT De Meern	0:00
`A	Zijpenberg 20 3453RT De Meern	0:00
`B	Zijpenberg 22 3453RT De Meern	0:00
`C	Zijpenberg 26 3453RT De Meern	0:00
`D	Zijpenberg 28 3453RT De Meern	0:00
`E	Zijpenberg 30 3453RT De Meern	0:00
`F	Zijpenberg 34 3453RT De Meern	0:00
`G	Zijpenberg 36 3453RT De Meern	0:00
`H	Zijpenberg 17 3453RS De Meern	0:00
`I	Ubachsberg 30 3453PW De Meern	0:00
`J	Ubachsberg 32 3453PW De Meern	0:00
`K	Ubachsberg 34 3453PW De Meern	0:00
`L	Ubachsberg 36 3453PW De Meern	0:00
`M	Ubachsberg 38 3453PW De Meern	0:00
`N	Ubachsberg 40 3453PW De Meern	0:00
`O	Ubachsberg 42 3453PW De Meern	0:00
`P	Van Lawick van Pabstlaan 1 3453RA De Meern	0:00
`Q	Ten Veldestraat 90 3454EN De Meern	0:49
`R	De Milan Viscontilaan 110 3453TC De Meern	0:00
`S	De Milan Viscontilaan 114 3453TC De Meern	0:00
`T	De Milan Viscontilaan 116 3453TC De Meern	0:00
`U	De Milan Viscontilaan 120 3453TC De Meern	0:00
`V	De Milan Viscontilaan 122 3453TC De Meern	0:00
`W	De Milan Viscontilaan 124 3453TC De Meern	0:00
`X	De Milan Viscontilaan 152 3453SW De Meern	0:00
`Y	De Milan Viscontilaan 154 3453SW De Meern	0:00
`Z	De Milan Viscontilaan 158 3453SW De Meern	0:00
{A	Piet Heinstraat 4 3454XH De Meern	0:17
{B	Piet Heinstraat 6 3454XH De Meern	0:16
{C	Piet Heinstraat 10 3454XH De Meern	0:16
{D	Piet Heinstraat 12 3454XH De Meern	0:16
{E	Piet Heinstraat 16 3454XH De Meern	0:15
{F	Piet Heinstraat 18 3454XH De Meern	0:16
{G	Prinses Beatrixlaan 1 3454AH De Meern	0:00
{H	Prinses Beatrixlaan 3 3454AH De Meern	0:00
{I	Prinses Beatrixlaan 5 3454AH De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
{J	Prinses Beatrixlaan 9 3454AH De Meern	0:00
{K	Prinses Beatrixlaan 11 3454AH De Meern	0:00
{L	Mereveldplein 62 3454CM De Meern	0:29
{M	Mereveldplein 64 3454CM De Meern	0:29
{N	Mereveldplein 68 3454CM De Meern	0:29
{O	Mereveldplein 70 3454CM De Meern	0:29
{P	Mereveldplein 74 3454CM De Meern	0:29
{Q	Mereveldplein 76 3454CM De Meern	0:29
{R	Mereveldplein 78 3454CM De Meern	0:29
{S	Oudenrijnsingel 1 3454BG De Meern	0:00
{T	Oudenrijnsingel 3 3454BG De Meern	0:00
{U	Oudenrijnsingel 7 3454BG De Meern	0:17
{V	Oudenrijnsingel 9 3454BG De Meern	0:18
{W	Oudenrijnsingel 13 3454BG De Meern	0:19
{X	Oudenrijnsingel 15 3454BG De Meern	0:20
{Y	Oudenrijnsingel 19 3454BH De Meern	0:21
{Z	Oudenrijnsingel 21 3454BH De Meern	0:23
A	Oudenrijnsingel 25 3454BH De Meern	0:25
B	Oudenrijnsingel 27 3454BH De Meern	0:26
C	Oudenrijnsingel 31 3454BJ De Meern	0:36
D	Oudenrijnsingel 33 3454BJ De Meern	0:37
E	Oudenrijnsingel 37 3454BJ De Meern	0:40
F	Oudenrijnsingel 39 3454BJ De Meern	0:42
G	Oudenrijnsingel 43 3454BJ De Meern	0:45
H	Mereveldplein 58 3454CM De Meern	0:29
I	Mereveldplein 73 3454CM De Meern	0:29
J	Mereveldplein 75 3454CM De Meern	0:29
K	Mereveldplein 79 3454CM De Meern	0:29
L	Ubachsberg 37 3453PV De Meern	0:00
M	Ubachsberg 39 3453PV De Meern	0:00
N	Ubachsberg 41 3453PV De Meern	0:00
O	Ubachsberg 16 3453PW De Meern	0:00
P	Ubachsberg 18 3453PW De Meern	0:00
Q	Ubachsberg 20 3453PW De Meern	0:00
R	Ubachsberg 22 3453PW De Meern	0:00
S	Ubachsberg 24 3453PW De Meern	0:00
T	Ubachsberg 26 3453PW De Meern	0:00
U	Trichterberg 56 3453PT De Meern	0:00
V	Trichterberg 58 3453PT De Meern	0:00
W	Trichterberg 47 3453PR De Meern	0:00
X	Trichterberg 49 3453PR De Meern	0:00
Y	Trichterberg 51 3453PR De Meern	0:00
Z	Trichterberg 53 3453PR De Meern	0:00
}A	Trichterberg 55 3453PR De Meern	0:00
}B	Trichterberg 57 3453PR De Meern	0:00
}C	Trichterberg 40 3453PT De Meern	0:00
}D	Trichterberg 42 3453PT De Meern	0:00
}E	Trichterberg 44 3453PT De Meern	0:00
}F	Trichterberg 46 3453PT De Meern	0:00
}G	Trichterberg 48 3453PT De Meern	0:00
}H	Trichterberg 50 3453PT De Meern	0:00
}I	Trichterberg 52 3453PT De Meern	0:00
}J	Trichterberg 54 3453PT De Meern	0:00
}K	Toontjesplaat 15 3453SC De Meern	0:00
}L	Toontjesplaat 17 3453SC De Meern	0:00
}M	Lochemseberg 29 3453RR De Meern	0:00
}N	Lochemseberg 10 3453RP De Meern	0:00
}O	Lochemseberg 12 3453RP De Meern	0:00
}P	Lochemseberg 16 3453RP De Meern	0:00
}Q	Lochemseberg 18 3453RP De Meern	0:00
}R	Lochemseberg 22 3453RR De Meern	0:00
}S	Lochemseberg 24 3453RR De Meern	0:00
}T	Lochemseberg 26 3453RR De Meern	0:00
}U	Lochemseberg 30 3453RR De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values per year [h/year]
}V	Lochemseberg 23 3453RR De Meern	0:00
}W	Lochemseberg 25 3453RR De Meern	0:00
}X	Lochemseberg 9 3453RP De Meern	0:00
}Y	Lichtenberglaan 29 3454CS De Meern	0:52
}Z	Lichtenberglaan 31 3454CT De Meern	0:48
-A	Lichtenberglaan 33 3454CT De Meern	0:49
-B	Lichtenberglaan 35 3454CT De Meern	0:48
-C	Mabeliastraat 7 3454EA De Meern	0:23
-D	Mabeliastraat 9 3454EA De Meern	0:22
-E	Mabeliastraat 13 3454EA De Meern	0:30
-F	Mabeliastraat 15 3454EA De Meern	0:27
-G	Mabeliastraat 19 3454EA De Meern	0:21
-H	Mabeliastraat 21 3454EA De Meern	0:17
-I	Mabeliastraat 27 3454EA De Meern	0:03
-J	Mabeliastraat 2 3454EA De Meern	0:39
-K	Mabeliastraat 6 3454EA De Meern	0:32
-L	Mabeliastraat 8 3454EA De Meern	0:29
-M	Mabeliastraat 10 3454EA De Meern	0:25
-N	Kameniersterlaan 11 3454WK De Meern	1:33
-O	Kameniersterlaan 13 3454WK De Meern	1:25
-P	Kameniersterlaan 17 3454WK De Meern	1:33
-Q	Kameniersterlaan 19 3454WK De Meern	1:29
-R	Kameniersterlaan 23 3454WK De Meern	1:22
-S	Kameniersterlaan 2 3454WL De Meern	2:09
-T	Kameniersterlaan 6 3454WL De Meern	2:01
-U	Kameniersterlaan 8 3454WL De Meern	1:56
-V	Kameniersterlaan 12 3454WL De Meern	2:15
-W	Kameniersterlaan 14 3454WL De Meern	2:15
-X	Kameniersterlaan 18 3454WL De Meern	2:15
-Y	Kameniersterlaan 20 3454WL De Meern	2:15
-Z	Mereveldplein 36 3454CL De Meern	0:29
•A	Mereveldplein 38 3454CL De Meern	0:29
•B	Mereveldplein 40 3454CL De Meern	0:29
•C	Mereveldplein 42 3454CL De Meern	0:29
•D	Mereveldplein 44 3454CL De Meern	0:29
•E	Mereveldplein 46 3454CL De Meern	0:29
•F	Mereveldplein 48 3454CL De Meern	0:29
•G	Mereveldplein 50 3454CL De Meern	0:29
•H	Mereveldplein 52 3454CL De Meern	0:29
•I	Mereveldplein 54 3454CL De Meern	0:29
•J	Mereveldplein 56 3454CL De Meern	0:29
•K	Zeilmakerslaan 60 3454DN De Meern	0:00
•L	Zeilmakerslaan 62 3454DN De Meern	0:00
•M	Zeilmakerslaan 64 3454DN De Meern	0:00
•N	Zeilmakerslaan 66 3454DN De Meern	0:00
•O	Zeilmakerslaan 68 3454DP De Meern	0:00
•P	Zeilmakerslaan 70 3454DP De Meern	0:00
•Q	Zeilmakerslaan 72 3454DP De Meern	0:00
•R	Zeilmakerslaan 74 3454DP De Meern	0:00
•S	Zeilmakerslaan 76 3454DP De Meern	0:00
•T	Zeilmakerslaan 78 3454DP De Meern	0:00
•U	Zeilmakerslaan 80 3454DP De Meern	0:00
•V	Zeilmakerslaan 82 3454DP De Meern	0:00
•W	Zeilmakerslaan 84 3454DP De Meern	0:00
•X	Zeilmakerslaan 88 3454DP De Meern	0:00
•Y	Zeilmakerslaan 90 3454DP De Meern	0:00
•Z	Zeilmakerslaan 94 3454DP De Meern	0:00
?A	Zuiderplantsoen 1 3454ES De Meern	3:29
?B	Zuiderplantsoen 5 3454ES De Meern	3:34
?C	Zuiderplantsoen 2 3454ES De Meern	3:31
?D	Admiraal Helfrichstraat 1 3454XA De Meern	0:00
?E	Admiraal Helfrichstraat 3 3454XA De Meern	0:00
?F	Admiraal Helfrichstraat 7 3454XA De Meern	0:00
?G	Admiraal Helfrichstraat 9 3454XA De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values per year [h/year]
	?HAdmiraal Helfrichstraat 13 3454XA De Meern	0:00
	?IZeilmakerslaan 54 3454DN De Meern	0:00
	?JZeilmakerslaan 83 3454DL De Meern	0:00
	?KZeilmakerslaan 85 3454DL De Meern	0:00
	?LZeilmakerslaan 89 3454DL De Meern	0:00
	?MZeilmakerslaan 91 3454DL De Meern	0:00
	?NZeilmakerslaan 4 3454DM De Meern	0:00
	?OZeilmakerslaan 6 3454DM De Meern	0:00
	?PZeilmakerslaan 8 3454DM De Meern	0:00
	?QZeilmakerslaan 12 3454DM De Meern	0:00
	?RZeilmakerslaan 14 3454DM De Meern	0:00
	?SZeilmakerslaan 18 3454DM De Meern	0:00
	?TZeilmakerslaan 20 3454DM De Meern	0:00
	?UZeilmakerslaan 24 3454DM De Meern	0:00
	?VZeilmakerslaan 26 3454DM De Meern	0:00
	?WZeilmakerslaan 30 3454DM De Meern	0:00
	?XZeilmakerslaan 32 3454DM De Meern	0:00
	?YZeilmakerslaan 36 3454DN De Meern	0:00
	?ZZeilmakerslaan 38 3454DN De Meern	0:00
	• AZeilmakerslaan 42 3454DN De Meern	0:00
	• BZeilmakerslaan 44 3454DN De Meern	0:00
	• CZeilmakerslaan 48 3454DN De Meern	0:00
	• DZeilmakerslaan 50 3454DN De Meern	0:00
	• EZeilmakerslaan 79 3454DL De Meern	0:00
	• FZeilmakerslaan 15 3454DJ De Meern	0:00
	• GZeilmakerslaan 19 3454DJ De Meern	0:00
	• HZeilmakerslaan 21 3454DJ De Meern	0:00
	• IZeilmakerslaan 25 3454DJ De Meern	0:00
	• JZeilmakerslaan 27 3454DJ De Meern	0:00
	• KZeilmakerslaan 31 3454DK De Meern	0:00
	• LZeilmakerslaan 33 3454DK De Meern	0:00
	• MZeilmakerslaan 37 3454DK De Meern	0:00
	• NZeilmakerslaan 39 3454DK De Meern	0:00
	• OZeilmakerslaan 41 3454DK De Meern	0:00
	• PZeilmakerslaan 45 3454DK De Meern	0:00
	• QZeilmakerslaan 47 3454DK De Meern	0:00
	• RZeilmakerslaan 51 3454DK De Meern	0:00
	• SZeilmakerslaan 53 3454DK De Meern	0:00
	• TZeilmakerslaan 57 3454DK De Meern	0:00
	• UZeilmakerslaan 59 3454DK De Meern	0:00
	• VZeilmakerslaan 63 3454DL De Meern	0:00
	• WZeilmakerslaan 65 3454DL De Meern	0:00
	• XZeilmakerslaan 69 3454DL De Meern	0:00
	• YZeilmakerslaan 71 3454DL De Meern	0:00
	• ZZeilmakerslaan 75 3454DL De Meern	0:00
	?AZeilmakerslaan 77 3454DL De Meern	0:00
	?BZeilmakerslaan 13 3454DJ De Meern	0:00
	?CKameniersterlaan 22 3454WL De Meern	2:15
	?DKameniersterlaan 24 3454WL De Meern	2:15
	?EKameniersterlaan 26 3454WL De Meern	2:15
	?FKameniersterlaan 28 3454WL De Meern	2:15
	?GKameniersterlaan 30 3454WL De Meern	2:15
	?HKameniersterlaan 32 3454WL De Meern	2:15
	?IKameniersterlaan 34 3454WL De Meern	2:15
	?JKleermakerslaan 1 3454GT De Meern	0:00
	?KKleermakerslaan 3 3454GT De Meern	0:00
	?LKleermakerslaan 5 3454GT De Meern	0:00
	?MKleermakerslaan 7 3454GT De Meern	0:00
	?NKleermakerslaan 9 3454GT De Meern	0:00
	?OKleermakerslaan 11 3454GT De Meern	0:00
	?PKleermakerslaan 13 3454GT De Meern	0:00
	?CKameniersterlaan 7 3454WK De Meern	1:38
	?RKameniersterlaan 9 3454WK De Meern	1:34
	?SImkerspad 1 3454DH De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
	?Timkerspad 1A 3454DH De Meern	0:00
	?UKameniersterlaan 1 3454WK De Meern	1:50
	?VKameniersterlaan 3 3454WK De Meern	1:46
	?WGouvernantelaan 46 3454WH De Meern	0:34
	?XGouvernantelaan 52 3454WJ De Meern	0:23
	?YGouvernantelaan 54 3454WJ De Meern	0:23
	?ZGouvernantelaan 58 3454WJ De Meern	0:23
	?AGouvernantelaan 60 3454WJ De Meern	0:23
	?BGouvernantelaan 64 3454WJ De Meern	0:23
	?CGouvernantelaan 66 3454WJ De Meern	0:23
	?DGouvernantelaan 70 3454WJ De Meern	0:23
	?EGouvernantelaan 72 3454WJ De Meern	0:23
	?FGouvernantelaan 76 3454WJ De Meern	0:21
	?GGouvernantelaan 78 3454WJ De Meern	0:21
	?HGouvernantelaan 82 3454WJ De Meern	0:21
	?IGouvernantelaan 84 3454WJ De Meern	0:21
	?JGouvernantelaan 88 3454WJ De Meern	0:23
	?KGouvernantelaan 90 3454WJ De Meern	0:23
	?LGouvernantelaan 94 3454WJ De Meern	0:23
	?MGouvernantelaan 96 3454WJ De Meern	0:23
	?NGouvernantelaan 59 3454WG De Meern	1:00
	?OGouvernantelaan 5 3454WE De Meern	3:45
	?PGouvernantelaan 9 3454WE De Meern	3:56
	?QGouvernantelaan 11 3454WE De Meern	3:54
	?RGouvernantelaan 17 3454WE De Meern	2:58
	?SGouvernantelaan 19 3454WE De Meern	2:58
	?TGouvernantelaan 23 3454WE De Meern	2:58
	?UGouvernantelaan 25 3454WE De Meern	2:58
	?VGouvernantelaan 29 3454WE De Meern	2:58
	?WGouvernantelaan 31 3454WE De Meern	2:58
	?XGouvernantelaan 35 3454WE De Meern	2:58
	?YGouvernantelaan 37 3454WE De Meern	2:58
	?ZGouvernantelaan 41 3454WG De Meern	1:49
	?AGouvernantelaan 43 3454WG De Meern	1:45
	?BPrinses Irenelaan 15 3454AJ De Meern	0:00
	?CPrinses Irenelaan 17 3454AJ De Meern	0:00
	?DWolweverslaan 50 3454GM De Meern	0:00
	?EWolweverslaan 52 3454GM De Meern	0:00
	?FWolweverslaan 90 3454GN De Meern	0:00
	?GWolweverslaan 92 3454GN De Meern	0:00
	?HWolweverslaan 94 3454GN De Meern	0:00
	?IZeilmakerslaan 1 3454DJ De Meern	0:00
	?JZeilmakerslaan 3 3454DJ De Meern	0:00
	?KZeilmakerslaan 5 3454DJ De Meern	0:00
	?LZeilmakerslaan 7 3454DJ De Meern	0:00
	?MZeilmakerslaan 9 3454DJ De Meern	0:00
	?NWolweverslaan 48 3454GM De Meern	0:00
	?OWolweverslaan 51 3454GK De Meern	0:00
	?PWolweverslaan 53 3454GK De Meern	0:00
	?QWolweverslaan 57 3454GK De Meern	0:00
	?RWolweverslaan 59 3454GK De Meern	0:00
	?SWolweverslaan 63 3454GK De Meern	0:00
	?TWolweverslaan 65 3454GK De Meern	0:00
	?ULochemseberg 11 3453RP De Meern	0:00
	?VLochemseberg 13 3453RP De Meern	0:00
	?WLochemseberg 15 3453RP De Meern	0:00
	?XLochemseberg 17 3453RP De Meern	0:00
	?YLochemseberg 19 3453RP De Meern	0:00
	?ZLochemseberg 21 3453RR De Meern	0:00
	?ADe Milan Viscontilaan 63 3453RN De Meern	0:00
	?BDe Milan Viscontilaan 65 3453RN De Meern	0:00
	?CDe Milan Viscontilaan 67 3453RN De Meern	0:00
	?DDe Milan Viscontilaan 71 3453RN De Meern	0:00
	?EDe Milan Viscontilaan 73 3453RN De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
?F	Milan Viscontilaan 77 3453RN De Meern	0:00
?G	De Milan Viscontilaan 79 3453RN De Meern	0:00
?H	De Milan Viscontilaan 81 3453RN De Meern	0:00
?I	De Milan Viscontilaan 85 3453RN De Meern	0:00
?J	De Milan Viscontilaan 87 3453RN De Meern	0:00
?K	De Milan Viscontilaan 89 3453RN De Meern	0:00
?L	Gouvernantelaan 47 3454WG De Meern	1:36
?M	Gouvernantelaan 51 3454WG De Meern	1:31
?N	Gouvernantelaan 53 3454WG De Meern	1:15
?O	Glazenierslaan 18 3454GR De Meern	0:00
?P	Glazenierslaan 22 3454GR De Meern	0:00
?Q	Glazenierslaan 24 3454GR De Meern	0:00
?R	Glazenierslaan 28 3454GR De Meern	0:00
?S	Glazenierslaan 30 3454GR De Meern	0:00
?T	Glazenierslaan 34 3454GR De Meern	0:00
?U	Glazenierslaan 36 3454GR De Meern	0:00
?V	Burgemeester Taets van Amerongenlaan 7 3454AA De Meern	0:00
?W	Burgemeester Taets van Amerongenlaan 9 3454AA De Meern	0:00
?X	Admiraal Helfrichstraat 15 3454XA De Meern	0:00
?Y	Zeilmakerslaan 56 3454DN De Meern	0:00
?Z	Zeilmakerslaan 58 3454DN De Meern	0:00
?A	Ganzenhoedsterlaan 10 3454WD De Meern	2:44
?B	Ganzenhoedsterlaan 12 3454WD De Meern	2:43
?C	Glazenierslaan 2 3454GR De Meern	0:00
?D	Glazenierslaan 4 3454GR De Meern	0:00
?E	Glazenierslaan 6 3454GR De Meern	0:00
?F	Glazenierslaan 8 3454GR De Meern	0:00
?G	Ganzenhoedsterlaan 6 3454WD De Meern	3:00
?H	Bakerlaan 19 3454WB De Meern	0:52
?I	Bakerlaan 2 3454WB De Meern	2:23
?J	Bakerlaan 6 3454WB De Meern	2:02
?K	Bakerlaan 8 3454WB De Meern	1:52
?L	Bakerlaan 12 3454WB De Meern	1:24
?M	Bakerlaan 14 3454WB De Meern	1:13
?N	Bakerlaan 18 3454WB De Meern	0:54
?O	Ganzenhoedsterlaan 3 3454WC De Meern	2:56
?P	Ganzenhoedsterlaan 5 3454WC De Meern	2:59
?Q	Ganzenhoedsterlaan 9 3454WC De Meern	2:29
?R	Ganzenhoedsterlaan 11 3454WC De Meern	2:32
?S	Ganzenhoedsterlaan 15 3454WC De Meern	1:59
?T	Ganzenhoedsterlaan 17 3454WC De Meern	2:03
?U	Ganzenhoedsterlaan 4 3454WD De Meern	3:07
?V	Bakerlaan 15 3454WB De Meern	1:09
?W	Bakerlaan 1 3454WB De Meern	2:28
?X	Bakerlaan 3 3454WB De Meern	2:17
?Y	Bakerlaan 7 3454WB De Meern	1:56
?Z	Bakerlaan 9 3454WB De Meern	1:49
?A	Bakerlaan 11 3454WB De Meern	1:28
?B	Mereveldplein 71 3454CM De Meern	0:29
?C	Zijpenberg 42 3453RT De Meern	0:00
?D	Zijpenberg 46 3453RT De Meern	0:00
?E	Zijpenberg 48 3453RT De Meern	0:00
?F	Zijpenberg 1 3453RS De Meern	0:00
?G	Zijpenberg 3 3453RS De Meern	0:00
?H	Zijpenberg 5 3453RS De Meern	0:00
?I	Zijpenberg 6 3453RT De Meern	0:00
?J	Zijpenberg 7 3453RS De Meern	0:00
?K	Zijpenberg 8 3453RT De Meern	0:00
?L	Zijpenberg 9 3453RS De Meern	0:00
?M	Zijpenberg 10 3453RT De Meern	0:00
?N	Zijpenberg 11 3453RS De Meern	0:00
?O	Zijpenberg 12 3453RT De Meern	0:00
?P	Zijpenberg 13 3453RS De Meern	0:00
?Q	Zijpenberg 14 3453RT De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?R	Zevenblad 43 3453TK De Meern	0:00
?S	Zevenblad 45 3453TK De Meern	0:00
?T	Zevenblad 47 3453TK De Meern	0:00
?U	Zevenblad 49 3453TK De Meern	0:00
?V	Zevenblad 51 3453TK De Meern	0:00
?W	Zevenblad 53 3453TK De Meern	0:00
?X	Zevenblad 55 3453TK De Meern	0:00
?Y	Zevenblad 57 3453TK De Meern	0:00
?Z	Zevenblad 59 3453TK De Meern	0:00
?A	Zevenblad 61 3453TK De Meern	0:00
?B	Zevenblad 63 3453TK De Meern	0:00
?C	Zevenblad 65 3453TK De Meern	0:00
?D	Zevenblad 67 3453TK De Meern	0:00
?E	Zevenblad 69 3453TK De Meern	0:00
?F	Deeneplaat 5 3453SB De Meern	0:00
?G	Deeneplaat 7 3453SB De Meern	0:00
?H	Deeneplaat 9 3453SB De Meern	0:00
?I	Deeneplaat 13 3453SB De Meern	0:00
?J	Deeneplaat 15 3453SB De Meern	0:00
?K	Gulperberg 4 3453RX De Meern	0:00
?L	Gulperberg 6 3453RX De Meern	0:00
?M	Gulperberg 8 3453RX De Meern	0:00
?N	Gulperberg 12 3453RX De Meern	0:00
?O	Gulperberg 14 3453RX De Meern	0:00
?P	Gulperberg 16 3453RX De Meern	0:00
?Q	Nedereindseweg 584 3546PV Utrecht	0:00
?R	Ringkade 4 3545NK Utrecht	0:00
?S	Mandenmakerslaan 58 3454DE De Meern	0:00
?T	Mandenmakerslaan 62 3454DE De Meern	0:00
?U	Mandenmakerslaan 64 3454DE De Meern	0:00
?V	Mandenmakerslaan 68 3454DE De Meern	0:00
?W	Mandenmakerslaan 70 3454DE De Meern	0:00
?X	Mandenmakerslaan 74 3454DE De Meern	0:00
?Y	Mandenmakerslaan 76 3454DE De Meern	0:00
?Z	Mandenmakerslaan 80 3454DE De Meern	0:00
?A	Mandenmakerslaan 82 3454DE De Meern	0:00
?B	Mandenmakerslaan 86 3454DE De Meern	0:00
?C	Gulperberg 18 3453RX De Meern	0:00
?D	Gulperberg 20 3453RX De Meern	0:00
?E	Gulperberg 22 3453RX De Meern	0:00
?F	Gulperberg 26 3453RX De Meern	0:00
?G	Gulperberg 28 3453RX De Meern	0:00
?H	Gulperberg 30 3453RX De Meern	0:00
?I	Gulperberg 34 3453RZ De Meern	0:00
?J	Gulperberg 36 3453RZ De Meern	0:00
?K	Gulperberg 40 3453RZ De Meern	0:00
?L	Gulperberg 42 3453RZ De Meern	0:00
?M	Gulperberg 44 3453RZ De Meern	0:00
?N	Gulperberg 48 3453RZ De Meern	0:00
?O	Gulperberg 50 3453RZ De Meern	0:00
?P	Gulperberg 54 3453RZ De Meern	0:00
?Q	Gulperberg 56 3453RZ De Meern	0:00
?R	Gulperberg 58 3453RZ De Meern	0:00
?S	Gulperberg 62 3453RZ De Meern	0:00
?T	Gulperberg 64 3453RZ De Meern	0:00
?U	Veldhuizenlaan 51 3454EC De Meern	0:58
?V	Veldhuizenlaan 53 3454EC De Meern	1:07
?W	Veldhuizenlaan 55 3454EC De Meern	1:07
?X	Veldhuizenlaan 57 3454EC De Meern	1:10
?Y	Veldhuizenlaan 59 3454EC De Meern	1:12
?Z	Veldhuizenlaan 61 3454EC De Meern	1:14
?A	Veldhuizenlaan 63 3454EC De Meern	1:17
?B	Veldhuizenlaan 2 3454ED De Meern	0:00
?C	Veldhuizenlaan 4 3454ED De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?D	Veldhuizenlaan 6 3454ED De Meern	0:00
?E	Veldhuizenlaan 8 3454ED De Meern	0:00
?F	Veldhuizenlaan 10 3454ED De Meern	0:00
?G	Veldhuizenlaan 12 3454ED De Meern	0:10
?H	Veldhuizenlaan 14 3454ED De Meern	0:11
?I	Veldhuizenlaan 16 3454ED De Meern	0:14
?J	Veldhuizenlaan 18 3454ED De Meern	0:16
?K	Veldhuizenlaan 20 3454ED De Meern	0:25
?L	Veldhuizenlaan 22 3454ED De Meern	0:26
?M	Veldhuizenlaan 24 3454ED De Meern	0:29
?N	Veldhuizenlaan 26 3454ED De Meern	0:32
?O	Veldhuizenlaan 28 3454ED De Meern	1:10
?P	Veldhuizenlaan 30 3454ED De Meern	1:11
?Q	Veldhuizenlaan 32 3454ED De Meern	1:12
?R	Veldhuizenlaan 34 3454ED De Meern	1:14
?S	Veldhuizenlaan 36 3454ED De Meern	1:16
?T	Veldhuizenlaan 33 3454EB De Meern	0:05
?U	Veldhuizenlaan 35 3454EB De Meern	0:14
?W	an Zuylenstraat 16 3454EV De Meern	0:00
?X	an Zuylenstraat 18 3454EV De Meern	0:00
?Y	an Zuylenstraat 20 3454EV De Meern	0:00
?Z	an Zuylenstraat 22 3454EV De Meern	0:00
?A	an Zuylenstraat 24 3454EV De Meern	0:00
?B	an Zuylenstraat 26 3454EV De Meern	0:00
?C	an Zuylenstraat 28 3454EV De Meern	0:00
?D	an Zuylenstraat 30 3454EV De Meern	0:00
?E	an Zuylenstraat 32 3454EV De Meern	0:00
?F	an Zuylenstraat 34 3454EV De Meern	0:00
?G	an Zuylenstraat 36 3454EV De Meern	0:00
?H	Veldhuizenlaan 1 3454EB De Meern	0:00
?I	Veldhuizenlaan 5 3454EB De Meern	0:00
?J	Veldhuizenlaan 7 3454EB De Meern	0:00
?K	Veldhuizenlaan 11 3454EB De Meern	0:00
?L	Veldhuizenlaan 13 3454EB De Meern	0:00
?M	Veldhuizenlaan 17 3454EB De Meern	0:00
?N	Veldhuizenlaan 19 3454EB De Meern	0:00
?O	Veldhuizenlaan 23 3454EB De Meern	0:00
?P	Veldhuizenlaan 25 3454EB De Meern	0:00
?Q	Veldhuizenlaan 29 3454EB De Meern	0:00
?R	Veldhuizenlaan 31 3454EB De Meern	0:02
?S	an Zuylenstraat 14 3454EV De Meern	0:00
?T	an Nijenrodelaan 26 3454EG De Meern	0:00
?U	an Nijenrodelaan 28 3454EG De Meern	0:00
?W	an Nijenrodelaan 32 3454EG De Meern	0:00
?X	an Nijenrodelaan 34 3454EG De Meern	0:00
?Y	an Zuylenstraat 5 3454ET De Meern	0:00
?Z	an Zuylenstraat 7 3454ET De Meern	0:00
?A	an Zuylenstraat 11 3454ET De Meern	0:00
?B	an Zuylenstraat 13 3454ET De Meern	0:00
?C	an Zuylenstraat 17 3454ET De Meern	0:00
?D	an Zuylenstraat 19 3454ET De Meern	0:00
?E	an Zuylenstraat 23 3454ET De Meern	0:00
?F	an Zuylenstraat 25 3454ET De Meern	0:00
?G	an Zuylenstraat 29 3454ET De Meern	0:00
?H	an Zuylenstraat 31 3454ET De Meern	0:00
?I	an Zuylenstraat 35 3454ET De Meern	0:00
?J	an Zuylenstraat 37 3454ET De Meern	0:00
?K	an Zuylenstraat 2 3454EV De Meern	0:02
?L	an Zuylenstraat 4 3454EV De Meern	0:00
?M	an Zuylenstraat 8 3454EV De Meern	0:00
?N	an Zuylenstraat 10 3454EV De Meern	0:00
?O	an Nijenrodelaan 20 3454EG De Meern	0:12
?P	an Nijenrodelaan 22 3454EG De Meern	0:09

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
?P	Van Montfoortstraat 9 3454ER De Meern	2:09
?O	Van Montfoortstraat 2 3454ER De Meern	2:56
?R	Van Montfoortstraat 4 3454ER De Meern	2:57
?S	Van Montfoortstraat 8 3454ER De Meern	2:55
?T	Van Montfoortstraat 10 3454ER De Meern	2:56
?U	Van Nijenrodelaan 3 3454EE De Meern	1:00
?W	Van Nijenrodelaan 5 3454EE De Meern	0:59
?W	Van Nijenrodelaan 9 3454EE De Meern	0:50
?X	Van Nijenrodelaan 11 3454EE De Meern	0:46
?Y	Van Nijenrodelaan 15 3454EE De Meern	0:00
?Z	Van Nijenrodelaan 17 3454EE De Meern	0:00
•	Van Nijenrodelaan 21 3454EE De Meern	0:00
•	Van Nijenrodelaan 23 3454EE De Meern	0:00
•	Oudenrijnsingel 2 3454BG De Meern	0:00
•	Dudenrijnsingel 4 3454BG De Meern	0:00
•	Øudenrijnsingel 8 3454BG De Meern	0:17
•	Zeedistel 16 3453TD De Meern	0:00
•	Øeedistel 64 3453TH De Meern	0:00
•	Øeedistel 70 3453TH De Meern	0:00
•	Zeedistel 33 3453TG De Meern	0:00
•	Akkerdistel 4 3453TR De Meern	0:00
•	Øpeerdistel 6 3453TS De Meern	0:00
•	Zeedistel 12 3453TD De Meern	0:00
•	Øeedistel 34 3453TG De Meern	0:00
•	Øeedistel 56 3453TH De Meern	0:00
•	Øeedistel 3 3453TD De Meern	0:00
•	Øeedistel 13 3453TD De Meern	0:00
•	Øeedistel 45 3453TG De Meern	0:00
•	Øeedistel 55 3453TH De Meern	0:00
•	Akkerdistel 1 3453TR De Meern	0:00
•	Zeedistel 48 3453TG De Meern	0:00
•	Øeedistel 30 3453TE De Meern	0:00
•	Rosweydelaan 26 3454BN De Meern	0:21
•	Wrosweydelaan 28 3454BN De Meern	0:22
•	Rosweydelaan 30 3454BN De Meern	0:22
•	Rosweydelaan 32 3454BN De Meern	0:22
•	Rosweydelaan 34 3454BN De Meern	0:22
?A	Rosweydelaan 36 3454BN De Meern	0:23
?B	Rosweydelaan 38 3454BN De Meern	0:24
?C	Rosweydelaan 40 3454BP De Meern	0:24
?D	Rosweydelaan 42 3454BP De Meern	0:24
?E	Rosweydelaan 44 3454BP De Meern	0:25
?F	Rosweydelaan 46 3454BP De Meern	0:26
?G	Rosweydelaan 48 3454BP De Meern	0:25
?H	Rosweydelaan 50 3454BP De Meern	0:26
?I	Rosweydelaan 52 3454BP De Meern	0:27
?J	Rosweydelaan 54 3454BP De Meern	0:27
?K	Rosweydelaan 56 3454BP De Meern	0:27
?L	Rosweydelaan 58 3454BP De Meern	0:28
?M	Rosweydelaan 60 3454BP De Meern	0:29
?N	Rosweydelaan 62 3454BP De Meern	0:28
?O	Rosweydelaan 64 3454BP De Meern	0:29
?P	Rosweydelaan 66 3454BP De Meern	0:30
?Q	Rosweydelaan 68 3454BP De Meern	0:30
?R	Rosweydelaan 70 3454BP De Meern	0:30
?S	Rosweydelaan 72 3454BP De Meern	0:30
?T	Rosweydelaan 74 3454BR De Meern	0:36
?U	Rosweydelaan 76 3454BR De Meern	0:36
?V	Rosweydelaan 78 3454BR De Meern	0:37
?W	Rosweydelaan 80 3454BR De Meern	0:37
?X	Rosweydelaan 82 3454BR De Meern	0:38
?Y	Rosweydelaan 84 3454BR De Meern	0:38
?Z	Rosweydelaan 86 3454BR De Meern	0:40
•	Rosweydelaan 88 3454BR De Meern	0:40

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values per year [h/year]
•	Rosweydelaan 92 3454BR De Meern	0:42
•	Rosweydelaan 94 3454BR De Meern	0:43
•	Rosweydelaan 98 3454BR De Meern	0:45
•	Rosweydelaan 100 3454BR De Meern	0:45
•	Rosweydelaan 104 3454BR De Meern	0:46
•	Rosweydelaan 106 3454BR De Meern	0:48
•	Rosweydelaan 110 3454BR De Meern	0:49
•	Rosweydelaan 112 3454BR De Meern	0:50
•	Rosweydelaan 116 3454BR De Meern	0:51
•	Rosweydelaan 118 3454BS De Meern	0:58
•	Rosweydelaan 120 3454BS De Meern	0:59
•	Rosweydelaan 124 3454BS De Meern	1:18
•	Rosweydelaan 126 3454BS De Meern	1:32
•	Rosweydelaan 130 3454BS De Meern	1:51
•	Rosweydelaan 132 3454BS De Meern	1:54
•	Rosweydelaan 136 3454BS De Meern	2:12
•	Trompstraat 1 3454XJ De Meern	0:22
•	Trompstraat 5 3454XJ De Meern	0:22
•	Trompstraat 7 3454XJ De Meern	0:22
•	Trompstraat 11 3454XJ De Meern	0:21
•	Trompstraat 13 3454XJ De Meern	0:21
•	Trompstraat 17 3454XJ De Meern	0:20
•	Trompstraat 19 3454XJ De Meern	0:20
•	Trompstraat 4 3454XJ De Meern	0:21
•	Trompstraat 6 3454XJ De Meern	0:21
•	Trompstraat 10 3454XJ De Meern	0:21
•	Trompstraat 12 3454XJ De Meern	0:20
•	Trompstraat 16 3454XJ De Meern	0:20
•	Trompstraat 18 3454XJ De Meern	0:20
•	Wethouder Gerssenlaan 1 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 3 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 5 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 9 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 11 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 15 3454BA De Meern	0:16
•	Wethouder Gerssenlaan 17 3454BA De Meern	0:17
•	Wethouder Gerssenlaan 21 3454BA De Meern	0:16
•	Wethouder Gerssenlaan 23 3454BA De Meern	0:17
•	Wethouder Gerssenlaan 27 3454BA De Meern	0:18
•	Wethouder Gerssenlaan 29 3454BA De Meern	0:19
•	Wethouder Gerssenlaan 33 3454BB De Meern	0:19
•	Wethouder Gerssenlaan 35 3454BB De Meern	0:19
•	Wethouder Gerssenlaan 39 3454BB De Meern	0:21
•	Wethouder Gerssenlaan 41 3454BB De Meern	0:23
•	Wethouder Gerssenlaan 45 3454BB De Meern	0:23
•	Wethouder Gerssenlaan 47 3454BB De Meern	0:23
•	Wethouder Gerssenlaan 51 3454BB De Meern	0:25
•	Wethouder Gerssenlaan 53 3454BB De Meern	0:25
•	Wethouder Gerssenlaan 57A 3454BC De Meern	0:32
•	Wethouder Gerssenlaan 59 3454BC De Meern	0:33
•	Wethouder Gerssenlaan 63 3454BC De Meern	0:34
?A	Wethouder Gerssenlaan 65 3454BC De Meern	0:35
?B	Wethouder Gerssenlaan 69 3454BC De Meern	0:35
?C	Wethouder Gerssenlaan 71 3454BC De Meern	0:36
?D	Wethouder Gerssenlaan 73 3454BC De Meern	0:37
?E	Rosweydelaan 2 3454BN De Meern	0:00
?F	Rosweydelaan 6 3454BN De Meern	0:00
?G	Rosweydelaan 8 3454BN De Meern	0:18
?H	Rosweydelaan 12 3454BN De Meern	0:19
?I	Rosweydelaan 14 3454BN De Meern	0:19
?J	Rosweydelaan 18 3454BN De Meern	0:20
?K	Rosweydelaan 20 3454BN De Meern	0:20
?L	Rosweydelaan 24 3454BN De Meern	0:21
?M	Wethouder Gerssenlaan 75 3454BC De Meern	0:38

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
?NWethouder	Gerssenlaan 77 3454BC De Meern	0:39
?OWethouder	Gerssenlaan 79 3454BC De Meern	0:40
?PWethouder	Gerssenlaan 81 3454BC De Meern	0:40
?QWethouder	Gerssenlaan 83 3454BC De Meern	0:41
?RWethouder	Gerssenlaan 85 3454BC De Meern	0:42
?SWethouder	Gerssenlaan 87 3454BC De Meern	0:42
?TWethouder	Gerssenlaan 89 3454BD De Meern	0:55
?UWethouder	Gerssenlaan 91 3454BD De Meern	0:55
?VWethouder	Gerssenlaan 93 3454BD De Meern	0:58
?WWethouder	Gerssenlaan 95 3454BD De Meern	1:04
?XWethouder	Gerssenlaan 97 3454BD De Meern	1:09
?YWethouder	Gerssenlaan 99 3454BD De Meern	1:15
?ZWethouder	Gerssenlaan 101 3454BD De Meern	1:22
?AWethouder	Gerssenlaan 2 3454BE De Meern	0:52
?BWethouder	Gerssenlaan 2 1 3454BE De Meern	0:00
?CWethouder	Gerssenlaan 2 2 3454BE De Meern	0:00
?DWethouder	Gerssenlaan 4 3454BE De Meern	0:53
?ETen Veldestraat	84 3454EN De Meern	0:40
?FTen Veldestraat	86 3454EN De Meern	0:44
?GTen Veldestraat	88 3454EN De Meern	0:46
?HMeerndijk	120 3454HV De Meern	2:25
?IMeerndijk	62 3454HT De Meern	0:48
?JMeerndijk	66 3454HT De Meern	0:52
?KMeerndijk	68 3454HT De Meern	0:52
?LMeerndijk	72 3454HT De Meern	0:56
?MMeerndijk	74 3454HT De Meern	0:59
?NMeerndijk	78 3454HT De Meern	1:02
?CMeerndijk	80 3454HT De Meern	1:02
?PMeerndijk	84 3454HT De Meern	1:04
?QMeerndijk	86 3454HT De Meern	1:06
?RMeerndijk	88A 3454HT De Meern	1:06
?SMeerndijk	88B 3454HT De Meern	1:06
?TMeerndijk	90A 3454HT De Meern	1:08
?UMeerndijk	90B 3454HT De Meern	1:08
?VMeerndijk	92 3454HT De Meern	1:09
?WMeerndijk	98A 3454HV De Meern	1:14
?XMeerndijk	98B 3454HV De Meern	1:15
?YAardaker	1 3453VV De Meern	0:00
?ZAardaker	2 3453VV De Meern	0:00
?AAardaker	3 3453VV De Meern	0:00
?BAardaker	4 3453VV De Meern	0:00
?CAardaker	5 3453VV De Meern	0:00
?DAardaker	6 3453VV De Meern	0:00
?EAardaker	7 3453VV De Meern	0:00
?FAardaker	8 3453VV De Meern	0:00
?GAardaker	9 3453VV De Meern	0:00
?HAardaker	10 3453VV De Meern	0:00
?IAardaker	11 3453VV De Meern	0:00
?JAardaker	12 3453VV De Meern	0:05
?KAardaker	13 3453VV De Meern	0:07
?LCitroenkruid	3 3453TT De Meern	0:00
?MCitroenkruid	5 3453TT De Meern	0:00
?NCitroenkruid	7 3453TT De Meern	0:00
?OCitroenkruid	11 3453TT De Meern	0:00
?PCitroenkruid	13 3453TT De Meern	0:00
?CCitroenkruid	17 3453TT De Meern	0:00
?RCitroenkruid	19 3453TT De Meern	0:00
?SCitroenkruid	21 3453TT De Meern	0:00
?TCitroenkruid	25 3453TT De Meern	0:00
?UCitroenkruid	27 3453TT De Meern	0:00
?VCitroenkruid	29 3453TT De Meern	0:00
?WCitroenkruid	33 3453TT De Meern	0:00
?XHelmkruid	1 3453TW De Meern	0:00
?YHelmkruid	3 3453TW De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
?ZHelmkruid 4	3453TX De Meern	0:00
?ASpeerdistel 7	3453TS De Meern	0:00
?BNirrewortel 2	3453VP De Meern	1:44
?CNirrewortel 6	3453VP De Meern	1:44
?DNirrewortel 8	3453VP De Meern	1:44
?Ede Milan Viscontilaan 117	3453ST De Meern	0:00
?Fde Milan Viscontilaan 119	3453ST De Meern	0:00
?Gde Milan Viscontilaan 121	3453ST De Meern	0:00
?Hde Milan Viscontilaan 123	3453ST De Meern	0:00
?Ide Milan Viscontilaan 125	3453ST De Meern	0:00
?Jde Milan Viscontilaan 127	3453SR De Meern	0:00
?Kde Milan Viscontilaan 129	3453SR De Meern	0:00
?Lde Milan Viscontilaan 131	3453SR De Meern	0:00
?Mde Milan Viscontilaan 133	3453SR De Meern	0:00
?Nde Milan Viscontilaan 135	3453SR De Meern	0:00
?Ode Milan Viscontilaan 137	3453SR De Meern	0:00
?Pde Milan Viscontilaan 139	3453SR De Meern	0:00
?Qde Milan Viscontilaan 141	3453SR De Meern	0:00
?Rde Milan Viscontilaan 143	3453SR De Meern	0:00
?Sde Milan Viscontilaan 145	3453SR De Meern	0:00
?THelmkruid 9	3453TW De Meern	0:00
?UHelmkruid 10	3453TX De Meern	0:00
?VHelmkruid 12	3453TX De Meern	0:00
?WHelmkruid 13	3453TW De Meern	0:00
?XHelmkruid 14	3453TX De Meern	0:00
?YHelmkruid 16	3453TX De Meern	0:00
?ZHelmkruid 17	3453TW De Meern	0:00
?AHelmkruid 19	3453TW De Meern	0:00
?BHelmkruid 20	3453TX De Meern	0:00
?CHelmkruid 21	3453TW De Meern	0:00
?DHelmkruid 22	3453TX De Meern	0:00
?EHelmkruid 24	3453TX De Meern	0:00
?FHelmkruid 25	3453TW De Meern	0:00
?GHelmkruid 27	3453TW De Meern	0:00
?HHelmkruid 28	3453TX De Meern	0:00
?IHelmkruid 30	3453TX De Meern	0:00
?JHelmkruid 31	3453TW De Meern	0:00
?KHelmkruid 32	3453TX De Meern	0:00
?LHelmkruid 34	3453TX De Meern	0:00
?MHelmkruid 35	3453TW De Meern	0:00
?NHelmkruid 36	3453TX De Meern	0:00
?OHelmkruid 38	3453TX De Meern	0:00
?PHelmkruid 39	3453TW De Meern	0:00
?QPijlkruid 1	3453VC De Meern	0:00
?RPijlkruid 2	3453VD De Meern	0:00
?SPijlkruid 3	3453VC De Meern	0:00
?TPijlkruid 5	3453VC De Meern	0:00
?UPijlkruid 6	3453VD De Meern	0:00
?VPijlkruid 8	3453VD De Meern	0:00
?WPijlkruid 9	3453VC De Meern	0:00
?XPijlkruid 10	3453VD De Meern	0:00
?YAdderwortel 3	3453VE De Meern	0:00
?ZAdderwortel 5	3453VE De Meern	0:00
?AAdderwortel 7	3453VE De Meern	0:00
?BAdderwortel 4	3453VG De Meern	0:00
?CAdderwortel 6	3453VG De Meern	0:00
?DAdderwortel 10	3453VG De Meern	0:00
?EAdderwortel 12	3453VG De Meern	0:00
?FAdderwortel 14	3453VG De Meern	0:01
?GAdderwortel 18	3453VG De Meern	0:10
?HAdderwortel 20	3453VG De Meern	0:14
?IAdderwortel 22	3453VG De Meern	0:20
?JAdderwortel 26	3453VG De Meern	0:30
?KAdderwortel 28	3453VG De Meern	0:34

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
?L	Alderwortel 32 3453VG De Meern	0:44
?M	Alderwortel 34 3453VG De Meern	0:49
?N	Alderwortel 36 3453VG De Meern	0:53
?O	Zevenblad 21 3453TJ De Meern	1:06
?P	Zevenblad 23 3453TJ De Meern	0:35
?C	Kladdewortel 1 3453VK De Meern	1:03
?R	Kladdewortel 2 3453VL De Meern	1:20
?S	Kladdewortel 3 3453VK De Meern	1:05
?T	Kladdewortel 5 3453VK De Meern	1:09
?U	Kladdewortel 6 3453VL De Meern	1:25
?V	Kladdewortel 7 3453VK De Meern	1:14
?W	Kladdewortel 9 3453VK De Meern	1:18
?X	Kladdewortel 10 3453VL De Meern	1:33
?Y	Kladdewortel 12 3453VL De Meern	1:37
?Z	Kladdewortel 13 3453VK De Meern	1:26
?A	Kladdewortel 14 3453VL De Meern	1:41
?B	Speerdistel 2 3453TS De Meern	0:00
?C	Speerdistel 4 3453TS De Meern	0:00
?D	Speerdistel 10 3453TS De Meern	0:00
?E	Speerdistel 14 3453TS De Meern	0:00
?F	Speerdistel 18 3453TS De Meern	0:00
?G	Speerdistel 20 3453TS De Meern	0:00
?H	Speerdistel 5 3453TS De Meern	0:00
?I	Zeedistel 2 3453TD De Meern	0:00
?J	Zeedistel 8 3453TD De Meern	0:00
?K	Zeedistel 10 3453TD De Meern	0:00
?L	Zeedistel 18 3453TD De Meern	0:00
?M	Zeedistel 20 3453TE De Meern	0:00
?N	Zeedistel 26 3453TE De Meern	0:00
?O	Zeedistel 32 3453TG De Meern	0:00
?P	Zeedistel 38 3453TG De Meern	0:00
?Q	Zeedistel 42 3453TG De Meern	0:00
?R	Zeedistel 50 3453TG De Meern	0:00
?S	Zeedistel 52 3453TH De Meern	0:00
?T	Zeedistel 54 3453TH De Meern	0:00
?U	Zeedistel 60 3453TH De Meern	0:00
?V	Zeedistel 62 3453TH De Meern	0:00
?W	Zeedistel 68 3453TH De Meern	0:00
?X	Zeedistel 72 3453TH De Meern	0:00
?Y	Meerndijk 102 3454HV De Meern	1:21
?Z	Meerndijk 104 3454HV De Meern	1:25
?A	Meerndijk 106 3454HV De Meern	1:26
?B	Meerndijk 108 3454HV De Meern	1:30
?C	Meerndijk 110 3454HV De Meern	1:37
?D	Meerndijk 112 3454HV De Meern	1:37
?E	Meerndijk 114 3454HV De Meern	1:54
?F	Meerndijk 116 3454HV De Meern	1:55
?G	Meerndijk 116A 3454HV De Meern	2:11
?H	Meerndijk 118 3454HV De Meern	2:24
?I	Nirrewortel 10 3453VP De Meern	1:44
?J	Nirrewortel 12 3453VP De Meern	1:44
?K	Nirrewortel 14 3453VP De Meern	1:44
?L	Nirrewortel 16 3453VP De Meern	1:44
?M	Nirrewortel 18 3453VP De Meern	1:44
?N	Nirrewortel 20 3453VP De Meern	1:44
?O	Nirrewortel 22 3453VP De Meern	1:44
?P	Nirrewortel 24 3453VP De Meern	1:44
?Q	Nirrewortel 26 3453VP De Meern	1:44
?R	Nirrewortel 28 3453VP De Meern	1:44
?S	Nirrewortel 30 3453VP De Meern	1:44
?T	Nirrewortel 32 3453VP De Meern	1:44
?U	Nirrewortel 34 3453VP De Meern	1:44
?V	Nirrewortel 36 3453VP De Meern	1:44
?W	Nirrewortel 38 3453VP De Meern	1:44

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
?X	Nirrewortel 40 3453VP De Meern	1:44
?Y	Nirrewortel 42 3453VP De Meern	1:44
?Z	Nirrewortel 44 3453VP De Meern	1:44
?A	Nirrewortel 46 3453VP De Meern	1:44
?B	Nirrewortel 48 3453VP De Meern	1:44
?C	Nirrewortel 50 3453VP De Meern	1:44
?D	Nirrewortel 52 3453VP De Meern	1:44
?E	Nirrewortel 54 3453VP De Meern	1:44
?F	Nirrewortel 56 3453VP De Meern	1:44
?G	Nirrewortel 58 3453VP De Meern	1:44
?H	Nirrewortel 60 3453VP De Meern	1:44
?I	Nirrewortel 62 3453VP De Meern	1:44
?J	Nirrewortel 64 3453VP De Meern	1:44
?K	Nirrewortel 66 3453VP De Meern	1:44
?L	Nirrewortel 68 3453VP De Meern	1:44
?M	Nirrewortel 70 3453VP De Meern	1:44
?N	Nirrewortel 72 3453VP De Meern	1:44
?O	Nirrewortel 74 3453VP De Meern	1:44
?P	Nirrewortel 76 3453VP De Meern	1:44
?Q	Van Lawick van Pabstlaan 162 3453RC De Meern	0:00
?R	Van Lawick van Pabstlaan 164 3453RC De Meern	0:00
?S	Van Lawick van Pabstlaan 168 3453RC De Meern	0:00
?T	Van Lawick van Pabstlaan 170 3453RC De Meern	0:00
?U	Van Lawick van Pabstlaan 174 3453RC De Meern	0:03
?W	Van Lawick van Pabstlaan 176 3453RC De Meern	0:06
?V	Van Lawick van Pabstlaan 180 3453RC De Meern	0:12
?X	Van Lawick van Pabstlaan 182 3453RC De Meern	0:17
?Y	Van Lawick van Pabstlaan 186 3453RC De Meern	0:22
?Z	Van Lawick van Pabstlaan 188 3453RC De Meern	0:22
?A	Van Lawick van Pabstlaan 192 3453RC De Meern	0:22
?B	Van Lawick van Pabstlaan 194 3453RC De Meern	0:22
?C	Van Lawick van Pabstlaan 196 3453RC De Meern	0:28
?D	Kladdewortel 15 3453VK De Meern	1:30
?E	Kladdewortel 16 3453VL De Meern	1:45
?F	Kladdewortel 17 3453VK De Meern	1:33
?G	Kladdewortel 18 3453VL De Meern	1:49
?H	Kladdewortel 19 3453VK De Meern	1:39
?I	Kladdewortel 20 3453VL De Meern	1:53
?J	Kladdewortel 21 3453VK De Meern	1:42
?K	Kladdewortel 22 3453VL De Meern	1:58
?L	Kladdewortel 23 3453VK De Meern	1:47
?M	Kladdewortel 24 3453VL De Meern	2:02
?N	Kladdewortel 25 3453VK De Meern	1:51
?O	Kladdewortel 26 3453VL De Meern	2:06
?P	Kladdewortel 27 3453VK De Meern	1:55
?Q	Kladdewortel 28 3453VL De Meern	2:10
?R	Kladdewortel 29 3453VK De Meern	2:00
?S	Kladdewortel 30 3453VL De Meern	2:15
?T	Zevenblad 7 3453TJ De Meern	2:22
?U	Zevenblad 9 3453TJ De Meern	2:23
?V	Zevenblad 11 3453TJ De Meern	2:01
?W	Zevenblad 13 3453TJ De Meern	2:00
?X	Zevenblad 39 3453TJ De Meern	0:00
?Y	Zevenblad 41 3453TJ De Meern	0:00
?Z	Adderwortel 9 3453VE De Meern	0:00
?A	Adderwortel 11 3453VE De Meern	0:00
?B	Adderwortel 13 3453VE De Meern	0:00
?C	Adderwortel 15 3453VE De Meern	0:00
?D	Adderwortel 17 3453VE De Meern	0:00
?E	Adderwortel 19 3453VE De Meern	0:00
?F	Adderwortel 21 3453VE De Meern	0:05
?G	Adderwortel 23 3453VE De Meern	0:10
?H	Adderwortel 25 3453VE De Meern	0:14
?I	Adderwortel 27 3453VE De Meern	0:19

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
?J	Adderwortel 29 3453VE De Meern	0:25
?K	Adderwortel 31 3453VE De Meern	0:30
?L	Adderwortel 33 3453VE De Meern	0:34
?M	Zevenblad 86 3453TP De Meern	0:00
?N	Zevenblad 88 3453TP De Meern	0:00
?O	Zevenblad 90 3453TP De Meern	0:00
?P	Zevenblad 92 3453TP De Meern	0:00
?Q	Zevenblad 94 3453TP De Meern	0:00
?R	Zevenblad 96 3453TP De Meern	0:00
?S	Zevenblad 98 3453TP De Meern	0:00
?T	Zevenblad 100 3453TP De Meern	0:00
?U	Zevenblad 102 3453TP De Meern	0:00
?V	Kaardebol 1 3453VT De Meern	0:00
?W	Kaardebol 2 3453VT De Meern	0:00
?X	Kaardebol 4 3453VT De Meern	0:00
?Y	Kaardebol 5 3453VT De Meern	0:00
?Z	Kaardebol 6 3453VT De Meern	0:00
?A	Kaardebol 8 3453VT De Meern	0:00
?B	Kaardebol 9 3453VT De Meern	0:00
?C	Kaardebol 10 3453VT De Meern	0:05
?D	Kaardebol 12 3453VT De Meern	0:09
?E	Kaardebol 13 3453VT De Meern	0:00
?F	Kaardebol 16 3453VT De Meern	0:20
?G	Zonnedauw 2 3453VX De Meern	2:44
?H	Zonnedauw 6 3453VX De Meern	2:37
?I	Zonnedauw 8 3453VX De Meern	2:34
?J	Zonnedauw 12 3453VX De Meern	2:25
?K	Zonnedauw 14 3453VX De Meern	2:21
?L	Zonnedauw 18 3453VX De Meern	2:43
?M	Zonnedauw 20 3453VX De Meern	2:41
?N	Zonnedauw 24 3453VX De Meern	2:33
?O	Zonnedauw 28 3453VX De Meern	2:28
?P	Zonnedauw 30 3453VX De Meern	2:24
?Q	Kruiswortel 2 3453VN De Meern	1:53
?R	Kruiswortel 3 3453VM De Meern	1:44
?S	Kruiswortel 4 3453VN De Meern	1:54
?T	Kruiswortel 6 3453VN De Meern	1:57
?U	Kruiswortel 7 3453VM De Meern	1:52
?V	Kruiswortel 8 3453VN De Meern	1:59
?W	Kruiswortel 10 3453VN De Meern	2:01
?X	Kruiswortel 11 3453VM De Meern	1:58
?Y	Kruiswortel 13 3453VM De Meern	2:01
?Z	Kruiswortel 14 3453VN De Meern	2:06
•	Kruiswortel 15 3453VM De Meern	2:04
•	Kruiswortel 17 3453VM De Meern	2:07
•	Kruiswortel 18 3453VN De Meern	2:09
•	Kruiswortel 19 3453VM De Meern	2:10
•	Kruiswortel 21 3453VM De Meern	2:12
•	Kruiswortel 22 3453VN De Meern	2:14
•	Kruiswortel 24 3453VN De Meern	2:15
•	Kruiswortel 25 3453VM De Meern	2:17
•	Kruiswortel 26 3453VN De Meern	2:17
•	Kruiswortel 28 3453VN De Meern	2:49
•	Kruiswortel 29 3453VM De Meern	2:22
•	Wethouder Gerssenlaan 8 3454BE De Meern	0:55
•	Wethouder Gerssenlaan 10 3454BE De Meern	1:01
•	Wethouder Gerssenlaan 14 3454BE De Meern	1:13
•	Witte de Withstraat 1 3454XK De Meern	0:34
•	Witte de Withstraat 5 3454XK De Meern	0:33
•	Witte de Withstraat 7 3454XK De Meern	0:32
•	Witte de Withstraat 11 3454XK De Meern	0:32
•	Witte de Withstraat 13 3454XK De Meern	0:32
•	De Milan Viscontilaan 17 3453RM De Meern	0:00
•	Landweg 75 3454JW De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
•	Xandweg 77 3454JW De Meern	0:00
•	Wandweg 133 3454HA De Meern	0:00
•	Xandweg 135 3454HA De Meern	0:00
•	Xandweg 137 3454HA De Meern	0:00
•	Zandweg 139A 3454HA De Meern	0:00
?	AZandweg 145A 3454HA De Meern	0:00
?	BZandweg 147 3454HA De Meern	0:00
?	CRijksstraatweg 96 3454JH De Meern	0:00
?	DRijksstraatweg 118A 3454HK De Meern	0:00
?	ERijksstraatweg 62 3454JD De Meern	0:00
?	FRijksstraatweg 64 3454JD De Meern	0:00
?	GRijksstraatweg 68 3454JD De Meern	0:00
?	HRijksstraatweg 70 3454JE De Meern	0:00
?	IRijksstraatweg 59 3454JD De Meern	0:00
?	JRijksstraatweg 63 3454JD De Meern	0:00
?	KRijksstraatweg 63A 3454JD De Meern	0:00
?	LRijksstraatweg 67 3454JD De Meern	0:00
?	MZeedistel 7 3453TD De Meern	0:00
?	NZeedistel 9 3453TD De Meern	0:00
?	OZeedistel 15 3453TD De Meern	0:00
?	PZeedistel 19 3453TE De Meern	0:00
?	OZeedistel 21 3453TE De Meern	0:00
?	RZeedistel 23 3453TE De Meern	0:00
?	SZeedistel 27 3453TE De Meern	0:00
?	TZeedistel 29 3453TE De Meern	0:00
?	UZeedistel 31 3453TG De Meern	0:00
?	VZeedistel 35 3453TG De Meern	0:00
?	WZeedistel 37 3453TG De Meern	0:00
?	XZeedistel 43 3453TG De Meern	0:00
?	YZeedistel 47 3453TG De Meern	0:00
?	ZZeedistel 49 3453TG De Meern	0:00
?	AZeedistel 53 3453TH De Meern	0:00
?	BZeedistel 57 3453TH De Meern	0:00
?	CZeedistel 61 3453TH De Meern	0:00
?	DZeedistel 63 3453TH De Meern	0:00
?	EZeedistel 65 3453TH De Meern	0:00
?	FZeedistel 69 3453TH De Meern	0:00
?	GZeedistel 71 3453TH De Meern	0:00
?	HDe Milan Viscontilaan 19 3453RM De Meern	0:00
?	IDe Milan Viscontilaan 21 3453RM De Meern	0:00
?	JDe Milan Viscontilaan 23 3453RM De Meern	0:00
?	KDe Milan Viscontilaan 25 3453RM De Meern	0:00
?	LDe Milan Viscontilaan 27 3453RM De Meern	0:00
?	MDe Milan Viscontilaan 29 3453RM De Meern	0:00
?	NDe Milan Viscontilaan 31 3453RM De Meern	0:00
?	ODe Milan Viscontilaan 33 3453RM De Meern	0:00
?	PDe Milan Viscontilaan 35 3453RM De Meern	0:00
?	QDe Milan Viscontilaan 37 3453RM De Meern	0:00
?	RDe Milan Viscontilaan 39 3453RM De Meern	0:00
?	SDe Milan Viscontilaan 41 3453RM De Meern	0:00
?	TDe Milan Viscontilaan 43 3453RM De Meern	0:00
?	UDe Milan Viscontilaan 45 3453RM De Meern	0:00
?	VDe Milan Viscontilaan 47 3453RM De Meern	0:00
?	WDe Milan Viscontilaan 49 3453RM De Meern	0:00
?	XDe Milan Viscontilaan 51 3453RM De Meern	0:00
?	YDe Milan Viscontilaan 53 3453RM De Meern	0:00
?	ZDe Milan Viscontilaan 55 3453RM De Meern	0:00
A	De Milan Viscontilaan 57 3453RM De Meern	0:00
B	De Milan Viscontilaan 59 3453RM De Meern	0:00
C	St.-Pietersberg 1 3453PH De Meern	0:00
D	St.-Pietersberg 2 3453PH De Meern	0:00
E	St.-Pietersberg 3 3453PH De Meern	0:00
F	St.-Pietersberg 4 3453PH De Meern	0:00
G	St.-Pietersberg 5 3453PH De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
H	St.-Pietersberg 6 3453PH De Meern	0:00
I	St.-Pietersberg 7 3453PH De Meern	0:00
J	St.-Pietersberg 8 3453PH De Meern	0:00
K	St.-Pietersberg 9 3453PH De Meern	0:00
L	St.-Pietersberg 10 3453PH De Meern	0:00
M	St.-Pietersberg 11 3453PH De Meern	0:00
N	St.-Pietersberg 12 3453PH De Meern	0:00
O	Gulperberg 1 3453RV De Meern	0:00
P	Gulperberg 5 3453RV De Meern	0:00
Q	Gulperberg 7 3453RV De Meern	0:00
R	Gulperberg 9 3453RV De Meern	0:00
S	Gulperberg 13 3453RV De Meern	0:00
T	Gulperberg 15 3453RV De Meern	0:00
U	Zandweg 138 3454HA De Meern	0:00
V	Zandweg 140 3454HA De Meern	0:00
W	Zandweg 142 3454HA De Meern	0:00
X	Zandweg 144 3454HA De Meern	0:00
Y	Zandweg 146A 3454HA De Meern	0:00
Z	Zandweg 76 3454JW De Meern	0:00
jA	Zandweg 78 3454JW De Meern	0:00
jB	Mandenmakerslaan 26 3454DC De Meern	0:00
jC	Mandenmakerslaan 28 3454DC De Meern	0:00
jD	Mandenmakerslaan 30 3454DD De Meern	0:00
jE	Mandenmakerslaan 32 3454DD De Meern	0:00
jF	Mandenmakerslaan 34 3454DD De Meern	0:00
jG	Mandenmakerslaan 36 3454DD De Meern	0:00
jH	Mandenmakerslaan 38 3454DD De Meern	0:00
jI	Mandenmakerslaan 40 3454DD De Meern	0:00
jJ	Mandenmakerslaan 42 3454DD De Meern	0:00
jK	Mandenmakerslaan 44 3454DD De Meern	0:00
jL	Mandenmakerslaan 46 3454DD De Meern	0:00
jM	Mandenmakerslaan 48 3454DD De Meern	0:00
jN	Zwanebloem 6 3453VR De Meern	2:41
jO	Zwanebloem 7 3453VR De Meern	2:39
jP	Zwanebloem 8 3453VR De Meern	2:43
jQ	Zwanebloem 9 3453VR De Meern	2:42
jR	Zwanebloem 10 3453VR De Meern	2:46
jS	Van Lawick van Pabstlaan 160 3453RB De Meern	0:00
jT	Van Lawick van Pabstlaan 198 3453RC De Meern	0:45
jU	Van Lawick van Pabstlaan 200 3453RC De Meern	0:47
jV	Van Lawick van Pabstlaan 202 3453RC De Meern	0:50
jW	Van Nijenrodelaan 8 3454EG De Meern	1:06
jX	Van Nijenrodelaan 10 3454EG De Meern	1:06
jY	Van Nijenrodelaan 14 3454EG De Meern	0:25
jZ	Van Nijenrodelaan 16 3454EG De Meern	0:20
çA	Van Montfoortstraat 3 3454ER De Meern	2:12
çB	Van Montfoortstraat 5 3454ER De Meern	2:10
çC	Van Heemskerklaan 1 3454EP De Meern	1:29
çD	Van Heemskerklaan 5 3454EP De Meern	1:30
çE	Van Heemskerklaan 7 3454EP De Meern	1:25
çF	Van Heemskerklaan 11 3454EP De Meern	1:23
çG	Van Heemskerklaan 13 3454EP De Meern	1:19
çH	Van Heemskerklaan 17 3454EP De Meern	1:13
çI	Van Heemskerklaan 19 3454EP De Meern	1:12
çJ	Van Heemskerklaan 23 3454EP De Meern	0:42
çK	Van Heemskerklaan 25 3454EP De Meern	0:38
çL	Van Heemskerklaan 29 3454EP De Meern	0:32
çM	Van Heemskerklaan 4 3454EP De Meern	1:15
çN	Van Heemskerklaan 8 3454EP De Meern	1:08
çO	Van Heemskerklaan 10 3454EP De Meern	1:05
çP	Van Montfoortstraat 1 3454ER De Meern	2:12
çQ	Nedereindseweg 545 3546PN Utrecht	0:00
çR	Nedereindseweg 547 3546PN Utrecht	0:00
çS	Zeedistel 4 3453TD De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
€T	Zeedistel 22 3453TE De Meern	0:00
€U	Zeedistel 1 3453TD De Meern	0:00
€V	Zeedistel 41 3453TG De Meern	0:00
€W	Speerdistel 8 3453TS De Meern	0:00
€X	Zeedistel 11 3453TD De Meern	0:00
€Y	Zeedistel 51 3453TH De Meern	0:00
€Z	Akkerdistel 5 3453TR De Meern	0:00
£A	Gulperberg 17 3453RV De Meern	0:00
£B	Gulperberg 19 3453RV De Meern	0:00
£C	Gulperberg 21 3453RV De Meern	0:00
£D	Gulperberg 23 3453RV De Meern	0:00
£E	Gulperberg 25 3453RV De Meern	0:00
£F	Gulperberg 27 3453RV De Meern	0:00
£G	Gulperberg 29 3453RV De Meern	0:00
£H	Gulperberg 31 3453RV De Meern	0:00
£I	Gulperberg 33 3453RW De Meern	0:00
£J	Gulperberg 35 3453RW De Meern	0:00
£K	Gulperberg 37 3453RW De Meern	0:00
£L	Gulperberg 39 3453RW De Meern	0:00
£M	Gulperberg 41 3453RW De Meern	0:00
£N	Gulperberg 45 3453RW De Meern	0:00
£O	Gulperberg 47 3453RW De Meern	0:00
£P	Gulperberg 51 3453RW De Meern	0:00
£Q	Gulperberg 53 3453RW De Meern	0:00
£R	Gulperberg 55 3453RW De Meern	0:00
£S	Gulperberg 59 3453RW De Meern	0:00
£T	Gulperberg 61 3453RW De Meern	0:00
£U	Gulperberg 63 3453RW De Meern	0:00
£V	Mandenmakerslaan 88 3454DE De Meern	0:00
£W	Tinnegieterslaan 16 3454DZ De Meern	0:00
£X	Tinnegieterslaan 18 3454DZ De Meern	0:00
£Y	Tinnegieterslaan 22 3454DZ De Meern	0:00
£Z	Tinnegieterslaan 24 3454DZ De Meern	0:00
⊞A	Tinnegieterslaan 28 3454DZ De Meern	0:00
⊞B	Tinnegieterslaan 30 3454DZ De Meern	0:00
⊞C	Tinnegieterslaan 34 3454DZ De Meern	0:00
⊞D	Tinnegieterslaan 14 3454DZ De Meern	0:00
⊞E	Kruiswortel 30 3453VN De Meern	2:52
⊞F	Kruiswortel 31 3453VM De Meern	2:23
⊞G	Kruiswortel 32 3453VN De Meern	2:54
⊞H	Zevenblad 1 3453TJ De Meern	2:48
⊞I	Zevenblad 3 3453TJ De Meern	2:57
⊞J	Zevenblad 5 3453TJ De Meern	2:27
⊞K	Zevenblad 31 3453TJ De Meern	0:00
⊞L	Zevenblad 33 3453TJ De Meern	0:00
⊞M	Zevenblad 35 3453TJ De Meern	0:00
⊞N	Zevenblad 37 3453TJ De Meern	0:00
⊞O	Zevenblad 22 3453TL De Meern	2:34
⊞P	Zevenblad 24 3453TL De Meern	2:34
⊞Q	Zevenblad 26 3453TM De Meern	2:19
⊞R	Zevenblad 28 3453TM De Meern	2:17
⊞S	Zevenblad 50 3453TM De Meern	1:26
⊞T	Zevenblad 52 3453TM De Meern	1:24
⊞U	Muurkruid 1 3453VA De Meern	0:00
⊞V	Muurkruid 2 3453VB De Meern	0:00
⊞W	Muurkruid 3 3453VA De Meern	0:00
⊞X	Muurkruid 4 3453VB De Meern	0:00
⊞Y	Muurkruid 5 3453VA De Meern	0:00
⊞Z	Muurkruid 6 3453VB De Meern	0:00
¥A	Muurkruid 7 3453VA De Meern	0:00
¥B	Muurkruid 8 3453VB De Meern	0:00
¥C	Muurkruid 9 3453VA De Meern	0:00
¥D	Muurkruid 10 3453VB De Meern	0:00
¥E	Muurkruid 11 3453VA De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values	
		Shadow hours	per year [h/year]
¥F	Muurkruid 12 3453VB De Meern		0:00
¥G	Muurkruid 13 3453VA De Meern		0:00
¥H	Muurkruid 14 3453VB De Meern		0:00
¥I	Muurkruid 15 3453VA De Meern		0:00
¥J	Muurkruid 16 3453VB De Meern		0:00
¥K	Muurkruid 17 3453VA De Meern		0:00
¥L	Muurkruid 18 3453VB De Meern		0:00
¥M	Muurkruid 19 3453VA De Meern		0:00
¥N	Muurkruid 20 3453VB De Meern		0:00
¥O	Muurkruid 21 3453VA De Meern		0:00
¥P	Muurkruid 22 3453VB De Meern		0:00
¥Q	Muurkruid 23 3453VA De Meern		0:00
¥R	Muurkruid 24 3453VB De Meern		0:00
¥S	Muurkruid 25 3453VA De Meern		0:00
¥T	Muurkruid 26 3453VB De Meern		0:00
¥U	Muurkruid 27 3453VA De Meern		0:00
¥V	Muurkruid 28 3453VB De Meern		0:00
¥W	Muurkruid 29 3453VA De Meern		0:00
¥X	Muurkruid 31 3453VA De Meern		0:00
¥Y	Muurkruid 32 3453VB De Meern		0:00
¥Z	Muurkruid 33 3453VA De Meern		0:00
¡A	Muurkruid 35 3453VA De Meern		0:00
¡B	Muurkruid 36 3453VB De Meern		0:00
¡C	Muurkruid 38 3453VB De Meern		0:00
¡D	Muurkruid 39 3453VA De Meern		0:00
¡E	Muurkruid 40 3453VB De Meern		0:00
¡F	Sleutelbloem 2 3453VS De Meern		1:25
¡G	Sleutelbloem 4 3453VS De Meern		1:27
¡H	Sleutelbloem 8 3453VS De Meern		1:36
¡I	Sleutelbloem 10 3453VS De Meern		1:41
¡J	Sleutelbloem 14 3453VS De Meern		1:50
¡K	Sleutelbloem 16 3453VS De Meern		1:55
¡L	Zwanebloem 1 3453VR De Meern		2:30
¡M	Zwanebloem 3 3453VR De Meern		2:31
¡N	Zwanebloem 4 3453VR De Meern		2:38
¡O	De Milan Viscontilaan 147 3453SR De Meern		0:00
¡P	De Milan Viscontilaan 149 3453SR De Meern		0:00
¡Q	De Milan Viscontilaan 151 3453SR De Meern		0:00
¡R	Zevenblad 15 3453TJ De Meern		1:46
¡S	Zevenblad 17 3453TJ De Meern		1:29
¡T	Zevenblad 27 3453TJ De Meern		0:15
¡U	Zevenblad 29 3453TJ De Meern		0:00
¡V	Pijlkruid 11 3453VC De Meern		0:00
¡W	Pijlkruid 12 3453VD De Meern		0:00
¡X	Pijlkruid 13 3453VC De Meern		0:00
¡Y	Pijlkruid 14 3453VD De Meern		0:00
¡Z	Pijlkruid 15 3453VC De Meern		0:00
¡SA	Pijlkruid 16 3453VD De Meern		0:00
¡SB	Pijlkruid 17 3453VC De Meern		0:00
¡SC	Pijlkruid 18 3453VD De Meern		0:00
¡SD	Pijlkruid 19 3453VC De Meern		0:00
¡SE	Pijlkruid 20 3453VD De Meern		0:00
¡SF	Pijlkruid 21 3453VC De Meern		0:00
¡SG	Pijlkruid 22 3453VD De Meern		0:00
¡SH	Pijlkruid 23 3453VC De Meern		0:00
¡SI	Pijlkruid 24 3453VD De Meern		0:00
¡SJ	Pijlkruid 25 3453VC De Meern		0:00
¡SK	Pijlkruid 26 3453VD De Meern		0:00
¡SL	Pijlkruid 27 3453VC De Meern		0:00
¡SM	Pijlkruid 29 3453VC De Meern		0:00
¡SN	Pijlkruid 30 3453VD De Meern		0:00
¡SO	Pijlkruid 32 3453VD De Meern		0:05
¡SP	Pijlkruid 33 3453VC De Meern		0:00
¡SQ	Pijlkruid 34 3453VD De Meern		0:09

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
\$R	Nirrewortel 96 3453VZ De Meern	2:17
\$S	Nirrewortel 98 3453VZ De Meern	2:12
\$T	Nirrewortel 102 3453VZ De Meern	2:03
\$U	Nirrewortel 106 3453VZ De Meern	1:56
\$V	Nirrewortel 108 3453VZ De Meern	1:48
\$W	Nirrewortel 112 3453VZ De Meern	2:33
\$X	Nirrewortel 114 3453VZ De Meern	2:28
\$Y	Nirrewortel 118 3453VZ De Meern	2:19
\$Z	Nirrewortel 120 3453VZ De Meern	2:14
^A	Nirrewortel 124 3453VZ De Meern	2:01
^B	Zonnedaauw 19 3453VW De Meern	3:04
^C	Zonnedaauw 23 3453VW De Meern	3:13
^D	Zonnedaauw 25 3453VW De Meern	3:15
^E	Zonnedaauw 29 3453VW De Meern	3:20
^F	Zonnedaauw 31 3453VW De Meern	3:25
^G	Zonnedaauw 33 3453VW De Meern	3:25
^H	Zonnedaauw 37 3453VW De Meern	3:28
^I	Zonnedaauw 39 3453VW De Meern	3:28
^J	Zonnedaauw 41 3453VW De Meern	3:29
^K	Zonnedaauw 45 3453VX De Meern	3:05
^L	Zonnedaauw 47 3453VX De Meern	3:02
^M	Zonnedaauw 51 3453VX De Meern	2:53
^N	Zonnedaauw 53 3453VX De Meern	2:53
^O	Zonnedaauw 55 3453VX De Meern	2:44
^P	Zonnedaauw 59 3453VX De Meern	2:35
^Q	Zonnedaauw 61 3453VX De Meern	2:34
^R	Zonnedaauw 65 3453VX De Meern	2:22
^S	Zonnedaauw 67 3453VX De Meern	1:57
^T	Zonnedaauw 69 3453VX De Meern	1:55
^U	Zonnedaauw 73 3453VX De Meern	1:42
^V	Zonnedaauw 75 3453VX De Meern	1:28
^W	Zonnedaauw 77 3453VX De Meern	1:27
^X	Zonnedaauw 81 3453VX De Meern	1:14
^Y	Zonnedaauw 83 3453VX De Meern	1:04
^Z	Zonnedaauw 87 3453VX De Meern	0:49
©A	Zonnedaauw 89 3453VX De Meern	0:48
©B	Witte de Withstraat 15 3454XK De Meern	0:32
©C	Witte de Withstraat 17 3454XK De Meern	0:31
©D	Witte de Withstraat 2 3454XK De Meern	0:30
©E	Witte de Withstraat 4 3454XK De Meern	0:30
©F	Witte de Withstraat 8 3454XK De Meern	0:29
©G	Witte de Withstraat 10 3454XK De Meern	0:29
©H	Witte de Withstraat 14 3454XK De Meern	0:28
©I	Witte de Withstraat 16 3454XK De Meern	0:29
©J	Witte de Withstraat 20 3454XK De Meern	0:27
©K	Mauritslaan 45 3454XR De Meern	2:18
©L	Mauritslaan 47 3454XR De Meern	2:17
©M	Mauritslaan 51 3454XR De Meern	2:08
©N	Mauritslaan 53 3454XR De Meern	1:56
©O	Mauritslaan 57 3454XR De Meern	2:12
©P	Mauritslaan 59 3454XR De Meern	2:14
©Q	Mauritslaan 63 3454XR De Meern	2:34
©R	Mauritslaan 65 3454XR De Meern	2:55
©S	Mauritslaan 16 3454XS De Meern	2:45
©T	Mauritslaan 18 3454XS De Meern	2:44
©U	Mauritslaan 22 3454XS De Meern	2:43
©V	Mauritslaan 24 3454XS De Meern	2:37
©W	Mauritslaan 28 3454XS De Meern	2:36
©X	Mauritslaan 30 3454XS De Meern	2:35
©Y	Mauritslaan 34 3454XS De Meern	2:34
©Z	Mauritslaan 36 3454XS De Meern	2:26
ªA	Mauritslaan 40 3454XS De Meern	2:24
ªB	Mauritslaan 42 3454XS De Meern	2:23
ªC	Mauritslaan 46 3454XT De Meern	1:54

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
^a D	Mauritslaan 48 3454XT De Meern	1:53
^a E	Mauritslaan 52 3454XT De Meern	1:50
^a F	Mauritslaan 54 3454XT De Meern	1:48
^a G	Mauritslaan 58 3454XT De Meern	1:35
^a H	Mauritslaan 60 3454XT De Meern	1:32
^a I	Laan 1954 30 3454CR De Meern	0:23
^a J	Laan 1954 32 3454CR De Meern	0:22
^a K	Laan 1954 36 3454CR De Meern	0:21
^a L	Laan 1954 38 3454CR De Meern	0:20
^a M	Laan 1954 42 3454CR De Meern	0:20
^a N	Laan 1954 44 3454CR De Meern	0:19
^a O	Mauritslaan 1 3454XP De Meern	2:54
^a P	Mauritslaan 1A 3454XP De Meern	2:53
^a Q	Mauritslaan 1C 3454XP De Meern	2:52
^a R	Mauritslaan 3 3454XP De Meern	2:52
^a S	Mauritslaan 3A 3454XP De Meern	2:53
^a T	Mauritslaan 3C 3454XP De Meern	2:53
^a U	Mauritslaan 5 3454XP De Meern	2:53
^a V	Mauritslaan 9 3454XP De Meern	2:54
^a W	Mauritslaan 11 3454XP De Meern	2:54
^a X	Mauritslaan 15 3454XP De Meern	2:54
^a Y	Mauritslaan 17 3454XP De Meern	2:54
^a Z	Zonstraat 43 3454AE De Meern	0:00
«A	Zonstraat 45 3454AE De Meern	0:00
«B	Zonstraat 47 3454AE De Meern	0:00
«C	Zonstraat 49 3454AE De Meern	0:00
«D	Zonstraat 51 3454AE De Meern	0:00
«E	Zonstraat 53 3454AE De Meern	0:00
«F	Zonstraat 55 3454AE De Meern	0:00
«G	Zonstraat 57 3454AE De Meern	0:00
«H	Zonstraat 59 3454AE De Meern	0:00
«I	Zonstraat 61 3454AE De Meern	0:00
«J	Zonstraat 18 3454AG De Meern	0:00
«K	Zonstraat 20 3454AG De Meern	0:00
«L	Zonstraat 22 3454AG De Meern	0:00
«M	Zonstraat 24 3454AG De Meern	0:00
«N	Zonstraat 26 3454AG De Meern	0:00
«O	Zonstraat 28 3454AG De Meern	0:00
«P	Zonstraat 30 3454AG De Meern	0:00
«Q	Zonstraat 32 3454AG De Meern	0:00
«R	Zonstraat 34 3454AG De Meern	0:00
«S	Zonstraat 36 3454AG De Meern	0:00
«T	Helmkruid 5 3453TW De Meern	0:00
«U	Helmkruid 7 3453TW De Meern	0:00
«V	Helmkruid 8 3453TX De Meern	0:00
«W	Mauritslaan 21 3454XP De Meern	2:56
«X	Mauritslaan 23 3454XP De Meern	2:56
«Y	Mauritslaan 25 3454XP De Meern	2:54
«Z	Mauritslaan 27 3454XP De Meern	2:53
-A	Mauritslaan 29 3454XP De Meern	2:44
-B	Mauritslaan 31 3454XR De Meern	2:43
-C	Mauritslaan 33 3454XR De Meern	2:37
-D	Mauritslaan 35 3454XR De Meern	2:36
-E	Mauritslaan 37 3454XR De Meern	2:29
-F	Mauritslaan 39 3454XR De Meern	2:30
-G	Mauritslaan 41 3454XR De Meern	2:22
-H	Laan 1954 9 3454CN De Meern	0:43
-I	Laan 1954 11 3454CN De Meern	0:39
-J	Laan 1954 13 3454CN De Meern	0:39
-K	Laan 1954 15 3454CN De Meern	0:39
-L	Laan 1954 19 3454CN De Meern	0:38
-M	Laan 1954 21 3454CN De Meern	0:32
-N	Laan 1954 23 3454CN De Meern	0:32
-O	Laan 1954 25 3454CN De Meern	0:32

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
-P	Laan 1954 27 3454CN De Meern	0:31
-Q	Laan 1954 29 3454CN De Meern	0:31
-R	Laan 1954 31 3454CP De Meern	0:27
-S	Laan 1954 33 3454CP De Meern	0:27
-T	Laan 1954 35 3454CP De Meern	0:27
-U	Laan 1954 37 3454CP De Meern	0:27
-V	Laan 1954 39 3454CP De Meern	0:26
-W	Laan 1954 41 3454CP De Meern	0:26
-X	Laan 1954 43 3454CP De Meern	0:25
-Y	Laan 1954 45 3454CP De Meern	0:25
-Z	Laan 1954 47 3454CP De Meern	0:25
-A	Laan 1954 49 3454CP De Meern	0:24
-B	Laan 1954 51 3454CP De Meern	0:24
-C	Laan 1954 53 3454CP De Meern	0:24
-D	Laan 1954 55 3454CP De Meern	0:23
-E	Laan 1954 59 3454CP De Meern	0:22
-F	Laan 1954 2 3454CR De Meern	1:01
-G	Laan 1954 8 3454CR De Meern	0:29
-H	Laan 1954 12 3454CR De Meern	0:28
-I	Laan 1954 14 3454CR De Meern	0:28
-J	Laan 1954 18 3454CR De Meern	0:24
-K	Laan 1954 20 3454CR De Meern	0:24
-L	Laan 1954 22 3454CR De Meern	0:24
-M	Laan 1954 26 3454CR De Meern	0:23
-N	Marelaan 100 3454GE De Meern	3:24
-O	Marelaan 102 3454GE De Meern	3:26
-P	Marelaan 104 3454GE De Meern	3:28
-Q	Marelaan 106 3454GE De Meern	3:30
-R	Marketentsterlaan 1 3454WN De Meern	2:42
-S	Marketentsterlaan 3 3454WN De Meern	2:36
-T	Marketentsterlaan 5 3454WN De Meern	2:34
-U	Marketentsterlaan 7 3454WN De Meern	2:30
-V	Marketentsterlaan 9 3454WN De Meern	2:26
-W	Marketentsterlaan 11 3454WN De Meern	2:20
-X	Marketentsterlaan 13 3454WN De Meern	2:18
-Y	Marketentsterlaan 15 3454WN De Meern	2:16
-Z	Marketentsterlaan 17 3454WN De Meern	1:56
ⓐ	Marketentsterlaan 19 3454WN De Meern	1:50
ⓑ	Marketentsterlaan 21 3454WN De Meern	1:44
ⓒ	Marketentsterlaan 23 3454WN De Meern	1:40
ⓓ	Marketentsterlaan 25 3454WN De Meern	1:34
ⓔ	Marketentsterlaan 27 3454WN De Meern	1:28
ⓕ	Marketentsterlaan 29 3454WN De Meern	1:23
ⓖ	Marketentsterlaan 31 3454WN De Meern	1:16
ⓗ	Marketentsterlaan 33 3454WN De Meern	1:13
ⓓ	Marketentsterlaan 35 3454WN De Meern	0:49
ⓓ	Marketentsterlaan 37 3454WN De Meern	0:45
ⓓ	Marketentsterlaan 39 3454WN De Meern	0:41
ⓓ	Marketentsterlaan 41 3454WN De Meern	0:36
ⓓ	Marketentsterlaan 43 3454WN De Meern	0:33
ⓓ	Marketentsterlaan 45 3454WN De Meern	0:34
ⓓ	Marelaan 88 3454GE De Meern	3:07
ⓓ	Marelaan 90 3454GE De Meern	3:09
ⓓ	Marelaan 16 3454GC De Meern	0:00
ⓓ	Marelaan 18 3454GC De Meern	0:00
ⓓ	Marelaan 20 3454GC De Meern	0:00
ⓓ	Marelaan 22 3454GC De Meern	0:00
ⓓ	Marelaan 24 3454GC De Meern	0:00
ⓓ	Van Lawick van Pabstlaan 2 3453RB De Meern	0:00
ⓓ	Van Lawick van Pabstlaan 4 3453RB De Meern	0:00
ⓓ	Van Lawick van Pabstlaan 12 3453RB De Meern	0:00
ⓓ	Van Lawick van Pabstlaan 14 3453RB De Meern	0:00
ⓓ	Van Lawick van Pabstlaan 18 3453RB De Meern	0:00
ⓓ	Van Lawick van Pabstlaan 20 3453RB De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
°B	Van Lawick van Pabstlaan 24 3453RB De Meern	0:00
°C	Van Lawick van Pabstlaan 26 3453RB De Meern	0:00
°D	Van Lawick van Pabstlaan 30 3453RB De Meern	0:00
°E	Van Lawick van Pabstlaan 32 3453RB De Meern	0:00
°F	Van Lawick van Pabstlaan 36 3453RB De Meern	0:00
°G	Van Lawick van Pabstlaan 38 3453RB De Meern	0:00
°H	Van Lawick van Pabstlaan 42 3453RB De Meern	0:00
°I	Van Lawick van Pabstlaan 44 3453RB De Meern	0:00
°J	Van Lawick van Pabstlaan 48 3453RB De Meern	0:00
°K	Van Lawick van Pabstlaan 50 3453RB De Meern	0:00
°L	Van Lawick van Pabstlaan 52 3453RB De Meern	0:00
°M	Van Lawick van Pabstlaan 56 3453RB De Meern	0:00
°N	Van Lawick van Pabstlaan 58 3453RB De Meern	0:00
°O	Van Lawick van Pabstlaan 62 3453RB De Meern	0:00
°P	Van Lawick van Pabstlaan 64 3453RB De Meern	0:00
°Q	Van Lawick van Pabstlaan 68 3453RB De Meern	0:00
°R	Van Lawick van Pabstlaan 70 3453RB De Meern	0:00
°S	Van Lawick van Pabstlaan 74 3453RB De Meern	0:00
°T	Van Lawick van Pabstlaan 76 3453RB De Meern	0:00
°U	Van Lawick van Pabstlaan 80 3453RB De Meern	0:00
°V	Van Lawick van Pabstlaan 82 3453RB De Meern	0:00
°W	Van Lawick van Pabstlaan 86 3453RB De Meern	0:00
°X	Van Lawick van Pabstlaan 88 3453RB De Meern	0:00
°Y	Van Lawick van Pabstlaan 90 3453RB De Meern	0:00
°Z	Van Lawick van Pabstlaan 94 3453RB De Meern	0:00
°A	Van Lawick van Pabstlaan 96 3453RB De Meern	0:00
°B	Van Lawick van Pabstlaan 100 3453RB De Meern	0:00
°C	Van Lawick van Pabstlaan 102 3453RB De Meern	0:00
°D	Van Lawick van Pabstlaan 106 3453RB De Meern	0:00
°E	Van Lawick van Pabstlaan 108 3453RB De Meern	0:00
°F	Van Lawick van Pabstlaan 112 3453RB De Meern	0:00
°G	Van Lawick van Pabstlaan 114 3453RB De Meern	0:00
°H	Van Lawick van Pabstlaan 118 3453RB De Meern	0:00
°I	Van Lawick van Pabstlaan 120 3453RB De Meern	0:00
°J	Van Lawick van Pabstlaan 122 3453RB De Meern	0:00
°K	Van Lawick van Pabstlaan 126 3453RB De Meern	0:00
°L	Van Lawick van Pabstlaan 128 3453RB De Meern	0:00
°M	Van Lawick van Pabstlaan 132 3453RB De Meern	0:00
°N	Van Lawick van Pabstlaan 134 3453RB De Meern	0:00
°O	Van Lawick van Pabstlaan 138 3453RB De Meern	0:00
°P	Van Lawick van Pabstlaan 140 3453RB De Meern	0:00
°Q	Van Lawick van Pabstlaan 144 3453RB De Meern	0:00
°R	Van Lawick van Pabstlaan 146 3453RB De Meern	0:00
°S	Van Lawick van Pabstlaan 150 3453RB De Meern	0:00
°T	Van Lawick van Pabstlaan 152 3453RB De Meern	0:00
°U	Van Lawick van Pabstlaan 154 3453RB De Meern	0:00
°V	Stoelenmakerslaan 78 3454DW De Meern	0:17
°W	Stoelenmakerslaan 82 3454DW De Meern	0:17
°X	Stoelenmakerslaan 84 3454DW De Meern	0:17
°Y	Stoelenmakerslaan 86 3454DW De Meern	0:17
°Z	Stoelenmakerslaan 90 3454DW De Meern	0:16
±A	Stoelenmakerslaan 92 3454DW De Meern	0:15
±B	Stoelenmakerslaan 96 3454DW De Meern	0:00
±C	Stoelenmakerslaan 98 3454DW De Meern	0:00
±D	Stoelenmakerslaan 102 3454DW De Meern	0:00
±E	Gouvernantelaan 40 3454WH De Meern	0:48
±F	Gouvernantelaan 61 3454WG De Meern	0:55
±G	Gouvernantelaan 63 3454WG De Meern	0:50
±H	Gouvernantelaan 67 3454WG De Meern	0:44
±I	Gouvernantelaan 69 3454WG De Meern	0:36
±J	Gouvernantelaan 73 3454WG De Meern	0:27
±K	Gouvernantelaan 75 3454WG De Meern	0:22
±L	Gouvernantelaan 79 3454WG De Meern	0:20
±M	Gouvernantelaan 81 3454WG De Meern	0:20

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values per year [h/year]
±N	Gouvernantelaan 2 3454WH De Meern	3:27
±O	Melkmeisjeslaan 10 3454WV De Meern	0:29
±P	Melkmeisjeslaan 12 3454WV De Meern	0:29
±Q	Melkmeisjeslaan 14 3454WV De Meern	0:30
±R	Melkmeisjeslaan 16 3454WV De Meern	0:31
±S	Meerndijk 54 3454HS De Meern	0:38
±T	Meerndijk 56 3454HS De Meern	0:40
±U	Meerndijk 45 3454HN De Meern	1:16
±V	Meerndijk 47 3454HN De Meern	1:16
±W	Meerndijk 49 3454HN De Meern	1:17
±X	Meerndijk 51 3454HP De Meern	1:18
±Y	Meerndijk 53 3454HP De Meern	1:19
±Z	Meerndijk 55 3454HP De Meern	1:20
² A	Meerndijk 57 3454HP De Meern	1:21
² B	Meerndijk 61 3454HP De Meern	52:05
² C	Meerndijk 63 3454HP De Meern	9:53
² D	Meerndijk 65 3454HP De Meern	10:23
² E	Meerndijk 6 3454HR De Meern	0:00
² F	Meerndijk 8 3454HR De Meern	0:00
² G	Meerndijk 10 3454HR De Meern	0:00
² H	Meerndijk 12 3454HR De Meern	0:00
² I	Meerndijk 12 BS 3454HR De Meern	0:00
² J	Meerndijk 14 3454HR De Meern	0:00
² K	Meerndijk 16 3454HR De Meern	0:00
² L	Meerndijk 18 3454HR De Meern	0:00
² M	Meerndijk 28 3454HR De Meern	0:00
² N	Meerndijk 30 3454HS De Meern	0:00
² O	Meerndijk 34 3454HS De Meern	0:00
² P	Meerndijk 36 3454HS De Meern	0:00
² Q	Meerndijk 40 3454HS De Meern	0:00
² R	Meerndijk 42 3454HS De Meern	0:00
² S	Meerndijk 46 3454HS De Meern	0:32
² T	Meerndijk 48 3454HS De Meern	0:34
² U	Meerndijk 52 3454HS De Meern	0:38
² V	Meerndijk 43 3454HN De Meern	1:11
² W	Marketentsterlaan 30 3454WR De Meern	3:44
² X	Marketentsterlaan 32 3454WR De Meern	3:44
² Y	Marketentsterlaan 36 3454WS De Meern	3:16
² Z	Marketentsterlaan 38 3454WS De Meern	3:12
³ A	Marketentsterlaan 40 3454WS De Meern	3:07
³ B	Marketentsterlaan 44 3454WS De Meern	2:59
³ C	Marketentsterlaan 46 3454WS De Meern	2:58
³ D	Marketentsterlaan 50 3454WS De Meern	2:46
³ E	Marketentsterlaan 52 3454WS De Meern	2:40
³ F	Marketentsterlaan 56 3454WS De Meern	2:32
³ G	Marketentsterlaan 58 3454WS De Meern	2:31
³ H	Meerndijk 5 3454HM De Meern	0:00
³ I	Meerndijk 13 3454HM De Meern	0:00
³ J	Meerndijk 15 3454HM De Meern	0:00
³ K	Meerndijk 21 3454HM De Meern	0:21
³ L	Meerndijk 23 3454HM De Meern	0:23
³ M	Meerndijk 27 3454HM De Meern	0:28
³ N	Meerndijk 35 3454HN De Meern	0:49
³ O	Meerndijk 37A 3454HN De Meern	0:52
³ P	Meerndijk 39 3454HN De Meern	0:57
³ Q	Marketentsterlaan 26 3454WR De Meern	3:44
³ R	Marketentsterlaan 51 3454WP De Meern	0:48
³ S	Marketentsterlaan 55 3454WP De Meern	0:56
³ T	Marketentsterlaan 57 3454WP De Meern	1:01
³ U	Marketentsterlaan 61 3454WP De Meern	1:11
³ V	Marketentsterlaan 63 3454WP De Meern	1:17
³ W	Marketentsterlaan 67 3454WP De Meern	1:36
³ X	Marketentsterlaan 69 3454WP De Meern	1:38
³ Y	Marketentsterlaan 71 3454WP De Meern	1:44

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
³Z	Marketentsterlaan 75 3454WP De Meern	1:55
⁴A	Marketentsterlaan 77 3454WP De Meern	2:02
⁴B	Marketentsterlaan 81 3454WP De Meern	2:13
⁴C	Marketentsterlaan 83 3454WP De Meern	2:19
⁴D	Marketentsterlaan 2 3454WR De Meern	3:59
⁴E	Marketentsterlaan 4 3454WR De Meern	3:44
⁴F	Marketentsterlaan 8 3454WR De Meern	3:44
⁴G	Marketentsterlaan 10 3454WR De Meern	3:44
⁴H	Marketentsterlaan 14 3454WR De Meern	3:44
⁴I	Marketentsterlaan 16 3454WR De Meern	3:44
⁴J	Marketentsterlaan 20 3454WR De Meern	3:44
⁴K	Marketentsterlaan 22 3454WR De Meern	3:44
⁴L	Marketentsterlaan 47 3454WN De Meern	0:34
⁴M	Marketentsterlaan 49 3454WN De Meern	0:34
⁴N	Marelaan 94 3454GE De Meern	3:14
⁴O	Marelaan 96 3454GE De Meern	3:17
⁴P	Van Lawick van Pabstlaan 158 3453RB De Meern	0:00
⁴Q	Mauritslaan 64 3454XT De Meern	1:28
⁴R	Mauritslaan 66 3454XT De Meern	1:14
⁴S	Mauritslaan 68 3454XT De Meern	1:14
⁴T	Gouvernantelaan 4 3454WH De Meern	3:41
⁴U	Gouvernantelaan 6 3454WH De Meern	3:51
⁴V	Gouvernantelaan 6B 3454WH De Meern	3:59
⁴W	Gouvernantelaan 8 3454WH De Meern	4:17
⁴X	Gouvernantelaan 10 3454WH De Meern	4:15
⁴Y	Gouvernantelaan 12 3454WH De Meern	4:14
⁴Z	Gouvernantelaan 14 3454WH De Meern	3:53
µA	Gouvernantelaan 16 3454WH De Meern	3:52
µB	Gouvernantelaan 18 3454WH De Meern	3:42
µC	Gouvernantelaan 20 3454WH De Meern	3:38
µD	Gouvernantelaan 22 3454WH De Meern	3:35
µE	Gouvernantelaan 24 3454WH De Meern	3:31
µF	Gouvernantelaan 26 3454WH De Meern	3:30
µG	Gouvernantelaan 32 3454WH De Meern	1:06
µH	Gouvernantelaan 34 3454WH De Meern	1:04
µI	Gouvernantelaan 36 3454WH De Meern	0:59
µJ	Gouvernantelaan 38 3454WH De Meern	0:54
µK	Mereveldplein 35 3454CL De Meern	0:29
µL	Mereveldplein 39 3454CL De Meern	0:29
µM	Mereveldplein 41 3454CL De Meern	0:29
µN	Mereveldplein 45 3454CL De Meern	0:29
µO	Mereveldplein 47 3454CL De Meern	0:29
µP	Mereveldplein 51 3454CL De Meern	0:29
µQ	Mereveldplein 53 3454CL De Meern	0:29
µR	Mereveldplein 57 3454CL De Meern	0:29
µS	Mereveldplein 59 3454CM De Meern	0:29
µT	Mereveldplein 61 3454CM De Meern	0:29
µU	Mereveldplein 65 3454CM De Meern	0:29
µV	Mereveldplein 67 3454CM De Meern	0:29
µW	Mereveldlaan 163 3454CE De Meern	1:43
µX	Mereveldlaan 165 3454CE De Meern	1:49
µY	Mereveldlaan 169 3454CE De Meern	1:58
µZ	Mereveldlaan 10A 3454CG De Meern	0:36
¶A	Mereveldlaan 14 3454CG De Meern	0:49
¶B	Mereveldlaan 16 3454CG De Meern	0:49
¶C	Mereveldlaan 20 3454CG De Meern	0:50
¶D	Mereveldlaan 22 3454CG De Meern	0:50
¶E	Mereveldlaan 26 3454CG De Meern	0:50
¶F	Mereveldlaan 28 3454CG De Meern	0:52
¶G	Mereveldlaan 32 3454CG De Meern	0:54
¶H	Mereveldlaan 34 3454CG De Meern	0:56
¶I	Mereveldlaan 38 3454CG De Meern	0:56
¶J	Mereveldlaan 40 3454CH De Meern	0:58
¶K	Mereveldlaan 44 3454CH De Meern	0:58

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
¶L	Mauritslaan 70 3454XT De Meern	1:12
¶M	Mauritslaan 72 3454XT De Meern	1:10
¶N	Mauritslaan 74 3454XT De Meern	1:07
¶O	Mauritslaan 76 3454XT De Meern	1:29
¶P	Mauritslaan 78 3454XT De Meern	1:31
¶Q	Mauritslaan 80 3454XT De Meern	1:35
¶R	Mauritslaan 82 3454XT De Meern	1:39
¶S	Mauritslaan 84 3454XT De Meern	1:46
¶T	Oranjelaan 1 3454BT De Meern	0:00
¶U	Oranjelaan 3 3454BT De Meern	0:00
¶V	Oranjelaan 5 3454BT De Meern	0:00
¶W	Oranjelaan 7 3454BT De Meern	0:00
¶X	Oranjelaan 9 3454BT De Meern	0:00
¶Y	Oranjelaan 8 3454BT De Meern	0:00
¶Z	Oranjelaan 18 3454BT De Meern	0:00
·A	Pastoor Boelenslaan 9 3454AB De Meern	0:00
·B	Oudenrijnsingel 47 3454BK De Meern	1:16
·C	Kleermakerslaan 38 3454GT De Meern	0:00
·D	Kleermakerslaan 40 3454GT De Meern	0:00
·E	Kleermakerslaan 19 3454GT De Meern	0:00
·F	Kleermakerslaan 21 3454GT De Meern	0:00
·G	Kleermakerslaan 23 3454GT De Meern	0:00
·H	Prinses Margrietlaan 2 3454AK De Meern	0:00
·I	Prinses Margrietlaan 4 3454AK De Meern	0:00
·J	Prinses Margrietlaan 8 3454AK De Meern	0:00
·K	Prinses Margrietlaan 10 3454AK De Meern	0:00
·L	Prinses Margrietlaan 14 3454AK De Meern	0:00
·M	Prinses Margrietlaan 16 3454AK De Meern	0:00
·N	Prinses Margrietlaan 20 3454AK De Meern	0:00
·O	Prinses Margrietlaan 22 3454AK De Meern	0:00
·P	Renesselaan 1 3454XW De Meern	0:44
·Q	Renesselaan 3 3454XW De Meern	0:44
·R	Renesselaan 7 3454XW De Meern	0:45
·S	Renesselaan 9 3454XW De Meern	0:46
·T	Renesselaan 13 3454XW De Meern	0:48
·U	Renesselaan 15 3454XW De Meern	0:48
·V	Renesselaan 19 3454XW De Meern	0:51
·W	Renesselaan 21 3454XW De Meern	0:51
·X	Renesselaan 25 3454XW De Meern	0:53
·Y	Renesselaan 27 3454XW De Meern	0:54
·Z	Renesselaan 31 3454XW De Meern	0:56
₃A	Renesselaan 33 3454XW De Meern	1:44
₃B	Renesselaan 37 3454XW De Meern	1:52
₃C	Renesselaan 39 3454XW De Meern	1:57
₃D	Renesselaan 43 3454XW De Meern	2:07
₃E	Renesselaan 45 3454XW De Meern	2:13
₃F	Renesselaan 4 3454XX De Meern	0:42
₃G	Renesselaan 6 3454XX De Meern	0:43
₃H	Renesselaan 8 3454XX De Meern	0:43
₃I	Renesselaan 12 3454XX De Meern	0:45
₃J	Renesselaan 14 3454XX De Meern	0:45
₃K	Renesselaan 18 3454XX De Meern	0:48
₃L	Renesselaan 20 3454XX De Meern	0:49
₃M	Renesselaan 24 3454XX De Meern	0:51
₃N	Renesselaan 26 3454XX De Meern	0:51
₃O	Renesselaan 30 3454XX De Meern	0:53
₃P	Renesselaan 32 3454XX De Meern	0:53
₃Q	Renesselaan 36 3454XX De Meern	1:37
₃R	Renesselaan 38 3454XX De Meern	1:42
₃S	Renesselaan 42 3454XX De Meern	1:53
₃T	Renesselaan 44 3454XX De Meern	2:00
₃U	Rosweydelaan 1A 3454BL De Meern	0:39
₃V	Rosweydelaan 5 3454BL De Meern	0:39
₃W	Rosweydelaan 7 3454BL De Meern	0:41

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
„X	Rosweydelaan 11 3454BL De Meern	0:42
„Y	Rosweydelaan 13 3454BL De Meern	0:42
„Z	Rosweydelaan 17 3454BL De Meern	0:46
¹A	Rosweydelaan 19 3454BL De Meern	0:47
¹B	Rosweydelaan 23 3454BL De Meern	0:48
¹C	Rosweydelaan 25 3454BL De Meern	0:49
¹D	Rosweydelaan 29 3454BL De Meern	0:50
¹E	Rosweydelaan 31 3454BL De Meern	0:51
¹F	Rosweydelaan 33 3454BM De Meern	1:28
¹G	Mereveldlaan 46 3454CH De Meern	1:53
¹H	Mereveldlaan 48 3454CH De Meern	1:56
¹I	Mereveldlaan 50 3454CH De Meern	2:01
¹J	Mereveldlaan 52 3454CH De Meern	2:05
¹K	Mereveldlaan 54 3454CH De Meern	2:11
¹L	Mereveldlaan 56 3454CH De Meern	2:16
¹M	Mereveldlaan 58 3454CH De Meern	2:20
¹N	Mereveldlaan 157 3454CE De Meern	1:29
¹O	Mereveldlaan 159 3454CE De Meern	1:34
¹P	Mereveldlaan 93 3454CC De Meern	0:48
¹Q	Mereveldlaan 95 3454CC De Meern	0:48
¹R	Mereveldlaan 97 3454CC De Meern	0:48
¹S	Mereveldlaan 99 3454CC De Meern	0:49
¹T	Mereveldlaan 101 3454CC De Meern	0:49
¹U	Mereveldlaan 103 3454CC De Meern	0:49
¹V	Mereveldlaan 105 3454CC De Meern	0:50
¹W	Mereveldlaan 107 3454CD De Meern	0:54
¹X	Mereveldlaan 109 3454CD De Meern	0:54
¹Y	Mereveldlaan 111 3454CD De Meern	0:54
¹Z	Mereveldlaan 113 3454CD De Meern	0:54
ºA	Mereveldlaan 115 3454CD De Meern	0:56
ºB	Mereveldlaan 117 3454CD De Meern	0:56
ºC	Mereveldlaan 119 3454CD De Meern	0:56
ºD	Mereveldlaan 121 3454CD De Meern	0:57
ºE	Mereveldlaan 123 3454CD De Meern	0:57
ºF	Mereveldlaan 125 3454CD De Meern	0:57
ºG	Mereveldlaan 127 3454CD De Meern	0:59
ºH	Mereveldlaan 129 3454CD De Meern	1:00
ºI	Mereveldlaan 131 3454CD De Meern	1:00
ºJ	Mereveldlaan 133 3454CD De Meern	1:01
ºK	Mereveldlaan 135 3454CD De Meern	1:02
ºL	Mereveldlaan 137 3454CD De Meern	1:02
ºM	Mereveldlaan 139 3454CD De Meern	1:02
ºN	Mereveldlaan 141 3454CE De Meern	1:04
ºO	Mereveldlaan 143 3454CE De Meern	1:04
ºP	Mereveldlaan 147 3454CE De Meern	1:06
ºQ	Mereveldlaan 149 3454CE De Meern	1:07
ºR	Mereveldlaan 153 3454CE De Meern	1:19
ºS	Mereveldlaan 155 3454CE De Meern	1:24
ºT	Mereveldlaan 91 3454CC De Meern	0:47
ºU	Mereveldlaan 21 3454CA De Meern	0:00
ºV	Mereveldlaan 25 3454CA De Meern	0:00
ºW	Mereveldlaan 27 3454CA De Meern	0:00
ºX	Mereveldlaan 31 3454CA De Meern	0:00
ºY	Mereveldlaan 35 3454CB De Meern	0:38
ºZ	Mereveldlaan 39 3454CB De Meern	0:39
»A	Mereveldlaan 41 3454CB De Meern	0:39
»B	Mereveldlaan 45 3454CB De Meern	0:39
»C	Mereveldlaan 47 3454CB De Meern	0:39
»D	Mereveldlaan 51 3454CB De Meern	0:40
»E	Mereveldlaan 53 3454CB De Meern	0:40
»F	Mereveldlaan 57 3454CB De Meern	0:40
»G	Mereveldlaan 59 3454CB De Meern	0:41
»H	Mereveldlaan 61 3454CB De Meern	0:41
»I	Mereveldlaan 65 3454CB De Meern	0:41

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
»J	Mereveldlaan 67 3454CB De Meern	0:42
»K	Mereveldlaan 71 3454CC De Meern	0:43
»L	Mereveldlaan 73 3454CC De Meern	0:43
»M	Mereveldlaan 77 3454CC De Meern	0:43
»N	Mereveldlaan 79 3454CC De Meern	0:44
»O	Mereveldlaan 83 3454CC De Meern	0:45
»P	Mereveldlaan 85 3454CC De Meern	0:46
»Q	Mereveldlaan 19 3454CA De Meern	0:00
»R	Meentweg 116 3454AW De Meern	0:21
»S	Meentweg 120 3454AX De Meern	0:22
»T	Meentweg 122 3454AX De Meern	0:22
»U	Meentweg 126 3454AX De Meern	0:24
»V	Meentweg 128 3454AX De Meern	0:26
»W	Meentweg 132 3454AX De Meern	0:28
»X	Meentweg 134 3454AX De Meern	0:28
»Y	Wolweverslaan 28 3454GL De Meern	0:00
»Z	Wolweverslaan 30 3454GL De Meern	0:00
¼A	Wolweverslaan 32 3454GL De Meern	0:00
¼B	Wolweverslaan 36 3454GL De Meern	0:00
¼C	Wolweverslaan 38 3454GL De Meern	0:00
¼D	Wolweverslaan 42 3454GM De Meern	0:00
¼E	Wolweverslaan 44 3454GM De Meern	0:00
¼F	Veldhuizenlaan 38 3454ED De Meern	1:18
¼G	Veldhuizenlaan 37 3454EB De Meern	0:14
¼H	Veldhuizenlaan 41 3454EC De Meern	0:45
¼I	Veldhuizenlaan 43 3454EC De Meern	0:46
¼J	Veldhuizenlaan 47 3454EC De Meern	0:52
¼K	Veldhuizenlaan 49 3454EC De Meern	0:55
¼L	Rosweydelaan 35 3454BM De Meern	1:30
¼M	Rosweydelaan 37 3454BM De Meern	1:34
¼N	Rosweydelaan 39 3454BM De Meern	1:40
¼O	Rosweydelaan 41 3454BM De Meern	1:45
¼P	Rosweydelaan 43 3454BM De Meern	1:51
¼Q	Rosweydelaan 45 3454BM De Meern	1:56
¼R	Kloosterpark 1 3454HJ De Meern	0:16
¼S	Kloosterpark 3 3454HJ De Meern	0:19
¼T	Kloosterpark 2 3454HJ De Meern	0:16
¼U	Laan 1954 1 3454CN De Meern	0:46
¼V	Laan 1954 3 3454CN De Meern	0:46
¼W	Laan 1954 5 3454CN De Meern	0:44
¼X	Laan 1954 7 3454CN De Meern	0:44
¼Y	Germanicusweg 1 3453KE De Meern	0:00
¼Z	Germanicusweg 3 3453KE De Meern	0:00
½A	Germanicusweg 5 3453KE De Meern	0:00
½B	Germanicusweg 7 3453KE De Meern	0:00
½C	Germanicusweg 9 3453KE De Meern	0:00
½D	Heldammersingel 38 3453KG De Meern	0:00
½E	Heldammersingel 40 3453KG De Meern	0:00
½F	Heldammersingel 42 3453KG De Meern	0:00
½G	Heldammersingel 44 3453KG De Meern	0:00
½H	Heldammersingel 46 3453KG De Meern	0:00
½I	Claudiuslaan 1 3453KJ De Meern	0:00
½J	Claudiuslaan 3 3453KJ De Meern	0:00
½K	Claudiuslaan 5 3453KJ De Meern	0:00
½L	Claudiuslaan 7 3453KJ De Meern	0:00
½M	Claudiuslaan 9 3453KJ De Meern	0:00
½N	Claudiuslaan 11 3453KJ De Meern	0:00
½O	Claudiuslaan 13 3453KJ De Meern	0:00
½P	Claudiuslaan 15 3453KJ De Meern	0:00
½Q	Germanicusweg 16 3453KE De Meern	0:00
½R	Trajanushof 13 3453KM De Meern	0:40
½S	Trajanushof 15 3453KM De Meern	0:40
½T	Trajanushof 17 3453KM De Meern	0:39
½U	Trajanushof 21 3453KM De Meern	0:38

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values	
		Shadow hours	per year [h/year]
½V	Trajanushof 23 3453KM De Meern		0:37
½W	Trajanushof 25 3453KM De Meern		0:38
½X	Trajanushof 29 3453KM De Meern		0:39
½Y	Trajanushof 31 3453KM De Meern		0:39
½Z	Trajanushof 35 3453KM De Meern		0:41
¾A	Trajanushof 37 3453KM De Meern		0:41
¾B	Trajanushof 41 3453KM De Meern		0:43
¾C	Trajanushof 43 3453KM De Meern		0:43
¾D	Drususlaan 34 3453KC De Meern		0:40
¾E	Drususlaan 36 3453KC De Meern		0:41
¾F	Drususlaan 40 3453KC De Meern		0:43
¾G	Vespasianusweg 3 3453KN De Meern		0:00
¾H	Vespasianusweg 4 3453KN De Meern		0:24
¾I	Vespasianusweg 5 3453KN De Meern		0:00
¾J	Vespasianusweg 7 3453KN De Meern		0:00
¾K	Vespasianusweg 8 3453KN De Meern		0:26
¾L	Vespasianusweg 10 3453KN De Meern		0:27
¾M	Vespasianusweg 11 3453KN De Meern		0:28
¾N	Vespasianusweg 13 3453KN De Meern		0:27
¾O	Vespasianusweg 15 3453KN De Meern		0:28
¾P	Vespasianusweg 19 3453KN De Meern		0:00
¾Q	Vespasianusweg 21 3453KN De Meern		0:00
¾R	Claudiuslaan 19 3453KJ De Meern		0:00
¾S	Claudiuslaan 21 3453KJ De Meern		0:00
¾T	Claudiuslaan 25 3453KJ De Meern		0:00
¾U	Claudiuslaan 27 3453KJ De Meern		0:00
¾V	Claudiuslaan 29 3453KJ De Meern		0:00
¾W	Claudiuslaan 35 3453KK De Meern		0:00
¾X	Claudiuslaan 37 3453KK De Meern		0:21
¾Y	Claudiuslaan 41 3453KK De Meern		0:22
¾Z	Claudiuslaan 43 3453KK De Meern		0:22
¿A	Claudiuslaan 47 3453KK De Meern		0:22
¿B	Claudiuslaan 49 3453KK De Meern		0:23
¿C	Claudiuslaan 53 3453KK De Meern		0:23
¿D	Claudiuslaan 55 3453KK De Meern		0:23
¿E	Germanicusweg 11 3453KE De Meern		0:00
¿F	Germanicusweg 4 3453KE De Meern		0:00
¿G	Germanicusweg 8 3453KE De Meern		0:00
¿H	Germanicusweg 10 3453KE De Meern		0:00
¿I	Germanicusweg 13 3453KE De Meern		0:00
¿J	Germanicusweg 15 3453KE De Meern		0:00
¿K	Germanicusweg 19 3453KE De Meern		0:00
¿L	Germanicusweg 21 3453KE De Meern		0:00
¿M	Germanicusweg 25 3453KE De Meern		0:00
¿N	Augustusweg 17 3453KR De Meern		0:24
¿O	Augustusweg 21 3453KR De Meern		0:25
¿P	Augustusweg 23 3453KR De Meern		0:25
¿Q	Augustusweg 27 3453KR De Meern		0:30
¿R	Augustusweg 29 3453KR De Meern		0:29
¿S	Augustusweg 31 3453KR De Meern		0:29
¿T	Augustusweg 35 3453KR De Meern		0:29
¿U	Augustusweg 37 3453KR De Meern		0:29
¿V	Augustusweg 41 3453KR De Meern		0:28
¿W	Augustusweg 43 3453KR De Meern		0:29
¿X	Augustusweg 47 3453KR De Meern		0:28
¿Y	Augustusweg 49 3453KR De Meern		0:28
¿Z	Augustusweg 1 3453KR De Meern		0:18
AA	Augustusweg 3 3453KR De Meern		0:19
AB	Augustusweg 7 3453KR De Meern		0:20
AC	Augustusweg 9 3453KR De Meern		0:21
AD	Augustusweg 13 3453KR De Meern		0:22
AE	Augustusweg 15 3453KR De Meern		0:22
AF	Trajanushof 18 3453KP De Meern		0:34
AG	Trajanushof 20 3453KP De Meern		0:35

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÀH	Trajanushof 22 3453KP De Meern	0:36
ÀI	Trajanushof 3 3453KM De Meern	0:00
ÀJ	Trajanushof 5 3453KM De Meern	0:00
ÀK	Trajanushof 9 3453KM De Meern	0:00
ÀL	Trajanushof 11 3453KM De Meern	0:34
ÀM	Claudiuslaan 12 3453KL De Meern	0:00
ÀN	Toontjesplaat 19 3453SC De Meern	0:00
ÀO	Lanuariusweg 16 3453JB De Meern	0:39
ÀP	Lanuariusweg 18 3453JB De Meern	0:37
ÀQ	Lanuariusweg 19 3453JB De Meern	0:37
ÀR	Claudiuslaan 59 3453JC De Meern	0:33
ÀS	Claudiuslaan 61 3453JC De Meern	0:33
ÀT	Claudiuslaan 65 3453JC De Meern	0:34
ÀU	Claudiuslaan 67 3453JC De Meern	0:35
ÀV	Claudiuslaan 71 3453JC De Meern	0:35
ÀW	Claudiuslaan 73 3453JC De Meern	0:39
ÀX	Claudiuslaan 77 3453JC De Meern	0:39
ÀY	Claudiuslaan 79 3453JC De Meern	0:39
ÀZ	Agilioweg 4 3453JH De Meern	0:36
ÁA	Agilioweg 6 3453JH De Meern	0:37
ÁB	Agilioweg 10 3453JH De Meern	0:39
ÁC	Agilioweg 12 3453JH De Meern	0:39
ÁD	Agilioweg 14 3453JH De Meern	0:40
ÁE	Agilioweg 18 3453JH De Meern	0:41
ÁF	Agilioweg 20 3453JH De Meern	0:42
ÁG	De Milan Viscontilaan 155 3453SP De Meern	0:00
ÁH	De Milan Viscontilaan 157 3453SP De Meern	0:00
ÁI	De Milan Viscontilaan 159 3453SP De Meern	0:00
ÁJ	De Milan Viscontilaan 161 3453SP De Meern	0:00
ÁK	De Milan Viscontilaan 163 3453SP De Meern	0:00
ÁL	De Milan Viscontilaan 165 3453SP De Meern	0:00
ÁM	De Milan Viscontilaan 167 3453SP De Meern	0:00
ÁN	De Milan Viscontilaan 169 3453SP De Meern	0:00
ÁO	Zevenblad 71 3453TK De Meern	0:00
ÁP	Zevenblad 73 3453TK De Meern	0:00
ÁQ	Zevenblad 75 3453TK De Meern	0:00
ÁR	Zevenblad 77 3453TK De Meern	0:00
ÁS	Zevenblad 79 3453TK De Meern	0:00
ÁT	Zevenblad 81 3453TK De Meern	0:00
ÁU	Zevenblad 83 3453TK De Meern	0:00
ÁV	Zevenblad 85 3453TK De Meern	0:00
ÁW	Zevenblad 87 3453TK De Meern	0:00
ÁX	Zevenblad 89 3453TK De Meern	0:00
ÁY	Zevenblad 91 3453TK De Meern	0:00
ÁZ	Mandenmakerslaan 52 3454DD De Meern	0:00
ÂA	Mandenmakerslaan 54 3454DD De Meern	0:00
ÂB	Mandenmakerslaan 56 3454DD De Meern	0:00
ÂC	Akkerdistel 6 3453TR De Meern	0:00
ÂD	Akkerdistel 8 3453TR De Meern	0:00
ÂE	Akkerdistel 7 3453TR De Meern	0:00
ÂF	Stoelenmakerslaan 68 3454DV De Meern	0:00
ÂG	Stoelenmakerslaan 72 3454DV De Meern	0:00
ÂH	Stoelenmakerslaan 74 3454DV De Meern	0:16
ÂI	Claudiuslaan 16 3453KL De Meern	0:00
ÂJ	Claudiuslaan 18 3453KL De Meern	0:00
ÂK	Claudiuslaan 22 3453KL De Meern	0:00
ÂL	Claudiuslaan 24 3453KL De Meern	0:00
ÂM	Claudiuslaan 28 3453KL De Meern	0:00
ÂN	Claudiuslaan 30 3453KL De Meern	0:00
ÂO	Claudiuslaan 34 3453KL De Meern	0:20
ÂP	Claudiuslaan 36 3453KL De Meern	0:21
ÂQ	Zevenblad 62 3453TN De Meern	0:46
ÂR	Zevenblad 64 3453TN De Meern	0:42
ÂS	Zevenblad 66 3453TN De Meern	0:38

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÃT	Zevenblad 70 3453TN De Meern	0:30
ÃU	Zevenblad 72 3453TN De Meern	0:25
ÃV	Zevenblad 74 3453TN De Meern	0:20
ÃW	Zevenblad 78 3453TN De Meern	0:00
ÃX	Zevenblad 80 3453TN De Meern	0:00
ÃY	Zevenblad 84 3453TP De Meern	0:00
ÃZ	Sleutelbloem 1 3453VS De Meern	1:07
ÃA	Sleutelbloem 3 3453VS De Meern	1:08
ÃB	Sleutelbloem 7 3453VS De Meern	1:17
ÃC	Sleutelbloem 9 3453VS De Meern	1:22
ÃD	Sleutelbloem 11 3453VS De Meern	1:27
ÃE	Sleutelbloem 15 3453VS De Meern	1:37
ÃF	Zevenblad 2 3453TL De Meern	3:08
ÃG	Zevenblad 4 3453TL De Meern	3:10
ÃH	Zevenblad 6 3453TL De Meern	3:11
ÃI	Zevenblad 8 3453TL De Meern	3:12
ÃJ	Zevenblad 10 3453TL De Meern	3:13
ÃK	Zevenblad 12 3453TL De Meern	3:14
ÃL	Zevenblad 14 3453TL De Meern	3:14
ÃM	Zevenblad 16 3453TL De Meern	3:15
ÃN	Zevenblad 18 3453TL De Meern	3:14
ÃO	Zevenblad 20 3453TL De Meern	3:15
ÃP	Zevenblad 30 3453TM De Meern	2:21
ÃQ	Zevenblad 32 3453TM De Meern	2:18
ÃR	Zevenblad 34 3453TM De Meern	2:15
ÃS	Zevenblad 36 3453TM De Meern	2:12
ÃT	Zevenblad 38 3453TM De Meern	2:08
ÃU	Zevenblad 40 3453TM De Meern	2:04
ÃV	Zevenblad 42 3453TM De Meern	2:01
ÃW	Zevenblad 44 3453TM De Meern	1:58
ÃX	Zevenblad 46 3453TM De Meern	1:55
ÃY	Zevenblad 48 3453TM De Meern	1:54
ÃZ	Zonnedauw 1 3453VW De Meern	2:54
ÃA	Zonnedauw 3 3453VW De Meern	2:54
ÃB	Zonnedauw 5 3453VW De Meern	2:56
ÃC	Zonnedauw 7 3453VW De Meern	2:57
ÃD	Zonnedauw 9 3453VW De Meern	2:59
ÃE	Zonnedauw 11 3453VW De Meern	2:59
ÃF	Zonnedauw 13 3453VW De Meern	3:01
ÃG	Zonnedauw 15 3453VW De Meern	3:01
ÃH	Zonnedauw 17 3453VW De Meern	3:01
ÃI	Nirrewortel 78 3453VZ De Meern	2:00
ÃJ	Nirrewortel 80 3453VZ De Meern	1:59
ÃK	Nirrewortel 82 3453VZ De Meern	1:57
ÃL	Nirrewortel 84 3453VZ De Meern	1:55
ÃM	Nirrewortel 86 3453VZ De Meern	1:54
ÃN	Nirrewortel 88 3453VZ De Meern	1:52
ÃO	Nirrewortel 90 3453VZ De Meern	1:50
ÃP	Nirrewortel 92 3453VZ De Meern	1:47
ÃQ	De Milan Viscontilaan 140 3453SW De Meern	0:00
ÃR	De Milan Viscontilaan 142 3453SW De Meern	0:00
ÃS	De Milan Viscontilaan 144 3453SW De Meern	0:00
ÃT	De Milan Viscontilaan 148 3453SW De Meern	0:00
ÃU	De Milan Viscontilaan 150 3453SW De Meern	0:00
ÃV	Anna Jacominaplaat 3 3453SX De Meern	0:00
ÃW	Anna Jacominaplaat 4 3453SX De Meern	0:00
ÃX	Anna Jacominaplaat 6 3453SX De Meern	0:00
ÃY	Anna Jacominaplaat 7 3453SX De Meern	0:00
ÃZ	Anna Jacominaplaat 8 3453SX De Meern	0:00
ÃA	Zwanebloem 11 3453VR De Meern	2:46
ÃB	Zwanebloem 13 3453VR De Meern	2:48
ÃC	Zwanebloem 14 3453VR De Meern	3:20
ÃD	Zwanebloem 15 3453VR De Meern	2:52
ÃE	Drususlaan 17 3453KB De Meern	0:14

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values per year [h/year]
ÅF	Drususlaan 21 3453KB De Meern	0:18
ÅG	Drususlaan 23 3453KB De Meern	0:21
ÅH	Drususlaan 27 3453KB De Meern	0:27
ÅI	Drususlaan 29 3453KB De Meern	0:30
ÅJ	Drususlaan 33 3453KB De Meern	0:35
ÅK	Drususlaan 35 3453KB De Meern	0:37
ÅL	Drususlaan 57 3453KB De Meern	0:56
ÅM	Drususlaan 28 3453KC De Meern	0:34
ÅN	Drususlaan 30 3453KC De Meern	0:36
ÅO	Drususlaan 32 3453KC De Meern	0:37
ÅP	Trajanushof 42 3453KP De Meern	0:41
ÅQ	Trajanushof 44 3453KP De Meern	0:41
ÅR	Trajanushof 2 3453KP De Meern	0:33
ÅS	Trajanushof 4 3453KP De Meern	0:32
ÅT	Trajanushof 6 3453KP De Meern	0:33
ÅU	Trajanushof 8 3453KP De Meern	0:33
ÅV	Trajanushof 10 3453KP De Meern	0:32
ÅW	Trajanushof 12 3453KP De Meern	0:33
ÅX	Trajanushof 14 3453KP De Meern	0:32
ÅY	Augustusweg 51 3453KR De Meern	0:34
ÅZ	Augustusweg 53 3453KR De Meern	0:40
ÆA	Drususlaan 2 3453KC De Meern	0:00
ÆB	Drususlaan 6 3453KC De Meern	0:00
ÆC	Drususlaan 8 3453KC De Meern	0:00
ÆD	Drususlaan 10 3453KC De Meern	0:00
ÆE	Drususlaan 14 3453KC De Meern	0:00
ÆF	Drususlaan 16 3453KC De Meern	0:00
ÆG	Drususlaan 20 3453KC De Meern	0:24
ÆH	Drususlaan 22 3453KC De Meern	0:27
ÆI	Heldammersingel 20 3453KG De Meern	0:00
ÆJ	Heldammersingel 22 3453KG De Meern	0:00
ÆK	Heldammersingel 26 3453KG De Meern	0:00
ÆL	Heldammersingel 28 3453KG De Meern	0:00
ÆM	Heldammersingel 32 3453KG De Meern	0:00
ÆN	Heldammersingel 34 3453KG De Meern	0:00
ÆO	Zwanebloem 16 3453VR De Meern	3:22
ÆP	Citroenkruid 18 3453TV De Meern	0:00
ÆQ	Citroenkruid 20 3453TV De Meern	0:00
ÆR	Citroenkruid 22 3453TV De Meern	0:00
ÆS	Citroenkruid 24 3453TV De Meern	0:00
ÆT	Citroenkruid 26 3453TV De Meern	0:00
ÆU	Citroenkruid 28 3453TV De Meern	0:00
ÆV	Citroenkruid 32 3453TV De Meern	0:00
ÆW	Citroenkruid 34 3453TV De Meern	0:00
ÆX	Citroenkruid 36 3453TV De Meern	0:00
ÆY	Citroenkruid 38 3453TV De Meern	0:00
ÆZ	Citroenkruid 40 3453TV De Meern	0:00
ÇA	Citroenkruid 42 3453TV De Meern	0:00
ÇB	Citroenkruid 44 3453TV De Meern	0:00
ÇC	Citroenkruid 2 3453TV De Meern	0:00
ÇD	Citroenkruid 4 3453TV De Meern	0:00
ÇE	Citroenkruid 6 3453TV De Meern	0:00
ÇF	Citroenkruid 8 3453TV De Meern	0:00
ÇG	Citroenkruid 10 3453TV De Meern	0:00
ÇH	Citroenkruid 12 3453TV De Meern	0:00
ÇI	Citroenkruid 14 3453TV De Meern	0:00
ÇJ	Citroenkruid 16 3453TV De Meern	0:00
ÇK	De Milan Viscontilaan 2 3453TA De Meern	1:48
ÇL	De Milan Viscontilaan 4 3453TA De Meern	1:47
ÇM	De Milan Viscontilaan 6 3453TA De Meern	1:45
ÇN	De Milan Viscontilaan 8 3453TA De Meern	1:44
ÇO	De Milan Viscontilaan 10 3453TA De Meern	1:42
ÇP	De Milan Viscontilaan 12 3453TA De Meern	1:40
ÇQ	De Milan Viscontilaan 14 3453TA De Meern	1:39

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values per year [h/year]
ÇR	De Milan Viscontilaan 16 3453TA De Meern	1:18
ÇS	De Milan Viscontilaan 18 3453TA De Meern	1:15
ÇT	De Milan Viscontilaan 20 3453TA De Meern	1:10
ÇU	De Milan Viscontilaan 22 3453TA De Meern	1:07
ÇV	De Milan Viscontilaan 24 3453TA De Meern	1:02
ÇW	De Milan Viscontilaan 26 3453TA De Meern	0:59
ÇX	De Milan Viscontilaan 28 3453TA De Meern	0:57
ÇY	Veenwortel 1 3453VH De Meern	0:10
ÇZ	Veenwortel 2 3453VJ De Meern	0:28
ÈA	Veenwortel 3 3453VH De Meern	0:11
ÈB	Veenwortel 4 3453VJ De Meern	0:29
ÈC	Veenwortel 5 3453VH De Meern	0:16
ÈD	Veenwortel 6 3453VJ De Meern	0:34
ÈE	Veenwortel 7 3453VH De Meern	0:20
ÈF	Veenwortel 8 3453VJ De Meern	0:38
ÈG	Veenwortel 9 3453VH De Meern	0:23
ÈH	Veenwortel 11 3453VH De Meern	0:28
ÈI	Veenwortel 12 3453VJ De Meern	0:46
ÈJ	Veenwortel 13 3453VH De Meern	0:32
ÈK	Veenwortel 15 3453VH De Meern	0:36
ÈL	Veenwortel 16 3453VJ De Meern	0:54
ÈM	Veenwortel 18 3453VJ De Meern	0:59
ÈN	Veenwortel 19 3453VH De Meern	0:45
ÈO	Veenwortel 20 3453VJ De Meern	1:02
ÈP	Veenwortel 22 3453VJ De Meern	1:07
ÈQ	Veenwortel 23 3453VH De Meern	0:53
ÈR	Veenwortel 25 3453VH De Meern	0:57
ÈS	Veenwortel 26 3453VJ De Meern	1:15
ÈT	Veenwortel 27 3453VH De Meern	1:02
ÈU	Veenwortel 29 3453VH De Meern	1:06
ÈV	Veenwortel 30 3453VJ De Meern	1:23
ÈW	Veenwortel 31 3453VH De Meern	1:11
ÈX	Veenwortel 33 3453VH De Meern	1:15
ÈY	Veenwortel 34 3453VJ De Meern	1:32
ÈZ	Veenwortel 36 3453VJ De Meern	1:36
ÉA	Veenwortel 37 3453VH De Meern	1:24
ÉB	Veenwortel 38 3453VJ De Meern	1:40
ÉC	Nirrewortel 3 3453VP De Meern	1:59
ÉD	Nirrewortel 5 3453VP De Meern	2:02
ÉE	Nirrewortel 7 3453VP De Meern	2:03
ÉF	Nirrewortel 11 3453VP De Meern	2:16
ÉG	Nirrewortel 13 3453VP De Meern	2:21
ÉH	Nirrewortel 17 3453VP De Meern	2:29
ÉI	Nirrewortel 19 3453VP De Meern	2:33
ÉJ	Nirrewortel 21 3453VP De Meern	2:37
ÉK	Nirrewortel 25 3453VP De Meern	2:43
ÉL	Citroenkruid 30 3453TV De Meern	0:00
ÉM	Drususlaan 61 3453KB De Meern	0:58
ÉN	Drususlaan 63 3453KB De Meern	0:58
ÉO	Drususlaan 65 3453KB De Meern	0:59
ÉP	Drususlaan 67 3453KB De Meern	1:00
ÉQ	Drususlaan 71 3453KB De Meern	1:01
ÉR	Drususlaan 73 3453KB De Meern	1:01
ÉS	Drususlaan 75 3453KB De Meern	1:03
ÉT	Drususlaan 39 3453KB De Meern	0:41
ÉU	Drususlaan 41 3453KB De Meern	0:43
ÉV	Drususlaan 45 3453KB De Meern	0:47
ÉW	Drususlaan 47 3453KB De Meern	0:48
ÉX	Drususlaan 51 3453KB De Meern	0:51
ÉY	Drususlaan 53 3453KB De Meern	0:52
ÉZ	Heldammersingel 100 3453RA De Meern	0:00
ÊA	Trajanushof 24 3453KP De Meern	0:44
ÊB	Trajanushof 28 3453KP De Meern	0:43
ÊC	Trajanushof 30 3453KP De Meern	0:43

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÉD	Trajanushof 32 3453KP De Meern	0:43
ÉE	Trajanushof 36 3453KP De Meern	0:42
ÉF	Meerndijk 17B 3454HM De Meern	0:00
ÉG	Kleermakerslaan 29 3454GT De Meern	0:00
ÉH	Kleermakerslaan 31 3454GT De Meern	0:00
ÉI	Kleermakerslaan 35 3454GT De Meern	0:00
ÉJ	Kleermakerslaan 37 3454GT De Meern	0:00
ÉK	Kleermakerslaan 41 3454GT De Meern	0:00
ÉL	Kleermakerslaan 2 3454GT De Meern	0:00
ÉM	Kleermakerslaan 6 3454GT De Meern	0:00
ÉN	Kleermakerslaan 8 3454GT De Meern	0:00
ÉO	Kleermakerslaan 12 3454GT De Meern	0:00
ÉP	Kleermakerslaan 14 3454GT De Meern	0:00
ÉQ	Kleermakerslaan 18 3454GT De Meern	0:00
ÉR	Kleermakerslaan 20 3454GT De Meern	0:00
ÉS	Kleermakerslaan 24 3454GT De Meern	0:00
ÉT	Kleermakerslaan 26 3454GT De Meern	0:00
ÉU	Kleermakerslaan 30 3454GT De Meern	0:00
ÉV	Kleermakerslaan 32 3454GT De Meern	0:00
ÉW	Kleermakerslaan 36 3454GT De Meern	0:00
ÉX	Kloosterpark 101 3454HJ De Meern	4:54
ÉY	Rijksstraatweg 93B 3454JH De Meern	0:00
ÉZ	Rijksstraatweg 93C 3454JH De Meern	0:00
ÉA	Rijksstraatweg 117 3454HK De Meern	0:00
ÉB	Strijkviertel 69 3454PK De Meern	1:19
ÉC	Strijkviertel 71 3454PK De Meern	0:42
ÉD	De Milan Viscontilaan 1 3453RM De Meern	1:08
ÉE	De Milan Viscontilaan 5 3453RM De Meern	0:57
ÉF	De Milan Viscontilaan 7 3453RM De Meern	0:50
ÉG	De Milan Viscontilaan 11 3453RM De Meern	0:38
ÉH	De Milan Viscontilaan 13 3453RM De Meern	0:31
ÉI	Haarlerberg 56A 3453RG De Meern	0:00
ÉJ	Haarlerberg 56B 3453RG De Meern	0:00
ÉK	Heijcopperkade 7 3454PR De Meern	15:11
ÉL	Heijcopperkade 8 3454PR De Meern	16:51
ÉM	Reijerscop 15 3454HW De Meern	8:11
ÉN	Reijerscop 21 3454HX De Meern	11:54
ÉO	Reijerscop 23A 3454HX De Meern	7:55
ÉP	Reijerscop 8 3454HW De Meern	17:21
ÉQ	Reijerscop 10 3454HW De Meern	13:20
ÉR	Reijerscop 16 3454HW De Meern	8:11
ÉS	Reijerscop 16A 3454HW De Meern	9:46
ÉT	Reijerscop 18A 3454HX De Meern	9:50
ÉU	Reijerscop 22 3454HX De Meern	11:57
ÉV	Reijerscop 28 3454HX De Meern	0:43
ÉW	Zevenblad 54 3453TN De Meern	0:54
ÉX	Zevenblad 58 3453TN De Meern	0:55
ÉY	Zevenblad 60 3453TN De Meern	0:51
ÉZ	Van Lawick van Pabstlaan 204 3453RC De Meern	0:53
ÌA	Van Lawick van Pabstlaan 208 3453RC De Meern	0:59
ÌB	Van Lawick van Pabstlaan 210 3453RC De Meern	1:04
ÌC	Van Lawick van Pabstlaan 214 3453RC De Meern	1:10
ÌD	Van Lawick van Pabstlaan 216 3453RC De Meern	1:12
ÌE	Van Lawick van Pabstlaan 220 3453RC De Meern	1:12
ÌF	Van Lawick van Pabstlaan 222 3453RC De Meern	1:12
ÌG	Van Lawick van Pabstlaan 226 3453RC De Meern	1:18
ÌH	Van Lawick van Pabstlaan 228 3453RC De Meern	1:20
ÌI	Van Lawick van Pabstlaan 230 3453RC De Meern	1:23
ÌJ	Van Lawick van Pabstlaan 234 3453RC De Meern	1:25
ÌK	Van Lawick van Pabstlaan 236 3453RC De Meern	1:28
ÌL	Van Lawick van Pabstlaan 240 3453RC De Meern	1:32
ÌM	Van Lawick van Pabstlaan 242 3453RC De Meern	1:33
ÌN	Oudenrijnsingel 10 3454BG De Meern	0:18
ÌO	Oudenrijnsingel 12 3454BG De Meern	0:19

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÌP	Oudenrijnsingel 14 3454BG De Meern	0:20
ÌQ	Oudenrijnsingel 16 3454BH De Meern	0:21
ÌR	Oudenrijnsingel 18 3454BH De Meern	0:21
ÌS	Oudenrijnsingel 20 3454BH De Meern	0:23
ÌT	Oudenrijnsingel 22 3454BH De Meern	0:23
ÌU	Oudenrijnsingel 24 3454BH De Meern	0:24
ÌV	Oudenrijnsingel 26 3454BH De Meern	0:26
ÌW	Oudenrijnsingel 28 3454BJ De Meern	0:35
ÌX	Oudenrijnsingel 30 3454BJ De Meern	0:36
ÌY	Oudenrijnsingel 32 3454BJ De Meern	0:36
ÌZ	Oudenrijnsingel 34 3454BJ De Meern	0:38
ÍA	Oudenrijnsingel 36 3454BJ De Meern	0:40
ÍB	Oudenrijnsingel 38 3454BJ De Meern	0:41
ÍC	Oudenrijnsingel 40 3454BJ De Meern	0:42
ÍD	Oudenrijnsingel 42 3454BJ De Meern	0:44
ÍE	Oudenrijnsingel 44 3454BK De Meern	1:02
ÍF	Oudenrijnsingel 46 3454BK De Meern	1:09
ÍG	Oudenrijnsingel 48 3454BK De Meern	1:20
ÍH	Oudenrijnsingel 50 3454BK De Meern	1:32
ÍI	Pastoor Boelenslaan 1 3454AB De Meern	0:00
ÍJ	Pastoor Boelenslaan 3 3454AB De Meern	0:00
ÍK	Pastoor Boelenslaan 5 3454AB De Meern	0:00
ÍL	Pastoor Boelenslaan 7 3454AB De Meern	0:00
ÍM	Meentweg 112 3454AW De Meern	0:16
ÍN	Meentweg 114 3454AW De Meern	0:18
ÍO	Meentweg 40 3454AT De Meern	0:00
ÍP	Meentweg 42 3454AT De Meern	0:00
ÍQ	Meentweg 44 3454AT De Meern	0:00
ÍR	Meentweg 46 3454AT De Meern	0:00
ÍS	Meentweg 48 3454AT De Meern	0:00
ÍT	Meentweg 50 3454AT De Meern	0:00
ÍU	Meentweg 52 3454AT De Meern	0:00
ÍV	Meentweg 54 3454AT De Meern	0:00
ÍW	Meentweg 58 3454AT De Meern	0:00
ÍX	Meentweg 60 3454AT De Meern	0:00
ÍY	Meentweg 64 3454AT De Meern	0:00
ÍZ	Meentweg 66 3454AT De Meern	0:00
ÎA	Meentweg 70 3454AV De Meern	0:00
ÎB	Meentweg 72 3454AV De Meern	0:00
ÎC	Meentweg 76 3454AV De Meern	0:00
ÎD	Meentweg 78 3454AV De Meern	0:00
ÎE	Meentweg 82 3454AV De Meern	0:00
ÎF	Meentweg 84 3454AV De Meern	0:00
ÎG	Meentweg 88 3454AV De Meern	0:00
ÎH	Meentweg 90 3454AV De Meern	0:00
ÎI	Meentweg 94 3454AV De Meern	0:00
ÎJ	Meentweg 96 3454AV De Meern	0:00
ÎK	Meentweg 100 3454AW De Meern	0:00
ÎL	Meentweg 102 3454AW De Meern	0:00
ÎM	Meentweg 106 3454AW De Meern	0:00
ÎN	Meentweg 108 3454AW De Meern	0:15
ÎO	Meentweg 110 3454AW De Meern	0:16
ÏP	Dr. Ariënslaan 4 3454XD De Meern	0:00
ÏQ	Dr. Ariënslaan 6 3454XD De Meern	0:00
ÏR	Dr. Ariënslaan 10 3454XD De Meern	0:00
ÏS	Dr. Ariënslaan 12 3454XD De Meern	0:00
ÏT	Dr. Ariënslaan 16 3454XD De Meern	0:00
ÏU	Dr. Ariënslaan 18 3454XD De Meern	0:00
ÏV	Dr. Ariënslaan 22 3454XD De Meern	0:00
ÏW	Dr. Ariënslaan 24 3454XD De Meern	0:00
ÏX	Dr. Ariënslaan 28 3454XD De Meern	0:00
ÏY	Dr. Ariënslaan 30 3454XD De Meern	0:15
ÏZ	Dr. Ariënslaan 34 3454XD De Meern	0:16
ÏA	Dr. Ariënslaan 36 3454XD De Meern	0:16

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÏB	Dr. Ariënslaan 40 3454XD De Meern	0:18
ÏC	Dr. Ariënslaan 42 3454XD De Meern	0:18
ÏD	Dr. Ariënslaan 46 3454XD De Meern	0:18
ÏE	Dr. Ariënslaan 48 3454XE De Meern	0:26
ÏF	Dr. Ariënslaan 52 3454XE De Meern	0:26
ÏG	Dr. Ariënslaan 54 3454XE De Meern	0:27
ÏH	Dr. Ariënslaan 58 3454XE De Meern	0:27
ÏI	Dr. Ariënslaan 60 3454XE De Meern	0:29
ÏJ	Dr. Ariënslaan 64 3454XE De Meern	0:30
ÏK	Dr. Ariënslaan 66 3454XE De Meern	0:31
ÏL	Wolweverslaan 45 3454GK De Meern	0:00
ÏM	Wolweverslaan 47 3454GK De Meern	0:00
ÏN	Veldhuizenlaan 40 3454ED De Meern	1:20
ÏO	Veldhuizenlaan 44 3454ED De Meern	1:22
ÏP	Veldhuizenlaan 46 3454ED De Meern	1:23
ÏQ	Walravestraat 4 3454EZ De Meern	0:00
ÏR	Walravestraat 6 3454EZ De Meern	0:00
ÏS	Walravestraat 10 3454EZ De Meern	0:00
ÏT	Walravestraat 12 3454EZ De Meern	0:00
ÏU	Trajanushof 68 3453KP De Meern	0:46
ÏV	Trajanushof 70 3453KP De Meern	0:45
ÏW	Trajanushof 72 3453KP De Meern	0:46
ÏX	Trajanushof 74 3453KP De Meern	0:45
ÏY	Trajanushof 46 3453KP De Meern	0:45
ÏZ	Trajanushof 48 3453KP De Meern	0:45
ÏA	Trajanushof 50 3453KP De Meern	0:46
ÏB	Trajanushof 52 3453KP De Meern	0:45
ÏC	Trajanushof 54 3453KP De Meern	0:46
ÏD	Trajanushof 56 3453KP De Meern	0:47
ÏE	Trajanushof 58 3453KP De Meern	0:46
ÏF	Trajanushof 60 3453KP De Meern	0:46
ÏG	Trajanushof 62 3453KP De Meern	0:47
ÏH	Trajanushof 64 3453KP De Meern	0:46
ÏI	Trajanushof 66 3453KP De Meern	0:46
ÏJ	Drususlaan 42 3453KC De Meern	0:44
ÏK	Drususlaan 44 3453KC De Meern	0:45
ÏL	Drususlaan 46 3453KC De Meern	0:46
ÏM	Drususlaan 48 3453KC De Meern	0:47
ÏN	Drususlaan 50 3453KC De Meern	0:50
ÏO	Drususlaan 52 3453KC De Meern	0:50
ÏP	Drususlaan 54 3453KC De Meern	0:51
ÏQ	Drususlaan 58 3453KC De Meern	0:52
ÏR	Drususlaan 60 3453KC De Meern	0:53
ÏS	Drususlaan 64 3453KC De Meern	0:54
ÏT	Drususlaan 66 3453KC De Meern	0:55
ÏU	Drususlaan 70 3453KC De Meern	0:55
ÏV	Drususlaan 72 3453KC De Meern	0:56
ÏW	Drususlaan 76 3453KC De Meern	0:57
ÏX	Drususlaan 78 3453KC De Meern	0:56
ÏY	Drususlaan 26 3453KC De Meern	0:34
ÏZ	Trajanushof 40 3453KP De Meern	0:41
ÏA	Wolweverslaan 27 3454GK De Meern	0:00
ÏB	Wolweverslaan 29 3454GK De Meern	0:00
ÏC	Wolweverslaan 31 3454GK De Meern	0:00
ÏD	Wolweverslaan 33 3454GK De Meern	0:00
ÏE	Wolweverslaan 35 3454GK De Meern	0:00
ÏF	Wolweverslaan 37 3454GK De Meern	0:00
ÏG	Wolweverslaan 39 3454GK De Meern	0:00
ÏH	Wolweverslaan 41 3454GK De Meern	0:00
ÏI	Wolweverslaan 43 3454GK De Meern	0:00
ÏJ	Stoelenmakerslaan 104 3454DW De Meern	0:00
ÏK	Stoelenmakerslaan 44 3454DV De Meern	0:16
ÏL	Stoelenmakerslaan 46 3454DV De Meern	0:16
ÏM	Stoelenmakerslaan 48 3454DV De Meern	0:16

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÑN	Stoelenmakerslaan 50 3454DV De Meern	0:16
ÑO	Stoelenmakerslaan 52 3454DV De Meern	0:16
ÑP	Stoelenmakerslaan 54 3454DV De Meern	0:15
ÑQ	Stoelenmakerslaan 56 3454DV De Meern	0:00
ÑR	Stoelenmakerslaan 58 3454DV De Meern	0:00
ÑS	Stoelenmakerslaan 60 3454DV De Meern	0:00
ÑT	Stoelenmakerslaan 62 3454DV De Meern	0:00
ÑU	Stoelenmakerslaan 64 3454DV De Meern	0:00
ÑV	Stoelenmakerslaan 66 3454DV De Meern	0:00
ÑW	Keerderberg 23 3453RD De Meern	0:00
ÑX	Vitalisplaats 2 3453JP De Meern	0:54
ÑY	Vitalisplaats 3 3453JP De Meern	0:54
ÑZ	Vitalisplaats 5 3453JP De Meern	0:56
ÒA	Claudiuslaan 40 3453JD De Meern	0:27
ÒB	Claudiuslaan 44 3453JD De Meern	0:28
ÒC	Claudiuslaan 46 3453JD De Meern	0:28
ÒD	Claudiuslaan 50 3453JD De Meern	0:29
ÒE	Claudiuslaan 52 3453JD De Meern	0:31
ÒF	Claudiuslaan 56 3453JD De Meern	0:33
ÒG	Claudiuslaan 58 3453JD De Meern	0:33
ÒH	Claudiuslaan 62 3453JD De Meern	0:34
ÒI	Claudiuslaan 64 3453JD De Meern	0:37
ÒJ	Lanuariusweg 13 3453JA De Meern	0:35
ÒK	Lanuariusweg 14 3453JA De Meern	0:35
ÒL	Augustusweg 18 3453KS De Meern	0:25
ÒM	Augustusweg 20 3453KS De Meern	0:26
ÒN	Augustusweg 24 3453KS De Meern	0:28
ÒO	Augustusweg 26 3453KS De Meern	0:29
ÒP	Augustusweg 46 3453KS De Meern	0:47
ÒQ	Augustusweg 48 3453KS De Meern	0:51
ÒR	Augustusweg 52 3453KS De Meern	0:57
ÒS	Augustusweg 54 3453KS De Meern	0:57
ÒT	Augustusweg 58 3453KS De Meern	1:05
ÒU	Augustusweg 60 3453KS De Meern	1:05
ÒV	Avitusweg 3 3453JR De Meern	1:07
ÒW	Avitusweg 5 3453JR De Meern	1:09
ÒX	Secundusweg 46 3453JN De Meern	0:58
ÒY	Secundusweg 48 3453JN De Meern	0:58
ÒZ	Secundusweg 50 3453JN De Meern	0:59
ÓA	Secundusweg 52 3453JN De Meern	0:59
ÓB	Secundusweg 54 3453JN De Meern	1:00
ÓC	Secundusweg 56 3453JN De Meern	1:09
ÓD	Secundusweg 58 3453JN De Meern	1:10
ÓE	Secundusweg 60 3453JN De Meern	1:16
ÓF	Secundusweg 62 3453JN De Meern	1:19
ÓG	Secundusweg 64 3453JN De Meern	1:24
ÓH	Nedereindseweg 586 3546PV Utrecht	0:00
ÓI	Vadinushof 68 3453JK De Meern	0:51
ÓJ	Vadinushof 72 3453JK De Meern	0:51
ÓK	Secundusweg 71 3453JM De Meern	2:02
ÓL	Secundusweg 75 3453JM De Meern	2:07
ÓM	Secundusweg 77 3453JM De Meern	2:11
ÓN	Secundusweg 81 3453JM De Meern	2:19
ÓO	Secundusweg 83 3453JM De Meern	2:22
ÓP	Claudiuslaan 66 3453JD De Meern	0:41
ÓQ	Claudiuslaan 68 3453JD De Meern	0:41
ÓR	Claudiuslaan 70 3453JD De Meern	0:42
ÓS	Claudiuslaan 72 3453JD De Meern	0:42
ÓT	Claudiuslaan 74 3453JD De Meern	0:44
ÓU	Claudiuslaan 76 3453JD De Meern	0:45
ÓV	Claudiuslaan 78 3453JD De Meern	0:46
ÓW	Claudiuslaan 80 3453JD De Meern	0:47
ÓX	Claudiuslaan 82 3453JD De Meern	0:49
ÓY	Claudiuslaan 84 3453JD De Meern	0:48

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values per year [h/year]
ÓZ	Claudiuslaan 86 3453JD De Meern	0:51
ÔA	Claudiuslaan 88 3453JD De Meern	0:50
ÔB	Secundusweg 31 3453JL De Meern	1:03
ÔC	Secundusweg 33 3453JL De Meern	1:03
ÔD	Secundusweg 35 3453JL De Meern	1:03
ÔE	Secundusweg 37 3453JL De Meern	1:03
ÔF	Secundusweg 39 3453JL De Meern	1:03
ÔG	Secundusweg 41 3453JL De Meern	1:04
ÔH	Lanuariusweg 10 3453JA De Meern	0:30
ÔI	Claudiuslaan 4 3453KL De Meern	0:00
ÔJ	Claudiuslaan 8 3453KL De Meern	0:00
ÔK	Tiberiusweg 11 3453KZ De Meern	0:00
ÔL	Titushof 29 3453JE De Meern	0:57
ÔM	Titushof 31 3453JE De Meern	0:56
ÔN	Titushof 33 3453JE De Meern	0:55
ÔO	Titushof 35 3453JE De Meern	0:56
ÔP	Titushof 37 3453JE De Meern	0:55
ÔQ	Titushof 41 3453JE De Meern	0:53
ÔR	Titushof 43 3453JE De Meern	0:53
ÔS	Titushof 47 3453JE De Meern	0:52
ÔT	Titushof 49 3453JE De Meern	0:52
ÔU	Titushof 16 3453JG De Meern	1:23
ÔV	Titushof 18 3453JG De Meern	1:18
ÔW	Titushof 22 3453JG De Meern	1:09
ÔX	Titushof 24 3453JG De Meern	1:05
ÔY	Titushof 28 3453JG De Meern	1:02
ÔZ	Titushof 30 3453JG De Meern	1:02
ÔA	Titushof 32 3453JG De Meern	1:07
ÔB	Titushof 36 3453JG De Meern	1:15
ÔC	Titushof 38 3453JG De Meern	1:18
ÔD	Titushof 42 3453JG De Meern	1:27
ÔE	Titushof 44 3453JG De Meern	1:32
ÔF	Titushof 48 3453JG De Meern	1:41
ÔG	Secundusweg 45 3453JM De Meern	1:05
ÔH	Secundusweg 47 3453JM De Meern	1:05
ÔI	Secundusweg 51 3453JM De Meern	1:13
ÔJ	Secundusweg 53 3453JM De Meern	1:18
ÔK	Secundusweg 57 3453JM De Meern	1:26
ÔL	Secundusweg 59 3453JM De Meern	1:30
ÔM	Secundusweg 61 3453JM De Meern	1:34
ÔN	Secundusweg 65 3453JM De Meern	1:44
ÔO	Secundusweg 67 3453JM De Meern	1:48
ÔP	Secundusweg 13 3453JL De Meern	1:02
ÔQ	Secundusweg 15 3453JL De Meern	1:02
ÔR	Secundusweg 19 3453JL De Meern	1:02
ÔS	Secundusweg 21 3453JL De Meern	1:02
ÔT	Secundusweg 25 3453JL De Meern	1:03
ÔU	Secundusweg 27 3453JL De Meern	1:03
ÔV	Lanuariusweg 25 3453JB De Meern	0:46
ÔW	Tiberiusweg 15 3453KZ De Meern	0:00
ÔX	Tiberiusweg 3 3453KZ De Meern	0:00
ÔY	Titushof 2 3453JG De Meern	0:54
ÔZ	Titushof 4 3453JG De Meern	0:55
ÔA	Titushof 8 3453JG De Meern	0:56
ÔB	Titushof 10 3453JG De Meern	1:08
ÔC	Titushof 14 3453JG De Meern	1:14
ÔD	Claudiuslaan 105 3453JC De Meern	0:49
ÔE	Claudiuslaan 109 3453JC De Meern	0:49
ÔF	Claudiuslaan 111 3453JC De Meern	0:51
ÔG	Claudiuslaan 113 3453JC De Meern	0:51
ÔH	Claudiuslaan 115 3453JC De Meern	0:52
ÔI	Claudiuslaan 117 3453JC De Meern	0:52
ÔJ	Claudiuslaan 119 3453JC De Meern	0:54
ÔK	Claudiuslaan 121 3453JC De Meern	0:54

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÖL	Claudiuslaan 123 3453JC De Meern	0:54
ÖM	Claudiuslaan 125 3453JC De Meern	0:55
ÖN	Vadinushof 48 3453JK De Meern	0:51
ÖO	Vadinushof 50 3453JK De Meern	0:51
ÖP	Vadinushof 52 3453JK De Meern	0:51
ÖQ	Vadinushof 54 3453JK De Meern	0:51
ÖR	Vadinushof 56 3453JK De Meern	0:51
ÖS	Vadinushof 58 3453JK De Meern	0:51
ÖT	Vadinushof 60 3453JK De Meern	0:51
ÖU	Vadinushof 62 3453JK De Meern	0:51
ÖV	Vadinushof 64 3453JK De Meern	0:51
ÖW	Vadinushof 66 3453JK De Meern	0:51
ÖX	Claudiuslaan 83 3453JC De Meern	0:42
ÖY	Claudiuslaan 85 3453JC De Meern	0:42
ÖZ	Claudiuslaan 89 3453JC De Meern	0:43
×A	Claudiuslaan 91 3453JC De Meern	0:44
×B	Claudiuslaan 93 3453JC De Meern	0:44
×C	Claudiuslaan 97 3453JC De Meern	0:45
×D	Claudiuslaan 99 3453JC De Meern	0:46
×E	Claudiuslaan 103 3453JC De Meern	0:47
×F	Titushof 1 3453JE De Meern	0:48
×G	Titushof 5 3453JE De Meern	0:47
×H	Titushof 7 3453JE De Meern	0:47
×I	Titushof 11 3453JE De Meern	0:45
×J	Titushof 13 3453JE De Meern	0:45
×K	Titushof 17 3453JE De Meern	0:47
×L	Titushof 19 3453JE De Meern	0:47
×M	Titushof 23 3453JE De Meern	0:49
×N	Titushof 25 3453JE De Meern	0:50
×O	Secundusweg 3 3453JL De Meern	1:01
×P	Secundusweg 5 3453JL De Meern	1:01
×Q	Secundusweg 9 3453JL De Meern	1:01
×R	Secundusweg 11 3453JL De Meern	1:01
×S	Lanuariusweg 6 3453JA De Meern	0:25
×T	Drususlaan 55 3453KB De Meern	0:54
×U	Haarlerberg 52 3453RG De Meern	0:19
×V	Zandweg 74L 3454JW De Meern	0:00
×W	Lanuariusweg 9 3453JA De Meern	0:29
×X	Vadinushof 2 3453JK De Meern	0:45
×Y	Vadinushof 4 3453JK De Meern	0:45
×Z	Vadinushof 8 3453JK De Meern	0:43
ØA	Vadinushof 10 3453JK De Meern	0:43
ØB	Vadinushof 14 3453JK De Meern	0:42
ØC	Vadinushof 16 3453JK De Meern	0:42
ØD	Vadinushof 18 3453JK De Meern	0:42
ØE	Vadinushof 22 3453JK De Meern	0:40
ØF	Vadinushof 24 3453JK De Meern	0:40
ØG	Vadinushof 28 3453JK De Meern	0:44
ØH	Vadinushof 30 3453JK De Meern	0:45
ØI	Vadinushof 34 3453JK De Meern	0:48
ØJ	Vadinushof 36 3453JK De Meern	0:48
ØK	Vadinushof 40 3453JK De Meern	0:50
ØL	Vadinushof 42 3453JK De Meern	0:51
ØM	Vadinushof 46 3453JK De Meern	0:50
ØN	Secundusweg 20 3453JN De Meern	0:55
ØO	Secundusweg 24 3453JN De Meern	0:56
ØP	Secundusweg 26 3453JN De Meern	0:56
ØQ	Secundusweg 30 3453JN De Meern	0:56
ØR	Secundusweg 32 3453JN De Meern	0:57
ØS	Secundusweg 36 3453JN De Meern	0:57
ØT	Secundusweg 38 3453JN De Meern	0:57
ØU	Secundusweg 42 3453JN De Meern	0:58
ØV	Secundusweg 44 3453JN De Meern	0:57
ØW	Lanuariusweg 1 3453JA De Meern	0:26

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values per year [h/year]
ØX	Lanuariusweg 2 3453JA De Meern	0:26
ØY	Lanuariusweg 4 3453JA De Meern	0:26
ØZ	Lanuariusweg 5 3453JA De Meern	0:25
ÙA	Lanuariusweg 28 3453JB De Meern	0:50
ÙB	Lanuariusweg 29 3453JB De Meern	0:50
ÙC	Lanuariusweg 31 3453JB De Meern	0:52
ÙD	Lanuariusweg 32 3453JB De Meern	0:53
ÙE	Lanuariusweg 34 3453JB De Meern	0:54
ÙF	Reijerscop 26 3454HX De Meern	3:04
ÙG	Drususlaan 1 3453KB De Meern	0:00
ÙH	Drususlaan 3 3453KB De Meern	0:00
ÙI	Drususlaan 5 3453KB De Meern	0:00
ÙJ	Drususlaan 7 3453KB De Meern	0:00
ÙK	Drususlaan 9 3453KB De Meern	0:00
ÙL	Drususlaan 11 3453KB De Meern	0:00
ÙM	Drususlaan 13 3453KB De Meern	0:03
ÙN	Drususlaan 15 3453KB De Meern	0:06
ÙO	Vadinushof 1 3453JJ De Meern	0:38
ÙP	Vadinushof 3 3453JJ De Meern	0:37
ÙQ	Vadinushof 7 3453JJ De Meern	0:38
ÙR	Vadinushof 9 3453JJ De Meern	0:38
ÙS	Vadinushof 13 3453JJ De Meern	0:39
ÙT	Vadinushof 15 3453JJ De Meern	0:38
ÙU	Vadinushof 19 3453JJ De Meern	0:44
ÙV	Vadinushof 21 3453JJ De Meern	0:43
ÙW	Vadinushof 25 3453JJ De Meern	0:43
ÙX	Vadinushof 27 3453JJ De Meern	0:46
ÙY	Vadinushof 31 3453JJ De Meern	0:46
ÙZ	Vadinushof 33 3453JJ De Meern	0:46
ÚA	Secundusweg 2 3453JN De Meern	0:54
ÚB	Secundusweg 6 3453JN De Meern	0:54
ÚC	Secundusweg 8 3453JN De Meern	0:54
ÚD	Secundusweg 12 3453JN De Meern	0:54
ÚE	Secundusweg 14 3453JN De Meern	0:54
ÚF	Secundusweg 18 3453JN De Meern	0:55
ÚG	Claudiuslaan 57P 3453KK De Meern	0:30
ÚH	Claudiuslaan 57R 3453KK De Meern	0:30
ÚI	Claudiuslaan 57S 3453KK De Meern	0:30
ÚJ	Claudiuslaan 57T 3453KK De Meern	0:30
ÚK	Claudiuslaan 57V 3453KK De Meern	0:30
ÚL	Claudiuslaan 57W 3453KK De Meern	0:31
ÚM	Agilioweg 1 3453JH De Meern	0:33
ÚN	Agilioweg 3 3453JH De Meern	0:33
ÚO	Agilioweg 5 3453JH De Meern	0:35
ÚP	Agilioweg 7 3453JH De Meern	0:33
ÚQ	Agilioweg 9 3453JH De Meern	0:35
ÚR	Agilioweg 11 3453JH De Meern	0:34
ÚS	Secundusweg 66 3453JN De Meern	1:39
ÚT	Secundusweg 68 3453JN De Meern	1:40
ÚU	Secundusweg 70 3453JN De Meern	1:50
ÚV	Secundusweg 72 3453JN De Meern	1:54
ÚW	Secundusweg 74 3453JN De Meern	2:05
ÚX	Secundusweg 76 3453JN De Meern	2:08
ÚY	Avitusweg 7 3453JR De Meern	1:46
ÚZ	Avitusweg 6 3453JR De Meern	1:57
ÛA	Avitusweg 8 3453JR De Meern	1:42
ÛB	Avitusweg 9 3453JR De Meern	1:31
ÛC	Avitusweg 10 3453JR De Meern	1:27
ÛD	Avitusweg 11 3453JR De Meern	1:25
ÛE	Heldammersingel 48 3453KG De Meern	0:00
ÛF	Heldammersingel 52 3453KG De Meern	0:00
ÛG	Heldammersingel 54 3453KG De Meern	0:00
ÛH	Heldammersingel 58 3453KG De Meern	0:00
ÛI	Germanicusweg 27 3453KE De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values per year [h/year]
ÜJ	Germanicusweg 29 3453KE De Meern	0:00
ÜK	Lanuariusweg 7 3453JA De Meern	0:27
ÜL	Germanicusweg 31 3453KE De Meern	0:00
ÜM	Germanicusweg 33 3453KE De Meern	0:00
ÜN	Germanicusweg 35 3453KE De Meern	0:00
ÜO	Germanicusweg 37 3453KE De Meern	0:00
ÜP	Tiberiusweg 9 3453KZ De Meern	0:00
ÜQ	Lanuariusweg 24 3453JB De Meern	0:43
ÜR	Lanuariusweg 26 3453JB De Meern	0:47
ÜS	Tiberiusweg 17 3453KZ De Meern	0:00
ÜT	Cees Buddinghlaan 1 3454LL De Meern	0:00
ÜU	Cees Buddinghlaan 3 3454LL De Meern	0:00
ÜV	Cees Buddinghlaan 5 3454LL De Meern	0:00
ÜW	Lanuariusweg 11 3453JA De Meern	0:32
ÜX	Tiberiusweg 7 3453KZ De Meern	0:00
ÜY	Battutalaan 515 3526VS Utrecht	0:00
ÜZ	Battutalaan 517 3526VS Utrecht	0:00
ÛA	Battutalaan 519 3526VS Utrecht	0:00
ÛB	Battutalaan 521 3526VS Utrecht	0:00
ÛC	Battutalaan 523 3526VS Utrecht	0:00
ÛD	Battutalaan 525 3526VS Utrecht	0:00
ÛE	Battutalaan 527 3526VS Utrecht	0:00
ÛF	Battutalaan 529 3526VS Utrecht	0:00
ÛG	Battutalaan 531 3526VS Utrecht	0:00
ÛH	Battutalaan 533 3526VS Utrecht	0:00
ÛI	Battutalaan 535 3526VS Utrecht	0:00
ÛJ	Battutalaan 537 3526VS Utrecht	0:00
ÛK	Battutalaan 539 3526VS Utrecht	0:00
ÛL	Battutalaan 541 3526VS Utrecht	0:00
ÛM	Battutalaan 543 3526VS Utrecht	0:00
ÛN	Battutalaan 545 3526VS Utrecht	0:00
ÛO	Battutalaan 547 3526VS Utrecht	0:00
ÛP	Battutalaan 549 3526VS Utrecht	0:00
ÛQ	Battutalaan 551 3526VS Utrecht	0:00
ÛR	Battutalaan 553 3526VS Utrecht	0:00
ÛS	Battutalaan 555 3526VS Utrecht	0:00
ÛT	Battutalaan 557 3526VS Utrecht	0:00
ÛU	Battutalaan 559 3526VS Utrecht	0:00
ÛV	Battutalaan 561 3526VS Utrecht	0:00
ÛW	Battutalaan 563 3526VS Utrecht	0:00
ÛX	Battutalaan 565 3526VS Utrecht	0:00
ÛY	Battutalaan 567 3526VS Utrecht	0:00
ÛZ	Battutalaan 569 3526VS Utrecht	0:00
ÛA	Battutalaan 571 3526VS Utrecht	0:00
ÛB	Battutalaan 573 3526VS Utrecht	0:00
ÛC	Battutalaan 577 3526VS Utrecht	0:00
ÛD	Battutalaan 579 3526VS Utrecht	0:00
ÛE	Battutalaan 583 3526VS Utrecht	0:00
ÛF	Battutalaan 585 3526VS Utrecht	0:00
ÛG	Battutalaan 589 3526VS Utrecht	0:00
ÛH	Battutalaan 591 3526VS Utrecht	0:00
ÛI	Battutalaan 595 3526VS Utrecht	0:00
ÛJ	Battutalaan 597 3526VS Utrecht	0:00
ÛK	Battutalaan 601 3526VS Utrecht	0:00
ÛL	Battutalaan 603 3526VS Utrecht	0:00
ÛM	Battutalaan 607 3526VS Utrecht	0:00
ÛN	Battutalaan 609 3526VS Utrecht	0:00
ÛO	Battutalaan 613 3526VS Utrecht	0:00
ÛP	Battutalaan 615 3526VS Utrecht	0:00
ÛQ	Battutalaan 619 3526VS Utrecht	0:00
ÛR	Amerikalaan 629 3526VZ Utrecht	0:00
ÛS	Amerikalaan 633 3526VZ Utrecht	0:00
ÛT	Amerikalaan 635 3526VZ Utrecht	0:00
ÛU	Amerikalaan 639 3526VZ Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values per year [h/year]
YV	Amerikalaan 641 3526VZ Utrecht	0:00
YW	Amerikalaan 645 3526VZ Utrecht	0:00
YX	Amerikalaan 653 3526VZ Utrecht	0:00
YY	Amerikalaan 657 3526VZ Utrecht	0:00
YZ	Amerikalaan 659 3526VZ Utrecht	0:00
PA	Amerikalaan 663 3526VZ Utrecht	0:00
PB	Amerikalaan 665 3526VZ Utrecht	0:00
PC	Amerikalaan 669 3526VZ Utrecht	0:00
PD	Amerikalaan 671 3526VZ Utrecht	0:00
PE	Albanusweg 13 3453HA De Meern	0:00
PF	Albanusweg 15 3453HA De Meern	0:00
PG	Albanusweg 17 3453HA De Meern	0:00
PH	Albanusweg 19 3453HA De Meern	0:00
PI	Albanusweg 21 3453HA De Meern	0:00
PJ	Frontoweg 14 3453HB De Meern	0:00
PK	Frontoweg 16 3453HB De Meern	0:00
PL	Frontoweg 18 3453HB De Meern	0:00
PM	Frontoweg 20 3453HB De Meern	0:00
PN	Frontoweg 22 3453HB De Meern	0:00
PO	Regulusweg 1 3453HK De Meern	0:00
PP	Regulusweg 3 3453HK De Meern	0:00
PQ	Regulusweg 5 3453HK De Meern	0:00
PR	Regulusweg 7 3453HK De Meern	0:00
PS	Regulusweg 9 3453HK De Meern	0:00
PT	Regulusweg 11 3453HK De Meern	0:00
PU	Regulusweg 13 3453HK De Meern	0:00
PV	Regulusweg 15 3453HK De Meern	0:00
PW	Regulusweg 17 3453HK De Meern	0:00
PX	Regulusweg 19 3453HK De Meern	0:00
PY	Regulusweg 2 3453HK De Meern	0:00
PZ	Regulusweg 4 3453HK De Meern	0:00
BA	Regulusweg 6 3453HK De Meern	0:00
BB	Regulusweg 10 3453HK De Meern	0:00
BC	Regulusweg 12 3453HK De Meern	0:00
BD	Regulusweg 16 3453HK De Meern	0:00
BE	Genialisweg 1 3453HJ De Meern	0:00
BF	Genialisweg 5 3453HJ De Meern	0:00
BG	Genialisweg 7 3453HJ De Meern	0:00
BH	Genialisweg 9 3453HJ De Meern	0:00
BI	Genialisweg 13 3453HJ De Meern	0:00
BJ	Genialisweg 15 3453HJ De Meern	0:00
BK	Genialisweg 19 3453HJ De Meern	0:00
BL	Genialisweg 21 3453HJ De Meern	0:00
BM	Genialisweg 25 3453HJ De Meern	0:00
BN	Genialisweg 27 3453HJ De Meern	0:00
BO	Corbulopad 7 3453HG De Meern	0:00
BP	Corbulopad 9 3453HG De Meern	0:00
BQ	Corbulopad 13 3453HG De Meern	0:00
BR	Corbulopad 15 3453HG De Meern	0:00
BS	Corbulopad 19 3453HG De Meern	0:00
BT	Amerikalaan 599 3526VX Utrecht	0:00
BU	Amerikalaan 603 3526VX Utrecht	0:00
BV	Amerikalaan 605 3526VX Utrecht	0:00
BW	Amerikalaan 609 3526VX Utrecht	0:00
BX	Amerikalaan 611 3526VX Utrecht	0:00
BY	Amerikalaan 615 3526VX Utrecht	0:00
BZ	Amerikalaan 617 3526VX Utrecht	0:00
àA	Amerikalaan 621 3526VX Utrecht	0:00
àB	Amerikalaan 623 3526VX Utrecht	0:00
àC	Amerikalaan 627 3526VX Utrecht	0:00
àD	Augustusweg 34 3453KS De Meern	0:38
àE	Lanuariusweg 8 3453JA De Meern	0:28
àF	Papendorpseweg 75 3528BJ Utrecht	0:59
àG	Avitusweg 2 3453JR De Meern	1:03

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values per year [h/year]
àH	Lanuariusweg 21 3453JB De Meern	0:38
àI	Corbulopad 21 3453HG De Meern	0:00
àJ	Corbulopad 23 3453HG De Meern	0:00
àK	Corbulopad 27 3453HG De Meern	0:00
àL	Corbulopad 29 3453HG De Meern	0:00
àM	Corbulopad 4 3453HG De Meern	0:00
àN	Corbulopad 6 3453HG De Meern	0:00
àO	Corbulopad 10 3453HG De Meern	0:00
àP	Corbulopad 12 3453HG De Meern	0:00
àQ	Corbulopad 16 3453HG De Meern	0:00
àR	Corbulopad 18 3453HG De Meern	0:00
àS	Corbulopad 20 3453HG De Meern	0:00
àT	Corbulopad 24 3453HG De Meern	0:00
àU	Corbulopad 26 3453HG De Meern	0:00
àV	Corbulopad 30 3453HG De Meern	0:00
àW	Romanusweg 19 3453HD De Meern	0:00
àX	Romanusweg 21 3453HD De Meern	0:00
àY	Romanusweg 25 3453HD De Meern	0:00
àZ	Romanusweg 27 3453HD De Meern	0:00
áA	Tiberiusweg 19 3453KZ De Meern	0:00
áb	Romanusweg 18 3453HD De Meern	0:00
ác	Romanusweg 20 3453HD De Meern	0:00
ád	Romanusweg 22 3453HD De Meern	0:00
áE	Romanusweg 24 3453HD De Meern	0:00
áF	Romanusweg 26 3453HD De Meern	0:00
áG	Romanusweg 28 3453HD De Meern	0:00
áH	Romanusweg 30 3453HD De Meern	0:00
ái	Romanusweg 32 3453HD De Meern	0:00
áj	Romanusweg 34 3453HD De Meern	0:00
áK	Romanusweg 36 3453HD De Meern	0:00
áL	Hendrik Marsmanlaan 15 3454LJ De Meern	0:00
ám	Hendrik Marsmanlaan 17 3454LJ De Meern	0:00
áN	Hendrik Marsmanlaan 21 3454LJ De Meern	0:00
áo	Hendrik Marsmanlaan 23 3454LJ De Meern	0:00
áp	Hendrik Marsmanlaan 27 3454LJ De Meern	0:00
áQ	Cees Buddinghlaan 6 3454LL De Meern	0:00
áR	Cees Buddinghlaan 8 3454LL De Meern	0:00
ás	Cees Buddinghlaan 12 3454LL De Meern	0:00
áT	Cees Buddinghlaan 14 3454LL De Meern	0:00
áU	Cees Buddinghlaan 18 3454LL De Meern	0:00
áV	Zandweg 74D 3454JW De Meern	0:00
áW	Zandweg 74G 3454JW De Meern	0:00
áX	Zandweg 74H 3454JW De Meern	0:00
áY	Zandweg 74K 3454JW De Meern	0:00
áZ	Zandweg 74A 3454JW De Meern	0:00
âA	Zandweg 74B 3454JW De Meern	0:00
âB	Frontoweg 52 3453HB De Meern	0:00
âC	Frontoweg 56 3453HB De Meern	0:00
âD	Frontoweg 58 3453HB De Meern	0:00
âE	Frontoweg 62 3453HB De Meern	0:00
âF	Genialisweg 2 3453HJ De Meern	0:00
âG	Genialisweg 6 3453HJ De Meern	0:00
âH	Genialisweg 8 3453HJ De Meern	0:00
âI	Genialisweg 12 3453HJ De Meern	0:00
âJ	Genialisweg 14 3453HJ De Meern	0:00
âK	Genialisweg 18 3453HJ De Meern	0:00
âL	Genialisweg 20 3453HJ De Meern	0:00
âM	Regulusweg 20 3453HK De Meern	0:00
âN	Regulusweg 22 3453HK De Meern	0:00
âO	Regulusweg 24 3453HK De Meern	0:00
âP	Regulusweg 26 3453HK De Meern	0:00
âQ	Regulusweg 28 3453HK De Meern	0:00
âR	Regulusweg 30 3453HK De Meern	0:00
âS	Regulusweg 32 3453HK De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ãT	Zandweg 74C 3454JW De Meern	0:00
ãU	Adriaan Morriënlaan 3 3454LA De Meern	0:00
ãV	Adriaan Morriënlaan 5 3454LA De Meern	0:00
ãW	Adriaan Morriënlaan 7 3454LA De Meern	0:00
ãX	Adriaan Morriënlaan 9 3454LA De Meern	0:00
ãY	Adriaan Morriënlaan 11 3454LA De Meern	0:00
ãZ	Adriaan Morriënlaan 13 3454LA De Meern	0:00
ãA	Adriaan Morriënlaan 15 3454LA De Meern	0:00
ãB	Adriaan Morriënlaan 17 3454LA De Meern	0:00
ãC	Adriaan Morriënlaan 19 3454LA De Meern	0:00
ãD	Haarlerberg 56E 3453RG De Meern	0:14
ãE	Haarlerberg 56G 3453RG De Meern	0:14
ãF	Haarlerberg 56H 3453RG De Meern	0:14
ãG	Haarlerberg 56K 3453RG De Meern	0:14
ãH	Haarlerberg 56L 3453RG De Meern	0:14
ãI	Haarlerberg 56N 3453RG De Meern	0:28
ãJ	Haarlerberg 56P 3453RG De Meern	0:28
ãK	Haarlerberg 56S 3453RG De Meern	0:28
ãL	Haarlerberg 56T 3453RG De Meern	0:28
ãM	Haarlerberg 54 3453RG De Meern	0:06
ãN	Reijerscop 20 3454HX De Meern	10:51
ãO	Castellumlaan 2 3454VB De Meern	0:00
ãP	Amerikalaan 577 3526VX Utrecht	0:00
ãQ	Amerikalaan 579 3526VX Utrecht	0:00
ãR	Amerikalaan 583 3526VX Utrecht	0:00
ãS	Amerikalaan 585 3526VX Utrecht	0:00
ãT	Amerikalaan 589 3526VX Utrecht	0:00
ãU	Amerikalaan 591 3526VX Utrecht	0:00
ãV	Amerikalaan 673 3526VZ Utrecht	0:00
ãW	Amerikalaan 675 3526VZ Utrecht	0:00
ãX	Amerikalaan 679 3526VZ Utrecht	0:00
ãY	Amerikalaan 681 3526VZ Utrecht	0:00
ãZ	Amerikalaan 685 3526VZ Utrecht	0:00
ãA	Amerikalaan 687 3526VZ Utrecht	0:00
ãB	Battutalaan 629 3526VT Utrecht	0:00
ãC	Battutalaan 633 3526VT Utrecht	0:00
ãD	Battutalaan 635 3526VT Utrecht	0:00
ãE	Battutalaan 639 3526VT Utrecht	0:00
ãF	Battutalaan 641 3526VT Utrecht	0:00
ãG	Battutalaan 645 3526VT Utrecht	0:00
ãH	Battutalaan 647 3526VT Utrecht	0:00
ãI	Battutalaan 651 3526VT Utrecht	0:00
ãJ	Battutalaan 653 3526VT Utrecht	0:00
ãK	Battutalaan 657 3526VT Utrecht	0:00
ãL	Battutalaan 659 3526VT Utrecht	0:00
ãM	Battutalaan 661 3526VT Utrecht	0:00
ãN	Battutalaan 665 3526VT Utrecht	0:00
ãO	Battutalaan 667 3526VT Utrecht	0:00
ãP	Battutalaan 671 3526VT Utrecht	0:00
ãQ	Battutalaan 673 3526VT Utrecht	0:00
ãR	Battutalaan 677 3526VT Utrecht	0:00
ãS	Battutalaan 679 3526VT Utrecht	0:00
ãT	Battutalaan 683 3526VT Utrecht	0:00
ãU	Battutalaan 685 3526VT Utrecht	0:00
ãV	Battutalaan 689 3526VT Utrecht	0:00
ãW	Battutalaan 691 3526VT Utrecht	0:00
ãX	Battutalaan 695 3526VT Utrecht	0:00
ãY	Battutalaan 697 3526VT Utrecht	0:00
ãZ	Battutalaan 699 3526VT Utrecht	0:00
ãA	Battutalaan 701 3526VT Utrecht	0:00
ãB	Battutalaan 703 3526VT Utrecht	0:00
ãC	Battutalaan 705 3526VT Utrecht	0:00
ãD	Battutalaan 707 3526VT Utrecht	0:00
ãE	Battutalaan 709 3526VT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
âF	Battutalaan 711 3526VT Utrecht	0:00
âG	Battutalaan 713 3526VT Utrecht	0:00
âH	Battutalaan 715 3526VT Utrecht	0:00
âI	Battutalaan 717 3526VT Utrecht	0:00
âJ	Battutalaan 719 3526VT Utrecht	0:00
âK	Battutalaan 721 3526VT Utrecht	0:00
âL	Battutalaan 723 3526VT Utrecht	0:00
âM	Battutalaan 725 3526VT Utrecht	0:00
âN	Battutalaan 727 3526VT Utrecht	0:00
âO	Battutalaan 729 3526VT Utrecht	0:00
âP	Battutalaan 731 3526VT Utrecht	0:00
âQ	Battutalaan 733 3526VT Utrecht	0:00
âR	Battutalaan 735 3526VT Utrecht	0:00
âS	Battutalaan 737 3526VT Utrecht	0:00
âT	Battutalaan 739 3526VT Utrecht	0:00
âU	Attleeplantsoen 60 3527BA Utrecht	0:00
âV	Auriollaan 6 3527EV Utrecht	0:00
âW	Auriollaan 10 3527EV Utrecht	0:00
âX	Auriollaan 14 3527EV Utrecht	0:00
âY	Auriollaan 20 3527EV Utrecht	0:00
âZ	Adenauerlaan 161 3527RD Utrecht	0:00
æA	Adenauerlaan 167 3527RD Utrecht	0:00
æB	Adenauerlaan 172 3527RL Utrecht	0:00
æC	Adenauerlaan 176 3527RL Utrecht	0:00
æD	Adenauerlaan 180 3527RL Utrecht	0:00
æE	Adenauerlaan 27 3527RA Utrecht	0:00
æF	Adenauerlaan 33 3527RA Utrecht	0:00
æG	Adenauerlaan 41 3527RA Utrecht	0:00
æH	Adenauerlaan 47 3527RA Utrecht	0:00
æI	Adenauerlaan 53 3527RB Utrecht	0:00
æJ	Adenauerlaan 75 3527RB Utrecht	0:00
æK	Adenauerlaan 79 3527RB Utrecht	0:00
æL	Adenauerlaan 83 3527RB Utrecht	0:00
æM	Adenauerlaan 95 3527RB Utrecht	0:00
æN	Adenauerlaan 101 3527RB Utrecht	0:00
æO	Adenauerlaan 105 3527RC Utrecht	0:00
æP	Adenauerlaan 187 3527RE Utrecht	0:00
æQ	Adenauerlaan 191 3527RE Utrecht	0:00
æR	Adenauerlaan 199 3527RE Utrecht	0:00
æS	Adenauerlaan 202 3527RM Utrecht	0:00
æT	Adenauerlaan 205 3527RE Utrecht	0:00
æU	Adenauerlaan 208 3527RM Utrecht	0:00
æV	Adenauerlaan 211 3527RG Utrecht	0:00
æW	Adenauerlaan 215 3527RG Utrecht	0:00
æX	Adenauerlaan 220 3527RM Utrecht	0:00
æY	Adenauerlaan 224 3527RM Utrecht	0:00
æZ	Adenauerlaan 228 3527RM Utrecht	0:00
çA	Adenauerlaan 232 3527RN Utrecht	0:00
çB	Adenauerlaan 237 3527RG Utrecht	0:00
çC	Adenauerlaan 240 3527RN Utrecht	0:00
çD	Adenauerlaan 246 3527RN Utrecht	0:00
çE	Taatsendijk 1B 3528BH Utrecht	0:00
çF	Auriollaan 66 3527EW Utrecht	0:00
çG	Auriollaan 72 3527EW Utrecht	0:00
çH	Auriollaan 75 3527ES Utrecht	0:00
çI	Auriollaan 78 3527EW Utrecht	0:00
çJ	Auriollaan 82 3527EX Utrecht	0:00
çK	Auriollaan 86 3527EX Utrecht	0:00
çL	Auriollaan 90 3527EX Utrecht	0:00
çM	Auriollaan 94 3527EX Utrecht	0:00
çN	Auriollaan 99 3527ET Utrecht	0:00
çO	Auriollaan 103 3527ET Utrecht	0:00
çP	Auriollaan 107 3527ET Utrecht	0:00
çQ	Auriollaan 110 3527EX Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
çR	Auriollaan 113 3527ET Utrecht	0:00
çS	Rooseveltlaan 190A 3527AJ Utrecht	0:00
çT	Magelhaenlaan 77 3526CB Utrecht	0:00
çU	Magelhaenlaan 91 3526CB Utrecht	0:00
çV	Nansenlaan 1 3527EE Utrecht	0:00
çW	Nansenlaan 4 3527EH Utrecht	0:00
çX	Nansenlaan 9 3527EE Utrecht	0:00
çY	Nansenlaan 12 3527EH Utrecht	0:00
çZ	Nansenlaan 222 3527EP Utrecht	0:00
èA	Nansenlaan 232 3527EP Utrecht	0:00
èB	Nansenlaan 240 3527EP Utrecht	0:00
èC	Nansenlaan 54 3527EJ Utrecht	0:00
èD	Nansenlaan 57 3527EG Utrecht	0:00
èE	Nansenlaan 60 3527EJ Utrecht	0:00
èF	Nansenlaan 63 3527EG Utrecht	0:00
èG	Nansenlaan 66 3527EJ Utrecht	0:00
èH	Nansenlaan 70 3527EJ Utrecht	0:00
èI	Rooseveltlaan 112 3527AG Utrecht	0:00
èJ	Rooseveltlaan 120 3527AG Utrecht	0:00
èK	Rooseveltlaan 138 3527AH Utrecht	0:00
èL	Rooseveltlaan 144 3527AH Utrecht	0:00
èM	Rooseveltlaan 156 3527AH Utrecht	0:00
èN	Rooseveltlaan 162 3527AH Utrecht	0:00
èO	Rooseveltlaan 170 3527AH Utrecht	0:00
èP	Rooseveltlaan 180 3527AJ Utrecht	0:00
èQ	Rooseveltlaan 188 3527AJ Utrecht	0:00
èR	Rooseveltlaan 194 3527AJ Utrecht	0:00
èS	Rooseveltlaan 198 3527AJ Utrecht	0:00
èT	Rooseveltlaan 204 3527AJ Utrecht	0:00
èU	Rooseveltlaan 207 3527AA Utrecht	0:00
èV	Rooseveltlaan 210 3527AJ Utrecht	0:00
èW	Rooseveltlaan 640 3526BG Utrecht	0:00
èX	Rooseveltlaan 644 3526BG Utrecht	0:00
èY	Rooseveltlaan 648 3526BH Utrecht	0:00
èZ	Rooseveltlaan 653 3526BB Utrecht	0:00
éA	Rooseveltlaan 658 3526BH Utrecht	0:00
éB	Rooseveltlaan 664 3526BH Utrecht	0:00
éC	Rooseveltlaan 670 3526BH Utrecht	0:00
éD	Rooseveltlaan 674 3526BH Utrecht	0:00
éE	Rooseveltlaan 678 3526BH Utrecht	0:00
éF	Rooseveltlaan 684 3526BH Utrecht	0:00
éG	Rooseveltlaan 690 3526BH Utrecht	0:00
éH	Rooseveltlaan 698 3526BJ Utrecht	0:00
éI	Rooseveltlaan 710 3526BJ Utrecht	0:00
éJ	Rooseveltlaan 10 3527AE Utrecht	0:00
éK	Rooseveltlaan 22 3527AE Utrecht	0:00
éL	Nansenlaan 101 3527EG Utrecht	0:00
éM	Nansenlaan 128 3527EL Utrecht	0:00
éN	Nansenlaan 138 3527EL Utrecht	0:00
éO	Nansenlaan 148 3527EL Utrecht	0:00
éP	Nansenlaan 160 3527EM Utrecht	0:00
éQ	Nansenlaan 168 3527EM Utrecht	0:00
éR	Nansenlaan 176 3527EN Utrecht	0:00
éS	Nansenlaan 184 3527EN Utrecht	0:00
éT	Nansenlaan 190 3527EN Utrecht	0:00
éU	Magelhaenlaan 95 3526CB Utrecht	0:00
éV	Adenauerlaan 229 3527RG Utrecht	0:00
éW	Adenauerlaan 242 3527RN Utrecht	0:00
éX	Adenauerlaan 262 3527RN Utrecht	0:00
éY	Rooseveltlaan 238A 3527AK Utrecht	0:00
éZ	Attleeplantsoen 62 3527BA Utrecht	0:00
éA	Auriollaan 12 3527EV Utrecht	0:00
éB	Auriollaan 53 3527ES Utrecht	0:00
éC	Auriollaan 83 3527ES Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ëD	Rooseveltdaan 530 3527AS Utrecht	0:00
ëE	Rooseveltdaan 542 3527AT Utrecht	0:00
ëF	Rooseveltdaan 550 3527AT Utrecht	0:00
ëG	Rooseveltdaan 564 3526BE Utrecht	0:00
ëH	Rooseveltdaan 569 3526BA Utrecht	0:00
ëI	Rooseveltdaan 577 3526BA Utrecht	0:00
ëJ	Rooseveltdaan 581 3526BA Utrecht	0:00
ëK	Rooseveltdaan 587 3526BA Utrecht	0:00
ëL	Rooseveltdaan 590 3526BE Utrecht	0:00
ëM	Rooseveltdaan 594 3526BE Utrecht	0:00
ëN	Rooseveltdaan 186 3527AJ Utrecht	0:00
ëO	Rooseveltdaan 196 3527AJ Utrecht	0:00
ëP	Rooseveltdaan 223 3527AB Utrecht	0:00
ëQ	Rooseveltdaan 233 3527AB Utrecht	0:00
ëR	Rooseveltdaan 243 3527AB Utrecht	0:00
ëS	Rooseveltdaan 262 3527AL Utrecht	0:00
ëT	Rooseveltdaan 271 3527AC Utrecht	0:00
ëU	Rooseveltdaan 281 3527AD Utrecht	0:00
ëV	Rooseveltdaan 330 3527AM Utrecht	0:00
ëW	Rooseveltdaan 350 3527AN Utrecht	0:00
ëX	Rooseveltdaan 396 3527AP Utrecht	0:00
ëY	Rooseveltdaan 422 3527AP Utrecht	0:00
ëZ	Rooseveltdaan 452 3527AR Utrecht	0:00
ëA	Rooseveltdaan 498 3527AS Utrecht	0:00
ëB	Rooseveltdaan 524 3527AS Utrecht	0:00
ëC	Rooseveltdaan 570 3526BE Utrecht	0:00
ëD	Rooseveltdaan 604 3526BG Utrecht	0:00
ëE	Rooseveltdaan 617 3526BA Utrecht	0:00
ëF	Rooseveltdaan 630 3526BG Utrecht	0:00
ëG	Rooseveltdaan 659 3526BB Utrecht	0:00
ëH	Rooseveltdaan 669 3526BB Utrecht	0:00
ëI	Rooseveltdaan 304 3527AM Utrecht	0:00
ëJ	Taatsendijk 1C 3528BH Utrecht	0:00
ëK	Rooseveltdaan 284 3527AL Utrecht	0:00
ëL	Rooseveltdaan 287 3527AD Utrecht	0:00
ëM	Rooseveltdaan 290 3527AL Utrecht	0:00
ëN	Rooseveltdaan 294 3527AL Utrecht	0:00
ëO	Rooseveltdaan 297 3527AD Utrecht	0:00
ëP	Rooseveltdaan 316 3527AM Utrecht	0:00
ëQ	Rooseveltdaan 326 3527AM Utrecht	0:00
ëR	Rooseveltdaan 334 3527AM Utrecht	0:00
ëS	Rooseveltdaan 342 3527AM Utrecht	0:00
ëT	Rooseveltdaan 352 3527AN Utrecht	0:00
ëU	Rooseveltdaan 360 3527AN Utrecht	0:00
ëV	Rooseveltdaan 370 3527AN Utrecht	0:00
ëW	Rooseveltdaan 378 3527AN Utrecht	0:00
ëX	Rooseveltdaan 384 3527AN Utrecht	0:00
ëY	Rooseveltdaan 392 3527AN Utrecht	0:00
ëZ	Rooseveltdaan 404 3527AP Utrecht	0:00
iA	Rooseveltdaan 412 3527AP Utrecht	0:00
iB	Rooseveltdaan 213 3527AA Utrecht	0:00
iC	Rooseveltdaan 216 3527AJ Utrecht	0:00
iD	Rooseveltdaan 219 3527AB Utrecht	0:00
iE	Magelhaenlaan 55 3526CA Utrecht	0:00
iF	Magelhaenlaan 65 3526CB Utrecht	0:00
iG	Magelhaenlaan 93 3526CB Utrecht	0:00
iH	Nansenlaan 30 3527EJ Utrecht	0:00
iI	Nansenlaan 42 3527EJ Utrecht	0:00
iJ	Nansenlaan 72 3527EJ Utrecht	0:00
iK	Nansenlaan 84 3527EK Utrecht	0:00
iL	Nansenlaan 150 3527EM Utrecht	0:00
iM	Nansenlaan 212 3527EP Utrecht	0:00
iN	Nansenlaan 244 3527EP Utrecht	0:00
iO	Van Heuven Goedhartlaan 64 3527CL Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values per year [h/year]
iP	Rooseveltplaan 279 3527AD Utrecht	0:00
iQ	Rooseveltplaan 283 3527AD Utrecht	0:00
iR	Bernadottelaan 37A 3527GA Utrecht	0:00
iS	De Milan Viscontilaan 178 3453SV De Meern	0:00
iT	De Milan Viscontilaan 186 3453SV De Meern	0:00
iU	De Milan Viscontilaan 192 3453SV De Meern	0:00
iV	Ringkade 1 3545NK Utrecht	0:00
iW	Ringkade 5 3545NK Utrecht	0:00
iX	Strijkviertel 74 3545NJ Utrecht	9:36
iY	Taatsendijk 1 3528BH Utrecht	0:00
iZ	Witte de Withstraat 19 3454XK De Meern	0:31
iA	Witte de Withstraat 6 3454XK De Meern	0:30
iB	Witte de Withstraat 12 3454XK De Meern	0:28
iC	Witte de Withstraat 18 3454XK De Meern	0:28
iD	Drususlaan 19 3453KB De Meern	0:16
iE	Ten Veldestraat 96 3454EN De Meern	2:04
iF	Tinnegieterslaan 3 3454DX De Meern	0:00
iG	Tinnegieterslaan 9 3454DX De Meern	0:00
iH	Tinnegieterslaan 15 3454DX De Meern	0:00
iI	Tinnegieterslaan 21 3454DX De Meern	0:00
iJ	Tinnegieterslaan 29 3454DX De Meern	0:00
iK	Tinnegieterslaan 2 3454DZ De Meern	0:00
iL	Tinnegieterslaan 8 3454DZ De Meern	0:00
iM	Ten Veldestraat 80 3454EN De Meern	0:28
iN	Ten Veldestraat 20 3454EL De Meern	0:00
iO	Ten Veldestraat 26 3454EL De Meern	0:00
iP	Zijpenberg 44 3453RT De Meern	0:00
iQ	Zijpenberg 50 3453RT De Meern	0:00
iR	Deeneplaat 11 3453SB De Meern	0:00
iS	Gulperberg 2 3453RX De Meern	0:00
iT	Gulperberg 10 3453RX De Meern	0:00
iU	Mauritslaan 43 3454XR De Meern	2:22
iV	Mauritslaan 49 3454XR De Meern	2:09
iW	Mauritslaan 55 3454XR De Meern	1:55
iX	Mauritslaan 61 3454XR De Meern	2:31
iY	Mauritslaan 67 3454XR De Meern	2:55
iZ	Mauritslaan 20 3454XS De Meern	2:43
iA	Mauritslaan 26 3454XS De Meern	2:37
iB	Mauritslaan 32 3454XS De Meern	2:35
iC	Mauritslaan 38 3454XS De Meern	2:25
iD	Mauritslaan 44 3454XS De Meern	2:21
iE	Mauritslaan 50 3454XT De Meern	1:51
iF	Mauritslaan 56 3454XT De Meern	1:35
iG	Laan 1954 28 3454CR De Meern	0:23
iH	Laan 1954 34 3454CR De Meern	0:22
iI	Laan 1954 40 3454CR De Meern	0:20
iJ	Laan 1954 46 3454CR De Meern	0:19
iK	Mauritslaan 1B 3454XP De Meern	2:52
iL	Mauritslaan 3B 3454XP De Meern	2:52
iM	Mauritslaan 7 3454XP De Meern	2:53
iN	Mauritslaan 13 3454XP De Meern	2:53
iO	Mauritslaan 19 3454XP De Meern	2:54
iP	Drususlaan 25 3453KB De Meern	0:24
iQ	Drususlaan 31 3453KB De Meern	0:33
iR	Drususlaan 59 3453KB De Meern	0:56
iS	Meentweg 168 3454AZ De Meern	4:04
iT	Mereveldlaan 7 3454CA De Meern	0:00
iU	Mereveldlaan 13 3454CA De Meern	0:00
iV	Meentweg 36 3454AS De Meern	0:00
iW	Meentweg 79 3454AR De Meern	0:25
iX	Meentweg 87 3454AR De Meern	0:29
iY	Meentweg 93 3454AR De Meern	0:30
iZ	Meentweg 99 3454AR De Meern	0:50
iA	Meentweg 105 3454AR De Meern	1:04

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
iB	Meentweg 2 3454AS De Meern	0:00
iC	Meentweg 4B 3454AS De Meern	0:00
iD	Nedereindseweg 580 3546PV Utrecht	0:00
iE	Ringkade 2 3545NK Utrecht	0:00
iF	Mandenmakerslaan 60 3454DE De Meern	0:00
iG	Mandenmakerslaan 66 3454DE De Meern	0:00
iH	Mandenmakerslaan 72 3454DE De Meern	0:00
iI	Mandenmakerslaan 78 3454DE De Meern	0:00
iJ	Mandenmakerslaan 84 3454DE De Meern	0:00
iK	Gulperberg 24 3453RX De Meern	0:00
iL	Gulperberg 32 3453RZ De Meern	0:00
iM	Gulperberg 38 3453RZ De Meern	0:00
iN	Gulperberg 46 3453RZ De Meern	0:00
iO	Gulperberg 52 3453RZ De Meern	0:00
iP	Gulperberg 60 3453RZ De Meern	0:00
iQ	Van Zuylenstraat 30 3454EV De Meern	0:00
iR	Van Zuylenstraat 36 3454EV De Meern	0:00
iS	Helmkruid 6 3453TX De Meern	0:00
iT	Laan 1954 57 3454CP De Meern	0:23
iU	Laan 1954 4 3454CR De Meern	0:59
iV	Laan 1954 10 3454CR De Meern	0:28
iW	Laan 1954 16 3454CR De Meern	0:27
iX	Laan 1954 24 3454CR De Meern	0:24
iY	Drususlaan 4 3453KC De Meern	0:00
iZ	Drususlaan 12 3453KC De Meern	0:00
oA	Drususlaan 18 3453KC De Meern	0:00
oB	Drususlaan 24 3453KC De Meern	0:29
oC	Heldammersingel 24 3453KG De Meern	0:00
oD	Heldammersingel 30 3453KG De Meern	0:00
oE	Veenwortel 10 3453VJ De Meern	0:42
oF	Veenwortel 14 3453VJ De Meern	0:50
oG	Veenwortel 17 3453VH De Meern	0:40
oH	Veenwortel 21 3453VH De Meern	0:48
oI	Veenwortel 24 3453VJ De Meern	1:10
oJ	Veenwortel 28 3453VJ De Meern	1:18
oK	Veenwortel 32 3453VJ De Meern	1:27
oL	Veenwortel 35 3453VH De Meern	1:19
oM	Nirrewortel 1 3453VP De Meern	1:59
oN	Nirrewortel 9 3453VP De Meern	2:11
oO	Nirrewortel 15 3453VP De Meern	2:24
oP	Nirrewortel 23 3453VP De Meern	2:40
oQ	Meentweg 10 3454AS De Meern	0:00
oR	Meentweg 16 3454AS De Meern	0:00
oS	Meentweg 22 3454AS De Meern	0:00
oT	Meentweg 28 3454AS De Meern	0:00
oU	Meentweg 34 3454AS De Meern	0:00
oV	Meentweg 5 3454AN De Meern	0:00
oW	Meentweg 11 3454AN De Meern	0:00
oX	Meentweg 15 3454AN De Meern	0:00
oY	Meentweg 21 3454AN De Meern	0:00
oZ	Meentweg 27 3454AN De Meern	0:00
nA	Meentweg 33 3454AN De Meern	0:00
nB	Meentweg 39 3454AP De Meern	0:00
nC	Meentweg 45 3454AP De Meern	0:00
nD	Meentweg 51 3454AP De Meern	0:00
nE	Meentweg 57 3454AP De Meern	0:00
nF	Meentweg 63 3454AP De Meern	0:15
nG	Ten Veldestraat 79 3454EK De Meern	1:42
nH	Ten Veldestraat 85 3454EK De Meern	1:55
nI	Ten Veldestraat 91 3454EK De Meern	2:03
nJ	Ten Veldestraat 97 3454EK De Meern	3:11
nK	Ten Veldestraat 103 3454EK De Meern	3:21
nL	Ten Veldestraat 109 3454EK De Meern	3:23
nM	Ten Veldestraat 4 3454EL De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values per year [h/year]
nN	Ten Veldestraat 10 3454EL De Meern	0:00
nO	Stoelenmakerslaan 106 3454DW De Meern	0:16
nP	Ten Veldestraat 5 3454EH De Meern	0:00
nQ	Ten Veldestraat 13 3454EH De Meern	0:00
nR	Ten Veldestraat 19 3454EH De Meern	0:00
nS	Ten Veldestraat 25 3454EH De Meern	0:00
nT	Ten Veldestraat 31 3454EH De Meern	0:00
nU	Ten Veldestraat 37 3454EH De Meern	0:00
nV	Ten Veldestraat 43 3454EJ De Meern	0:00
nW	Ten Veldestraat 49 3454EJ De Meern	0:00
nX	Ten Veldestraat 55 3454EJ De Meern	0:00
nY	Stoelenmakerslaan 42 3454DT De Meern	0:18
nZ	Spinsterlaan 16 3454WZ De Meern	4:59
oA	Spinsterlaan 22 3454WZ De Meern	4:45
oB	Spinsterlaan 28 3454WZ De Meern	4:13
oC	Stoelenmakerslaan 4 3454DT De Meern	0:16
oD	Van Zuylenstraat 42 3454EV De Meern	0:00
oE	Veldhuizenlaan 3 3454EB De Meern	0:00
oF	Veldhuizenlaan 9 3454EB De Meern	0:00
oG	Veldhuizenlaan 15 3454EB De Meern	0:00
oH	Veldhuizenlaan 21 3454EB De Meern	0:00
oI	Veldhuizenlaan 27 3454EB De Meern	0:00
oJ	Van Nijenrodelaan 24 3454EG De Meern	0:07
oK	Van Nijenrodelaan 30 3454EG De Meern	0:00
oL	Van Zuylenstraat 3 3454ET De Meern	0:00
oM	Van Zuylenstraat 9 3454ET De Meern	0:00
oN	Van Zuylenstraat 15 3454ET De Meern	0:00
oO	Van Zuylenstraat 21 3454ET De Meern	0:00
oP	Van Zuylenstraat 27 3454ET De Meern	0:00
oQ	Van Zuylenstraat 33 3454ET De Meern	0:00
oR	Van Zuylenstraat 39 3454ET De Meern	0:00
oS	Van Zuylenstraat 6 3454EV De Meern	0:00
oT	Van Zuylenstraat 12 3454EV De Meern	0:00
oU	Van Montfoortstraat 7 3454ER De Meern	2:09
oV	Van Montfoortstraat 6 3454ER De Meern	2:57
oW	Van Nijenrodelaan 1 3454EE De Meern	1:03
oX	Van Nijenrodelaan 7 3454EE De Meern	0:53
oY	Van Nijenrodelaan 13 3454EE De Meern	0:46
oZ	Van Nijenrodelaan 19 3454EE De Meern	0:00
oA	Oudenrijnsingel 49 3454BK De Meern	1:27
oB	Oudenrijnsingel 6 3454BG De Meern	0:16
oC	Zeedistel 28 3453TE De Meern	0:00
oD	Zeedistel 17 3453TD De Meern	0:00
oE	Speerdistel 16 3453TS De Meern	0:00
oF	Zeedistel 44 3453TG De Meern	0:00
oG	Zeedistel 25 3453TE De Meern	0:00
oH	Zeedistel 67 3453TH De Meern	0:00
oI	Zeedistel 39 3453TG De Meern	0:00
oJ	Lochemseberg 27 3453RR De Meern	0:00
oK	Van Lawick van Pabstlaan 6 3453RB De Meern	0:00
oL	Van Lawick van Pabstlaan 16 3453RB De Meern	0:00
oM	Van Lawick van Pabstlaan 22 3453RB De Meern	0:00
oN	Van Lawick van Pabstlaan 28 3453RB De Meern	0:00
oO	Van Lawick van Pabstlaan 34 3453RB De Meern	0:00
oP	Van Lawick van Pabstlaan 40 3453RB De Meern	0:00
oQ	Van Lawick van Pabstlaan 46 3453RB De Meern	0:00
oR	Van Lawick van Pabstlaan 54 3453RB De Meern	0:00
oS	Van Lawick van Pabstlaan 60 3453RB De Meern	0:00
oT	Drususlaan 69 3453KB De Meern	1:01
oU	Lichtenberglaan 54 3454CW De Meern	0:36
oV	Lichtenberglaan 53 3454CT De Meern	0:39
oW	Karel Doormanstraat 14 3454XG De Meern	0:00
oX	Karel Doormanstraat 20 3454XG De Meern	0:00
oY	Lichtenberglaan 5 3454CS De Meern	1:28

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
ôZ	Lichtenberglaan 13 3454CS De Meern	1:11
ôA	Lichtenberglaan 19 3454CS De Meern	1:05
ôB	Lichtenberglaan 25 3454CS De Meern	0:53
ôC	Rosweydelaan 90 3454BR De Meern	0:42
ôD	Rosweydelaan 96 3454BR De Meern	0:44
ôE	Rosweydelaan 102 3454BR De Meern	0:45
ôF	Rosweydelaan 108 3454BR De Meern	0:48
ôG	Rosweydelaan 114 3454BR De Meern	0:51
ôH	Rosweydelaan 122 3454BS De Meern	1:15
ôI	Rosweydelaan 128 3454BS De Meern	1:35
ôJ	Rosweydelaan 134 3454BS De Meern	2:10
ôK	Trompstraat 3 3454XJ De Meern	0:22
ôL	Trompstraat 9 3454XJ De Meern	0:22
ôM	Trompstraat 15 3454XJ De Meern	0:21
ôN	Trompstraat 2 3454XJ De Meern	0:21
ôO	Trompstraat 8 3454XJ De Meern	0:21
ôP	Trompstraat 14 3454XJ De Meern	0:19
ôQ	Trompstraat 20 3454XJ De Meern	0:20
ôR	Wethouder Gerssenlaan 7 3454BA De Meern	0:00
ôS	Wethouder Gerssenlaan 13 3454BA De Meern	0:16
ôT	Wethouder Gerssenlaan 19 3454BA De Meern	0:17
ôU	Wethouder Gerssenlaan 25 3454BA De Meern	0:18
ôV	Wethouder Gerssenlaan 31 3454BB De Meern	0:19
ôW	Wethouder Gerssenlaan 37 3454BB De Meern	0:21
ôX	Wethouder Gerssenlaan 43 3454BB De Meern	0:23
ôY	Wethouder Gerssenlaan 49 3454BB De Meern	0:24
ôZ	Wethouder Gerssenlaan 57 3454BC De Meern	0:33
ôA	Wethouder Gerssenlaan 61 3454BC De Meern	0:34
ôB	Wethouder Gerssenlaan 67 3454BC De Meern	0:36
ôC	Van Lawick van Pabstlaan 66 3453RB De Meern	0:00
ôD	Van Lawick van Pabstlaan 72 3453RB De Meern	0:00
ôE	Van Lawick van Pabstlaan 78 3453RB De Meern	0:00
ôF	Van Lawick van Pabstlaan 84 3453RB De Meern	0:00
ôG	Van Lawick van Pabstlaan 92 3453RB De Meern	0:00
ôH	Van Lawick van Pabstlaan 98 3453RB De Meern	0:00
ôI	Van Lawick van Pabstlaan 104 3453RB De Meern	0:00
ôJ	Van Lawick van Pabstlaan 110 3453RB De Meern	0:00
ôK	Van Lawick van Pabstlaan 116 3453RB De Meern	0:00
ôL	Van Lawick van Pabstlaan 124 3453RB De Meern	0:00
ôM	Van Lawick van Pabstlaan 130 3453RB De Meern	0:00
ôN	Van Lawick van Pabstlaan 136 3453RB De Meern	0:00
ôO	Van Lawick van Pabstlaan 142 3453RB De Meern	0:00
ôP	Van Lawick van Pabstlaan 148 3453RB De Meern	0:00
ôQ	Van Lawick van Pabstlaan 156 3453RB De Meern	0:00
ôR	Stoelenmakerslaan 80 3454DW De Meern	0:17
ôS	Stoelenmakerslaan 88 3454DW De Meern	0:17
ôT	Stoelenmakerslaan 94 3454DW De Meern	0:00
ôU	Stoelenmakerslaan 100 3454DW De Meern	0:00
ôV	Gouvernantelaan 42 3454WH De Meern	0:43
ôW	Gouvernantelaan 65 3454WG De Meern	0:47
ôX	Gouvernantelaan 71 3454WG De Meern	0:31
ôY	Gouvernantelaan 77 3454WG De Meern	0:20
ôZ	Gouvernantelaan 83 3454WG De Meern	0:20
ôA	Drususlaan 37 3453KB De Meern	0:41
ôB	Stoelenmakerslaan 12 3454DT De Meern	0:17
ôC	Stoelenmakerslaan 18 3454DT De Meern	0:18
ôD	Stoelenmakerslaan 26 3454DT De Meern	0:19
ôE	Stoelenmakerslaan 32 3454DT De Meern	0:19
ôF	Stoelenmakerslaan 38 3454DT De Meern	0:18
ôG	Spinsterlaan 10 3454WZ De Meern	4:59
ôH	Schrijnwerkerslaan 39 3454DR De Meern	0:00
ôI	Schrijnwerkerslaan 6 3454DS De Meern	0:26
ôJ	Schrijnwerkerslaan 12 3454DS De Meern	0:46
ôK	Schrijnwerkerslaan 18 3454DS De Meern	1:19

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
øL	Schrijnwerkerslaan 24 3454DS De Meern	1:09
øm	Schrijnwerkerslaan 32 3454DS De Meern	0:53
øn	Spinsterlaan 1 3454WX De Meern	4:20
öö	Spinsterlaan 7 3454WX De Meern	4:25
öp	Rosweydelaan 4 3454BN De Meern	0:00
öQ	Rosweydelaan 10 3454BN De Meern	0:19
ör	Rosweydelaan 16 3454BN De Meern	0:19
ös	Rosweydelaan 22 3454BN De Meern	0:21
öt	Meerndijk 32 3454HS De Meern	0:00
öU	Meerndijk 38 3454HS De Meern	0:00
öv	Meerndijk 44 3454HS De Meern	0:32
öW	Meerndijk 50 3454HS De Meern	0:35
öX	Marketentsterlaan 28 3454WR De Meern	3:44
öY	Marketentsterlaan 34 3454WR De Meern	3:44
öz	Marketentsterlaan 42 3454WS De Meern	3:05
÷A	Marketentsterlaan 48 3454WS De Meern	2:49
÷B	Marketentsterlaan 54 3454WS De Meern	2:38
÷C	Meerndijk 19 3454HM De Meern	0:17
÷D	Meerndijk 25 3454HM De Meern	0:25
÷E	Meerndijk 37 3454HN De Meern	0:52
÷F	Meerndijk 41 3454HN De Meern	1:03
÷G	Marketentsterlaan 53 3454WP De Meern	0:50
÷H	Marketentsterlaan 59 3454WP De Meern	1:06
÷I	Marketentsterlaan 65 3454WP De Meern	1:24
÷J	Marketentsterlaan 73 3454WP De Meern	1:49
÷K	Marketentsterlaan 79 3454WP De Meern	2:08
÷L	Marketentsterlaan 85 3454WP De Meern	2:25
÷M	Marketentsterlaan 6 3454WR De Meern	3:44
÷N	Marketentsterlaan 12 3454WR De Meern	3:44
÷O	Marketentsterlaan 18 3454WR De Meern	3:44
÷P	Marketentsterlaan 24 3454WR De Meern	3:44
÷Q	Marelaan 92 3454GE De Meern	3:12
÷R	Marelaan 98 3454GE De Meern	3:24
÷S	Mauritslaan 62 3454XT De Meern	1:31
÷T	Trajanushof 26 3453KP De Meern	0:43
÷U	Trajanushof 34 3453KP De Meern	0:42
÷V	Trajanushof 38 3453KP De Meern	0:42
÷W	Marelaan 26 3454GC De Meern	0:00
÷X	Marelaan 32 3454GC De Meern	0:00
÷Y	Marelaan 38 3454GC De Meern	0:00
÷Z	Marelaan 44 3454GC De Meern	0:00
øA	Marelaan 50 3454GD De Meern	0:00
øB	Marelaan 56 3454GD De Meern	0:00
øC	Marelaan 62 3454GD De Meern	0:02
øD	Marelaan 68 3454GD De Meern	1:15
øE	Marelaan 74 3454GD De Meern	1:24
øF	Marelaan 80 3454GD De Meern	1:41
øG	Marelaan 12 3454GC De Meern	0:00
øH	Marelaan 7 3454GA De Meern	0:00
øI	Meerndijk 122 3454HV De Meern	2:33
øJ	Meerndijk 64 3454HT De Meern	0:49
øK	Meerndijk 70 3454HT De Meern	0:56
øL	Meerndijk 76 3454HT De Meern	1:00
øM	Meerndijk 82 3454HT De Meern	1:04
øN	Meerndijk 88 3454HT De Meern	1:06
øO	Meerndijk 90 3454HT De Meern	1:08
øP	Meerndijk 98 3454HV De Meern	1:12
øQ	Meerndijk 100 3454HV De Meern	1:21
øR	Citroenkruid 1 3453TT De Meern	0:00
øS	Citroenkruid 9 3453TT De Meern	0:00
øT	Citroenkruid 15 3453TT De Meern	0:00
øU	Citroenkruid 23 3453TT De Meern	0:00
øV	Citroenkruid 31 3453TT De Meern	0:00
øW	Helmkruid 2 3453TX De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
øX	Nirrewortel 4 3453VP De Meern	1:44
øY	Helmkruid 11 3453TW De Meern	0:00
øZ	Helmkruid 15 3453TW De Meern	0:00
ùA	Helmkruid 18 3453TX De Meern	0:00
ùB	Helmkruid 23 3453TW De Meern	0:00
ùC	Helmkruid 26 3453TX De Meern	0:00
ùD	Helmkruid 29 3453TW De Meern	0:00
ùE	Helmkruid 33 3453TW De Meern	0:00
ùF	Helmkruid 37 3453TW De Meern	0:00
ùG	Helmkruid 40 3453TX De Meern	0:00
ùH	Pijlkruid 4 3453VD De Meern	0:00
ùI	Pijlkruid 7 3453VC De Meern	0:00
ùJ	Adderwortel 1 3453VE De Meern	0:00
ùK	Adderwortel 2 3453VG De Meern	0:00
ùL	Adderwortel 8 3453VG De Meern	0:00
ùM	Adderwortel 16 3453VG De Meern	0:05
ùN	Adderwortel 24 3453VG De Meern	0:25
ùO	Adderwortel 30 3453VG De Meern	0:39
ùP	Zevenblad 19 3453TJ De Meern	1:08
ùQ	Mereveldplein 37 3454CL De Meern	0:29
ùR	Mereveldplein 43 3454CL De Meern	0:29
ùS	Mereveldplein 49 3454CL De Meern	0:29
ùT	Mereveldplein 55 3454CL De Meern	0:29
ùU	Mereveldplein 63 3454CM De Meern	0:29
ùV	Mereveldplein 69 3454CM De Meern	0:29
ùW	Mereveldlaan 161 3454CE De Meern	1:38
ùX	Mereveldlaan 167 3454CE De Meern	1:53
ùY	Mereveldlaan 18 3454CG De Meern	0:48
ùZ	Mereveldlaan 24 3454CG De Meern	0:50
úa	Mereveldlaan 30 3454CG De Meern	0:53
ùB	Mereveldlaan 36 3454CG De Meern	0:55
ùC	Mereveldlaan 42 3454CH De Meern	0:58
ùD	Kleermakerslaan 17 3454GT De Meern	0:00
ùE	Prinses Irenelaan 20 3454AJ De Meern	0:00
ùF	Prinses Irenelaan 26 3454AJ De Meern	0:00
ùG	Prinses Margrietlaan 5 3454AK De Meern	0:00
ùH	Schrijnwerkerslaan 25 3454DR De Meern	0:18
ùI	Schrijnwerkerslaan 31 3454DR De Meern	0:02
ùJ	Melkmeisjeslaan 24 3454WV De Meern	0:29
ùK	Melkmeisjeslaan 30 3454WV De Meern	0:28
ùL	Melkmeisjeslaan 36 3454WV De Meern	0:28
ùM	Melkmeisjeslaan 42 3454WV De Meern	0:26
ùN	Melkmeisjeslaan 50 3454WV De Meern	0:24
ùO	Nyeveltstraat 5 3454EW De Meern	0:00
ùP	Nyeveltstraat 11 3454EW De Meern	0:00
ùQ	Nyeveltstraat 17 3454EW De Meern	0:00
ùR	Nyeveltstraat 23 3454EW De Meern	0:00
ùS	Nyeveltstraat 29 3454EW De Meern	0:00
ùT	Melkmeisjeslaan 18 3454WV De Meern	0:30
ùU	Melkmeisjeslaan 5 3454WT De Meern	0:25
ùV	Melkmeisjeslaan 11 3454WT De Meern	0:27
ùW	Melkmeisjeslaan 17 3454WT De Meern	0:27
ùX	Melkmeisjeslaan 23 3454WT De Meern	0:26
ùY	Melkmeisjeslaan 31 3454WT De Meern	0:26
ùZ	Melkmeisjeslaan 37 3454WT De Meern	0:26
ùa	Melkmeisjeslaan 2 3454WV De Meern	0:27
ùB	Mandenmakerslaan 90 3454DE De Meern	0:00
ùC	Mandenmakerslaan 96 3454DG De Meern	0:00
ùD	Mandenmakerslaan 102 3454DG De Meern	0:00
ùE	Mandenmakerslaan 108 3454DG De Meern	0:00
ùF	Mandenmakerslaan 114 3454DG De Meern	0:00
ùG	Zevenblad 25 3453TJ De Meern	0:34
ùH	Kladdewortel 4 3453VL De Meern	1:21
ùI	Kladdewortel 8 3453VL De Meern	1:29

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
üJ	Kladdewortel 11 3453VK De Meern	1:22
üK	Speerdistel 12 3453TS De Meern	0:00
üL	Speerdistel 3 3453TS De Meern	0:00
üM	Zeedistel 6 3453TD De Meern	0:00
üN	Zeedistel 14 3453TD De Meern	0:00
üO	Zeedistel 24 3453TE De Meern	0:00
üP	Zeedistel 36 3453TG De Meern	0:00
üQ	Zeedistel 46 3453TG De Meern	0:00
üR	Zeedistel 58 3453TH De Meern	0:00
üS	Zeedistel 66 3453TH De Meern	0:00
üT	Zeedistel 5 3453TD De Meern	0:00
üU	Van Lawick van Pabstlaan 166 3453RC De Meern	0:00
üV	Van Lawick van Pabstlaan 172 3453RC De Meern	0:00
üW	Van Lawick van Pabstlaan 178 3453RC De Meern	0:09
üX	Van Lawick van Pabstlaan 184 3453RC De Meern	0:21
üY	Van Lawick van Pabstlaan 190 3453RC De Meern	0:22
üz	Kleermakerslaan 25 3454GT De Meern	0:00
üA	Prinses Margrietlaan 6 3454AK De Meern	0:00
üB	Prinses Margrietlaan 12 3454AK De Meern	0:00
üC	Prinses Margrietlaan 18 3454AK De Meern	0:00
üD	Prinses Margrietlaan 24 3454AK De Meern	0:00
üE	Renesselaan 5 3454XW De Meern	0:45
üF	Renesselaan 11 3454XW De Meern	0:46
üG	Renesselaan 17 3454XW De Meern	0:51
üH	Renesselaan 23 3454XW De Meern	0:53
üI	Renesselaan 29 3454XW De Meern	0:55
üJ	Renesselaan 35 3454XW De Meern	1:46
üK	Renesselaan 41 3454XW De Meern	2:01
üL	Renesselaan 2 3454XX De Meern	0:42
üM	Renesselaan 10 3454XX De Meern	0:43
üN	Renesselaan 16 3454XX De Meern	0:46
üO	Renesselaan 22 3454XX De Meern	0:50
üP	Renesselaan 28 3454XX De Meern	0:52
üQ	Renesselaan 34 3454XX De Meern	1:35
üR	Renesselaan 40 3454XX De Meern	1:49
üS	Renesselaan 46 3454XX De Meern	2:05
üT	Rosweydelaan 3 3454BL De Meern	0:40
üU	Rosweydelaan 9 3454BL De Meern	0:42
üV	Rosweydelaan 15 3454BL De Meern	0:44
üW	Rosweydelaan 21 3454BL De Meern	0:47
üX	Rosweydelaan 27 3454BL De Meern	0:50
üY	Mandenmakerslaan 120 3454DG De Meern	0:00
üz	Mandenmakerslaan 128 3454DH De Meern	0:00
yA	Mandenmakerslaan 134 3454DH De Meern	0:00
yB	Mandenmakerslaan 140 3454DH De Meern	0:00
yC	Mandenmakerslaan 146 3454DH De Meern	0:00
yD	Mandenmakerslaan 1 3454DA De Meern	0:00
yE	Mandenmakerslaan 7 3454DA De Meern	0:00
yF	Mandenmakerslaan 13 3454DA De Meern	0:00
yG	Mandenmakerslaan 19 3454DB De Meern	0:00
yH	Mandenmakerslaan 25 3454DB De Meern	0:00
yI	Mandenmakerslaan 31 3454DB De Meern	0:00
yJ	Mandenmakerslaan 39 3454DB De Meern	0:00
yK	Mandenmakerslaan 6 3454DC De Meern	0:00
yL	Mandenmakerslaan 12 3454DC De Meern	0:00
yM	Mandenmakerslaan 18 3454DC De Meern	0:00
yN	Mabeliastraat 12 3454EA De Meern	0:24
yO	Kleermakerslaan 48 3454GT De Meern	0:00
yP	Kleermakerslaan 56 3454GT De Meern	0:00
yQ	Kleermakerslaan 64 3454GT De Meern	0:00
yR	Mabeliastraat 3 3454EA De Meern	0:29
yS	Lichtenberglaan 41 3454CT De Meern	0:44
yT	Lichtenberglaan 47 3454CT De Meern	0:44
yU	Karel Doormanstraat 8 3454XG De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
yV	Kalverstraat 21 3454AC De Meern	0:00
yW	Kalverstraat 6 3454AD De Meern	0:00
yX	Kalverstraat 12 3454AD De Meern	0:00
yY	Kalverstraat 18 3454AD De Meern	0:00
yZ	Kalverstraat 26 3454AD De Meern	0:00
A	Karel Doormanstraat 3 3454XG De Meern	0:00
B	Karel Doormanstraat 9 3454XG De Meern	0:00
C	Karel Doormanstraat 15 3454XG De Meern	0:00
D	Karel Doormanstraat 2 3454XG De Meern	0:00
E	Kalverstraat 17 3454AC De Meern	0:00
F	Dr. Ariënslaan 76 3454XE De Meern	0:34
G	Dr. Ariënslaan 82 3454XE De Meern	0:41
H	Dr. Ariënslaan 88 3454XE De Meern	0:42
I	Evertsenstraat 1 3454XV De Meern	0:49
J	Evertsenstraat 7 3454XV De Meern	0:52
K	Evertsenstraat 13 3454XV De Meern	1:02
L	Evertsenstraat 8 3454XV De Meern	0:49
M	Evertsenstraat 14 3454XV De Meern	0:52
N	Kalverstraat 5 3454AC De Meern	0:00
O	Kalverstraat 11 3454AC De Meern	0:00
P	Dr. Ariënslaan 13 3454XC De Meern	0:47
Q	Burgemeester Taets van Amerongenlaan 15 3454AA De Meern	0:00
R	Centrumlaan 1 3454CX De Meern	0:33
S	Zevenblad 104 3453TP De Meern	0:00
T	Kaardebol 3 3453VT De Meern	0:00
U	Kaardebol 7 3453VT De Meern	0:00
V	Kaardebol 11 3453VT De Meern	0:00
W	Kaardebol 14 3453VT De Meern	0:15
X	Zonnedaauw 4 3453VX De Meern	2:41
Y	Zonnedaauw 10 3453VX De Meern	2:28
Z	Zonnedaauw 16 3453VX De Meern	2:14
yA	Zonnedaauw 22 3453VX De Meern	2:38
yB	Zonnedaauw 26 3453VX De Meern	2:31
yC	Kruiswortel 1 3453VM De Meern	1:43
yD	Kruiswortel 5 3453VM De Meern	1:48
yE	Kruiswortel 9 3453VM De Meern	1:55
yF	Kruiswortel 12 3453VN De Meern	2:04
yG	Kruiswortel 16 3453VN De Meern	2:08
yH	Kruiswortel 20 3453VN De Meern	2:12
yI	Kruiswortel 23 3453VM De Meern	2:14
yJ	Kruiswortel 27 3453VM De Meern	2:19
yK	Mereveldlaan 145 3454CE De Meern	1:04
yL	Mereveldlaan 151 3454CE De Meern	1:17
yM	Mereveldlaan 89 3454CC De Meern	0:47
yN	Mereveldlaan 23 3454CA De Meern	0:00
yO	Mereveldlaan 29 3454CA De Meern	0:00
yP	Mereveldlaan 37 3454CB De Meern	0:37
yQ	Mereveldlaan 43 3454CB De Meern	0:39
yR	Mereveldlaan 49 3454CB De Meern	0:39
yS	Mereveldlaan 55 3454CB De Meern	0:40
yT	Mereveldlaan 63 3454CB De Meern	0:42
yU	Mereveldlaan 69 3454CB De Meern	0:43
yV	Mereveldlaan 75 3454CC De Meern	0:43
yW	Mereveldlaan 81 3454CC De Meern	0:45
yX	Mereveldlaan 87 3454CC De Meern	0:46
yY	Meentweg 118 3454AW De Meern	0:21
yZ	Meentweg 124 3454AX De Meern	0:23
AA	Meentweg 130 3454AX De Meern	0:27
AB	Wolweverslaan 34 3454GL De Meern	0:00
AC	Wolweverslaan 40 3454GM De Meern	0:00
AD	Wolweverslaan 46 3454GM De Meern	0:00
AE	Veldhuizenlaan 39 3454EB De Meern	0:17
AF	Veldhuizenlaan 45 3454EC De Meern	0:49
AG	Drususlaan 43 3453KB De Meern	0:44

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
AH	Drususlaan 49 3453KB De Meern	0:50
AI	Meentweg 126A 3454AX De Meern	0:25
AJ	Prinses Irenelaan 19 3454AJ De Meern	0:00
AK	Prinses Irenelaan 6 3454AJ De Meern	0:00
AL	Van Nijenrodelaan 27 3454EE De Meern	0:00
AM	Ubachsberg 23 3453PV De Meern	0:00
AN	Ubachsberg 31 3453PV De Meern	0:00
AO	Admiraal Helfrichstraat 4 3454XB De Meern	0:00
AP	Admiraal Helfrichstraat 12 3454XB De Meern	0:00
AQ	Admiraal Helfrichstraat 18 3454XB De Meern	0:00
AR	Admiraal Helfrichstraat 24 3454XB De Meern	0:00
AS	Admiraal Helfrichstraat 30 3454XB De Meern	0:00
AT	Admiraal Helfrichstraat 36 3454XB De Meern	0:00
AU	Burgemeester Taets van Amerongenlaan 5 3454AA De Meern	0:00
AV	Wethouder Gerssenlaan 6 3454BE De Meern	0:54
AW	Wethouder Gerssenlaan 12 3454BE De Meern	1:07
AX	Witte de Withstraat 3 3454XK De Meern	0:34
AY	Witte de Withstraat 9 3454XK De Meern	0:32
AZ	Zandweg 139 3454HA De Meern	0:00
aA	Rijksstraatweg 94 3454JH De Meern	0:00
aB	Rijksstraatweg 112 3454HK De Meern	0:00
aC	Trajanushof 19 3453KM De Meern	0:38
aD	Trajanushof 27 3453KM De Meern	0:38
aE	Trajanushof 33 3453KM De Meern	0:40
aF	Trajanushof 39 3453KM De Meern	0:43
aG	Trajanushof 45 3453KM De Meern	0:44
aH	Drususlaan 38 3453KC De Meern	0:42
aI	Vespasianusweg 1 3453KN De Meern	0:00
aJ	Vespasianusweg 6 3453KN De Meern	0:26
aK	Vespasianusweg 9 3453KN De Meern	0:00
aL	Vespasianusweg 12 3453KN De Meern	0:28
aM	Vespasianusweg 17 3453KN De Meern	0:00
aN	Vespasianusweg 23 3453KN De Meern	0:00
aO	Claudiuslaan 23 3453KJ De Meern	0:00
aP	Claudiuslaan 31 3453KJ De Meern	0:00
aQ	Claudiuslaan 39 3453KK De Meern	0:21
aR	Claudiuslaan 45 3453KK De Meern	0:23
aS	Claudiuslaan 51 3453KK De Meern	0:23
aT	Claudiuslaan 57 3453KK De Meern	0:23
aU	Germanicusweg 6 3453KE De Meern	0:00
aV	Germanicusweg 12 3453KE De Meern	0:00
aW	Germanicusweg 17 3453KE De Meern	0:00
aX	Germanicusweg 23 3453KE De Meern	0:00
aY	Augustusweg 19 3453KR De Meern	0:25
aZ	Augustusweg 25 3453KR De Meern	0:26
AA	Augustusweg 33 3453KR De Meern	0:29
AB	Augustusweg 39 3453KR De Meern	0:28
AC	Augustusweg 45 3453KR De Meern	0:28
AD	Zijpenberg 23 3453RS De Meern	0:00
AE	Zijpenberg 29 3453RS De Meern	0:00
AF	Zijpenberg 37 3453RS De Meern	0:00
AG	Zijpenberg 45 3453RS De Meern	0:00
AH	Zijpenberg 16 3453RT De Meern	0:00
AI	Zijpenberg 24 3453RT De Meern	0:00
AJ	Zijpenberg 32 3453RT De Meern	0:00
AK	Zijpenberg 38 3453RT De Meern	0:00
AL	Zijpenberg 15 3453RS De Meern	0:00
AM	Pastoor Boelenslaan 8 3454AB De Meern	0:00
AN	Piet Heinstraat 3 3454XH De Meern	0:19
AO	Piet Heinstraat 9 3454XH De Meern	0:19
AP	Piet Heinstraat 15 3454XH De Meern	0:17
AQ	Piet Heinstraat 2 3454XH De Meern	0:17
AR	Piet Heinstraat 8 3454XH De Meern	0:16
AS	Piet Heinstraat 14 3454XH De Meern	0:16

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
AT	Piet Heinstraat 20 3454XH De Meern	0:00
AU	Prinses Beatrixlaan 7 3454AH De Meern	0:00
AV	Oudenrijnsingel 45 3454BK De Meern	1:04
AW	Mereveldplein 66 3454CM De Meern	0:29
AX	Mereveldplein 72 3454CM De Meern	0:29
AY	Mereveldplein 80 3454CM De Meern	0:29
AZ	Oudenrijnsingel 5 3454BG De Meern	0:16
aA	Oudenrijnsingel 11 3454BG De Meern	0:19
aB	Oudenrijnsingel 17 3454BH De Meern	0:21
aC	Oudenrijnsingel 23 3454BH De Meern	0:24
aD	Oudenrijnsingel 29 3454BJ De Meern	0:35
aE	Oudenrijnsingel 35 3454BJ De Meern	0:38
aF	Oudenrijnsingel 41 3454BJ De Meern	0:43
aG	Mereveldplein 60 3454CM De Meern	0:29
aH	Mereveldplein 77 3454CM De Meern	0:29
aI	Lochemseberg 14 3453RP De Meern	0:00
aJ	Lochemseberg 20 3453RP De Meern	0:00
aK	Lochemseberg 28 3453RR De Meern	0:00
aL	Rijksstraatweg 66 3454JD De Meern	0:00
aM	Rijksstraatweg 63B 3454JD De Meern	0:00
aN	Gulperberg 3 3453RV De Meern	0:00
aO	Gulperberg 11 3453RV De Meern	0:00
aP	Augustusweg 5 3453KR De Meern	0:19
aQ	Augustusweg 11 3453KR De Meern	0:21
aR	Trajanushof 16 3453KP De Meern	0:33
aS	Trajanushof 1 3453KM De Meern	0:00
aT	Trajanushof 7 3453KM De Meern	0:00
aU	Germanicusweg 14 3453KE De Meern	0:00
aV	Claudiuslaan 10 3453KL De Meern	0:00
aW	Deeneplaat 17 3453SB De Meern	0:00
aX	Mabeliastraat 5 3454EA De Meern	0:26
aY	Mabeliastraat 11 3454EA De Meern	0:33
aZ	Mabeliastraat 17 3454EA De Meern	0:23
AA	Mabeliastraat 25 3454EA De Meern	0:04
AB	Mabeliastraat 4 3454EA De Meern	0:38
AC	Kleermakerslaan 15 3454GT De Meern	0:00
AD	Kameniersterlaan 15 3454WK De Meern	1:21
AE	Kameniersterlaan 21 3454WK De Meern	1:24
AF	Kameniersterlaan 4 3454WL De Meern	2:04
AG	Kameniersterlaan 10 3454WL De Meern	1:55
AH	Kameniersterlaan 16 3454WL De Meern	2:15
AI	Zeilmakerslaan 86 3454DP De Meern	0:00
AJ	Zeilmakerslaan 92 3454DP De Meern	0:00
AK	Zuiderplantsoen 3 3454ES De Meern	3:32
AL	Admiraal Helfrichstraat 5 3454XA De Meern	0:00
AM	Admiraal Helfrichstraat 11 3454XA De Meern	0:00
AN	Zeilmakerslaan 81 3454DL De Meern	0:00
AO	Zeilmakerslaan 87 3454DL De Meern	0:00
AP	Zeilmakerslaan 2 3454DM De Meern	0:00
AQ	Zeilmakerslaan 10 3454DM De Meern	0:00
AR	Zeilmakerslaan 16 3454DM De Meern	0:00
AS	Zeilmakerslaan 22 3454DM De Meern	0:00
AT	Zeilmakerslaan 28 3454DM De Meern	0:00
AU	Zeilmakerslaan 34 3454DN De Meern	0:00
AV	Zeilmakerslaan 40 3454DN De Meern	0:00
AW	Zeilmakerslaan 46 3454DN De Meern	0:00
AX	Zandweg 140A 3454HA De Meern	0:00
AY	Zandweg 146 3454HA De Meern	0:00
AZ	Lanuariusweg 17 3453JB De Meern	0:38
aA	Lanuariusweg 20 3453JB De Meern	0:35
aB	Claudiuslaan 63 3453JC De Meern	0:34
aC	Claudiuslaan 69 3453JC De Meern	0:36
aD	Claudiuslaan 75 3453JC De Meern	0:39
aE	Agilioweg 2 3453JH De Meern	0:36

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
aF	Agilioweg 8 3453JH De Meern	0:37
aG	Agilioweg 16 3453JH De Meern	0:41
aH	Agilioweg 22 3453JH De Meern	0:42
aI	Zeilmakerslaan 52 3454DN De Meern	0:00
aJ	Zeilmakerslaan 17 3454DJ De Meern	0:00
aK	Zeilmakerslaan 23 3454DJ De Meern	0:00
aL	Zeilmakerslaan 29 3454DK De Meern	0:00
aM	Zeilmakerslaan 35 3454DK De Meern	0:00
aN	Zeilmakerslaan 43 3454DK De Meern	0:00
aO	Zeilmakerslaan 49 3454DK De Meern	0:00
aP	Zeilmakerslaan 55 3454DK De Meern	0:00
aQ	Zeilmakerslaan 61 3454DK De Meern	0:00
aR	Zeilmakerslaan 67 3454DL De Meern	0:00
aS	Zeilmakerslaan 73 3454DL De Meern	0:00
aT	Zeilmakerslaan 11 3454DJ De Meern	0:00
aU	Imkerspad 2 3454DH De Meern	0:00
aV	Kameniersterlaan 5 3454WK De Meern	1:42
aW	Mandenmakerslaan 50 3454DD De Meern	0:00
aX	Akkerdistel 2 3453TR De Meern	0:00
aY	Akkerdistel 3 3453TR De Meern	0:00
aZ	Stoelenmakerslaan 70 3454DV De Meern	0:00
CA	Stoelenmakerslaan 76 3454DV De Meern	0:16
CB	De Milan Viscontilaan 112 3453TC De Meern	0:00
CC	De Milan Viscontilaan 118 3453TC De Meern	0:00
CD	De Milan Viscontilaan 126 3453TC De Meern	0:00
CE	De Milan Viscontilaan 156 3453SW De Meern	0:00
CF	De Milan Viscontilaan 164 3453SW De Meern	0:00
CG	De Milan Viscontilaan 172 3453SW De Meern	0:00
CH	De Milan Viscontilaan 46 3453TB De Meern	0:00
CI	De Milan Viscontilaan 54 3453TB De Meern	0:00
CJ	De Milan Viscontilaan 62 3453TB De Meern	0:00
CK	De Milan Viscontilaan 68 3453TB De Meern	0:00
CL	De Milan Viscontilaan 76 3453TB De Meern	0:00
CM	Gouvernantelaan 44 3454WH De Meern	0:39
CN	Gouvernantelaan 50 3454WJ De Meern	0:23
CO	Gouvernantelaan 56 3454WJ De Meern	0:23
CP	Gouvernantelaan 62 3454WJ De Meern	0:23
CQ	Gouvernantelaan 68 3454WJ De Meern	0:23
CR	Gouvernantelaan 74 3454WJ De Meern	0:20
CS	Gouvernantelaan 80 3454WJ De Meern	0:21
CT	Gouvernantelaan 86 3454WJ De Meern	0:22
CU	Gouvernantelaan 92 3454WJ De Meern	0:23
CV	Gouvernantelaan 57 3454WG De Meern	1:06
CW	Gouvernantelaan 7 3454WE De Meern	3:42
CX	Gouvernantelaan 15 3454WE De Meern	2:58
CY	Gouvernantelaan 21 3454WE De Meern	2:58
CZ	Gouvernantelaan 27 3454WE De Meern	2:58
cA	Gouvernantelaan 33 3454WE De Meern	2:58
cB	Gouvernantelaan 39 3454WG De Meern	1:53
cC	Prinses Irenelaan 13 3454AJ De Meern	0:00
cD	Wolweverslaan 49 3454GK De Meern	0:00
cE	Wolweverslaan 55 3454GK De Meern	0:00
cF	Wolweverslaan 61 3454GK De Meern	0:00
cG	De Milan Viscontilaan 61 3453RN De Meern	0:00
cH	De Milan Viscontilaan 69 3453RN De Meern	0:00
cI	De Milan Viscontilaan 75 3453RN De Meern	0:00
cJ	De Milan Viscontilaan 83 3453RN De Meern	0:00
cK	Van Nijenrodelaan 6 3454EG De Meern	1:08
cL	Van Nijenrodelaan 12 3454EG De Meern	0:28
cM	Van Nijenrodelaan 18 3454EG De Meern	0:17
cN	Van Heemskerklaan 3 3454EP De Meern	1:28
cO	Van Heemskerklaan 9 3454EP De Meern	1:24
cP	Van Heemskerklaan 15 3454EP De Meern	1:17
cQ	Van Heemskerklaan 21 3454EP De Meern	0:47

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
cR	Van Heemskerklaan 27 3454EP De Meern	0:33
cS	Van Heemskerklaan 6 3454EP De Meern	1:12
cT	Van Heemskerklaan 12 3454EP De Meern	1:03
cU	Speerdistel 1 3453TS De Meern	0:00
cV	Zeedistel 59 3453TH De Meern	0:00
cW	Claudiuslaan 14 3453KL De Meern	0:00
cX	Claudiuslaan 20 3453KL De Meern	0:00
cY	Claudiuslaan 26 3453KL De Meern	0:00
cZ	Claudiuslaan 32 3453KL De Meern	0:20
CA	Claudiuslaan 38 3453KL De Meern	0:21
CB	Gouvernantelaan 49 3454WG De Meern	1:33
CC	Gouvernantelaan 55 3454WG De Meern	1:11
CD	Glazenierslaan 20 3454GR De Meern	0:00
CE	Glazenierslaan 26 3454GR De Meern	0:00
CF	Glazenierslaan 32 3454GR De Meern	0:00
CG	Zeedistel 40 3453TG De Meern	0:00
CH	Gulperberg 43 3453RW De Meern	0:00
CI	Gulperberg 49 3453RW De Meern	0:00
CJ	Gulperberg 57 3453RW De Meern	0:00
CK	Zevenblad 68 3453TN De Meern	0:33
CL	Zevenblad 76 3453TN De Meern	0:19
CM	Zevenblad 82 3453TP De Meern	0:00
CN	Sleutelbloem 5 3453VS De Meern	1:13
CO	Sleutelbloem 13 3453VS De Meern	1:32
CP	Tinnegieterslaan 20 3454DZ De Meern	0:00
CQ	Tinnegieterslaan 26 3454DZ De Meern	0:00
CR	Tinnegieterslaan 32 3454DZ De Meern	0:00
CS	De Milan Viscontilaan 138 3453SW De Meern	0:00
CT	De Milan Viscontilaan 146 3453SW De Meern	0:00
CU	Anna Jacominaplaat 2 3453SX De Meern	0:00
CV	Anna Jacominaplaat 5 3453SX De Meern	0:00
CW	Anna Jacominaplaat 9 3453SX De Meern	0:00
CX	Zwanebloem 12 3453VR De Meern	3:17
CY	Ganzenhoedsterlaan 8 3454WD De Meern	2:51
CZ	Bakerlaan 4 3454WB De Meern	2:11
cA	Bakerlaan 10 3454WB De Meern	1:34
cB	Bakerlaan 16 3454WB De Meern	1:03
cC	De Dompelaar 5 3454XZ De Meern	1:13
cD	Ganzenhoedsterlaan 1 3454WC De Meern	2:55
cE	Ganzenhoedsterlaan 7 3454WC De Meern	2:27
cF	Ganzenhoedsterlaan 13 3454WC De Meern	1:57
cG	Ganzenhoedsterlaan 2 3454WD De Meern	3:16
cH	Bakerlaan 17 3454WB De Meern	0:58
cI	Bakerlaan 5 3454WB De Meern	2:07
cJ	Bakerlaan 13 3454WB De Meern	1:19
cK	Muurkruid 30 3453VB De Meern	0:00
cL	Muurkruid 34 3453VB De Meern	0:00
cM	Muurkruid 37 3453VA De Meern	0:00
cN	Sleutelbloem 6 3453VS De Meern	1:31
cO	Sleutelbloem 12 3453VS De Meern	1:45
cP	Zwanebloem 2 3453VR De Meern	2:37
cQ	Zwanebloem 5 3453VR De Meern	2:35
cR	De Milan Viscontilaan 153 3453SR De Meern	0:00
cS	Pijlkruid 28 3453VD De Meern	0:00
cT	Pijlkruid 31 3453VC De Meern	0:00
cU	Nirrewortel 94 3453VZ De Meern	2:19
cV	Nirrewortel 100 3453VZ De Meern	2:07
cW	Nirrewortel 104 3453VZ De Meern	2:00
cX	Nirrewortel 110 3453VZ De Meern	2:35
cY	Nirrewortel 116 3453VZ De Meern	2:24
cZ	Nirrewortel 122 3453VZ De Meern	2:09
CA	Zonnedauw 21 3453VW De Meern	3:06
CB	Zonnedauw 27 3453VW De Meern	3:21
CC	Zonnedauw 35 3453VW De Meern	3:28

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values per year [h/year]
CD	Zonedauw 43 3453VX De Meern	3:27
CE	Zonedauw 49 3453VX De Meern	3:02
CF	Zonedauw 57 3453VX De Meern	2:43
CG	Zonedauw 63 3453VX De Meern	2:24
CH	Zonedauw 71 3453VX De Meern	1:44
CI	Zonedauw 79 3453VX De Meern	1:15
CJ	Zonedauw 85 3453VX De Meern	1:02
CK	Vadinushof 5 3453JJ De Meern	0:38
CL	Vadinushof 11 3453JJ De Meern	0:39
CM	Vadinushof 17 3453JJ De Meern	0:39
CN	Vadinushof 23 3453JJ De Meern	0:43
CO	Vadinushof 29 3453JJ De Meern	0:46
CP	Secundusweg 4 3453JN De Meern	0:54
CQ	Secundusweg 10 3453JN De Meern	0:54
CR	Secundusweg 16 3453JN De Meern	0:55
CS	Tiberiusweg 13 3453KZ De Meern	0:00
CT	Avitusweg 1 3453JR De Meern	1:01
CU	Augustusweg 30 3453KS De Meern	0:36
CV	Claudiuslaan 6 3453KL De Meern	0:00
CW	Avitusweg 4 3453JR De Meern	1:08
CX	Frontoweg 50 3453HB De Meern	0:00
CY	Lanuariusweg 22 3453JB De Meern	0:39
CZ	Vadinushof 6 3453JK De Meern	0:44
cA	Vadinushof 12 3453JK De Meern	0:43
cB	Vadinushof 20 3453JK De Meern	0:41
cC	Vadinushof 26 3453JK De Meern	0:40
cD	Vadinushof 32 3453JK De Meern	0:46
cE	Vadinushof 38 3453JK De Meern	0:49
cF	Vadinushof 44 3453JK De Meern	0:50
cG	Secundusweg 22 3453JN De Meern	0:55
cH	Tiberiusweg 1 3453KZ De Meern	0:00
cI	Hendrik Marsmanlaan 13 3454LJ De Meern	0:00
cJ	Hendrik Marsmanlaan 19 3454LJ De Meern	0:00
cK	Hendrik Marsmanlaan 25 3454LJ De Meern	0:00
cL	Cees Buddinghlaan 4 3454LL De Meern	0:00
cM	Cees Buddinghlaan 10 3454LL De Meern	0:00
cN	Cees Buddinghlaan 16 3454LL De Meern	0:00
cO	Zandweg 74E 3454JW De Meern	0:00
cP	Titushof 39 3453JE De Meern	0:54
cQ	Titushof 45 3453JE De Meern	0:51
cR	Titushof 51 3453JE De Meern	0:51
cS	Titushof 20 3453JG De Meern	1:13
cT	Titushof 26 3453JG De Meern	1:03
cU	Titushof 34 3453JG De Meern	1:11
cV	Titushof 40 3453JG De Meern	1:23
cW	Titushof 46 3453JG De Meern	1:36
cX	Secundusweg 43 3453JM De Meern	1:05
cY	Secundusweg 49 3453JM De Meern	1:09
cZ	Secundusweg 55 3453JM De Meern	1:23
CA	Secundusweg 63 3453JM De Meern	1:39
CB	Secundusweg 69 3453JM De Meern	1:52
CC	Secundusweg 17 3453JL De Meern	1:01
CD	Secundusweg 23 3453JL De Meern	1:01
CE	Secundusweg 29 3453JL De Meern	1:03
CF	Secundusweg 28 3453JN De Meern	0:55
CG	Secundusweg 34 3453JN De Meern	0:56
CH	Secundusweg 40 3453JN De Meern	0:56
CI	Lanuariusweg 3 3453JA De Meern	0:25
CJ	Lanuariusweg 27 3453JB De Meern	0:50
CK	Lanuariusweg 30 3453JB De Meern	0:51
CL	Lanuariusweg 33 3453JB De Meern	0:54
CM	Heldammersingel 50 3453KG De Meern	0:00
CN	Heldammersingel 56 3453KG De Meern	0:00
CO	Regulusweg 18 3453HK De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
CP	Rijksstraatweg 69A 3454JD De Meern	0:00
CQ	Zandweg 74J 3454JW De Meern	0:00
CR	Frontoweg 54 3453HB De Meern	0:00
CS	Frontoweg 60 3453HB De Meern	0:00
CT	Genialisweg 4 3453HJ De Meern	0:00
CU	Genialisweg 10 3453HJ De Meern	0:00
CV	Genialisweg 16 3453HJ De Meern	0:00
CW	Tiberiusweg 5 3453KZ De Meern	0:00
CX	Corbulopad 25 3453HG De Meern	0:00
CY	Corbulopad 2 3453HG De Meern	0:00
CZ	Corbulopad 8 3453HG De Meern	0:00
cA	Corbulopad 14 3453HG De Meern	0:00
cB	Corbulopad 22 3453HG De Meern	0:00
cC	Corbulopad 28 3453HG De Meern	0:00
cD	Romanusweg 23 3453HD De Meern	0:00
cE	Romanusweg 29 3453HD De Meern	0:00
cF	Kleermakerslaan 27 3454GT De Meern	0:00
cG	Kleermakerslaan 33 3454GT De Meern	0:00
cH	Kleermakerslaan 39 3454GT De Meern	0:00
cI	Kleermakerslaan 4 3454GT De Meern	0:00
cJ	Kleermakerslaan 10 3454GT De Meern	0:00
cK	Kleermakerslaan 16 3454GT De Meern	0:00
cL	Kleermakerslaan 22 3454GT De Meern	0:00
cM	Kleermakerslaan 28 3454GT De Meern	0:00
cN	Kleermakerslaan 34 3454GT De Meern	0:00
cO	Drususlaan 56 3453KC De Meern	0:52
cP	Drususlaan 62 3453KC De Meern	0:54
cQ	Drususlaan 68 3453KC De Meern	0:55
cR	Drususlaan 74 3453KC De Meern	0:56
cS	Titushof 6 3453JG De Meern	0:56
cT	Titushof 12 3453JG De Meern	1:10
cU	Claudiuslaan 107 3453JC De Meern	0:50
cV	Battutalaan 575 3526VS Utrecht	0:00
cW	Battutalaan 581 3526VS Utrecht	0:00
cX	Battutalaan 587 3526VS Utrecht	0:00
cY	Battutalaan 593 3526VS Utrecht	0:00
cZ	Battutalaan 599 3526VS Utrecht	0:00
DA	Battutalaan 605 3526VS Utrecht	0:00
DB	Battutalaan 611 3526VS Utrecht	0:00
DC	Battutalaan 617 3526VS Utrecht	0:00
DD	Amerikalaan 631 3526VZ Utrecht	0:00
DE	Amerikalaan 637 3526VZ Utrecht	0:00
DF	Amerikalaan 643 3526VZ Utrecht	0:00
DG	Amerikalaan 655 3526VZ Utrecht	0:00
DH	Amerikalaan 661 3526VZ Utrecht	0:00
DI	Amerikalaan 667 3526VZ Utrecht	0:00
DJ	Rijksstraatweg 95 3454JH De Meern	0:00
DK	Strijkviertel 73 3454PK De Meern	0:37
DL	De Milan Viscontilaan 3 3453RM De Meern	1:02
DM	De Milan Viscontilaan 9 3453RM De Meern	0:44
DN	De Milan Viscontilaan 15 3453RM De Meern	0:30
DO	Van Deventerlaan 121A 3528AG Utrecht	2:48
DP	Regulusweg 8 3453HK De Meern	0:00
DQ	Regulusweg 14 3453HK De Meern	0:00
DR	Genialisweg 3 3453HJ De Meern	0:00
DS	Genialisweg 11 3453HJ De Meern	0:00
DT	Genialisweg 17 3453HJ De Meern	0:00
DU	Genialisweg 23 3453HJ De Meern	0:00
DV	Genialisweg 29 3453HJ De Meern	0:00
DW	Corbulopad 5 3453HG De Meern	0:00
DX	Corbulopad 11 3453HG De Meern	0:00
DY	Corbulopad 17 3453HG De Meern	0:00
DZ	Heijcopperkade 3 3454PR De Meern	20:55
dA	Heijcopperkade 4 3454PR De Meern	20:22

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values per year [h/year]
dB	Reijerscop 11 3454HW De Meern	11:48
dC	Reijerscop 27 3454HX De Meern	1:12
dD	Reijerscop 14 3454HW De Meern	8:23
dE	Reijerscop 18 3454HX De Meern	9:00
dF	Zevenblad 56 3453TN De Meern	0:52
dG	Van Lawick van Pabstlaan 206 3453RC De Meern	0:56
dH	Van Lawick van Pabstlaan 212 3453RC De Meern	1:07
dI	Van Lawick van Pabstlaan 218 3453RC De Meern	1:12
dJ	Van Lawick van Pabstlaan 224 3453RC De Meern	1:15
dK	Van Lawick van Pabstlaan 232 3453RC De Meern	1:24
dL	Van Lawick van Pabstlaan 238 3453RC De Meern	1:30
dM	Claudiuslaan 81 3453JC De Meern	0:42
dN	Claudiuslaan 87 3453JC De Meern	0:43
dO	Claudiuslaan 95 3453JC De Meern	0:44
dP	Claudiuslaan 101 3453JC De Meern	0:46
dQ	Titushof 3 3453JE De Meern	0:48
dR	Titushof 9 3453JE De Meern	0:46
dS	Titushof 15 3453JE De Meern	0:47
dT	Titushof 21 3453JE De Meern	0:48
dU	Titushof 27 3453JE De Meern	0:49
dV	Secundusweg 1 3453JL De Meern	1:01
dW	Secundusweg 7 3453JL De Meern	1:02
dX	Amerikalaan 601 3526VX Utrecht	0:00
dY	Amerikalaan 607 3526VX Utrecht	0:00
dZ	Amerikalaan 613 3526VX Utrecht	0:00
DA	Amerikalaan 619 3526VX Utrecht	0:00
DB	Amerikalaan 625 3526VX Utrecht	0:00
DC	Vitalisplaats 1 3453JP De Meern	0:54
DD	Vitalisplaats 4 3453JP De Meern	0:55
DE	Claudiuslaan 42 3453JD De Meern	0:28
DF	Claudiuslaan 48 3453JD De Meern	0:30
DG	Claudiuslaan 54 3453JD De Meern	0:31
DH	Claudiuslaan 60 3453JD De Meern	0:35
DI	Lanuariusweg 12 3453JA De Meern	0:34
DJ	Lanuariusweg 15 3453JA De Meern	0:37
DK	Meentweg 56 3454AT De Meern	0:00
DL	Meentweg 62 3454AT De Meern	0:00
DM	Meentweg 68 3454AT De Meern	0:00
DN	Meentweg 74 3454AV De Meern	0:00
DO	Meentweg 80 3454AV De Meern	0:00
DP	Meentweg 86 3454AV De Meern	0:00
DQ	Meentweg 92 3454AV De Meern	0:00
DR	Meentweg 98 3454AV De Meern	0:00
DS	Meentweg 104 3454AW De Meern	0:00
DT	Dr. Ariënslaan 70 3454XE De Meern	0:32
DU	Dr. Ariënslaan 8 3454XD De Meern	0:00
DV	Dr. Ariënslaan 14 3454XD De Meern	0:00
DW	Dr. Ariënslaan 20 3454XD De Meern	0:00
DX	Dr. Ariënslaan 26 3454XD De Meern	0:00
DY	Dr. Ariënslaan 32 3454XD De Meern	0:17
DZ	Dr. Ariënslaan 38 3454XD De Meern	0:17
dA	Dr. Ariënslaan 44 3454XD De Meern	0:18
dB	Dr. Ariënslaan 50 3454XE De Meern	0:25
dC	Dr. Ariënslaan 56 3454XE De Meern	0:28
dD	Dr. Ariënslaan 62 3454XE De Meern	0:29
dE	Dr. Ariënslaan 68 3454XE De Meern	0:31
dF	Veldhuizenlaan 42 3454ED De Meern	1:21
dG	Walravestraat 2 3454EZ De Meern	0:00
dH	Walravestraat 8 3454EZ De Meern	0:00
dI	Lanuariusweg 23 3453JB De Meern	0:42
dJ	Augustusweg 22 3453KS De Meern	0:27
dK	Augustusweg 28 3453KS De Meern	0:30
dL	Augustusweg 50 3453KS De Meern	0:54
dM	Augustusweg 56 3453KS De Meern	1:02

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
dN	Vadinushof 70 3453JK De Meern	0:51
dO	Secundusweg 73 3453JM De Meern	2:03
dP	Secundusweg 79 3453JM De Meern	2:15
dQ	Secundusweg 85 3453JM De Meern	2:26
dR	Battutalaan 637 3526VT Utrecht	0:00
dS	Battutalaan 643 3526VT Utrecht	0:00
dT	Battutalaan 649 3526VT Utrecht	0:00
dU	Battutalaan 655 3526VT Utrecht	0:00
dV	Battutalaan 663 3526VT Utrecht	0:00
dW	Battutalaan 669 3526VT Utrecht	0:00
dX	Battutalaan 675 3526VT Utrecht	0:00
dY	Battutalaan 681 3526VT Utrecht	0:00
dZ	Battutalaan 687 3526VT Utrecht	0:00
EA	Battutalaan 693 3526VT Utrecht	0:00
EB	Amerikalaan 581 3526VX Utrecht	0:00
EC	Amerikalaan 587 3526VX Utrecht	0:00
ED	Haarlerberg 56J 3453RG De Meern	0:14
EE	Haarlerberg 56M 3453RG De Meern	0:28
EF	Haarlerberg 56R 3453RG De Meern	0:28
EG	Haarlerberg 56V 3453RG De Meern	0:28
EH	De Dompelaar 1E 3454XZ De Meern	2:22
EI	Ptolemaeuslaan 53 3528BR Utrecht	1:20
EJ	Amerikalaan 677 3526VZ Utrecht	0:00
EK	Amerikalaan 683 3526VZ Utrecht	0:00
EL	Amerikalaan 689 3526VZ Utrecht	0:00
EM	Battutalaan 631 3526VT Utrecht	0:00
EN	Nansenlaan 122 3527EL Utrecht	0:00
EO	Papendorpseweg 79 3528BJ Utrecht	0:59
EP	Papendorpseweg 77 3528BJ Utrecht	0:59
EQ	De Dompelaar 6 3454XZ De Meern	1:13
ER	St.-Pietersberg 12C 3453PH De Meern	0:00
ES	Reijerscop 13 3454HW De Meern	9:02
ET	Gouvernantelaan 48 3454WH De Meern	0:26
EU	Reijerscop 23 3454HX De Meern	10:12
EV	Reijerscop 23 1 3454HX De Meern	10:52
EW	Zuiderplantsoen 4 3454ES De Meern	3:33
EX	Heijcopperkade 6 3454PR De Meern	15:10
EY	Amerikalaan 691 3526VZ Utrecht	0:00
EZ	Amerikalaan 693 3526VZ Utrecht	0:00
eA	Amerikalaan 695 3526VZ Utrecht	0:00
eB	Amerikalaan 697 3526VZ Utrecht	0:00
eC	Amerikalaan 699 3526VZ Utrecht	0:00
eD	Amerikalaan 701 3526VZ Utrecht	0:00
eE	Amerikalaan 703 3526VZ Utrecht	0:00
eF	Amerikalaan 705 3526VZ Utrecht	0:00
eG	Amerikalaan 707 3526VZ Utrecht	0:00
eH	Amerikalaan 709 3526VZ Utrecht	0:00
eI	Amerikalaan 711 3526VZ Utrecht	0:00
eJ	Amerikalaan 713 3526VZ Utrecht	0:00
eK	Amerikalaan 715 3526VZ Utrecht	0:00
eL	Amerikalaan 717 3526VZ Utrecht	0:00
eM	Battutalaan 741 3526VT Utrecht	0:00
eN	Battutalaan 743 3526VT Utrecht	0:00
eO	Battutalaan 745 3526VT Utrecht	0:00
eP	Battutalaan 747 3526VT Utrecht	0:00
eQ	Battutalaan 749 3526VT Utrecht	0:00
eR	Battutalaan 751 3526VT Utrecht	0:00
eS	Battutalaan 753 3526VT Utrecht	0:00
eT	Battutalaan 755 3526VT Utrecht	0:00
eU	Battutalaan 757 3526VT Utrecht	0:00
eV	Battutalaan 759 3526VT Utrecht	0:00
eW	Battutalaan 761 3526VT Utrecht	0:00
eX	Battutalaan 763 3526VT Utrecht	0:00
eY	Battutalaan 765 3526VT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values per year [h/year]
eZ	Battutalaan 767 3526VT Utrecht	0:00
EA	Battutalaan 769 3526VT Utrecht	0:00
EB	Battutalaan 771 3526VT Utrecht	0:00
EC	Battutalaan 773 3526VT Utrecht	0:00
ED	Battutalaan 775 3526VT Utrecht	0:00
EE	Mereveldlaan 33 3454CA De Meern	0:35
EF	Reijerscop 25 3454HX De Meern	4:42
EG	Mereveldlaan 1 3454CA De Meern	0:00
EH	Amerikalaan 647 3526VZ Utrecht	0:00
EI	Amerikalaan 649 3526VZ Utrecht	0:00
EJ	Amerikalaan 651 3526VZ Utrecht	0:00
EK	Laan 1954 17 3454CN De Meern	0:38
EL	Laan 1954 17A 3454CN De Meern	0:38
EM	Laan 1954 17B 3454CN De Meern	0:38
EN	Meerndijk 26A 3454HR De Meern	0:00
EO	Haarlerberg 44 3453RG De Meern	0:44
EP	Haarlerberg 46 3453RG De Meern	0:40
EQ	Haarlerberg 48 3453RG De Meern	0:32
ER	Haarlerberg 50 3453RG De Meern	0:28
ES	Nedereindseweg 582 3546PV Utrecht	0:00
ET	Meerndijk 58 3454HS De Meern	0:41
EU	Meerndijk 60 3454HS De Meern	0:42
EV	Rooseveltlaan 438 3527AR Utrecht	0:00
EW	Rooseveltlaan 454A 3527AR Utrecht	0:00
EX	Rooseveltlaan 454B 3527AR Utrecht	0:00
EY	Rooseveltlaan 470A 3527AR Utrecht	0:00
EZ	Rooseveltlaan 470B 3527AR Utrecht	0:00
eA	Rooseveltlaan 486A 3527AR Utrecht	0:00
eB	Rooseveltlaan 486B 3527AR Utrecht	0:00
eC	Rooseveltlaan 502A 3527AS Utrecht	0:00
eD	Rooseveltlaan 502B 3527AS Utrecht	0:00
eE	Rooseveltlaan 518A 3527AS Utrecht	0:00
eF	Rooseveltlaan 518B 3527AS Utrecht	0:00
eG	Rooseveltlaan 534A 3527AS Utrecht	0:00
eH	Rooseveltlaan 534B 3527AS Utrecht	0:00
eI	Rooseveltlaan 550A 3527AT Utrecht	0:00
eJ	Heijcopperkade 2B 3545NL Utrecht	24:38
eK	Auriollaan 15 3527ER Utrecht	0:00
eL	Auriollaan 15A 3527ER Utrecht	0:00
eM	Auriollaan 17 3527ER Utrecht	0:00
eN	Auriollaan 17A 3527ER Utrecht	0:00
eO	Auriollaan 41 3527ES Utrecht	0:00
eP	Auriollaan 41A 3527ES Utrecht	0:00
eQ	Auriollaan 43A 3527ES Utrecht	0:00
eR	Auriollaan 43 3527ES Utrecht	0:00
eS	Auriollaan 67 3527ES Utrecht	0:00
eT	Auriollaan 67A 3527ES Utrecht	0:00
eU	Auriollaan 69A 3527ES Utrecht	0:00
eV	Auriollaan 69 3527ES Utrecht	0:00
eW	Auriollaan 93 3527ET Utrecht	0:00
eX	Auriollaan 95 3527ET Utrecht	0:00
eY	Auriollaan 93A 3527ET Utrecht	0:00
eZ	Auriollaan 95A 3527ET Utrecht	0:00
EA	Ten Veldestraat 98 3454EN De Meern	2:32
EB	Auriollaan 2A 3527EV Utrecht	0:00
EC	Auriollaan 4A 3527EV Utrecht	0:00
ED	Auriollaan 18A 3527EV Utrecht	0:00
EE	Auriollaan 20A 3527EV Utrecht	0:00
EF	Auriollaan 34A 3527EV Utrecht	0:00
EG	Auriollaan 36A 3527EV Utrecht	0:00
EH	Auriollaan 50A 3527EW Utrecht	0:00
EI	Auriollaan 52A 3527EW Utrecht	0:00
EJ	Auriollaan 66A 3527EW Utrecht	0:00
EK	Auriollaan 68A 3527EW Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
EL	Auriollaan 82A 3527EX Utrecht	0:00
EM	Auriollaan 84A 3527EX Utrecht	0:00
EN	Auriollaan 98A 3527EX Utrecht	0:00
EO	Auriollaan 100A 3527EX Utrecht	0:00
EP	Rooseveltlaan 552 3527AT Utrecht	0:00
EQ	Rooseveltlaan 552 1 3527AT Utrecht	0:00
ER	Rooseveltlaan 552 2 3527AT Utrecht	0:00
ES	Rooseveltlaan 552 3 3527AT Utrecht	0:00
ET	Rooseveltlaan 552 4 3527AT Utrecht	0:00
EU	Rooseveltlaan 552 5 3527AT Utrecht	0:00
EV	Rooseveltlaan 552 6 3527AT Utrecht	0:00
EW	Rooseveltlaan 552 7 3527AT Utrecht	0:00
EX	Rooseveltlaan 552 8 3527AT Utrecht	0:00
EY	Rooseveltlaan 552 9 3527AT Utrecht	0:00
EZ	Rooseveltlaan 552 10 3527AT Utrecht	0:00
eA	Rooseveltlaan 552 11 3527AT Utrecht	0:00
eB	Rooseveltlaan 552 12 3527AT Utrecht	0:00
eC	Rooseveltlaan 552 13 3527AT Utrecht	0:00
eD	Rooseveltlaan 552 14 3527AT Utrecht	0:00
eE	Rooseveltlaan 552 15 3527AT Utrecht	0:00
eF	Rooseveltlaan 552 16 3527AT Utrecht	0:00
eG	Rooseveltlaan 552 17 3527AT Utrecht	0:00
eH	Rooseveltlaan 552 18 3527AT Utrecht	0:00
eI	Rooseveltlaan 552 19 3527AT Utrecht	0:00
eJ	Rooseveltlaan 552 20 3527AT Utrecht	0:00
eK	Rooseveltlaan 552 21 3527AT Utrecht	0:00
eL	Rooseveltlaan 552 22 3527AT Utrecht	0:00
eM	Rooseveltlaan 552 23 3527AT Utrecht	0:00
eN	Rooseveltlaan 552 24 3527AT Utrecht	0:00
eO	Rooseveltlaan 552 25 3527AT Utrecht	0:00
eP	Rooseveltlaan 552 26 3527AT Utrecht	0:00
eQ	Rooseveltlaan 552 27 3527AT Utrecht	0:00
eR	Rooseveltlaan 552 28 3527AT Utrecht	0:00
eS	Rooseveltlaan 552 29 3527AT Utrecht	0:00
eT	Rooseveltlaan 552 30 3527AT Utrecht	0:00
eU	Rooseveltlaan 552 31 3527AT Utrecht	0:00
eV	Rooseveltlaan 552 32 3527AT Utrecht	0:00
eW	Rooseveltlaan 552 33 3527AT Utrecht	0:00
eX	Rooseveltlaan 552 34 3527AT Utrecht	0:00
eY	Rooseveltlaan 552 35 3527AT Utrecht	0:00
eZ	Rooseveltlaan 552 36 3527AT Utrecht	0:00
EA	Rooseveltlaan 552 37 3527AT Utrecht	0:00
EB	Rooseveltlaan 552 38 3527AT Utrecht	0:00
EC	Rooseveltlaan 552 39 3527AT Utrecht	0:00
ED	Rooseveltlaan 552 40 3527AT Utrecht	0:00
EE	Rooseveltlaan 552 41 3527AT Utrecht	0:00
EF	Rooseveltlaan 552 42 3527AT Utrecht	0:00
EG	Rooseveltlaan 552 43 3527AT Utrecht	0:00
EH	Rooseveltlaan 552 44 3527AT Utrecht	0:00
EI	Rooseveltlaan 552 45 3527AT Utrecht	0:00
EJ	Rooseveltlaan 552 46 3527AT Utrecht	0:00
EK	Rooseveltlaan 552 47 3527AT Utrecht	0:00
EL	Rooseveltlaan 552 48 3527AT Utrecht	0:00
EM	Rooseveltlaan 552 49 3527AT Utrecht	0:00
EN	Rooseveltlaan 552 50 3527AT Utrecht	0:00
EO	Rooseveltlaan 552 51 3527AT Utrecht	0:00
EP	Rooseveltlaan 552 52 3527AT Utrecht	0:00
EQ	Rooseveltlaan 552 53 3527AT Utrecht	0:00
ER	Rooseveltlaan 552 54 3527AT Utrecht	0:00
ES	Rooseveltlaan 552 55 3527AT Utrecht	0:00
ET	Rooseveltlaan 552 56 3527AT Utrecht	0:00
EU	Rooseveltlaan 552 57 3527AT Utrecht	0:00
EV	Rooseveltlaan 552 58 3527AT Utrecht	0:00
EW	Rooseveltlaan 552 59 3527AT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
EX	Roosevelttlaan 552 60 3527AT Utrecht	0:00
EY	Roosevelttlaan 552 61 3527AT Utrecht	0:00
EZ	Roosevelttlaan 552 62 3527AT Utrecht	0:00
eA	Roosevelttlaan 552 63 3527AT Utrecht	0:00
eB	Roosevelttlaan 552 64 3527AT Utrecht	0:00
eC	Roosevelttlaan 552 65 3527AT Utrecht	0:00
eD	Auriollaan 116 3527EX Utrecht	0:00
eE	Auriollaan 118 3527EX Utrecht	0:00
eF	Auriollaan 120 3527EX Utrecht	0:00
eG	Auriollaan 122 3527EX Utrecht	0:00
eH	Auriollaan 124 3527EX Utrecht	0:00
eI	Auriollaan 128 3527EX Utrecht	0:00
eJ	Auriollaan 130 3527EX Utrecht	0:00
eK	Auriollaan 132 3527EX Utrecht	0:00
eL	Auriollaan 134 3527EX Utrecht	0:00
eM	Auriollaan 140 3527EX Utrecht	0:00
eN	Auriollaan 142 3527EX Utrecht	0:00
eO	Auriollaan 144 3527EX Utrecht	0:00
eP	Auriollaan 146 3527EX Utrecht	0:00
eQ	Auriollaan 150 3527EX Utrecht	0:00
eR	Auriollaan 152 3527EX Utrecht	0:00
eS	Auriollaan 154 3527EX Utrecht	0:00
eT	Auriollaan 156 3527EX Utrecht	0:00
eU	Auriollaan 158 3527EX Utrecht	0:00
eV	Auriollaan 160 3527EX Utrecht	0:00
eW	Auriollaan 162 3527EX Utrecht	0:00
eX	Auriollaan 164 3527EX Utrecht	0:00
eY	Auriollaan 166 3527EX Utrecht	0:00
eZ	Auriollaan 168 3527EX Utrecht	0:00
EA	Auriollaan 170 3527EX Utrecht	0:00
EB	Auriollaan 172 3527EX Utrecht	0:00
EC	Auriollaan 174 3527EX Utrecht	0:00
ED	Auriollaan 176 3527EX Utrecht	0:00
EE	Auriollaan 178 3527EX Utrecht	0:00
EF	Auriollaan 180 3527EX Utrecht	0:00
EG	Auriollaan 182 3527EX Utrecht	0:00
EH	Auriollaan 184 3527EX Utrecht	0:00
EI	Auriollaan 186 3527EX Utrecht	0:00
EJ	Auriollaan 188 3527EX Utrecht	0:00
EK	Auriollaan 190 3527EX Utrecht	0:00
EL	Auriollaan 192 3527EX Utrecht	0:00
EM	Auriollaan 194 3527EX Utrecht	0:00
EN	Auriollaan 196 3527EX Utrecht	0:00
EO	Auriollaan 198 3527EX Utrecht	0:00
EP	Auriollaan 200 3527EX Utrecht	0:00
EQ	Auriollaan 202 3527EX Utrecht	0:00
ER	Auriollaan 204 3527EX Utrecht	0:00
ES	Auriollaan 206 3527EX Utrecht	0:00
ET	Auriollaan 208 3527EX Utrecht	0:00
EU	Auriollaan 212 3527EX Utrecht	0:00
EV	Auriollaan 214 3527EX Utrecht	0:00
EW	Rijksstraatweg 68A 3454JD De Meern	0:00
EX	Rijksstraatweg 69 3454JD De Meern	0:00
EY	Rijksstraatweg 100 3454HK De Meern	0:00
EZ	Rijksstraatweg 100 1 3454HK De Meern	0:00
eA	Rijksstraatweg 100 2 3454HK De Meern	0:00
eB	Rijksstraatweg 100 3 3454HK De Meern	0:00
eC	Rijksstraatweg 100 4 3454HK De Meern	0:00
eD	Rijksstraatweg 100 5 3454HK De Meern	0:00
eE	Rijksstraatweg 100 6 3454HK De Meern	0:00
eF	Rijksstraatweg 100 7 3454HK De Meern	0:00
eG	Rijksstraatweg 100 8 3454HK De Meern	0:00
eH	Rijksstraatweg 100 9 3454HK De Meern	0:00
eI	Rijksstraatweg 100 10 3454HK De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values per year [h/year]
eJ	Rijksstraatweg 100 11 3454HK De Meern	0:00
eK	Rijksstraatweg 100 12 3454HK De Meern	0:00
eL	Rijksstraatweg 100 13 3454HK De Meern	0:00
eM	Rijksstraatweg 100 14 3454HK De Meern	0:00
eN	Rijksstraatweg 100 15 3454HK De Meern	0:00
eO	Rijksstraatweg 100 16 3454HK De Meern	0:00
eP	Rijksstraatweg 100 17 3454HK De Meern	0:00
eQ	Rijksstraatweg 100 18 3454HK De Meern	0:00
eR	Rijksstraatweg 100 19 3454HK De Meern	0:00
eS	Rijksstraatweg 100 20 3454HK De Meern	0:00
eT	Rijksstraatweg 100 21 3454HK De Meern	0:00
eU	Rijksstraatweg 100 22 3454HK De Meern	0:00
eV	Rijksstraatweg 100 23 3454HK De Meern	0:00
eW	Rijksstraatweg 100 24 3454HK De Meern	0:00
eX	Rijksstraatweg 100 25 3454HK De Meern	0:00
eY	Rijksstraatweg 100 26 3454HK De Meern	0:00
eZ	Rijksstraatweg 100 27 3454HK De Meern	0:00
GA	Rijksstraatweg 100 28 3454HK De Meern	0:00
GB	Rijksstraatweg 100 29 3454HK De Meern	0:00
GC	Rijksstraatweg 100 30 3454HK De Meern	0:00
GD	Rijksstraatweg 100 31 3454HK De Meern	0:00
GE	Rijksstraatweg 100 32 3454HK De Meern	0:00
GF	Rijksstraatweg 100 33 3454HK De Meern	0:00
GG	Rijksstraatweg 100 34 3454HK De Meern	0:00
GH	Rijksstraatweg 100 35 3454HK De Meern	0:00
GI	Rijksstraatweg 100 36 3454HK De Meern	0:00
GJ	Rijksstraatweg 100 37 3454HK De Meern	0:00
GK	Rijksstraatweg 100 38 3454HK De Meern	0:00
GL	Nyevelthof 1 3454EX De Meern	0:00
GM	Nyevelthof 3 3454EX De Meern	0:00
GN	Nyevelthof 5 3454EX De Meern	0:00
GO	Nyevelthof 2 3454EW De Meern	0:00
GP	Nyevelthof 4 3454EW De Meern	0:00
GQ	Nyevelthof 8 3454EW De Meern	0:00
GR	Nyevelthof 10 3454EW De Meern	0:00
GS	Nyevelthof 12 3454EW De Meern	0:00
GT	Nyevelthof 6 3454EW De Meern	0:00
GU	Nyevelthof 14 3454EW De Meern	0:00
GV	Nyevelthof 16 3454EW De Meern	0:00
GW	Nyevelthof 18 3454EW De Meern	0:00
GX	Nyevelthof 20 3454EW De Meern	0:00
GY	Nyevelthof 22 3454EW De Meern	0:00
GZ	Rijksstraatweg 101 3454HK De Meern	0:00
gA	Rijksstraatweg 102 3454HK De Meern	0:00
gB	Rijksstraatweg 103 3454HK De Meern	0:00
gC	Rijksstraatweg 104 3454HK De Meern	0:00
gD	Rijksstraatweg 105 3454HK De Meern	0:00
gE	Rijksstraatweg 106 3454HK De Meern	0:00
gF	Rijksstraatweg 107 3454HK De Meern	0:00
gG	Rijksstraatweg 108 3454HK De Meern	0:00
gH	Rijksstraatweg 109 3454HK De Meern	0:00
gI	Rijksstraatweg 110 3454HK De Meern	0:00
gJ	Heijcopperkade 2 1 3545NL Utrecht	18:20
gK	Oranjelaan 22 3454BT De Meern	0:00
gL	Marketentsterlaan 2 1 3454WR De Meern	3:59
gM	Marketentsterlaan 2 2 3454WR De Meern	3:59
gN	Marketentsterlaan 2 3 3454WR De Meern	3:59
gO	Marketentsterlaan 2 4 3454WR De Meern	3:59
gP	Marketentsterlaan 2 5 3454WR De Meern	3:59
gQ	Marketentsterlaan 2 6 3454WR De Meern	3:59
gR	Marketentsterlaan 2 7 3454WR De Meern	3:59
gS	Marketentsterlaan 2 8 3454WR De Meern	3:59
gT	Marketentsterlaan 2 9 3454WR De Meern	3:59
gU	Marketentsterlaan 2 10 3454WR De Meern	3:59

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values per year [h/year]
gV	Marketentsterlaan 2 11 3454WR De Meern	3:59
gW	Rooseveltlaan 503 3527AD Utrecht	0:00
gX	Rooseveltlaan 507 3527AD Utrecht	0:00
gY	Rooseveltlaan 38 3527AE Utrecht	0:00
gZ	Rooseveltlaan 60 3527AG Utrecht	0:00
GA	Rooseveltlaan 82 3527AG Utrecht	0:00
GB	Rooseveltlaan 104 3527AG Utrecht	0:00
GC	Rooseveltlaan 126 3527AH Utrecht	0:00
GD	Rooseveltlaan 148 3527AH Utrecht	0:00
GE	Lotusvliet 42 3545DH Utrecht	0:16
GF	Lotusvliet 44 3545DH Utrecht	0:12
GG	Lotusvliet 46 3545DH Utrecht	0:10
GH	Lotusvliet 48 3545DH Utrecht	0:07
GI	Lotusvliet 50 3545DH Utrecht	0:04
GJ	Lotusvliet 52 3545DH Utrecht	0:00
GK	Lotusvliet 54 3545DH Utrecht	0:00
GL	Persimoenstraat 67 3545DB Utrecht	0:32
GM	Persimoenstraat 69 3545DB Utrecht	0:38
GN	Persimoenstraat 71 3545DB Utrecht	0:39
GO	Persimoenstraat 73 3545DB Utrecht	0:40
GP	Persimoenstraat 75 3545DB Utrecht	0:42
GQ	Persimoenstraat 77 3545DB Utrecht	0:42
GR	Persimoenstraat 79 3545DB Utrecht	0:45
GS	Persimoenstraat 81 3545DB Utrecht	0:46
GT	Persimoenstraat 83 3545DB Utrecht	0:47
GU	Persimoenstraat 85 3545DB Utrecht	0:48
GV	Persimoenstraat 87 3545DB Utrecht	0:51
GW	Persimoenstraat 89 3545DB Utrecht	0:51
GX	Persimoenstraat 91 3545DB Utrecht	0:50
GY	Persimoenstraat 93 3545DB Utrecht	0:50
GZ	Persimoenstraat 95 3545DB Utrecht	0:49
gA	Persimoenstraat 97 3545DB Utrecht	0:49
gB	Persimoenstraat 99 3545DB Utrecht	0:47
gC	Persimoenstraat 101 3545DB Utrecht	0:47
gD	Persimoenstraat 103 3545DB Utrecht	0:45
gE	Persimoenstraat 105 3545DB Utrecht	0:42
gF	Persimoenstraat 107 3545DB Utrecht	0:38
gG	Persimoenstraat 109 3545DB Utrecht	0:35
gH	Persimoenstraat 111 3545DB Utrecht	0:32
gI	Persimoenstraat 113 3545DB Utrecht	0:28
gJ	Persimoenstraat 115 3545DB Utrecht	0:26
gK	Persimoenstraat 117 3545DB Utrecht	0:20
gL	Persimoenstraat 119 3545DB Utrecht	0:14
gM	Persimoenstraat 121 3545DB Utrecht	0:08
gN	Shipovalaan 25 3545DC Utrecht	0:38
gO	Shipovalaan 27 3545DC Utrecht	0:38
gP	Shipovalaan 29 3545DC Utrecht	0:39
gQ	Shipovalaan 31 3545DC Utrecht	0:40
gR	Jujubestraat 1 3545DE Utrecht	0:41
gS	Shipovalaan 33 3545DC Utrecht	0:42
gT	Shipovalaan 35 3545DC Utrecht	0:42
gU	Shipovalaan 37 3545DC Utrecht	0:42
gV	Shipovalaan 39 3545DC Utrecht	0:40
gW	Shipovalaan 41 3545DC Utrecht	0:39
gX	Shipovalaan 43 3545DC Utrecht	0:39
gY	Shipovalaan 45 3545DC Utrecht	0:38
gZ	Shipovalaan 47 3545DC Utrecht	0:37
GA	Shipovalaan 49 3545DC Utrecht	0:35
GB	Shipovalaan 51 3545DC Utrecht	0:32
GC	Shipovalaan 53 3545DC Utrecht	0:30
GD	Zoete viburnumstraat 19 3545DD Utrecht	0:28
GE	Zoete viburnumstraat 21 3545DD Utrecht	0:30
GF	Zoete viburnumstraat 23 3545DD Utrecht	0:31
GG	Jujubestraat 3 3545DE Utrecht	0:45

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
GT	Lotusvliet 16 3545DH Utrecht	0:00
GU	Lotusvliet 18 3545DH Utrecht	0:00
GV	Lotusvliet 20 3545DH Utrecht	0:00
GW	Lotusvliet 22 3545DH Utrecht	0:00
GX	Lotusvliet 24 3545DH Utrecht	0:00
GY	Lotusvliet 26 3545DH Utrecht	0:00
GZ	Lotusvliet 28 3545DH Utrecht	0:00
gA	Lotusvliet 30 3545DH Utrecht	0:00
gB	Lotusvliet 32 3545DH Utrecht	0:00
gC	Lotusvliet 34 3545DH Utrecht	0:00
gD	Lotusvliet 36 3545DH Utrecht	0:00
gE	Lotusvliet 38 3545DH Utrecht	0:00
gF	Roomappelstraat 1 3545DJ Utrecht	0:00
gG	Roomappelstraat 2 3545DJ Utrecht	0:00
gH	Roomappelstraat 3 3545DJ Utrecht	0:00
gI	Roomappelstraat 4 3545DJ Utrecht	0:00
gJ	Roomappelstraat 5 3545DJ Utrecht	0:00
gK	Roomappelstraat 7 3545DJ Utrecht	0:00
gL	Shipovalaan 2 3545DC Utrecht	0:00
gM	Shipovalaan 4 3545DC Utrecht	0:00
gN	Shipovalaan 5 3545DC Utrecht	0:00
gO	Shipovalaan 7 3545DC Utrecht	0:00
gP	Shipovalaan 9 3545DC Utrecht	0:00
gQ	Shipovalaan 11 3545DC Utrecht	0:00
gR	Shipovalaan 13 3545DC Utrecht	0:00
gS	Shipovalaan 15 3545DC Utrecht	0:00
gT	Shipovalaan 17 3545DC Utrecht	0:13
gU	Shipovalaan 19 3545DC Utrecht	0:16
gV	Shipovalaan 21 3545DC Utrecht	0:18
gW	Shipovalaan 23 3545DC Utrecht	0:25
gX	Honingbesstraat 7 3545DK Utrecht	0:08
gY	Veldkersvliet 35 3545DG Utrecht	0:00
gZ	Veldkersvliet 37 3545DG Utrecht	0:00
HA	Veldkersvliet 39 3545DG Utrecht	0:00
HB	Veldkersvliet 41 3545DG Utrecht	0:00
HC	Veldkersvliet 43 3545DG Utrecht	0:00
HD	Veldkersvliet 45 3545DG Utrecht	0:00
HE	Veldkersvliet 47 3545DG Utrecht	0:00
HF	Veldkersvliet 49 3545DG Utrecht	0:00
HG	Veldkersvliet 51 3545DG Utrecht	0:00
HH	Veldkersvliet 53 3545DG Utrecht	0:00
HI	Veldkersvliet 55 3545DG Utrecht	0:00
HJ	Veldkersvliet 57 3545DG Utrecht	0:00
HK	Veldkersvliet 59 3545DG Utrecht	0:00
HL	Veldkersvliet 61 3545DG Utrecht	0:00
HM	Veldkersvliet 63 3545DG Utrecht	0:00
HN	Veldkersvliet 65 3545DG Utrecht	0:00
HO	Veldkersvliet 67 3545DG Utrecht	0:00
HP	Veldkersvliet 69 3545DG Utrecht	0:00
HQ	Veldkersvliet 71 3545DG Utrecht	0:00
HR	Veldkersvliet 73 3545DG Utrecht	0:00
HS	Zoete viburnumstraat 1 3545DD Utrecht	0:00
HT	Zoete viburnumstraat 3 3545DD Utrecht	0:00
HU	Zoete viburnumstraat 5 3545DD Utrecht	0:00
HV	Zoete viburnumstraat 7 3545DD Utrecht	0:00
HW	Zoete viburnumstraat 9 3545DD Utrecht	0:00
HX	Zoete viburnumstraat 11 3545DD Utrecht	0:00
HY	Zoete viburnumstraat 13 3545DD Utrecht	0:00
HZ	Zoete viburnumstraat 15 3545DD Utrecht	0:00
hA	Zoete viburnumstraat 17 3545DD Utrecht	0:00
hB	Zoete viburnumstraat 2 3545DD Utrecht	0:00
hC	Zoete viburnumstraat 4 3545DD Utrecht	0:00
hD	Zoete viburnumstraat 6 3545DD Utrecht	0:00
hE	Zoete viburnumstraat 8 3545DD Utrecht	0:25

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
hF	Zoete viburnumstraat 10 3545DD Utrecht	0:24
hG	Zoete viburnumstraat 12 3545DD Utrecht	0:25
hH	Zoete viburnumstraat 14 3545DD Utrecht	0:26
hI	Shipovalaan 66 3545DC Utrecht	0:00
hJ	Shipovalaan 68 3545DC Utrecht	0:00
hK	Shipovalaan 70 3545DC Utrecht	0:00
hL	Shipovalaan 72 3545DC Utrecht	0:00
hM	Shipovalaan 74 3545DC Utrecht	0:00
hN	Shipovalaan 76 3545DC Utrecht	0:00
hO	Shipovalaan 78 3545DC Utrecht	0:00
hP	Shipovalaan 55 3545DC Utrecht	0:22
hQ	Shipovalaan 57 3545DC Utrecht	0:22
hR	Persimoenstraat 49 3545DB Utrecht	0:22
hS	Persimoenstraat 51 3545DB Utrecht	0:22
hT	Persimoenstraat 53 3545DB Utrecht	0:23
hU	Persimoenstraat 55 3545DB Utrecht	0:23
hV	Persimoenstraat 57 3545DB Utrecht	0:24
hW	Persimoenstraat 59 3545DB Utrecht	0:24
hX	Persimoenstraat 61 3545DB Utrecht	0:25
hY	Persimoenstraat 63 3545DB Utrecht	0:25
hZ	Persimoenstraat 65 3545DB Utrecht	0:28
HA	Persimoenstraat 1 3545DB Utrecht	0:19
HB	Persimoenstraat 3 3545DB Utrecht	0:19
HC	Persimoenstraat 5 3545DB Utrecht	0:19
HD	Persimoenstraat 7 3545DB Utrecht	0:19
HE	Persimoenstraat 9 3545DB Utrecht	0:19
HF	Persimoenstraat 11 3545DB Utrecht	0:19
HG	Persimoenstraat 13 3545DB Utrecht	0:19
HH	Persimoenstraat 15 3545DB Utrecht	0:19
HI	Persimoenstraat 17 3545DB Utrecht	0:19
HJ	Persimoenstraat 19 3545DB Utrecht	0:19
HK	Persimoenstraat 21 3545DB Utrecht	0:19
HL	Persimoenstraat 23 3545DB Utrecht	0:19
HM	Persimoenstraat 25 3545DB Utrecht	0:19
HN	Persimoenstraat 27 3545DB Utrecht	0:19
HO	Persimoenstraat 29 3545DB Utrecht	0:19
HP	Persimoenstraat 31 3545DB Utrecht	0:19
HQ	Persimoenstraat 33 3545DB Utrecht	0:19
HR	Persimoenstraat 35 3545DB Utrecht	0:19
HS	Persimoenstraat 37 3545DB Utrecht	0:19
HT	Persimoenstraat 39 3545DB Utrecht	0:19
HU	Persimoenstraat 41 3545DB Utrecht	0:19
HV	Persimoenstraat 43 3545DB Utrecht	0:19
HW	Persimoenstraat 45 3545DB Utrecht	0:19
HX	Persimoenstraat 47 3545DB Utrecht	0:19
HY	Donderwolk 25 3454HZ De Meern	0:00
HZ	Donderwolk 27 3454HZ De Meern	0:00
hA	Donderwolk 29 3454HZ De Meern	0:00
hB	Donderwolk 31 3454HZ De Meern	0:00
hC	Donderwolk 50 3454HZ De Meern	0:00
hD	Reijerscop 27 3454HX De Meern	1:05
hE	Sassafraslaan 4 3545CM Utrecht	0:00
hF	Sassafraslaan 6 3545CM Utrecht	0:00
hG	Sassafraslaan 8 3545CM Utrecht	0:00
hH	Sassafraslaan 10 3545CM Utrecht	0:00
hI	Sassafraslaan 12 3545CM Utrecht	0:00
hJ	Sassafraslaan 3 3545CM Utrecht	0:00
hK	Sassafraslaan 5 3545CM Utrecht	0:00
hL	Sassafraslaan 7 3545CM Utrecht	0:00
hM	Sassafraslaan 9 3545CM Utrecht	0:00
hN	Sassafraslaan 11 3545CM Utrecht	0:00
hO	Sassafraslaan 13 3545CM Utrecht	0:00
hP	Sassafraslaan 15 3545CM Utrecht	0:00
hQ	Sassafraslaan 17 3545CM Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
hR	Sassafraslaan 19 3545CM Utrecht	0:00
hS	Sassafraslaan 21 3545CM Utrecht	0:00
hT	Sassafraslaan 47 3545CM Utrecht	0:00
hU	Sassafraslaan 49 3545CM Utrecht	0:00
hV	Sassafraslaan 51 3545CM Utrecht	0:00
hW	Sassafraslaan 53 3545CM Utrecht	0:00
hX	Sassafraslaan 55 3545CM Utrecht	0:00
hY	Sassafraslaan 57 3545CM Utrecht	0:00
hZ	Sassafraslaan 59 3545CM Utrecht	0:00
IA	Sassafraslaan 61 3545CM Utrecht	0:00
IB	Sassafraslaan 63 3545CM Utrecht	0:00
IC	Sassafraslaan 65 3545CM Utrecht	0:00
ID	Sassafraslaan 67 3545CM Utrecht	0:00
IE	Sassafraslaan 69 3545CM Utrecht	0:00
IF	Sassafraslaan 71 3545CM Utrecht	0:00
IG	Sassafraslaan 73 3545CM Utrecht	0:00
IH	Sassafraslaan 75 3545CM Utrecht	0:00
II	Sassafraslaan 77 3545CM Utrecht	0:00
IJ	Sassafraslaan 42 3545CM Utrecht	0:00
IK	Sassafraslaan 44 3545CM Utrecht	0:00
IL	Sassafraslaan 46 3545CM Utrecht	0:00
IM	Sassafraslaan 48 3545CM Utrecht	0:00
IN	Sassafraslaan 50 3545CM Utrecht	0:00
IO	Sassafraslaan 52 3545CM Utrecht	0:00
IP	Sassafraslaan 54 3545CM Utrecht	0:00
IQ	Sassafraslaan 56 3545CM Utrecht	0:00
IR	Sassafraslaan 58 3545CM Utrecht	0:00
IS	Sassafraslaan 60 3545CM Utrecht	0:00
IT	Sassafraslaan 62 3545CM Utrecht	0:00
IU	Sassafraslaan 64 3545CM Utrecht	0:00
IV	Sassafraslaan 66 3545CM Utrecht	0:00
IW	Wilde rijstvlief 68 3545CK Utrecht	0:00
IX	Wilde rijstvlief 70 3545CK Utrecht	0:00
IY	Wilde rijstvlief 72 3545CK Utrecht	0:00
IZ	Wilde rijstvlief 74 3545CK Utrecht	0:00
iA	Wilde rijstvlief 76 3545CK Utrecht	0:00
iB	Wilde rijstvlief 78 3545CK Utrecht	0:00
iC	Wilde rijstvlief 80 3545CK Utrecht	0:00
iD	Wilde rijstvlief 82 3545CK Utrecht	0:00
iE	Wilde rijstvlief 84 3545CK Utrecht	0:00
iF	Wilde rijstvlief 86 3545CK Utrecht	0:00
iG	Wilde rijstvlief 88 3545CK Utrecht	0:00
iH	Wilde rijstvlief 90 3545CK Utrecht	0:00
iI	Wilde rijstvlief 92 3545CK Utrecht	0:00
iJ	Wilde rijstvlief 94 3545CK Utrecht	0:00
iK	Wilde rijstvlief 96 3545CK Utrecht	0:00
iL	Wilde rijstvlief 98 3545CK Utrecht	0:00
iM	Wilde rijstvlief 100 3545CK Utrecht	0:00
iN	Wilde rijstvlief 102 3545CK Utrecht	0:00
iO	Wilde rijstvlief 104 3545CK Utrecht	0:00
iP	Wilde rijstvlief 106 3545CK Utrecht	0:00
iQ	Wilde rijstvlief 108 3545CK Utrecht	0:00
iR	Sassafraslaan 2 3545CM Utrecht	0:00
iS	Sassafraslaan 14 3545CM Utrecht	0:00
iT	Sassafraslaan 16 3545CM Utrecht	0:00
iU	Sassafraslaan 18 3545CM Utrecht	0:00
iV	Sassafraslaan 20 3545CM Utrecht	0:00
iW	Sassafraslaan 22 3545CM Utrecht	0:00
iX	Sassafraslaan 24 3545CM Utrecht	0:00
iY	Sassafraslaan 26 3545CM Utrecht	0:00
iZ	Sassafraslaan 28 3545CM Utrecht	0:00
IA	Sassafraslaan 23 3545CM Utrecht	0:00
IB	Sassafraslaan 25 3545CM Utrecht	0:00
IC	Sassafraslaan 27 3545CM Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ID	Sassafraslaan 29 3545CM Utrecht	0:00
IE	Sassafraslaan 31 3545CM Utrecht	0:00
IF	Sassafraslaan 33 3545CM Utrecht	0:00
IG	Sassafraslaan 35 3545CM Utrecht	0:00
IH	Sassafraslaan 37 3545CM Utrecht	0:00
II	Sassafraslaan 39 3545CM Utrecht	0:00
IJ	Sassafraslaan 41 3545CM Utrecht	0:00
IK	Sassafraslaan 43 3545CM Utrecht	0:00
IL	Wilde rucolavliet 67 3545CL Utrecht	0:00
IM	Wilde rucolavliet 69 3545CL Utrecht	0:00
IN	Wilde rucolavliet 71 3545CL Utrecht	0:00
IO	Wilde rucolavliet 73 3545CL Utrecht	0:00
IP	Wilde rucolavliet 75 3545CL Utrecht	0:00
IQ	Wilde rucolavliet 77 3545CL Utrecht	0:00
IR	Wilde rucolavliet 79 3545CL Utrecht	0:00
IS	Wilde rucolavliet 81 3545CL Utrecht	0:00
IT	Wilde rucolavliet 83 3545CL Utrecht	0:00
IU	Wilde rucolavliet 85 3545CL Utrecht	0:00
IV	Wilde rucolavliet 87 3545CL Utrecht	0:00
IW	Wilde rucolavliet 89 3545CL Utrecht	0:00
IX	Wilde rucolavliet 91 3545CL Utrecht	0:00
IY	Wilde rucolavliet 1 3545CL Utrecht	0:00
IZ	Wilde rucolavliet 3 3545CL Utrecht	0:00
iA	Wilde rucolavliet 5 3545CL Utrecht	0:00
iB	Wilde rucolavliet 7 3545CL Utrecht	0:00
iC	Wilde rucolavliet 9 3545CL Utrecht	0:00
iD	Wilde rucolavliet 11 3545CL Utrecht	0:00
iE	Wilde rucolavliet 13 3545CL Utrecht	0:00
iF	Wilde rucolavliet 15 3545CL Utrecht	0:00
iG	Wilde rucolavliet 17 3545CL Utrecht	0:00
iH	Wilde rucolavliet 19 3545CL Utrecht	0:00
iI	Wilde rucolavliet 21 3545CL Utrecht	0:00
iJ	Wilde rucolavliet 23 3545CL Utrecht	0:00
iK	Wilde rucolavliet 25 3545CL Utrecht	0:00
iL	Wilde rucolavliet 27 3545CL Utrecht	0:00
iM	Wilde rucolavliet 29 3545CL Utrecht	0:00
iN	Wilde rucolavliet 31 3545CL Utrecht	0:00
iO	Wilde rucolavliet 33 3545CL Utrecht	0:00
iP	Wilde rucolavliet 35 3545CL Utrecht	0:00
iQ	Wilde rucolavliet 37 3545CL Utrecht	0:00
iR	Wilde rucolavliet 39 3545CL Utrecht	0:00
iS	Wilde rucolavliet 41 3545CL Utrecht	0:00
iT	Wilde rucolavliet 43 3545CL Utrecht	0:00
iU	Wilde rucolavliet 45 3545CL Utrecht	0:00
iV	Wilde rucolavliet 47 3545CL Utrecht	0:00
iW	Wilde rucolavliet 49 3545CL Utrecht	0:00
iX	Wilde rucolavliet 51 3545CL Utrecht	0:00
iY	Wilde rucolavliet 53 3545CL Utrecht	0:00
iZ	Wilde rucolavliet 55 3545CL Utrecht	0:00
IA	Wilde rucolavliet 57 3545CL Utrecht	0:00
IB	Wilde rucolavliet 59 3545CL Utrecht	0:00
IC	Wilde rucolavliet 61 3545CL Utrecht	0:00
ID	Wilde rucolavliet 63 3545CL Utrecht	0:00
IE	Wilde rucolavliet 65 3545CL Utrecht	0:00
IF	Wilde rucolavliet 93 3545CL Utrecht	0:00
IG	Wilde rucolavliet 95 3545CL Utrecht	0:00
IH	Wilde rucolavliet 97 3545CL Utrecht	0:00
II	Wilde rucolavliet 99 3545CL Utrecht	0:00
IJ	Wilde rucolavliet 101 3545CL Utrecht	0:00
IK	Wilde rucolavliet 103 3545CL Utrecht	0:00
IL	Wilde rucolavliet 105 3545CL Utrecht	0:00
IM	Wilde rucolavliet 107 3545CL Utrecht	0:00
IN	Wilde rucolavliet 109 3545CL Utrecht	0:00
IO	Wilde rucolavliet 111 3545CL Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
IP	Wilde rucolavliet 113 3545CL Utrecht	0:00
IQ	Wilde rucolavliet 115 3545CL Utrecht	0:00
IR	Wilde rucolavliet 117 3545CL Utrecht	0:00
IS	Wilde rucolavliet 119 3545CL Utrecht	0:00
IT	Sassafraslaan 40 3545CM Utrecht	0:00
IU	Sassafraslaan 30 3545CM Utrecht	0:00
IV	Sassafraslaan 32 3545CM Utrecht	0:00
IW	Sassafraslaan 34 3545CM Utrecht	0:00
IX	Sassafraslaan 36 3545CM Utrecht	0:00
IY	Sassafraslaan 38 3545CM Utrecht	0:00
IZ	Sassafraslaan 68 3545CM Utrecht	0:00
iA	Sassafraslaan 70 3545CM Utrecht	0:00
iB	Sassafraslaan 72 3545CM Utrecht	0:00
iC	Sassafraslaan 74 3545CM Utrecht	0:00
iD	Sassafraslaan 76 3545CM Utrecht	0:00
iE	Sassafraslaan 78 3545CM Utrecht	0:00
iF	Sassafraslaan 45 3545CM Utrecht	0:00
iG	Sassafraslaan 79 3545CM Utrecht	0:00
iH	Sassafraslaan 81 3545CM Utrecht	0:00
iI	Sassafraslaan 83 3545CM Utrecht	0:00
iJ	Sassafraslaan 85 3545CM Utrecht	0:00
iK	Sassafraslaan 87 3545CM Utrecht	0:00
iL	Zoutstruikstraat 1 3545CZ Utrecht	0:00
iM	Zoutstruikstraat 3 3545CZ Utrecht	0:00
iN	Wilde rijstvlief 110 3545CK Utrecht	0:00
iO	Wilde rijstvlief 112 3545CK Utrecht	0:00
iP	Wilde rijstvlief 114 3545CK Utrecht	0:00
iQ	Wilde rijstvlief 116 3545CK Utrecht	0:00
iR	Wilde rijstvlief 118 3545CK Utrecht	0:00
iS	Wilde rijstvlief 120 3545CK Utrecht	0:00
iT	Wilde rijstvlief 122 3545CK Utrecht	0:00
iU	Wilde rijstvlief 124 3545CK Utrecht	0:00
iV	Wilde rijstvlief 126 3545CK Utrecht	0:00
iW	Wilde rijstvlief 128 3545CK Utrecht	0:00
iX	Wilde rijstvlief 130 3545CK Utrecht	0:00
iY	Wilde rijstvlief 132 3545CK Utrecht	0:00
iZ	Wilde rijstvlief 134 3545CK Utrecht	0:00
IA	Wilde rijstvlief 136 3545CK Utrecht	0:00
IB	Wilde rijstvlief 138 3545CK Utrecht	0:00
IC	Wilde rijstvlief 140 3545CK Utrecht	0:00
ID	Wilde rijstvlief 142 3545CK Utrecht	0:00
IE	Wilde rijstvlief 144 3545CK Utrecht	0:00
IF	Wilde rijstvlief 146 3545CK Utrecht	0:00
IG	Eendenkroosvliet 1 3545CX Utrecht	0:00
IH	Eendenkroosvliet 3 3545CX Utrecht	0:00
II	Eendenkroosvliet 5 3545CX Utrecht	0:00
IJ	Eendenkroosvliet 7 3545CX Utrecht	0:00
IK	Eendenkroosvliet 9 3545CX Utrecht	0:00
IL	Eendenkroosvliet 11 3545CX Utrecht	0:00
IM	Eendenkroosvliet 13 3545CX Utrecht	0:00
IN	Eendenkroosvliet 15 3545CX Utrecht	0:00
IO	Eendenkroosvliet 17 3545CX Utrecht	0:00
IP	Eendenkroosvliet 19 3545CX Utrecht	0:00
IQ	Eendenkroosvliet 21 3545CX Utrecht	0:00
IR	Eendenkroosvliet 23 3545CX Utrecht	0:00
IS	Eendenkroosvliet 25 3545CX Utrecht	0:00
IT	Eendenkroosvliet 27 3545CX Utrecht	0:00
IU	Eendenkroosvliet 29 3545CX Utrecht	0:00
IV	Eendenkroosvliet 31 3545CX Utrecht	0:00
IW	Eendenkroosvliet 33 3545CX Utrecht	0:00
IX	Eendenkroosvliet 35 3545CX Utrecht	0:00
IY	Eendenkroosvliet 37 3545CX Utrecht	0:00
IZ	Eendenkroosvliet 39 3545CX Utrecht	0:00
iA	Eendenkroosvliet 41 3545CX Utrecht	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
iB	Zoutstruikstraat 2 3545CZ Utrecht	0:00
iC	Zoutstruikstraat 4 3545CZ Utrecht	0:00
iD	Zoutstruikstraat 6 3545CZ Utrecht	0:00
iE	Zoutstruikstraat 8 3545CZ Utrecht	0:00
iF	Zoutstruikstraat 10 3545CZ Utrecht	0:00
iG	Zoutstruikstraat 12 3545CZ Utrecht	0:00
iH	Zoutstruikstraat 14 3545CZ Utrecht	0:00
iI	Zoutstruikstraat 16 3545CZ Utrecht	0:00
iJ	Zoutstruikstraat 18 3545CZ Utrecht	0:00
iK	Zoutstruikstraat 20 3545CZ Utrecht	0:00
iL	Zoutstruikstraat 22 3545CZ Utrecht	0:00
iM	Zoutstruikstraat 24 3545CZ Utrecht	0:00
iN	Zoutstruikstraat 26 3545CZ Utrecht	0:00
iO	Zoutstruikstraat 28 3545CZ Utrecht	0:00
iP	Zoutstruikstraat 30 3545CZ Utrecht	0:00
iQ	Van Lawick van Pabstlaan 1 3453RA De Meern	0:00
iR	Van Lawick van Pabstlaan 3 3453RA De Meern	0:00
iS	Sportpark Rijnvliet 3B 3545EA Utrecht	0:52
iT	Laan 1954 6 3454CR De Meern	0:36
iU	Rosweydelaan 1 3454BL De Meern	0:36
iV	Hickorylaan 50 3545CT Utrecht	0:00
iW	Hickorylaan 52 3545CT Utrecht	0:00
iX	Hickorylaan 54 3545CT Utrecht	0:00
iY	Hickorylaan 56 3545CT Utrecht	0:00
iZ	Hickorylaan 58 3545CT Utrecht	0:00
IA	Hickorylaan 60 3545CT Utrecht	0:00
IB	Hickorylaan 62 3545CT Utrecht	0:00
IC	Hickorylaan 64 3545CT Utrecht	0:00
ID	Hickorylaan 66 3545CT Utrecht	0:00
IE	Hickorylaan 68 3545CT Utrecht	0:00
IF	Hickorylaan 70 3545CT Utrecht	0:00
IG	Hickorylaan 72 3545CT Utrecht	0:00
IH	Hickorylaan 74 3545CT Utrecht	0:00
II	Hickorylaan 76 3545CT Utrecht	0:00
IJ	Hickorylaan 78 3545CT Utrecht	0:00
IK	Hickorylaan 80 3545CT Utrecht	0:00
IL	Hickorylaan 82 3545CT Utrecht	0:00
IM	Hickorylaan 84 3545CT Utrecht	0:00
IN	Hickorylaan 86 3545CT Utrecht	0:00
IO	Hickorylaan 88 3545CT Utrecht	0:00
IP	Hickorylaan 90 3545CT Utrecht	0:00
IQ	Hickorylaan 92 3545CT Utrecht	0:00
IR	Hickorylaan 94 3545CT Utrecht	0:00
IS	Hickorylaan 96 3545CT Utrecht	0:00
IT	Hickorylaan 98 3545CT Utrecht	0:00
IU	Hickorylaan 100 3545CT Utrecht	0:00
IV	Hickorylaan 102 3545CT Utrecht	0:00
IW	Hickorylaan 104 3545CT Utrecht	0:00
IX	Hickorylaan 106 3545CT Utrecht	0:00
IY	Hickorylaan 108 3545CT Utrecht	0:00
IZ	Hickorylaan 110 3545CT Utrecht	0:00
iA	Hickorylaan 112 3545CT Utrecht	0:00
iB	Hickorylaan 114 3545CT Utrecht	0:00
iC	Hickorylaan 116 3545CT Utrecht	0:00
iD	Hickorylaan 118 3545CT Utrecht	0:00
iE	Hickorylaan 120 3545CT Utrecht	0:00
iF	Hickorylaan 122 3545CT Utrecht	0:00
iG	Hickorylaan 124 3545CT Utrecht	0:00
iH	Hickorylaan 126 3545CT Utrecht	0:00
iI	Hickorylaan 128 3545CT Utrecht	0:00
iJ	Hickorylaan 130 3545CT Utrecht	0:00
iK	Hickorylaan 132 3545CT Utrecht	0:00
iL	Hickorylaan 134 3545CT Utrecht	0:00
iM	Hickorylaan 136 3545CT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
iN	Hickorylaan 138 3545CT Utrecht	0:00
iO	Hickorylaan 140 3545CT Utrecht	0:00
iP	Hickorylaan 142 3545CT Utrecht	0:00
iQ	Hickorylaan 144 3545CT Utrecht	0:00
iR	Hickorylaan 146 3545CT Utrecht	0:00
iS	Hickorylaan 148 3545CT Utrecht	0:00
iT	Hickorylaan 150 3545CT Utrecht	0:00
iU	Hickorylaan 152 3545CT Utrecht	0:00
iV	Hickorylaan 154 3545CT Utrecht	0:00
iW	Hickorylaan 156 3545CT Utrecht	0:00
iX	Hickorylaan 158 3545CT Utrecht	0:00
iY	Hickorylaan 160 3545CT Utrecht	0:00
iZ	Hickorylaan 162 3545CT Utrecht	0:00
?A	Hickorylaan 164 3545CT Utrecht	0:00
?B	Hickorylaan 166 3545CT Utrecht	0:00
?C	Hickorylaan 168 3545CT Utrecht	0:00
?D	Hickorylaan 170 3545CT Utrecht	0:00
?E	Hickorylaan 172 3545CT Utrecht	0:00
?F	Hickorylaan 174 3545CT Utrecht	0:00
?G	Hickorylaan 176 3545CT Utrecht	0:00
?H	Hickorylaan 178 3545CT Utrecht	0:00
?I	Hickorylaan 180 3545CT Utrecht	0:00
?J	Hickorylaan 182 3545CT Utrecht	0:00
?K	Hickorylaan 184 3545CT Utrecht	0:00
?L	Hickorylaan 186 3545CT Utrecht	0:00
?M	Hickorylaan 188 3545CT Utrecht	0:00
?N	Hickorylaan 190 3545CT Utrecht	0:00
?O	Hickorylaan 192 3545CT Utrecht	0:00
?P	Hickorylaan 194 3545CT Utrecht	0:00
?Q	Hickorylaan 196 3545CT Utrecht	0:00
?R	Hickorylaan 198 3545CT Utrecht	0:00
?S	Hickorylaan 200 3545CT Utrecht	0:00
?T	Hickorylaan 202 3545CT Utrecht	0:00
?U	Hickorylaan 204 3545CT Utrecht	0:00
?V	Hickorylaan 206 3545CT Utrecht	0:00
?W	Hickorylaan 208 3545CT Utrecht	0:00
?X	Hickorylaan 210 3545CT Utrecht	0:00
?Y	Hickorylaan 212 3545CT Utrecht	0:00
?Z	Hickorylaan 214 3545CT Utrecht	0:00
?A	Hickorylaan 216 3545CT Utrecht	0:00
?B	Hickorylaan 218 3545CT Utrecht	0:00
?C	Hickorylaan 220 3545CT Utrecht	0:00
?D	Hickorylaan 222 3545CT Utrecht	0:00
?E	Hickorylaan 224 3545CT Utrecht	0:00
?F	Hickorylaan 226 3545CT Utrecht	0:00
?G	Hickorylaan 228 3545CT Utrecht	0:00
?H	Hickorylaan 230 3545CT Utrecht	0:00
?I	Hickorylaan 232 3545CT Utrecht	0:00
?J	Hickorylaan 234 3545CT Utrecht	0:00
?K	Hickorylaan 236 3545CT Utrecht	0:00
?L	Hickorylaan 238 3545CT Utrecht	0:00
?M	Hickorylaan 240 3545CT Utrecht	0:00
?N	Hickorylaan 242 3545CT Utrecht	0:00
?O	Hickorylaan 244 3545CT Utrecht	0:00
?P	Hickorylaan 246 3545CT Utrecht	0:00
?Q	Hickorylaan 248 3545CT Utrecht	0:00
?R	Hickorylaan 250 3545CT Utrecht	0:00
?S	Hickorylaan 252 3545CT Utrecht	0:00
?T	Hickorylaan 254 3545CT Utrecht	0:00
?U	Hickorylaan 256 3545CT Utrecht	0:00
?V	Hickorylaan 258 3545CT Utrecht	0:00
?W	Hickorylaan 260 3545CT Utrecht	0:00
?X	Hickorylaan 262 3545CT Utrecht	0:00
?Y	Hickorylaan 264 3545CT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
?Z	Hickorylaan 266 3545CT Utrecht	0:00
JA	Hickorylaan 268 3545CT Utrecht	0:00
JB	Hickorylaan 270 3545CT Utrecht	0:00
JC	Hickorylaan 272 3545CT Utrecht	0:00
JD	Hickorylaan 274 3545CT Utrecht	0:00
JE	Hickorylaan 276 3545CT Utrecht	0:00
JF	Hickorylaan 278 3545CT Utrecht	0:00
JG	Hickorylaan 280 3545CT Utrecht	0:00
JH	Hickorylaan 282 3545CT Utrecht	0:00
JI	Hickorylaan 284 3545CT Utrecht	0:00
JJ	Hickorylaan 286 3545CT Utrecht	0:00
JK	Hickorylaan 288 3545CT Utrecht	0:00
JL	Hickorylaan 290 3545CT Utrecht	0:00
JM	Hickorylaan 292 3545CT Utrecht	0:00
JN	Hickorylaan 294 3545CT Utrecht	0:00
JO	Hickorylaan 296 3545CT Utrecht	0:00
JP	Hickorylaan 298 3545CT Utrecht	0:00
JQ	Hickorylaan 300 3545CT Utrecht	0:00
JR	Hickorylaan 302 3545CT Utrecht	0:00
JS	Hickorylaan 304 3545CT Utrecht	0:00
JT	Hickorylaan 306 3545CT Utrecht	0:00
JU	Hickorylaan 308 3545CT Utrecht	0:00
JV	Hickorylaan 310 3545CT Utrecht	0:00
JW	Hickorylaan 312 3545CT Utrecht	0:00
JX	Hickorylaan 314 3545CT Utrecht	0:00
JY	Hickorylaan 316 3545CT Utrecht	0:00
JZ	Hickorylaan 318 3545CT Utrecht	0:00
jA	Hickorylaan 320 3545CT Utrecht	0:00
jB	Hickorylaan 322 3545CT Utrecht	0:00
jC	Hickorylaan 324 3545CT Utrecht	0:00
jD	Hickorylaan 326 3545CT Utrecht	0:00
jE	Hickorylaan 328 3545CT Utrecht	0:00
jF	Hickorylaan 330 3545CT Utrecht	0:00
jG	Hickorylaan 332 3545CT Utrecht	0:00
jH	Hickorylaan 334 3545CT Utrecht	0:00
JI	Hickorylaan 336 3545CT Utrecht	0:00
JJ	Hickorylaan 338 3545CT Utrecht	0:00
JK	Hickorylaan 340 3545CT Utrecht	0:00
JL	Hickorylaan 342 3545CT Utrecht	0:00
JM	Hickorylaan 344 3545CT Utrecht	0:00
JN	Hickorylaan 346 3545CT Utrecht	0:00
JO	Hickorylaan 348 3545CT Utrecht	0:00
JP	Hickorylaan 350 3545CT Utrecht	0:00
JQ	Hickorylaan 352 3545CT Utrecht	0:00
JR	Hickorylaan 354 3545CT Utrecht	0:00
JS	Hickorylaan 356 3545CT Utrecht	0:00
JT	Hickorylaan 358 3545CT Utrecht	0:00
JU	Hickorylaan 360 3545CT Utrecht	0:00
JV	Hickorylaan 362 3545CT Utrecht	0:00
JW	Hickorylaan 364 3545CT Utrecht	0:00
JX	Hickorylaan 366 3545CT Utrecht	0:00
JY	Hickorylaan 368 3545CT Utrecht	0:00
jZ	Hickorylaan 370 3545CT Utrecht	0:00
KA	Hickorylaan 372 3545CT Utrecht	0:00
KB	Hickorylaan 374 3545CT Utrecht	0:00
KC	Hickorylaan 376 3545CT Utrecht	0:00
KD	Hickorylaan 378 3545CT Utrecht	0:00
KE	Hickorylaan 380 3545CT Utrecht	0:00
KF	Hickorylaan 382 3545CT Utrecht	0:00
KG	Hickorylaan 384 3545CT Utrecht	0:00
KH	Hickorylaan 386 3545CT Utrecht	0:00
KI	Hickorylaan 388 3545CT Utrecht	0:00
KJ	Hickorylaan 390 3545CT Utrecht	0:00
KK	Hickorylaan 392 3545CT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
KL	Hickorylaan 394 3545CT Utrecht	0:00
KM	Hickorylaan 396 3545CT Utrecht	0:00
KN	Hickorylaan 398 3545CT Utrecht	0:00
KO	Hickorylaan 400 3545CT Utrecht	0:00
KP	Hickorylaan 402 3545CT Utrecht	0:00
KQ	Hickorylaan 404 3545CT Utrecht	0:00
KR	Hickorylaan 406 3545CT Utrecht	0:00
KS	Hickorylaan 408 3545CT Utrecht	0:00
KT	Hickorylaan 410 3545CT Utrecht	0:00
KU	Hickorylaan 412 3545CT Utrecht	0:00
KV	Hickorylaan 414 3545CT Utrecht	0:00
KW	Hickorylaan 416 3545CT Utrecht	0:00
KX	Hickorylaan 418 3545CT Utrecht	0:00
KY	Hickorylaan 420 3545CT Utrecht	0:00
KZ	Hickorylaan 422 3545CT Utrecht	0:00
kA	Hickorylaan 424 3545CT Utrecht	0:00
kB	Hickorylaan 426 3545CT Utrecht	0:00
kC	Hickorylaan 428 3545CT Utrecht	0:00
kD	Hickorylaan 430 3545CT Utrecht	0:00
kE	Hickorylaan 432 3545CT Utrecht	0:00
kF	Hickorylaan 434 3545CT Utrecht	0:00
kG	Hickorylaan 436 3545CT Utrecht	0:00
kH	Hickorylaan 438 3545CT Utrecht	0:00
kI	Hickorylaan 440 3545CT Utrecht	0:00
kJ	Hickorylaan 442 3545CT Utrecht	0:00
kK	Hickorylaan 444 3545CT Utrecht	0:00
kL	Meentweg 166A 3454AZ De Meern	2:37
kM	Lotusvliet 56 3545DH Utrecht	0:00
kN	Lotusvliet 58 3545DH Utrecht	0:00
kO	Lotusvliet 60 3545DH Utrecht	0:00
kP	Fladderiepvliet 25 3545AJ Utrecht	0:00
kQ	Fladderiepvliet 27 3545AJ Utrecht	0:00
kR	Fladderiepvliet 29 3545AJ Utrecht	0:00
kS	Fladderiepvliet 31 3545AJ Utrecht	0:00
kT	Fladderiepvliet 33 3545AJ Utrecht	0:00
kU	Fladderiepvliet 35 3545AJ Utrecht	0:00
kV	Fladderiepvliet 37 3545AJ Utrecht	0:00
kW	Fladderiepvliet 39 3545AJ Utrecht	0:00
kX	Fladderiepvliet 41 3545AJ Utrecht	0:00
kY	Fladderiepvliet 43 3545AJ Utrecht	0:00
kZ	Fladderiepvliet 45 3545AJ Utrecht	0:00
?A	Fladderiepvliet 47 3545AJ Utrecht	0:00
?B	Fladderiepvliet 49 3545AJ Utrecht	0:00
?C	Fladderiepvliet 51 3545AJ Utrecht	0:00
?D	Fladderiepvliet 53 3545AJ Utrecht	0:00
?E	Fladderiepvliet 55 3545AJ Utrecht	0:00
?F	Fladderiepvliet 57 3545AJ Utrecht	0:00
?G	Fladderiepvliet 59 3545AJ Utrecht	0:00
?H	Fladderiepvliet 61 3545AJ Utrecht	0:00
?I	Fladderiepvliet 63 3545AJ Utrecht	0:00
?J	Hibiscusstraat 1 3545AH Utrecht	0:00
?K	Hibiscusstraat 2 3545AH Utrecht	0:00
?L	Hibiscusstraat 3 3545AH Utrecht	0:00
?M	Hibiscusstraat 4 3545AH Utrecht	0:00
?N	Hibiscusstraat 5 3545AH Utrecht	0:00
?O	Hibiscusstraat 6 3545AH Utrecht	0:00
?P	Hibiscusstraat 7 3545AH Utrecht	0:00
?Q	Hibiscusstraat 8 3545AH Utrecht	0:00
?R	Hibiscusstraat 9 3545AH Utrecht	0:00
?S	Hibiscusstraat 10 3545AH Utrecht	0:00
?T	Hibiscusstraat 11 3545AH Utrecht	0:00
?U	Hibiscusstraat 12 3545AH Utrecht	0:00
?V	Hibiscusstraat 13 3545AH Utrecht	0:00
?W	Hibiscusstraat 14 3545AH Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?X	Hibiscusstraat 15 3545AH Utrecht	0:00
?Y	Hibiscusstraat 16 3545AH Utrecht	0:00
?Z	Hibiscusstraat 17 3545AH Utrecht	0:00
LA	Hibiscusstraat 18 3545AH Utrecht	0:00
LB	Hibiscusstraat 20 3545AH Utrecht	0:00
LC	Hibiscusstraat 22 3545AH Utrecht	0:00
LD	Hibiscusstraat 24 3545AH Utrecht	0:00
LE	Pecanlaan 9 3545AE Utrecht	0:00
LF	Pecanlaan 11 3545AE Utrecht	0:00
LG	Pecanlaan 13 3545AE Utrecht	0:00
LH	Pecanlaan 15 3545AE Utrecht	0:00
LI	Pecanlaan 17 3545AE Utrecht	0:00
LJ	Pecanlaan 19 3545AE Utrecht	0:00
LK	Pecanlaan 21 3545AE Utrecht	0:00
LL	Pecanlaan 23 3545AE Utrecht	0:00
LM	Pecanlaan 25 3545AE Utrecht	0:00
LN	Pecanlaan 27 3545AE Utrecht	0:00
LO	Pecanlaan 29 3545AE Utrecht	0:00
LP	Pecanlaan 31 3545AE Utrecht	0:00
LQ	Pecanlaan 33 3545AE Utrecht	0:00
LR	Pecanlaan 35 3545AE Utrecht	0:00
LS	Zingiberstraat 2 3545AG Utrecht	0:00
LT	Zingiberstraat 4 3545AG Utrecht	0:00
LU	Zingiberstraat 6 3545AG Utrecht	0:00
LV	Zingiberstraat 8 3545AG Utrecht	0:00
LW	Fladderiepvliet 7 3545AJ Utrecht	0:00
LX	Fladderiepvliet 9 3545AJ Utrecht	0:00
LY	Fladderiepvliet 11 3545AJ Utrecht	0:00
LZ	Fladderiepvliet 13 3545AJ Utrecht	0:00
IA	Fladderiepvliet 15 3545AJ Utrecht	0:00
IB	Fladderiepvliet 17 3545AJ Utrecht	0:00
IC	Fladderiepvliet 19 3545AJ Utrecht	0:00
ID	Fladderiepvliet 21 3545AJ Utrecht	0:00
IE	Fladderiepvliet 23 3545AJ Utrecht	0:00
IF	Zingiberstraat 1 3545AG Utrecht	0:00
IG	Zingiberstraat 3 3545AG Utrecht	0:00
IH	Zingiberstraat 5 3545AG Utrecht	0:00
II	Zingiberstraat 7 3545AG Utrecht	0:00
IJ	Zingiberstraat 9 3545AG Utrecht	0:00
IK	Zingiberstraat 11 3545AG Utrecht	0:00
IL	Zingiberstraat 13 3545AG Utrecht	0:00
IM	Zingiberstraat 15 3545AG Utrecht	0:00
IN	Daslookstraat 2 3545AB Utrecht	0:00
IO	Daslookstraat 4 3545AB Utrecht	0:00
IP	Daslookstraat 6 3545AB Utrecht	0:00
IQ	Daslookstraat 8 3545AB Utrecht	0:00
IR	Daslookstraat 12 3545AB Utrecht	0:00
IS	Daslookstraat 14 3545AB Utrecht	0:00
IT	Daslookstraat 16 3545AB Utrecht	0:00
IU	Daslookstraat 18 3545AB Utrecht	0:00
IV	Daslookstraat 20 3545AB Utrecht	0:00
IW	Daslookstraat 24 Utrecht	0:00
IX	Daslookstraat 26 Utrecht	0:00
IY	Daslookstraat 28 3545AB Utrecht	0:00
IZ	Daslookstraat 30 3545AB Utrecht	0:00
LA	Daslookstraat 32 3545AB Utrecht	0:00
LB	Akeleistraat 1 3545AD Utrecht	0:00
LC	Akeleistraat 3 3545AD Utrecht	0:00
LD	Akeleistraat 5 3545AD Utrecht	0:00
LE	Akeleistraat 7 3545AD Utrecht	0:00
LF	Akeleistraat 9 3545AD Utrecht	0:00
LG	Akeleistraat 11 3545AD Utrecht	0:00
LH	Akeleistraat 13 3545AD Utrecht	0:00
LI	Akeleistraat 15 3545AD Utrecht	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
LJ	Akeleistraat 17 3545AD Utrecht	0:00
LK	Monardastraat 9 3545AC Utrecht	0:00
LL	Monardastraat 11 3545AC Utrecht	0:00
LM	Monardastraat 13 3545AC Utrecht	0:00
LN	Monardastraat 15 3545AC Utrecht	0:00
LO	Daslookstraat 10 3545AB Utrecht	0:00
LP	Nedereindseweg 549 3402PT IJsselstein	0:00
LQ	Nedereindseweg 561a 3402PT IJsselstein	5:11
LR	Nedereindseweg 561 3402PT IJsselstein	5:24
LS	Nedereindseweg 563 3402PT IJsselstein	5:10
LT	Noord IJsseldijk 28 3402PH IJsselstein	0:00
LU	Noord IJsseldijk 123 3402PG IJsselstein	0:00
LV	Abraham Kuyperspark 83 3437JB Nieuwegein	0:00
LW	Abraham Kuyperspark 84 3437JB Nieuwegein	0:00
LX	Abraham Kuyperspark 85 3437JB Nieuwegein	0:00
LY	Abraham Kuyperspark 86 3437JB Nieuwegein	0:00
LZ	Abraham Kuyperspark 87 3437JB Nieuwegein	0:00
IA	Abraham Kuyperspark 88 3437JB Nieuwegein	0:00
IB	Abraham Kuyperspark 89 3437JB Nieuwegein	0:00
IC	Abraham Kuyperspark 93 3437JB Nieuwegein	0:00
ID	Abraham Kuyperspark 94 3437JB Nieuwegein	0:00
IE	Abraham Kuyperspark 95 3437JB Nieuwegein	0:00
IF	Abraham Kuyperspark 96 3437JB Nieuwegein	0:00
IG	Abraham Kuyperspark 97 3437JB Nieuwegein	0:00
IH	Abraham Kuyperspark 98 3437JB Nieuwegein	0:00
II	Abraham Kuyperspark 99 3437JB Nieuwegein	0:00
IJ	Abraham Kuyperspark 103 3437JB Nieuwegein	0:00
IK	Abraham Kuyperspark 104 3437JB Nieuwegein	0:00
IL	Abraham Kuyperspark 105 3437JB Nieuwegein	0:00
IM	Abraham Kuyperspark 106 3437JB Nieuwegein	0:00
IN	Abraham Kuyperspark 107 3437JB Nieuwegein	0:00
IO	Abraham Kuyperspark 108 3437JB Nieuwegein	0:00
IP	Abraham Kuyperspark 109 3437JB Nieuwegein	0:00
IQ	Abraham Kuyperspark 110 3437JC Nieuwegein	0:00
IR	Abraham Kuyperspark 111 3437JC Nieuwegein	0:00
IS	Abraham Kuyperspark 112 3437JC Nieuwegein	0:00
IT	Abraham Kuyperspark 113 3437JC Nieuwegein	0:00
IU	Abraham Kuyperspark 114 3437JC Nieuwegein	0:00
IV	Abraham Kuyperspark 115 3437JC Nieuwegein	0:00
IW	Abraham Kuyperspark 116 3437JC Nieuwegein	0:00
IX	Abraham Kuyperspark 117 3437JC Nieuwegein	0:00
IY	Abraham Kuyperspark 118 3437JC Nieuwegein	0:00
IZ	Abraham Kuyperspark 119 3437JC Nieuwegein	0:00
LA	Abraham Kuyperspark 120 3437JC Nieuwegein	0:00
LB	Abraham Kuyperspark 121 3437JC Nieuwegein	0:00
LC	Abraham Kuyperspark 122 3437JC Nieuwegein	0:00
LD	Abraham Kuyperspark 123 3437JC Nieuwegein	0:00
LE	Abraham Kuyperspark 124 3437JC Nieuwegein	0:00
LF	Abraham Kuyperspark 125 3437JC Nieuwegein	0:00
LG	Abraham Kuyperspark 126 3437JC Nieuwegein	0:00
LH	Abraham Kuyperspark 127 3437JC Nieuwegein	0:00
LI	Abraham Kuyperspark 128 3437JC Nieuwegein	0:00
LJ	Abraham Kuyperspark 129 3437JC Nieuwegein	0:00
LK	Abraham Kuyperspark 130 3437JC Nieuwegein	0:00
LL	Abraham Kuyperspark 131 3437JC Nieuwegein	0:00
LM	Abraham Kuyperspark 132 3437JC Nieuwegein	0:00
LN	Abraham Kuyperspark 133 3437JC Nieuwegein	0:00
LO	Abraham Kuyperspark 64 3437JB Nieuwegein	0:00
LP	Abraham Kuyperspark 65 3437JB Nieuwegein	0:00
LQ	Abraham Kuyperspark 66 3437JB Nieuwegein	0:00
LR	Abraham Kuyperspark 67 3437JB Nieuwegein	0:00
LS	Abraham Kuyperspark 68 3437JB Nieuwegein	0:00
LT	Abraham Kuyperspark 69 3437JB Nieuwegein	0:00
LU	Abraham Kuyperspark 73 3437JB Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
LV	Abraham Kuyperspark 74 3437JB Nieuwegein	0:00
LW	Abraham Kuyperspark 75 3437JB Nieuwegein	0:00
LX	Abraham Kuyperspark 76 3437JB Nieuwegein	0:00
LY	Abraham Kuyperspark 77 3437JB Nieuwegein	0:00
LZ	Abraham Kuyperspark 78 3437JB Nieuwegein	0:00
IA	Abraham Kuyperspark 79 3437JB Nieuwegein	0:00
IB	Abraham Kuyperspark 165 3437JC Nieuwegein	0:00
IC	Abraham Kuyperspark 166 3437JC Nieuwegein	0:00
ID	Abraham Kuyperspark 167 3437JC Nieuwegein	0:00
IE	Abraham Kuyperspark 168 3437JC Nieuwegein	0:00
IF	Abraham Kuyperspark 169 3437JC Nieuwegein	0:00
IG	Abraham Kuyperspark 171 3437JD Nieuwegein	0:00
IH	Abraham Kuyperspark 173 3437JD Nieuwegein	0:00
II	Abraham Kuyperspark 174 3437JD Nieuwegein	0:00
IJ	Abraham Kuyperspark 175 3437JD Nieuwegein	0:00
IK	Abraham Kuyperspark 176 3437JD Nieuwegein	0:00
IL	Abraham Kuyperspark 177 3437JD Nieuwegein	0:00
IM	Abraham Kuyperspark 178 3437JD Nieuwegein	0:00
IN	Abraham Kuyperspark 179 3437JD Nieuwegein	0:00
IO	Abraham Kuyperspark 180 3437JD Nieuwegein	0:00
IP	Abraham Kuyperspark 181 3437JD Nieuwegein	0:00
IQ	Abraham Kuyperspark 182 3437JD Nieuwegein	0:00
IR	Abraham Kuyperspark 183 3437JD Nieuwegein	0:00
IS	Abraham Kuyperspark 184 3437JD Nieuwegein	0:00
IT	Abraham Kuyperspark 185 3437JD Nieuwegein	0:00
IU	Abraham Kuyperspark 186 3437JD Nieuwegein	0:00
IV	Abraham Kuyperspark 187 3437JD Nieuwegein	0:00
IW	Abraham Kuyperspark 188 3437JD Nieuwegein	0:00
IX	Abraham Kuyperspark 189 3437JD Nieuwegein	0:00
IY	Abraham Kuyperspark 190 3437JD Nieuwegein	0:00
IZ	Abraham Kuyperspark 191 3437JD Nieuwegein	0:00
?A	Abraham Kuyperspark 192 3437JD Nieuwegein	0:00
?B	Abraham Kuyperspark 193 3437JD Nieuwegein	0:00
?C	Abraham Kuyperspark 194 3437JD Nieuwegein	0:00
?D	Abraham Kuyperspark 195 3437JD Nieuwegein	0:00
?E	Abraham Kuyperspark 196 3437JD Nieuwegein	0:00
?F	Abraham Kuyperspark 134 3437JC Nieuwegein	0:00
?G	Abraham Kuyperspark 135 3437JC Nieuwegein	0:00
?H	Abraham Kuyperspark 136 3437JC Nieuwegein	0:00
?I	Abraham Kuyperspark 137 3437JC Nieuwegein	0:00
?J	Abraham Kuyperspark 138 3437JC Nieuwegein	0:00
?K	Abraham Kuyperspark 139 3437JC Nieuwegein	0:00
?L	Abraham Kuyperspark 140 3437JC Nieuwegein	0:00
?M	Abraham Kuyperspark 141 3437JC Nieuwegein	0:00
?N	Abraham Kuyperspark 142 3437JC Nieuwegein	0:00
?O	Abraham Kuyperspark 143 3437JC Nieuwegein	0:00
?P	Abraham Kuyperspark 144 3437JC Nieuwegein	0:00
?Q	Abraham Kuyperspark 145 3437JC Nieuwegein	0:00
?R	Abraham Kuyperspark 146 3437JC Nieuwegein	0:00
?S	Abraham Kuyperspark 147 3437JC Nieuwegein	0:00
?T	Abraham Kuyperspark 148 3437JC Nieuwegein	0:00
?U	Abraham Kuyperspark 149 3437JC Nieuwegein	0:00
?V	Abraham Kuyperspark 150 3437JC Nieuwegein	0:00
?W	Abraham Kuyperspark 151 3437JC Nieuwegein	0:00
?X	Abraham Kuyperspark 152 3437JC Nieuwegein	0:00
?Y	Abraham Kuyperspark 153 3437JC Nieuwegein	0:00
?Z	Abraham Kuyperspark 154 3437JC Nieuwegein	0:00
?A	Abraham Kuyperspark 155 3437JC Nieuwegein	0:00
?B	Abraham Kuyperspark 156 3437JC Nieuwegein	0:00
?C	Abraham Kuyperspark 157 3437JC Nieuwegein	0:00
?D	Abraham Kuyperspark 158 3437JC Nieuwegein	0:00
?E	Abraham Kuyperspark 159 3437JC Nieuwegein	0:00
?F	Abraham Kuyperspark 160 3437JC Nieuwegein	0:00
?G	Abraham Kuyperspark 161 3437JC Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values per year [h/year]
?H	Abraham Kuyperspark 162 3437JC Nieuwegein	0:00
?I	Abraham Kuyperspark 163 3437JC Nieuwegein	0:00
?J	Abraham Kuyperspark 164 3437JC Nieuwegein	0:00
?K	Albert Verweyhove 5 3438PT Nieuwegein	0:00
?L	Albert Verweyhove 6 3438PT Nieuwegein	0:00
?M	Albert Verweyhove 7 3438PT Nieuwegein	0:00
?N	Albert Verweyhove 8 3438PT Nieuwegein	0:00
?O	Cornelis Vroomhage 1 3437KW Nieuwegein	0:00
?P	Cornelis Vroomhage 3 3437KW Nieuwegein	0:00
?Q	Cornelis Vroomhage 5 3437KW Nieuwegein	0:00
?R	Dirk van Delenhage 1 3437KR Nieuwegein	0:00
?S	Galecopperdijk 13 3437PH Nieuwegein	0:58
?T	Galecopperdijk 15 3437PH Nieuwegein	0:52
?U	Galecopperdijk 17 3437PH Nieuwegein	0:50
?V	Galecopperdijk 24 3438PG Nieuwegein	0:41
?W	Galecopperlaan 39 3437NA Nieuwegein	0:00
?X	Galecopperlaan 41 3437NA Nieuwegein	0:00
?Y	Galecopperlaan 43 3437NA Nieuwegein	0:00
?Z	Galecopperlaan 45 3437NA Nieuwegein	0:00
LA	Galecopperlaan 47 3437NA Nieuwegein	0:00
LB	Galecopperlaan 49 3437NA Nieuwegein	0:00
LC	Galecopperlaan 51 3437NA Nieuwegein	0:00
LD	Galecopperlaan 53 3437NA Nieuwegein	0:00
LE	Galecopperlaan 55 3437NA Nieuwegein	0:00
LF	Galecopperlaan 57 3437NA Nieuwegein	0:00
LG	Galecopperlaan 59 3437NA Nieuwegein	0:00
LH	Galecopperlaan 61 3437NA Nieuwegein	0:00
LI	Galecopperlaan 63 3437NA Nieuwegein	0:00
LJ	Gerard ter Borchhage 72 3437KL Nieuwegein	0:00
LK	Gerard ter Borchhage 74 3437KL Nieuwegein	0:00
LL	Gerard ter Borchhage 76 3437KL Nieuwegein	0:00
LM	Gerard ter Borchhage 78 3437KL Nieuwegein	0:00
LN	Gerard ter Borchhage 80 3437KL Nieuwegein	0:00
LO	Gerard ter Borchhage 82 3437KL Nieuwegein	0:00
LP	Gerard ter Borchhage 84 3437KL Nieuwegein	0:00
LQ	Gerard ter Borchhage 86 3437KL Nieuwegein	0:00
LR	Gerard ter Borchhage 92 3437KL Nieuwegein	0:00
LS	Gerard ter Borchhage 94 3437KL Nieuwegein	0:00
LT	Gerard ter Borchhage 96 3437KL Nieuwegein	0:00
LU	Gerard ter Borchhage 98 3437KL Nieuwegein	0:00
LV	Ferdinand Bolhage 1 3437NG Nieuwegein	0:00
LW	Ferdinand Bolhage 2 3437NH Nieuwegein	0:00
LX	Gerard ter Borchhage 2 3437KK Nieuwegein	0:00
LY	Gerard ter Borchhage 4 3437KK Nieuwegein	0:00
LZ	Gerard ter Borchhage 6 3437KK Nieuwegein	0:00
IA	Gerard ter Borchhage 8 3437KK Nieuwegein	0:00
IB	Gerard ter Borchhage 10 3437KK Nieuwegein	0:00
IC	Gerard ter Borchhage 12 3437KK Nieuwegein	0:00
ID	Gerard ter Borchhage 14 3437KK Nieuwegein	0:00
IE	Gerard ter Borchhage 16 3437KK Nieuwegein	0:00
IF	Gerard ter Borchhage 18 3437KK Nieuwegein	0:00
IG	Gerard ter Borchhage 20 3437KK Nieuwegein	0:00
IH	Gerard ter Borchhage 22 3437KK Nieuwegein	0:00
II	Gerard ter Borchhage 24 3437KK Nieuwegein	0:00
IJ	Gerard ter Borchhage 26 3437KK Nieuwegein	0:00
IK	Gerard ter Borchhage 28 3437KK Nieuwegein	0:00
IL	Gerard ter Borchhage 30 3437KK Nieuwegein	0:00
IM	Gerard ter Borchhage 32 3437KK Nieuwegein	0:00
IN	Gerard ter Borchhage 34 3437KL Nieuwegein	0:00
IO	Gerard ter Borchhage 36 3437KL Nieuwegein	0:00
IP	Gerard ter Borchhage 38 3437KL Nieuwegein	0:00
IQ	Ferdinand Bolhage 3 3437NG Nieuwegein	0:00
IR	Ferdinand Bolhage 4 3437NH Nieuwegein	0:00
IS	Ferdinand Bolhage 5 3437NG Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

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No.	Name	Shadow, expected values per year [h/year]
IT	Ferdinand Bolhage 6 3437NH Nieuwegein	0:00
IU	Ferdinand Bolhage 7 3437NG Nieuwegein	0:00
IV	Ferdinand Bolhage 8 3437NH Nieuwegein	0:00
IW	Ferdinand Bolhage 9 3437NG Nieuwegein	0:00
IX	Ferdinand Bolhage 10 3437NH Nieuwegein	0:00
IY	Ferdinand Bolhage 11 3437NG Nieuwegein	0:00
IZ	Ferdinand Bolhage 12 3437NH Nieuwegein	0:00
NA	Ferdinand Bolhage 13 3437NG Nieuwegein	0:00
NB	Ferdinand Bolhage 14 3437NH Nieuwegein	0:00
NC	Ferdinand Bolhage 15 3437NG Nieuwegein	0:00
ND	Ferdinand Bolhage 16 3437NH Nieuwegein	0:00
NE	Ferdinand Bolhage 17 3437NG Nieuwegein	0:00
NF	Ferdinand Bolhage 18 3437NH Nieuwegein	0:00
NG	Ferdinand Bolhage 19 3437NG Nieuwegein	0:00
NH	Ferdinand Bolhage 20 3437NH Nieuwegein	0:00
NI	Ferdinand Bolhage 21 3437NG Nieuwegein	0:00
NJ	Ferdinand Bolhage 22 3437NH Nieuwegein	0:00
NK	Ferdinand Bolhage 23 3437NG Nieuwegein	0:00
NL	Ferdinand Bolhage 25 3437NG Nieuwegein	0:00
NM	Gerard ter Borchhage 40 3437KL Nieuwegein	0:00
NN	Gerard ter Borchhage 46 3437KL Nieuwegein	0:00
NO	Gerard ter Borchhage 48 3437KL Nieuwegein	0:00
NP	Gerard ter Borchhage 50 3437KL Nieuwegein	0:00
NQ	Gerard ter Borchhage 52 3437KL Nieuwegein	0:00
NR	Gerard ter Borchhage 54 3437KL Nieuwegein	0:00
NS	Gerard ter Borchhage 56 3437KL Nieuwegein	0:00
NT	Gerard ter Borchhage 58 3437KL Nieuwegein	0:00
NU	Gerard ter Borchhage 60 3437KL Nieuwegein	0:00
NV	Gerard ter Borchhage 62 3437KL Nieuwegein	0:00
NW	Gerard ter Borchhage 68 3437KL Nieuwegein	0:00
NX	Gerard ter Borchhage 70 3437KL Nieuwegein	0:00
NY	Floris van Dyckhage 1 3437NJ Nieuwegein	0:00
NZ	Floris van Dyckhage 2 3437NJ Nieuwegein	0:00
nA	Floris van Dyckhage 3 3437NJ Nieuwegein	0:00
nB	Floris van Dyckhage 5 3437NJ Nieuwegein	0:00
nC	Floris van Dyckhage 7 3437NJ Nieuwegein	0:00
nD	Floris van Dyckhage 9 3437NJ Nieuwegein	0:00
nE	Frederik van Eedenhove 1 3438PV Nieuwegein	0:47
nF	Frederik van Eedenhove 3 3438PV Nieuwegein	0:48
nG	Frederik van Eedenhove 5 3438PV Nieuwegein	0:49
nH	Frederik van Eedenhove 7 3438PV Nieuwegein	0:50
nI	Frederik van Eedenhove 9 3438PV Nieuwegein	0:47
nJ	Frederik van Eedenhove 11 3438PV Nieuwegein	0:46
nK	Frederik van Eedenhove 13 3438PV Nieuwegein	0:45
nL	Frederik van Eedenhove 15 3438PV Nieuwegein	0:44
nM	Frederik van Eedenhove 17 3438PV Nieuwegein	0:43
nN	Johannes Vermeerhage 1 3437NL Nieuwegein	0:00
nO	Johannes Vermeerhage 2 3437NL Nieuwegein	0:00
nP	Jeroen Boschhage 1 3437KN Nieuwegein	0:00
nQ	Jeroen Boschhage 2 3437KN Nieuwegein	0:00
nR	Jeroen Boschhage 3 3437KN Nieuwegein	0:00
nS	Jeroen Boschhage 5 3437KN Nieuwegein	0:00
nT	Jeroen Boschhage 6 3437KN Nieuwegein	0:00
nU	Jeroen Boschhage 7 3437KN Nieuwegein	0:00
nV	Jeroen Boschhage 8 3437KN Nieuwegein	0:00
nW	Jeroen Boschhage 9 3437KN Nieuwegein	0:00
nX	Jeroen Boschhage 10 3437KN Nieuwegein	0:00
nY	Jeroen Boschhage 11 3437KN Nieuwegein	0:00
nZ	Jan van Goyenhage 3 3437KP Nieuwegein	0:00
NA	Jan Lievenshage 2 3437NE Nieuwegein	0:00
NB	Jan Lievenshage 4 3437NE Nieuwegein	0:00
NC	Jan Lievenshage 6 3437NE Nieuwegein	0:00
ND	Jan Lievenshage 8 3437NE Nieuwegein	0:00
NE	Jan Lievenshage 10 3437NE Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
NF	Jan Lievenshage 12 3437NE Nieuwegein	0:00
NG	Jan Lievenshage 14 3437NE Nieuwegein	0:00
NH	Jan Lievenshage 16 3437NE Nieuwegein	0:00
NI	Jan Lievenshage 18 3437NE Nieuwegein	0:00
NJ	Jan Lievenshage 20 3437NE Nieuwegein	0:00
NK	Paulus Potterhage 1 3437ND Nieuwegein	0:00
NL	Paulus Potterhage 3 3437ND Nieuwegein	0:00
NM	Paulus Potterhage 5 3437ND Nieuwegein	0:00
NN	Paulus Potterhage 7 3437ND Nieuwegein	0:00
NO	Paulus Potterhage 9 3437ND Nieuwegein	0:00
NP	Paulus Potterhage 11 3437ND Nieuwegein	0:00
NQ	Paulus Potterhage 13 3437ND Nieuwegein	0:00
NR	Paulus Potterhage 15 3437ND Nieuwegein	0:00
NS	Reinesteijnseweg 2 3437PK Nieuwegein	0:00
NT	Reinesteijnseweg 3 3437PK Nieuwegein	0:00
NU	Reinesteijnseweg 4 3437PK Nieuwegein	0:26
NV	Reinesteijnseweg 5 3437PK Nieuwegein	0:00
NW	Reinesteijnseweg 6 3437PK Nieuwegein	2:11
NX	Reinesteijnseweg 8 3437PK Nieuwegein	1:25
NY	Reinesteijnseweg 9 3437PK Nieuwegein	24:44
NZ	Reinesteijnseweg 10A 3437PK Nieuwegein	6:04
nA	Reinesteijnseweg 10 3437PK Nieuwegein	4:12
nB	Reinesteijnseweg 12 3437PK Nieuwegein	16:03
nC	Pieter Aertsenhage 50 3437NV Nieuwegein	0:00
nD	Pieter Aertsenhage 52 3437NW Nieuwegein	0:00
nE	Pieter Aertsenhage 54 3437NW Nieuwegein	0:00
nF	Pieter Aertsenhage 56 3437NW Nieuwegein	0:00
nG	Pieter Aertsenhage 58 3437NW Nieuwegein	0:00
nH	Pieter Aertsenhage 60 3437NW Nieuwegein	0:00
nI	Pieter Aertsenhage 62 3437NW Nieuwegein	0:00
nJ	Pieter Aertsenhage 64 3437NW Nieuwegein	0:00
nK	Pieter Aertsenhage 66 3437NW Nieuwegein	0:00
nL	Pieter Aertsenhage 68 3437NW Nieuwegein	0:00
nM	Pieter Aertsenhage 70 3437NW Nieuwegein	0:00
nN	Pieter Aertsenhage 72 3437NW Nieuwegein	0:00
nO	Pieter Aertsenhage 74 3437NW Nieuwegein	0:00
nP	Pieter Aertsenhage 76 3437NW Nieuwegein	0:00
nQ	Pieter de Hooghshage 1 3437NX Nieuwegein	0:00
nR	Pieter de Hooghshage 3 3437NX Nieuwegein	0:00
nS	Pieter de Hooghshage 5 3437NX Nieuwegein	0:00
nT	Pieter de Hooghshage 7 3437NX Nieuwegein	0:00
nU	Pieter de Hooghshage 9 3437NX Nieuwegein	0:00
nV	Pieter de Hooghshage 11 3437NX Nieuwegein	0:00
nW	Pieter de Hooghshage 13 3437NX Nieuwegein	0:00
nX	Pieter de Hooghshage 15 3437NX Nieuwegein	0:00
nY	Pieter de Hooghshage 17 3437NX Nieuwegein	0:00
nZ	Pieter de Hooghshage 19 3437NX Nieuwegein	0:00
NA	Pieter de Hooghshage 21 3437NX Nieuwegein	0:00
NB	Pieter de Hooghshage 23 3437NX Nieuwegein	0:00
NC	Pieter Aertsenhage 2 3437NV Nieuwegein	0:00
ND	Pieter Aertsenhage 4 3437NV Nieuwegein	0:00
NE	Pieter Aertsenhage 6 3437NV Nieuwegein	0:00
NF	Pieter Aertsenhage 8 3437NV Nieuwegein	0:00
NG	Pieter Aertsenhage 10 3437NV Nieuwegein	0:00
NH	Pieter Aertsenhage 12 3437NV Nieuwegein	0:00
NI	Pieter Aertsenhage 14 3437NV Nieuwegein	0:00
NJ	Pieter Aertsenhage 16 3437NV Nieuwegein	0:00
NK	Pieter Aertsenhage 18 3437NV Nieuwegein	0:00
NL	Pieter Aertsenhage 20 3437NV Nieuwegein	0:00
NM	Pieter Aertsenhage 22 3437NV Nieuwegein	0:00
NN	Pieter Aertsenhage 24 3437NV Nieuwegein	0:00
NO	Pieter Aertsenhage 26 3437NV Nieuwegein	0:00
NP	Pieter Aertsenhage 28 3437NV Nieuwegein	0:00
NQ	Pieter Aertsenhage 30 3437NV Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
NR	Pieter Aertsenhage 32 3437NV Nieuwegein	0:00
NS	Pieter Aertsenhage 34 3437NV Nieuwegein	0:00
NT	Pieter Aertsenhage 36 3437NV Nieuwegein	0:00
NU	Pieter Aertsenhage 38 3437NV Nieuwegein	0:00
NV	Pieter Aertsenhage 40 3437NV Nieuwegein	0:00
NW	Pieter Aertsenhage 42 3437NV Nieuwegein	0:00
NX	Pieter Aertsenhage 44 3437NV Nieuwegein	0:00
NY	Pieter Aertsenhage 46 3437NV Nieuwegein	0:00
NZ	Pieter Aertsenhage 48 3437NV Nieuwegein	0:00
nA	Pieter de Hooghbage 25 3437NX Nieuwegein	0:00
nB	Pieter de Hooghbage 27 3437NX Nieuwegein	0:00
nC	Pieter de Hooghbage 29 3437NX Nieuwegein	0:00
nD	Pieter de Hooghbage 31 3437NX Nieuwegein	0:00
nE	Pieter de Hooghbage 33 3437NX Nieuwegein	0:00
nF	Pieter de Hooghbage 35 3437NX Nieuwegein	0:00
nG	Pieter de Hooghbage 37 3437NX Nieuwegein	0:00
nH	Pieter de Hooghbage 39 3437NX Nieuwegein	0:00
nI	Pieter de Hooghbage 41 3437NX Nieuwegein	0:00
nJ	Pieter de Hooghbage 43 3437NX Nieuwegein	0:00
nK	Pieter de Hooghbage 45 3437NX Nieuwegein	0:00
nL	Pieter de Hooghbage 47 3437NX Nieuwegein	0:00
nM	Pieter de Hooghbage 49 3437NX Nieuwegein	0:00
nN	Pieter de Hooghbage 51 3437NZ Nieuwegein	0:00
nO	Pieter de Hooghbage 53 3437NZ Nieuwegein	0:00
nP	Pieter de Hooghbage 55 3437NZ Nieuwegein	0:00
nQ	Pieter de Hooghbage 57 3437NZ Nieuwegein	0:00
nR	Pieter de Hooghbage 59 3437NZ Nieuwegein	0:00
nS	Pieter de Hooghbage 61 3437NZ Nieuwegein	0:00
nT	Pieter de Hooghbage 63 3437NZ Nieuwegein	0:00
nU	Pieter de Hooghbage 65 3437NZ Nieuwegein	0:00
nV	Pieter de Hooghbage 67 3437NZ Nieuwegein	0:00
nW	Pieter de Hooghbage 69 3437NZ Nieuwegein	0:00
nX	Pieter de Hooghbage 71 3437NZ Nieuwegein	0:00
nY	Pieter de Hooghbage 73 3437NZ Nieuwegein	0:00
nZ	Pieter de Hooghbage 75 3437NZ Nieuwegein	0:00
?A	Pieter de Hooghbage 77 3437NZ Nieuwegein	0:00
?B	Pieter de Hooghbage 79 3437NZ Nieuwegein	0:00
?C	Pieter de Hooghbage 81 3437NZ Nieuwegein	0:00
?D	Pieter de Hooghbage 83 3437NZ Nieuwegein	0:00
?E	Pieter de Hooghbage 85 3437NZ Nieuwegein	0:00
?F	Pieter de Hooghbage 87 3437NZ Nieuwegein	0:00
?G	Pieter de Hooghbage 89 3437NZ Nieuwegein	0:00
?H	Pieter de Hooghbage 91 3437NZ Nieuwegein	0:00
?I	Pieter de Hooghbage 93 3437NZ Nieuwegein	0:00
?J	Pieter de Hooghbage 95 3437NZ Nieuwegein	0:00
?K	Pieter de Hooghbage 97 3437NZ Nieuwegein	0:00
?L	Pieter de Hooghbage 99 3437NZ Nieuwegein	0:00
?M	Simon de Vliegerhage 49 3437KT Nieuwegein	0:00
?N	Simon de Vliegerhage 51 3437KT Nieuwegein	0:00
?O	Simon de Vliegerhage 53 3437KT Nieuwegein	0:00
?P	Simon de Vliegerhage 55 3437KT Nieuwegein	0:00
?Q	Simon de Vliegerhage 57 3437KT Nieuwegein	0:00
?R	Simon de Vliegerhage 59 3437KT Nieuwegein	0:00
?S	Simon de Vliegerhage 61 3437KT Nieuwegein	0:00
?T	Simon de Vliegerhage 63 3437KT Nieuwegein	0:00
?U	Simon de Vliegerhage 65 3437KT Nieuwegein	0:00
?V	Simon de Vliegerhage 67 3437KT Nieuwegein	0:00
?W	Simon de Vliegerhage 69 3437KT Nieuwegein	0:00
?X	Simon de Vliegerhage 71 3437KT Nieuwegein	0:00
?Y	Simon de Vliegerhage 73 3437KT Nieuwegein	0:00
?Z	Simon de Vliegerhage 75 3437KT Nieuwegein	0:00
?A	Simon de Vliegerhage 77 3437KT Nieuwegein	0:00
?B	Simon de Vliegerhage 79 3437KT Nieuwegein	0:00
?C	Simon de Vliegerhage 81 3437KT Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
?D	Simon de Vliegerhage 83 3437KT Nieuwegein	0:00
?E	Simon de Vliegerhage 85 3437KT Nieuwegein	0:00
?F	Simon de Vliegerhage 87 3437KT Nieuwegein	0:00
?G	Simon de Vliegerhage 89 3437KT Nieuwegein	0:00
?H	Simon de Vliegerhage 91 3437KT Nieuwegein	0:00
?I	Simon de Vliegerhage 93 3437KT Nieuwegein	0:00
?J	Simon de Vliegerhage 95 3437KT Nieuwegein	0:00
?K	Simon de Vliegerhage 97 3437KT Nieuwegein	0:00
?L	Simon de Vliegerhage 1 3437KS Nieuwegein	0:00
?M	Simon de Vliegerhage 3 3437KS Nieuwegein	0:00
?N	Simon de Vliegerhage 5 3437KS Nieuwegein	0:00
?O	Simon de Vliegerhage 7 3437KS Nieuwegein	0:00
?P	Simon de Vliegerhage 9 3437KS Nieuwegein	0:00
?Q	Simon de Vliegerhage 11 3437KS Nieuwegein	0:00
?R	Simon de Vliegerhage 13 3437KS Nieuwegein	0:00
?S	Simon de Vliegerhage 15 3437KS Nieuwegein	0:00
?T	Simon de Vliegerhage 17 3437KS Nieuwegein	0:00
?U	Simon de Vliegerhage 19 3437KS Nieuwegein	0:00
?V	Simon de Vliegerhage 21 3437KS Nieuwegein	0:00
?W	Simon de Vliegerhage 23 3437KS Nieuwegein	0:00
?X	Simon de Vliegerhage 25 3437KS Nieuwegein	0:00
?Y	Simon de Vliegerhage 27 3437KS Nieuwegein	0:00
?Z	Simon de Vliegerhage 29 3437KS Nieuwegein	0:00
?A	Simon de Vliegerhage 31 3437KS Nieuwegein	0:00
?B	Simon de Vliegerhage 33 3437KS Nieuwegein	0:00
?C	Simon de Vliegerhage 35 3437KS Nieuwegein	0:00
?D	Simon de Vliegerhage 37 3437KS Nieuwegein	0:00
?E	Simon de Vliegerhage 39 3437KS Nieuwegein	0:00
?F	Simon de Vliegerhage 41 3437KT Nieuwegein	0:00
?G	Simon de Vliegerhage 43 3437KT Nieuwegein	0:00
?H	Simon de Vliegerhage 45 3437KT Nieuwegein	0:00
?I	Simon de Vliegerhage 47 3437KT Nieuwegein	0:00
?J	Willem Klooshove 20 3438PP Nieuwegein	0:00
?K	Willem Klooshove 21 3438PP Nieuwegein	0:00
?L	Willem Klooshove 22 3438PP Nieuwegein	0:00
?M	Willem Klooshove 23 3438PP Nieuwegein	0:00
?N	Willem Klooshove 24 3438PP Nieuwegein	0:00
?O	Willem Klooshove 25 3438PP Nieuwegein	0:00
?P	Willem Klooshove 26 3438PP Nieuwegein	0:00
?Q	Willem Klooshove 27 3438PP Nieuwegein	0:00
?R	Willem Klooshove 28 3438PP Nieuwegein	0:00
?S	Willem Klooshove 29 3438PP Nieuwegein	0:00
?T	Willem Klooshove 30 3438PP Nieuwegein	0:00
?U	Willem Klooshove 31 3438PP Nieuwegein	0:00
?V	Willem Klooshove 32 3438PP Nieuwegein	0:00
?W	Willem Klooshove 33 3438PP Nieuwegein	0:00
?X	Willem Klooshove 34 3438PP Nieuwegein	0:00
?Y	Willem Klooshove 35 3438PR Nieuwegein	0:00
?Z	Willem Klooshove 36 3438PR Nieuwegein	0:00
OA	Willem Klooshove 37 3438PR Nieuwegein	0:00
OB	Willem Klooshove 38 3438PR Nieuwegein	0:00
OC	Willem Klooshove 39 3438PR Nieuwegein	0:00
OD	Willem Klooshove 40 3438PR Nieuwegein	0:00
OE	Willem Klooshove 41 3438PR Nieuwegein	0:36
OF	Willem Klooshove 42 3438PR Nieuwegein	0:37
OG	Willem Klooshove 43 3438PR Nieuwegein	0:37
OH	Willem Klooshove 44 3438PR Nieuwegein	0:38
OI	Willem Klooshove 45 3438PR Nieuwegein	0:39
OJ	Willem Klooshove 46 3438PR Nieuwegein	0:39
OK	Willem Klooshove 47 3438PR Nieuwegein	0:41
OL	Willem Klooshove 48 3438PR Nieuwegein	0:42
OM	Willem Klooshove 49 3438PR Nieuwegein	0:42
ON	Willem Klooshove 50 3438PR Nieuwegein	0:43
OO	Anne de Vrieshove 33 3437ZB Nieuwegein	1:58

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
OP	Anne de Vrieshove 34 3437ZB Nieuwegein	1:53
OQ	Anne de Vrieshove 35 3437ZB Nieuwegein	1:49
OR	Anne de Vrieshove 36 3437ZB Nieuwegein	1:46
OS	Anne de Vrieshove 37 3437ZB Nieuwegein	1:40
OT	Anne de Vrieshove 38 3437ZB Nieuwegein	1:36
OU	Anne de Vrieshove 39 3437ZB Nieuwegein	1:30
OV	Anne de Vrieshove 40 3437ZB Nieuwegein	1:26
OW	Anne de Vrieshove 41 3437ZB Nieuwegein	1:22
OX	Anne de Vrieshove 42 3437ZB Nieuwegein	1:16
OY	Anne de Vrieshove 43 3437ZB Nieuwegein	1:12
OZ	Anne de Vrieshove 44 3437ZB Nieuwegein	1:07
oA	Anne de Vrieshove 45 3437ZB Nieuwegein	1:04
oB	Anne de Vrieshove 46 3437ZB Nieuwegein	0:59
oC	Anne de Vrieshove 47 3437ZB Nieuwegein	0:55
oD	Anne de Vrieshove 48 3437ZB Nieuwegein	0:50
oE	Anne de Vrieshove 49 3437ZB Nieuwegein	0:47
oF	Anne de Vrieshove 50 3437ZB Nieuwegein	0:42
oG	Anne de Vrieshove 51 3437ZB Nieuwegein	0:39
oH	Anne de Vrieshove 52 3437ZB Nieuwegein	0:33
oI	Anne de Vrieshove 53 3437ZB Nieuwegein	0:06
oJ	Anne de Vrieshove 54 3437ZB Nieuwegein	0:02
oK	Anne de Vrieshove 55 3437ZB Nieuwegein	0:00
oL	Anne de Vrieshove 56 3437ZB Nieuwegein	0:00
oM	Antoon Coolenhove 1 3437ZS Nieuwegein	0:05
oN	Antoon Coolenhove 2 3437ZS Nieuwegein	0:23
oO	Martinus Nijhoffhove 48 3437ZR Nieuwegein	0:35
oP	Gerard Bruninghove 26 3437ZL Nieuwegein	0:00
oQ	Gerard Bruninghove 27 3437ZL Nieuwegein	0:00
oR	Gerard Bruninghove 28 3437ZL Nieuwegein	0:00
oS	Hendrik Marsmanhove 1 3437ZM Nieuwegein	0:00
oT	Hendrik Marsmanhove 3 3437ZM Nieuwegein	0:00
oU	Hendrik Marsmanhove 5 3437ZM Nieuwegein	0:00
oV	Hendrik Marsmanhove 7 3437ZM Nieuwegein	0:00
oW	Hendrik Marsmanhove 9 3437ZM Nieuwegein	0:00
oX	Hendrik Marsmanhove 11 3437ZM Nieuwegein	0:00
oY	Hendrik Marsmanhove 13 3437ZM Nieuwegein	0:00
oZ	Hendrik Marsmanhove 15 3437ZM Nieuwegein	0:00
OA	Hendrik Marsmanhove 17 3437ZM Nieuwegein	0:00
OB	Hendrik Marsmanhove 19 3437ZM Nieuwegein	0:00
OC	Hendrik Marsmanhove 21 3437ZM Nieuwegein	0:00
OD	Martinus Nijhoffhove 50 3437ZR Nieuwegein	0:40
OE	Martinus Nijhoffhove 52 3437ZR Nieuwegein	0:46
OF	Martinus Nijhoffhove 54 3437ZR Nieuwegein	1:01
OG	Martinus Nijhoffhove 56 3437ZR Nieuwegein	1:07
OH	Martinus Nijhoffhove 58 3437ZR Nieuwegein	1:14
OI	Martinus Nijhoffhove 60 3437ZR Nieuwegein	1:22
OJ	Martinus Nijhoffhove 62 3437ZR Nieuwegein	1:29
OK	Martinus Nijhoffhove 64 3437ZR Nieuwegein	1:36
OL	Martinus Nijhoffhove 66 3437ZR Nieuwegein	1:44
OM	Martinus Nijhoffhove 68 3437ZR Nieuwegein	1:51
ON	Menno ter Braakhove 13 3437JP Nieuwegein	1:36
OO	Menno ter Braakhove 14 3437JP Nieuwegein	1:35
OP	Menno ter Braakhove 15 3437JP Nieuwegein	1:31
OQ	Menno ter Braakhove 16 3437JP Nieuwegein	1:29
OR	Menno ter Braakhove 17 3437JP Nieuwegein	1:27
OS	Menno ter Braakhove 18 3437JP Nieuwegein	1:24
OT	Menno ter Braakhove 19 3437JP Nieuwegein	1:21
OU	Menno ter Braakhove 20 3437JP Nieuwegein	1:20
OV	Menno ter Braakhove 21 3437JP Nieuwegein	1:19
OW	Menno ter Braakhove 22 3437JP Nieuwegein	1:17
OX	Menno ter Braakhove 23 3437JP Nieuwegein	1:14
OY	Menno ter Braakhove 24 3437JP Nieuwegein	1:12
OZ	Menno ter Braakhove 25 3437JP Nieuwegein	1:11
oA	Willem Walravenhove 60 3437ZK Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
oB	Willem Walravenhove 62 3437ZK Nieuwegein	0:00
oC	Willem Walravenhove 64 3437ZK Nieuwegein	0:00
oD	Willem Walravenhove 66 3437ZK Nieuwegein	0:00
oE	Willem Walravenhove 68 3437ZK Nieuwegein	0:00
oF	Frederik van Eedenhove 16 3438PW Nieuwegein	0:57
oG	Frederik van Eedenhove 18 3438PW Nieuwegein	0:53
oH	Frederik van Eedenhove 20 3438PW Nieuwegein	0:56
oI	Hendrik Marsmanhove 23 3437ZM Nieuwegein	0:00
oJ	Hendrik Marsmanhove 25 3437ZM Nieuwegein	0:00
oK	Hendrik Marsmanhove 27 3437ZM Nieuwegein	0:00
oL	Hendrik Marsmanhove 29 3437ZM Nieuwegein	0:00
oM	Hendrik Marsmanhove 31 3437ZM Nieuwegein	0:00
oN	Hendrik Marsmanhove 33 3437ZM Nieuwegein	0:01
oO	Hendrik Marsmanhove 35 3437ZM Nieuwegein	0:06
oP	Hendrik Marsmanhove 37 3437ZM Nieuwegein	0:04
oQ	Hendrik Marsmanhove 2 3437ZN Nieuwegein	0:00
oR	Hendrik Marsmanhove 4 3437ZN Nieuwegein	0:00
oS	Hendrik Marsmanhove 6 3437ZN Nieuwegein	0:00
oT	Hendrik Marsmanhove 8 3437ZN Nieuwegein	0:00
oU	Hendrik Marsmanhove 10 3437ZN Nieuwegein	0:00
oV	Hendrik Marsmanhove 12 3437ZN Nieuwegein	0:00
oW	Hendrik Marsmanhove 14 3437ZN Nieuwegein	0:00
oX	Hendrik Marsmanhove 16 3437ZN Nieuwegein	0:00
oY	Hendrik Marsmanhove 18 3437ZN Nieuwegein	0:00
oZ	Hendrik Marsmanhove 20 3437ZN Nieuwegein	0:00
OA	Simon Vestdijkhove 21 3437JR Nieuwegein	0:00
OB	Simon Vestdijkhove 23 3437JR Nieuwegein	0:00
OC	Hendrik Marsmanhove 22 3437ZN Nieuwegein	0:00
OD	Hendrik Marsmanhove 24 3437ZN Nieuwegein	0:00
OE	Hendrik Marsmanhove 26 3437ZN Nieuwegein	0:00
OF	Hendrik Marsmanhove 28 3437ZN Nieuwegein	0:00
OG	Hendrik Marsmanhove 30 3437ZN Nieuwegein	0:00
OH	Hendrik Marsmanhove 32 3437ZN Nieuwegein	0:00
OI	Hendrik Marsmanhove 34 3437ZN Nieuwegein	0:00
OJ	Hendrik Marsmanhove 36 3437ZN Nieuwegein	0:00
OK	Hendrik Marsmanhove 38 3437ZN Nieuwegein	0:00
OL	Hendrik Marsmanhove 40 3437ZN Nieuwegein	0:00
OM	Hendrik Marsmanhove 42 3437ZN Nieuwegein	0:00
ON	Hendrik Marsmanhove 44 3437ZN Nieuwegein	0:00
OO	Hendrik Marsmanhove 46 3437ZN Nieuwegein	0:03
OP	Hendrik Marsmanhove 48 3437ZN Nieuwegein	0:07
OQ	Hendrik Marsmanhove 50 3437ZN Nieuwegein	0:17
OR	Hendrik Marsmanhove 52 3437ZN Nieuwegein	0:23
OS	Hendrik Marsmanhove 54 3437ZN Nieuwegein	0:44
OT	Hendrik Marsmanhove 56 3437ZN Nieuwegein	0:53
OU	Hendrik Marsmanhove 58 3437ZN Nieuwegein	1:03
OV	Hendrik Marsmanhove 60 3437ZN Nieuwegein	1:13
OW	Hendrik Marsmanhove 62 3437ZN Nieuwegein	1:04
OX	Hendrik Marsmanhove 64 3437ZN Nieuwegein	0:54
OY	Hendrik Marsmanhove 66 3437ZN Nieuwegein	0:44
OZ	Hendrik Marsmanhove 68 3437ZN Nieuwegein	0:35
oA	Herman de Manhove 1 3437ZC Nieuwegein	2:09
oB	Herman de Manhove 2 3437ZC Nieuwegein	2:50
oC	Herman de Manhove 4 3437ZC Nieuwegein	2:42
oD	Herman de Manhove 6 3437ZC Nieuwegein	2:39
oE	Herman de Manhove 8 3437ZC Nieuwegein	2:37
oF	Herman de Manhove 10 3437ZC Nieuwegein	2:34
oG	Herman de Manhove 12 3437ZC Nieuwegein	2:32
oH	Herman de Manhove 14 3437ZC Nieuwegein	2:29
oI	Herman de Manhove 16 3437ZC Nieuwegein	2:26
oJ	Herman de Manhove 18 3437ZC Nieuwegein	2:24
oK	Herman de Manhove 20 3437ZC Nieuwegein	2:21
oL	Herman de Manhove 22 3437ZC Nieuwegein	2:17
oM	Herman de Manhove 24 3437ZC Nieuwegein	2:10

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
oN	Herman de Manhove 26 3437ZC Nieuwegein	2:07
oO	Herman de Manhove 28 3437ZC Nieuwegein	2:04
oP	Herman de Manhove 30 3437ZC Nieuwegein	2:00
oQ	Herman de Manhove 32 3437ZC Nieuwegein	1:57
oR	Herman de Manhove 34 3437ZC Nieuwegein	1:54
oS	Herman de Manhove 36 3437ZC Nieuwegein	1:51
oT	Herman de Manhove 38 3437ZC Nieuwegein	1:46
oU	Herman de Manhove 40 3437ZC Nieuwegein	1:33
oV	Simon Vestdijkhove 25 3437JR Nieuwegein	0:00
oW	Simon Vestdijkhove 27 3437JR Nieuwegein	0:00
oX	Simon Vestdijkhove 29 3437JR Nieuwegein	0:00
oY	Simon Vestdijkhove 31 3437JR Nieuwegein	0:01
oZ	Simon Vestdijkhove 33 3437JR Nieuwegein	0:02
CEA	Simon Vestdijkhove 35 3437JR Nieuwegein	0:30
CEB	Simon Vestdijkhove 37 3437JR Nieuwegein	0:34
CEC	Simon Vestdijkhove 39 3437JR Nieuwegein	0:40
CED	Herman de Manhove 42 3437ZC Nieuwegein	1:42
CEE	Herman de Manhove 44 3437ZC Nieuwegein	1:52
CEF	Herman de Manhove 46 3437ZC Nieuwegein	2:00
CEG	Herman de Manhove 48 3437ZD Nieuwegein	1:42
CEH	Herman de Manhove 50 3437ZD Nieuwegein	1:33
CEI	Herman de Manhove 52 3437ZD Nieuwegein	1:25
CEJ	Herman de Manhove 54 3437ZD Nieuwegein	1:17
CEK	Herman de Manhove 56 3437ZD Nieuwegein	1:00
CEL	Herman de Manhove 58 3437ZD Nieuwegein	0:57
CEM	Herman de Manhove 60 3437ZD Nieuwegein	0:52
CEN	Herman de Manhove 62 3437ZD Nieuwegein	0:49
CEO	Herman de Manhove 64 3437ZD Nieuwegein	0:45
CEP	Herman de Manhove 66 3437ZD Nieuwegein	0:41
CEQ	Herman de Manhove 68 3437ZD Nieuwegein	0:38
CER	Herman de Manhove 70 3437ZD Nieuwegein	0:34
CES	Herman de Manhove 72 3437ZD Nieuwegein	0:26
CET	Herman de Manhove 74 3437ZD Nieuwegein	0:22
CEU	Herman de Manhove 76 3437ZD Nieuwegein	0:20
CEV	Herman de Manhove 78 3437ZD Nieuwegein	0:16
CEW	Herman de Manhove 80 3437ZD Nieuwegein	0:13
CEX	Herman de Manhove 82 3437ZD Nieuwegein	0:11
CEY	Herman de Manhove 84 3437ZD Nieuwegein	0:08
CEZ	Gerrit Achterberghove 1 3437ZE Nieuwegein	0:00
œA	Gerrit Achterberghove 2 3437ZE Nieuwegein	0:00
œB	Gerrit Achterberghove 3 3437ZE Nieuwegein	0:00
œC	Gerrit Achterberghove 4 3437ZE Nieuwegein	0:00
œD	Gerrit Achterberghove 5 3437ZE Nieuwegein	0:00
œE	Simon Vestdijkhove 41 3437JR Nieuwegein	0:46
œF	Simon Vestdijkhove 43 3437JR Nieuwegein	0:51
œG	Simon Vestdijkhove 45 3437JR Nieuwegein	0:57
œH	Simon Vestdijkhove 47 3437JR Nieuwegein	1:04
œI	Simon Vestdijkhove 49 3437JR Nieuwegein	1:19
œJ	Simon Vestdijkhove 51 3437JR Nieuwegein	1:26
œK	Simon Vestdijkhove 53 3437JR Nieuwegein	1:33
œL	Simon Vestdijkhove 55 3437JR Nieuwegein	1:40
œM	Simon Vestdijkhove 57 3437JR Nieuwegein	1:48
œN	Simon Vestdijkhove 59 3437JR Nieuwegein	1:54
œO	Simon Vestdijkhove 61 3437JR Nieuwegein	2:02
œP	Simon Vestdijkhove 63 3437JR Nieuwegein	2:59
œQ	Simon Vestdijkhove 65 3437JR Nieuwegein	3:07
œR	Gerrit Achterberghove 6 3437ZE Nieuwegein	0:00
œS	Gerrit Achterberghove 7 3437ZE Nieuwegein	0:00
œT	Gerrit Achterberghove 8 3437ZE Nieuwegein	0:00
œU	Gerrit Achterberghove 9 3437ZE Nieuwegein	0:00
œV	Gerrit Achterberghove 10 3437ZE Nieuwegein	0:00
œW	Herman de Manhove 86 3437ZD Nieuwegein	0:06
œX	Herman de Manhove 88 3437ZD Nieuwegein	0:03
œY	Herman de Manhove 90 3437ZD Nieuwegein	0:01

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
œZ	Jan Engelmanhove 2 3437ZJ Nieuwegein	0:00
RA	Gerrit Achterberghove 11 3437ZE Nieuwegein	0:00
RB	Gerrit Achterberghove 12 3437ZE Nieuwegein	0:00
RC	Gerrit Achterberghove 13 3437ZE Nieuwegein	0:00
RD	Gerrit Achterberghove 14 3437ZE Nieuwegein	0:00
RE	Gerrit Achterberghove 15 3437ZE Nieuwegein	0:00
RF	Gerrit Achterberghove 16 3437ZE Nieuwegein	0:00
RG	Gerrit Achterberghove 17 3437ZE Nieuwegein	0:00
RH	Gerrit Achterberghove 18 3437ZE Nieuwegein	0:00
RI	Gerrit Achterberghove 19 3437ZE Nieuwegein	0:00
RJ	Gerrit Achterberghove 20 3437ZE Nieuwegein	0:00
RK	Gerrit Achterberghove 21 3437ZE Nieuwegein	0:00
RL	Gerrit Achterberghove 22 3437ZE Nieuwegein	0:00
RM	Gerrit Achterberghove 23 3437ZE Nieuwegein	0:00
RN	Gerrit Achterberghove 24 3437ZE Nieuwegein	0:00
RO	Gerrit Achterberghove 25 3437ZE Nieuwegein	0:00
RP	Gerrit Achterberghove 26 3437ZE Nieuwegein	0:00
RQ	Gerrit Achterberghove 27 3437ZE Nieuwegein	0:00
RR	Gerrit Achterberghove 28 3437ZE Nieuwegein	0:00
RS	Gerrit Achterberghove 29 3437ZE Nieuwegein	0:00
RT	Gerrit Achterberghove 30 3437ZE Nieuwegein	0:00
RU	Gerrit Achterberghove 31 3437ZE Nieuwegein	0:00
RV	Gerrit Achterberghove 32 3437ZE Nieuwegein	0:00
RW	Marnix Gijsenhove 1 3437BA Nieuwegein	0:00
RX	Stijn Streuvelshove 1 3437BB Nieuwegein	0:00
RY	Stijn Streuvelshove 2 3437BB Nieuwegein	0:00
RZ	Stijn Streuvelshove 3 3437BB Nieuwegein	0:00
rA	Stijn Streuvelshove 4 3437BB Nieuwegein	0:00
rB	Theo Thijssenhove 1 3437ZG Nieuwegein	0:00
rC	Theo Thijssenhove 3 3437ZG Nieuwegein	0:00
rD	Theo Thijssenhove 5 3437ZG Nieuwegein	0:00
rE	Theo Thijssenhove 7 3437ZG Nieuwegein	0:00
rF	Theo Thijssenhove 9 3437ZG Nieuwegein	0:00
rG	Theo Thijssenhove 11 3437ZG Nieuwegein	0:00
rH	Theo Thijssenhove 13 3437ZG Nieuwegein	0:00
rI	Theo Thijssenhove 15 3437ZG Nieuwegein	0:00
rJ	Theo Thijssenhove 17 3437ZG Nieuwegein	0:00
rK	Theo Thijssenhove 19 3437ZG Nieuwegein	0:00
rL	Theo Thijssenhove 21 3437ZG Nieuwegein	0:00
rM	Theo Thijssenhove 23 3437ZG Nieuwegein	0:00
rN	Theo Thijssenhove 25 3437ZG Nieuwegein	0:00
rO	Theo Thijssenhove 27 3437ZG Nieuwegein	0:00
rP	Theo Thijssenhove 29 3437ZG Nieuwegein	0:00
rQ	Antoon Coolenhove 4 3437ZS Nieuwegein	0:00
rR	Colijnpark 1 3437JG Nieuwegein	0:00
rS	Colijnpark 2 3437JG Nieuwegein	0:00
rT	Colijnpark 3 3437JG Nieuwegein	0:00
rU	Colijnpark 4 3437JG Nieuwegein	0:00
rV	Colijnpark 5 3437JG Nieuwegein	0:00
rW	Colijnpark 6 3437JG Nieuwegein	0:00
rX	Colijnpark 7 3437JG Nieuwegein	0:00
rY	Colijnpark 8 3437JG Nieuwegein	0:00
rZ	Colijnpark 9 3437JG Nieuwegein	0:00
RA	Colijnpark 10 3437JG Nieuwegein	0:00
RB	Colijnpark 11 3437JG Nieuwegein	0:00
RC	Colijnpark 12 3437JG Nieuwegein	0:00
RD	Colijnpark 13 3437JG Nieuwegein	0:00
RE	Colijnpark 14 3437JG Nieuwegein	0:00
RF	Colijnpark 15 3437JG Nieuwegein	0:00
RG	Colijnpark 16 3437JG Nieuwegein	0:00
RH	Colijnpark 17 3437JG Nieuwegein	0:00
RI	Colijnpark 18 3437JG Nieuwegein	0:00
RJ	Theo Thijssenhove 31 3437ZG Nieuwegein	0:00
RK	Theo Thijssenhove 33 3437ZG Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
RL	Theo Thijssenhove 35 3437ZG Nieuwegein	0:00
RM	Theo Thijssenhove 37 3437ZG Nieuwegein	0:00
RN	Theo Thijssenhove 39 3437ZG Nieuwegein	0:00
RO	Theo Thijssenhove 41 3437ZG Nieuwegein	0:00
RP	Theo Thijssenhove 43 3437ZG Nieuwegein	0:00
RQ	Theo Thijssenhove 45 3437ZG Nieuwegein	0:00
RR	Theo Thijssenhove 47 3437ZG Nieuwegein	0:00
RS	Theo Thijssenhove 49 3437ZG Nieuwegein	0:00
RT	Theo Thijssenhove 51 3437ZG Nieuwegein	0:00
RU	Theo Thijssenhove 53 3437ZG Nieuwegein	0:00
RV	Marnix Gijsenhove 2 3437BA Nieuwegein	0:00
RW	Marnix Gijsenhove 3 3437BA Nieuwegein	0:00
RX	Marnix Gijsenhove 4 3437BA Nieuwegein	0:00
RY	Marnix Gijsenhove 5 3437BA Nieuwegein	0:00
RZ	Marnix Gijsenhove 6 3437BA Nieuwegein	0:00
rA	Marnix Gijsenhove 7 3437BA Nieuwegein	0:00
rB	Marnix Gijsenhove 8 3437BA Nieuwegein	0:00
rC	Marnix Gijsenhove 9 3437BA Nieuwegein	0:00
rD	Marnix Gijsenhove 10 3437BA Nieuwegein	0:00
rE	Marnix Gijsenhove 11 3437BA Nieuwegein	0:00
rF	Marnix Gijsenhove 12 3437BA Nieuwegein	0:00
rG	Marnix Gijsenhove 13 3437BA Nieuwegein	0:00
rH	Marnix Gijsenhove 14 3437BA Nieuwegein	0:00
rI	Marnix Gijsenhove 15 3437BA Nieuwegein	0:00
rJ	Marnix Gijsenhove 16 3437BA Nieuwegein	0:00
rK	Simon Vestdijkhove 67 3437JR Nieuwegein	3:15
rL	Colijnpark 19 3437JG Nieuwegein	0:00
rM	Colijnpark 20 3437JG Nieuwegein	0:00
rN	Colijnpark 21 3437JG Nieuwegein	0:00
rO	Colijnpark 22 3437JG Nieuwegein	0:00
rP	Colijnpark 23 3437JG Nieuwegein	0:00
rQ	Colijnpark 24 3437JG Nieuwegein	0:00
rR	Colijnpark 25 3437JG Nieuwegein	0:00
rS	Colijnpark 26 3437JG Nieuwegein	0:00
rT	Colijnpark 27 3437JG Nieuwegein	0:00
rU	Colijnpark 28 3437JG Nieuwegein	0:00
rV	Colijnpark 29 3437JG Nieuwegein	0:00
rW	Colijnpark 30 3437JG Nieuwegein	0:00
rX	Colijnpark 31 3437JG Nieuwegein	0:00
rY	Colijnpark 32 3437JG Nieuwegein	0:00
rZ	Colijnpark 33 3437JG Nieuwegein	0:00
RA	Colijnpark 34 3437JG Nieuwegein	0:00
RB	Colijnpark 35 3437JG Nieuwegein	0:00
RC	Colijnpark 36 3437JG Nieuwegein	0:00
RD	Colijnpark 37 3437JG Nieuwegein	0:00
RE	Colijnpark 38 3437JG Nieuwegein	0:00
RF	Colijnpark 39 3437JG Nieuwegein	0:00
RG	Colijnpark 40 3437JG Nieuwegein	0:00
RH	Colijnpark 41 3437JG Nieuwegein	0:00
RI	Colijnpark 42 3437JG Nieuwegein	0:00
RJ	Colijnpark 43 3437JG Nieuwegein	0:00
RK	Colijnpark 44 3437JG Nieuwegein	0:00
RL	Colijnpark 45 3437JG Nieuwegein	0:00
RM	Colijnpark 46 3437JG Nieuwegein	0:00
RN	Colijnpark 47 3437JG Nieuwegein	0:00
RO	Colijnpark 48 3437JG Nieuwegein	0:00
RP	Colijnpark 49 3437JG Nieuwegein	0:00
RQ	Colijnpark 50 3437JG Nieuwegein	0:00
RR	Colijnpark 51 3437JG Nieuwegein	0:00
RS	Marnix Gijsenhove 17 3437BA Nieuwegein	0:00
RT	Marnix Gijsenhove 18 3437BA Nieuwegein	0:00
RU	Marnix Gijsenhove 19 3437BA Nieuwegein	0:00
RV	Marnix Gijsenhove 20 3437BA Nieuwegein	0:00
RW	Marnix Gijsenhove 21 3437BA Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
RX	Marnix Gijsenhove 22 3437BA Nieuwegein	0:00
RY	Marnix Gijsenhove 23 3437BA Nieuwegein	0:00
RZ	Marnix Gijsenhove 24 3437BA Nieuwegein	0:00
rA	Marnix Gijsenhove 25 3437BA Nieuwegein	0:00
rB	Marnix Gijsenhove 26 3437BA Nieuwegein	0:00
rC	Marnix Gijsenhove 27 3437BA Nieuwegein	0:00
rD	Marnix Gijsenhove 28 3437BA Nieuwegein	0:00
rE	Marnix Gijsenhove 29 3437BA Nieuwegein	0:00
rF	Marnix Gijsenhove 30 3437BA Nieuwegein	0:00
rG	Marnix Gijsenhove 31 3437BA Nieuwegein	0:00
rH	Marnix Gijsenhove 32 3437BA Nieuwegein	0:00
rI	Martinus Nijhoffhove 1 3437ZP Nieuwegein	0:00
rJ	Martinus Nijhoffhove 3 3437ZP Nieuwegein	0:00
rK	Martinus Nijhoffhove 5 3437ZP Nieuwegein	0:00
rL	Martinus Nijhoffhove 7 3437ZP Nieuwegein	0:00
rM	Martinus Nijhoffhove 9 3437ZP Nieuwegein	0:00
rN	Martinus Nijhoffhove 11 3437ZP Nieuwegein	0:00
rO	Martinus Nijhoffhove 13 3437ZP Nieuwegein	0:00
rP	Martinus Nijhoffhove 15 3437ZP Nieuwegein	0:00
rQ	Martinus Nijhoffhove 17 3437ZP Nieuwegein	0:00
rR	Martinus Nijhoffhove 19 3437ZP Nieuwegein	0:00
rS	Martinus Nijhoffhove 21 3437ZP Nieuwegein	0:00
rT	Colijnpark 52 3437JG Nieuwegein	0:00
rU	Colijnpark 53 3437JG Nieuwegein	0:00
rV	Colijnpark 54 3437JG Nieuwegein	0:00
rW	Colijnpark 55 3437JG Nieuwegein	0:00
rX	Colijnpark 56 3437JG Nieuwegein	0:00
rY	Colijnpark 57 3437JG Nieuwegein	0:00
rZ	Colijnpark 58 3437JG Nieuwegein	0:00
SA	Colijnpark 59 3437JG Nieuwegein	0:00
SB	Colijnpark 60 3437JG Nieuwegein	0:00
SC	Colijnpark 61 3437JH Nieuwegein	0:00
SD	Colijnpark 62 3437JH Nieuwegein	0:00
SE	Colijnpark 63 3437JH Nieuwegein	0:00
SF	Colijnpark 64 3437JH Nieuwegein	0:00
SG	Colijnpark 65 3437JH Nieuwegein	0:00
SH	Colijnpark 66 3437JH Nieuwegein	0:00
SI	Colijnpark 67 3437JH Nieuwegein	0:00
SJ	Colijnpark 68 3437JH Nieuwegein	0:00
SK	Colijnpark 69 3437JH Nieuwegein	0:00
SL	Colijnpark 70 3437JH Nieuwegein	0:00
SM	Colijnpark 71 3437JH Nieuwegein	0:00
SN	Colijnpark 72 3437JH Nieuwegein	0:00
SO	Colijnpark 73 3437JH Nieuwegein	0:00
SP	Colijnpark 74 3437JH Nieuwegein	0:00
SQ	Colijnpark 75 3437JH Nieuwegein	0:00
SR	Colijnpark 76 3437JH Nieuwegein	0:00
SS	Colijnpark 77 3437JH Nieuwegein	0:00
ST	Colijnpark 78 3437JH Nieuwegein	0:00
SU	Colijnpark 79 3437JH Nieuwegein	0:00
SV	Colijnpark 80 3437JH Nieuwegein	0:00
SW	Colijnpark 81 3437JH Nieuwegein	0:00
SX	Colijnpark 82 3437JH Nieuwegein	0:00
SY	Colijnpark 83 3437JH Nieuwegein	0:00
SZ	Colijnpark 84 3437JH Nieuwegein	0:00
sA	Martinus Nijhoffhove 23 3437ZP Nieuwegein	0:00
sB	Theo Thijssenhove 55 3437ZG Nieuwegein	0:00
sC	Theo Thijssenhove 57 3437ZG Nieuwegein	0:00
sD	Theo Thijssenhove 59 3437ZG Nieuwegein	0:00
sE	Theo Thijssenhove 61 3437ZG Nieuwegein	0:00
sF	Theo Thijssenhove 63 3437ZG Nieuwegein	0:00
sG	Theo Thijssenhove 65 3437ZG Nieuwegein	0:00
sH	Theo Thijssenhove 67 3437ZG Nieuwegein	0:00
sI	Theo Thijssenhove 2 3437ZH Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
sJ	Theo Thijssenhove 4 3437ZH Nieuwegein	0:00
sK	Theo Thijssenhove 6 3437ZH Nieuwegein	0:00
sL	Theo Thijssenhove 8 3437ZH Nieuwegein	0:00
sM	Theo Thijssenhove 10 3437ZH Nieuwegein	0:00
sN	Theo Thijssenhove 12 3437ZH Nieuwegein	0:00
sO	Theo Thijssenhove 14 3437ZH Nieuwegein	0:00
sP	Theo Thijssenhove 16 3437ZH Nieuwegein	0:00
sQ	Theo Thijssenhove 18 3437ZH Nieuwegein	0:00
sR	Theo Thijssenhove 20 3437ZH Nieuwegein	0:00
sS	Theo Thijssenhove 22 3437ZH Nieuwegein	0:00
sT	Theo Thijssenhove 24 3437ZH Nieuwegein	0:00
sU	Theo Thijssenhove 26 3437ZH Nieuwegein	0:00
sV	Theo Thijssenhove 28 3437ZH Nieuwegein	0:00
sW	Theo Thijssenhove 30 3437ZH Nieuwegein	0:00
sX	Theo Thijssenhove 32 3437ZH Nieuwegein	0:00
sY	Theo Thijssenhove 34 3437ZH Nieuwegein	0:00
sZ	Theo Thijssenhove 36 3437ZH Nieuwegein	0:00
SA	Theo Thijssenhove 38 3437ZH Nieuwegein	0:00
SB	Colijnpark 85 3437JH Nieuwegein	0:00
SC	Colijnpark 86 3437JH Nieuwegein	0:00
SD	Colijnpark 87 3437JH Nieuwegein	0:00
SE	Colijnpark 88 3437JH Nieuwegein	0:00
SF	Colijnpark 89 3437JH Nieuwegein	0:00
SG	Colijnpark 90 3437JH Nieuwegein	0:00
SH	Colijnpark 91 3437JH Nieuwegein	0:00
SI	Colijnpark 92 3437JH Nieuwegein	0:00
SJ	Colijnpark 93 3437JH Nieuwegein	0:00
SK	Colijnpark 94 3437JH Nieuwegein	0:00
SL	Colijnpark 95 3437JH Nieuwegein	0:00
SM	Colijnpark 96 3437JH Nieuwegein	0:00
SN	Colijnpark 97 3437JH Nieuwegein	0:00
SO	Colijnpark 98 3437JH Nieuwegein	0:00
SP	Colijnpark 99 3437JH Nieuwegein	0:00
SQ	Colijnpark 100 3437JH Nieuwegein	0:00
SR	Colijnpark 101 3437JH Nieuwegein	0:00
SS	Colijnpark 102 3437JH Nieuwegein	0:00
ST	Colijnpark 103 3437JH Nieuwegein	0:00
SU	Colijnpark 104 3437JH Nieuwegein	0:00
SV	Colijnpark 105 3437JH Nieuwegein	0:00
SW	Colijnpark 106 3437JH Nieuwegein	0:00
SX	Colijnpark 107 3437JH Nieuwegein	0:00
SY	Colijnpark 108 3437JH Nieuwegein	0:00
SZ	Colijnpark 109 3437JJ Nieuwegein	0:00
sA	Colijnpark 110 3437JJ Nieuwegein	0:00
sB	Colijnpark 111 3437JJ Nieuwegein	0:00
sC	Colijnpark 112 3437JJ Nieuwegein	0:00
sD	Colijnpark 113 3437JJ Nieuwegein	0:00
sE	Colijnpark 114 3437JJ Nieuwegein	0:00
sF	Colijnpark 115 3437JJ Nieuwegein	0:00
sG	Colijnpark 116 3437JJ Nieuwegein	0:00
sH	Theo Thijssenhove 40 3437ZH Nieuwegein	0:00
sI	Theo Thijssenhove 42 3437ZH Nieuwegein	0:00
sJ	Theo Thijssenhove 44 3437ZH Nieuwegein	0:00
sK	Theo Thijssenhove 46 3437ZH Nieuwegein	0:00
sL	Theo Thijssenhove 48 3437ZH Nieuwegein	0:00
sM	Theo Thijssenhove 50 3437ZH Nieuwegein	0:00
sN	Theo Thijssenhove 52 3437ZH Nieuwegein	0:00
sO	Theo Thijssenhove 54 3437ZH Nieuwegein	0:00
sP	Theo Thijssenhove 56 3437ZH Nieuwegein	0:00
sQ	Theo Thijssenhove 58 3437ZH Nieuwegein	0:00
sR	Theo Thijssenhove 60 3437ZH Nieuwegein	0:01
sS	Willem Walravenhove 1 3437ZJ Nieuwegein	0:49
sT	Willem Walravenhove 3 3437ZJ Nieuwegein	0:38
sU	Willem Walravenhove 5 3437ZJ Nieuwegein	0:29

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
sV	Willem Walravenhove 7 3437ZJ Nieuwegein	0:21
sW	Willem Walravenhove 9 3437ZJ Nieuwegein	0:00
sX	Willem Walravenhove 11 3437ZJ Nieuwegein	0:00
sY	Anne de Vrieshove 1 3437ZA Nieuwegein	3:35
sZ	Anne de Vrieshove 2 3437ZA Nieuwegein	3:35
SA	Anne de Vrieshove 3 3437ZA Nieuwegein	3:36
SB	Anne de Vrieshove 4 3437ZA Nieuwegein	3:36
SC	Anne de Vrieshove 5 3437ZA Nieuwegein	3:37
SD	Anne de Vrieshove 6 3437ZA Nieuwegein	3:37
SE	Anne de Vrieshove 7 3437ZA Nieuwegein	3:36
SF	Anne de Vrieshove 8 3437ZA Nieuwegein	3:34
SG	Anne de Vrieshove 9 3437ZA Nieuwegein	3:33
SH	Anne de Vrieshove 10 3437ZA Nieuwegein	3:30
SI	Colijnpark 117 3437JJ Nieuwegein	0:00
SJ	Colijnpark 118 3437JJ Nieuwegein	0:00
SK	Colijnpark 119 3437JJ Nieuwegein	0:00
SL	Colijnpark 120 3437JJ Nieuwegein	0:00
SM	Colijnpark 121 3437JJ Nieuwegein	0:00
SN	Colijnpark 122 3437JJ Nieuwegein	0:00
SO	Colijnpark 123 3437JJ Nieuwegein	0:00
SP	Colijnpark 124 3437JJ Nieuwegein	0:00
SQ	Colijnpark 125 3437JJ Nieuwegein	0:00
SR	Colijnpark 126 3437JJ Nieuwegein	0:00
SS	Colijnpark 127 3437JJ Nieuwegein	0:00
ST	Colijnpark 128 3437JJ Nieuwegein	0:00
SU	Colijnpark 129 3437JJ Nieuwegein	0:00
SV	Colijnpark 130 3437JJ Nieuwegein	0:00
SW	Colijnpark 131 3437JJ Nieuwegein	0:00
SX	Colijnpark 132 3437JJ Nieuwegein	0:00
SY	Colijnpark 133 3437JJ Nieuwegein	0:00
SZ	Colijnpark 134 3437JJ Nieuwegein	0:00
sA	Colijnpark 135 3437JJ Nieuwegein	0:00
sB	Colijnpark 136 3437JJ Nieuwegein	0:00
sC	Colijnpark 137 3437JJ Nieuwegein	0:00
sD	Colijnpark 138 3437JJ Nieuwegein	0:00
sE	Colijnpark 139 3437JJ Nieuwegein	0:00
sF	Colijnpark 140 3437JJ Nieuwegein	0:00
sG	Colijnpark 141 3437JJ Nieuwegein	0:00
sH	Colijnpark 142 3437JJ Nieuwegein	0:00
sI	Colijnpark 143 3437JJ Nieuwegein	0:00
sJ	Colijnpark 144 3437JJ Nieuwegein	0:00
sK	Colijnpark 145 3437JJ Nieuwegein	0:00
sL	Colijnpark 146 3437JJ Nieuwegein	0:00
sM	Colijnpark 147 3437JJ Nieuwegein	0:00
sN	Anne de Vrieshove 11 3437ZA Nieuwegein	3:28
sO	Anne de Vrieshove 12 3437ZA Nieuwegein	3:26
sP	Anne de Vrieshove 13 3437ZA Nieuwegein	3:23
sQ	Anne de Vrieshove 14 3437ZA Nieuwegein	3:21
sR	Anne de Vrieshove 15 3437ZA Nieuwegein	3:17
sS	Anne de Vrieshove 16 3437ZA Nieuwegein	3:14
sT	Martinus Nijhoffhove 25 3437ZP Nieuwegein	0:00
sU	Martinus Nijhoffhove 27 3437ZP Nieuwegein	0:00
sV	Martinus Nijhoffhove 29 3437ZP Nieuwegein	0:00
sW	Martinus Nijhoffhove 31 3437ZP Nieuwegein	0:00
sX	Martinus Nijhoffhove 33 3437ZP Nieuwegein	0:00
sY	Martinus Nijhoffhove 35 3437ZP Nieuwegein	0:03
sZ	Martinus Nijhoffhove 37 3437ZP Nieuwegein	0:07
ŠA	Martinus Nijhoffhove 39 3437ZP Nieuwegein	0:10
ŠB	Martinus Nijhoffhove 41 3437ZP Nieuwegein	0:14
ŠC	Martinus Nijhoffhove 43 3437ZP Nieuwegein	0:20
ŠD	Martinus Nijhoffhove 45 3437ZP Nieuwegein	0:26
ŠE	Martinus Nijhoffhove 47 3437ZP Nieuwegein	0:32
ŠF	Martinus Nijhoffhove 49 3437ZP Nieuwegein	0:40
ŠG	Martinus Nijhoffhove 51 3437ZP Nieuwegein	0:48

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
Š	HMartinus Nijhoffhove 53 3437ZP Nieuwegein	0:59
Š	IMartinus Nijhoffhove 55 3437ZP Nieuwegein	1:09
Š	JMartinus Nijhoffhove 57 3437ZP Nieuwegein	1:20
Š	KMartinus Nijhoffhove 59 3437ZP Nieuwegein	1:30
Š	LMartinus Nijhoffhove 2 3437ZR Nieuwegein	0:00
Š	MMartinus Nijhoffhove 4 3437ZR Nieuwegein	0:00
Š	NColijnpark 148 3437JJ Nieuwegein	0:00
Š	OColijnpark 149 3437JJ Nieuwegein	0:00
Š	PColijnpark 150 3437JJ Nieuwegein	0:00
Š	QColijnpark 151 3437JJ Nieuwegein	0:00
Š	RColijnpark 152 3437JJ Nieuwegein	0:00
Š	SColijnpark 153 3437JJ Nieuwegein	0:00
Š	TColijnpark 154 3437JJ Nieuwegein	0:00
Š	UColijnpark 155 3437JJ Nieuwegein	0:00
Š	VColijnpark 156 3437JJ Nieuwegein	0:00
Š	WColijnpark 157 3437JJ Nieuwegein	0:00
Š	XColijnpark 158 3437JJ Nieuwegein	0:00
Š	YColijnpark 159 3437JJ Nieuwegein	0:00
Š	ZColijnpark 160 3437JJ Nieuwegein	0:00
Š	AColijnpark 161 3437JJ Nieuwegein	0:00
Š	BColijnpark 162 3437JJ Nieuwegein	0:00
Š	CColijnpark 163 3437JJ Nieuwegein	0:00
Š	DColijnpark 164 3437JJ Nieuwegein	0:00
Š	EColijnpark 165 3437JJ Nieuwegein	0:00
Š	FColijnpark 166 3437JJ Nieuwegein	0:00
Š	GColijnpark 167 3437JJ Nieuwegein	0:00
Š	HColijnpark 168 3437JJ Nieuwegein	0:00
Š	IColijnpark 169 3437JK Nieuwegein	0:00
Š	JColijnpark 171 3437JK Nieuwegein	0:00
Š	KColijnpark 173 3437JK Nieuwegein	0:00
Š	LColijnpark 174 3437JK Nieuwegein	0:00
Š	MColijnpark 175 3437JK Nieuwegein	0:00
Š	NColijnpark 176 3437JK Nieuwegein	0:00
Š	OColijnpark 177 3437JK Nieuwegein	0:00
Š	PColijnpark 178 3437JK Nieuwegein	0:00
Š	QMartinus Nijhoffhove 6 3437ZR Nieuwegein	0:00
Š	RMartinus Nijhoffhove 8 3437ZR Nieuwegein	0:00
Š	SMartinus Nijhoffhove 10 3437ZR Nieuwegein	0:00
Š	TMartinus Nijhoffhove 12 3437ZR Nieuwegein	0:00
Š	UMartinus Nijhoffhove 14 3437ZR Nieuwegein	0:00
Š	VMartinus Nijhoffhove 16 3437ZR Nieuwegein	0:00
Š	WMartinus Nijhoffhove 18 3437ZR Nieuwegein	0:00
Š	XMartinus Nijhoffhove 20 3437ZR Nieuwegein	0:00
Š	YMartinus Nijhoffhove 22 3437ZR Nieuwegein	0:00
Š	ZMartinus Nijhoffhove 24 3437ZR Nieuwegein	0:00
TA	Martinus Nijhoffhove 26 3437ZR Nieuwegein	0:00
TB	Martinus Nijhoffhove 28 3437ZR Nieuwegein	0:00
TC	Martinus Nijhoffhove 30 3437ZR Nieuwegein	0:00
TD	Martinus Nijhoffhove 32 3437ZR Nieuwegein	0:00
TE	Martinus Nijhoffhove 34 3437ZR Nieuwegein	0:00
TF	Martinus Nijhoffhove 36 3437ZR Nieuwegein	0:00
TG	Martinus Nijhoffhove 38 3437ZR Nieuwegein	0:11
TH	Martinus Nijhoffhove 40 3437ZR Nieuwegein	0:14
TI	Martinus Nijhoffhove 42 3437ZR Nieuwegein	0:19
TJ	Martinus Nijhoffhove 44 3437ZR Nieuwegein	0:24
TK	Martinus Nijhoffhove 46 3437ZR Nieuwegein	0:29
TL	Willem Walravenhove 13 3437ZJ Nieuwegein	0:00
TM	Willem Walravenhove 15 3437ZJ Nieuwegein	0:00
TN	Willem Walravenhove 17 3437ZJ Nieuwegein	0:00
TO	Willem Walravenhove 19 3437ZJ Nieuwegein	0:00
TP	Willem Walravenhove 21 3437ZJ Nieuwegein	0:00
TQ	Colijnpark 179 3437JK Nieuwegein	0:00
TR	Colijnpark 180 3437JK Nieuwegein	0:00
TS	Colijnpark 181 3437JK Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
TT	Colijnpark 182 3437JK Nieuwegein	0:00
TU	Colijnpark 183 3437JK Nieuwegein	0:00
TV	Colijnpark 184 3437JK Nieuwegein	0:00
TW	Colijnpark 185 3437JK Nieuwegein	0:00
TX	Colijnpark 186 3437JK Nieuwegein	0:00
TY	Colijnpark 187 3437JK Nieuwegein	0:00
TZ	Colijnpark 188 3437JK Nieuwegein	0:00
tA	Colijnpark 189 3437JK Nieuwegein	0:00
tB	Colijnpark 190 3437JK Nieuwegein	0:00
tC	Colijnpark 191 3437JK Nieuwegein	0:00
tD	Colijnpark 192 3437JK Nieuwegein	0:00
tE	Colijnpark 193 3437JK Nieuwegein	0:00
tF	Colijnpark 194 3437JK Nieuwegein	0:00
tG	Gerard Bruninghove 1 3437ZL Nieuwegein	0:00
tH	Gerard Bruninghove 2 3437ZL Nieuwegein	0:00
tI	Gerard Bruninghove 3 3437ZL Nieuwegein	0:00
tJ	Gerard Bruninghove 4 3437ZL Nieuwegein	0:00
tK	Gerard Bruninghove 5 3437ZL Nieuwegein	0:00
tL	Gerard Bruninghove 6 3437ZL Nieuwegein	0:00
tM	Gerard Bruninghove 7 3437ZL Nieuwegein	0:00
tN	Gerard Bruninghove 8 3437ZL Nieuwegein	0:00
tO	Gerard Bruninghove 9 3437ZL Nieuwegein	0:00
tP	Gerard Bruninghove 10 3437ZL Nieuwegein	0:00
tQ	Gerard Bruninghove 11 3437ZL Nieuwegein	0:00
tR	Gerard Bruninghove 12 3437ZL Nieuwegein	0:00
tS	Willem Walravenhove 23 3437ZJ Nieuwegein	0:00
tT	Willem Walravenhove 25 3437ZJ Nieuwegein	0:00
tU	Willem Walravenhove 27 3437ZJ Nieuwegein	0:00
tV	Willem Walravenhove 29 3437ZJ Nieuwegein	0:00
tW	Willem Walravenhove 31 3437ZJ Nieuwegein	0:00
tX	Willem Walravenhove 33 3437ZJ Nieuwegein	0:00
tY	Willem Walravenhove 35 3437ZJ Nieuwegein	0:00
tZ	Willem Walravenhove 37 3437ZJ Nieuwegein	0:00
TA	Willem Walravenhove 2 3437ZK Nieuwegein	0:34
TB	Willem Walravenhove 4 3437ZK Nieuwegein	0:24
TC	Willem Walravenhove 6 3437ZK Nieuwegein	0:16
TD	Willem Walravenhove 8 3437ZK Nieuwegein	0:10
TE	Willem Walravenhove 10 3437ZK Nieuwegein	0:01
TF	Willem Walravenhove 12 3437ZK Nieuwegein	0:04
TG	Willem Walravenhove 14 3437ZK Nieuwegein	0:11
TH	Willem Walravenhove 16 3437ZK Nieuwegein	0:18
TI	Willem Walravenhove 18 3437ZK Nieuwegein	0:11
TJ	Willem Walravenhove 20 3437ZK Nieuwegein	0:04
TK	Willem Walravenhove 22 3437ZK Nieuwegein	0:01
TL	Willem Walravenhove 24 3437ZK Nieuwegein	0:00
TM	Willem Walravenhove 26 3437ZK Nieuwegein	0:00
TN	Willem Walravenhove 28 3437ZK Nieuwegein	0:00
TO	Willem Walravenhove 30 3437ZK Nieuwegein	0:00
TP	Willem Walravenhove 32 3437ZK Nieuwegein	0:00
TQ	Willem Walravenhove 34 3437ZK Nieuwegein	0:00
TR	Willem Walravenhove 36 3437ZK Nieuwegein	0:00
TS	Gerard Bruninghove 13 3437ZL Nieuwegein	0:00
TT	Gerard Bruninghove 14 3437ZL Nieuwegein	0:00
TU	Gerard Bruninghove 15 3437ZL Nieuwegein	0:00
TV	Gerard Bruninghove 16 3437ZL Nieuwegein	0:00
TW	Gerard Bruninghove 17 3437ZL Nieuwegein	0:00
TX	Gerard Bruninghove 18 3437ZL Nieuwegein	0:00
TY	Gerard Bruninghove 19 3437ZL Nieuwegein	0:00
TZ	Gerard Bruninghove 20 3437ZL Nieuwegein	0:00
tA	Gerard Bruninghove 21 3437ZL Nieuwegein	0:00
tB	Gerard Bruninghove 22 3437ZL Nieuwegein	0:00
tC	Gerard Bruninghove 23 3437ZL Nieuwegein	0:00
tD	Gerard Bruninghove 24 3437ZL Nieuwegein	0:00
tE	Gerard Bruninghove 25 3437ZL Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
tF	Willem Walravenhove 38 3437ZK Nieuwegein	0:00
tG	Willem Walravenhove 40 3437ZK Nieuwegein	0:00
tH	Willem Walravenhove 42 3437ZK Nieuwegein	0:00
tI	Willem Walravenhove 44 3437ZK Nieuwegein	0:00
tJ	Willem Walravenhove 46 3437ZK Nieuwegein	0:00
tK	Willem Walravenhove 48 3437ZK Nieuwegein	0:00
tL	Willem Walravenhove 50 3437ZK Nieuwegein	0:00
tM	Willem Walravenhove 52 3437ZK Nieuwegein	0:00
tN	Willem Walravenhove 54 3437ZK Nieuwegein	0:00
tO	Willem Walravenhove 56 3437ZK Nieuwegein	0:00
tP	Willem Walravenhove 58 3437ZK Nieuwegein	0:00
tQ	Anne de Vrieshove 17 3437ZA Nieuwegein	3:11
tR	Anne de Vrieshove 18 3437ZA Nieuwegein	3:09
tS	Anne de Vrieshove 19 3437ZA Nieuwegein	3:06
tT	Anne de Vrieshove 20 3437ZA Nieuwegein	3:03
tU	Anne de Vrieshove 21 3437ZA Nieuwegein	3:01
tV	Anne de Vrieshove 22 3437ZA Nieuwegein	2:57
tW	Anne de Vrieshove 23 3437ZA Nieuwegein	2:53
tX	Anne de Vrieshove 24 3437ZA Nieuwegein	2:49
tY	Anne de Vrieshove 25 3437ZA Nieuwegein	2:47
tZ	Anne de Vrieshove 26 3437ZA Nieuwegein	2:43
TA	Anne de Vrieshove 27 3437ZB Nieuwegein	2:21
TB	Anne de Vrieshove 28 3437ZB Nieuwegein	2:18
TC	Anne de Vrieshove 29 3437ZB Nieuwegein	2:14
TD	Anne de Vrieshove 30 3437ZB Nieuwegein	2:10
TE	Anne de Vrieshove 31 3437ZB Nieuwegein	2:05
TF	Anne de Vrieshove 32 3437ZB Nieuwegein	2:02
TG	Gerard Walschaphove 9 3437BT Nieuwegein	0:00
TH	Gerard Walschaphove 11 3437BT Nieuwegein	0:00
TI	Gerard Walschaphove 13 3437BT Nieuwegein	0:00
TJ	Gerard Walschaphove 15 3437BT Nieuwegein	0:00
TK	Gerard Walschaphove 17 3437BT Nieuwegein	0:00
TL	Gerard Walschaphove 19 3437BT Nieuwegein	0:00
TM	Gerard Walschaphove 21 3437BT Nieuwegein	0:00
TN	Gerard Walschaphove 23 3437BT Nieuwegein	0:00
TO	Gerard Walschaphove 25 3437BT Nieuwegein	0:00
TP	Gerard Walschaphove 27 3437BT Nieuwegein	0:00
TQ	Gerard Walschaphove 29 3437BT Nieuwegein	0:00
TR	Gerard Walschaphove 31 3437BT Nieuwegein	0:00
TS	Jan van Nijlenhove 15 3437BJ Nieuwegein	0:00
TT	Jan van Nijlenhove 16 3437BJ Nieuwegein	0:00
TU	Jan van Nijlenhove 17 3437BJ Nieuwegein	0:00
TV	Jan van Nijlenhove 18 3437BJ Nieuwegein	0:00
TW	Jan van Nijlenhove 19 3437BJ Nieuwegein	0:00
TX	Jan van Nijlenhove 20 3437BJ Nieuwegein	0:00
TY	Gerard Walschaphove 33 3437BT Nieuwegein	0:00
TZ	Gerard Walschaphove 35 3437BT Nieuwegein	0:00
tA	Gerard Walschaphove 37 3437BT Nieuwegein	0:00
tB	Gerard Walschaphove 39 3437BT Nieuwegein	0:00
tC	Gerard Walschaphove 2 3437BV Nieuwegein	0:00
tD	Gerard Walschaphove 4 3437BV Nieuwegein	0:00
tE	Gerard Walschaphove 6 3437BV Nieuwegein	0:00
tF	Gerard Walschaphove 8 3437BV Nieuwegein	0:00
tG	Gerard Walschaphove 10 3437BV Nieuwegein	0:00
tH	Gerard Walschaphove 12 3437BV Nieuwegein	0:00
tI	Gerard Walschaphove 14 3437BV Nieuwegein	0:00
tJ	Gerard Walschaphove 16 3437BV Nieuwegein	0:00
tK	Gerard Walschaphove 18 3437BV Nieuwegein	0:00
tL	Gerard Walschaphove 20 3437BV Nieuwegein	0:00
tM	Gerard Walschaphove 22 3437BV Nieuwegein	0:00
tN	Gerard Walschaphove 24 3437BV Nieuwegein	0:00
tO	Gerard Walschaphove 26 3437BV Nieuwegein	0:00
tP	Gerard Walschaphove 28 3437BV Nieuwegein	0:00
tQ	Gerard Walschaphove 30 3437BV Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
tR	Gerard Walschaphove 32 3437BV Nieuwegein	0:00
tS	Gerard Walschaphove 34 3437BV Nieuwegein	0:00
tT	Gerard Walschaphove 36 3437BV Nieuwegein	0:00
tU	Gerard Walschaphove 38 3437BV Nieuwegein	0:00
tV	Gerard Walschaphove 40 3437BV Nieuwegein	0:00
tW	Gerard Walschaphove 42 3437BV Nieuwegein	0:00
tX	Frederik van Eedenhove 10 3438PW Nieuwegein	1:00
tY	Frederik van Eedenhove 12 3438PW Nieuwegein	0:59
tZ	Frederik van Eedenhove 14 3438PW Nieuwegein	0:58
UA	Stijn Streuvelshove 11 3437BB Nieuwegein	0:00
UB	Willem Walravenhove 39 3437ZJ Nieuwegein	0:00
UC	Gerbrandypark 58 3437JZ Nieuwegein	0:00
UD	Gerbrandypark 59 3437JZ Nieuwegein	0:00
UE	Gerbrandypark 60 3437JZ Nieuwegein	0:00
UF	Gerbrandypark 61 3437JZ Nieuwegein	0:00
UG	Gerbrandypark 62 3437JZ Nieuwegein	0:00
UH	Guido Gezellehove 2 3437BD Nieuwegein	0:00
UI	Guido Gezellehove 4 3437BD Nieuwegein	0:00
UJ	Guido Gezellehove 6 3437BD Nieuwegein	0:00
UK	Guido Gezellehove 8 3437BD Nieuwegein	0:00
UL	Guido Gezellehove 10 3437BD Nieuwegein	0:00
UM	Guido Gezellehove 12 3437BD Nieuwegein	0:00
UN	Guido Gezellehove 14 3437BD Nieuwegein	0:00
UO	Guido Gezellehove 16 3437BD Nieuwegein	0:00
UP	Guido Gezellehove 18 3437BD Nieuwegein	0:00
UQ	Guido Gezellehove 20 3437BD Nieuwegein	0:00
UR	Guido Gezellehove 22 3437BD Nieuwegein	0:00
US	Guido Gezellehove 24 3437BD Nieuwegein	0:00
UT	Guido Gezellehove 26 3437BD Nieuwegein	0:00
UU	Guido Gezellehove 28 3437BD Nieuwegein	0:00
UV	Guido Gezellehove 30 3437BD Nieuwegein	0:00
UW	Guido Gezellehove 32 3437BD Nieuwegein	0:00
UX	Guido Gezellehove 34 3437BD Nieuwegein	0:00
UY	Guido Gezellehove 36 3437BD Nieuwegein	0:00
UZ	Guido Gezellehove 38 3437BD Nieuwegein	0:00
uA	Guido Gezellehove 40 3437BD Nieuwegein	0:00
uB	Guido Gezellehove 42 3437BD Nieuwegein	0:00
uC	Guido Gezellehove 44 3437BD Nieuwegein	0:00
uD	Guido Gezellehove 46 3437BD Nieuwegein	0:00
uE	Guido Gezellehove 48 3437BD Nieuwegein	0:00
uF	Guido Gezellehove 50 3437BD Nieuwegein	0:00
uG	Guido Gezellehove 52 3437BD Nieuwegein	0:00
uH	Guido Gezellehove 54 3437BD Nieuwegein	0:00
uI	Guido Gezellehove 56 3437BD Nieuwegein	0:00
uJ	Guido Gezellehove 58 3437BD Nieuwegein	0:00
uK	Guido Gezellehove 60 3437BD Nieuwegein	0:00
uL	Guido Gezellehove 62 3437BD Nieuwegein	0:00
uM	Guido Gezellehove 64 3437BD Nieuwegein	0:00
uN	Guido Gezellehove 66 3437BD Nieuwegein	0:00
uO	Guido Gezellehove 68 3437BD Nieuwegein	0:49
uP	Guido Gezellehove 45 3437BE Nieuwegein	0:00
uQ	Guido Gezellehove 47 3437BE Nieuwegein	0:00
uR	Guido Gezellehove 49 3437BE Nieuwegein	0:00
uS	Guido Gezellehove 53 3437BE Nieuwegein	0:00
uT	Guido Gezellehove 55 3437BE Nieuwegein	0:00
uU	Guido Gezellehove 57 3437BE Nieuwegein	0:00
uV	Guido Gezellehove 59 3437BE Nieuwegein	0:00
uW	Guido Gezellehove 61 3437BE Nieuwegein	0:00
uX	Guido Gezellehove 63 3437BE Nieuwegein	0:00
uY	Guido Gezellehove 65 3437BE Nieuwegein	0:00
uZ	Guido Gezellehove 67 3437BE Nieuwegein	0:00
UA	Herman Teirlinckhove 1 3437BL Nieuwegein	0:00
UB	Herman Teirlinckhove 3 3437BL Nieuwegein	0:00
UC	Herman Teirlinckhove 5 3437BL Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
UD	Herman Teirlinckhove 7 3437BL Nieuwegein	0:00
UE	Herman Teirlinckhove 9 3437BL Nieuwegein	0:00
UF	Gerbrandypark 63 3437JZ Nieuwegein	0:00
UG	Gerbrandypark 64 3437JZ Nieuwegein	0:00
UH	Gerbrandypark 65 3437JZ Nieuwegein	0:00
UI	Gerbrandypark 66 3437JZ Nieuwegein	0:00
UJ	Gerbrandypark 67 3437JZ Nieuwegein	0:00
UK	Gerbrandypark 68 3437JZ Nieuwegein	0:00
UL	Gerbrandypark 69 3437JZ Nieuwegein	0:00
UM	Gerbrandypark 70 3437JZ Nieuwegein	0:00
UN	Gerbrandypark 71 3437JZ Nieuwegein	0:00
UO	Gerbrandypark 72 3437JZ Nieuwegein	0:00
UP	Gerbrandypark 73 3437JZ Nieuwegein	0:00
UQ	Gerbrandypark 74 3437JZ Nieuwegein	0:00
UR	Gerbrandypark 75 3437JZ Nieuwegein	0:00
US	Gerbrandypark 76 3437JZ Nieuwegein	0:00
UT	Gerbrandypark 77 3437JZ Nieuwegein	0:00
UU	Gerbrandypark 78 3437JZ Nieuwegein	0:00
UV	Gerbrandypark 79 3437JZ Nieuwegein	0:00
UW	Gerbrandypark 80 3437JZ Nieuwegein	0:00
UX	Gerbrandypark 81 3437JZ Nieuwegein	0:00
UY	Gerbrandypark 82 3437JZ Nieuwegein	0:00
UZ	Stijn Streuvelshove 12 3437BB Nieuwegein	0:00
uA	Herman Teirlinckhove 11 3437BL Nieuwegein	0:00
uB	Herman Teirlinckhove 13 3437BL Nieuwegein	0:00
uC	Herman Teirlinckhove 15 3437BL Nieuwegein	0:00
uD	Herman Teirlinckhove 17 3437BL Nieuwegein	0:00
uE	Herman Teirlinckhove 19 3437BL Nieuwegein	0:00
uF	Herman Teirlinckhove 21 3437BL Nieuwegein	0:00
uG	Herman Teirlinckhove 23 3437BL Nieuwegein	0:00
uH	Herman Teirlinckhove 25 3437BL Nieuwegein	0:00
uI	Lode Zielenshove 1 3437BH Nieuwegein	0:00
uJ	Lode Zielenshove 2 3437BH Nieuwegein	0:00
uK	Lode Zielenshove 3 3437BH Nieuwegein	0:00
uL	Lode Zielenshove 4 3437BH Nieuwegein	0:00
uM	Lode Zielenshove 5 3437BH Nieuwegein	0:00
uN	Lode Zielenshove 6 3437BH Nieuwegein	0:00
uO	Lode Zielenshove 7 3437BH Nieuwegein	0:00
uP	Lode Zielenshove 8 3437BH Nieuwegein	0:00
uQ	Lode Zielenshove 9 3437BH Nieuwegein	0:00
uR	Lode Zielenshove 10 3437BH Nieuwegein	0:00
uS	Lode Zielenshove 11 3437BH Nieuwegein	0:00
uT	Lode Zielenshove 12 3437BH Nieuwegein	0:00
uU	Lode Zielenshove 13 3437BH Nieuwegein	0:00
uV	Lode Zielenshove 14 3437BH Nieuwegein	0:00
uW	Lode Zielenshove 15 3437BH Nieuwegein	0:00
uX	Lode Zielenshove 16 3437BH Nieuwegein	0:00
uY	Lode Zielenshove 17 3437BH Nieuwegein	0:00
uZ	Lode Zielenshove 18 3437BH Nieuwegein	0:00
UA	Lode Zielenshove 19 3437BH Nieuwegein	0:00
UB	Lode Zielenshove 20 3437BH Nieuwegein	0:00
UC	Maurice Roelantshove 1 3437BR Nieuwegein	0:00
UD	Maurice Roelantshove 2 3437BR Nieuwegein	0:00
UE	Maurice Roelantshove 3 3437BR Nieuwegein	0:00
UF	Maurice Roelantshove 4 3437BR Nieuwegein	0:00
UG	Maurice Roelantshove 5 3437BR Nieuwegein	0:00
UH	Maurice Roelantshove 6 3437BR Nieuwegein	0:00
UI	Maurice Roelantshove 7 3437BR Nieuwegein	0:00
UJ	Maurice Roelantshove 8 3437BR Nieuwegein	0:00
UK	Maurice Roelantshove 9 3437BR Nieuwegein	0:00
UL	Maurice Roelantshove 10 3437BR Nieuwegein	0:00
UM	Maurice Roelantshove 11 3437BR Nieuwegein	0:00
UN	Maurice Roelantshove 12 3437BR Nieuwegein	0:00
UO	Maurice Roelantshove 13 3437BR Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
UP	Maurice Roelantshove 14 3437BR Nieuwegein	1:22
UQ	Maurice Roelantshove 15 3437BR Nieuwegein	1:19
UR	Maurice Roelantshove 16 3437BR Nieuwegein	1:01
US	Maurice Roelantshove 17 3437BR Nieuwegein	0:59
UT	Maurice Roelantshove 18 3437BR Nieuwegein	0:57
UU	Maurice Roelantshove 19 3437BR Nieuwegein	0:56
UV	Pol de Monthove 1 3437BK Nieuwegein	0:00
UW	Hendrik Marsmanhove 39 3437ZM Nieuwegein	0:02
UX	Pol de Monthove 2 3437BK Nieuwegein	0:00
UY	Pol de Monthove 3 3437BK Nieuwegein	0:00
UZ	Pol de Monthove 4 3437BK Nieuwegein	0:00
uA	Pol de Monthove 5 3437BK Nieuwegein	0:00
uB	Pol de Monthove 6 3437BK Nieuwegein	0:00
uC	Pol de Monthove 7 3437BK Nieuwegein	0:00
uD	Pol de Monthove 8 3437BK Nieuwegein	0:00
uE	Pol de Monthove 9 3437BK Nieuwegein	0:00
uF	Pol de Monthove 10 3437BK Nieuwegein	0:00
uG	Pol de Monthove 11 3437BK Nieuwegein	0:00
uH	Pol de Monthove 12 3437BK Nieuwegein	0:00
uI	Pol de Monthove 13 3437BK Nieuwegein	0:00
uJ	Pol de Monthove 14 3437BK Nieuwegein	0:00
uK	Pol de Monthove 15 3437BK Nieuwegein	0:00
uL	Pol de Monthove 16 3437BK Nieuwegein	0:00
uM	Pol de Monthove 17 3437BK Nieuwegein	0:00
uN	Pol de Monthove 18 3437BK Nieuwegein	0:00
uO	Pol de Monthove 19 3437BK Nieuwegein	0:00
uP	Pol de Monthove 20 3437BK Nieuwegein	0:00
uQ	Pol de Monthove 21 3437BK Nieuwegein	0:00
uR	Pol de Monthove 22 3437BK Nieuwegein	0:00
uS	Pol de Monthove 23 3437BK Nieuwegein	0:00
uT	Pol de Monthove 24 3437BK Nieuwegein	0:00
uU	Pol de Monthove 26 3437BK Nieuwegein	0:00
uV	Pol de Monthove 28 3437BK Nieuwegein	0:00
uW	Pol de Monthove 30 3437BK Nieuwegein	0:00
uX	Stijn Streuvelshove 5 3437BB Nieuwegein	0:00
uY	Stijn Streuvelshove 6 3437BB Nieuwegein	0:00
uZ	Colijnpark 195 3437JK Nieuwegein	0:00
UA	Colijnpark 196 3437JK Nieuwegein	0:00
UB	Ernest Claeshove 1 3437BW Nieuwegein	0:00
UC	Ernest Claeshove 2 3437BW Nieuwegein	0:00
UD	Ernest Claeshove 3 3437BW Nieuwegein	0:00
UE	Ernest Claeshove 4 3437BW Nieuwegein	0:00
UF	Ernest Claeshove 5 3437BW Nieuwegein	0:00
UG	Ernest Claeshove 6 3437BW Nieuwegein	0:00
UH	Ernest Claeshove 7 3437BW Nieuwegein	0:00
UI	Ernest Claeshove 8 3437BW Nieuwegein	0:00
UJ	Ernest Claeshove 9 3437BW Nieuwegein	0:00
UK	Stijn Streuvelshove 7 3437BB Nieuwegein	0:00
UL	Stijn Streuvelshove 8 3437BB Nieuwegein	0:00
UM	Stijn Streuvelshove 9 3437BB Nieuwegein	0:00
UN	Stijn Streuvelshove 10 3437BB Nieuwegein	0:00
UO	Stijn Streuvelshove 13 3437BB Nieuwegein	0:00
UP	Stijn Streuvelshove 14 3437BB Nieuwegein	0:00
UQ	Stijn Streuvelshove 15 3437BB Nieuwegein	0:00
UR	Stijn Streuvelshove 16 3437BB Nieuwegein	0:00
US	Stijn Streuvelshove 17 3437BB Nieuwegein	0:00
UT	Stijn Streuvelshove 18 3437BB Nieuwegein	0:00
UU	Stijn Streuvelshove 19 3437BB Nieuwegein	0:00
UV	Stijn Streuvelshove 20 3437BB Nieuwegein	0:00
UW	Stijn Streuvelshove 21 3437BB Nieuwegein	0:00
UX	Stijn Streuvelshove 22 3437BB Nieuwegein	0:00
UY	Stijn Streuvelshove 23 3437BB Nieuwegein	0:00
UZ	Stijn Streuvelshove 24 3437BB Nieuwegein	0:00
uA	Stijn Streuvelshove 25 3437BB Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
uB	Stijn Streuvelshove 26 3437BB Nieuwegein	0:00
uC	Stijn Streuvelshove 27 3437BB Nieuwegein	0:00
uD	Stijn Streuvelshove 28 3437BB Nieuwegein	0:00
uE	Stijn Streuvelshove 29 3437BB Nieuwegein	0:00
uF	Stijn Streuvelshove 30 3437BB Nieuwegein	0:00
uG	Stijn Streuvelshove 31 3437BC Nieuwegein	0:00
uH	Stijn Streuvelshove 32 3437BC Nieuwegein	0:00
uI	Stijn Streuvelshove 33 3437BC Nieuwegein	0:00
uJ	Stijn Streuvelshove 34 3437BC Nieuwegein	0:00
uK	Ernest Claeshove 10 3437BW Nieuwegein	0:00
uL	Ernest Claeshove 11 3437BX Nieuwegein	0:00
uM	Ernest Claeshove 13 3437BX Nieuwegein	0:00
uN	Ernest Claeshove 15 3437BX Nieuwegein	0:00
uO	Ernest Claeshove 17 3437BX Nieuwegein	0:00
uP	Ernest Claeshove 19 3437BX Nieuwegein	0:00
uQ	Ernest Claeshove 12 3437BW Nieuwegein	0:00
uR	Ernest Claeshove 14 3437BW Nieuwegein	0:00
uS	Ernest Claeshove 16 3437BW Nieuwegein	0:00
uT	Ernest Claeshove 18 3437BW Nieuwegein	0:00
uU	Ernest Claeshove 20 3437BW Nieuwegein	0:00
uV	Ernest Claeshove 22 3437BW Nieuwegein	0:00
uW	Ernest Claeshove 24 3437BW Nieuwegein	0:00
uX	Ernest Claeshove 26 3437BW Nieuwegein	0:00
uY	Ernest Claeshove 28 3437BW Nieuwegein	0:00
uZ	Ernest Claeshove 30 3437BW Nieuwegein	0:00
UA	Ernest Claeshove 32 3437BW Nieuwegein	0:00
UB	Ernest Claeshove 34 3437BW Nieuwegein	0:00
UC	Stijn Streuvelshove 35 3437BC Nieuwegein	0:00
UD	Stijn Streuvelshove 36 3437BC Nieuwegein	0:00
UE	Stijn Streuvelshove 37 3437BC Nieuwegein	0:00
UF	Stijn Streuvelshove 38 3437BC Nieuwegein	0:00
UG	Stijn Streuvelshove 39 3437BC Nieuwegein	0:00
UH	Stijn Streuvelshove 40 3437BC Nieuwegein	0:00
UI	Stijn Streuvelshove 41 3437BC Nieuwegein	0:00
UJ	Stijn Streuvelshove 42 3437BC Nieuwegein	0:00
UK	Stijn Streuvelshove 43 3437BC Nieuwegein	0:00
UL	Stijn Streuvelshove 44 3437BC Nieuwegein	0:00
UM	Stijn Streuvelshove 45 3437BC Nieuwegein	0:00
UN	Stijn Streuvelshove 46 3437BC Nieuwegein	0:00
UO	Stijn Streuvelshove 47 3437BC Nieuwegein	0:00
UP	Stijn Streuvelshove 48 3437BC Nieuwegein	0:41
UQ	Stijn Streuvelshove 49 3437BC Nieuwegein	0:42
UR	Stijn Streuvelshove 50 3437BC Nieuwegein	0:43
US	Stijn Streuvelshove 51 3437BC Nieuwegein	0:44
UT	Stijn Streuvelshove 52 3437BC Nieuwegein	0:46
UU	Stijn Streuvelshove 53 3437BC Nieuwegein	0:48
UV	Stijn Streuvelshove 54 3437BC Nieuwegein	0:49
UW	Stijn Streuvelshove 55 3437BC Nieuwegein	0:51
UX	Stijn Streuvelshove 56 3437BC Nieuwegein	0:53
UY	Willem Elsschothove 1 3437BM Nieuwegein	0:00
UZ	Willem Elsschothove 3 3437BM Nieuwegein	0:00
uA	Ernest Claeshove 36 3437BW Nieuwegein	0:00
uB	Ernest Claeshove 38 3437BW Nieuwegein	0:00
uC	Ernest Claeshove 40 3437BX Nieuwegein	0:00
uD	Ernest Claeshove 42 3437BX Nieuwegein	0:00
uE	Ernest Claeshove 44 3437BX Nieuwegein	0:00
uF	Ernest Claeshove 46 3437BX Nieuwegein	0:00
uG	Ernest Claeshove 48 3437BX Nieuwegein	0:00
uH	Ernest Claeshove 50 3437BX Nieuwegein	0:00
uI	Ernest Claeshove 52 3437BX Nieuwegein	0:00
uJ	Ernest Claeshove 54 3437BX Nieuwegein	0:00
uK	Ernest Claeshove 56 3437BX Nieuwegein	0:00
uL	Ernest Claeshove 58 3437BX Nieuwegein	0:00
uM	Ernest Claeshove 60 3437BX Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
uN	Ernest Claeshove 62 3437BX Nieuwegein	0:00
uO	Ernest Claeshove 64 3437BX Nieuwegein	0:00
uP	Ernest Claeshove 66 3437BX Nieuwegein	0:00
uQ	Ernest Claeshove 68 3437BX Nieuwegein	0:00
uR	Ernest Claeshove 70 3437BX Nieuwegein	0:00
uS	Ernest Claeshove 72 3437BX Nieuwegein	0:00
uT	Felix Timmermanshove 1 3437BS Nieuwegein	0:00
uU	Felix Timmermanshove 2 3437BS Nieuwegein	0:00
uV	Felix Timmermanshove 3 3437BS Nieuwegein	0:00
uW	Felix Timmermanshove 4 3437BS Nieuwegein	0:00
uX	Felix Timmermanshove 5 3437BS Nieuwegein	0:00
uY	Felix Timmermanshove 6 3437BS Nieuwegein	0:00
uZ	Felix Timmermanshove 7 3437BS Nieuwegein	0:00
UA	Willem Elsschothove 5 3437BM Nieuwegein	0:00
UB	Willem Elsschothove 7 3437BM Nieuwegein	0:00
UC	Willem Elsschothove 9 3437BM Nieuwegein	0:00
UD	Willem Elsschothove 11 3437BM Nieuwegein	0:00
UE	Willem Elsschothove 13 3437BM Nieuwegein	0:00
UF	Willem Elsschothove 15 3437BM Nieuwegein	0:00
UG	Willem Elsschothove 17 3437BM Nieuwegein	0:00
UH	Willem Elsschothove 19 3437BM Nieuwegein	0:00
UI	Willem Elsschothove 21 3437BM Nieuwegein	0:00
UJ	Willem Elsschothove 23 3437BM Nieuwegein	0:00
UK	Willem Elsschothove 25 3437BM Nieuwegein	0:00
UL	Willem Elsschothove 27 3437BM Nieuwegein	0:00
UM	Willem Elsschothove 29 3437BM Nieuwegein	0:00
UN	Willem Elsschothove 31 3437BM Nieuwegein	0:00
UO	Willem Elsschothove 33 3437BM Nieuwegein	0:00
UP	Willem Elsschothove 35 3437BM Nieuwegein	0:00
UQ	Willem Elsschothove 37 3437BM Nieuwegein	0:00
UR	Willem Elsschothove 39 3437BM Nieuwegein	0:00
US	Willem Elsschothove 41 3437BM Nieuwegein	0:00
UT	Willem Elsschothove 43 3437BM Nieuwegein	0:00
UU	Willem Elsschothove 45 3437BM Nieuwegein	0:00
UV	Willem Elsschothove 47 3437BM Nieuwegein	0:00
UW	Willem Elsschothove 49 3437BM Nieuwegein	0:00
UX	Willem Elsschothove 51 3437BM Nieuwegein	0:00
UY	Willem Elsschothove 53 3437BM Nieuwegein	0:00
UZ	Willem Elsschothove 55 3437BM Nieuwegein	0:00
uA	Felix Timmermanshove 8 3437BS Nieuwegein	0:00
uB	Felix Timmermanshove 9 3437BS Nieuwegein	0:00
uC	Felix Timmermanshove 10 3437BS Nieuwegein	0:00
uD	Felix Timmermanshove 11 3437BS Nieuwegein	0:00
uE	Felix Timmermanshove 12 3437BS Nieuwegein	0:00
uF	Felix Timmermanshove 13 3437BS Nieuwegein	0:00
uG	Felix Timmermanshove 14 3437BS Nieuwegein	0:00
uH	Felix Timmermanshove 15 3437BS Nieuwegein	0:00
uI	Felix Timmermanshove 16 3437BS Nieuwegein	0:00
uJ	Felix Timmermanshove 17 3437BS Nieuwegein	0:00
uK	Willem Elsschothove 57 3437BM Nieuwegein	0:00
uL	Willem Elsschothove 59 3437BM Nieuwegein	0:00
uM	Willem Elsschothove 61 3437BM Nieuwegein	0:00
uN	Willem Elsschothove 63 3437BM Nieuwegein	0:00
uO	Willem Elsschothove 65 3437BM Nieuwegein	0:00
uP	Willem Elsschothove 67 3437BM Nieuwegein	0:00
uQ	Willem Elsschothove 2 3437BN Nieuwegein	0:00
uR	Willem Elsschothove 4 3437BN Nieuwegein	0:00
uS	Willem Elsschothove 6 3437BN Nieuwegein	0:00
uT	Willem Elsschothove 8 3437BN Nieuwegein	0:00
uU	Willem Elsschothove 10 3437BN Nieuwegein	0:00
uV	Willem Elsschothove 12 3437BN Nieuwegein	0:00
uW	Willem Elsschothove 14 3437BN Nieuwegein	0:00
uX	Willem Elsschothove 16 3437BN Nieuwegein	0:00
uY	Willem Elsschothove 18 3437BN Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
uZ	Willem Elsschothove 20 3437BN Nieuwegein	0:00
WA	Willem Elsschothove 22 3437BN Nieuwegein	0:00
WB	Willem Elsschothove 24 3437BN Nieuwegein	0:00
WC	Willem Elsschothove 26 3437BN Nieuwegein	0:00
WD	Willem Elsschothove 28 3437BN Nieuwegein	0:00
WE	Willem Elsschothove 30 3437BN Nieuwegein	0:00
WF	Willem Elsschothove 32 3437BN Nieuwegein	0:00
WG	Willem Elsschothove 34 3437BN Nieuwegein	0:00
WH	Willem Elsschothove 36 3437BN Nieuwegein	0:00
WI	Willem Elsschothove 38 3437BN Nieuwegein	0:00
WJ	Willem Elsschothove 40 3437BN Nieuwegein	0:00
WK	Willem Elsschothove 42 3437BN Nieuwegein	0:00
WL	Willem Elsschothove 44 3437BN Nieuwegein	0:00
WM	Willem Elsschothove 46 3437BN Nieuwegein	0:00
WN	Willem Elsschothove 48 3437BN Nieuwegein	0:00
WO	Willem Elsschothove 50 3437BP Nieuwegein	0:00
WP	Willem Elsschothove 52 3437BP Nieuwegein	0:00
WQ	Willem Elsschothove 54 3437BP Nieuwegein	0:00
WR	Willem Elsschothove 56 3437BP Nieuwegein	0:00
WS	Willem Elsschothove 58 3437BP Nieuwegein	0:00
WT	Willem Elsschothove 60 3437BP Nieuwegein	0:00
WU	Willem Elsschothove 62 3437BP Nieuwegein	0:00
WV	Willem Elsschothove 64 3437BP Nieuwegein	0:00
WW	Willem Elsschothove 66 3437BP Nieuwegein	0:00
WX	Willem Elsschothove 68 3437BP Nieuwegein	0:00
WY	Willem Elsschothove 70 3437BP Nieuwegein	0:00
WZ	Willem Elsschothove 72 3437BP Nieuwegein	0:00
wA	Willem Elsschothove 74 3437BP Nieuwegein	0:00
wB	Willem Elsschothove 76 3437BP Nieuwegein	0:00
wC	Willem Elsschothove 78 3437BP Nieuwegein	0:00
wD	Willem Elsschothove 80 3437BP Nieuwegein	0:00
wE	Willem Elsschothove 82 3437BP Nieuwegein	0:00
wF	Willem Elsschothove 84 3437BP Nieuwegein	0:00
wG	Willem Elsschothove 86 3437BP Nieuwegein	0:00
wH	Willem Elsschothove 88 3437BP Nieuwegein	0:00
wI	Felix Timmermanshove 18 3437BS Nieuwegein	0:00
wJ	Felix Timmermanshove 19 3437BS Nieuwegein	0:00
wK	Felix Timmermanshove 20 3437BS Nieuwegein	0:00
wL	Felix Timmermanshove 21 3437BS Nieuwegein	0:00
wM	Felix Timmermanshove 22 3437BS Nieuwegein	0:00
wN	Felix Timmermanshove 23 3437BS Nieuwegein	0:00
wO	Felix Timmermanshove 24 3437BS Nieuwegein	0:00
wP	Felix Timmermanshove 25 3437BS Nieuwegein	0:00
wQ	Felix Timmermanshove 26 3437BS Nieuwegein	0:00
wR	Felix Timmermanshove 27 3437BS Nieuwegein	0:00
wS	Felix Timmermanshove 28 3437BS Nieuwegein	0:00
wT	Felix Timmermanshove 29 3437BS Nieuwegein	0:00
wU	Felix Timmermanshove 30 3437BS Nieuwegein	0:00
wV	Felix Timmermanshove 31 3437BS Nieuwegein	0:00
wW	Felix Timmermanshove 32 3437BS Nieuwegein	0:00
wX	Felix Timmermanshove 33 3437BS Nieuwegein	0:00
wY	Felix Timmermanshove 35 3437BS Nieuwegein	0:00
wZ	Felix Timmermanshove 37 3437BS Nieuwegein	0:00
YA	Felix Timmermanshove 39 3437BS Nieuwegein	0:00
YB	Felix Timmermanshove 41 3437BS Nieuwegein	0:00
YC	Frederik van Eedenhove 22 3438PW Nieuwegein	0:55
YD	Jan van Beershove 1 3437BG Nieuwegein	0:00
YE	Jan van Beershove 2 3437BG Nieuwegein	0:00
YF	Jan van Beershove 3 3437BG Nieuwegein	0:00
YG	Reinesteijnseweg 1 3437PK Nieuwegein	0:00
YH	Jan van Beershove 4 3437BG Nieuwegein	0:00
YI	Jan van Beershove 5 3437BG Nieuwegein	0:00
YJ	Jan van Beershove 6 3437BG Nieuwegein	0:00
YK	Jan van Beershove 7 3437BG Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4A 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
YL	Jan van Beershove 8 3437BG Nieuwegein	0:00
YM	Jan van Beershove 9 3437BG Nieuwegein	0:00
YN	Jan van Beershove 10 3437BG Nieuwegein	0:00
YO	Jan van Beershove 11 3437BG Nieuwegein	0:00
YP	Gerard Walschaphove 1 3437BT Nieuwegein	0:00
YQ	Gerard Walschaphove 3 3437BT Nieuwegein	0:00
YR	Gerard Walschaphove 5 3437BT Nieuwegein	0:00
YS	Gerard Walschaphove 7 3437BT Nieuwegein	0:00
YT	Jan van Beershove 12 3437BG Nieuwegein	0:00
YU	Jan van Beershove 13 3437BG Nieuwegein	0:00
YV	Jan van Beershove 14 3437BG Nieuwegein	0:00
YW	Jan van Beershove 15 3437BG Nieuwegein	0:00
YX	Jan van Beershove 16 3437BG Nieuwegein	0:00
YY	Jan van Beershove 17 3437BG Nieuwegein	0:00
YZ	Jan van Beershove 18 3437BG Nieuwegein	0:00
yA	Jan van Beershove 19 3437BG Nieuwegein	0:00
yB	Jan van Beershove 21 3437BG Nieuwegein	0:00
yC	Jan van Beershove 23 3437BG Nieuwegein	0:00
yD	Jan van Beershove 25 3437BG Nieuwegein	0:00
yE	Jan van Beershove 27 3437BG Nieuwegein	0:00
yF	Jan van Beershove 29 3437BG Nieuwegein	0:00
yG	Jan van Nijlenhove 1 3437BJ Nieuwegein	0:00
yH	Jan van Nijlenhove 2 3437BJ Nieuwegein	0:00
yI	Jan van Nijlenhove 3 3437BJ Nieuwegein	0:00
yJ	Jan van Nijlenhove 4 3437BJ Nieuwegein	0:00
yK	Jan van Nijlenhove 5 3437BJ Nieuwegein	0:00
yL	Jan van Nijlenhove 6 3437BJ Nieuwegein	0:00
yM	Jan van Nijlenhove 7 3437BJ Nieuwegein	0:00
yN	Jan van Nijlenhove 8 3437BJ Nieuwegein	0:00
yO	Jan van Nijlenhove 9 3437BJ Nieuwegein	0:00
yP	Jan van Nijlenhove 10 3437BJ Nieuwegein	0:00
yQ	Jan van Nijlenhove 11 3437BJ Nieuwegein	0:00
yR	Jan van Nijlenhove 12 3437BJ Nieuwegein	0:00
yS	Jan van Nijlenhove 13 3437BJ Nieuwegein	0:00
yT	Jan van Nijlenhove 14 3437BJ Nieuwegein	0:00
yU	Frederik van Eedenhove 24 3438PW Nieuwegein	0:52
yV	Reinesteijnseweg 7 3437PK Nieuwegein	0:00
yW	Galecopperzoom 2 3437PJ Nieuwegein	3:11
yX	Galecopperdijk 15A 3437PH Nieuwegein	0:53
yY	Reinesteijnseweg 4A 3437PK Nieuwegein	0:04
yZ	Reinesteijnseweg 4B 3437PK Nieuwegein	0:00
Ÿ	AReijerscop 1 3481LD Harmelen	0:32
Ÿ	BReijerscop 2 3481LD Harmelen	0:47
Ÿ	CReijerscop 2A 3481LD Harmelen	0:50
Ÿ	DReijerscop 3 3481LD Harmelen	1:21
Ÿ	EReijerscop 4 3481LD Harmelen	1:58
Ÿ	FReijerscop 5 3481LD Harmelen	1:03
Ÿ	GReijerscop 6 3481LD Harmelen	0:59
Ÿ	HReijerscop 7 3481LD Harmelen	0:52
Ÿ	IReijerscop 8 3481LD Harmelen	0:48
Ÿ	JReijerscop 9 3481LD Harmelen	0:34
Ÿ	KReijerscop 9A 3481LD Harmelen	0:32
Ÿ	LReijerscop 9B 3481LD Harmelen	0:37
Ÿ	MReijerscop 10 3481LD Harmelen	0:27
Ÿ	NReijerscop 11 3481LD Harmelen	0:20
Ÿ	OReijerscop 12 3481LD Harmelen	0:14
Ÿ	PReijerscop 13 3481LD Harmelen	0:00
Ÿ	QReijerscop 13A 3481LD Harmelen	0:00
Ÿ	RReijerscop 14A 3481LD Harmelen	0:00
Ÿ	SReijerscop 15 3481LD Harmelen	0:00
Ÿ	TReijerscop 8A 3481LD Harmelen	0:43
Ÿ	UReijerscop 3A 3481LD Harmelen	1:56
Ÿ	VMeerndijk 7A 3454HM De Meern	0:00
Ÿ	WMeerndijk 7B 3454HM De Meern	0:00

SHADOW - Main Result

Calculation: Alternatief 4A 220331

Total amount of flickering on the shadow receptors caused by each WTG

No.	Name	Worst case [h/year]	Expected [h/year]
1	NORDEX N149/4.0-4.5 4500 149.0 !O! hub: 125,5 m (TOT: 200,0 m) (49)	364:45	49:59
2	NORDEX N149/4.0-4.5 4500 149.0 !O! hub: 125,5 m (TOT: 200,0 m) (50)	668:39	96:45
3	NORDEX N149/4.0-4.5 4500 149.0 !O! hub: 125,5 m (TOT: 200,0 m) (51)	268:10	46:13
4	NORDEX N149/4.0-4.5 4500 149.0 !O! hub: 125,5 m (TOT: 200,0 m) (52)	539:57	76:16
5	NORDEX N149/4.0-4.5 4500 149.0 !O! hub: 125,5 m (TOT: 200,0 m) (53)	397:28	63:48

Total times in Receptor wise and WTG wise tables can differ, as a WTG can lead to flicker at 2 or more receptors simultaneously and/or receptors may receive flicker from 2 or more WTGs simultaneously.

The calculation of the total expected values for a given receptor assumes a weighted average directional reduction for all WTGs contributing to shadow flicker within the same day. In the case where shadow flicker from different WTGs is not concurrent within the day, the total expected time at a given receptor may deviate marginally from the individual flicker time caused by each turbine separately.

SHADOW - Main Result

Calculation: Alternatief 4B 220331

Assumptions for shadow calculations

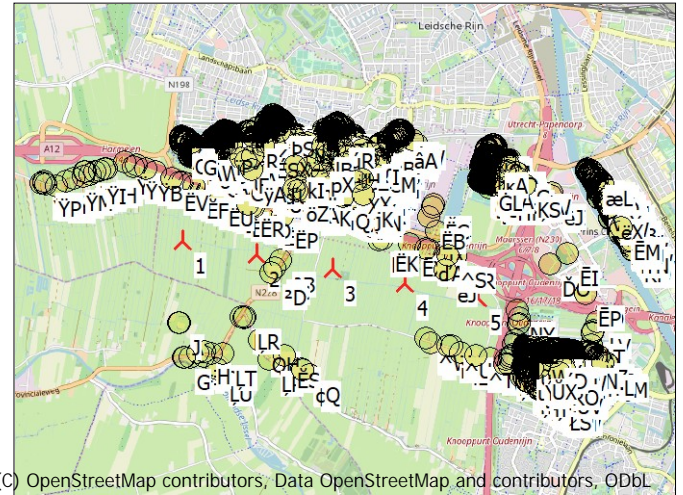
Maximum distance for influence
Calculate only when more than 20 % of sun is covered by the blade
Please look in WTG table

Minimum sun height over horizon for influence 5 °
Day step for calculation 1 days
Time step for calculation 1 minutes

Sunshine probability S (Average daily sunshine hours) [DE BILT]
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
1,48 2,65 3,60 5,24 6,59 6,28 6,20 6,12 4,48 3,32 1,87 1,32

Operational time
N NNE ENE E ESE SSE S SSW WSW W WNW NNW Sum
385 684 574 504 436 731 797 1.164 1.146 770 577 539 8.307

All coordinates are in
Dutch Stereo-RD/NAP 2008



(C) OpenStreetMap contributors, Data OpenStreetMap and contributors, ODbL

Scale 1:100.000
New WTG Shadow receptor

WTGs

	X (east)	Y (north)	Z [m]	Row data/Description	WTG type			Shadow data				
					Valid	Manufact.	Type-generator	Power, rated [kW]	Rotor diameter [m]	Hub height [m]	Calculation distance [m]	RPM [RPM]
1	128.826	453.575	0,0	LD Custom User 6200 180.0 !O! h...Yes			LD Custom User-6.200	6.200	180,0	180,0	2.036	8,8
2	129.807	453.379	0,0	LD Custom User 6200 180.0 !O! h...Yes			LD Custom User-6.200	6.200	180,0	180,0	2.036	8,8
3	130.803	453.180	0,0	LD Custom User 6200 180.0 !O! h...Yes			LD Custom User-6.200	6.200	180,0	180,0	2.036	8,8
4	131.768	452.987	0,0	LD Custom User 6200 180.0 !O! h...Yes			LD Custom User-6.200	6.200	180,0	180,0	2.036	8,8
5	132.735	452.794	0,0	LD Custom User 6200 180.0 !O! h...Yes			LD Custom User-6.200	6.200	180,0	180,0	2.036	8,8

Shadow receptor-Input

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
	A Achthoven-Oost 9	128.763	452.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
	AA Auriollaan 40	134.603	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
	aA De Milan Viscontilaan 160	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
	aB De Milan Viscontilaan 162	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
	AB Auriollaan 42	134.603	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
	aC De Milan Viscontilaan 166	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
	AC Auriollaan 44	134.603	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
	aD De Milan Viscontilaan 168	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
	AD Auriollaan 46	134.603	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
	aE De Milan Viscontilaan 170	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
	AE Auriollaan 47	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
	AF Auriollaan 48	134.603	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
	aF De Milan Viscontilaan 174	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
	aG De Milan Viscontilaan 44	129.524	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
	AG Auriollaan 50	134.611	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
	AH Auriollaan 51	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
	aH De Milan Viscontilaan 48	129.512	454.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
	AI Auriollaan 52	134.611	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
	al De Milan Viscontilaan 50	129.506	454.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
	AJ Auriollaan 54	134.611	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
	aJ De Milan Viscontilaan 52	129.501	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
	aK De Milan Viscontilaan 56	129.492	454.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
	AK Auriollaan 55	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
	AL Auriollaan 57	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
	aL De Milan Viscontilaan 58	129.462	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
	AM Auriollaan 58	134.611	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
	aM De Milan Viscontilaan 60	129.456	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
	aN De Milan Viscontilaan 64	129.444	454.744	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
	AN Auriollaan 59	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
	aO De Milan Viscontilaan 66	129.438	454.747	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
	AO Auriollaan 60	134.611	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
aP	De Milan Viscontilaan 70 3453TB De Meern	129.430	454.747	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AP	Auriollaan 61 3527ES Utrecht	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aQ	De Milan Viscontilaan 72 3453TB De Meern	129.400	454.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQ	Auriollaan 62 3527EW Utrecht	134.611	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AR	Auriollaan 63 3527ES Utrecht	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aR	De Milan Viscontilaan 74 3453TB De Meern	129.394	454.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AS	Auriollaan 64 3527EW Utrecht	134.611	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aS	De Milan Viscontilaan 78 3453TB De Meern	129.382	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aT	De Milan Viscontilaan 80 3453TB De Meern	129.376	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AT	Auriollaan 68 3527EW Utrecht	134.620	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AU	Auriollaan 70 3527EW Utrecht	134.620	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aU	De Milan Viscontilaan 82 3453TB De Meern	129.370	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aV	De Milan Viscontilaan 84 3453TB De Meern	129.368	454.762	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AV	Auriollaan 71 3527ES Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AW	Auriollaan 73 3527ES Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aW	De Milan Viscontilaan 86 3453TC De Meern	129.338	454.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AX	Auriollaan 74 3527EW Utrecht	134.620	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aX	De Milan Viscontilaan 88 3453TC De Meern	129.332	454.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AY	Auriollaan 76 3527EW Utrecht	134.620	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aY	De Milan Viscontilaan 90 3453TC De Meern	129.326	454.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZ	Auriollaan 77 3527ES Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aZ	De Milan Viscontilaan 92 3453TC De Meern	129.320	454.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
B	Achthoven-Oost 13 3417PC Montfoort	129.016	452.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bA	De Milan Viscontilaan 94 3453TC De Meern	129.314	454.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BA	Auriollaan 80 3527EW Utrecht	134.620	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BB	Auriollaan 81 3527ES Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bb	De Milan Viscontilaan 96 3453TC De Meern	129.308	454.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bC	De Milan Viscontilaan 98 3453TC De Meern	129.306	454.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BC	Auriollaan 84 3527EX Utrecht	134.629	453.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BD	Auriollaan 85 3527ES Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bD	De Milan Viscontilaan 100 3453TC De Meern	129.276	454.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BE	Auriollaan 88 3527EX Utrecht	134.629	453.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bE	De Milan Viscontilaan 102 3453TC De Meern	129.270	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bF	De Milan Viscontilaan 104 3453TC De Meern	129.264	454.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BF	Auriollaan 89 3527ET Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BG	Auriollaan 92 3527EX Utrecht	134.629	453.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bG	De Milan Viscontilaan 106 3453TC De Meern	129.258	454.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BH	Auriollaan 96 3527EX Utrecht	134.629	453.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bH	De Milan Viscontilaan 108 3453TC De Meern	129.252	454.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BI	Auriollaan 97 3527ET Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bl	De Milan Viscontilaan 30 3453TA De Meern	129.586	454.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bJ	De Milan Viscontilaan 32 3453TA De Meern	129.580	454.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJ	Auriollaan 100 3527EX Utrecht	134.637	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BK	Auriollaan 101 3527ET Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bK	De Milan Viscontilaan 34 3453TA De Meern	129.574	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bL	De Milan Viscontilaan 36 3453TA De Meern	129.568	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BL	Auriollaan 104 3527EX Utrecht	134.637	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BM	Auriollaan 105 3527ET Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bM	De Milan Viscontilaan 38 3453TA De Meern	129.563	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bN	De Milan Viscontilaan 40 3453TA De Meern	129.557	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BN	Auriollaan 106 3527EX Utrecht	134.637	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bO	De Milan Viscontilaan 42 3453TA De Meern	129.555	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BO	Auriollaan 108 3527EX Utrecht	134.637	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BP	Auriollaan 109 3527ET Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bP	Stoelenmakerslaan 10 3454DT De Meern	130.292	454.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BQ	Auriollaan 111 3527ET Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bQ	Ten Veldestraat 92 3454EN De Meern	130.712	454.594	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BR	Auriollaan 112 3527EX Utrecht	134.637	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bR	Tinnegijterslaan 1 3454DX De Meern	130.424	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bS	Tinnegijterslaan 5 3454DX De Meern	130.424	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BS	Auriollaan 115 3527ET Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bT	Tinnegijterslaan 7 3454DX De Meern	130.424	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BT	Attleplantsoen 64 3527BA Utrecht	134.195	454.490	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BU	Auriollaan 2 3527EV Utrecht	134.586	453.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bU	Tinnegijterslaan 11 3454DX De Meern	130.424	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BV	Auriollaan 3 3527ER Utrecht	134.549	453.940	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bV	Tinnegijterslaan 13 3454DX De Meern	130.424	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bW	Tinnegijterslaan 17 3454DX De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BW	Auriollaan 4 3527EV Utrecht	134.586	453.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BX	Auriollaan 7 3527ER Utrecht	134.555	453.929	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
bX	Tinnegijterslaan 19	3454DX De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bY	Tinnegijterslaan 23	3454DX De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BY	Auriollaan 8	3527EV Utrecht	134.586	453.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BZ	Auriollaan 11	3527ER Utrecht	134.561	453.918	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bZ	Tinnegijterslaan 25	3454DX De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
C	Achthoven-Oost 17	3417PC Montfoort	129.199	452.076	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CA	Auriollaan 13	3527ER Utrecht	134.565	453.912	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cA	Tinnegijterslaan 27	3454DX De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cB	Tinnegijterslaan 31	3454DX De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CB	Auriollaan 16	3527EV Utrecht	134.586	453.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CC	Auriollaan 18	3527EV Utrecht	134.594	453.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cC	Tinnegijterslaan 33	3454DX De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cD	Tinnegijterslaan 4	3454DZ De Meern	130.396	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CD	Auriollaan 19	3527ER Utrecht	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CE	Adenauerlaan 115	3527RC Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cE	Tinnegijterslaan 6	3454DZ De Meern	130.396	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cF	Tinnegijterslaan 10	3454DZ De Meern	130.396	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CF	Adenauerlaan 117	3527RC Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cG	Tinnegijterslaan 12	3454DZ De Meern	130.396	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CG	Adenauerlaan 119	3527RC Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cH	Ten Veldestraat 82	3454EN De Meern	130.719	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CH	Adenauerlaan 121	3527RC Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cl	Ten Veldestraat 18	3454EL De Meern	130.788	454.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CI	Adenauerlaan 123	3527RC Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJ	Adenauerlaan 125	3527RC Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cJ	Ten Veldestraat 22	3454EL De Meern	130.786	454.917	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CK	Adenauerlaan 127	3527RC Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cK	Ten Veldestraat 24	3454EL De Meern	130.785	454.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cL	Ten Veldestraat 28	3454EL De Meern	130.783	454.899	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CL	Adenauerlaan 131	3527RD Utrecht	134.340	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cM	Ten Veldestraat 30	3454EM De Meern	130.770	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CM	Adenauerlaan 135	3527RD Utrecht	134.340	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cN	Meentweg 148	3454AX De Meern	131.251	454.112	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CN	Adenauerlaan 137	3527RD Utrecht	134.340	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CO	Adenauerlaan 139	3527RD Utrecht	134.340	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cO	Meentweg 150	3454AZ De Meern	131.250	454.110	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cP	Meentweg 152	3454AZ De Meern	131.244	454.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CP	Adenauerlaan 141	3527RD Utrecht	134.340	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cQ	Meentweg 154	3454AZ De Meern	131.243	454.092	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CQ	Adenauerlaan 143	3527RD Utrecht	134.340	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CR	Adenauerlaan 145	3527RD Utrecht	134.340	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cR	Meentweg 156	3454AZ De Meern	131.239	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CS	Adenauerlaan 153	3527RD Utrecht	134.349	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cS	Meentweg 160	3454AZ De Meern	131.232	454.059	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cT	Meentweg 162	3454AZ De Meern	131.232	454.057	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CT	Adenauerlaan 155	3527RD Utrecht	134.349	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CU	Adenauerlaan 157	3527RD Utrecht	134.349	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cU	Meentweg 164	3454AZ De Meern	131.226	454.040	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cV	Meentweg 166	3454AZ De Meern	131.225	454.038	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CV	Adenauerlaan 159	3527RD Utrecht	134.349	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CW	Adenauerlaan 163	3527RD Utrecht	134.357	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cW	Mereveldlaan 5	3454CA De Meern	131.050	454.840	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cX	Mereveldlaan 9	3454CA De Meern	131.044	454.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CX	Adenauerlaan 165	3527RD Utrecht	134.357	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cY	Mereveldlaan 11	3454CA De Meern	131.043	454.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CY	Adenauerlaan 169	3527RD Utrecht	134.357	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZ	Adenauerlaan 170	3527RL Utrecht	134.367	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cZ	Mereveldlaan 15	3454CA De Meern	131.038	454.806	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
D	Achthoven-Oost 48	3417PE Montfoort	128.832	452.024	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DA	Adenauerlaan 173	3527RD Utrecht	134.357	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dA	Mereveldlaan 17	3454CA De Meern	131.036	454.801	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DB	Adenauerlaan 174	3527RL Utrecht	134.367	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dB	Meentweg 38	3454AS De Meern	131.444	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dC	Meentweg 77	3454AR De Meern	131.271	454.272	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DC	Adenauerlaan 177	3527RD Utrecht	134.357	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DD	Adenauerlaan 179	3527RE Utrecht	134.365	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dD	Meentweg 81	3454AR De Meern	131.265	454.256	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DE	Adenauerlaan 181	3527RE Utrecht	134.365	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dE	Meentweg 83	3454AR De Meern	131.261	454.246	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dF	Meentweg 85	3454AR De Meern	131.259	454.240	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
DF	Adenauerlaan 183	3527RE Utrecht	134.365	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dG	Meentweg 89	3454AR De Meern	131.251	454.217	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DG	Adenauerlaan 29	3527RA Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DH	Adenauerlaan 31	3527RA Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dH	Meentweg 91	3454AR De Meern	131.248	454.211	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dI	Meentweg 95	3454AR De Meern	131.241	454.192	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DI	Adenauerlaan 35	3527RA Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dJ	Meentweg 97	3454AR De Meern	131.239	454.185	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJ	Adenauerlaan 37	3527RA Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dK	Meentweg 101	3454AR De Meern	131.206	454.095	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DK	Adenauerlaan 39	3527RA Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DL	Adenauerlaan 43	3527RA Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dL	Meentweg 103	3454AR De Meern	131.204	454.089	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dM	Meentweg 107	3454AR De Meern	131.199	454.076	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DM	Adenauerlaan 45	3527RA Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DN	Adenauerlaan 49	3527RA Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dN	Meentweg 109	3454AR De Meern	131.197	454.070	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dO	Meentweg 4	3454AS De Meern	131.507	454.802	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DO	Adenauerlaan 55	3527RB Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dP	Meentweg 4A	3454AS De Meern	131.498	454.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DP	Adenauerlaan 57	3527RB Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dQ	Meentweg 6	3454AS De Meern	131.489	454.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQ	Adenauerlaan 59	3527RB Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dR	Meentweg 8	3454AS De Meern	131.489	454.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DR	Adenauerlaan 63	3527RB Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DS	Adenauerlaan 65	3527RB Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dS	Meentweg 12	3454AS De Meern	131.485	454.755	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dT	Meentweg 14	3454AS De Meern	131.480	454.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DT	Adenauerlaan 69	3527RB Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dU	Meentweg 18	3454AS De Meern	131.473	454.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DU	Adenauerlaan 73	3527RB Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dV	Meentweg 20	3454AS De Meern	131.472	454.721	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DV	Adenauerlaan 85	3527RB Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dW	Meentweg 24	3454AS De Meern	131.468	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DW	Adenauerlaan 89	3527RB Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dX	Meentweg 26	3454AS De Meern	131.464	454.694	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DX	Adenauerlaan 91	3527RB Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dY	Meentweg 30	3454AS De Meern	131.456	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DY	Adenauerlaan 93	3527RB Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dZ	Meentweg 32	3454AS De Meern	131.455	454.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZ	Adenauerlaan 97	3527RB Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
E	Achthoven-Oost 52	3417PE Montfoort	128.846	452.020	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eA	Meentweg 73	3454AP De Meern	131.303	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EA	Adenauerlaan 99	3527RB Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eB	Meentweg 75	3454AR De Meern	131.271	454.274	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EB	Adenauerlaan 107	3527RC Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EC	Adenauerlaan 113	3527RC Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eC	Meentweg 3	3454AN De Meern	131.453	454.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ED	Rooseveltlaan 426	3527AP Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eD	Meentweg 7	3454AN De Meern	131.447	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EE	Adenauerlaan 193	3527RE Utrecht	134.365	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eE	Meentweg 9	3454AN De Meern	131.447	454.757	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EF	Adenauerlaan 197	3527RE Utrecht	134.374	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eF	Meentweg 13	3454AN De Meern	131.440	454.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eG	Meentweg 13A	3454AN De Meern	131.430	454.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EG	Adenauerlaan 200	3527RM Utrecht	134.384	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EH	Adenauerlaan 201	3527RE Utrecht	134.374	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eH	Meentweg 17	3454AN De Meern	131.424	454.686	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EI	Adenauerlaan 203	3527RE Utrecht	134.374	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eI	Meentweg 19	3454AN De Meern	131.422	454.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJ	Adenauerlaan 204	3527RM Utrecht	134.384	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eJ	Meentweg 23	3454AN De Meern	131.411	454.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EK	Adenauerlaan 206	3527RM Utrecht	134.384	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eK	Meentweg 25	3454AN De Meern	131.406	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eL	Meentweg 29	3454AN De Meern	131.405	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EL	Adenauerlaan 207	3527RE Utrecht	134.374	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eM	Meentweg 31	3454AN De Meern	131.404	454.631	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EM	Adenauerlaan 209	3527RE Utrecht	134.374	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eN	Meentweg 35	3454AP De Meern	131.354	454.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EN	Adenauerlaan 210	3527RM Utrecht	134.384	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
EO	Adenauerlaan 213	134.382	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eO	Meentweg 37	131.353	454.496	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eP	Meentweg 41	131.348	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EP	Adenauerlaan 214	134.384	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQ	Adenauerlaan 217	134.382	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eQ	Meentweg 43	131.346	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ER	Adenauerlaan 218	134.393	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eR	Meentweg 47	131.336	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eS	Meentweg 49	131.335	454.447	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ES	Adenauerlaan 221	134.382	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ET	Adenauerlaan 223	134.382	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eT	Meentweg 53	131.331	454.434	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eU	Meentweg 55	131.328	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EU	Adenauerlaan 225	134.382	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eV	Meentweg 59	131.324	454.415	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EV	Adenauerlaan 227	134.391	454.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EW	Adenauerlaan 230	134.393	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eW	Meentweg 61	131.316	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eX	Meentweg 65	131.314	454.388	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EX	Adenauerlaan 231	134.391	454.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eY	Ten Veldestraat 32	130.769	454.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EY	Adenauerlaan 234	134.402	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eZ	Ten Veldestraat 34	130.768	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZ	Adenauerlaan 235	134.391	454.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
F	Achthoven-Oost 56	128.908	452.021	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FA	Adenauerlaan 238	134.402	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fA	Ten Veldestraat 36	130.766	454.833	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fB	Ten Veldestraat 38	130.768	454.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FB	Adenauerlaan 239	134.391	454.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fC	Ten Veldestraat 40	130.768	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FC	Adenauerlaan 241	134.391	454.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FD	Adenauerlaan 244	134.402	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fD	Ten Veldestraat 42	130.766	454.809	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FE	Adenauerlaan 250	134.410	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fE	Ten Veldestraat 44	130.765	454.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FF	Adenauerlaan 252	134.410	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ff	Ten Veldestraat 46	130.763	454.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fG	Ten Veldestraat 48	130.761	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FG	Adenauerlaan 254	134.410	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fH	Ten Veldestraat 50	130.757	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FH	Adenauerlaan 258	134.410	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fi	Ten Veldestraat 52	130.757	454.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FI	Adenauerlaan 260	134.410	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FJ	Adenauerlaan 264	134.407	454.241	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fJ	Ten Veldestraat 54	130.755	454.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FK	Adenauerlaan 266	134.408	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fK	Ten Veldestraat 56	130.753	454.764	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FL	Adenauerlaan 270	134.415	454.228	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fL	Ten Veldestraat 58	130.752	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FM	Amerikalaan 188	134.703	453.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fM	Ten Veldestraat 60	130.750	454.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FN	Amerikalaan 190	134.701	453.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fN	Ten Veldestraat 62	130.739	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fO	Ten Veldestraat 64	130.738	454.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FO	Amerikalaan 192	134.696	453.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fP	Ten Veldestraat 66	130.737	454.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FP	Afrikalaan 187	134.786	453.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fQ	Ten Veldestraat 68	130.735	454.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FQ	Rooseveltlaan 192A	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fR	Ten Veldestraat 70	130.732	454.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FR	Rooseveltlaan 206A	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FS	Rooseveltlaan 208A	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fS	Ten Veldestraat 72	130.732	454.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FT	Rooseveltlaan 222A	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fT	Ten Veldestraat 74	130.730	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fU	Ten Veldestraat 76	130.729	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FU	Rooseveltlaan 224A	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FV	Rooseveltlaan 240A	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fV	Ten Veldestraat 78	130.727	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FW	Rooseveltlaan 254A	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
fW	Ten Veldestraat 14	130.789	454.936	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fX	Ten Veldestraat 16	130.789	454.934	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FX	Rooseveltlaan 270A	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fY	Ten Veldestraat 63	130.688	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FY	Rooseveltlaan 272A	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fZ	Ten Veldestraat 65	130.688	454.621	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FZ	Rooseveltlaan 288A	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
G	Achthoven-Oost 50	128.839	452.022	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gA	Ten Veldestraat 67	130.687	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GA	Bernadottelaan 230	134.537	453.942	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GB	Bernadottelaan 232	134.531	453.939	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gB	Ten Veldestraat 69	130.685	454.608	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gC	Ten Veldestraat 71	130.684	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GC	Bernadottelaan 234	134.525	453.936	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gD	Ten Veldestraat 73	130.660	454.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GD	Bevinlaan 52	134.426	454.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GE	Bevinlaan 54	134.424	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gE	Ten Veldestraat 75	130.659	454.500	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GF	Bevinlaan 56	134.419	454.095	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gF	Ten Veldestraat 77	130.658	454.494	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gG	Ten Veldestraat 81	130.656	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GG	Bevinlaan 205	134.490	454.167	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GH	Bevinlaan 207	134.485	454.165	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gH	Ten Veldestraat 83	130.653	454.465	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gI	Ten Veldestraat 87	130.651	454.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GI	Van Heuven Goedhartlaan 62	134.328	454.347	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJ	Van Heuven Goedhartlaan 66	134.317	454.340	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gJ	Ten Veldestraat 89	130.650	454.451	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GK	Van Heuven Goedhartlaan 68	134.311	454.337	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gK	Ten Veldestraat 93	130.635	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GL	Van Heuven Goedhartlaan 72	134.300	454.331	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gL	Ten Veldestraat 95	130.634	454.367	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GM	Magelhaenlaan 5	134.731	453.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gM	Ten Veldestraat 99	130.632	454.356	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GN	Magelhaenlaan 7	134.731	453.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gN	Ten Veldestraat 101	130.631	454.350	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GO	Magelhaenlaan 11	134.731	453.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gO	Ten Veldestraat 105	130.627	454.330	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gP	Ten Veldestraat 107	130.626	454.324	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GP	Magelhaenlaan 13	134.731	453.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gQ	Ten Veldestraat 111	130.624	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQ	Magelhaenlaan 97	134.767	453.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GR	Magelhaenlaan 17	134.731	453.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gR	Ten Veldestraat 2	130.803	455.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gS	Ten Veldestraat 6	130.798	454.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GS	Magelhaenlaan 23	134.740	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gT	Ten Veldestraat 8	130.797	454.991	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GT	Magelhaenlaan 25	134.740	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gU	Ten Veldestraat 12	130.794	454.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GU	Magelhaenlaan 27	134.740	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GV	Magelhaenlaan 29	134.740	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gV	Ten Veldestraat 61	130.693	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gW	Stoelenmakerslaan 108	130.405	454.475	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GW	Magelhaenlaan 31	134.740	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gX	Ten Veldestraat 3	130.765	454.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GX	Magelhaenlaan 33	134.740	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gY	Ten Veldestraat 7	130.763	454.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GY	Magelhaenlaan 35	134.740	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gZ	Ten Veldestraat 9	130.762	454.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZ	Magelhaenlaan 37	134.740	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H	Achthoven-Oost 15	129.106	452.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hA	Ten Veldestraat 11	130.761	454.953	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HA	Magelhaenlaan 43	134.749	453.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HB	Magelhaenlaan 47	134.749	453.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hB	Ten Veldestraat 15	130.759	454.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HC	Magelhaenlaan 49	134.749	453.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hC	Ten Veldestraat 17	130.759	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HD	Magelhaenlaan 51	134.749	453.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hD	Ten Veldestraat 21	130.739	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hE	Ten Veldestraat 23	130.739	454.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
HE	Magelhaenlaan 53	3526CA	Utrecht	134.749	453.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hF	Ten Veldestraat 27	3454EH	De Meern	130.735	454.832	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HF	Magelhaenlaan 57	3526CA	Utrecht	134.749	453.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HG	Magelhaenlaan 63	3526CB	Utrecht	134.758	453.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hG	Ten Veldestraat 29	3454EH	De Meern	130.734	454.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hH	Ten Veldestraat 33	3454EH	De Meern	130.730	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HH	Magelhaenlaan 67	3526CB	Utrecht	134.758	453.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hI	Ten Veldestraat 35	3454EH	De Meern	130.729	454.809	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HI	Magelhaenlaan 69	3526CB	Utrecht	134.758	453.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hJ	Ten Veldestraat 39	3454EH	De Meern	130.723	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJ	Magelhaenlaan 71	3526CB	Utrecht	134.758	453.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hK	Ten Veldestraat 41	3454EJ	De Meern	130.721	454.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HK	Magelhaenlaan 73	3526CB	Utrecht	134.758	453.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HL	Magelhaenlaan 75	3526CB	Utrecht	134.758	453.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hL	Ten Veldestraat 45	3454EJ	De Meern	130.718	454.772	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HM	Magelhaenlaan 85	3526CB	Utrecht	134.767	453.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hM	Ten Veldestraat 47	3454EJ	De Meern	130.716	454.766	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HN	Magelhaenlaan 89	3526CB	Utrecht	134.767	453.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hN	Ten Veldestraat 51	3454EJ	De Meern	130.712	454.754	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hO	Ten Veldestraat 53	3454EJ	De Meern	130.697	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HO	Nansenlaan 2	3527EH	Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hP	Ten Veldestraat 57	3454EJ	De Meern	130.695	454.659	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HP	Nansenlaan 3	3527EE	Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQ	Nansenlaan 6	3527EH	Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hQ	Ten Veldestraat 59	3454EJ	De Meern	130.694	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HR	Nansenlaan 7	3527EE	Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hR	Spinsterlaan 12	3454WZ	De Meern	130.426	454.189	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hS	Spinsterlaan 14	3454WZ	De Meern	130.427	454.194	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HS	Nansenlaan 8	3527EH	Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HT	Nansenlaan 10	3527EH	Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hT	Spinsterlaan 18	3454WZ	De Meern	130.429	454.205	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hU	Spinsterlaan 20	3454WZ	De Meern	130.430	454.210	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HU	Nansenlaan 11	3527EE	Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HV	Nansenlaan 13	3527EE	Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hV	Spinsterlaan 24	3454WZ	De Meern	130.432	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hW	Spinsterlaan 26	3454WZ	De Meern	130.433	454.227	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HW	Nansenlaan 14	3527EH	Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hX	Spinsterlaan 30	3454WZ	De Meern	130.435	454.237	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HX	Nansenlaan 194	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HY	Nansenlaan 196	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hY	Spinsterlaan 32	3454WZ	De Meern	130.435	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HZ	Nansenlaan 198	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hZ	Stoelenmakerslaan 2	3454DT	De Meern	130.299	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
I	Achthoven-Oost 58	3417PE	Montfoort	129.085	452.044	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iA	Stoelenmakerslaan 6	3454DT	De Meern	130.295	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IA	Nansenlaan 200	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iB	Stoelenmakerslaan 8	3454DT	De Meern	130.292	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IB	Nansenlaan 202	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iC	Melkmeisjeslaan 8	3454WV	De Meern	130.291	454.382	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IC	Nansenlaan 204	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iD	Meentweg 67	3454AP	De Meern	131.310	454.380	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ID	Nansenlaan 206	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iE	Meentweg 69	3454AP	De Meern	131.308	454.371	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Nansenlaan 208	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iF	Meentweg 71	3454AP	De Meern	131.305	454.365	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IF	Nansenlaan 210	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iG	Lichtenberglaan 60	3454CW	De Meern	131.227	454.163	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IG	Nansenlaan 214	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iH	Meentweg 1	3454AN	De Meern	131.468	454.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IH	Nansenlaan 216	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iI	Lichtenberglaan 57	3454CT	De Meern	131.206	454.125	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
II	Nansenlaan 218	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJ	Nansenlaan 224	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iJ	Lichtenberglaan 59	3454CT	De Meern	131.212	454.123	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iK	Lichtenberglaan 2	3454CV	De Meern	130.895	454.286	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IK	Nansenlaan 226	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IL	Nansenlaan 230	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iL	Lichtenberglaan 4	3454CV	De Meern	130.897	454.285	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IM	Nansenlaan 234	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iM	Lichtenberglaan 6	3454CV	De Meern	130.902	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
IN	Nansenlaan 238 3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iN	Lichtenberglaan 8 3454CV De Meern	130.908	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iO	Lichtenberglaan 10 3454CV De Meern	130.913	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IO	Nansenlaan 242 3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iP	Lichtenberglaan 12 3454CV De Meern	130.947	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IP	Nansenlaan 246 3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iQ	Lichtenberglaan 14 3454CV De Meern	130.949	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQ	Nansenlaan 248 3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IR	Nansenlaan 15 3527EE Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iR	Lichtenberglaan 16 3454CV De Meern	130.955	454.264	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IS	Nansenlaan 16 3527EH Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iS	Lichtenberglaan 18 3454CV De Meern	130.960	454.261	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iT	Lichtenberglaan 20 3454CV De Meern	130.966	454.259	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IT	Nansenlaan 17 3527EE Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IU	Nansenlaan 18 3527EH Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iU	Lichtenberglaan 22 3454CV De Meern	131.051	454.228	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iV	Lichtenberglaan 24 3454CV De Meern	131.053	454.227	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IV	Nansenlaan 19 3527EE Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IW	Nansenlaan 20 3527EH Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iW	Lichtenberglaan 26 3454CV De Meern	131.059	454.225	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IX	Nansenlaan 21 3527EE Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iX	Lichtenberglaan 28 3454CV De Meern	131.064	454.223	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Nansenlaan 22 3527EH Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iY	Lichtenberglaan 30 3454CV De Meern	131.070	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Nansenlaan 23 3527EE Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iZ	Lichtenberglaan 32 3454CW De Meern	131.126	454.201	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
J	Achthoven-Oost 11 3417PC Montfoort	128.776	452.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JA	Nansenlaan 24 3527EH Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JA	Lichtenberglaan 34 3454CW De Meern	131.128	454.200	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JB	Lichtenberglaan 36 3454CW De Meern	131.133	454.198	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JB	Nansenlaan 25 3527EE Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JC	Lichtenberglaan 38 3454CW De Meern	131.139	454.196	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JC	Nansenlaan 27 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JD	Lichtenberglaan 40 3454CW De Meern	131.145	454.194	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JD	Nansenlaan 28 3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JE	Lichtenberglaan 42 3454CW De Meern	131.151	454.191	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JE	Nansenlaan 29 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JF	Lichtenberglaan 44 3454CW De Meern	131.156	454.189	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JF	Nansenlaan 31 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JG	Nansenlaan 32 3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JG	Lichtenberglaan 46 3454CW De Meern	131.162	454.187	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JH	Lichtenberglaan 48 3454CW De Meern	131.168	454.185	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JH	Nansenlaan 33 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JI	Nansenlaan 35 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JI	Lichtenberglaan 50 3454CW De Meern	131.174	454.183	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJ	Nansenlaan 36 3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJ	Lichtenberglaan 52 3454CW De Meern	131.208	454.170	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JK	Nansenlaan 37 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JK	Lichtenberglaan 56 3454CW De Meern	131.216	454.168	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JL	Nansenlaan 39 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JL	Lichtenberglaan 58 3454CW De Meern	131.221	454.165	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JM	Nansenlaan 40 3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JM	Lichtenberglaan 55 3454CT De Meern	131.201	454.127	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JN	Karel Doormanstraat 12 3454XG De Meern	131.250	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JN	Nansenlaan 41 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JO	Nansenlaan 43 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JO	Karel Doormanstraat 16 3454XG De Meern	131.261	454.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JP	Karel Doormanstraat 18 3454XG De Meern	131.267	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JP	Nansenlaan 44 3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQ	Nansenlaan 45 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQ	Lichtenberglaan 1 3454CS De Meern	130.880	454.245	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JR	Nansenlaan 47 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JR	Lichtenberglaan 3 3454CS De Meern	130.882	454.245	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JS	Lichtenberglaan 7 3454CS De Meern	130.893	454.240	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JS	Nansenlaan 48 3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JT	Nansenlaan 49 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JT	Lichtenberglaan 9 3454CS De Meern	130.899	454.238	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JU	Nansenlaan 50 3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JU	Lichtenberglaan 11 3454CS De Meern	130.933	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JV	Lichtenberglaan 15 3454CS De Meern	130.940	454.223	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
JV	Nansenlaan 51 3527EG Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JW	Lichtenberglaan 17 3454CS De Meern	130.946	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JX	Nansenlaan 53 3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JY	Lichtenberglaan 21 3454CS De Meern	131.036	454.188	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JZ	Nansenlaan 55 3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JY	Nansenlaan 56 3527EJ Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
jY	Lichtenberglaan 23 3454CS De Meern	131.038	454.187	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
jZ	Lichtenberglaan 27 3454CS De Meern	131.049	454.183	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JZ	Nansenlaan 58 3527EJ Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
K	Auriollaan 21 3527ER Utrecht	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KA	Nansenlaan 59 3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kA	Stoelenmakerslaan 14 3454DT De Meern	130.290	454.606	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KB	Nansenlaan 61 3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kB	Stoelenmakerslaan 16 3454DT De Meern	130.289	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kC	Stoelenmakerslaan 20 3454DT De Meern	130.290	454.590	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KC	Nansenlaan 62 3527EJ Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KD	Stoelenmakerslaan 22 3454DT De Meern	130.289	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KD	Nansenlaan 64 3527EJ Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kE	Stoelenmakerslaan 24 3454DT De Meern	130.288	454.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KE	Nansenlaan 65 3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KF	Nansenlaan 67 3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kF	Stoelenmakerslaan 28 3454DT De Meern	130.282	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KG	Nansenlaan 69 3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kG	Stoelenmakerslaan 30 3454DT De Meern	130.283	454.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KH	Van Heuven Goedhartlaan 175 3527CJ Utrecht	134.315	454.373	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kH	Stoelenmakerslaan 34 3454DT De Meern	130.305	454.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kl	Stoelenmakerslaan 36 3454DT De Meern	130.311	454.544	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KI	Van Heuven Goedhartlaan 179 3527CJ Utrecht	134.308	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KJ	Van Heuven Goedhartlaan 181 3527CJ Utrecht	134.303	454.366	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kJ	Stoelenmakerslaan 40 3454DT De Meern	130.322	454.542	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KK	Van Heuven Goedhartlaan 185 3527CJ Utrecht	134.293	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kK	Schrijnwerkerslaan 35 3454DR De Meern	130.435	454.469	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KL	Van Heuven Goedhartlaan 187 3527CJ Utrecht	134.287	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kL	Schrijnwerkerslaan 37 3454DR De Meern	130.429	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KM	Nansenlaan 71 3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kM	Schrijnwerkerslaan 2 3454DS De Meern	130.522	454.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kN	Schrijnwerkerslaan 4 3454DS De Meern	130.549	454.526	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KN	Nansenlaan 73 3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kO	Schrijnwerkerslaan 8 3454DS De Meern	130.514	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KO	Nansenlaan 74 3527EJ Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kP	Schrijnwerkerslaan 10 3454DS De Meern	130.511	454.477	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KP	Nansenlaan 75 3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kQ	Schrijnwerkerslaan 14 3454DS De Meern	130.538	454.460	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KQ	Nansenlaan 77 3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kR	Schrijnwerkerslaan 16 3454DS De Meern	130.536	454.433	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KR	Nansenlaan 79 3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kS	Schrijnwerkerslaan 20 3454DS De Meern	130.511	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KS	Nansenlaan 81 3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kT	Schrijnwerkerslaan 22 3454DS De Meern	130.506	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KT	Nansenlaan 82 3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KU	Nansenlaan 83 3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kU	Schrijnwerkerslaan 26 3454DS De Meern	130.491	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KV	Nansenlaan 85 3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kV	Schrijnwerkerslaan 28 3454DS De Meern	130.485	454.427	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kW	Schrijnwerkerslaan 30 3454DS De Meern	130.480	454.430	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KW	Nansenlaan 86 3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kX	Schrijnwerkerslaan 34 3454DS De Meern	130.468	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KX	Nansenlaan 87 3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KY	Nansenlaan 89 3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kY	Schrijnwerkerslaan 36 3454DS De Meern	130.466	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kZ	Spinsterlaan 3 3454WX De Meern	130.501	454.248	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KZ	Nansenlaan 90 3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
L	Auriollaan 22 3527EV Utrecht	134.594	453.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LA	Nansenlaan 91 3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IA	Spinsterlaan 5 3454WX De Meern	130.500	454.243	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IB	Marelaan 28 3454GC De Meern	130.689	454.818	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LB	Nansenlaan 92 3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IC	Marelaan 30 3454GC De Meern	130.689	454.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LC	Nansenlaan 93 3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ID	Marelaan 34 3454GC De Meern	130.687	454.804	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
LD	Nansenlaan 94 3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LE	Nansenlaan 95 3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Marelaan 36 3454GC De Meern	130.685	454.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IF	Marelaan 40 3454GC De Meern	130.682	454.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LF	Nansenlaan 96 3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IG	Marelaan 42 3454GC De Meern	130.680	454.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LG	Nansenlaan 97 3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IH	Marelaan 46 3454GC De Meern	130.678	454.758	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LH	Nansenlaan 98 3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LI	Nansenlaan 99 3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
II	Marelaan 48 3454GD De Meern	130.662	454.675	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJ	Nansenlaan 100 3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJ	Marelaan 52 3454GD De Meern	130.660	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IK	Marelaan 54 3454GD De Meern	130.659	454.659	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LK	Nansenlaan 102 3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IL	Marelaan 58 3454GD De Meern	130.654	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LL	Nansenlaan 103 3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LM	Nansenlaan 116 3527EL Utrecht	134.562	454.025	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IM	Marelaan 60 3454GD De Meern	130.653	454.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LN	Nansenlaan 118 3527EL Utrecht	134.560	454.025	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IN	Marelaan 64 3454GD De Meern	130.651	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LO	Nansenlaan 120 3527EL Utrecht	134.540	454.013	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IO	Marelaan 66 3454GD De Meern	130.649	454.608	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	Nansenlaan 126 3527EL Utrecht	134.517	454.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IP	Marelaan 70 3454GD De Meern	130.630	454.505	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQ	Marelaan 72 3454GD De Meern	130.629	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQ	Nansenlaan 130 3527EL Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IR	Marelaan 76 3454GD De Meern	130.627	454.488	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LR	Nansenlaan 134 3527EL Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IS	Marelaan 78 3454GD De Meern	130.623	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LS	Nansenlaan 136 3527EL Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IT	Marelaan 82 3454GD De Meern	130.622	454.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LT	Nansenlaan 142 3527EL Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IU	Marelaan 84 3454GD De Meern	130.621	454.456	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LU	Nansenlaan 144 3527EL Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LV	Nansenlaan 146 3527EL Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IV	Marelaan 86 3454GD De Meern	130.620	454.450	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IW	Marelaan 14 3454GC De Meern	130.713	454.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LW	Nansenlaan 152 3527EM Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LX	Nansenlaan 154 3527EM Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IX	Marelaan 5 3454GA De Meern	130.688	454.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Marelaan 9 3454GA De Meern	130.678	454.954	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LY	Nansenlaan 156 3527EM Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LZ	Nansenlaan 162 3527EN Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Prinses Margrietlaan 23 3454AK De Meern	131.333	454.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
M	Auriollaan 23 3527ER Utrecht	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mA	Prinses Irenelaan 18 3454AJ De Meern	131.394	454.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MA	Nansenlaan 164 3527EM Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MB	Nansenlaan 170 3527EN Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mB	Prinses Irenelaan 22 3454AJ De Meern	131.415	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MC	Nansenlaan 172 3527EN Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mC	Prinses Irenelaan 24 3454AJ De Meern	131.417	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mD	Prinses Margrietlaan 1 3454AK De Meern	131.358	454.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MD	Nansenlaan 174 3527EN Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mE	Prinses Margrietlaan 3 3454AK De Meern	131.357	454.714	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ME	Nansenlaan 178 3527EN Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MF	Nansenlaan 180 3527EN Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mF	Spinsterlaan 9 3454WX De Meern	130.498	454.232	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mG	Spinsterlaan 11 3454WX De Meern	130.497	454.227	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MG	Nansenlaan 182 3527EN Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mH	Spinsterlaan 13 3454WX De Meern	130.496	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MH	Nansenlaan 186 3527EN Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MI	Nansenlaan 188 3527EN Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mI	Spinsterlaan 4 3454WZ De Meern	130.525	454.210	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MJ	Nansenlaan 192 3527EN Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mJ	Spinsterlaan 6 3454WZ De Meern	130.529	454.189	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MK	Peltlaan 145 3527EB Utrecht	134.447	454.228	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mK	Spinsterlaan 8 3454WZ De Meern	130.496	454.182	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ML	Peltlaan 146 3527EC Utrecht	134.454	454.201	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mL	Schrijnwerkerslaan 33 3454DR De Meern	130.441	454.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
mM	Nyeveltstraat 37	130.827	454.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MM	Peltlaan 147	134.441	454.225	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mN	Nyeveltstraat 39	130.821	454.958	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MN	Peltlaan 148	134.448	454.198	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mO	Nyeveltstraat 41	130.819	454.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MO	Peltlaan 150	134.435	454.189	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MP	Peltlaan 151	134.430	454.218	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mP	Nyeveltstraat 2	130.874	454.894	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MQ	Peltlaan 152	134.438	454.187	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mQ	Nyeveltstraat 4	130.874	454.896	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MR	Peltlaan 153	134.428	454.216	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mR	Nyeveltstraat 8	130.879	454.912	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MS	Peltlaan 154	134.439	454.181	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mS	Nyeveltstraat 10	130.856	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mT	Nyeveltstraat 12	130.850	454.925	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MT	Peltlaan 155	134.421	454.219	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MU	Peltlaan 156	134.444	454.176	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mU	Nyeveltstraat 14	130.844	454.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MV	Peltlaan 158	134.445	454.170	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mV	Nyeveltstraat 16	130.843	454.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MW	Peltlaan 173	134.374	454.187	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mW	Nyeveltstraat 18	130.828	454.932	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MX	Peltlaan 175	134.372	454.185	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mX	Nyeveltstraat 20	130.823	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MY	Peltlaan 179	134.360	454.179	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mY	Nyeveltstraat 22	130.817	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mZ	Nyeveltstraat 24	130.816	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MZ	Peltlaan 181	134.357	454.177	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
N	Auriollaan 24	134.594	453.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NA	Rooseveltlaan 28	134.208	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nA	Schrijnwerkerslaan 1	130.493	454.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nB	Schrijnwerkerslaan 3	130.492	454.556	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NB	Rooseveltlaan 30	134.208	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nC	Schrijnwerkerslaan 5	130.491	454.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NC	Rooseveltlaan 32	134.208	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ND	Schrijnwerkerslaan 5A	130.491	454.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ND	Rooseveltlaan 36	134.208	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NE	Rooseveltlaan 44	134.217	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nE	Schrijnwerkerslaan 7	130.490	454.526	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NF	Rooseveltlaan 48	134.217	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nF	Schrijnwerkerslaan 9	130.490	454.524	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nG	Schrijnwerkerslaan 11	130.489	454.518	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NG	Rooseveltlaan 50	134.217	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nH	Schrijnwerkerslaan 13	130.488	454.512	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NH	Rooseveltlaan 52	134.217	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nI	Schrijnwerkerslaan 15	130.487	454.506	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NI	Rooseveltlaan 54	134.217	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nJ	Schrijnwerkerslaan 17	130.486	454.500	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NJ	Rooseveltlaan 56	134.217	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nK	Schrijnwerkerslaan 19	130.485	454.494	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NK	Rooseveltlaan 58	134.217	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nL	Schrijnwerkerslaan 21	130.484	454.488	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NL	Rooseveltlaan 66	134.226	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NM	Rooseveltlaan 68	134.226	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nM	Schrijnwerkerslaan 23	130.479	454.473	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nN	Schrijnwerkerslaan 27	130.477	454.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NN	Rooseveltlaan 70	134.226	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NO	Rooseveltlaan 72	134.226	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nO	Schrijnwerkerslaan 29	130.453	454.466	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NP	Rooseveltlaan 74	134.226	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nP	Nyeveltstraat 35	130.833	454.955	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NQ	Rooseveltlaan 76	134.226	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nQ	Melkmeisjeslaan 22	130.265	454.412	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NR	Rooseveltlaan 78	134.226	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nR	Melkmeisjeslaan 26	130.267	454.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nS	Melkmeisjeslaan 28	130.268	454.427	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NS	Rooseveltlaan 80	134.226	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nT	Melkmeisjeslaan 32	130.269	454.437	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NT	Rooseveltlaan 90	134.235	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NU	Rooseveltlaan 92	134.235	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
nU	Melkmeisjeslaan 34	3454WV	De Meern	130.270	454.439	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NV	Rooseveltlaan 94	3527AG	Utrecht	134.235	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nV	Melkmeisjeslaan 38	3454WV	De Meern	130.266	454.453	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NW	Rooseveltlaan 98	3527AG	Utrecht	134.235	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nW	Melkmeisjeslaan 40	3454WV	De Meern	130.267	454.458	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nX	Melkmeisjeslaan 44	3454WV	De Meern	130.269	454.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NX	Rooseveltlaan 100	3527AG	Utrecht	134.235	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NY	Rooseveltlaan 110	3527AG	Utrecht	134.243	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nY	Melkmeisjeslaan 46	3454WV	De Meern	130.270	454.473	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NZ	Rooseveltlaan 116	3527AG	Utrecht	134.243	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nZ	Melkmeisjeslaan 48	3454WV	De Meern	130.271	454.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
O	Auriollaan 25	3527ER	Utrecht	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OA	Rooseveltlaan 118	3527AG	Utrecht	134.243	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oA	Nyeveltstraat 1	3454EW	De Meern	130.896	454.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OB	Rooseveltlaan 124	3527AG	Utrecht	134.243	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oB	Nyeveltstraat 3	3454EW	De Meern	130.898	454.889	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oC	Nyeveltstraat 7	3454EW	De Meern	130.901	454.901	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OC	Rooseveltlaan 132	3527AH	Utrecht	134.252	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oD	Nyeveltstraat 9	3454EW	De Meern	130.902	454.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OD	Rooseveltlaan 136	3527AH	Utrecht	134.252	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OE	Rooseveltlaan 140	3527AH	Utrecht	134.252	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oE	Nyeveltstraat 13	3454EW	De Meern	130.906	454.920	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oF	Nyeveltstraat 15	3454EW	De Meern	130.910	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OF	Rooseveltlaan 142	3527AH	Utrecht	134.252	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OG	Rooseveltlaan 146	3527AH	Utrecht	134.252	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oG	Nyeveltstraat 19	3454EW	De Meern	130.912	454.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oH	Nyeveltstraat 21	3454EW	De Meern	130.886	454.939	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OH	Rooseveltlaan 154	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oI	Nyeveltstraat 25	3454EW	De Meern	130.875	454.942	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OI	Rooseveltlaan 158	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oJ	Nyeveltstraat 27	3454EW	De Meern	130.873	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OJ	Rooseveltlaan 160	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OK	Rooseveltlaan 164	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oK	Nyeveltstraat 31	3454EW	De Meern	130.845	454.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OL	Rooseveltlaan 168	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oL	Nyeveltstraat 33	3454EW	De Meern	130.839	454.953	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OM	Rooseveltlaan 174	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oM	Melkmeisjeslaan 20	3454WV	De Meern	130.264	454.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ON	Rooseveltlaan 176	3527AH	Utrecht	134.263	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oN	Melkmeisjeslaan 1	3454WT	De Meern	130.331	454.398	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oO	Melkmeisjeslaan 3	3454WT	De Meern	130.326	454.399	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OO	Rooseveltlaan 182	3527AJ	Utrecht	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oP	Melkmeisjeslaan 7	3454WT	De Meern	130.316	454.401	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OP	Rooseveltlaan 184	3527AJ	Utrecht	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OQ	Rooseveltlaan 189	3527AA	Utrecht	134.341	454.106	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oQ	Melkmeisjeslaan 9	3454WT	De Meern	130.311	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OR	Rooseveltlaan 191	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oR	Melkmeisjeslaan 13	3454WT	De Meern	130.301	454.404	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OS	Rooseveltlaan 192	3527AJ	Utrecht	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oS	Melkmeisjeslaan 15	3454WT	De Meern	130.296	454.404	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OT	Rooseveltlaan 195	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oT	Melkmeisjeslaan 19	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oU	Melkmeisjeslaan 21	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OU	Rooseveltlaan 197	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OV	Rooseveltlaan 199	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oV	Melkmeisjeslaan 25	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oW	Melkmeisjeslaan 27	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OW	Rooseveltlaan 201	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oX	Melkmeisjeslaan 29	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OX	Rooseveltlaan 202	3527AJ	Utrecht	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oY	Melkmeisjeslaan 33	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OY	Rooseveltlaan 205	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OZ	Rooseveltlaan 206	3527AJ	Utrecht	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oZ	Melkmeisjeslaan 35	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
P	Auriollaan 26	3527EV	Utrecht	134.594	453.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pA	Melkmeisjeslaan 39	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PA	Rooseveltlaan 208	3527AJ	Utrecht	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PB	Rooseveltlaan 209	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pB	Melkmeisjeslaan 41	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PC	Rooseveltlaan 211	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
pC	Melkmeisjeslaan 4	3454WV	De Meern	130.301	454.380	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PD	Rooseveltlaan 597	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pD	Melkmeisjeslaan 6	3454WV	De Meern	130.296	454.381	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pE	Meentweg 136	3454AX	De Meern	131.275	454.171	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PE	Rooseveltlaan 598	3526BG	Utrecht	134.718	453.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PF	Rooseveltlaan 599	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pF	Meentweg 140	3454AX	De Meern	131.264	454.150	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pG	Meentweg 142	3454AX	De Meern	131.264	454.148	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PG	Rooseveltlaan 600	3526BG	Utrecht	134.718	453.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PH	Rooseveltlaan 601	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pH	Meentweg 144	3454AX	De Meern	131.258	454.131	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pl	Meentweg 146	3454AX	De Meern	131.257	454.129	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PI	Rooseveltlaan 602	3526BG	Utrecht	134.718	453.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PJ	Rooseveltlaan 603	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pJ	Marelaan 11	3454GA	De Meern	130.670	454.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pK	Marelaan 13	3454GA	De Meern	130.669	454.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PK	Rooseveltlaan 605	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PL	Rooseveltlaan 606	3526BG	Utrecht	134.718	453.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pL	Marelaan 15	3454GA	De Meern	130.658	454.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PM	Rooseveltlaan 608	3526BG	Utrecht	134.718	453.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pM	Marelaan 17	3454GA	De Meern	130.654	454.842	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PN	Rooseveltlaan 609	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pN	Marelaan 19	3454GA	De Meern	130.656	454.822	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pO	Marelaan 21	3454GA	De Meern	130.649	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PO	Rooseveltlaan 611	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pP	Marelaan 23	3454GA	De Meern	130.642	454.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PP	Rooseveltlaan 612	3526BG	Utrecht	134.718	453.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PQ	Rooseveltlaan 613	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pQ	Marelaan 25	3454GA	De Meern	130.642	454.752	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pR	Marelaan 27	3454GA	De Meern	130.633	454.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PR	Rooseveltlaan 615	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pS	Marelaan 29	3454GA	De Meern	130.628	454.710	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PS	Rooseveltlaan 616	3526BG	Utrecht	134.726	453.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pT	Marelaan 31	3454GA	De Meern	130.625	454.689	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PT	Rooseveltlaan 618	3526BG	Utrecht	134.726	453.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PU	Rooseveltlaan 619	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pU	Marelaan 33	3454GA	De Meern	130.629	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PV	Rooseveltlaan 621	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pV	Marelaan 35	3454GA	De Meern	130.617	454.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PW	Rooseveltlaan 622	3526BG	Utrecht	134.726	453.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pW	Marelaan 37	3454GA	De Meern	130.614	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PX	Rooseveltlaan 624	3526BG	Utrecht	134.726	453.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pX	Marelaan 39	3454GA	De Meern	130.618	454.612	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PY	Rooseveltlaan 625	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pY	Marelaan 41	3454GB	De Meern	130.608	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PZ	Rooseveltlaan 626	3526BG	Utrecht	134.726	453.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pZ	Marelaan 43	3454GB	De Meern	130.598	454.530	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Q	Auriollaan 27	3527ER	Utrecht	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qA	Marelaan 45	3454GB	De Meern	130.594	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QA	Rooseveltlaan 628	3526BG	Utrecht	134.726	453.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QB	Rooseveltlaan 629	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qB	Marelaan 47	3454GB	De Meern	130.589	454.483	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QC	Rooseveltlaan 631	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qC	Marelaan 49	3454GB	De Meern	130.590	454.461	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qD	Marelaan 51	3454GB	De Meern	130.582	454.443	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QD	Rooseveltlaan 632	3526BG	Utrecht	134.734	453.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qE	Marelaan 53	3454GB	De Meern	130.578	454.117	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QE	Rooseveltlaan 633	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QF	Rooseveltlaan 634	3526BG	Utrecht	134.734	453.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qF	Marelaan 55	3454GB	De Meern	130.573	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qG	Marelaan 57	3454GB	De Meern	130.573	454.376	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QG	Rooseveltlaan 635	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QH	Rooseveltlaan 636	3526BG	Utrecht	134.734	453.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qH	Marelaan 59	3454GB	De Meern	130.565	454.355	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qI	Marelaan 61	3454GB	De Meern	130.565	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QI	Rooseveltlaan 637	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QJ	Rooseveltlaan 638	3526BG	Utrecht	134.734	453.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qJ	Marelaan 63	3454GB	De Meern	130.559	454.314	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QK	Rooseveltlaan 639	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qK	Marelaan 65	3454GB	De Meern	130.555	454.287	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
QL	Rooseveltlaan 641 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qL	Marelaan 2 3454GC De Meern	130.720	454.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qM	Marelaan 4 3454GC De Meern	130.720	454.980	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QM	Rooseveltlaan 642 3526BG Utrecht	134.734	453.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QN	Rooseveltlaan 643 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qN	Marelaan 6 3454GC De Meern	130.719	454.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qO	Marelaan 8 3454GC De Meern	130.718	454.967	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QO	Rooseveltlaan 645 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QP	Rooseveltlaan 646 3526BH Utrecht	134.742	453.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qP	Marelaan 10 3454GC De Meern	130.714	454.949	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QQ	Rooseveltlaan 647 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qQ	Marelaan 3 3454GA De Meern	130.696	455.020	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QR	Rooseveltlaan 650 3526BH Utrecht	134.742	453.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qR	Mandenmakerslaan 92 3454DG De Meern	130.411	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qS	Mandenmakerslaan 94 3454DG De Meern	130.412	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QS	Rooseveltlaan 651 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QT	Rooseveltlaan 654 3526BH Utrecht	134.742	453.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qT	Mandenmakerslaan 98 3454DG De Meern	130.412	454.748	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qU	Mandenmakerslaan 100 3454DG De Meern	130.413	454.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QU	Rooseveltlaan 656 3526BH Utrecht	134.742	453.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QV	Rooseveltlaan 657 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qV	Mandenmakerslaan 104 3454DG De Meern	130.414	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qW	Mandenmakerslaan 106 3454DG De Meern	130.392	454.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QW	Rooseveltlaan 660 3526BH Utrecht	134.742	453.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qX	Mandenmakerslaan 110 3454DG De Meern	130.380	454.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QX	Rooseveltlaan 661 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qY	Mandenmakerslaan 112 3454DG De Meern	130.378	454.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QY	Rooseveltlaan 663 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QZ	Rooseveltlaan 666 3526BH Utrecht	134.751	453.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qZ	Mandenmakerslaan 116 3454DG De Meern	130.361	454.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
R	Auriollaan 28 3527EV Utrecht	134.594	453.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rA	Mandenmakerslaan 118 3454DG De Meern	130.355	454.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RA	Rooseveltlaan 667 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RB	Rooseveltlaan 668 3526BH Utrecht	134.751	453.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rB	Mandenmakerslaan 122 3454DG De Meern	130.343	454.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rC	Mandenmakerslaan 124 3454DG De Meern	130.341	454.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RC	Rooseveltlaan 671 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RD	Rooseveltlaan 673 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rD	Mandenmakerslaan 126 3454DH De Meern	130.337	454.748	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rE	Mandenmakerslaan 130 3454DH De Meern	130.336	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RE	Rooseveltlaan 675 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RF	Rooseveltlaan 676 3526BH Utrecht	134.751	453.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rF	Mandenmakerslaan 132 3454DH De Meern	130.335	454.735	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rG	Mandenmakerslaan 136 3454DH De Meern	130.336	454.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RG	Rooseveltlaan 677 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rH	Mandenmakerslaan 138 3454DH De Meern	130.335	454.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RH	Rooseveltlaan 679 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rI	Mandenmakerslaan 142 3454DH De Meern	130.333	454.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RI	Rooseveltlaan 680 3526BH Utrecht	134.759	453.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rJ	Mandenmakerslaan 144 3454DH De Meern	130.326	454.689	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RJ	Rooseveltlaan 682 3526BH Utrecht	134.759	453.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rK	Mandenmakerslaan 148 3454DH De Meern	130.327	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RK	Rooseveltlaan 686 3526BH Utrecht	134.759	453.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rL	Mandenmakerslaan 24 3454DC De Meern	130.539	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RL	Rooseveltlaan 688 3526BH Utrecht	134.759	453.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RM	Rooseveltlaan 692 3526BH Utrecht	134.759	453.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rM	Mandenmakerslaan 3 3454DA De Meern	130.560	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RN	Rooseveltlaan 694 3526BJ Utrecht	134.783	453.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rN	Mandenmakerslaan 5 3454DA De Meern	130.562	454.634	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RO	Rooseveltlaan 696 3526BJ Utrecht	134.783	453.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rO	Mandenmakerslaan 9 3454DA De Meern	130.576	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RP	Rooseveltlaan 702 3526BJ Utrecht	134.783	453.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rP	Mandenmakerslaan 11 3454DA De Meern	130.580	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RQ	Rooseveltlaan 704 3526BJ Utrecht	134.783	453.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rQ	Mandenmakerslaan 15 3454DA De Meern	130.576	454.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rR	Mandenmakerslaan 17 3454DB De Meern	130.310	454.801	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RR	Rooseveltlaan 708 3526BJ Utrecht	134.783	453.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RS	Rooseveltlaan 714 3526BJ Utrecht	134.791	453.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rS	Mandenmakerslaan 21 3454DB De Meern	130.309	454.780	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RT	Rooseveltlaan 12 3527AE Utrecht	134.181	454.477	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
rT	Mandenmakerslaan 23	130.306	454.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rU	Mandenmakerslaan 27	130.302	454.750	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RU	Rooseveltlaan 16	134.187	454.467	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RV	Rooseveltlaan 18	134.190	454.461	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rV	Mandenmakerslaan 29	130.301	454.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rW	Mandenmakerslaan 33	130.299	454.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RW	Rooseveltlaan 24	134.208	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rX	Mandenmakerslaan 35	130.297	454.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RX	Rooseveltlaan 718	134.791	453.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rY	Mandenmakerslaan 37	130.297	454.701	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RY	Rooseveltlaan 720	134.791	453.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RZ	Rooseveltlaan 724	134.791	453.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rZ	Mandenmakerslaan 2	130.522	454.589	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
S	Auriollaan 29	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sA	Mandenmakerslaan 4	130.525	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SA	Rooseveltlaan 285	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sB	Mandenmakerslaan 8	130.530	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SB	Rooseveltlaan 286	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sC	Mandenmakerslaan 10	130.529	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SC	Rooseveltlaan 288	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sD	Mandenmakerslaan 14	130.531	454.632	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SD	Rooseveltlaan 289	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SE	Rooseveltlaan 291	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sE	Mandenmakerslaan 16	130.534	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sF	Mandenmakerslaan 20	130.534	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SF	Rooseveltlaan 292	134.339	454.200	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SG	Rooseveltlaan 293	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sG	Mandenmakerslaan 22	130.534	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SH	Rooseveltlaan 295	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sH	Kleermakerslaan 42	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sI	Kleermakerslaan 44	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SI	Rooseveltlaan 296	134.345	454.188	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sJ	Kleermakerslaan 46	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SJ	Rooseveltlaan 299	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SK	Rooseveltlaan 301	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sK	Kleermakerslaan 50	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sL	Kleermakerslaan 52	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SL	Rooseveltlaan 303	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SM	Rooseveltlaan 320	134.431	454.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sM	Kleermakerslaan 54	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sN	Kleermakerslaan 58	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SN	Rooseveltlaan 322	134.431	454.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SO	Rooseveltlaan 328	134.431	454.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sO	Kleermakerslaan 60	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SP	Rooseveltlaan 332	134.440	454.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sP	Kleermakerslaan 62	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SQ	Rooseveltlaan 336	134.440	454.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sQ	Kleermakerslaan 66	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SR	Rooseveltlaan 340	134.440	454.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sR	Kleermakerslaan 68	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SS	Rooseveltlaan 346	134.440	454.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sS	Mabeliastraat 1	130.900	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sT	Prinses Margrietlaan 7	131.353	454.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ST	Rooseveltlaan 348	134.449	454.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SU	Rooseveltlaan 354	134.449	454.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sU	Prinses Margrietlaan 9	131.346	454.690	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sV	Prinses Margrietlaan 11	131.346	454.688	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SV	Rooseveltlaan 356	134.449	454.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sW	Prinses Margrietlaan 13	131.343	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SW	Rooseveltlaan 362	134.449	454.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sX	Prinses Margrietlaan 15	131.341	454.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SX	Rooseveltlaan 366	134.457	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sY	Prinses Margrietlaan 17	131.338	454.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SY	Rooseveltlaan 368	134.457	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SZ	Rooseveltlaan 372	134.457	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sZ	Prinses Margrietlaan 19	131.337	454.659	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
T	Auriollaan 30	134.594	453.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tA	Prinses Margrietlaan 21	131.335	454.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TA	Rooseveltlaan 374	134.457	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TB	Rooseveltlaan 376	134.457	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
tB	Prinses Irenelaan 14 3454AJ De Meern	131.363	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TC	Rooseveltlaan 380 3527AN Utrecht	134.466	453.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tC	Prinses Irenelaan 16 3454AJ De Meern	131.392	454.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tD	Prinses Christinalaan 35 3454AL De Meern	131.381	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TD	Rooseveltlaan 382 3527AN Utrecht	134.466	453.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TE	Rooseveltlaan 386 3527AN Utrecht	134.466	453.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tE	Prinses Christinalaan 2 3454AM De Meern	131.291	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TF	Rooseveltlaan 388 3527AN Utrecht	134.466	453.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tF	Prinses Christinalaan 4 3454AM De Meern	131.293	454.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TG	Rooseveltlaan 390 3527AN Utrecht	134.466	453.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tG	Prinses Christinalaan 6 3454AM De Meern	131.299	454.636	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tH	Prinses Christinalaan 8 3454AM De Meern	131.314	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TH	Rooseveltlaan 394 3527AN Utrecht	134.466	453.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tI	Prinses Christinalaan 10 3454AM De Meern	131.315	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TI	Rooseveltlaan 398 3527AP Utrecht	134.475	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TJ	Rooseveltlaan 400 3527AP Utrecht	134.475	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tJ	Prinses Christinalaan 12 3454AM De Meern	131.321	454.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tK	Prinses Christinalaan 14 3454AM De Meern	131.354	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TK	Rooseveltlaan 406 3527AP Utrecht	134.475	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tL	Prinses Christinalaan 16 3454AM De Meern	131.356	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TL	Rooseveltlaan 410 3527AP Utrecht	134.475	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tM	Prinses Christinalaan 18 3454AM De Meern	131.362	454.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TM	Rooseveltlaan 414 3527AP Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tN	Prinses Christinalaan 20 3454AM De Meern	131.377	454.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TN	Rooseveltlaan 212 3527AJ Utrecht	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TO	Rooseveltlaan 214 3527AJ Utrecht	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tO	Prinses Christinalaan 22 3454AM De Meern	131.379	454.606	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TP	Rooseveltlaan 215 3527AB Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tP	Prinses Christinalaan 24 3454AM De Meern	131.385	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TQ	Rooseveltlaan 217 3527AB Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tQ	Prinses Christinalaan 26 3454AM De Meern	131.390	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tR	Prinses Irenelaan 1 3454AJ De Meern	131.364	454.762	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TR	Rooseveltlaan 218 3527AJ Utrecht	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tS	Prinses Irenelaan 3 3454AJ De Meern	131.366	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TS	Rooseveltlaan 221 3527AB Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TT	Rooseveltlaan 418 3527AP Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tT	Prinses Irenelaan 5 3454AJ De Meern	131.372	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tU	Prinses Irenelaan 7 3454AJ De Meern	131.377	454.757	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TU	Rooseveltlaan 420 3527AP Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tV	Prinses Irenelaan 9 3454AJ De Meern	131.392	454.751	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TV	Rooseveltlaan 424 3527AP Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TW	Rooseveltlaan 428 3527AP Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tW	Prinses Irenelaan 11 3454AJ De Meern	131.394	454.751	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TX	Rooseveltlaan 432 3527AP Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tX	Lichtenberglaan 37 3454CT De Meern	131.102	454.164	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tY	Lichtenberglaan 39 3454CT De Meern	131.108	454.161	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TY	Rooseveltlaan 434 3527AP Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tZ	Lichtenberglaan 43 3454CT De Meern	131.143	454.149	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TZ	Rooseveltlaan 442 3527AR Utrecht	134.504	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
U	Auriollaan 31 3527ER Utrecht	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UA	Rooseveltlaan 444 3527AR Utrecht	134.504	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uA	Lichtenberglaan 45 3454CT De Meern	131.149	454.147	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UB	Rooseveltlaan 448 3527AR Utrecht	134.504	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uB	Lichtenberglaan 49 3454CT De Meern	131.160	454.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uC	Lichtenberglaan 51 3454CT De Meern	131.193	454.130	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UC	Rooseveltlaan 450 3527AR Utrecht	134.504	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UD	Rooseveltlaan 454 3527AR Utrecht	134.504	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uD	Karel Doormanstraat 10 3454XG De Meern	131.244	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uE	Kalverstraat 19 3454AC De Meern	131.187	454.702	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UE	Rooseveltlaan 456 3527AR Utrecht	134.513	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uF	Kalverstraat 23 3454AC De Meern	131.184	454.694	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UF	Rooseveltlaan 458 3527AR Utrecht	134.513	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UG	Rooseveltlaan 460 3527AR Utrecht	134.513	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uG	Kalverstraat 25 3454AC De Meern	131.182	454.688	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uH	Kalverstraat 2 3454AD De Meern	131.244	454.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UH	Rooseveltlaan 462 3527AR Utrecht	134.513	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uH	Kalverstraat 4 3454AD De Meern	131.243	454.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UI	Rooseveltlaan 464 3527AR Utrecht	134.513	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UJ	Rooseveltlaan 466 3527AR Utrecht	134.513	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uJ	Kalverstraat 8 3454AD De Meern	131.239	454.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
UK	Rooseveltlaan 468	3527AR	Utrecht	134.513	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uK	Kalverstraat 10	3454AD	De Meern	131.237	454.763	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UL	Rooseveltlaan 470	3527AR	Utrecht	134.513	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uL	Kalverstraat 14	3454AD	De Meern	131.227	454.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uM	Kalverstraat 16	3454AD	De Meern	131.229	454.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UM	Rooseveltlaan 472	3527AR	Utrecht	134.522	453.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UN	Rooseveltlaan 474	3527AR	Utrecht	134.522	453.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uN	Kalverstraat 20	3454AD	De Meern	131.238	454.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UO	Rooseveltlaan 476	3527AR	Utrecht	134.522	453.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uO	Kalverstraat 22	3454AD	De Meern	131.237	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UP	Rooseveltlaan 478	3527AR	Utrecht	134.522	453.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uP	Kalverstraat 24	3454AD	De Meern	131.235	454.704	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UQ	Rooseveltlaan 480	3527AR	Utrecht	134.522	453.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uQ	Kalverstraat 28	3454AD	De Meern	131.231	454.693	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uR	Karel Doormanstraat 1	3454XG	De Meern	131.239	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UR	Rooseveltlaan 482	3527AR	Utrecht	134.522	453.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uS	Karel Doormanstraat 5	3454XG	De Meern	131.247	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
US	Rooseveltlaan 484	3527AR	Utrecht	134.522	453.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uT	Karel Doormanstraat 7	3454XG	De Meern	131.252	454.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UT	Rooseveltlaan 222	3527AJ	Utrecht	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uU	Karel Doormanstraat 11	3454XG	De Meern	131.264	454.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UU	Rooseveltlaan 224	3527AJ	Utrecht	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UV	Rooseveltlaan 225	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uV	Karel Doormanstraat 13	3454XG	De Meern	131.269	454.496	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UW	Rooseveltlaan 227	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uW	Karel Doormanstraat 17	3454XG	De Meern	131.281	454.492	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uX	Karel Doormanstraat 19	3454XG	De Meern	131.286	454.489	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UX	Rooseveltlaan 228	3527AK	Utrecht	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UY	Rooseveltlaan 229	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uY	Karel Doormanstraat 4	3454XG	De Meern	131.227	454.539	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UZ	Rooseveltlaan 231	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uZ	Karel Doormanstraat 6	3454XG	De Meern	131.233	454.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
V	Auriollaan 32	3527EV	Utrecht	134.594	453.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vA	Dr. Ariënslaan 72	3454XE	De Meern	131.217	454.211	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VA	Rooseveltlaan 232	3527AK	Utrecht	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VB	Rooseveltlaan 234	3527AK	Utrecht	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vB	Dr. Ariënslaan 74	3454XE	De Meern	131.215	454.205	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vC	Dr. Ariënslaan 78	3454XE	De Meern	131.211	454.194	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VC	Rooseveltlaan 235	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VD	Rooseveltlaan 237	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vD	Dr. Ariënslaan 80	3454XE	De Meern	131.180	454.108	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vE	Dr. Ariënslaan 84	3454XE	De Meern	131.177	454.101	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VE	Rooseveltlaan 238	3527AK	Utrecht	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vF	Dr. Ariënslaan 86	3454XE	De Meern	131.175	454.095	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VF	Rooseveltlaan 240	3527AK	Utrecht	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vG	Dr. Ariënslaan 90	3454XE	De Meern	131.171	454.084	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VG	Rooseveltlaan 241	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vH	Dr. Ariënslaan 92	3454XE	De Meern	131.169	454.078	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VH	Rooseveltlaan 242	3527AK	Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VI	Evertsenstraat 3	3454XV	De Meern	131.103	454.135	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VI	Rooseveltlaan 244	3527AK	Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VJ	Rooseveltlaan 245	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vJ	Evertsenstraat 5	3454XV	De Meern	131.101	454.129	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VK	Rooseveltlaan 247	3527AK	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vK	Evertsenstraat 9	3454XV	De Meern	131.097	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VL	Rooseveltlaan 248	3527AK	Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vL	Evertsenstraat 11	3454XV	De Meern	131.094	454.112	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vM	Evertsenstraat 2	3454XV	De Meern	131.128	454.128	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VM	Rooseveltlaan 249	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VN	Rooseveltlaan 250	3527AK	Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vN	Evertsenstraat 4	3454XV	De Meern	131.127	454.126	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VO	Rooseveltlaan 251	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VO	Evertsenstraat 6	3454XV	De Meern	131.125	454.120	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vP	Evertsenstraat 10	3454XV	De Meern	131.121	454.109	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VP	Rooseveltlaan 252	3527AK	Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VQ	Rooseveltlaan 253	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vQ	Evertsenstraat 12	3454XV	De Meern	131.119	454.103	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vR	Kalverstraat 1	3454AC	De Meern	131.212	454.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VR	Rooseveltlaan 254	3527AK	Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VS	Rooseveltlaan 255	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
vS	Kalverstraat 3	3454AC	De Meern	131.212	454.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vT	Kalverstraat 7	3454AC	De Meern	131.204	454.751	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VT	Rooseveltlaan 256	3527AK	Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VU	Rooseveltlaan 257	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vU	Kalverstraat 9	3454AC	De Meern	131.204	454.749	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VV	Rooseveltlaan 258	3527AL	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vV	Kalverstraat 13	3454AC	De Meern	131.195	454.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vW	Kalverstraat 15	3454AC	De Meern	131.194	454.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VW	Rooseveltlaan 259	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VX	Rooseveltlaan 261	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vX	Dr. Ariënslaan 2	3454XD	De Meern	131.326	454.509	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VY	Rooseveltlaan 263	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vY	Burgemeester Taets van Amerongenlaan 13	3454AA	De Meern	131.112	454.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VZ	Rooseveltlaan 265	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vZ	De Ruyterstraat 1	3454XL	De Meern	131.137	454.228	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
W	Auriollaan 33	3527ER	Utrecht	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WA	Rooseveltlaan 266	3527AL	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wA	Prinses Irenelaan 2	3454AJ	De Meern	131.326	454.750	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WB	Rooseveltlaan 268	3527AL	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wB	Prinses Irenelaan 4	3454AJ	De Meern	131.328	454.749	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WC	Rooseveltlaan 270	3527AL	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wC	Van Nijenrodelaan 25	3454EE	De Meern	130.681	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wD	Van Nijenrodelaan 2	3454EG	De Meern	130.839	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WD	Rooseveltlaan 272	3527AL	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wE	Van Nijenrodelaan 4	3454EG	De Meern	130.832	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WE	Rooseveltlaan 273	3527AD	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wF	Ubachsberg 28	3453PW	De Meern	129.322	454.952	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WF	Rooseveltlaan 275	3527AD	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WG	Rooseveltlaan 276	3527AL	Utrecht	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wG	Trichterberg 60	3453PT	De Meern	129.251	454.877	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wH	Ubachsberg 25	3453PV	De Meern	129.297	454.960	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WH	Rooseveltlaan 277	3527AD	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WI	Rooseveltlaan 280	3527AL	Utrecht	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wI	Ubachsberg 27	3453PV	De Meern	129.297	454.955	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wJ	Ubachsberg 29	3453PV	De Meern	129.296	454.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WJ	Rooseveltlaan 282	3527AL	Utrecht	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wK	Ubachsberg 33	3453PV	De Meern	129.295	454.939	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WK	Rooseveltlaan 488	3527AS	Utrecht	134.531	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WL	Rooseveltlaan 490	3527AS	Utrecht	134.531	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wL	Ubachsberg 35	3453PV	De Meern	129.289	454.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WM	Rooseveltlaan 494	3527AS	Utrecht	134.531	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wM	De Ruyterstraat 3	3454XL	De Meern	131.139	454.228	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WN	Rooseveltlaan 496	3527AS	Utrecht	134.531	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wN	De Ruyterstraat 5	3454XL	De Meern	131.145	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WO	Rooseveltlaan 500	3527AS	Utrecht	134.531	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wO	De Ruyterstraat 7	3454XL	De Meern	131.150	454.223	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WP	Rooseveltlaan 502	3527AS	Utrecht	134.531	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wP	De Ruyterstraat 9	3454XL	De Meern	131.156	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WQ	Rooseveltlaan 504	3527AS	Utrecht	134.539	453.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wQ	De Ruyterstraat 11	3454XL	De Meern	131.162	454.219	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wR	De Ruyterstraat 13	3454XL	De Meern	131.167	454.217	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WR	Rooseveltlaan 508	3527AS	Utrecht	134.539	453.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wS	De Ruyterstraat 15	3454XL	De Meern	131.173	454.215	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WS	Rooseveltlaan 510	3527AS	Utrecht	134.539	453.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wT	De Ruyterstraat 17	3454XL	De Meern	131.179	454.213	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WT	Rooseveltlaan 514	3527AS	Utrecht	134.539	453.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wU	De Ruyterstraat 19	3454XL	De Meern	131.184	454.211	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WU	Rooseveltlaan 516	3527AS	Utrecht	134.539	453.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wV	De Ruyterstraat 2	3454XL	De Meern	131.123	454.261	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WV	Rooseveltlaan 520	3527AS	Utrecht	134.548	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WW	Rooseveltlaan 522	3527AS	Utrecht	134.548	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wW	De Ruyterstraat 4	3454XL	De Meern	131.125	454.260	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WX	Rooseveltlaan 526	3527AS	Utrecht	134.548	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wX	De Ruyterstraat 6	3454XL	De Meern	131.131	454.258	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WY	Rooseveltlaan 528	3527AS	Utrecht	134.548	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wY	De Ruyterstraat 8	3454XL	De Meern	131.137	454.256	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WZ	Rooseveltlaan 534	3527AS	Utrecht	134.548	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wZ	De Ruyterstraat 10	3454XL	De Meern	131.142	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
X	Auriollaan 35	3527ER	Utrecht	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xA	De Ruyterstraat 12	3454XL	De Meern	131.148	454.252	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
XA	Rooseveltlaan 536	3527AT Utrecht	134.557	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XB	Rooseveltlaan 540	3527AT Utrecht	134.557	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xB	De Ruyterstraat 14	3454XL De Meern	131.154	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XC	Rooseveltlaan 544	3527AT Utrecht	134.557	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xC	De Ruyterstraat 16	3454XL De Meern	131.159	454.248	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XD	Rooseveltlaan 546	3527AT Utrecht	134.557	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xD	De Ruyterstraat 18	3454XL De Meern	131.165	454.246	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xE	De Ruyterstraat 20	3454XL De Meern	131.171	454.244	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XE	Rooseveltlaan 548	3527AT Utrecht	134.557	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XF	Rooseveltlaan 562	3526BE Utrecht	134.685	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xF	Dr. Ariënslaan 1	3454XC De Meern	131.155	454.117	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xG	Dr. Ariënslaan 3	3454XC De Meern	131.155	454.115	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XG	Rooseveltlaan 565	3526BA Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XH	Rooseveltlaan 566	3526BE Utrecht	134.689	453.586	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xH	Dr. Ariënslaan 5	3454XC De Meern	131.153	454.110	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xl	Dr. Ariënslaan 7	3454XC De Meern	131.150	454.104	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XI	Rooseveltlaan 568	3526BE Utrecht	134.691	453.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xI	Dr. Ariënslaan 9	3454XC De Meern	131.148	454.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XJ	Rooseveltlaan 571	3526BA Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XK	Rooseveltlaan 572	3526BE Utrecht	134.698	453.570	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xK	Dr. Ariënslaan 11	3454XC De Meern	131.146	454.093	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XL	Rooseveltlaan 575	3526BA Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xL	Burgemeester Taets van Amerongenlaan 11	3454AA De Meern	131.123	454.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xM	Admiraal Helfrichstraat 17	3454XA De Meern	131.277	454.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XM	Rooseveltlaan 579	3526BA Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XN	Rooseveltlaan 582	3526BE Utrecht	134.709	453.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xN	Admiraal Helfrichstraat 19	3454XA De Meern	131.283	454.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xO	Admiraal Helfrichstraat 21	3454XA De Meern	131.335	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XO	Rooseveltlaan 584	3526BE Utrecht	134.709	453.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XP	Rooseveltlaan 585	3526BA Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xP	Admiraal Helfrichstraat 23	3454XA De Meern	131.337	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XQ	Rooseveltlaan 588	3526BE Utrecht	134.709	453.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xQ	Admiraal Helfrichstraat 25	3454XA De Meern	131.343	454.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XR	Rooseveltlaan 589	3526BA Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xR	Admiraal Helfrichstraat 27	3454XA De Meern	131.348	454.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xS	Admiraal Helfrichstraat 29	3454XA De Meern	131.355	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XS	Rooseveltlaan 591	3526BA Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xT	Admiraal Helfrichstraat 31	3454XA De Meern	131.360	454.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XT	Rooseveltlaan 592	3526BE Utrecht	134.709	453.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XU	Rooseveltlaan 593	3526BA Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xU	Admiraal Helfrichstraat 2	3454XB De Meern	131.265	454.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XV	Rooseveltlaan 595	3526BA Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xV	Admiraal Helfrichstraat 6	3454XB De Meern	131.273	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xW	Admiraal Helfrichstraat 8	3454XB De Meern	131.279	454.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XW	Rooseveltlaan 596	3526BE Utrecht	134.709	453.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xX	Admiraal Helfrichstraat 10	3454XB De Meern	131.284	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XX	Rooseveltlaan 306	3527AM Utrecht	134.405	454.082	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xY	Admiraal Helfrichstraat 14	3454XB De Meern	131.305	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XY	Rooseveltlaan 308	3527AM Utrecht	134.408	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XZ	Rooseveltlaan 312	3527AM Utrecht	134.414	454.066	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xZ	Admiraal Helfrichstraat 16	3454XB De Meern	131.307	454.570	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	Auriollaan 36	3527EV Utrecht	134.603	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yA	Admiraal Helfrichstraat 20	3454XB De Meern	131.318	454.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YA	Rooseveltlaan 314	3527AM Utrecht	134.418	454.060	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yB	Admiraal Helfrichstraat 22	3454XB De Meern	131.324	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YB	Rooseveltlaan 256A	3527AK Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YC	Rooseveltlaan 286A	3527AL Utrecht	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yC	Admiraal Helfrichstraat 26	3454XB De Meern	131.344	454.556	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yD	Admiraal Helfrichstraat 28	3454XB De Meern	131.346	454.555	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YD	Peltlaan 144	3527EC Utrecht	134.460	454.204	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YE	Peltlaan 149	3527EB Utrecht	134.435	454.222	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yE	Admiraal Helfrichstraat 32	3454XB De Meern	131.358	454.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yF	Admiraal Helfrichstraat 34	3454XB De Meern	131.363	454.549	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YF	Peltlaan 177	3527EB Utrecht	134.366	454.182	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YG	Peltlaan 183	3527EB Utrecht	134.355	454.176	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yG	Burgemeester Taets van Amerongenlaan 3	3454AA De Meern	131.133	454.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yH	Prinses Irenelaan 8	3454AJ De Meern	131.339	454.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YH	Rooseveltlaan 310	3527AM Utrecht	134.411	454.071	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YI	Magelhaenlaan 3	3526CA Utrecht	134.731	453.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yI	Prinses Irenelaan 10	3454AJ De Meern	131.356	454.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
yJ	Magelhaenlaan 9 3526CA Utrecht	134.731	453.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yK	Prinses Irenelaan 12 3454AJ De Meern	131.357	454.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yL	Prinses Christinalaan 31 3454AL De Meern	131.370	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YK	Magelhaenlaan 15 3526CA Utrecht	134.731	453.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YL	Magelhaenlaan 45 3526CA Utrecht	134.749	453.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yL	Prinses Christinalaan 33 3454AL De Meern	131.376	454.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YM	Magelhaenlaan 83 3526CB Utrecht	134.767	453.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yM	Prinses Beatrixlaan 17 3454AH De Meern	131.298	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yN	Prinses Beatrixlaan 19 3454AH De Meern	131.296	454.671	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YN	Magelhaenlaan 87 3526CB Utrecht	134.767	453.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yO	Prinses Beatrixlaan 21 3454AH De Meern	131.294	454.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YO	Nansenlaan 5 3527EE Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yP	Prinses Beatrixlaan 6 3454AH De Meern	131.288	454.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YP	Nansenlaan 34 3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YQ	Nansenlaan 38 3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yQ	Prinses Beatrixlaan 8 3454AH De Meern	131.286	454.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YR	Nansenlaan 46 3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yR	Prinses Beatrixlaan 10 3454AH De Meern	131.284	454.734	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YS	Nansenlaan 68 3527EJ Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yS	Prinses Beatrixlaan 12 3454AH De Meern	131.281	454.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YT	Nansenlaan 76 3527EJ Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yT	Prinses Beatrixlaan 14 3454AH De Meern	131.275	454.710	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yU	Prinses Beatrixlaan 16 3454AH De Meern	131.274	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YU	Nansenlaan 80 3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yV	Prinses Beatrixlaan 18 3454AH De Meern	131.272	454.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YV	Nansenlaan 88 3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YW	Nansenlaan 132 3527EL Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yW	Prinses Beatrixlaan 20 3454AH De Meern	131.270	454.697	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YX	Nansenlaan 140 3527EL Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yX	Prinses Beatrixlaan 22 3454AH De Meern	131.268	454.691	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yY	Prinses Beatrixlaan 24 3454AH De Meern	131.266	454.686	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YY	Nansenlaan 158 3527EM Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yZ	Prinses Christinalaan 1 3454AL De Meern	131.277	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YZ	Nansenlaan 166 3527EM Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Z	Auriollaan 37 3527ER Utrecht	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZA	Nansenlaan 220 3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zA	Prinses Christinalaan 3 3454AL De Meern	131.279	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZB	Nansenlaan 228 3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zB	Prinses Christinalaan 5 3454AL De Meern	131.285	454.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zC	Prinses Christinalaan 7 3454AL De Meern	131.291	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZC	Nansenlaan 236 3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zD	Prinses Christinalaan 9 3454AL De Meern	131.297	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZD	Adenauerlaan 61 3527RB Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zE	Prinses Christinalaan 11 3454AL De Meern	131.302	454.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZE	Adenauerlaan 67 3527RB Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZF	Adenauerlaan 71 3527RB Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zF	Prinses Christinalaan 13 3454AL De Meern	131.317	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZG	Adenauerlaan 81 3527RB Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zG	Prinses Christinalaan 15 3454AL De Meern	131.318	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZH	Adenauerlaan 87 3527RB Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zH	Prinses Christinalaan 17 3454AL De Meern	131.324	454.599	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZI	Adenauerlaan 109 3527RC Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zI	Prinses Christinalaan 19 3454AL De Meern	131.330	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zJ	Prinses Christinalaan 21 3454AL De Meern	131.336	454.594	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZJ	Adenauerlaan 111 3527RC Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zK	Prinses Christinalaan 23 3454AL De Meern	131.342	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZK	Adenauerlaan 133 3527RD Utrecht	134.340	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZL	Adenauerlaan 147 3527RD Utrecht	134.349	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zL	Prinses Christinalaan 25 3454AL De Meern	131.356	454.587	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zM	Prinses Christinalaan 27 3454AL De Meern	131.358	454.586	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZM	Adenauerlaan 149 3527RD Utrecht	134.349	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZN	Adenauerlaan 151 3527RD Utrecht	134.349	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zN	Prinses Christinalaan 29 3454AL De Meern	131.364	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZO	Adenauerlaan 168 3527RL Utrecht	134.367	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zO	Prinses Beatrixlaan 13 3454AH De Meern	131.301	454.684	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZP	Adenauerlaan 171 3527RD Utrecht	134.357	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zP	Prinses Beatrixlaan 15 3454AH De Meern	131.300	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZQ	Adenauerlaan 175 3527RD Utrecht	134.357	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zQ	Pastoor Boelenslaan 4 3454AB De Meern	131.222	454.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zR	Pastoor Boelenslaan 6 3454AB De Meern	131.216	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
ZR	Adenauerlaan 178	134.367	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zS	Pastoor Boelenslaan 10	131.174	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZS	Adenauerlaan 182	134.367	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zT	Piet Heinstraat 1	131.198	454.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZT	Adenauerlaan 185	134.365	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zU	Piet Heinstraat 5	131.205	454.460	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZU	Adenauerlaan 189	134.365	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZV	Adenauerlaan 195	134.374	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zV	Piet Heinstraat 7	131.211	454.458	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZW	Adenauerlaan 212	134.384	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zW	Piet Heinstraat 11	131.222	454.454	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZX	Adenauerlaan 216	134.393	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zX	Piet Heinstraat 13	131.228	454.452	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZY	Adenauerlaan 219	134.382	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zY	Piet Heinstraat 17	131.239	454.448	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zZ	Piet Heinstraat 19	131.244	454.446	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZZ	Adenauerlaan 222	134.393	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[A	Adenauerlaan 226	134.393	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[B	Adenauerlaan 233	134.391	454.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[C	Adenauerlaan 236	134.402	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[D	Adenauerlaan 248	134.410	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[E	Adenauerlaan 256	134.410	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[F	Adenauerlaan 268	134.411	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[G	Auriollaan 1	134.548	453.942	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[H	Auriollaan 5	134.552	453.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[I	Auriollaan 9	134.558	453.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[J	Auriollaan 34	134.603	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[K	Auriollaan 38	134.603	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[L	Auriollaan 45	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[M	Van Heuven Goedhartlaan 60	134.329	454.348	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[N	Van Heuven Goedhartlaan 70	134.305	454.334	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[O	Van Heuven Goedhartlaan 177	134.313	454.372	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[P	Van Heuven Goedhartlaan 183	134.298	454.363	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[Q	Auriollaan 49	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[R	Auriollaan 56	134.611	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[S	Auriollaan 79	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[T	Auriollaan 87	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[U	Auriollaan 98	134.637	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[V	Auriollaan 102	134.637	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[W	Rooseveltlaan 14	134.184	454.472	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[X	Rooseveltlaan 20	134.194	454.456	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[Y	Rooseveltlaan 26	134.208	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[Z	Rooseveltlaan 34	134.208	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\A	Rooseveltlaan 46	134.217	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\B	Rooseveltlaan 88	134.235	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\C	Rooseveltlaan 96	134.235	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\D	Rooseveltlaan 102	134.235	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\E	Rooseveltlaan 114	134.243	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\F	Rooseveltlaan 122	134.243	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\G	Rooseveltlaan 134	134.252	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\H	Rooseveltlaan 166	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\I	Rooseveltlaan 172	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\J	Rooseveltlaan 178	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\K	Rooseveltlaan 190	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\L	Rooseveltlaan 193	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\M	Rooseveltlaan 200	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\N	Rooseveltlaan 203	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\O	Rooseveltlaan 220	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\P	Rooseveltlaan 226	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\Q	Rooseveltlaan 230	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\R	Rooseveltlaan 236	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\S	Rooseveltlaan 239	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\T	Rooseveltlaan 246	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\U	Rooseveltlaan 260	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\V	Rooseveltlaan 264	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\W	Rooseveltlaan 267	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\X	Rooseveltlaan 269	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\Y	Rooseveltlaan 274	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\Z	Rooseveltlaan 278	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JA	Rooseveltlaan 318	134.431	454.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
]B	Rooseveltlaan 324	3527AM	Utrecht	134.431	454.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]C	Rooseveltlaan 338	3527AM	Utrecht	134.440	454.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]D	Rooseveltlaan 344	3527AM	Utrecht	134.440	454.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]E	Rooseveltlaan 358	3527AN	Utrecht	134.449	454.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]F	Rooseveltlaan 364	3527AN	Utrecht	134.457	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]G	Rooseveltlaan 402	3527AP	Utrecht	134.475	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]H	Rooseveltlaan 408	3527AP	Utrecht	134.475	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]I	Rooseveltlaan 416	3527AP	Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]J	Rooseveltlaan 430	3527AP	Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]K	Rooseveltlaan 440	3527AR	Utrecht	134.504	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]L	Rooseveltlaan 446	3527AR	Utrecht	134.504	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]M	Rooseveltlaan 486	3527AR	Utrecht	134.522	453.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]N	Rooseveltlaan 492	3527AS	Utrecht	134.531	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]O	Rooseveltlaan 506	3527AS	Utrecht	134.539	453.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]P	Rooseveltlaan 512	3527AS	Utrecht	134.539	453.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]Q	Rooseveltlaan 518	3527AS	Utrecht	134.539	453.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]R	Rooseveltlaan 532	3527AS	Utrecht	134.548	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]S	Rooseveltlaan 538	3527AT	Utrecht	134.557	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]T	Rooseveltlaan 567	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]U	Rooseveltlaan 573	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]V	Rooseveltlaan 583	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]W	Rooseveltlaan 586	3526BE	Utrecht	134.709	453.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]X	Rooseveltlaan 607	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]Y	Rooseveltlaan 610	3526BG	Utrecht	134.718	453.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]Z	Rooseveltlaan 614	3526BG	Utrecht	134.726	453.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^A	Rooseveltlaan 620	3526BG	Utrecht	134.726	453.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^B	Rooseveltlaan 623	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^C	Rooseveltlaan 627	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^D	Rooseveltlaan 649	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^E	Rooseveltlaan 652	3526BH	Utrecht	134.742	453.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^F	Rooseveltlaan 655	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^G	Rooseveltlaan 662	3526BH	Utrecht	134.751	453.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^H	Rooseveltlaan 665	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^I	Rooseveltlaan 672	3526BH	Utrecht	134.751	453.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^J	Rooseveltlaan 700	3526BJ	Utrecht	134.783	453.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^K	Rooseveltlaan 706	3526BJ	Utrecht	134.783	453.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^L	Rooseveltlaan 712	3526BJ	Utrecht	134.791	453.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^M	Rooseveltlaan 716	3526BJ	Utrecht	134.791	453.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^N	Rooseveltlaan 722	3526BJ	Utrecht	134.791	453.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^O	Bernadottelaan 31A	3527GA	Utrecht	134.508	453.976	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^P	Bernadottelaan 33A	3527GA	Utrecht	134.510	453.972	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^Q	Bernadottelaan 35A	3527GA	Utrecht	134.512	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^R	Heijcopperkade 1	3545NL	Utrecht	132.440	453.336	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^S	Heijcopperkade 2	3545NL	Utrecht	132.336	453.349	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^T	Ringkade 3	3545NK	Utrecht	132.707	452.034	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^U	Ringkade 3A	3545NK	Utrecht	132.385	452.157	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^V	Ringkade 5A	3545NK	Utrecht	132.339	452.158	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^W	Ringkade 7	3545NK	Utrecht	132.045	452.259	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^X	Gouvernantelaan 45	3454WG	De Meern	130.360	454.333	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^Y	Deeneplaat 8	3453SB	De Meern	128.875	454.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^Z	Deeneplaat 10	3453SB	De Meern	128.874	454.916	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_A	Deeneplaat 12	3453SB	De Meern	128.874	454.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_B	Deeneplaat 14	3453SB	De Meern	128.873	454.906	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_C	Deeneplaat 16	3453SB	De Meern	128.873	454.901	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_D	Deeneplaat 18	3453SB	De Meern	128.872	454.896	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_E	De Milan Viscontilaan 176	3453SV	De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_F	De Milan Viscontilaan 180	3453SV	De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_G	De Milan Viscontilaan 182	3453SV	De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_H	De Milan Viscontilaan 184	3453SV	De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_I	De Milan Viscontilaan 188	3453SV	De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_J	De Milan Viscontilaan 190	3453SV	De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_K	De Milan Viscontilaan 194	3453SV	De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_L	Wolweverslaan 67	3454GK	De Meern	130.333	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_M	Zijpenberg 40	3453RT	De Meern	129.439	454.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_N	Zijpenberg 19	3453RS	De Meern	129.425	454.962	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_O	Zijpenberg 21	3453RS	De Meern	129.424	454.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_P	Zijpenberg 25	3453RS	De Meern	129.423	454.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_Q	Zijpenberg 27	3453RS	De Meern	129.423	454.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_R	Zijpenberg 31	3453RS	De Meern	129.421	454.931	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_S	Zijpenberg 33	3453RS	De Meern	129.421	454.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
_T	Zijpenberg 35	3453RS De Meern	129.415	454.869	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_U	Zijpenberg 39	3453RS De Meern	129.414	454.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_V	Zijpenberg 41	3453RS De Meern	129.413	454.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_W	Zijpenberg 43	3453RS De Meern	129.413	454.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_X	Zijpenberg 47	3453RS De Meern	129.412	454.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_Y	Zijpenberg 49	3453RS De Meern	129.411	454.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_Z	Zijpenberg 18	3453RT De Meern	129.451	454.964	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`A	Zijpenberg 20	3453RT De Meern	129.450	454.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`B	Zijpenberg 22	3453RT De Meern	129.450	454.954	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`C	Zijpenberg 26	3453RT De Meern	129.448	454.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`D	Zijpenberg 28	3453RT De Meern	129.448	454.938	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`E	Zijpenberg 30	3453RT De Meern	129.447	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`F	Zijpenberg 34	3453RT De Meern	129.446	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`G	Zijpenberg 36	3453RT De Meern	129.440	454.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`H	Zijpenberg 17	3453RS De Meern	129.425	454.967	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`I	Ubachsberg 30	3453PW De Meern	129.322	454.947	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`J	Ubachsberg 32	3453PW De Meern	129.321	454.942	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`K	Ubachsberg 34	3453PW De Meern	129.320	454.937	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`L	Ubachsberg 36	3453PW De Meern	129.314	454.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`M	Ubachsberg 38	3453PW De Meern	129.314	454.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`N	Ubachsberg 40	3453PW De Meern	129.314	454.873	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`O	Ubachsberg 42	3453PW De Meern	129.313	454.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`P	Van Lawick van Pabstlaan 1	3453RA De Meern	129.728	454.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`Q	Ten Veldestraat 90	3454EN De Meern	130.714	454.600	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`R	De Milan Viscontilaan 110	3453TC De Meern	129.246	454.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`S	De Milan Viscontilaan 114	3453TC De Meern	129.212	454.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`T	De Milan Viscontilaan 116	3453TC De Meern	129.206	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`U	De Milan Viscontilaan 120	3453TC De Meern	129.194	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`V	De Milan Viscontilaan 122	3453TC De Meern	129.188	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`W	De Milan Viscontilaan 124	3453TC De Meern	129.182	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`X	De Milan Viscontilaan 152	3453SW De Meern	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`Y	De Milan Viscontilaan 154	3453SW De Meern	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`Z	De Milan Viscontilaan 158	3453SW De Meern	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{A	Piet Heinstraat 4	3454XH De Meern	131.231	454.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{B	Piet Heinstraat 6	3454XH De Meern	131.236	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{C	Piet Heinstraat 10	3454XH De Meern	131.248	454.472	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{D	Piet Heinstraat 12	3454XH De Meern	131.253	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{E	Piet Heinstraat 16	3454XH De Meern	131.264	454.466	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{F	Piet Heinstraat 18	3454XH De Meern	131.270	454.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{G	Prinses Beatrixlaan 1	3454AH De Meern	131.316	454.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{H	Prinses Beatrixlaan 3	3454AH De Meern	131.315	454.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{I	Prinses Beatrixlaan 5	3454AH De Meern	131.313	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{J	Prinses Beatrixlaan 9	3454AH De Meern	131.309	454.707	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{K	Prinses Beatrixlaan 11	3454AH De Meern	131.307	454.701	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{L	Mereveldplein 62	3454CM De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{M	Mereveldplein 64	3454CM De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{N	Mereveldplein 68	3454CM De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{O	Mereveldplein 70	3454CM De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{P	Mereveldplein 74	3454CM De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{Q	Mereveldplein 76	3454CM De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{R	Mereveldplein 78	3454CM De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{S	Oudenrijnsingel 1	3454BG De Meern	131.181	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{T	Oudenrijnsingel 3	3454BG De Meern	131.178	454.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{U	Oudenrijnsingel 7	3454BG De Meern	131.165	454.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{V	Oudenrijnsingel 9	3454BG De Meern	131.162	454.549	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{W	Oudenrijnsingel 13	3454BG De Meern	131.153	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{X	Oudenrijnsingel 15	3454BG De Meern	131.144	454.501	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{Y	Oudenrijnsingel 19	3454BH De Meern	131.137	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{Z	Oudenrijnsingel 21	3454BH De Meern	131.128	454.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
A	Oudenrijnsingel 25	3454BH De Meern	131.121	454.437	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
B	Oudenrijnsingel 27	3454BH De Meern	131.117	454.426	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
C	Oudenrijnsingel 31	3454BJ De Meern	131.082	454.329	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
D	Oudenrijnsingel 33	3454BJ De Meern	131.078	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
E	Oudenrijnsingel 37	3454BJ De Meern	131.066	454.286	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
F	Oudenrijnsingel 39	3454BJ De Meern	131.062	454.275	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
G	Oudenrijnsingel 43	3454BJ De Meern	131.054	454.252	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H	Mereveldplein 58	3454CM De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
I	Mereveldplein 73	3454CM De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
J	Mereveldplein 75	3454CM De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
K	Mereveldplein 79	3454CM De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
L	Ubachsberg 37	3453PV	De Meern	129.289	454.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
M	Ubachsberg 39	3453PV	De Meern	129.288	454.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
N	Ubachsberg 41	3453PV	De Meern	129.288	454.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
O	Ubachsberg 16	3453PW	De Meern	129.325	454.980	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
P	Ubachsberg 18	3453PW	De Meern	129.325	454.978	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Q	Ubachsberg 20	3453PW	De Meern	129.324	454.972	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
R	Ubachsberg 22	3453PW	De Meern	129.324	454.967	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
S	Ubachsberg 24	3453PW	De Meern	129.323	454.962	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
T	Ubachsberg 26	3453PW	De Meern	129.323	454.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
U	Trichterberg 56	3453PT	De Meern	129.252	454.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
V	Trichterberg 58	3453PT	De Meern	129.252	454.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
W	Trichterberg 47	3453PR	De Meern	129.227	454.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
X	Trichterberg 49	3453PR	De Meern	129.226	454.900	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	Trichterberg 51	3453PR	De Meern	129.226	454.895	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Z	Trichterberg 53	3453PR	De Meern	129.225	454.890	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}A	Trichterberg 55	3453PR	De Meern	129.225	454.885	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}B	Trichterberg 57	3453PR	De Meern	129.224	454.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}C	Trichterberg 40	3453PT	De Meern	129.257	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}D	Trichterberg 42	3453PT	De Meern	129.257	454.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}E	Trichterberg 44	3453PT	De Meern	129.256	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}F	Trichterberg 46	3453PT	De Meern	129.256	454.918	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}G	Trichterberg 48	3453PT	De Meern	129.254	454.904	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}H	Trichterberg 50	3453PT	De Meern	129.254	454.902	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}I	Trichterberg 52	3453PT	De Meern	129.253	454.897	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}J	Trichterberg 54	3453PT	De Meern	129.253	454.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}K	Toontjesplaat 15	3453SC	De Meern	128.908	454.897	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}L	Toontjesplaat 17	3453SC	De Meern	128.908	454.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}M	Lochemseberg 29	3453RR	De Meern	129.478	454.833	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}N	Lochemseberg 10	3453RP	De Meern	129.485	454.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}O	Lochemseberg 12	3453RP	De Meern	129.484	454.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}P	Lochemseberg 16	3453RP	De Meern	129.483	454.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}Q	Lochemseberg 18	3453RP	De Meern	129.482	454.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}R	Lochemseberg 22	3453RR	De Meern	129.480	454.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}S	Lochemseberg 24	3453RR	De Meern	129.479	454.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}T	Lochemseberg 26	3453RR	De Meern	129.479	454.851	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}U	Lochemseberg 30	3453RR	De Meern	129.477	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}V	Lochemseberg 23	3453RR	De Meern	129.480	454.869	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}W	Lochemseberg 25	3453RR	De Meern	129.479	454.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}X	Lochemseberg 9	3453RP	De Meern	129.485	454.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}Y	Lichtenberglaan 29	3454CS	De Meern	131.055	454.181	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}Z	Lichtenberglaan 31	3454CT	De Meern	131.089	454.168	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-A	Lichtenberglaan 33	3454CT	De Meern	131.091	454.168	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-B	Lichtenberglaan 35	3454CT	De Meern	131.097	454.166	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-C	Mabeliastraat 7	3454EA	De Meern	130.884	454.765	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-D	Mabeliastraat 9	3454EA	De Meern	130.882	454.766	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-E	Mabeliastraat 13	3454EA	De Meern	130.896	454.762	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-F	Mabeliastraat 15	3454EA	De Meern	130.891	454.763	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-G	Mabeliastraat 19	3454EA	De Meern	130.881	454.766	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-H	Mabeliastraat 21	3454EA	De Meern	130.871	454.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-I	Mabeliastraat 27	3454EA	De Meern	130.840	454.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-J	Mabeliastraat 2	3454EA	De Meern	130.891	454.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-K	Mabeliastraat 6	3454EA	De Meern	130.873	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-L	Mabeliastraat 8	3454EA	De Meern	130.867	454.743	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-M	Mabeliastraat 10	3454EA	De Meern	130.861	454.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-N	Kameniersterlaan 11	3454WK	De Meern	130.473	454.387	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-O	Kameniersterlaan 13	3454WK	De Meern	130.462	454.388	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-P	Kameniersterlaan 17	3454WK	De Meern	130.452	454.390	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-Q	Kameniersterlaan 19	3454WK	De Meern	130.446	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-R	Kameniersterlaan 23	3454WK	De Meern	130.439	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-S	Kameniersterlaan 2	3454WL	De Meern	130.492	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-T	Kameniersterlaan 6	3454WL	De Meern	130.481	454.362	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-U	Kameniersterlaan 8	3454WL	De Meern	130.476	454.363	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-V	Kameniersterlaan 12	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-W	Kameniersterlaan 14	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-X	Kameniersterlaan 18	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-Y	Kameniersterlaan 20	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-Z	Mereveldplein 36	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•A	Mereveldplein 38	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•B	Mereveldplein 40	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•C	Mereveldplein 42	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
•D	Mereveldplein 44	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•E	Mereveldplein 46	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•F	Mereveldplein 48	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•G	Mereveldplein 50	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•H	Mereveldplein 52	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•I	Mereveldplein 54	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•J	Mereveldplein 56	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•K	Zeilmakerslaan 60	3454DN	De Meern	130.396	454.599	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•L	Zeilmakerslaan 62	3454DN	De Meern	130.390	454.600	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•M	Zeilmakerslaan 64	3454DN	De Meern	130.384	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•N	Zeilmakerslaan 66	3454DN	De Meern	130.382	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•O	Zeilmakerslaan 68	3454DP	De Meern	130.363	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•P	Zeilmakerslaan 70	3454DP	De Meern	130.364	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•Q	Zeilmakerslaan 72	3454DP	De Meern	130.365	454.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•R	Zeilmakerslaan 74	3454DP	De Meern	130.366	454.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•S	Zeilmakerslaan 76	3454DP	De Meern	130.367	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•T	Zeilmakerslaan 78	3454DP	De Meern	130.368	454.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•U	Zeilmakerslaan 80	3454DP	De Meern	130.369	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•V	Zeilmakerslaan 82	3454DP	De Meern	130.369	454.632	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•W	Zeilmakerslaan 84	3454DP	De Meern	130.347	454.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•X	Zeilmakerslaan 88	3454DP	De Meern	130.336	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•Y	Zeilmakerslaan 90	3454DP	De Meern	130.330	454.641	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•Z	Zeilmakerslaan 94	3454DP	De Meern	130.322	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Zuiderplantsoen 1	3454ES	De Meern	130.614	454.291	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Zuiderplantsoen 5	3454ES	De Meern	130.595	454.295	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Zuiderplantsoen 2	3454ES	De Meern	130.609	454.292	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Admiraal Helfrichstraat 1	3454XA	De Meern	131.236	454.568	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Admiraal Helfrichstraat 3	3454XA	De Meern	131.238	454.568	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Admiraal Helfrichstraat 7	3454XA	De Meern	131.249	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Admiraal Helfrichstraat 9	3454XA	De Meern	131.255	454.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Admiraal Helfrichstraat 13	3454XA	De Meern	131.266	454.567	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Zeilmakerslaan 54	3454DN	De Meern	130.413	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Zeilmakerslaan 83	3454DL	De Meern	130.367	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Zeilmakerslaan 85	3454DL	De Meern	130.361	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Zeilmakerslaan 89	3454DL	De Meern	130.349	454.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Zeilmakerslaan 91	3454DL	De Meern	130.347	454.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Zeilmakerslaan 4	3454DM	De Meern	130.473	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Zeilmakerslaan 6	3454DM	De Meern	130.467	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Zeilmakerslaan 8	3454DM	De Meern	130.461	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Zeilmakerslaan 12	3454DM	De Meern	130.449	454.568	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Zeilmakerslaan 14	3454DM	De Meern	130.445	454.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Zeilmakerslaan 18	3454DM	De Meern	130.444	454.543	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Zeilmakerslaan 20	3454DM	De Meern	130.444	454.541	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Zeilmakerslaan 24	3454DM	De Meern	130.444	454.530	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Zeilmakerslaan 26	3454DM	De Meern	130.443	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Zeilmakerslaan 30	3454DM	De Meern	130.439	454.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Zeilmakerslaan 32	3454DM	De Meern	130.438	454.509	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Zeilmakerslaan 36	3454DN	De Meern	130.401	454.535	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Zeilmakerslaan 38	3454DN	De Meern	130.402	454.541	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 42	3454DN	De Meern	130.404	454.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 44	3454DN	De Meern	130.405	454.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 48	3454DN	De Meern	130.409	454.567	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 50	3454DN	De Meern	130.409	454.569	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 79	3454DL	De Meern	130.375	454.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 15	3454DJ	De Meern	130.452	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 19	3454DJ	De Meern	130.456	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 21	3454DJ	De Meern	130.454	454.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 25	3454DJ	De Meern	130.456	454.635	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 27	3454DJ	De Meern	130.456	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 31	3454DK	De Meern	130.431	454.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 33	3454DK	De Meern	130.425	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 37	3454DK	De Meern	130.413	454.641	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 39	3454DK	De Meern	130.407	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 41	3454DK	De Meern	130.405	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 45	3454DK	De Meern	130.414	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 47	3454DK	De Meern	130.414	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 51	3454DK	De Meern	130.416	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 53	3454DK	De Meern	130.417	454.689	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 57	3454DK	De Meern	130.417	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 59	3454DK	De Meern	130.418	454.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
•	Zeilmakerslaan 63	3454DL	De Meern	130.382	454.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 65	3454DL	De Meern	130.382	454.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 69	3454DL	De Meern	130.378	454.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 71	3454DL	De Meern	130.377	454.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 75	3454DL	De Meern	130.377	454.697	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	AZeilmakerslaan 77	3454DL	De Meern	130.376	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	BZeilmakerslaan 13	3454DJ	De Meern	130.451	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	CKameniersterlaan 22	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	DKameniersterlaan 24	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	EKameniersterlaan 26	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	FKameniersterlaan 28	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	GKameniersterlaan 30	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	HKameniersterlaan 32	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	IKameniersterlaan 34	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	JKleermakerslaan 1	3454GT	De Meern	130.555	454.864	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	KKleermakerslaan 3	3454GT	De Meern	130.555	454.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	LKleermakerslaan 5	3454GT	De Meern	130.554	454.856	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	MKleermakerslaan 7	3454GT	De Meern	130.553	454.850	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	NKleermakerslaan 9	3454GT	De Meern	130.552	454.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	OKleermakerslaan 11	3454GT	De Meern	130.553	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	PKleermakerslaan 13	3454GT	De Meern	130.552	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	QKameniersterlaan 7	3454WK	De Meern	130.480	454.385	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	RKameniersterlaan 9	3454WK	De Meern	130.475	454.386	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	Slimkerspad 1	3454DH	De Meern	130.572	454.780	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	TImkerspad 1A	3454DH	De Meern	130.574	454.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	UKameniersterlaan 1	3454WK	De Meern	130.496	454.382	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	VKameniersterlaan 3	3454WK	De Meern	130.491	454.383	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	WGouvernantelaan 46	3454WH	De Meern	130.329	454.377	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	XGouvernantelaan 52	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	YGouvernantelaan 54	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	ZGouvernantelaan 58	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	AGouvernantelaan 60	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	BGouvernantelaan 64	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	CGouvernantelaan 66	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	DGouvernantelaan 70	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	EGouvernantelaan 72	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	FGouvernantelaan 76	3454WJ	De Meern	130.339	454.473	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	GGouvernantelaan 78	3454WJ	De Meern	130.334	454.474	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	HGouvernantelaan 82	3454WJ	De Meern	130.324	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	IGouvernantelaan 84	3454WJ	De Meern	130.322	454.477	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	JGouvernantelaan 88	3454WJ	De Meern	130.307	454.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	KGouvernantelaan 90	3454WJ	De Meern	130.302	454.480	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	LGouvernantelaan 94	3454WJ	De Meern	130.292	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	MGouvernantelaan 96	3454WJ	De Meern	130.290	454.483	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	NGouvernantelaan 59	3454WG	De Meern	130.364	454.371	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	OGouvernantelaan 5	3454WE	De Meern	130.515	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	PGouvernantelaan 9	3454WE	De Meern	130.498	454.287	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	QGouvernantelaan 11	3454WE	De Meern	130.496	454.287	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	RGouvernantelaan 17	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	SGouvernantelaan 19	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	TGouvernantelaan 23	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	UGouvernantelaan 25	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	VGouvernantelaan 29	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	WGouvernantelaan 31	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	XGouvernantelaan 35	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	YGouvernantelaan 37	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	ZGouvernantelaan 41	3454WG	De Meern	130.370	454.331	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	AGouvernantelaan 43	3454WG	De Meern	130.365	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	BPrinses Irenelaan 15	3454AJ	De Meern	131.406	454.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	CPrinses Irenelaan 17	3454AJ	De Meern	131.411	454.744	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	DWolweverslaan 50	3454GM	De Meern	130.388	454.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	EWolweverslaan 52	3454GM	De Meern	130.394	454.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	FWolweverslaan 90	3454GN	De Meern	130.429	454.854	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	GWolweverslaan 92	3454GN	De Meern	130.431	454.854	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	HWolweverslaan 94	3454GN	De Meern	130.437	454.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	IZeilmakerslaan 1	3454DJ	De Meern	130.497	454.594	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	JZeilmakerslaan 3	3454DJ	De Meern	130.492	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	KZeilmakerslaan 5	3454DJ	De Meern	130.486	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	LZeilmakerslaan 7	3454DJ	De Meern	130.480	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	MZeilmakerslaan 9	3454DJ	De Meern	130.474	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?NWolweverslaan 48	3454GM De Meern	130.382	454.886	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OWolweverslaan 51	3454GK De Meern	130.315	454.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PWolweverslaan 53	3454GK De Meern	130.333	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QWolweverslaan 57	3454GK De Meern	130.333	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RWolweverslaan 59	3454GK De Meern	130.333	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SWolweverslaan 63	3454GK De Meern	130.333	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?TWolweverslaan 65	3454GK De Meern	130.333	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ULochemseberg 11	3453RP De Meern	129.485	454.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VLochemseberg 13	3453RP De Meern	129.484	454.939	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WLochemseberg 15	3453RP De Meern	129.483	454.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XLochemseberg 17	3453RP De Meern	129.483	454.915	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YLochemseberg 19	3453RP De Meern	129.482	454.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZLochemseberg 21	3453RR De Meern	129.480	454.877	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ADe Milan Viscontilaan 63	3453RN De Meern	129.274	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BDe Milan Viscontilaan 65	3453RN De Meern	129.269	454.847	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CDe Milan Viscontilaan 67	3453RN De Meern	129.263	454.848	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DDe Milan Viscontilaan 71	3453RN De Meern	129.252	454.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?EDe Milan Viscontilaan 73	3453RN De Meern	129.250	454.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FDe Milan Viscontilaan 77	3453RN De Meern	129.214	454.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GDe Milan Viscontilaan 79	3453RN De Meern	129.209	454.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HDe Milan Viscontilaan 81	3453RN De Meern	129.203	454.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IDe Milan Viscontilaan 85	3453RN De Meern	129.192	454.856	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JDe Milan Viscontilaan 87	3453RN De Meern	129.186	454.856	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KDe Milan Viscontilaan 89	3453RN De Meern	129.184	454.856	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LGouvernantelaan 47	3454WG De Meern	130.355	454.334	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MGouvernantelaan 51	3454WG De Meern	130.348	454.336	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NGouvernantelaan 53	3454WG De Meern	130.361	454.356	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OGlazenierslaan 18	3454GR De Meern	130.511	454.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PGlazenierslaan 22	3454GR De Meern	130.510	454.874	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QGlazenierslaan 24	3454GR De Meern	130.509	454.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RGlazenierslaan 28	3454GR De Meern	130.507	454.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SGlazenierslaan 30	3454GR De Meern	130.490	454.850	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?TGlazenierslaan 34	3454GR De Meern	130.477	454.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UGlazenierslaan 36	3454GR De Meern	130.476	454.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VBurgemeester Taets van Amerongenlaan 7	3454AA De Meern	131.127	454.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WBurgemeester Taets van Amerongenlaan 9	3454AA De Meern	131.125	454.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XAdmiraal Helfrichstraat 15	3454XA De Meern	131.272	454.555	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YZeilmakerslaan 56	3454DN De Meern	130.407	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZZeilmakerslaan 58	3454DN De Meern	130.402	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?AGanzenhoedsterlaan 10	3454WD De Meern	130.474	454.331	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BGanzenhoedsterlaan 12	3454WD De Meern	130.475	454.333	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CGlazenierslaan 2	3454GR De Meern	130.555	454.896	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DGlazenierslaan 4	3454GR De Meern	130.550	454.897	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?EGlazenierslaan 6	3454GR De Meern	130.543	454.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FGlazenierslaan 8	3454GR De Meern	130.541	454.899	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GGanzenhoedsterlaan 6	3454WD De Meern	130.471	454.314	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HBakerlaan 19	3454WB De Meern	130.405	454.403	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IBakerlaan 2	3454WB De Meern	130.395	454.313	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JBakerlaan 6	3454WB De Meern	130.399	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KBakerlaan 8	3454WB De Meern	130.401	454.345	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LBakerlaan 12	3454WB De Meern	130.399	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MBakerlaan 14	3454WB De Meern	130.401	454.380	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NBakerlaan 18	3454WB De Meern	130.405	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OGanzenhoedsterlaan 3	3454WC De Meern	130.513	454.322	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PGanzenhoedsterlaan 5	3454WC De Meern	130.522	454.322	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QGANzenhoedsterlaan 9	3454WC De Meern	130.519	454.355	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Rganzenhoedsterlaan 11	3454WC De Meern	130.528	454.355	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SGanzenhoedsterlaan 15	3454WC De Meern	130.526	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Tganzenhoedsterlaan 17	3454WC De Meern	130.535	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UGanzenhoedsterlaan 4	3454WD De Meern	130.468	454.306	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VBakerlaan 15	3454WB De Meern	130.402	454.386	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WBakerlaan 1	3454WB De Meern	130.394	454.308	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XBakerlaan 3	3454WB De Meern	130.396	454.319	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YBakerlaan 7	3454WB De Meern	130.400	454.340	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZBakerlaan 9	3454WB De Meern	130.402	454.347	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ABakerlaan 11	3454WB De Meern	130.398	454.364	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BMereveldplein 71	3454CM De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CZijpenberg 42	3453RT De Meern	129.439	454.854	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DZijpenberg 46	3453RT De Meern	129.438	454.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?EZijpenberg 48	3453RT De Meern	129.437	454.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
?Fz	zjijpenberg 1	129.430	455.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Gz	zjijpenberg 3	129.430	455.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Hz	zjijpenberg 5	129.429	455.004	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Iz	zjijpenberg 6	129.455	455.001	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Jz	zjijpenberg 7	129.429	454.999	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Kz	zjijpenberg 8	129.454	454.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Lz	zjijpenberg 9	129.428	454.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Mz	zjijpenberg 10	129.453	454.991	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Nz	zjijpenberg 11	129.428	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Oz	zjijpenberg 12	129.453	454.986	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Pz	zjijpenberg 13	129.427	454.983	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Qz	zjijpenberg 14	129.452	454.980	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Rz	zevenblad 43	129.193	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Sz	zevenblad 45	129.191	454.641	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Tz	zevenblad 47	129.169	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Uz	zevenblad 49	129.167	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Vz	zevenblad 51	129.133	454.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Wz	zevenblad 53	129.131	454.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Xz	zevenblad 55	129.110	454.649	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Yz	zevenblad 57	129.108	454.649	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Zz	zevenblad 59	129.087	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?AZ	zevenblad 61	129.085	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Bz	zevenblad 63	129.063	454.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Cz	zevenblad 65	129.061	454.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Dz	zevenblad 67	129.040	454.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Ez	zevenblad 69	129.038	454.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Fz	deeneplaat 5	128.847	454.938	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Gz	deeneplaat 7	128.847	454.936	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Hz	deeneplaat 9	128.845	454.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Iz	deeneplaat 13	128.844	454.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Jz	deeneplaat 15	128.843	454.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Kz	gulperberg 4	129.386	455.019	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Lz	gulperberg 6	129.386	455.013	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Mz	gulperberg 8	129.385	455.008	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Nz	gulperberg 12	129.384	454.998	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Oz	gulperberg 14	129.383	454.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Pz	gulperberg 16	129.383	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Qz	nedereindseweg 584	129.836	452.248	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Rz	ringkade 4	132.102	452.198	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	mandenmakerslaan 58	130.445	454.660	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	mandenmakerslaan 62	130.447	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	mandenmakerslaan 64	130.448	454.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	mandenmakerslaan 68	130.450	454.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	mandenmakerslaan 70	130.451	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	mandenmakerslaan 74	130.452	454.699	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	mandenmakerslaan 76	130.459	454.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	mandenmakerslaan 80	130.452	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	mandenmakerslaan 82	130.445	454.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	mandenmakerslaan 86	130.434	454.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Cz	gulperberg 18	129.388	454.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Dz	gulperberg 20	129.388	454.971	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Ez	gulperberg 22	129.388	454.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Fz	gulperberg 26	129.387	454.955	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Gz	gulperberg 28	129.386	454.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Hz	gulperberg 30	129.386	454.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Iz	gulperberg 34	129.384	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Jz	gulperberg 36	129.384	454.930	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Kz	gulperberg 40	129.383	454.920	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Lz	gulperberg 42	129.382	454.915	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Mz	gulperberg 44	129.382	454.910	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Nz	gulperberg 48	129.380	454.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Oz	gulperberg 50	129.379	454.889	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Pz	gulperberg 54	129.378	454.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Qz	gulperberg 56	129.378	454.874	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Rz	gulperberg 58	129.377	454.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	gulperberg 62	129.376	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Tz	gulperberg 64	129.376	454.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Uz	weldhuizenlaan 51	130.769	454.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Vz	weldhuizenlaan 53	130.763	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Wz	weldhuizenlaan 55	130.763	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
?Veldhuizenlaan 57	3454EC De Meern	130.761	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Weldhuizenlaan 59	3454EC De Meern	130.760	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Zveldhuizenlaan 61	3454EC De Meern	130.758	454.586	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?AVeldhuizenlaan 63	3454EC De Meern	130.756	454.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BVeldhuizenlaan 2	3454ED De Meern	130.854	454.817	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CVeldhuizenlaan 4	3454ED De Meern	130.854	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DVeldhuizenlaan 6	3454ED De Meern	130.852	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?EVeldhuizenlaan 8	3454ED De Meern	130.847	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FVeldhuizenlaan 10	3454ED De Meern	130.846	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GVeldhuizenlaan 12	3454ED De Meern	130.833	454.749	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HVeldhuizenlaan 14	3454ED De Meern	130.833	454.748	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IVeldhuizenlaan 16	3454ED De Meern	130.831	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JVeldhuizenlaan 18	3454ED De Meern	130.829	454.735	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KVeldhuizenlaan 20	3454ED De Meern	130.825	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LVeldhuizenlaan 22	3454ED De Meern	130.824	454.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MVeldhuizenlaan 24	3454ED De Meern	130.823	454.710	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NVeldhuizenlaan 26	3454ED De Meern	130.821	454.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OVeldhuizenlaan 28	3454ED De Meern	130.799	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PVeldhuizenlaan 30	3454ED De Meern	130.798	454.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QVeldhuizenlaan 32	3454ED De Meern	130.797	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RVeldhuizenlaan 34	3454ED De Meern	130.795	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SVeldhuizenlaan 36	3454ED De Meern	130.793	454.590	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?TVeldhuizenlaan 33	3454EB De Meern	130.802	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UVeldhuizenlaan 35	3454EB De Meern	130.797	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Wan Zuylenstraat 16	3454EV De Meern	130.866	454.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Wwan Zuylenstraat 18	3454EV De Meern	130.810	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Xvan Zuylenstraat 20	3454EV De Meern	130.805	454.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Yvan Zuylenstraat 22	3454EV De Meern	130.799	454.861	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Zvan Zuylenstraat 24	3454EV De Meern	130.793	454.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?AVan Zuylenstraat 26	3454EV De Meern	130.788	454.864	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Bvan Zuylenstraat 28	3454EV De Meern	130.782	454.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Cvan Zuylenstraat 32	3454EV De Meern	130.740	454.874	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Dvan Zuylenstraat 34	3454EV De Meern	130.734	454.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Evan Zuylenstraat 38	3454EV De Meern	130.722	454.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Fvan Zuylenstraat 40	3454EV De Meern	130.716	454.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Gvan Zuylenstraat 44	3454EV De Meern	130.708	454.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HVeldhuizenlaan 1	3454EB De Meern	130.836	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IVeldhuizenlaan 5	3454EB De Meern	130.834	454.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JVeldhuizenlaan 7	3454EB De Meern	130.829	454.824	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KVeldhuizenlaan 11	3454EB De Meern	130.826	454.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LVeldhuizenlaan 13	3454EB De Meern	130.821	454.800	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MVeldhuizenlaan 17	3454EB De Meern	130.819	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NVeldhuizenlaan 19	3454EB De Meern	130.817	454.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OVeldhuizenlaan 23	3454EB De Meern	130.812	454.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PVeldhuizenlaan 25	3454EB De Meern	130.810	454.763	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QVeldhuizenlaan 29	3454EB De Meern	130.805	454.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RVeldhuizenlaan 31	3454EB De Meern	130.804	454.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Svan Zuylenstraat 14	3454EV De Meern	130.868	454.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Tvan Nijenrodelaan 26	3454EG De Meern	130.696	454.698	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Uvan Nijenrodelaan 28	3454EG De Meern	130.689	454.699	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Wvan Nijenrodelaan 32	3454EG De Meern	130.676	454.702	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Wwan Nijenrodelaan 34	3454EG De Meern	130.674	454.702	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Xvan Zuylenstraat 5	3454ET De Meern	130.901	454.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Yvan Zuylenstraat 7	3454ET De Meern	130.899	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Zvan Zuylenstraat 11	3454ET De Meern	130.854	454.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?AVan Zuylenstraat 13	3454ET De Meern	130.838	454.877	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Bvan Zuylenstraat 17	3454ET De Meern	130.831	454.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Cvan Zuylenstraat 19	3454ET De Meern	130.817	454.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Dvan Zuylenstraat 23	3454ET De Meern	130.805	454.886	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Evan Zuylenstraat 25	3454ET De Meern	130.803	454.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Fvan Zuylenstraat 29	3454ET De Meern	130.740	454.904	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Gvan Zuylenstraat 31	3454ET De Meern	130.733	454.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Hvan Zuylenstraat 35	3454ET De Meern	130.721	454.907	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Ivan Zuylenstraat 37	3454ET De Meern	130.715	454.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Jvan Zuylenstraat 2	3454EV De Meern	130.911	454.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Kvan Zuylenstraat 4	3454EV De Meern	130.905	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Lvan Zuylenstraat 8	3454EV De Meern	130.889	454.832	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Mvan Zuylenstraat 10	3454EV De Meern	130.887	454.833	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Nvan Nijenrodelaan 20	3454EG De Meern	130.755	454.684	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Ovan Nijenrodelaan 22	3454EG De Meern	130.749	454.686	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
?P	Van Montfoortstraat 9	3454ER	De Meern	130.620	454.427	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Van Montfoortstraat 2	3454ER	De Meern	130.634	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Van Montfoortstraat 4	3454ER	De Meern	130.628	454.394	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Van Montfoortstraat 8	3454ER	De Meern	130.616	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Van Montfoortstraat 10	3454ER	De Meern	130.614	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Van Nijenrodelaan 3	3454EE	De Meern	130.846	454.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	an Nijenrodelaan 5	3454EE	De Meern	130.844	454.658	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	an Nijenrodelaan 9	3454EE	De Meern	130.828	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	an Nijenrodelaan 11	3454EE	De Meern	130.824	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	an Nijenrodelaan 15	3454EE	De Meern	130.760	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	an Nijenrodelaan 17	3454EE	De Meern	130.758	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	an Nijenrodelaan 21	3454EE	De Meern	130.693	454.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	an Nijenrodelaan 23	3454EE	De Meern	130.687	454.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Oudenrijnsingel 2	3454BG	De Meern	131.180	454.599	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Oudenrijnsingel 4	3454BG	De Meern	131.176	454.587	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Oudenrijnsingel 8	3454BG	De Meern	131.164	454.555	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	eedistel 16	3453TD	De Meern	129.113	454.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	eedistel 64	3453TH	De Meern	128.950	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	eedistel 70	3453TH	De Meern	128.919	454.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	eedistel 33	3453TG	De Meern	129.070	454.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	akkerdistel 4	3453TR	De Meern	129.037	454.699	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	speerdistel 6	3453TS	De Meern	129.165	454.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	eedistel 12	3453TD	De Meern	129.133	454.717	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	eedistel 34	3453TG	De Meern	129.065	454.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	eedistel 56	3453TH	De Meern	128.966	454.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	eedistel 3	3453TD	De Meern	129.170	454.754	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	eedistel 13	3453TD	De Meern	129.128	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	eedistel 45	3453TG	De Meern	129.003	454.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	eedistel 55	3453TH	De Meern	128.971	454.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	akkerdistel 1	3453TR	De Meern	129.018	454.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	eedistel 48	3453TG	De Meern	128.988	454.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	eedistel 30	3453TE	De Meern	129.062	454.696	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	osweydelaan 26	3454BN	De Meern	131.113	454.567	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	osweydelaan 28	3454BN	De Meern	131.111	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	osweydelaan 30	3454BN	De Meern	131.109	454.556	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	osweydelaan 32	3454BN	De Meern	131.107	454.550	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	osweydelaan 34	3454BN	De Meern	131.105	454.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Rosweydelaan 36	3454BN	De Meern	131.103	454.539	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Rosweydelaan 38	3454BN	De Meern	131.097	454.523	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Rosweydelaan 40	3454BP	De Meern	131.096	454.521	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Rosweydelaan 42	3454BP	De Meern	131.094	454.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Rosweydelaan 44	3454BP	De Meern	131.092	454.510	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Rosweydelaan 46	3454BP	De Meern	131.090	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Rosweydelaan 48	3454BP	De Meern	131.088	454.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Rosweydelaan 50	3454BP	De Meern	131.086	454.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Rosweydelaan 52	3454BP	De Meern	131.084	454.487	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Rosweydelaan 54	3454BP	De Meern	131.076	454.471	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Rosweydelaan 56	3454BP	De Meern	131.076	454.469	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Rosweydelaan 58	3454BP	De Meern	131.074	454.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Rosweydelaan 60	3454BP	De Meern	131.072	454.458	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Rosweydelaan 62	3454BP	De Meern	131.070	454.452	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Rosweydelaan 64	3454BP	De Meern	131.068	454.447	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Rosweydelaan 66	3454BP	De Meern	131.066	454.441	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Rosweydelaan 68	3454BP	De Meern	131.063	454.435	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Rosweydelaan 70	3454BP	De Meern	131.061	454.430	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Rosweydelaan 72	3454BP	De Meern	131.059	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Rosweydelaan 74	3454BR	De Meern	131.043	454.378	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Rosweydelaan 76	3454BR	De Meern	131.042	454.377	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Rosweydelaan 78	3454BR	De Meern	131.040	454.371	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Rosweydelaan 80	3454BR	De Meern	131.038	454.365	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Rosweydelaan 82	3454BR	De Meern	131.036	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Rosweydelaan 84	3454BR	De Meern	131.034	454.354	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Rosweydelaan 86	3454BR	De Meern	131.029	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	osweydelaan 88	3454BR	De Meern	131.028	454.337	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	osweydelaan 92	3454BR	De Meern	131.024	454.325	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	osweydelaan 94	3454BR	De Meern	131.022	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	osweydelaan 98	3454BR	De Meern	131.018	454.309	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	osweydelaan 100	3454BR	De Meern	131.016	454.303	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	osweydelaan 104	3454BR	De Meern	131.012	454.291	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	osweydelaan 106	3454BR	De Meern	131.005	454.277	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
•	Rosweydelaan 110	3454BR	De Meern	131.003	454.269	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rosweydelaan 112	3454BR	De Meern	131.001	454.264	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rosweydelaan 116	3454BR	De Meern	130.997	454.252	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rosweydelaan 118	3454BS	De Meern	130.980	454.207	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rosweydelaan 120	3454BS	De Meern	130.979	454.205	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rosweydelaan 124	3454BS	De Meern	130.972	454.187	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rosweydelaan 126	3454BS	De Meern	130.967	454.171	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rosweydelaan 130	3454BS	De Meern	130.960	454.153	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rosweydelaan 132	3454BS	De Meern	130.959	454.151	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rosweydelaan 136	3454BS	De Meern	130.953	454.133	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Trompstraat 1	3454XJ	De Meern	131.201	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Trompstraat 5	3454XJ	De Meern	131.208	454.399	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Trompstraat 7	3454XJ	De Meern	131.214	454.397	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Trompstraat 11	3454XJ	De Meern	131.225	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Trompstraat 13	3454XJ	De Meern	131.231	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Trompstraat 17	3454XJ	De Meern	131.242	454.387	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Trompstraat 19	3454XJ	De Meern	131.248	454.385	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Trompstraat 4	3454XJ	De Meern	131.189	454.434	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Trompstraat 6	3454XJ	De Meern	131.195	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Trompstraat 10	3454XJ	De Meern	131.206	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Trompstraat 12	3454XJ	De Meern	131.211	454.426	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Trompstraat 16	3454XJ	De Meern	131.223	454.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Trompstraat 18	3454XJ	De Meern	131.228	454.420	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 1	3454BA	De Meern	131.211	454.590	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 3	3454BA	De Meern	131.210	454.589	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 5	3454BA	De Meern	131.208	454.583	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 9	3454BA	De Meern	131.203	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 11	3454BA	De Meern	131.201	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 15	3454BA	De Meern	131.194	454.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 17	3454BA	De Meern	131.192	454.539	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 21	3454BA	De Meern	131.187	454.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 23	3454BA	De Meern	131.185	454.521	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 27	3454BA	De Meern	131.181	454.509	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 29	3454BA	De Meern	131.174	454.491	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 33	3454BB	De Meern	131.171	454.483	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 35	3454BB	De Meern	131.169	454.477	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 39	3454BB	De Meern	131.165	454.465	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 41	3454BB	De Meern	131.158	454.447	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 45	3454BB	De Meern	131.155	454.439	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 47	3454BB	De Meern	131.153	454.433	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 51	3454BB	De Meern	131.149	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 53	3454BB	De Meern	131.146	454.415	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 57A	3454BC	De Meern	131.117	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 59	3454BC	De Meern	131.115	454.330	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 63	3454BC	De Meern	131.111	454.319	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	AWethouder Gerssenlaan 65	3454BC	De Meern	131.109	454.313	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	BWethouder Gerssenlaan 69	3454BC	De Meern	131.105	454.302	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	CWethouder Gerssenlaan 71	3454BC	De Meern	131.103	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	DWethouder Gerssenlaan 73	3454BC	De Meern	131.096	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	ERosweydelaan 2	3454BN	De Meern	131.138	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	FRosweydelaan 6	3454BN	De Meern	131.135	454.631	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	GRosweydelaan 8	3454BN	De Meern	131.133	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	HRosweydelaan 12	3454BN	De Meern	131.129	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	IRosweydelaan 14	3454BN	De Meern	131.127	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	JRosweydelaan 18	3454BN	De Meern	131.123	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	KRosweydelaan 20	3454BN	De Meern	131.121	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	LRosweydelaan 24	3454BN	De Meern	131.115	454.573	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	MWethouder Gerssenlaan 75	3454BC	De Meern	131.096	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	NWethouder Gerssenlaan 77	3454BC	De Meern	131.094	454.270	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	OWethouder Gerssenlaan 79	3454BC	De Meern	131.091	454.264	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	PWethouder Gerssenlaan 81	3454BC	De Meern	131.089	454.259	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	QWethouder Gerssenlaan 83	3454BC	De Meern	131.087	454.253	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	RWethouder Gerssenlaan 85	3454BC	De Meern	131.085	454.247	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	SWethouder Gerssenlaan 87	3454BC	De Meern	131.083	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	TWethouder Gerssenlaan 89	3454BD	De Meern	131.052	454.156	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	UWethouder Gerssenlaan 91	3454BD	De Meern	131.051	454.154	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	VWethouder Gerssenlaan 93	3454BD	De Meern	131.049	454.148	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	WWethouder Gerssenlaan 95	3454BD	De Meern	131.047	454.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	XWethouder Gerssenlaan 97	3454BD	De Meern	131.045	454.137	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	YWethouder Gerssenlaan 99	3454BD	De Meern	131.043	454.131	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
?ZWethouder Gerssenlaan 101	3454BD De Meern	131.041	454.125	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?AWethouder Gerssenlaan 2	3454BE De Meern	131.076	454.147	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BWethouder Gerssenlaan 2	1 3454BE De Meern	131.246	454.600	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CWethouder Gerssenlaan 2	2 3454BE De Meern	131.245	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DWethouder Gerssenlaan 4	3454BE De Meern	131.075	454.145	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ETen Veldestraat 84	3454EN De Meern	130.719	454.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FTen Veldestraat 86	3454EN De Meern	130.717	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GTen Veldestraat 88	3454EN De Meern	130.716	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HMeerndijk 120	3454HV De Meern	130.726	454.333	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IMeerndijk 62	3454HT De Meern	130.929	454.707	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JMeerndijk 66	3454HT De Meern	130.921	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KMeerndijk 68	3454HT De Meern	130.920	454.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LMeerndijk 72	3454HT De Meern	130.911	454.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MMeerndijk 74	3454HT De Meern	130.905	454.635	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NMeerndijk 78	3454HT De Meern	130.894	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OMeerndijk 80	3454HT De Meern	130.893	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PMeerndijk 84	3454HT De Meern	130.886	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QMeerndijk 86	3454HT De Meern	130.880	454.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RMeerndijk 88A	3454HT De Meern	130.873	454.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SMeerndijk 88B	3454HT De Meern	130.872	454.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?TMeerndijk 90A	3454HT De Meern	130.866	454.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UMeerndijk 90B	3454HT De Meern	130.864	454.521	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VMeerndijk 92	3454HT De Meern	130.862	454.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WMeerndijk 98A	3454HV De Meern	130.829	454.453	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XMeerndijk 98B	3454HV De Meern	130.828	454.451	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YAardaker 1	3453VV De Meern	129.222	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZAardaker 2	3453VV De Meern	129.222	454.600	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?AAardaker 3	3453VV De Meern	129.220	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BAardaker 4	3453VV De Meern	129.220	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CAardaker 5	3453VV De Meern	129.241	454.570	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DAardaker 6	3453VV De Meern	129.256	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?EAardaker 7	3453VV De Meern	129.257	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FAardaker 8	3453VV De Meern	129.272	454.559	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GAardaker 9	3453VV De Meern	129.274	454.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HAardaker 10	3453VV De Meern	129.289	454.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IAardaker 11	3453VV De Meern	129.291	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JAardaker 12	3453VV De Meern	129.306	454.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KAardaker 13	3453VV De Meern	129.308	454.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LCitroenkruid 3	3453TT De Meern	129.211	454.757	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MCitroenkruid 5	3453TT De Meern	129.210	454.751	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NCitroenkruid 7	3453TT De Meern	129.209	454.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OCitroenkruid 11	3453TT De Meern	129.208	454.734	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PCitroenkruid 13	3453TT De Meern	129.208	454.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QCitroenkruid 17	3453TT De Meern	129.205	454.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RCitroenkruid 19	3453TT De Meern	129.205	454.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SCitroenkruid 21	3453TT De Meern	129.204	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?TCitroenkruid 25	3453TT De Meern	129.203	454.689	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UCitroenkruid 27	3453TT De Meern	129.203	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VCitroenkruid 29	3453TT De Meern	129.202	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WCitroenkruid 33	3453TT De Meern	129.201	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XHelmkruid 1	3453TW De Meern	129.274	454.748	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YHelmkruid 3	3453TW De Meern	129.274	454.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZHelmkruid 4	3453TX De Meern	129.300	454.744	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ASpeerdistel 7	3453TS De Meern	129.141	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BNirrewortel 2	3453VP De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CNirrewortel 6	3453VP De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DNirrewortel 8	3453VP De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?EDe Milan Viscontilaan 117	3453ST De Meern	128.954	454.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FDe Milan Viscontilaan 119	3453ST De Meern	128.948	454.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GDe Milan Viscontilaan 121	3453ST De Meern	128.942	454.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HDe Milan Viscontilaan 123	3453ST De Meern	128.936	454.864	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IDe Milan Viscontilaan 125	3453ST De Meern	128.934	454.864	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JDe Milan Viscontilaan 127	3453SR De Meern	128.897	454.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KDe Milan Viscontilaan 129	3453SR De Meern	128.891	454.869	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LDe Milan Viscontilaan 131	3453SR De Meern	128.885	454.869	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MDe Milan Viscontilaan 133	3453SR De Meern	128.879	454.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NDe Milan Viscontilaan 135	3453SR De Meern	128.873	454.871	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ODe Milan Viscontilaan 137	3453SR De Meern	128.871	454.871	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PDe Milan Viscontilaan 139	3453SR De Meern	128.836	454.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QDe Milan Viscontilaan 141	3453SR De Meern	128.830	454.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
?RDe Milan	Viscontilaan 143	3453SR	De Meern	128.824	454.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SDe Milan	Viscontilaan 145	3453SR	De Meern	128.818	454.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?THelmkruid 9	3453TW	De Meern		129.273	454.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UHelmkruid 10	3453TX	De Meern		129.298	454.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VHelmkruid 12	3453TX	De Meern		129.298	454.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WHelmkruid 13	3453TW	De Meern		129.272	454.721	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XHelmkruid 14	3453TX	De Meern		129.297	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YHelmkruid 16	3453TX	De Meern		129.296	454.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZHelmkruid 17	3453TW	De Meern		129.268	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?AHelmkruid 19	3453TW	De Meern		129.268	454.684	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BHelmkruid 20	3453TX	De Meern		129.293	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CHelmkruid 21	3453TW	De Meern		129.267	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DHelmkruid 22	3453TX	De Meern		129.292	454.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?EHelmkruid 24	3453TX	De Meern		129.292	454.671	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FHelmkruid 25	3453TW	De Meern		129.266	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GHelmkruid 27	3453TW	De Meern		129.265	454.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HHelmkruid 28	3453TX	De Meern		129.291	454.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IHelmkruid 30	3453TX	De Meern		129.290	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JHelmkruid 31	3453TW	De Meern		129.264	454.653	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KHelmkruid 32	3453TX	De Meern		129.290	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LHelmkruid 34	3453TX	De Meern		129.289	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MHelmkruid 35	3453TW	De Meern		129.263	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NHelmkruid 36	3453TX	De Meern		129.289	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OHelmkruid 38	3453TX	De Meern		129.288	454.635	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PHelmkruid 39	3453TW	De Meern		129.262	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QPijlkruid 1	3453VC	De Meern		129.399	454.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RPijlkruid 2	3453VD	De Meern		129.424	454.717	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SPijlkruid 3	3453VC	De Meern		129.398	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?TPijlkruid 5	3453VC	De Meern		129.398	454.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UPijlkruid 6	3453VD	De Meern		129.423	454.710	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VPijlkruid 8	3453VD	De Meern		129.423	454.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WPijlkruid 9	3453VC	De Meern		129.397	454.702	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XPijlkruid 10	3453VD	De Meern		129.422	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YAdderwortel 3	3453VE	De Meern		129.461	454.707	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZAdderwortel 5	3453VE	De Meern		129.460	454.701	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?AAdderwortel 7	3453VE	De Meern		129.460	454.696	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BAdderwortel 4	3453VG	De Meern		129.486	454.704	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CAdderwortel 6	3453VG	De Meern		129.486	454.699	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DAdderwortel 10	3453VG	De Meern		129.487	454.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?EAdderwortel 12	3453VG	De Meern		129.484	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FAdderwortel 14	3453VG	De Meern		129.483	454.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GAdderwortel 18	3453VG	De Meern		129.482	454.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HAdderwortel 20	3453VG	De Meern		129.482	454.659	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IAdderwortel 22	3453VG	De Meern		129.481	454.653	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JAdderwortel 26	3453VG	De Meern		129.480	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KAdderwortel 28	3453VG	De Meern		129.479	454.636	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LAdderwortel 32	3453VG	De Meern		129.478	454.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MAdderwortel 34	3453VG	De Meern		129.477	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NAdderwortel 36	3453VG	De Meern		129.477	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OZeppenblad 21	3453TJ	De Meern		129.484	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PZeppenblad 23	3453TJ	De Meern		129.442	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QKladdewortel 1	3453VK	De Meern		129.584	454.675	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RKladdewortel 2	3453VL	De Meern		129.610	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SKladdewortel 3	3453VK	De Meern		129.584	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?TKladdewortel 5	3453VK	De Meern		129.583	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UKladdewortel 6	3453VL	De Meern		129.610	454.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VKladdewortel 7	3453VK	De Meern		129.583	454.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WKladdewortel 9	3453VK	De Meern		129.582	454.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XKladdewortel 10	3453VL	De Meern		129.608	454.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YKladdewortel 12	3453VL	De Meern		129.608	454.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZKladdewortel 13	3453VK	De Meern		129.581	454.646	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?AKladdewortel 14	3453VL	De Meern		129.607	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BSpeerdistel 2	3453TS	De Meern		129.166	454.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CSpeerdistel 4	3453TS	De Meern		129.165	454.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DSpeerdistel 10	3453TS	De Meern		129.164	454.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ESpeerdistel 14	3453TS	De Meern		129.162	454.684	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FSpeerdistel 18	3453TS	De Meern		129.161	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GSpeerdistel 20	3453TS	De Meern		129.161	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HSpeerdistel 5	3453TS	De Meern		129.141	454.674	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IZEedistel 2	3453TD	De Meern		129.171	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
?J	Zeedistel 8	3453TD	De Meern	129.167	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Zeedistel 10	3453TD	De Meern	129.143	454.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Zeedistel 18	3453TD	De Meern	129.106	454.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Zeedistel 20	3453TE	De Meern	129.112	454.691	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Zeedistel 26	3453TE	De Meern	129.080	454.694	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Zeedistel 32	3453TG	De Meern	129.075	454.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Zeedistel 38	3453TG	De Meern	129.045	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Zeedistel 42	3453TG	De Meern	129.018	454.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Zeedistel 50	3453TG	De Meern	128.981	454.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Zeedistel 52	3453TH	De Meern	128.987	454.704	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Zeedistel 54	3453TH	De Meern	128.976	454.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Zeedistel 60	3453TH	De Meern	128.944	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Zeedistel 62	3453TH	De Meern	128.937	454.710	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Zeedistel 68	3453TH	De Meern	128.930	454.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Zeedistel 72	3453TH	De Meern	128.912	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Meerndijk 102	3454HV	De Meern	130.810	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Meerndijk 104	3454HV	De Meern	130.795	454.419	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Meerndijk 106	3454HV	De Meern	130.793	454.418	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Meerndijk 108	3454HV	De Meern	130.778	454.399	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Meerndijk 110	3454HV	De Meern	130.764	454.385	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Meerndijk 112	3454HV	De Meern	130.763	454.383	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Meerndijk 114	3454HV	De Meern	130.749	454.363	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Meerndijk 116	3454HV	De Meern	130.748	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Meerndijk 116A	3454HV	De Meern	130.736	454.349	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Meerndijk 118	3454HV	De Meern	130.727	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Nirrewortel 10	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Nirrewortel 12	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Nirrewortel 14	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Nirrewortel 16	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Nirrewortel 18	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Nirrewortel 20	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Nirrewortel 22	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Nirrewortel 24	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Nirrewortel 26	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Nirrewortel 28	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Nirrewortel 30	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Nirrewortel 32	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Nirrewortel 34	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Nirrewortel 36	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Nirrewortel 38	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Nirrewortel 40	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Nirrewortel 42	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Nirrewortel 44	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Nirrewortel 46	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Nirrewortel 48	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Nirrewortel 50	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Nirrewortel 52	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Nirrewortel 54	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Nirrewortel 56	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Nirrewortel 58	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Nirrewortel 60	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Nirrewortel 62	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Nirrewortel 64	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Nirrewortel 66	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Nirrewortel 68	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Nirrewortel 70	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Nirrewortel 72	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Nirrewortel 74	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Nirrewortel 76	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Van Lawick van Pabstlaan 162	3453RC	De Meern	129.781	454.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Van Lawick van Pabstlaan 164	3453RC	De Meern	129.780	454.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Van Lawick van Pabstlaan 168	3453RC	De Meern	129.779	454.914	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Van Lawick van Pabstlaan 170	3453RC	De Meern	129.779	454.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Van Lawick van Pabstlaan 174	3453RC	De Meern	129.777	454.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Van Lawick van Pabstlaan 176	3453RC	De Meern	129.777	454.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Van Lawick van Pabstlaan 180	3453RC	De Meern	129.776	454.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Van Lawick van Pabstlaan 182	3453RC	De Meern	129.778	454.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Van Lawick van Pabstlaan 186	3453RC	De Meern	129.774	454.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Van Lawick van Pabstlaan 188	3453RC	De Meern	129.774	454.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Van Lawick van Pabstlaan 192	3453RC	De Meern	129.774	454.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
?B	Van Lawick van Pabstlaan 194	3453RC	De Meern	129.774	454.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Van Lawick van Pabstlaan 196	3453RC	De Meern	129.776	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DK	Laddewortel 15	3453VK	De Meern	129.581	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?EK	Laddewortel 16	3453VL	De Meern	129.607	454.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FK	Laddewortel 17	3453VK	De Meern	129.580	454.635	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GK	Laddewortel 18	3453VL	De Meern	129.606	454.632	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HK	Laddewortel 19	3453VK	De Meern	129.579	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IK	Laddewortel 20	3453VL	De Meern	129.605	454.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JK	Laddewortel 21	3453VK	De Meern	129.579	454.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KK	Laddewortel 22	3453VL	De Meern	129.605	454.622	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LK	Laddewortel 23	3453VK	De Meern	129.578	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MK	Laddewortel 24	3453VL	De Meern	129.604	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NK	Laddewortel 25	3453VK	De Meern	129.578	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OK	Laddewortel 26	3453VL	De Meern	129.604	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PK	Laddewortel 27	3453VK	De Meern	129.577	454.608	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QK	Laddewortel 28	3453VL	De Meern	129.603	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RK	Laddewortel 29	3453VK	De Meern	129.577	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SK	Laddewortel 30	3453VL	De Meern	129.603	454.600	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?TZ	Evenblad 7	3453TJ	De Meern	129.611	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UZ	Evenblad 9	3453TJ	De Meern	129.609	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VZ	Evenblad 11	3453TJ	De Meern	129.568	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WZ	Evenblad 13	3453TJ	De Meern	129.566	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XZ	Evenblad 39	3453TJ	De Meern	129.287	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YZ	Evenblad 41	3453TJ	De Meern	129.261	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZA	Adderwortel 9	3453VE	De Meern	129.458	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?AA	Adderwortel 11	3453VE	De Meern	129.458	454.679	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BA	Adderwortel 13	3453VE	De Meern	129.457	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CA	Adderwortel 15	3453VE	De Meern	129.456	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DA	Adderwortel 17	3453VE	De Meern	129.456	454.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?EA	Adderwortel 19	3453VE	De Meern	129.455	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FA	Adderwortel 21	3453VE	De Meern	129.455	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GA	Adderwortel 23	3453VE	De Meern	129.454	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HA	Adderwortel 25	3453VE	De Meern	129.453	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IA	Adderwortel 27	3453VE	De Meern	129.453	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JA	Adderwortel 29	3453VE	De Meern	129.452	454.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KA	Adderwortel 31	3453VE	De Meern	129.451	454.622	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LA	Adderwortel 33	3453VE	De Meern	129.451	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MZ	Evenblad 86	3453TP	De Meern	129.293	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NZ	Evenblad 88	3453TP	De Meern	129.288	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OZ	Evenblad 90	3453TP	De Meern	129.283	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PZ	Evenblad 92	3453TP	De Meern	129.278	454.606	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QZ	Evenblad 94	3453TP	De Meern	129.273	454.606	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RZ	Evenblad 96	3453TP	De Meern	129.268	454.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SZ	Evenblad 98	3453TP	De Meern	129.263	454.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?TZ	Evenblad 100	3453TP	De Meern	129.258	454.608	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UZ	Evenblad 102	3453TP	De Meern	129.253	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VKA	Kaardebol 1	3453VT	De Meern	129.321	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WKA	Kaardebol 2	3453VT	De Meern	129.347	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XKA	Kaardebol 4	3453VT	De Meern	129.347	454.590	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YKA	Kaardebol 5	3453VT	De Meern	129.321	454.588	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZKA	Kaardebol 6	3453VT	De Meern	129.346	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?AKA	Kaardebol 8	3453VT	De Meern	129.346	454.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BKA	Kaardebol 9	3453VT	De Meern	129.319	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CKA	Kaardebol 10	3453VT	De Meern	129.345	454.574	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DKA	Kaardebol 12	3453VT	De Meern	129.345	454.568	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?EKA	Kaardebol 13	3453VT	De Meern	129.318	454.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FKA	Kaardebol 16	3453VT	De Meern	129.343	454.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GZ	Zonnedauw 2	3453VX	De Meern	129.722	454.534	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HZ	Zonnedauw 6	3453VX	De Meern	129.732	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IZ	Zonnedauw 8	3453VX	De Meern	129.737	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JZ	Zonnedauw 12	3453VX	De Meern	129.748	454.532	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KZ	Zonnedauw 14	3453VX	De Meern	129.753	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LZ	Zonnedauw 18	3453VX	De Meern	129.723	454.503	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MZ	Zonnedauw 20	3453VX	De Meern	129.725	454.503	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NZ	Zonnedauw 24	3453VX	De Meern	129.738	454.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OZ	Zonnedauw 28	3453VX	De Meern	129.752	454.500	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PZ	Zonnedauw 30	3453VX	De Meern	129.759	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QK	Kruiswortel 2	3453VN	De Meern	129.673	454.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RK	Kruiswortel 3	3453VM	De Meern	129.647	454.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SK	Kruiswortel 4	3453VN	De Meern	129.672	454.660	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
?TKruiswortel 6	3453VN De Meern	129.672	454.655	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UKruiswortel 7	3453VM De Meern	129.646	454.653	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VKruiswortel 8	3453VN De Meern	129.671	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WKruiswortel 10	3453VN De Meern	129.671	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XKruiswortel 11	3453VM De Meern	129.645	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YKruiswortel 13	3453VM De Meern	129.644	454.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZKruiswortel 14	3453VN De Meern	129.670	454.635	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Kruiswortel 15	3453VM De Meern	129.644	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Bruiswortel 17	3453VM De Meern	129.643	454.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Kruiswortel 18	3453VN De Meern	129.669	454.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Bruiswortel 19	3453VM De Meern	129.643	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Kruiswortel 21	3453VM De Meern	129.642	454.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Kruiswortel 22	3453VN De Meern	129.667	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Bruiswortel 24	3453VN De Meern	129.667	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Kruiswortel 25	3453VM De Meern	129.641	454.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Kruiswortel 26	3453VN De Meern	129.666	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Kruiswortel 28	3453VN De Meern	129.666	454.600	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Kruiswortel 29	3453VM De Meern	129.640	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Wethouder Gerssenlaan 8	3454BE De Meern	131.071	454.134	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Wethouder Gerssenlaan 10	3454BE De Meern	131.069	454.128	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Wethouder Gerssenlaan 14	3454BE De Meern	131.065	454.117	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Witte de Withstraat 1	3454XK De Meern	131.134	454.289	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Witte de Withstraat 5	3454XK De Meern	131.141	454.287	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Witte de Withstraat 7	3454XK De Meern	131.147	454.285	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Witte de Withstraat 11	3454XK De Meern	131.158	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Witte de Withstraat 13	3454XK De Meern	131.164	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• De Milan Viscontilaan 17	3453RM De Meern	129.472	454.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Zandweg 75	3454JW De Meern	131.613	454.925	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Zandweg 77	3454JW De Meern	131.592	454.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Zandweg 133	3454HA De Meern	130.969	455.040	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Zandweg 135	3454HA De Meern	130.957	455.051	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Zandweg 137	3454HA De Meern	130.945	455.051	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Zandweg 139A	3454HA De Meern	130.931	455.058	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?AZandweg 145A	3454HA De Meern	130.850	455.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BZandweg 147	3454HA De Meern	130.825	455.091	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CRijksstraatweg 96	3454JH De Meern	131.070	454.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DRijksstraatweg 118A	3454HK De Meern	130.740	455.040	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ERijksstraatweg 62	3454JD De Meern	131.866	454.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FRijksstraatweg 64	3454JD De Meern	131.647	454.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GRijksstraatweg 68	3454JD De Meern	131.584	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HRijksstraatweg 70	3454JE De Meern	131.473	454.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IRijksstraatweg 59	3454JD De Meern	131.936	454.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JRijksstraatweg 63	3454JD De Meern	131.735	454.869	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KRijksstraatweg 63A	3454JD De Meern	131.665	454.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LRijksstraatweg 67	3454JD De Meern	131.592	454.848	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MZeedistel 7	3453TD De Meern	129.168	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NZeedistel 9	3453TD De Meern	129.148	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OZeedistel 15	3453TD De Meern	129.118	454.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PZeedistel 19	3453TE De Meern	129.118	454.690	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QZeedistel 21	3453TE De Meern	129.107	454.691	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RZeedistel 23	3453TE De Meern	129.096	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SZeedistel 27	3453TE De Meern	129.075	454.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?TZeedistel 29	3453TE De Meern	129.064	454.696	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UZeedistel 31	3453TG De Meern	129.080	454.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VZeedistel 35	3453TG De Meern	129.060	454.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WZeedistel 37	3453TG De Meern	129.050	454.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XZeedistel 43	3453TG De Meern	129.013	454.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YZeedistel 47	3453TG De Meern	128.993	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZZeedistel 49	3453TG De Meern	128.983	454.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?AZeedistel 53	3453TH De Meern	128.982	454.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BZeedistel 57	3453TH De Meern	128.960	454.707	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CZeedistel 61	3453TH De Meern	128.939	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DZeedistel 63	3453TH De Meern	128.955	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?EZeedistel 65	3453TH De Meern	128.945	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FZeedistel 69	3453TH De Meern	128.924	454.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GZeedistel 71	3453TH De Meern	128.914	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HDe Milan Viscontilaan 19	3453RM De Meern	129.466	454.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IDe Milan Viscontilaan 21	3453RM De Meern	129.461	454.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JDe Milan Viscontilaan 23	3453RM De Meern	129.455	454.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KDe Milan Viscontilaan 25	3453RM De Meern	129.450	454.800	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
?L	De Milan Viscontilaan 27	3453RM	De Meern	129.444	454.801	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	De Milan Viscontilaan 29	3453RM	De Meern	129.439	454.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	De Milan Viscontilaan 31	3453RM	De Meern	129.437	454.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	De Milan Viscontilaan 33	3453RM	De Meern	129.404	454.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	De Milan Viscontilaan 35	3453RM	De Meern	129.399	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	De Milan Viscontilaan 37	3453RM	De Meern	129.393	454.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	De Milan Viscontilaan 39	3453RM	De Meern	129.388	454.818	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	De Milan Viscontilaan 41	3453RM	De Meern	129.383	454.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	De Milan Viscontilaan 43	3453RM	De Meern	129.377	454.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	De Milan Viscontilaan 45	3453RM	De Meern	129.375	454.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	De Milan Viscontilaan 47	3453RM	De Meern	129.343	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	De Milan Viscontilaan 49	3453RM	De Meern	129.337	454.832	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	De Milan Viscontilaan 51	3453RM	De Meern	129.332	454.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	De Milan Viscontilaan 53	3453RM	De Meern	129.326	454.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	De Milan Viscontilaan 55	3453RM	De Meern	129.321	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
A	De Milan Viscontilaan 57	3453RM	De Meern	129.315	454.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
B	De Milan Viscontilaan 59	3453RM	De Meern	129.313	454.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
C	St.-Pietersberg 1	3453PH	De Meern	129.736	455.003	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
D	St.-Pietersberg 2	3453PH	De Meern	129.731	455.004	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
E	St.-Pietersberg 3	3453PH	De Meern	129.725	455.005	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
F	St.-Pietersberg 4	3453PH	De Meern	129.720	455.006	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
G	St.-Pietersberg 5	3453PH	De Meern	129.715	455.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H	St.-Pietersberg 6	3453PH	De Meern	129.709	455.008	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
I	St.-Pietersberg 7	3453PH	De Meern	129.704	455.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
J	St.-Pietersberg 8	3453PH	De Meern	129.699	455.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
K	St.-Pietersberg 9	3453PH	De Meern	129.693	455.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
L	St.-Pietersberg 10	3453PH	De Meern	129.684	455.012	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
M	St.-Pietersberg 11	3453PH	De Meern	129.679	455.013	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
N	St.-Pietersberg 12	3453PH	De Meern	129.677	455.014	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
O	Gulperberg 1	3453RV	De Meern	129.374	455.022	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
P	Gulperberg 5	3453RV	De Meern	129.374	455.015	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Q	Gulperberg 7	3453RV	De Meern	129.373	455.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
R	Gulperberg 9	3453RV	De Meern	129.372	455.005	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
S	Gulperberg 13	3453RV	De Meern	129.371	454.994	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
T	Gulperberg 15	3453RV	De Meern	129.371	454.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
U	Zandweg 138	3454HA	De Meern	130.943	455.051	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
V	Zandweg 140	3454HA	De Meern	130.915	455.064	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
W	Zandweg 142	3454HA	De Meern	130.878	455.074	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
X	Zandweg 144	3454HA	De Meern	130.860	455.082	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	Zandweg 146A	3454HA	De Meern	130.837	455.087	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Z	Zandweg 76	3454JW	De Meern	131.611	454.925	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iA	Zandweg 78	3454JW	De Meern	131.580	454.922	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iB	Mandenmakerslaan 26	3454DC	De Meern	130.538	454.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iC	Mandenmakerslaan 28	3454DC	De Meern	130.539	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iD	Mandenmakerslaan 30	3454DD	De Meern	130.517	454.691	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iE	Mandenmakerslaan 32	3454DD	De Meern	130.511	454.690	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iF	Mandenmakerslaan 34	3454DD	De Meern	130.505	454.693	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iG	Mandenmakerslaan 36	3454DD	De Meern	130.499	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iH	Mandenmakerslaan 38	3454DD	De Meern	130.494	454.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iI	Mandenmakerslaan 40	3454DD	De Meern	130.492	454.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iJ	Mandenmakerslaan 42	3454DD	De Meern	130.488	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iK	Mandenmakerslaan 44	3454DD	De Meern	130.488	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iL	Mandenmakerslaan 46	3454DD	De Meern	130.487	454.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iM	Mandenmakerslaan 48	3454DD	De Meern	130.488	454.655	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iN	Zwanebloem 6	3453VR	De Meern	129.598	454.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iO	Zwanebloem 7	3453VR	De Meern	129.571	454.555	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iP	Zwanebloem 8	3453VR	De Meern	129.597	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iQ	Zwanebloem 9	3453VR	De Meern	129.571	454.549	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iR	Zwanebloem 10	3453VR	De Meern	129.597	454.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iS	Van Lawick van Pabstlaan 160	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iT	Van Lawick van Pabstlaan 198	3453RC	De Meern	129.770	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iU	Van Lawick van Pabstlaan 200	3453RC	De Meern	129.770	454.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iV	Van Lawick van Pabstlaan 202	3453RC	De Meern	129.769	454.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iW	Van Nijenrodelaan 8	3454EG	De Meern	130.822	454.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iX	Van Nijenrodelaan 10	3454EG	De Meern	130.821	454.629	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iY	Van Nijenrodelaan 14	3454EG	De Meern	130.772	454.679	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iZ	Van Nijenrodelaan 16	3454EG	De Meern	130.766	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
€A	Van Montfoortstraat 3	3454ER	De Meern	130.634	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
€B	Van Montfoortstraat 5	3454ER	De Meern	130.628	454.426	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
€C	Van Heemskerklaan 1	3454EP	De Meern	130.793	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
♣D	Van Heemskerklaan 5	3454EP De Meern	130.786	454.536	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣E	Van Heemskerklaan 7	3454EP De Meern	130.740	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣F	Van Heemskerklaan 11	3454EP De Meern	130.728	454.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣G	Van Heemskerklaan 13	3454EP De Meern	130.722	454.559	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣H	Van Heemskerklaan 17	3454EP De Meern	130.710	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣I	Van Heemskerklaan 19	3454EP De Meern	130.708	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣J	Van Heemskerklaan 23	3454EP De Meern	130.666	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣K	Van Heemskerklaan 25	3454EP De Meern	130.659	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣L	Van Heemskerklaan 29	3454EP De Meern	130.650	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣M	Van Heemskerklaan 4	3454EP De Meern	130.659	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣N	Van Heemskerklaan 8	3454EP De Meern	130.647	454.528	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣O	Van Heemskerklaan 10	3454EP De Meern	130.641	454.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣P	Van Montfoortstraat 1	3454ER De Meern	130.640	454.233	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣Q	Nedereindseweg 545	3546PN Utrecht	130.405	451.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣R	Nedereindseweg 547	3546PN Utrecht	130.392	451.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣S	Zeedistel 4	3453TD De Meern	129.169	454.748	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣T	Zeedistel 22	3453TE De Meern	129.102	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣U	Zeedistel 1	3453TD De Meern	129.171	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣V	Zeedistel 41	3453TG De Meern	129.023	454.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣W	Speerdistel 8	3453TS De Meern	129.164	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣X	Zeedistel 11	3453TD De Meern	129.138	454.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣Y	Zeedistel 51	3453TH De Meern	128.993	454.704	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♣Z	Akkerdistel 5	3453TR De Meern	129.016	454.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠A	Gulperberg 17	3453RV De Meern	129.362	454.976	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠B	Gulperberg 19	3453RV De Meern	129.362	454.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠C	Gulperberg 21	3453RV De Meern	129.361	454.969	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠D	Gulperberg 23	3453RV De Meern	129.361	454.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠E	Gulperberg 25	3453RV De Meern	129.360	454.958	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠F	Gulperberg 27	3453RV De Meern	129.360	454.953	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠G	Gulperberg 29	3453RV De Meern	129.359	454.948	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠H	Gulperberg 31	3453RV De Meern	129.359	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠I	Gulperberg 33	3453RW De Meern	129.358	454.938	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠J	Gulperberg 35	3453RW De Meern	129.357	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠K	Gulperberg 37	3453RW De Meern	129.357	454.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠L	Gulperberg 39	3453RW De Meern	129.356	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠M	Gulperberg 41	3453RW De Meern	129.356	454.918	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠N	Gulperberg 45	3453RW De Meern	129.355	454.917	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠O	Gulperberg 47	3453RW De Meern	129.353	454.894	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠P	Gulperberg 51	3453RW De Meern	129.352	454.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠Q	Gulperberg 53	3453RW De Meern	129.352	454.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠R	Gulperberg 55	3453RW De Meern	129.351	454.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠S	Gulperberg 59	3453RW De Meern	129.350	454.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠T	Gulperberg 61	3453RW De Meern	129.350	454.861	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠U	Gulperberg 63	3453RW De Meern	129.349	454.856	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠V	Mandenmakerslaan 88	3454DE De Meern	130.429	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠W	Tinnegijterslaan 16	3454DZ De Meern	130.396	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠X	Tinnegijterslaan 18	3454DZ De Meern	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠Y	Tinnegijterslaan 22	3454DZ De Meern	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠Z	Tinnegijterslaan 24	3454DZ De Meern	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠A	Tinnegijterslaan 28	3454DZ De Meern	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠B	Tinnegijterslaan 30	3454DZ De Meern	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠C	Tinnegijterslaan 34	3454DZ De Meern	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠D	Tinnegijterslaan 14	3454DZ De Meern	130.396	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠E	Kruiswortel 30	3453VN De Meern	129.665	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠F	Kruiswortel 31	3453VM De Meern	129.639	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠G	Kruiswortel 32	3453VN De Meern	129.665	454.589	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠H	Zevenblad 1	3453TJ De Meern	129.697	454.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠I	Zevenblad 3	3453TJ De Meern	129.665	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠J	Zevenblad 5	3453TJ De Meern	129.638	454.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠K	Zevenblad 31	3453TJ De Meern	129.360	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠L	Zevenblad 33	3453TJ De Meern	129.358	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠M	Zevenblad 35	3453TJ De Meern	129.317	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠N	Zevenblad 37	3453TJ De Meern	129.315	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠O	Zevenblad 22	3453TL De Meern	129.609	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠P	Zevenblad 24	3453TL De Meern	129.608	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠Q	Zevenblad 26	3453TM De Meern	129.565	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠R	Zevenblad 28	3453TM De Meern	129.563	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠S	Zevenblad 50	3453TM De Meern	129.484	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠T	Zevenblad 52	3453TM De Meern	129.482	454.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
♠U	Muurkruid 1	3453VA De Meern	129.337	454.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
⇨V	Muurkruid 2	3453VB De Meern	129.363	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⇨W	Muurkruid 3	3453VA De Meern	129.337	454.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⇨X	Muurkruid 4	3453VB De Meern	129.362	454.735	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⇨Y	Muurkruid 5	3453VA De Meern	129.336	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⇨Z	Muurkruid 6	3453VB De Meern	129.362	454.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥A	Muurkruid 7	3453VA De Meern	129.336	454.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥B	Muurkruid 8	3453VB De Meern	129.361	454.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥C	Muurkruid 9	3453VA De Meern	129.335	454.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥D	Muurkruid 10	3453VB De Meern	129.361	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥E	Muurkruid 11	3453VA De Meern	129.334	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥F	Muurkruid 12	3453VB De Meern	129.360	454.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥G	Muurkruid 13	3453VA De Meern	129.334	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥H	Muurkruid 14	3453VB De Meern	129.359	454.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥I	Muurkruid 15	3453VA De Meern	129.332	454.694	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥J	Muurkruid 16	3453VB De Meern	129.358	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥K	Muurkruid 17	3453VA De Meern	129.332	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥L	Muurkruid 18	3453VB De Meern	129.358	454.690	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥M	Muurkruid 19	3453VA De Meern	129.331	454.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥N	Muurkruid 20	3453VB De Meern	129.357	454.684	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥O	Muurkruid 21	3453VA De Meern	129.331	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥P	Muurkruid 22	3453VB De Meern	129.356	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥Q	Muurkruid 23	3453VA De Meern	129.330	454.675	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥R	Muurkruid 24	3453VB De Meern	129.356	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥S	Muurkruid 25	3453VA De Meern	129.329	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥T	Muurkruid 26	3453VB De Meern	129.355	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥U	Muurkruid 27	3453VA De Meern	129.329	454.664	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥V	Muurkruid 28	3453VB De Meern	129.355	454.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥W	Muurkruid 29	3453VA De Meern	129.328	454.658	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥X	Muurkruid 31	3453VA De Meern	129.328	454.653	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥Y	Muurkruid 32	3453VB De Meern	129.353	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥Z	Muurkruid 33	3453VA De Meern	129.327	454.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!A	Muurkruid 35	3453VA De Meern	129.326	454.641	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!B	Muurkruid 36	3453VB De Meern	129.352	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!C	Muurkruid 38	3453VB De Meern	129.352	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!D	Muurkruid 39	3453VA De Meern	129.325	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!E	Muurkruid 40	3453VB De Meern	129.351	454.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!F	Sleutelbloem 2	3453VS De Meern	129.473	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!G	Sleutelbloem 4	3453VS De Meern	129.473	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!H	Sleutelbloem 8	3453VS De Meern	129.472	454.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!I	Sleutelbloem 10	3453VS De Meern	129.471	454.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!J	Sleutelbloem 14	3453VS De Meern	129.470	454.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!K	Sleutelbloem 16	3453VS De Meern	129.469	454.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!L	Zwanebloem 1	3453VR De Meern	129.573	454.567	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!M	Zwanebloem 3	3453VR De Meern	129.573	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!N	Zwanebloem 4	3453VR De Meern	129.598	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!O	De Milan Viscontilaan 147	3453SR De Meern	128.812	454.877	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!P	De Milan Viscontilaan 149	3453SR De Meern	128.806	454.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!Q	De Milan Viscontilaan 151	3453SR De Meern	128.800	454.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!R	Zevenblad 15	3453TJ De Meern	129.539	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!S	Zevenblad 17	3453TJ De Meern	129.512	454.599	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!T	Zevenblad 27	3453TJ De Meern	129.413	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!U	Zevenblad 29	3453TJ De Meern	129.387	454.612	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!V	Pijlkruid 11	3453VC De Meern	129.394	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!W	Pijlkruid 12	3453VD De Meern	129.419	454.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!X	Pijlkruid 13	3453VC De Meern	129.393	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!Y	Pijlkruid 14	3453VD De Meern	129.419	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!Z	Pijlkruid 15	3453VC De Meern	129.393	454.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!SA	Pijlkruid 16	3453VD De Meern	129.418	454.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!SB	Pijlkruid 17	3453VC De Meern	129.392	454.660	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!SC	Pijlkruid 18	3453VD De Meern	129.418	454.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!SD	Pijlkruid 19	3453VC De Meern	129.392	454.655	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!SE	Pijlkruid 20	3453VD De Meern	129.417	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!SF	Pijlkruid 21	3453VC De Meern	129.391	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!SG	Pijlkruid 22	3453VD De Meern	129.416	454.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!SH	Pijlkruid 23	3453VC De Meern	129.391	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!SI	Pijlkruid 24	3453VD De Meern	129.416	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!SJ	Pijlkruid 25	3453VC De Meern	129.390	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!SK	Pijlkruid 26	3453VD De Meern	129.415	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!SL	Pijlkruid 27	3453VC De Meern	129.389	454.634	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
!SM	Pijlkruid 29	3453VC De Meern	129.389	454.629	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
\$N	Pijlkruid 30	3453VD	De Meern	129.414	454.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\$O	Pijlkruid 32	3453VD	De Meern	129.414	454.622	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\$P	Pijlkruid 33	3453VC	De Meern	129.388	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\$Q	Pijlkruid 34	3453VD	De Meern	129.413	454.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\$R	Nirrewortel 96	3453VZ	De Meern	129.733	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\$S	Nirrewortel 98	3453VZ	De Meern	129.739	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\$T	Nirrewortel 102	3453VZ	De Meern	129.749	454.594	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\$U	Nirrewortel 106	3453VZ	De Meern	129.760	454.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\$V	Nirrewortel 108	3453VZ	De Meern	129.768	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\$W	Nirrewortel 112	3453VZ	De Meern	129.730	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\$X	Nirrewortel 114	3453VZ	De Meern	129.735	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\$Y	Nirrewortel 118	3453VZ	De Meern	129.746	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\$Z	Nirrewortel 120	3453VZ	De Meern	129.751	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^A	Nirrewortel 124	3453VZ	De Meern	129.765	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^B	Zonnedaauw 19	3453VW	De Meern	129.686	454.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^C	Zonnedaauw 23	3453VW	De Meern	129.669	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^D	Zonnedaauw 25	3453VW	De Meern	129.667	454.500	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^E	Zonnedaauw 29	3453VW	De Meern	129.650	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^F	Zonnedaauw 31	3453VW	De Meern	129.635	454.506	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^G	Zonnedaauw 33	3453VW	De Meern	129.633	454.506	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^H	Zonnedaauw 37	3453VW	De Meern	129.615	454.505	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^I	Zonnedaauw 39	3453VW	De Meern	129.600	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^J	Zonnedaauw 41	3453VW	De Meern	129.598	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^K	Zonnedaauw 45	3453VX	De Meern	129.559	454.511	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^L	Zonnedaauw 47	3453VX	De Meern	129.544	454.513	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^M	Zonnedaauw 51	3453VX	De Meern	129.527	454.517	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^N	Zonnedaauw 53	3453VX	De Meern	129.525	454.518	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^O	Zonnedaauw 55	3453VX	De Meern	129.509	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^P	Zonnedaauw 59	3453VX	De Meern	129.492	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^Q	Zonnedaauw 61	3453VX	De Meern	129.490	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^R	Zonnedaauw 65	3453VX	De Meern	129.472	454.521	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^S	Zonnedaauw 67	3453VX	De Meern	129.435	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^T	Zonnedaauw 69	3453VX	De Meern	129.433	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^U	Zonnedaauw 73	3453VX	De Meern	129.416	454.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^V	Zonnedaauw 75	3453VX	De Meern	129.401	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^W	Zonnedaauw 77	3453VX	De Meern	129.399	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^X	Zonnedaauw 81	3453VX	De Meern	129.382	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^Y	Zonnedaauw 83	3453VX	De Meern	129.366	454.532	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^Z	Zonnedaauw 87	3453VX	De Meern	129.349	454.534	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^A	Zonnedaauw 89	3453VX	De Meern	129.347	454.534	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^B	Witte de Withstraat 15	3454XX	De Meern	131.170	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^C	Witte de Withstraat 17	3454XX	De Meern	131.175	454.274	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^D	Witte de Withstraat 2	3454XX	De Meern	131.166	454.306	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^E	Witte de Withstraat 4	3454XX	De Meern	131.167	454.305	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^F	Witte de Withstraat 8	3454XX	De Meern	131.179	454.301	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^G	Witte de Withstraat 10	3454XX	De Meern	131.184	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^H	Witte de Withstraat 14	3454XX	De Meern	131.196	454.295	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^I	Witte de Withstraat 16	3454XX	De Meern	131.201	454.292	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^J	Witte de Withstraat 20	3454XX	De Meern	131.213	454.288	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^K	Mauritslaan 45	3454XR	De Meern	131.041	454.055	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^L	Mauritslaan 47	3454XR	De Meern	131.043	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^M	Mauritslaan 51	3454XR	De Meern	131.067	454.045	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^N	Mauritslaan 53	3454XR	De Meern	131.091	454.042	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^O	Mauritslaan 57	3454XR	De Meern	131.115	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^P	Mauritslaan 59	3454XR	De Meern	131.117	454.032	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^Q	Mauritslaan 63	3454XR	De Meern	131.141	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^R	Mauritslaan 65	3454XR	De Meern	131.163	454.015	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^S	Mauritslaan 16	3454XS	De Meern	130.738	454.211	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^T	Mauritslaan 18	3454XS	De Meern	130.740	454.210	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^U	Mauritslaan 22	3454XS	De Meern	130.760	454.203	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^V	Mauritslaan 24	3454XS	De Meern	130.811	454.192	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^W	Mauritslaan 28	3454XS	De Meern	130.854	454.168	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^X	Mauritslaan 30	3454XS	De Meern	130.859	454.166	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^Y	Mauritslaan 34	3454XS	De Meern	130.871	454.161	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^Z	Mauritslaan 36	3454XS	De Meern	130.905	454.149	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^A	Mauritslaan 40	3454XS	De Meern	130.912	454.146	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^B	Mauritslaan 42	3454XS	De Meern	130.917	454.144	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^C	Mauritslaan 46	3454XT	De Meern	131.008	454.111	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^D	Mauritslaan 48	3454XT	De Meern	131.010	454.110	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^E	Mauritslaan 52	3454XT	De Meern	131.021	454.106	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
ªF	Mauritslaan 54	3454XT	De Meern	131.027	454.104	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªG	Mauritslaan 58	3454XT	De Meern	131.063	454.091	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªH	Mauritslaan 60	3454XT	De Meern	131.069	454.089	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªI	Laan 1954 30	3454CR	De Meern	131.221	454.363	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªJ	Laan 1954 32	3454CR	De Meern	131.226	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªK	Laan 1954 36	3454CR	De Meern	131.237	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªL	Laan 1954 38	3454CR	De Meern	131.271	454.344	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªM	Laan 1954 42	3454CR	De Meern	131.279	454.341	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªN	Laan 1954 44	3454CR	De Meern	131.284	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªO	Mauritslaan 1	3454XP	De Meern	130.683	454.192	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªP	Mauritslaan 1A	3454XP	De Meern	130.685	454.191	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªQ	Mauritslaan 1C	3454XP	De Meern	130.709	454.183	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªR	Mauritslaan 3	3454XP	De Meern	130.730	454.175	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªS	Mauritslaan 3A	3454XP	De Meern	130.732	454.174	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªT	Mauritslaan 3C	3454XP	De Meern	130.756	454.165	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªU	Mauritslaan 5	3454XP	De Meern	130.803	454.148	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªV	Mauritslaan 9	3454XP	De Meern	130.826	454.139	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªW	Mauritslaan 11	3454XP	De Meern	130.828	454.139	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªX	Mauritslaan 15	3454XP	De Meern	130.852	454.130	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªY	Mauritslaan 17	3454XP	De Meern	130.875	454.121	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªZ	Zonstraat 43	3454AE	De Meern	131.416	454.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªA	Zonstraat 45	3454AE	De Meern	131.417	454.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªB	Zonstraat 47	3454AE	De Meern	131.419	454.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªC	Zonstraat 49	3454AE	De Meern	131.421	454.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªD	Zonstraat 51	3454AE	De Meern	131.426	454.817	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªE	Zonstraat 53	3454AE	De Meern	131.428	454.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªF	Zonstraat 55	3454AE	De Meern	131.434	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªG	Zonstraat 57	3454AE	De Meern	131.435	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªH	Zonstraat 59	3454AE	De Meern	131.441	454.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªI	Zonstraat 61	3454AE	De Meern	131.442	454.811	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªJ	Zonstraat 18	3454AG	De Meern	131.377	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªK	Zonstraat 20	3454AG	De Meern	131.379	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªL	Zonstraat 22	3454AG	De Meern	131.384	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªM	Zonstraat 24	3454AG	De Meern	131.390	454.787	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªN	Zonstraat 26	3454AG	De Meern	131.409	454.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªO	Zonstraat 28	3454AG	De Meern	131.411	454.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªP	Zonstraat 30	3454AG	De Meern	131.417	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªQ	Zonstraat 32	3454AG	De Meern	131.423	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªR	Zonstraat 34	3454AG	De Meern	131.428	454.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªS	Zonstraat 36	3454AG	De Meern	131.434	454.788	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªT	Helmkruid 5	3453TW	De Meern	129.274	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªU	Helmkruid 7	3453TW	De Meern	129.273	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªV	Helmkruid 8	3453TX	De Meern	129.299	454.734	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªW	Mauritslaan 21	3454XP	De Meern	130.897	454.108	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªX	Mauritslaan 23	3454XP	De Meern	130.899	454.107	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªY	Mauritslaan 25	3454XP	De Meern	130.921	454.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªZ	Mauritslaan 27	3454XP	De Meern	130.923	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªA	Mauritslaan 29	3454XP	De Meern	130.947	454.095	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªB	Mauritslaan 31	3454XR	De Meern	130.949	454.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªC	Mauritslaan 33	3454XR	De Meern	130.971	454.086	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªD	Mauritslaan 35	3454XR	De Meern	130.973	454.085	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªE	Mauritslaan 37	3454XR	De Meern	130.995	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªF	Mauritslaan 39	3454XR	De Meern	130.997	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªG	Mauritslaan 41	3454XR	De Meern	131.019	454.068	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªH	Laan 1954 9	3454CN	De Meern	130.962	454.412	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªI	Laan 1954 11	3454CN	De Meern	130.996	454.400	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªJ	Laan 1954 13	3454CN	De Meern	130.998	454.399	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªK	Laan 1954 15	3454CN	De Meern	131.004	454.397	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªL	Laan 1954 19	3454CN	De Meern	131.015	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªM	Laan 1954 21	3454CN	De Meern	131.100	454.362	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªN	Laan 1954 23	3454CN	De Meern	131.102	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªO	Laan 1954 25	3454CN	De Meern	131.108	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªP	Laan 1954 27	3454CN	De Meern	131.113	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªQ	Laan 1954 29	3454CN	De Meern	131.119	454.355	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªR	Laan 1954 31	3454CP	De Meern	131.176	454.334	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªS	Laan 1954 33	3454CP	De Meern	131.178	454.333	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªT	Laan 1954 35	3454CP	De Meern	131.183	454.331	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªU	Laan 1954 37	3454CP	De Meern	131.189	454.329	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªV	Laan 1954 39	3454CP	De Meern	131.195	454.327	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªW	Laan 1954 41	3454CP	De Meern	131.200	454.325	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
-X	Laan 1954 43	3454CP	De Meern	131.206	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-Y	Laan 1954 45	3454CP	De Meern	131.212	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-Z	Laan 1954 47	3454CP	De Meern	131.217	454.319	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-A	Laan 1954 49	3454CP	De Meern	131.223	454.316	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-B	Laan 1954 51	3454CP	De Meern	131.257	454.304	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-C	Laan 1954 53	3454CP	De Meern	131.259	454.303	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-D	Laan 1954 55	3454CP	De Meern	131.264	454.301	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-E	Laan 1954 59	3454CP	De Meern	131.276	454.297	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-F	Laan 1954 2	3454CR	De Meern	130.879	454.497	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-G	Laan 1954 8	3454CR	De Meern	131.114	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-H	Laan 1954 12	3454CR	De Meern	131.122	454.399	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-I	Laan 1954 14	3454CR	De Meern	131.128	454.397	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-J	Laan 1954 18	3454CR	De Meern	131.191	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-K	Laan 1954 20	3454CR	De Meern	131.192	454.373	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-L	Laan 1954 22	3454CR	De Meern	131.198	454.371	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-M	Laan 1954 26	3454CR	De Meern	131.210	454.367	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-N	Marelaan 100	3454GE	De Meern	130.598	454.336	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-O	Marelaan 102	3454GE	De Meern	130.597	454.330	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-P	Marelaan 104	3454GE	De Meern	130.596	454.324	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-Q	Marelaan 106	3454GE	De Meern	130.595	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-R	Marketensterlaan 1	3454WN	De Meern	130.342	454.272	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-S	Marketensterlaan 3	3454WN	De Meern	130.337	454.273	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-T	Marketensterlaan 5	3454WN	De Meern	130.332	454.274	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-U	Marketensterlaan 7	3454WN	De Meern	130.327	454.275	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-V	Marketensterlaan 9	3454WN	De Meern	130.322	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-W	Marketensterlaan 11	3454WN	De Meern	130.317	454.277	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-X	Marketensterlaan 13	3454WN	De Meern	130.312	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-Y	Marketensterlaan 15	3454WN	De Meern	130.310	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-Z	Marketensterlaan 17	3454WN	De Meern	130.286	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@A	Marketensterlaan 19	3454WN	De Meern	130.287	454.288	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@B	Marketensterlaan 21	3454WN	De Meern	130.288	454.293	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@C	Marketensterlaan 23	3454WN	De Meern	130.289	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@D	Marketensterlaan 25	3454WN	De Meern	130.290	454.303	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@E	Marketensterlaan 27	3454WN	De Meern	130.291	454.308	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@F	Marketensterlaan 29	3454WN	De Meern	130.292	454.313	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@G	Marketensterlaan 31	3454WN	De Meern	130.290	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@H	Marketensterlaan 33	3454WN	De Meern	130.290	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@I	Marketensterlaan 35	3454WN	De Meern	130.278	454.334	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@J	Marketensterlaan 37	3454WN	De Meern	130.273	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@K	Marketensterlaan 39	3454WN	De Meern	130.268	454.336	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@L	Marketensterlaan 41	3454WN	De Meern	130.263	454.337	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@M	Marketensterlaan 43	3454WN	De Meern	130.258	454.338	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@N	Marketensterlaan 45	3454WN	De Meern	130.253	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@O	Marelaan 88	3454GE	De Meern	130.605	454.375	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@P	Marelaan 90	3454GE	De Meern	130.605	454.373	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@Q	Marelaan 16	3454GC	De Meern	130.712	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@R	Marelaan 18	3454GC	De Meern	130.697	454.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@S	Marelaan 20	3454GC	De Meern	130.696	454.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@T	Marelaan 22	3454GC	De Meern	130.695	454.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@U	Marelaan 24	3454GC	De Meern	130.694	454.842	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@V	Van Lawick van Pabstlaan 2	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@W	Van Lawick van Pabstlaan 4	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@X	Van Lawick van Pabstlaan 12	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@Y	Van Lawick van Pabstlaan 14	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@Z	Van Lawick van Pabstlaan 18	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^A	Van Lawick van Pabstlaan 20	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^B	Van Lawick van Pabstlaan 24	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^C	Van Lawick van Pabstlaan 26	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^D	Van Lawick van Pabstlaan 30	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^E	Van Lawick van Pabstlaan 32	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^F	Van Lawick van Pabstlaan 36	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^G	Van Lawick van Pabstlaan 38	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^H	Van Lawick van Pabstlaan 42	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^I	Van Lawick van Pabstlaan 44	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^J	Van Lawick van Pabstlaan 48	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^K	Van Lawick van Pabstlaan 50	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^L	Van Lawick van Pabstlaan 52	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^M	Van Lawick van Pabstlaan 56	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^N	Van Lawick van Pabstlaan 58	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^O	Van Lawick van Pabstlaan 62	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
°P	Van Lawick van Pabstlaan 64	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°Q	Van Lawick van Pabstlaan 68	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°R	Van Lawick van Pabstlaan 70	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°S	Van Lawick van Pabstlaan 74	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°T	Van Lawick van Pabstlaan 76	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°U	Van Lawick van Pabstlaan 80	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°V	Van Lawick van Pabstlaan 82	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°W	Van Lawick van Pabstlaan 86	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°X	Van Lawick van Pabstlaan 88	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°Y	Van Lawick van Pabstlaan 90	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°Z	Van Lawick van Pabstlaan 94	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°A	Van Lawick van Pabstlaan 96	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°B	Van Lawick van Pabstlaan 100	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°C	Van Lawick van Pabstlaan 102	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°D	Van Lawick van Pabstlaan 106	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°E	Van Lawick van Pabstlaan 108	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°F	Van Lawick van Pabstlaan 112	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°G	Van Lawick van Pabstlaan 114	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°H	Van Lawick van Pabstlaan 118	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°I	Van Lawick van Pabstlaan 120	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°J	Van Lawick van Pabstlaan 122	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°K	Van Lawick van Pabstlaan 126	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°L	Van Lawick van Pabstlaan 128	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°M	Van Lawick van Pabstlaan 132	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°N	Van Lawick van Pabstlaan 134	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°O	Van Lawick van Pabstlaan 138	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°P	Van Lawick van Pabstlaan 140	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°Q	Van Lawick van Pabstlaan 144	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°R	Van Lawick van Pabstlaan 146	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°S	Van Lawick van Pabstlaan 150	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°T	Van Lawick van Pabstlaan 152	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°U	Van Lawick van Pabstlaan 154	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°V	Stoelenmakerslaan 78	3454DW	De Meern	130.359	454.517	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°W	Stoelenmakerslaan 82	3454DW	De Meern	130.362	454.511	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°X	Stoelenmakerslaan 84	3454DW	De Meern	130.368	454.510	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°Y	Stoelenmakerslaan 86	3454DW	De Meern	130.374	454.509	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°Z	Stoelenmakerslaan 90	3454DW	De Meern	130.386	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±A	Stoelenmakerslaan 92	3454DW	De Meern	130.392	454.506	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±B	Stoelenmakerslaan 96	3454DW	De Meern	130.408	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±C	Stoelenmakerslaan 98	3454DW	De Meern	130.408	454.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±D	Stoelenmakerslaan 102	3454DW	De Meern	130.408	454.491	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±E	Gouvernantelaan 40	3454WH	De Meern	130.327	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±F	Gouvernantelaan 61	3454WG	De Meern	130.365	454.376	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±G	Gouvernantelaan 63	3454WG	De Meern	130.366	454.381	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±H	Gouvernantelaan 67	3454WG	De Meern	130.367	454.388	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±I	Gouvernantelaan 69	3454WG	De Meern	130.369	454.398	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±J	Gouvernantelaan 73	3454WG	De Meern	130.371	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±K	Gouvernantelaan 75	3454WG	De Meern	130.372	454.413	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±L	Gouvernantelaan 79	3454WG	De Meern	130.373	454.423	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±M	Gouvernantelaan 81	3454WG	De Meern	130.374	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±N	Gouvernantelaan 2	3454WH	De Meern	130.603	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±O	Melkmeisjeslaan 10	3454WV	De Meern	130.286	454.383	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±P	Melkmeisjeslaan 12	3454WV	De Meern	130.281	454.384	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±Q	Melkmeisjeslaan 14	3454WV	De Meern	130.279	454.384	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±R	Melkmeisjeslaan 16	3454WV	De Meern	130.262	454.397	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±S	Meerndijk 54	3454HS	De Meern	130.947	454.763	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±T	Meerndijk 56	3454HS	De Meern	130.944	454.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±U	Meerndijk 45	3454HN	De Meern	130.839	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±V	Meerndijk 47	3454HN	De Meern	130.838	454.574	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±W	Meerndijk 49	3454HN	De Meern	130.835	454.569	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±X	Meerndijk 51	3454HP	De Meern	130.832	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±Y	Meerndijk 53	3454HP	De Meern	130.829	454.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±Z	Meerndijk 55	3454HP	De Meern	130.826	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
²A	Meerndijk 57	3454HP	De Meern	130.823	454.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
²B	Meerndijk 61	3454HP	De Meern	130.123	453.301	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
²C	Meerndijk 63	3454HP	De Meern	130.037	453.205	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
²D	Meerndijk 65	3454HP	De Meern	129.988	453.136	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
²E	Meerndijk 6	3454HR	De Meern	130.991	454.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
²F	Meerndijk 8	3454HR	De Meern	130.991	454.961	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
²G	Meerndijk 10	3454HR	De Meern	130.989	454.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
2H	Meerndijk 12	3454HR	De Meern	130.989	454.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2I	Meerndijk 12	BS 3454HR	De Meern	130.988	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2J	Meerndijk 14	3454HR	De Meern	130.984	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2K	Meerndijk 16	3454HR	De Meern	130.984	454.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2L	Meerndijk 18	3454HR	De Meern	130.980	454.907	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2M	Meerndijk 28	3454HR	De Meern	130.976	454.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2N	Meerndijk 30	3454HS	De Meern	130.973	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2O	Meerndijk 34	3454HS	De Meern	130.969	454.830	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2P	Meerndijk 36	3454HS	De Meern	130.968	454.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2Q	Meerndijk 40	3454HS	De Meern	130.964	454.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2R	Meerndijk 42	3454HS	De Meern	130.961	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2S	Meerndijk 46	3454HS	De Meern	130.956	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2T	Meerndijk 48	3454HS	De Meern	130.954	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2U	Meerndijk 52	3454HS	De Meern	130.948	454.765	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2V	Meerndijk 43	3454HN	De Meern	130.844	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2W	Marketentsterlaan 30	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2X	Marketentsterlaan 32	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2Y	Marketentsterlaan 36	3454WS	De Meern	130.317	454.235	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2Z	Marketentsterlaan 38	3454WS	De Meern	130.312	454.235	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3A	Marketentsterlaan 40	3454WS	De Meern	130.307	454.236	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3B	Marketentsterlaan 44	3454WS	De Meern	130.297	454.238	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3C	Marketentsterlaan 46	3454WS	De Meern	130.295	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3D	Marketentsterlaan 50	3454WS	De Meern	130.280	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3E	Marketentsterlaan 52	3454WS	De Meern	130.275	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3F	Marketentsterlaan 56	3454WS	De Meern	130.265	454.244	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3G	Marketentsterlaan 58	3454WS	De Meern	130.263	454.245	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3H	Meerndijk 5	3454HM	De Meern	130.962	454.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3I	Meerndijk 13	3454HM	De Meern	130.941	454.885	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3J	Meerndijk 15	3454HM	De Meern	130.939	454.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3K	Meerndijk 21	3454HM	De Meern	130.919	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3L	Meerndijk 23	3454HM	De Meern	130.918	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3M	Meerndijk 27	3454HM	De Meern	130.914	454.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3N	Meerndijk 35	3454HN	De Meern	130.887	454.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3O	Meerndijk 37A	3454HN	De Meern	130.883	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3P	Meerndijk 39	3454HN	De Meern	130.875	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3Q	Marketentsterlaan 26	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3R	Marketentsterlaan 51	3454WP	De Meern	130.250	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3S	Marketentsterlaan 55	3454WP	De Meern	130.249	454.313	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3T	Marketentsterlaan 57	3454WP	De Meern	130.248	454.308	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3U	Marketentsterlaan 61	3454WP	De Meern	130.246	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3V	Marketentsterlaan 63	3454WP	De Meern	130.245	454.293	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3W	Marketentsterlaan 67	3454WP	De Meern	130.246	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3X	Marketentsterlaan 69	3454WP	De Meern	130.245	454.277	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3Y	Marketentsterlaan 71	3454WP	De Meern	130.244	454.272	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3Z	Marketentsterlaan 75	3454WP	De Meern	130.243	454.262	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4A	Marketentsterlaan 77	3454WP	De Meern	130.242	454.257	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4B	Marketentsterlaan 81	3454WP	De Meern	130.240	454.247	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4C	Marketentsterlaan 83	3454WP	De Meern	130.239	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4D	Marketentsterlaan 2	3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4E	Marketentsterlaan 4	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4F	Marketentsterlaan 8	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4G	Marketentsterlaan 10	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4H	Marketentsterlaan 14	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4I	Marketentsterlaan 16	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4J	Marketentsterlaan 20	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4K	Marketentsterlaan 22	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4L	Marketentsterlaan 47	3454WN	De Meern	130.248	454.340	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4M	Marketentsterlaan 49	3454WN	De Meern	130.246	454.340	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4N	Marelaan 94	3454GE	De Meern	130.603	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4O	Marelaan 96	3454GE	De Meern	130.602	454.355	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4P	Van Lawick van Pabstlaan 158	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4Q	Mauritslaan 64	3454XT	De Meern	131.080	454.084	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4R	Mauritslaan 66	3454XT	De Meern	131.113	454.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4S	Mauritslaan 68	3454XT	De Meern	131.115	454.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4T	Gouvernantelaan 4	3454WH	De Meern	130.581	454.230	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4U	Gouvernantelaan 6	3454WH	De Meern	130.561	454.238	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4V	Gouvernantelaan 6B	3454WH	De Meern	130.539	454.241	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4W	Gouvernantelaan 8	3454WH	De Meern	130.477	454.256	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4X	Gouvernantelaan 10	3454WH	De Meern	130.471	454.257	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4Y	Gouvernantelaan 12	3454WH	De Meern	130.466	454.258	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
ˆZ	Gouvernantelaan 14	3454WH	De Meern	130.461	454.259	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μA	Gouvernantelaan 16	3454WH	De Meern	130.459	454.260	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μB	Gouvernantelaan 18	3454WH	De Meern	130.442	454.263	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μC	Gouvernantelaan 20	3454WH	De Meern	130.437	454.264	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μD	Gouvernantelaan 22	3454WH	De Meern	130.431	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μE	Gouvernantelaan 24	3454WH	De Meern	130.426	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μF	Gouvernantelaan 26	3454WH	De Meern	130.424	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μG	Gouvernantelaan 32	3454WH	De Meern	130.323	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μH	Gouvernantelaan 34	3454WH	De Meern	130.324	454.347	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μI	Gouvernantelaan 36	3454WH	De Meern	130.325	454.352	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μJ	Gouvernantelaan 38	3454WH	De Meern	130.326	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μK	Mereveldplein 35	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μL	Mereveldplein 39	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μM	Mereveldplein 41	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μN	Mereveldplein 45	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μO	Mereveldplein 47	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μP	Mereveldplein 51	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μQ	Mereveldplein 53	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μR	Mereveldplein 57	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μS	Mereveldplein 59	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μT	Mereveldplein 61	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μU	Mereveldplein 65	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μV	Mereveldplein 67	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μW	Mereveldlaan 163	3454CE	De Meern	130.839	454.262	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μX	Mereveldlaan 165	3454CE	De Meern	130.837	454.256	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μY	Mereveldlaan 169	3454CE	De Meern	130.833	454.245	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μZ	Mereveldlaan 10A	3454CG	De Meern	130.991	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶A	Mereveldlaan 14	3454CG	De Meern	130.931	454.399	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶B	Mereveldlaan 16	3454CG	De Meern	130.930	454.397	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶C	Mereveldlaan 20	3454CG	De Meern	130.926	454.386	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶D	Mereveldlaan 22	3454CG	De Meern	130.924	454.381	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶E	Mereveldlaan 26	3454CG	De Meern	130.920	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶F	Mereveldlaan 28	3454CG	De Meern	130.918	454.364	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶G	Mereveldlaan 32	3454CG	De Meern	130.910	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶H	Mereveldlaan 34	3454CG	De Meern	130.908	454.337	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶I	Mereveldlaan 38	3454CG	De Meern	130.904	454.326	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶J	Mereveldlaan 40	3454CH	De Meern	130.902	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶K	Mereveldlaan 44	3454CH	De Meern	130.898	454.309	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶L	Mauritslaan 70	3454XT	De Meern	131.120	454.070	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶M	Mauritslaan 72	3454XT	De Meern	131.126	454.068	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶N	Mauritslaan 74	3454XT	De Meern	131.131	454.066	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶O	Mauritslaan 76	3454XT	De Meern	131.165	454.053	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶P	Mauritslaan 78	3454XT	De Meern	131.167	454.052	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶Q	Mauritslaan 80	3454XT	De Meern	131.172	454.050	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶R	Mauritslaan 82	3454XT	De Meern	131.178	454.048	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶S	Mauritslaan 84	3454XT	De Meern	131.184	454.046	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶T	Oranjelaan 1	3454BT	De Meern	131.194	454.621	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶U	Oranjelaan 3	3454BT	De Meern	131.196	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶V	Oranjelaan 5	3454BT	De Meern	131.202	454.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶W	Oranjelaan 7	3454BT	De Meern	131.208	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶X	Oranjelaan 9	3454BT	De Meern	131.214	454.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶Y	Oranjelaan 8	3454BT	De Meern	131.062	454.707	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶Z	Oranjelaan 18	3454BT	De Meern	131.141	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-A	Pastoor Boelenslaan 9	3454AB	De Meern	131.179	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-B	Oudenrijnsingel 47	3454BK	De Meern	131.018	454.153	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-C	Kleermakerslaan 38	3454GT	De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-D	Kleermakerslaan 40	3454GT	De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-E	Kleermakerslaan 19	3454GT	De Meern	130.536	454.804	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-F	Kleermakerslaan 21	3454GT	De Meern	130.530	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-G	Kleermakerslaan 23	3454GT	De Meern	130.524	454.806	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-H	Prinses Margrietlaan 2	3454AK	De Meern	131.383	454.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-I	Prinses Margrietlaan 4	3454AK	De Meern	131.382	454.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-J	Prinses Margrietlaan 8	3454AK	De Meern	131.378	454.694	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-K	Prinses Margrietlaan 10	3454AK	De Meern	131.375	454.679	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-L	Prinses Margrietlaan 14	3454AK	De Meern	131.372	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-M	Prinses Margrietlaan 16	3454AK	De Meern	131.370	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-N	Prinses Margrietlaan 20	3454AK	De Meern	131.362	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-O	Prinses Margrietlaan 22	3454AK	De Meern	131.360	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-P	Renesselaan 1	3454XW	De Meern	130.959	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-Q	Renesselaan 3	3454XW	De Meern	130.959	454.387	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
.R	Renesselaan 7	3454XW De Meern	130.954	454.376	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.S	Renesselaan 9	3454XW De Meern	130.952	454.370	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.T	Renesselaan 13	3454XW De Meern	130.948	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.U	Renesselaan 15	3454XW De Meern	130.946	454.353	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.V	Renesselaan 19	3454XW De Meern	130.939	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.W	Renesselaan 21	3454XW De Meern	130.937	454.327	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.X	Renesselaan 25	3454XW De Meern	130.932	454.315	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.Y	Renesselaan 27	3454XW De Meern	130.930	454.310	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.Z	Renesselaan 31	3454XW De Meern	130.926	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.A	Renesselaan 33	3454XW De Meern	130.895	454.213	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.B	Renesselaan 37	3454XW De Meern	130.892	454.206	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.C	Renesselaan 39	3454XW De Meern	130.890	454.200	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.D	Renesselaan 43	3454XW De Meern	130.886	454.189	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.E	Renesselaan 45	3454XW De Meern	130.884	454.183	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.F	Renesselaan 4	3454XX De Meern	130.983	454.378	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.G	Renesselaan 6	3454XX De Meern	130.981	454.373	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.H	Renesselaan 8	3454XX De Meern	130.979	454.367	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.I	Renesselaan 12	3454XX De Meern	130.975	454.356	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.J	Renesselaan 14	3454XX De Meern	130.973	454.350	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.K	Renesselaan 18	3454XX De Meern	130.964	454.325	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.L	Renesselaan 20	3454XX De Meern	130.963	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.M	Renesselaan 24	3454XX De Meern	130.959	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.N	Renesselaan 26	3454XX De Meern	130.957	454.307	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.O	Renesselaan 30	3454XX De Meern	130.953	454.295	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.P	Renesselaan 32	3454XX De Meern	130.951	454.289	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.Q	Renesselaan 36	3454XX De Meern	130.919	454.202	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.R	Renesselaan 38	3454XX De Meern	130.917	454.197	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.S	Renesselaan 42	3454XX De Meern	130.912	454.185	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.T	Renesselaan 44	3454XX De Meern	130.910	454.180	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.U	Rosweydelaan 1A	3454BL De Meern	131.012	454.370	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.V	Rosweydelaan 5	3454BL De Meern	131.009	454.362	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.W	Rosweydelaan 7	3454BL De Meern	131.007	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.X	Rosweydelaan 11	3454BL De Meern	131.003	454.345	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.Y	Rosweydelaan 13	3454BL De Meern	131.001	454.340	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.Z	Rosweydelaan 17	3454BL De Meern	130.992	454.315	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.1A	Rosweydelaan 19	3454BL De Meern	130.991	454.313	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.1B	Rosweydelaan 23	3454BL De Meern	130.987	454.302	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.1C	Rosweydelaan 25	3454BL De Meern	130.985	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.1D	Rosweydelaan 29	3454BL De Meern	130.981	454.285	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.1E	Rosweydelaan 31	3454BL De Meern	130.979	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.1F	Rosweydelaan 33	3454BM De Meern	130.947	454.194	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.1G	Mereveldlaan 46	3454CH De Meern	130.867	454.223	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.1H	Mereveldlaan 48	3454CH De Meern	130.866	454.222	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.1I	Mereveldlaan 50	3454CH De Meern	130.864	454.216	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.1J	Mereveldlaan 52	3454CH De Meern	130.862	454.210	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.1K	Mereveldlaan 54	3454CH De Meern	130.860	454.205	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.1L	Mereveldlaan 56	3454CH De Meern	130.858	454.199	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.1M	Mereveldlaan 58	3454CH De Meern	130.856	454.194	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.1N	Mereveldlaan 157	3454CE De Meern	130.846	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.1O	Mereveldlaan 159	3454CE De Meern	130.843	454.273	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.1P	Mereveldlaan 93	3454CC De Meern	130.930	454.510	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.1Q	Mereveldlaan 95	3454CC De Meern	130.928	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.1R	Mereveldlaan 97	3454CC De Meern	130.926	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.1S	Mereveldlaan 99	3454CC De Meern	130.924	454.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.1T	Mereveldlaan 101	3454CC De Meern	130.922	454.487	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.1U	Mereveldlaan 103	3454CC De Meern	130.920	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.1V	Mereveldlaan 105	3454CC De Meern	130.918	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.1W	Mereveldlaan 107	3454CD De Meern	130.901	454.430	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.1X	Mereveldlaan 109	3454CD De Meern	130.900	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.1Y	Mereveldlaan 111	3454CD De Meern	130.898	454.423	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.1Z	Mereveldlaan 113	3454CD De Meern	130.896	454.417	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.0A	Mereveldlaan 115	3454CD De Meern	130.894	454.411	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.0B	Mereveldlaan 117	3454CD De Meern	130.892	454.406	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.0C	Mereveldlaan 119	3454CD De Meern	130.890	454.400	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.0D	Mereveldlaan 121	3454CD De Meern	130.888	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.0E	Mereveldlaan 123	3454CD De Meern	130.886	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.0F	Mereveldlaan 125	3454CD De Meern	130.884	454.383	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.0G	Mereveldlaan 127	3454CD De Meern	130.876	454.367	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.0H	Mereveldlaan 129	3454CD De Meern	130.876	454.365	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.0I	Mereveldlaan 131	3454CD De Meern	130.874	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
°J	Mereveldlaan 133	3454CD	De Meern	130.872	454.354	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°K	Mereveldlaan 135	3454CD	De Meern	130.870	454.348	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°L	Mereveldlaan 137	3454CD	De Meern	130.868	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°M	Mereveldlaan 139	3454CD	De Meern	130.865	454.337	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°N	Mereveldlaan 141	3454CE	De Meern	130.863	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°O	Mereveldlaan 143	3454CE	De Meern	130.861	454.326	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°P	Mereveldlaan 147	3454CE	De Meern	130.857	454.315	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°Q	Mereveldlaan 149	3454CE	De Meern	130.855	454.309	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°R	Mereveldlaan 153	3454CE	De Meern	130.850	454.290	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°S	Mereveldlaan 155	3454CE	De Meern	130.848	454.285	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°T	Mereveldlaan 91	3454CC	De Meern	130.932	454.516	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°U	Mereveldlaan 21	3454CA	De Meern	131.028	454.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°V	Mereveldlaan 25	3454CA	De Meern	131.025	454.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°W	Mereveldlaan 27	3454CA	De Meern	131.023	454.763	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°X	Mereveldlaan 31	3454CA	De Meern	131.018	454.751	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°Y	Mereveldlaan 35	3454CB	De Meern	130.996	454.691	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°Z	Mereveldlaan 39	3454CB	De Meern	130.994	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»A	Mereveldlaan 41	3454CB	De Meern	130.991	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»B	Mereveldlaan 45	3454CB	De Meern	130.987	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»C	Mereveldlaan 47	3454CB	De Meern	130.985	454.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»D	Mereveldlaan 51	3454CB	De Meern	130.981	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»E	Mereveldlaan 53	3454CB	De Meern	130.979	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»F	Mereveldlaan 57	3454CB	De Meern	130.971	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»G	Mereveldlaan 59	3454CB	De Meern	130.969	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»H	Mereveldlaan 61	3454CB	De Meern	130.967	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»I	Mereveldlaan 65	3454CB	De Meern	130.963	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»J	Mereveldlaan 67	3454CB	De Meern	130.961	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»K	Mereveldlaan 71	3454CC	De Meern	130.953	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»L	Mereveldlaan 73	3454CC	De Meern	130.952	454.574	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»M	Mereveldlaan 77	3454CC	De Meern	130.948	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»N	Mereveldlaan 79	3454CC	De Meern	130.946	454.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»O	Mereveldlaan 83	3454CC	De Meern	130.942	454.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»P	Mereveldlaan 85	3454CC	De Meern	130.940	454.540	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»Q	Mereveldlaan 19	3454CA	De Meern	131.034	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»R	Meentweg 116	3454AW	De Meern	131.313	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»S	Meentweg 120	3454AX	De Meern	131.307	454.262	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»T	Meentweg 122	3454AX	De Meern	131.307	454.260	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»U	Meentweg 126	3454AX	De Meern	131.299	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»V	Meentweg 128	3454AX	De Meern	131.289	454.207	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»W	Meentweg 132	3454AX	De Meern	131.283	454.191	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»X	Meentweg 134	3454AX	De Meern	131.282	454.189	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»Y	Wolweverslaan 28	3454GL	De Meern	130.357	454.949	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»Z	Wolweverslaan 30	3454GL	De Meern	130.358	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼A	Wolweverslaan 32	3454GL	De Meern	130.357	454.936	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼B	Wolweverslaan 36	3454GL	De Meern	130.355	454.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼C	Wolweverslaan 38	3454GL	De Meern	130.354	454.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼D	Wolweverslaan 42	3454GM	De Meern	130.362	454.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼E	Wolweverslaan 44	3454GM	De Meern	130.369	454.890	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼F	Veldhuizenlaan 38	3454ED	De Meern	130.792	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼G	Veldhuizenlaan 37	3454EB	De Meern	130.797	454.714	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼H	Veldhuizenlaan 41	3454EC	De Meern	130.777	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼I	Veldhuizenlaan 43	3454EC	De Meern	130.776	454.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼J	Veldhuizenlaan 47	3454EC	De Meern	130.773	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼K	Veldhuizenlaan 49	3454EC	De Meern	130.771	454.631	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼L	Rosweydelaan 35	3454BM	De Meern	130.947	454.192	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼M	Rosweydelaan 37	3454BM	De Meern	130.945	454.186	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼N	Rosweydelaan 39	3454BM	De Meern	130.943	454.181	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼O	Rosweydelaan 41	3454BM	De Meern	130.941	454.175	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼P	Rosweydelaan 43	3454BM	De Meern	130.939	454.169	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼Q	Rosweydelaan 45	3454BM	De Meern	130.936	454.164	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼R	Kloosterpark 1	3454HJ	De Meern	130.207	454.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼S	Kloosterpark 3	3454HJ	De Meern	130.163	454.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼T	Kloosterpark 2	3454HJ	De Meern	130.206	454.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼U	Laan 1954 1	3454CN	De Meern	130.943	454.419	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼V	Laan 1954 3	3454CN	De Meern	130.945	454.418	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼W	Laan 1954 5	3454CN	De Meern	130.951	454.416	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼X	Laan 1954 7	3454CN	De Meern	130.957	454.414	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼Y	Germanicusweg 1	3453KE	De Meern	130.115	454.968	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼Z	Germanicusweg 3	3453KE	De Meern	130.110	454.969	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½A	Germanicusweg 5	3453KE	De Meern	130.105	454.969	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
½B	Germanicusweg 7	3453KE	De Meern	130.099	454.970	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½C	Germanicusweg 9	3453KE	De Meern	130.097	454.970	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½D	Heldammersingel 38	3453KG	De Meern	130.094	455.034	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½E	Heldammersingel 40	3453KG	De Meern	130.088	455.034	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½F	Heldammersingel 42	3453KG	De Meern	130.083	455.035	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½G	Heldammersingel 44	3453KG	De Meern	130.078	455.035	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½H	Heldammersingel 46	3453KG	De Meern	130.076	455.036	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½I	Claudiuslaan 1	3453KJ	De Meern	130.122	455.029	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½J	Claudiuslaan 3	3453KJ	De Meern	130.122	455.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½K	Claudiuslaan 5	3453KJ	De Meern	130.122	455.021	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½L	Claudiuslaan 7	3453KJ	De Meern	130.121	455.016	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½M	Claudiuslaan 9	3453KJ	De Meern	130.121	455.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½N	Claudiuslaan 11	3453KJ	De Meern	130.120	455.006	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½O	Claudiuslaan 13	3453KJ	De Meern	130.120	455.001	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½P	Claudiuslaan 15	3453KJ	De Meern	130.119	454.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½Q	Germanicusweg 16	3453KE	De Meern	130.006	454.964	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½R	Trajanushof 13	3453KM	De Meern	130.000	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½S	Trajanushof 15	3453KM	De Meern	130.001	454.938	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½T	Trajanushof 17	3453KM	De Meern	130.001	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½U	Trajanushof 21	3453KM	De Meern	130.003	454.954	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½V	Trajanushof 23	3453KM	De Meern	130.003	454.960	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½W	Trajanushof 25	3453KM	De Meern	129.989	454.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½X	Trajanushof 29	3453KM	De Meern	129.989	454.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½Y	Trajanushof 31	3453KM	De Meern	129.988	454.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½Z	Trajanushof 35	3453KM	De Meern	129.987	454.940	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾A	Trajanushof 37	3453KM	De Meern	129.986	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾B	Trajanushof 41	3453KM	De Meern	129.985	454.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾C	Trajanushof 43	3453KM	De Meern	129.984	454.915	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾D	Drususlaan 34	3453KC	De Meern	129.947	454.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾E	Drususlaan 36	3453KC	De Meern	129.947	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾F	Drususlaan 40	3453KC	De Meern	129.946	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾G	Vespasianusweg 3	3453KN	De Meern	130.101	454.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾H	Vespasianusweg 4	3453KN	De Meern	130.077	454.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾I	Vespasianusweg 5	3453KN	De Meern	130.096	454.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾J	Vespasianusweg 7	3453KN	De Meern	130.091	454.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾K	Vespasianusweg 8	3453KN	De Meern	130.067	454.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾L	Vespasianusweg 10	3453KN	De Meern	130.062	454.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾M	Vespasianusweg 11	3453KN	De Meern	130.061	454.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾N	Vespasianusweg 13	3453KN	De Meern	130.062	454.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾O	Vespasianusweg 15	3453KN	De Meern	130.062	454.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾P	Vespasianusweg 19	3453KN	De Meern	130.063	454.918	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾Q	Vespasianusweg 21	3453KN	De Meern	130.063	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾R	Claudiuslaan 19	3453KJ	De Meern	130.114	454.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾S	Claudiuslaan 21	3453KJ	De Meern	130.114	454.948	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾T	Claudiuslaan 25	3453KJ	De Meern	130.113	454.938	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾U	Claudiuslaan 27	3453KJ	De Meern	130.112	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾V	Claudiuslaan 29	3453KJ	De Meern	130.112	454.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾W	Claudiuslaan 35	3453KK	De Meern	130.106	454.874	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾X	Claudiuslaan 37	3453KK	De Meern	130.106	454.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾Y	Claudiuslaan 41	3453KK	De Meern	130.104	454.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾Z	Claudiuslaan 43	3453KK	De Meern	130.104	454.856	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿A	Claudiuslaan 47	3453KK	De Meern	130.103	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿B	Claudiuslaan 49	3453KK	De Meern	130.102	454.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿C	Claudiuslaan 53	3453KK	De Meern	130.101	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿D	Claudiuslaan 55	3453KK	De Meern	130.101	454.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿E	Germanicusweg 11	3453KE	De Meern	130.069	454.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿F	Germanicusweg 4	3453KE	De Meern	130.085	454.955	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿G	Germanicusweg 8	3453KE	De Meern	130.075	454.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿H	Germanicusweg 10	3453KE	De Meern	130.070	454.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿I	Germanicusweg 13	3453KE	De Meern	130.070	454.979	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿J	Germanicusweg 15	3453KE	De Meern	130.070	454.985	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿K	Germanicusweg 19	3453KE	De Meern	130.071	454.994	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿L	Germanicusweg 21	3453KE	De Meern	130.072	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿M	Germanicusweg 25	3453KE	De Meern	130.073	455.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿N	Augustusweg 17	3453KR	De Meern	130.096	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿O	Augustusweg 21	3453KR	De Meern	130.086	454.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿P	Augustusweg 23	3453KR	De Meern	130.081	454.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿Q	Augustusweg 27	3453KR	De Meern	130.050	454.800	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿R	Augustusweg 29	3453KR	De Meern	130.051	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿S	Augustusweg 31	3453KR	De Meern	130.051	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
¿T	Augustusweg 35	130.052	454.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿U	Augustusweg 37	130.053	454.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿V	Augustusweg 41	130.054	454.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿W	Augustusweg 43	130.055	454.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿X	Augustusweg 47	130.056	454.851	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿Y	Augustusweg 49	130.056	454.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿Z	Augustusweg 1	130.160	454.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AA	Augustusweg 3	130.154	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AB	Augustusweg 7	130.142	454.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AC	Augustusweg 9	130.137	454.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AD	Augustusweg 13	130.125	454.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AE	Augustusweg 15	130.123	454.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AF	Trajanushof 18	130.025	454.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AG	Trajanushof 20	130.020	454.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AH	Trajanushof 22	130.018	454.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AI	Trajanushof 3	130.042	454.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJ	Trajanushof 5	130.041	454.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AK	Trajanushof 9	130.040	454.934	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AL	Trajanushof 11	130.040	454.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AM	Claudiuslaan 12	130.136	454.947	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AN	Toontjesplaat 19	128.906	454.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AO	Lanuariusweg 16	130.092	454.503	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AP	Lanuariusweg 18	130.110	454.501	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQ	Lanuariusweg 19	130.112	454.501	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AR	Claudiuslaan 59	130.075	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AS	Claudiuslaan 61	130.075	454.594	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AT	Claudiuslaan 65	130.073	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AU	Claudiuslaan 67	130.073	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AV	Claudiuslaan 71	130.071	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AW	Claudiuslaan 73	130.067	454.536	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AX	Claudiuslaan 77	130.056	454.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AY	Claudiuslaan 79	130.054	454.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZ	Agilioweg 4	130.037	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AA	Agilioweg 6	130.031	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AB	Agilioweg 10	130.025	454.573	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AC	Agilioweg 12	130.024	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AD	Agilioweg 14	130.024	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AE	Agilioweg 18	130.022	454.554	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AF	Agilioweg 20	130.022	454.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AG	De Milan Viscontilaan 155	128.799	454.907	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AH	De Milan Viscontilaan 157	128.800	454.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AI	De Milan Viscontilaan 159	128.801	454.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJ	De Milan Viscontilaan 161	128.801	454.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AK	De Milan Viscontilaan 163	128.803	454.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AL	De Milan Viscontilaan 165	128.803	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AM	De Milan Viscontilaan 167	128.805	454.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AN	De Milan Viscontilaan 169	128.805	454.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AO	Zevenblad 71	129.008	454.660	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AP	Zevenblad 73	129.006	454.660	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQ	Zevenblad 75	128.984	454.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AR	Zevenblad 77	128.982	454.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AS	Zevenblad 79	128.961	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AT	Zevenblad 81	128.959	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AU	Zevenblad 83	128.938	454.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AV	Zevenblad 85	128.936	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AW	Zevenblad 87	128.911	454.686	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AX	Zevenblad 89	128.912	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AY	Zevenblad 91	128.914	454.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZ	Mandenmakerslaan 52	130.486	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AA	Mandenmakerslaan 54	130.483	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AB	Mandenmakerslaan 56	130.482	454.634	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AC	Akkerdistel 6	129.036	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AD	Akkerdistel 8	129.036	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AE	Akkerdistel 7	129.016	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AF	Stoelenmakerslaan 68	130.372	454.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AG	Stoelenmakerslaan 72	130.370	454.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AH	Stoelenmakerslaan 74	130.368	454.543	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AI	Claudiuslaan 16	130.134	454.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJ	Claudiuslaan 18	130.134	454.925	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AK	Claudiuslaan 22	130.132	454.906	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
ÅL	Claudiuslaan 24	3453KL	De Meern	130.130	454.888	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅM	Claudiuslaan 28	3453KL	De Meern	130.127	454.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅN	Claudiuslaan 30	3453KL	De Meern	130.127	454.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅO	Claudiuslaan 34	3453KL	De Meern	130.125	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅP	Claudiuslaan 36	3453KL	De Meern	130.123	454.829	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅQ	Zevenblad 62	3453TN	De Meern	129.408	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅR	Zevenblad 64	3453TN	De Meern	129.402	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅS	Zevenblad 66	3453TN	De Meern	129.397	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅT	Zevenblad 70	3453TN	De Meern	129.386	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅU	Zevenblad 72	3453TN	De Meern	129.381	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅV	Zevenblad 74	3453TN	De Meern	129.375	454.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅW	Zevenblad 78	3453TN	De Meern	129.358	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅX	Zevenblad 80	3453TN	De Meern	129.356	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅY	Zevenblad 84	3453TP	De Meern	129.312	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅZ	Sleutelbloem 1	3453VS	De Meern	129.447	454.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅA	Sleutelbloem 3	3453VS	De Meern	129.447	454.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅB	Sleutelbloem 7	3453VS	De Meern	129.446	454.569	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅC	Sleutelbloem 9	3453VS	De Meern	129.445	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅD	Sleutelbloem 11	3453VS	De Meern	129.445	454.559	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅE	Sleutelbloem 15	3453VS	De Meern	129.444	454.549	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅF	Zevenblad 2	3453TL	De Meern	129.670	454.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅG	Zevenblad 4	3453TL	De Meern	129.665	454.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅH	Zevenblad 6	3453TL	De Meern	129.659	454.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅI	Zevenblad 8	3453TL	De Meern	129.654	454.549	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅJ	Zevenblad 10	3453TL	De Meern	129.648	454.549	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅK	Zevenblad 12	3453TL	De Meern	129.643	454.550	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅL	Zevenblad 14	3453TL	De Meern	129.638	454.550	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅM	Zevenblad 16	3453TL	De Meern	129.632	454.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅN	Zevenblad 18	3453TL	De Meern	129.627	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅO	Zevenblad 20	3453TL	De Meern	129.625	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅP	Zevenblad 30	3453TM	De Meern	129.544	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅQ	Zevenblad 32	3453TM	De Meern	129.539	454.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅR	Zevenblad 34	3453TM	De Meern	129.533	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅS	Zevenblad 36	3453TM	De Meern	129.528	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅT	Zevenblad 38	3453TM	De Meern	129.523	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅU	Zevenblad 40	3453TM	De Meern	129.517	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅV	Zevenblad 42	3453TM	De Meern	129.512	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅW	Zevenblad 44	3453TM	De Meern	129.507	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅX	Zevenblad 46	3453TM	De Meern	129.501	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅY	Zevenblad 48	3453TM	De Meern	129.499	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅZ	Zonnedaauw 1	3453VW	De Meern	129.698	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅA	Zonnedaauw 3	3453VW	De Meern	129.698	454.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅB	Zonnedaauw 5	3453VW	De Meern	129.697	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅC	Zonnedaauw 7	3453VW	De Meern	129.697	454.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅD	Zonnedaauw 9	3453VW	De Meern	129.696	454.542	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅE	Zonnedaauw 11	3453VW	De Meern	129.695	454.536	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅF	Zonnedaauw 13	3453VW	De Meern	129.695	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅG	Zonnedaauw 15	3453VW	De Meern	129.694	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅH	Zonnedaauw 17	3453VW	De Meern	129.694	454.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅI	Nirrewortel 78	3453VZ	De Meern	129.731	454.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅJ	Nirrewortel 80	3453VZ	De Meern	129.737	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅK	Nirrewortel 82	3453VZ	De Meern	129.742	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅL	Nirrewortel 84	3453VZ	De Meern	129.747	454.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅM	Nirrewortel 86	3453VZ	De Meern	129.753	454.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅN	Nirrewortel 88	3453VZ	De Meern	129.758	454.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅO	Nirrewortel 90	3453VZ	De Meern	129.763	454.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅP	Nirrewortel 92	3453VZ	De Meern	129.771	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅQ	De Milan Viscontilaan 140	3453SW	De Meern	129.006	454.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅR	De Milan Viscontilaan 142	3453SW	De Meern	128.992	454.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅS	De Milan Viscontilaan 144	3453SW	De Meern	128.970	454.824	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅT	De Milan Viscontilaan 148	3453SW	De Meern	128.943	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅU	De Milan Viscontilaan 150	3453SW	De Meern	128.929	454.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅV	Anna Jacominaplaats 3	3453SX	De Meern	129.051	454.787	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅW	Anna Jacominaplaats 4	3453SX	De Meern	129.026	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅX	Anna Jacominaplaats 6	3453SX	De Meern	128.988	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅY	Anna Jacominaplaats 7	3453SX	De Meern	128.964	454.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅZ	Anna Jacominaplaats 8	3453SX	De Meern	128.945	454.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅA	Zwanebloem 11	3453VR	De Meern	129.570	454.544	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅB	Zwanebloem 13	3453VR	De Meern	129.570	454.539	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅC	Zwanebloem 14	3453VR	De Meern	129.595	454.536	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
AD	Zwanebloem 15	3453VR	De Meern	129.569	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AE	Drususlaan 17	3453KB	De Meern	129.925	454.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AF	Drususlaan 21	3453KB	De Meern	129.924	454.986	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AG	Drususlaan 23	3453KB	De Meern	129.924	454.980	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AH	Drususlaan 27	3453KB	De Meern	129.921	454.968	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AI	Drususlaan 29	3453KB	De Meern	129.922	454.962	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJ	Drususlaan 33	3453KB	De Meern	129.920	454.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AK	Drususlaan 35	3453KB	De Meern	129.920	454.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AL	Drususlaan 57	3453KB	De Meern	129.912	454.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AM	Drususlaan 28	3453KC	De Meern	129.950	454.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AN	Drususlaan 30	3453KC	De Meern	129.949	454.961	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AO	Drususlaan 32	3453KC	De Meern	129.948	454.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AP	Trajanushof 42	3453KP	De Meern	129.988	454.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQ	Trajanushof 44	3453KP	De Meern	129.987	454.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AR	Trajanushof 2	3453KP	De Meern	130.027	454.809	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AS	Trajanushof 4	3453KP	De Meern	130.028	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AT	Trajanushof 6	3453KP	De Meern	130.028	454.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AU	Trajanushof 8	3453KP	De Meern	130.029	454.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AV	Trajanushof 10	3453KP	De Meern	130.029	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AW	Trajanushof 12	3453KP	De Meern	130.030	454.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AX	Trajanushof 14	3453KP	De Meern	130.030	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AY	Augustusweg 51	3453KR	De Meern	130.024	454.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZ	Augustusweg 53	3453KR	De Meern	129.989	454.806	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EA	Drususlaan 2	3453KC	De Meern	129.963	455.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EB	Drususlaan 6	3453KC	De Meern	129.962	455.036	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EC	Drususlaan 8	3453KC	De Meern	129.961	455.031	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ED	Drususlaan 10	3453KC	De Meern	129.961	455.025	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EE	Drususlaan 14	3453KC	De Meern	129.960	455.014	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EF	Drususlaan 16	3453KC	De Meern	129.959	455.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EG	Drususlaan 20	3453KC	De Meern	129.958	454.998	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EH	Drususlaan 22	3453KC	De Meern	129.957	454.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EI	Heldammersingel 20	3453KG	De Meern	130.186	455.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJ	Heldammersingel 22	3453KG	De Meern	130.180	455.024	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EK	Heldammersingel 26	3453KG	De Meern	130.169	455.025	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EL	Heldammersingel 28	3453KG	De Meern	130.163	455.026	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EM	Heldammersingel 32	3453KG	De Meern	130.151	455.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EN	Heldammersingel 34	3453KG	De Meern	130.149	455.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EO	Zwanebloem 16	3453VR	De Meern	129.595	454.530	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EP	Citroenkruid 18	3453TV	De Meern	129.233	454.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQ	Citroenkruid 20	3453TV	De Meern	129.233	454.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ER	Citroenkruid 22	3453TV	De Meern	129.232	454.697	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ES	Citroenkruid 24	3453TV	De Meern	129.232	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ET	Citroenkruid 26	3453TV	De Meern	129.231	454.686	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EU	Citroenkruid 28	3453TV	De Meern	129.230	454.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EV	Citroenkruid 32	3453TV	De Meern	129.229	454.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EW	Citroenkruid 34	3453TV	De Meern	129.229	454.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EX	Citroenkruid 36	3453TV	De Meern	129.228	454.658	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EY	Citroenkruid 38	3453TV	De Meern	129.227	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZ	Citroenkruid 40	3453TV	De Meern	129.227	454.646	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EA	Citroenkruid 42	3453TV	De Meern	129.226	454.641	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EB	Citroenkruid 44	3453TV	De Meern	129.226	454.635	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EC	Citroenkruid 2	3453TV	De Meern	129.238	454.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ED	Citroenkruid 4	3453TV	De Meern	129.238	454.754	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EE	Citroenkruid 6	3453TV	De Meern	129.238	454.748	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EF	Citroenkruid 8	3453TV	De Meern	129.237	454.743	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EG	Citroenkruid 10	3453TV	De Meern	129.236	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EH	Citroenkruid 12	3453TV	De Meern	129.236	454.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EI	Citroenkruid 14	3453TV	De Meern	129.235	454.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJ	Citroenkruid 16	3453TV	De Meern	129.235	454.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EK	De Milan Viscontilaan 2	3453TA	De Meern	129.710	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EL	De Milan Viscontilaan 4	3453TA	De Meern	129.704	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EM	De Milan Viscontilaan 6	3453TA	De Meern	129.698	454.686	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EN	De Milan Viscontilaan 8	3453TA	De Meern	129.692	454.686	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EO	De Milan Viscontilaan 10	3453TA	De Meern	129.687	454.689	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EP	De Milan Viscontilaan 12	3453TA	De Meern	129.681	454.689	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQ	De Milan Viscontilaan 14	3453TA	De Meern	129.679	454.689	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ER	De Milan Viscontilaan 16	3453TA	De Meern	129.648	454.698	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ES	De Milan Viscontilaan 18	3453TA	De Meern	129.642	454.698	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ET	De Milan Viscontilaan 20	3453TA	De Meern	129.636	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EU	De Milan Viscontilaan 22	3453TA	De Meern	129.630	454.701	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
CV	De Milan Viscontilaan 24	3453TA	De Meern	129.625	454.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CW	De Milan Viscontilaan 26	3453TA	De Meern	129.619	454.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CX	De Milan Viscontilaan 28	3453TA	De Meern	129.617	454.704	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CY	Veenwortel 1	3453VH	De Meern	129.523	454.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZ	Veenwortel 2	3453VJ	De Meern	129.549	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EA	Veenwortel 3	3453VH	De Meern	129.523	454.693	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EB	Veenwortel 4	3453VJ	De Meern	129.548	454.690	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EC	Veenwortel 5	3453VH	De Meern	129.522	454.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ED	Veenwortel 6	3453VJ	De Meern	129.548	454.684	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EE	Veenwortel 7	3453VH	De Meern	129.522	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EF	Veenwortel 8	3453VJ	De Meern	129.547	454.679	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EG	Veenwortel 9	3453VH	De Meern	129.521	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EH	Veenwortel 11	3453VH	De Meern	129.521	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EI	Veenwortel 12	3453VJ	De Meern	129.546	454.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJ	Veenwortel 13	3453VH	De Meern	129.520	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EK	Veenwortel 15	3453VH	De Meern	129.520	454.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EL	Veenwortel 16	3453VJ	De Meern	129.545	454.659	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EM	Veenwortel 18	3453VJ	De Meern	129.544	454.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EN	Veenwortel 19	3453VH	De Meern	129.519	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EO	Veenwortel 20	3453VJ	De Meern	129.544	454.649	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EP	Veenwortel 22	3453VJ	De Meern	129.543	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQ	Veenwortel 23	3453VH	De Meern	129.517	454.641	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ER	Veenwortel 25	3453VH	De Meern	129.517	454.636	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ES	Veenwortel 26	3453VJ	De Meern	129.542	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ET	Veenwortel 27	3453VH	De Meern	129.516	454.631	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EU	Veenwortel 29	3453VH	De Meern	129.516	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EV	Veenwortel 30	3453VJ	De Meern	129.541	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EW	Veenwortel 31	3453VH	De Meern	129.515	454.621	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EX	Veenwortel 33	3453VH	De Meern	129.515	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EY	Veenwortel 34	3453VJ	De Meern	129.540	454.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZ	Veenwortel 36	3453VJ	De Meern	129.539	454.608	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EA	Veenwortel 37	3453VH	De Meern	129.514	454.606	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EB	Veenwortel 38	3453VJ	De Meern	129.539	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EC	Nirrewortel 3	3453VP	De Meern	129.708	454.649	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ED	Nirrewortel 5	3453VP	De Meern	129.707	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EE	Nirrewortel 7	3453VP	De Meern	129.706	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EF	Nirrewortel 11	3453VP	De Meern	129.705	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EG	Nirrewortel 13	3453VP	De Meern	129.704	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EH	Nirrewortel 17	3453VP	De Meern	129.703	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EI	Nirrewortel 19	3453VP	De Meern	129.703	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJ	Nirrewortel 21	3453VP	De Meern	129.702	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EK	Nirrewortel 25	3453VP	De Meern	129.701	454.586	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EL	Citroenkruid 30	3453TV	De Meern	129.230	454.675	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EM	Drususlaan 61	3453KB	De Meern	129.911	454.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EN	Drususlaan 63	3453KB	De Meern	129.910	454.854	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EO	Drususlaan 65	3453KB	De Meern	129.910	454.848	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EP	Drususlaan 67	3453KB	De Meern	129.909	454.842	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQ	Drususlaan 71	3453KB	De Meern	129.908	454.830	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ER	Drususlaan 73	3453KB	De Meern	129.907	454.824	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ES	Drususlaan 75	3453KB	De Meern	129.906	454.818	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ET	Drususlaan 39	3453KB	De Meern	129.915	454.929	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EU	Drususlaan 41	3453KB	De Meern	129.915	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EV	Drususlaan 45	3453KB	De Meern	129.913	454.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EW	Drususlaan 47	3453KB	De Meern	129.913	454.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EX	Drususlaan 51	3453KB	De Meern	129.911	454.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EY	Drususlaan 53	3453KB	De Meern	129.911	454.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZ	Heldammersingel 100	3453RA	De Meern	129.828	455.059	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EA	Trajanushof 24	3453KP	De Meern	129.993	454.861	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EB	Trajanushof 28	3453KP	De Meern	129.992	454.854	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EC	Trajanushof 30	3453KP	De Meern	129.991	454.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ED	Trajanushof 32	3453KP	De Meern	129.991	454.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EE	Trajanushof 36	3453KP	De Meern	129.990	454.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EF	Meerdijk 17B	3454HM	De Meern	130.939	454.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EG	Kleermakerslaan 29	3454GT	De Meern	130.504	454.807	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EH	Kleermakerslaan 31	3454GT	De Meern	130.498	454.808	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EI	Kleermakerslaan 35	3454GT	De Meern	130.472	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJ	Kleermakerslaan 37	3454GT	De Meern	130.473	454.822	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EK	Kleermakerslaan 41	3454GT	De Meern	130.474	454.830	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EL	Kleermakerslaan 2	3454GT	De Meern	130.505	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EM	Kleermakerslaan 6	3454GT	De Meern	130.505	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
ÉN	Kleermakerslaan 8	3454GT	De Meern	130.505	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉO	Kleermakerslaan 12	3454GT	De Meern	130.505	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉP	Kleermakerslaan 14	3454GT	De Meern	130.505	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉQ	Kleermakerslaan 18	3454GT	De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉR	Kleermakerslaan 20	3454GT	De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉS	Kleermakerslaan 24	3454GT	De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉT	Kleermakerslaan 26	3454GT	De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉU	Kleermakerslaan 30	3454GT	De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉV	Kleermakerslaan 32	3454GT	De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉW	Kleermakerslaan 36	3454GT	De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉX	Kloosterpark 101	3454HJ	De Meern	130.497	454.108	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉY	Rijksstraatweg 93B	3454JH	De Meern	131.107	454.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉZ	Rijksstraatweg 93C	3454JH	De Meern	131.105	454.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉA	Rijksstraatweg 117	3454HK	De Meern	130.773	455.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EB	Strijkviertel 69	3454PK	De Meern	132.087	453.874	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EC	Strijkviertel 71	3454PK	De Meern	132.132	453.985	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ED	De Milan Viscontilaan 1	3453RM	De Meern	129.700	454.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉE	De Milan Viscontilaan 5	3453RM	De Meern	129.682	454.750	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EF	De Milan Viscontilaan 7	3453RM	De Meern	129.673	454.752	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EG	De Milan Viscontilaan 11	3453RM	De Meern	129.655	454.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EH	De Milan Viscontilaan 13	3453RM	De Meern	129.646	454.758	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉI	Haarlerberg 56A	3453RG	De Meern	129.689	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉJ	Haarlerberg 56B	3453RG	De Meern	129.658	454.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉK	Heijcopperkade 7	3454PR	De Meern	131.470	453.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉL	Heijcopperkade 8	3454PR	De Meern	131.430	453.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EM	Reijerscop 15	3454HW	De Meern	129.687	454.042	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉN	Reijerscop 21	3454HX	De Meern	129.339	454.163	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EO	Reijerscop 23A	3454HX	De Meern	129.083	454.248	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EP	Reijerscop 8	3454HW	De Meern	130.142	453.888	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQ	Reijerscop 10	3454HW	De Meern	129.994	453.930	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ER	Reijerscop 16	3454HW	De Meern	129.685	454.042	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ES	Reijerscop 16A	3454HW	De Meern	129.567	454.052	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ET	Reijerscop 18A	3454HX	De Meern	129.491	454.091	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉU	Reijerscop 22	3454HX	De Meern	129.259	454.191	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉV	Reijerscop 28	3454HX	De Meern	128.692	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EW	Zevenblad 54	3453TN	De Meern	129.440	454.589	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉX	Zevenblad 58	3453TN	De Meern	129.418	454.574	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉY	Zevenblad 60	3453TN	De Meern	129.413	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉZ	Van Lawick van Pabstlaan 204	3453RC	De Meern	129.768	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍA	Van Lawick van Pabstlaan 208	3453RC	De Meern	129.767	454.804	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍB	Van Lawick van Pabstlaan 210	3453RC	De Meern	129.769	454.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍC	Van Lawick van Pabstlaan 214	3453RC	De Meern	129.768	454.787	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍD	Van Lawick van Pabstlaan 216	3453RC	De Meern	129.765	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍE	Van Lawick van Pabstlaan 220	3453RC	De Meern	129.765	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍF	Van Lawick van Pabstlaan 222	3453RC	De Meern	129.765	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍG	Van Lawick van Pabstlaan 226	3453RC	De Meern	129.766	454.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍH	Van Lawick van Pabstlaan 228	3453RC	De Meern	129.766	454.764	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍI	Van Lawick van Pabstlaan 230	3453RC	De Meern	129.762	454.755	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍJ	Van Lawick van Pabstlaan 234	3453RC	De Meern	129.761	454.748	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍK	Van Lawick van Pabstlaan 236	3453RC	De Meern	129.761	454.743	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍL	Van Lawick van Pabstlaan 240	3453RC	De Meern	129.760	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍM	Van Lawick van Pabstlaan 242	3453RC	De Meern	129.759	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍN	Oudenrijnsingel 10	3454BG	De Meern	131.160	454.543	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍO	Oudenrijnsingel 12	3454BG	De Meern	131.155	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍP	Oudenrijnsingel 14	3454BG	De Meern	131.151	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍQ	Oudenrijnsingel 16	3454BH	De Meern	131.144	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍR	Oudenrijnsingel 18	3454BH	De Meern	131.139	454.488	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍS	Oudenrijnsingel 20	3454BH	De Meern	131.135	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍT	Oudenrijnsingel 22	3454BH	De Meern	131.128	454.455	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍU	Oudenrijnsingel 24	3454BH	De Meern	131.123	454.444	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍV	Oudenrijnsingel 26	3454BH	De Meern	131.119	454.431	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍW	Oudenrijnsingel 28	3454BJ	De Meern	131.087	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍX	Oudenrijnsingel 30	3454BJ	De Meern	131.084	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍY	Oudenrijnsingel 32	3454BJ	De Meern	131.080	454.324	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍZ	Oudenrijnsingel 34	3454BJ	De Meern	131.076	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍA	Oudenrijnsingel 36	3454BJ	De Meern	131.066	454.288	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍB	Oudenrijnsingel 38	3454BJ	De Meern	131.064	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍC	Oudenrijnsingel 40	3454BJ	De Meern	131.060	454.269	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍD	Oudenrijnsingel 42	3454BJ	De Meern	131.056	454.258	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍE	Oudenrijnsingel 44	3454BK	De Meern	131.022	454.166	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
ÍF	Oudenrijnsingel 46	3454BK	De Meern	131.019	454.159	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍG	Oudenrijnsingel 48	3454BK	De Meern	131.015	454.148	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍH	Oudenrijnsingel 50	3454BK	De Meern	131.011	454.137	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍI	Pastoor Boelenslaan 1	3454AB	De Meern	131.217	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍJ	Pastoor Boelenslaan 3	3454AB	De Meern	131.211	454.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍK	Pastoor Boelenslaan 5	3454AB	De Meern	131.206	454.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍL	Pastoor Boelenslaan 7	3454AB	De Meern	131.204	454.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍM	Meentweg 112	3454AW	De Meern	131.336	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍN	Meentweg 114	3454AW	De Meern	131.328	454.325	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍO	Meentweg 40	3454AT	De Meern	131.443	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍP	Meentweg 42	3454AT	De Meern	131.441	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍQ	Meentweg 44	3454AT	De Meern	131.439	454.631	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍR	Meentweg 46	3454AT	De Meern	131.435	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍS	Meentweg 48	3454AT	De Meern	131.434	454.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍT	Meentweg 50	3454AT	De Meern	131.427	454.599	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍU	Meentweg 52	3454AT	De Meern	131.427	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍV	Meentweg 54	3454AT	De Meern	131.425	454.591	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍW	Meentweg 58	3454AT	De Meern	131.418	454.570	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍX	Meentweg 60	3454AT	De Meern	131.418	454.568	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍY	Meentweg 64	3454AT	De Meern	131.410	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍZ	Meentweg 66	3454AT	De Meern	131.408	454.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍA	Meentweg 70	3454AV	De Meern	131.402	454.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍB	Meentweg 72	3454AV	De Meern	131.401	454.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍC	Meentweg 76	3454AV	De Meern	131.395	454.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍD	Meentweg 78	3454AV	De Meern	131.389	454.485	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍE	Meentweg 82	3454AV	De Meern	131.382	454.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍF	Meentweg 84	3454AV	De Meern	131.381	454.466	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍG	Meentweg 88	3454AV	De Meern	131.374	454.448	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍH	Meentweg 90	3454AV	De Meern	131.369	454.431	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍI	Meentweg 94	3454AV	De Meern	131.363	454.413	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍJ	Meentweg 96	3454AV	De Meern	131.362	454.411	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍK	Meentweg 100	3454AW	De Meern	131.354	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍL	Meentweg 102	3454AW	De Meern	131.350	454.385	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍM	Meentweg 106	3454AW	De Meern	131.343	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍN	Meentweg 108	3454AW	De Meern	131.342	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍO	Meentweg 110	3454AW	De Meern	131.336	454.341	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍP	Dr. Ariënslaan 4	3454XD	De Meern	131.325	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍQ	Dr. Ariënslaan 6	3454XD	De Meern	131.323	454.501	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍR	Dr. Ariënslaan 10	3454XD	De Meern	131.319	454.490	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍS	Dr. Ariënslaan 12	3454XD	De Meern	131.317	454.484	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍT	Dr. Ariënslaan 16	3454XD	De Meern	131.308	454.460	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍU	Dr. Ariënslaan 18	3454XD	De Meern	131.308	454.458	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍV	Dr. Ariënslaan 22	3454XD	De Meern	131.303	454.447	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍW	Dr. Ariënslaan 24	3454XD	De Meern	131.301	454.441	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍX	Dr. Ariënslaan 28	3454XD	De Meern	131.297	454.430	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍY	Dr. Ariënslaan 30	3454XD	De Meern	131.295	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍZ	Dr. Ariënslaan 34	3454XD	De Meern	131.288	454.404	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍA	Dr. Ariënslaan 36	3454XD	De Meern	131.286	454.398	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍB	Dr. Ariënslaan 40	3454XD	De Meern	131.281	454.387	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍC	Dr. Ariënslaan 42	3454XD	De Meern	131.279	454.381	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍD	Dr. Ariënslaan 46	3454XD	De Meern	131.275	454.370	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍE	Dr. Ariënslaan 48	3454XE	De Meern	131.244	454.285	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍF	Dr. Ariënslaan 52	3454XE	De Meern	131.242	454.277	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍG	Dr. Ariënslaan 54	3454XE	De Meern	131.240	454.272	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍH	Dr. Ariënslaan 58	3454XE	De Meern	131.235	454.260	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍI	Dr. Ariënslaan 60	3454XE	De Meern	131.233	454.255	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍJ	Dr. Ariënslaan 64	3454XE	De Meern	131.224	454.230	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍK	Dr. Ariënslaan 66	3454XE	De Meern	131.224	454.228	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍL	Wolweverslaan 45	3454GK	De Meern	130.317	454.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍM	Wolweverslaan 47	3454GK	De Meern	130.316	454.873	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍN	Veldhuizenlaan 40	3454ED	De Meern	130.790	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍO	Veldhuizenlaan 44	3454ED	De Meern	130.787	454.567	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍP	Veldhuizenlaan 46	3454ED	De Meern	130.785	454.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍQ	Walravestraat 4	3454EZ	De Meern	130.757	455.002	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍR	Walravestraat 6	3454EZ	De Meern	130.747	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍS	Walravestraat 10	3454EZ	De Meern	130.732	455.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍT	Walravestraat 12	3454EZ	De Meern	130.730	455.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍU	Trajanushof 68	3453KP	De Meern	129.980	454.871	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍV	Trajanushof 70	3453KP	De Meern	129.980	454.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍW	Trajanushof 72	3453KP	De Meern	129.981	454.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
IX	Trajanushof 74	3453KP	De Meern	129.981	454.886	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Trajanushof 46	3453KP	De Meern	129.973	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Trajanushof 48	3453KP	De Meern	129.973	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DA	Trajanushof 50	3453KP	De Meern	129.974	454.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DB	Trajanushof 52	3453KP	De Meern	129.975	454.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DC	Trajanushof 54	3453KP	De Meern	129.975	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DD	Trajanushof 56	3453KP	De Meern	129.976	454.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DE	Trajanushof 58	3453KP	De Meern	129.976	454.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DF	Trajanushof 60	3453KP	De Meern	129.977	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DG	Trajanushof 62	3453KP	De Meern	129.977	454.851	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DH	Trajanushof 64	3453KP	De Meern	129.978	454.856	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DI	Trajanushof 66	3453KP	De Meern	129.978	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJ	Drususlaan 42	3453KC	De Meern	129.945	454.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DK	Drususlaan 44	3453KC	De Meern	129.945	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DL	Drususlaan 46	3453KC	De Meern	129.944	454.917	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DM	Drususlaan 48	3453KC	De Meern	129.944	454.912	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DN	Drususlaan 50	3453KC	De Meern	129.941	454.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DO	Drususlaan 52	3453KC	De Meern	129.941	454.889	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DP	Drususlaan 54	3453KC	De Meern	129.941	454.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQ	Drususlaan 58	3453KC	De Meern	129.940	454.874	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DR	Drususlaan 60	3453KC	De Meern	129.939	454.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DS	Drususlaan 64	3453KC	De Meern	129.938	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DT	Drususlaan 66	3453KC	De Meern	129.937	454.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DU	Drususlaan 70	3453KC	De Meern	129.936	454.842	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DV	Drususlaan 72	3453KC	De Meern	129.935	454.829	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DW	Drususlaan 76	3453KC	De Meern	129.934	454.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DX	Drususlaan 78	3453KC	De Meern	129.933	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DY	Drususlaan 26	3453KC	De Meern	129.950	454.968	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZ	Trajanushof 40	3453KP	De Meern	129.988	454.824	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NA	Wolweverslaan 27	3454GK	De Meern	130.328	454.972	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NB	Wolweverslaan 29	3454GK	De Meern	130.327	454.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NC	Wolweverslaan 31	3454GK	De Meern	130.327	454.952	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ND	Wolweverslaan 33	3454GK	De Meern	130.323	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NE	Wolweverslaan 35	3454GK	De Meern	130.322	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NF	Wolweverslaan 37	3454GK	De Meern	130.320	454.915	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NG	Wolweverslaan 39	3454GK	De Meern	130.320	454.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NH	Wolweverslaan 41	3454GK	De Meern	130.318	454.895	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NI	Wolweverslaan 43	3454GK	De Meern	130.318	454.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NJ	Stoelenmakerslaan 104	3454DW	De Meern	130.407	454.485	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NK	Stoelenmakerslaan 44	3454DV	De Meern	130.332	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NL	Stoelenmakerslaan 46	3454DV	De Meern	130.333	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NM	Stoelenmakerslaan 48	3454DV	De Meern	130.331	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NN	Stoelenmakerslaan 50	3454DV	De Meern	130.332	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NO	Stoelenmakerslaan 52	3454DV	De Meern	130.333	454.587	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NP	Stoelenmakerslaan 54	3454DV	De Meern	130.334	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NQ	Stoelenmakerslaan 56	3454DV	De Meern	130.337	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NR	Stoelenmakerslaan 58	3454DV	De Meern	130.337	454.599	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NS	Stoelenmakerslaan 60	3454DV	De Meern	130.375	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NT	Stoelenmakerslaan 62	3454DV	De Meern	130.375	454.574	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NU	Stoelenmakerslaan 64	3454DV	De Meern	130.374	454.569	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NV	Stoelenmakerslaan 66	3454DV	De Meern	130.373	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NW	Keerderberg 23	3453RD	De Meern	129.641	454.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NX	Vitalisplaats 2	3453JP	De Meern	129.950	454.510	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NY	Vitalisplaats 3	3453JP	De Meern	129.948	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NZ	Vitalisplaats 5	3453JP	De Meern	129.947	454.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OA	Claudiuslaan 40	3453JD	De Meern	130.103	454.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OB	Claudiuslaan 44	3453JD	De Meern	130.101	454.629	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OC	Claudiuslaan 46	3453JD	De Meern	130.101	454.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OD	Claudiuslaan 50	3453JD	De Meern	130.099	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OE	Claudiuslaan 52	3453JD	De Meern	130.097	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OF	Claudiuslaan 56	3453JD	De Meern	130.095	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OG	Claudiuslaan 58	3453JD	De Meern	130.095	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OH	Claudiuslaan 62	3453JD	De Meern	130.093	454.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OI	Claudiuslaan 64	3453JD	De Meern	130.092	454.528	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OJ	Lanuariusweg 13	3453JA	De Meern	130.112	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OK	Lanuariusweg 14	3453JA	De Meern	130.110	454.526	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OL	Augustusweg 18	3453KS	De Meern	130.090	454.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OM	Augustusweg 20	3453KS	De Meern	130.081	454.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ON	Augustusweg 24	3453KS	De Meern	130.064	454.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OO	Augustusweg 26	3453KS	De Meern	130.055	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
OP	Augustusweg 46	3453KS	De Meern	129.958	454.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OQ	Augustusweg 48	3453KS	De Meern	129.950	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OR	Augustusweg 52	3453KS	De Meern	129.933	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OS	Augustusweg 54	3453KS	De Meern	129.931	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OT	Augustusweg 58	3453KS	De Meern	129.901	454.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OU	Augustusweg 60	3453KS	De Meern	129.899	454.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OV	Avitusweg 3	3453JR	De Meern	129.931	454.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OW	Avitusweg 5	3453JR	De Meern	129.923	454.459	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OX	Secundusweg 46	3453JN	De Meern	129.922	454.516	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OY	Secundusweg 48	3453JN	De Meern	129.916	454.517	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OZ	Secundusweg 50	3453JN	De Meern	129.911	454.517	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OA	Secundusweg 52	3453JN	De Meern	129.905	454.518	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OB	Secundusweg 54	3453JN	De Meern	129.903	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OC	Secundusweg 56	3453JN	De Meern	129.899	454.481	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OD	Secundusweg 58	3453JN	De Meern	129.898	454.480	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OE	Secundusweg 60	3453JN	De Meern	129.897	454.474	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OF	Secundusweg 62	3453JN	De Meern	129.897	454.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OG	Secundusweg 64	3453JN	De Meern	129.896	454.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OH	Nedereindseweg 586	3546PV	Utrecht	129.837	452.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OI	Vadinushof 68	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OJ	Vadinushof 72	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OK	Secundusweg 71	3453JM	De Meern	129.865	454.433	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OL	Secundusweg 75	3453JM	De Meern	129.864	454.426	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OM	Secundusweg 77	3453JM	De Meern	129.863	454.420	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ON	Secundusweg 81	3453JM	De Meern	129.862	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OO	Secundusweg 83	3453JM	De Meern	129.861	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OP	Claudiuslaan 66	3453JD	De Meern	130.085	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OQ	Claudiuslaan 68	3453JD	De Meern	130.084	454.475	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OR	Claudiuslaan 70	3453JD	De Meern	130.083	454.459	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OS	Claudiuslaan 72	3453JD	De Meern	130.083	454.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OT	Claudiuslaan 74	3453JD	De Meern	130.081	454.441	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OU	Claudiuslaan 76	3453JD	De Meern	130.081	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OV	Claudiuslaan 78	3453JD	De Meern	130.079	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OW	Claudiuslaan 80	3453JD	De Meern	130.079	454.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OX	Claudiuslaan 82	3453JD	De Meern	130.077	454.406	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OY	Claudiuslaan 84	3453JD	De Meern	130.077	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OZ	Claudiuslaan 86	3453JD	De Meern	130.075	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OA	Claudiuslaan 88	3453JD	De Meern	130.075	454.387	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OB	Secundusweg 31	3453JL	De Meern	129.878	454.587	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OC	Secundusweg 33	3453JL	De Meern	129.878	454.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OD	Secundusweg 35	3453JL	De Meern	129.877	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OE	Secundusweg 37	3453JL	De Meern	129.876	454.569	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OF	Secundusweg 39	3453JL	De Meern	129.876	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OG	Secundusweg 41	3453JL	De Meern	129.875	454.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OH	Lanuariusweg 10	3453JA	De Meern	130.129	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OI	Claudiuslaan 4	3453KL	De Meern	130.140	454.986	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OJ	Claudiuslaan 8	3453KL	De Meern	130.138	454.967	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OK	Tiberiusweg 11	3453KZ	De Meern	130.171	454.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OL	Titushof 29	3453JE	De Meern	129.970	454.454	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OM	Titushof 31	3453JE	De Meern	129.970	454.460	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ON	Titushof 33	3453JE	De Meern	129.971	454.465	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OO	Titushof 35	3453JE	De Meern	129.971	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OP	Titushof 37	3453JE	De Meern	129.972	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OQ	Titushof 41	3453JE	De Meern	129.973	454.486	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OR	Titushof 43	3453JE	De Meern	129.974	454.492	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OS	Titushof 47	3453JE	De Meern	129.975	454.503	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OT	Titushof 49	3453JE	De Meern	129.975	454.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OU	Titushof 16	3453JG	De Meern	129.997	454.379	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OV	Titushof 18	3453JG	De Meern	129.998	454.385	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OW	Titushof 22	3453JG	De Meern	129.999	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OX	Titushof 24	3453JG	De Meern	130.000	454.400	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OY	Titushof 28	3453JG	De Meern	129.967	454.433	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OZ	Titushof 30	3453JG	De Meern	129.967	454.431	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OA	Titushof 32	3453JG	De Meern	129.967	454.426	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OB	Titushof 36	3453JG	De Meern	129.965	454.415	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OC	Titushof 38	3453JG	De Meern	129.965	454.410	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OD	Titushof 42	3453JG	De Meern	129.964	454.399	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OE	Titushof 44	3453JG	De Meern	129.963	454.394	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OF	Titushof 48	3453JG	De Meern	129.962	454.383	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OG	Secundusweg 45	3453JM	De Meern	129.874	454.518	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
OH	Secundusweg 47	3453JM	De Meern	129.873	454.512	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OI	Secundusweg 51	3453JM	De Meern	129.872	454.500	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OJ	Secundusweg 53	3453JM	De Meern	129.871	454.494	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OK	Secundusweg 57	3453JM	De Meern	129.870	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OL	Secundusweg 59	3453JM	De Meern	129.869	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OM	Secundusweg 61	3453JM	De Meern	129.869	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ON	Secundusweg 65	3453JM	De Meern	129.868	454.458	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OO	Secundusweg 67	3453JM	De Meern	129.867	454.452	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OP	Secundusweg 13	3453JL	De Meern	129.888	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OQ	Secundusweg 15	3453JL	De Meern	129.887	454.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OR	Secundusweg 19	3453JL	De Meern	129.886	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OS	Secundusweg 21	3453JL	De Meern	129.885	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OT	Secundusweg 25	3453JL	De Meern	129.880	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OU	Secundusweg 27	3453JL	De Meern	129.880	454.599	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OV	Lanuariusweg 25	3453JB	De Meern	130.113	454.400	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OW	Tiberiusweg 15	3453KZ	De Meern	130.162	454.861	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OX	Tiberiusweg 3	3453KZ	De Meern	130.178	454.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OY	Titushof 2	3453JG	De Meern	130.029	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OZ	Titushof 4	3453JG	De Meern	130.024	454.403	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OA	Titushof 8	3453JG	De Meern	130.016	454.403	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OB	Titushof 10	3453JG	De Meern	130.013	454.385	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OC	Titushof 14	3453JG	De Meern	130.012	454.378	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OD	Claudiuslaan 105	3453JC	De Meern	130.056	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OE	Claudiuslaan 109	3453JC	De Meern	130.056	454.416	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OF	Claudiuslaan 111	3453JC	De Meern	130.055	454.411	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OG	Claudiuslaan 113	3453JC	De Meern	130.054	454.406	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OH	Claudiuslaan 115	3453JC	De Meern	130.054	454.400	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OI	Claudiuslaan 117	3453JC	De Meern	130.053	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OJ	Claudiuslaan 119	3453JC	De Meern	130.053	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OK	Claudiuslaan 121	3453JC	De Meern	130.052	454.384	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OL	Claudiuslaan 123	3453JC	De Meern	130.052	454.379	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OM	Claudiuslaan 125	3453JC	De Meern	130.051	454.373	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ON	Vadinushof 48	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OO	Vadinushof 50	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OP	Vadinushof 52	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OQ	Vadinushof 54	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OR	Vadinushof 56	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OS	Vadinushof 58	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OT	Vadinushof 60	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OU	Vadinushof 62	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OV	Vadinushof 64	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OW	Vadinushof 66	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OX	Claudiuslaan 83	3453JC	De Meern	130.064	454.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OY	Claudiuslaan 85	3453JC	De Meern	130.064	454.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OZ	Claudiuslaan 89	3453JC	De Meern	130.063	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xA	Claudiuslaan 91	3453JC	De Meern	130.062	454.477	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xB	Claudiuslaan 93	3453JC	De Meern	130.062	454.472	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xC	Claudiuslaan 97	3453JC	De Meern	130.060	454.461	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xD	Claudiuslaan 99	3453JC	De Meern	130.060	454.455	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xE	Claudiuslaan 103	3453JC	De Meern	130.059	454.445	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xF	Titushof 1	3453JE	De Meern	130.023	454.477	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xG	Titushof 5	3453JE	De Meern	130.024	454.487	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xH	Titushof 7	3453JE	De Meern	130.025	454.492	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xI	Titushof 11	3453JE	De Meern	130.026	454.503	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xJ	Titushof 13	3453JE	De Meern	130.026	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xK	Titushof 17	3453JE	De Meern	130.011	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xL	Titushof 19	3453JE	De Meern	130.010	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xM	Titushof 23	3453JE	De Meern	130.009	454.488	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xN	Titushof 25	3453JE	De Meern	130.009	454.483	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xO	Secundusweg 3	3453JL	De Meern	129.891	454.674	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xP	Secundusweg 5	3453JL	De Meern	129.890	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xQ	Secundusweg 9	3453JL	De Meern	129.889	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xR	Secundusweg 11	3453JL	De Meern	129.888	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xS	Lanuariusweg 6	3453JA	De Meern	130.140	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xT	Drususlaan 55	3453KB	De Meern	129.910	454.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xU	Haarlerberg 52	3453RG	De Meern	129.668	454.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xV	Zandweg 74L	3454JW	De Meern	131.639	454.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xW	Lanuariusweg 9	3453JA	De Meern	130.131	454.589	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xX	Vadinushof 2	3453JK	De Meern	129.995	454.544	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xY	Vadinushof 4	3453JK	De Meern	129.995	454.549	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
×Z	Vadinushof 8	3453JK	De Meern	129.996	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØA	Vadinushof 10	3453JK	De Meern	129.997	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØB	Vadinushof 14	3453JK	De Meern	129.998	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØC	Vadinushof 16	3453JK	De Meern	129.999	454.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØD	Vadinushof 18	3453JK	De Meern	129.999	454.586	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØE	Vadinushof 22	3453JK	De Meern	130.000	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØF	Vadinushof 24	3453JK	De Meern	130.001	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØG	Vadinushof 28	3453JK	De Meern	129.975	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØH	Vadinushof 30	3453JK	De Meern	129.968	454.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØI	Vadinushof 34	3453JK	De Meern	129.972	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØJ	Vadinushof 36	3453JK	De Meern	129.965	454.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØK	Vadinushof 40	3453JK	De Meern	129.944	454.550	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØL	Vadinushof 42	3453JK	De Meern	129.945	454.555	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØM	Vadinushof 46	3453JK	De Meern	129.946	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØN	Secundusweg 20	3453JN	De Meern	129.912	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØO	Secundusweg 24	3453JN	De Meern	129.911	454.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØP	Secundusweg 26	3453JN	De Meern	129.911	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØQ	Secundusweg 30	3453JN	De Meern	129.910	454.591	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØR	Secundusweg 32	3453JN	De Meern	129.909	454.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØS	Secundusweg 36	3453JN	De Meern	129.908	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØT	Secundusweg 38	3453JN	De Meern	129.907	454.570	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØU	Secundusweg 42	3453JN	De Meern	129.906	454.559	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØV	Secundusweg 44	3453JN	De Meern	129.906	454.554	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØW	Lanuariusweg 1	3453JA	De Meern	130.106	454.674	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØX	Lanuariusweg 2	3453JA	De Meern	130.108	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØY	Lanuariusweg 4	3453JA	De Meern	130.119	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØZ	Lanuariusweg 5	3453JA	De Meern	130.125	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØA	Lanuariusweg 28	3453JB	De Meern	130.104	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØB	Lanuariusweg 29	3453JB	De Meern	130.099	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØC	Lanuariusweg 31	3453JB	De Meern	130.087	454.362	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØD	Lanuariusweg 32	3453JB	De Meern	130.082	454.362	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØE	Lanuariusweg 34	3453JB	De Meern	130.074	454.363	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØF	Reijerscop 26	3454HX	De Meern	128.913	454.307	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØG	Drususlaan 1	3453KB	De Meern	129.928	455.044	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØH	Drususlaan 3	3453KB	De Meern	129.927	455.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØI	Drususlaan 5	3453KB	De Meern	129.927	455.037	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØJ	Drususlaan 7	3453KB	De Meern	129.926	455.031	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØK	Drususlaan 9	3453KB	De Meern	129.925	455.025	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØL	Drususlaan 11	3453KB	De Meern	129.925	455.019	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØM	Drususlaan 13	3453KB	De Meern	129.924	455.013	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØN	Drususlaan 15	3453KB	De Meern	129.923	455.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØO	Vadinushof 1	3453JJ	De Meern	130.008	454.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØP	Vadinushof 3	3453JJ	De Meern	130.007	454.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØQ	Vadinushof 7	3453JJ	De Meern	130.006	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØR	Vadinushof 9	3453JJ	De Meern	130.006	454.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØS	Vadinushof 13	3453JJ	De Meern	130.005	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØT	Vadinushof 15	3453JJ	De Meern	130.004	454.631	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØU	Vadinushof 19	3453JJ	De Meern	129.971	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØV	Vadinushof 21	3453JJ	De Meern	129.972	454.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØW	Vadinushof 25	3453JJ	De Meern	129.972	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØX	Vadinushof 27	3453JJ	De Meern	129.957	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØY	Vadinushof 31	3453JJ	De Meern	129.956	454.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØZ	Vadinushof 33	3453JJ	De Meern	129.956	454.658	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØA	Secundusweg 2	3453JN	De Meern	129.919	454.674	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØB	Secundusweg 6	3453JN	De Meern	129.918	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØC	Secundusweg 8	3453JN	De Meern	129.917	454.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØD	Secundusweg 12	3453JN	De Meern	129.916	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØE	Secundusweg 14	3453JN	De Meern	129.916	454.646	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØF	Secundusweg 18	3453JN	De Meern	129.914	454.635	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØG	Claudiuslaan 57P	3453KK	De Meern	130.070	454.671	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØH	Claudiuslaan 57R	3453KK	De Meern	130.070	454.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØI	Claudiuslaan 57S	3453KK	De Meern	130.078	454.660	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØJ	Claudiuslaan 57T	3453KK	De Meern	130.070	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØK	Claudiuslaan 57V	3453KK	De Meern	130.078	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØL	Claudiuslaan 57W	3453KK	De Meern	130.070	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØM	Agilioweg 1	3453JH	De Meern	130.041	454.671	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØN	Agilioweg 3	3453JH	De Meern	130.041	454.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØO	Agilioweg 5	3453JH	De Meern	130.033	454.660	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØP	Agilioweg 7	3453JH	De Meern	130.041	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØQ	Agilioweg 9	3453JH	De Meern	130.033	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
ÛR	Agilioweg 11	3453JH	De Meern	130.041	454.632	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛS	Secundusweg 66	3453JN	De Meern	129.904	454.434	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛT	Secundusweg 68	3453JN	De Meern	129.904	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛU	Secundusweg 70	3453JN	De Meern	129.894	454.425	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛV	Secundusweg 72	3453JN	De Meern	129.900	454.415	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛW	Secundusweg 74	3453JN	De Meern	129.890	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛX	Secundusweg 76	3453JN	De Meern	129.895	454.397	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛY	Avitusweg 7	3453JR	De Meern	129.934	454.398	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛZ	Avitusweg 6	3453JR	De Meern	129.924	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛA	Avitusweg 8	3453JR	De Meern	129.928	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛB	Avitusweg 9	3453JR	De Meern	129.938	454.415	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛC	Avitusweg 10	3453JR	De Meern	129.932	454.426	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛD	Avitusweg 11	3453JR	De Meern	129.933	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛE	Heldammersingel 48	3453KG	De Meern	130.036	455.028	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛF	Heldammersingel 52	3453KG	De Meern	130.019	455.032	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛG	Heldammersingel 54	3453KG	De Meern	130.017	455.032	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛH	Heldammersingel 58	3453KG	De Meern	129.999	455.036	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛI	Germanicusweg 27	3453KE	De Meern	130.029	454.999	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛJ	Germanicusweg 29	3453KE	De Meern	130.028	454.999	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛK	Lanuariusweg 7	3453JA	De Meern	130.136	454.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛL	Germanicusweg 31	3453KE	De Meern	130.012	455.003	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛM	Germanicusweg 33	3453KE	De Meern	130.010	455.003	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛN	Germanicusweg 35	3453KE	De Meern	129.994	455.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛO	Germanicusweg 37	3453KE	De Meern	129.992	455.008	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛP	Tiberiusweg 9	3453KZ	De Meern	130.167	454.914	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛQ	Lanuariusweg 24	3453JB	De Meern	130.115	454.417	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛR	Lanuariusweg 26	3453JB	De Meern	130.111	454.381	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛS	Tiberiusweg 17	3453KZ	De Meern	130.163	454.840	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛT	Cees Buddinghlaan 1	3454LL	De Meern	131.650	454.984	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛU	Cees Buddinghlaan 3	3454LL	De Meern	131.650	454.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛV	Cees Buddinghlaan 5	3454LL	De Meern	131.649	454.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛW	Lanuariusweg 11	3453JA	De Meern	130.130	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛX	Tiberiusweg 7	3453KZ	De Meern	130.173	454.929	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛY	Battutalaan 515	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛZ	Battutalaan 517	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛA	Battutalaan 519	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛB	Battutalaan 521	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛC	Battutalaan 523	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛD	Battutalaan 525	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛE	Battutalaan 527	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛF	Battutalaan 529	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛG	Battutalaan 531	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛH	Battutalaan 533	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛI	Battutalaan 535	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛJ	Battutalaan 537	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛK	Battutalaan 539	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛL	Battutalaan 541	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛM	Battutalaan 543	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛN	Battutalaan 545	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛO	Battutalaan 547	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛP	Battutalaan 549	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛQ	Battutalaan 551	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛR	Battutalaan 553	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛS	Battutalaan 555	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛT	Battutalaan 557	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛU	Battutalaan 559	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛV	Battutalaan 561	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛW	Battutalaan 563	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛX	Battutalaan 565	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛY	Battutalaan 567	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛZ	Battutalaan 569	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛA	Battutalaan 571	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛB	Battutalaan 573	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛC	Battutalaan 577	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛD	Battutalaan 579	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛE	Battutalaan 583	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛF	Battutalaan 585	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛG	Battutalaan 589	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛH	Battutalaan 591	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÛI	Battutalaan 595	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
YJ	Battutalaan 597	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YK	Battutalaan 601	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YL	Battutalaan 603	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YM	Battutalaan 607	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YN	Battutalaan 609	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YO	Battutalaan 613	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YP	Battutalaan 615	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YQ	Battutalaan 619	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YR	Amerikalaan 629	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YS	Amerikalaan 633	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YT	Amerikalaan 635	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YU	Amerikalaan 639	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YV	Amerikalaan 641	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YW	Amerikalaan 645	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YX	Amerikalaan 653	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YY	Amerikalaan 657	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YZ	Amerikalaan 659	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PA	Amerikalaan 663	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PB	Amerikalaan 665	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PC	Amerikalaan 669	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PD	Amerikalaan 671	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PE	Albanusweg 13	3453HA De Meern	130.192	455.116	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PF	Albanusweg 15	3453HA De Meern	130.190	455.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PG	Albanusweg 17	3453HA De Meern	130.190	455.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PH	Albanusweg 19	3453HA De Meern	130.189	455.074	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PI	Albanusweg 21	3453HA De Meern	130.189	455.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PJ	Frontoweg 14	3453HB De Meern	130.032	455.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PK	Frontoweg 16	3453HB De Meern	130.027	455.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PL	Frontoweg 18	3453HB De Meern	130.022	455.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PM	Frontoweg 20	3453HB De Meern	130.016	455.222	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PN	Frontoweg 22	3453HB De Meern	130.014	455.222	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PO	Regulusweg 1	3453HK De Meern	130.129	455.103	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PP	Regulusweg 3	3453HK De Meern	130.123	455.104	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PQ	Regulusweg 5	3453HK De Meern	130.118	455.105	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PR	Regulusweg 7	3453HK De Meern	130.113	455.105	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PS	Regulusweg 9	3453HK De Meern	130.111	455.105	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PT	Regulusweg 11	3453HK De Meern	130.053	455.112	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PU	Regulusweg 13	3453HK De Meern	130.048	455.112	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PV	Regulusweg 15	3453HK De Meern	130.043	455.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PW	Regulusweg 17	3453HK De Meern	130.037	455.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PX	Regulusweg 19	3453HK De Meern	130.035	455.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PY	Regulusweg 2	3453HK De Meern	130.125	455.084	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PZ	Regulusweg 4	3453HK De Meern	130.123	455.084	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BA	Regulusweg 6	3453HK De Meern	130.109	455.086	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BB	Regulusweg 10	3453HK De Meern	130.094	455.088	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BC	Regulusweg 12	3453HK De Meern	130.092	455.088	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BD	Regulusweg 16	3453HK De Meern	130.076	455.089	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BE	Genialisweg 1	3453HJ De Meern	130.010	455.190	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BF	Genialisweg 5	3453HJ De Meern	130.009	455.183	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BG	Genialisweg 7	3453HJ De Meern	130.008	455.178	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BH	Genialisweg 9	3453HJ De Meern	130.008	455.172	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BI	Genialisweg 13	3453HJ De Meern	130.007	455.161	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJ	Genialisweg 15	3453HJ De Meern	130.006	455.156	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BK	Genialisweg 19	3453HJ De Meern	130.005	455.145	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BL	Genialisweg 21	3453HJ De Meern	130.004	455.140	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BM	Genialisweg 25	3453HJ De Meern	130.003	455.129	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BN	Genialisweg 27	3453HJ De Meern	130.002	455.124	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BO	Corbulopad 7	3453HG De Meern	130.065	455.203	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BP	Corbulopad 9	3453HG De Meern	130.064	455.198	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BQ	Corbulopad 13	3453HG De Meern	130.063	455.187	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BR	Corbulopad 15	3453HG De Meern	130.062	455.182	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BS	Corbulopad 19	3453HG De Meern	130.061	455.171	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BT	Amerikalaan 599	3526VX Utrecht	134.739	453.660	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BU	Amerikalaan 603	3526VX Utrecht	134.716	453.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BV	Amerikalaan 605	3526VX Utrecht	134.711	453.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BW	Amerikalaan 609	3526VX Utrecht	134.702	453.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BX	Amerikalaan 611	3526VX Utrecht	134.691	453.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BY	Amerikalaan 615	3526VX Utrecht	134.686	453.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BZ	Amerikalaan 617	3526VX Utrecht	134.683	453.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àA	Amerikalaan 621	3526VX Utrecht	134.679	453.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
àB	Amerikalaan 623	3526VX	Utrecht	134.676	453.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àC	Amerikalaan 627	3526VX	Utrecht	134.671	453.697	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àD	Augustusweg 34	3453KS	De Meern	129.997	454.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àE	Lanuariusweg 8	3453JA	De Meern	130.135	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àF	Papendorpseweg 75	3528BJ	Utrecht	134.169	452.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àG	Avitusweg 2	3453JR	De Meern	129.937	454.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àH	Lanuariusweg 21	3453JB	De Meern	130.119	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àI	Corbulopad 21	3453HG	De Meern	130.061	455.166	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àJ	Corbulopad 23	3453HG	De Meern	130.060	455.160	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àK	Corbulopad 27	3453HG	De Meern	130.059	455.150	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àL	Corbulopad 29	3453HG	De Meern	130.058	455.144	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àM	Corbulopad 4	3453HG	De Meern	130.084	455.180	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àN	Corbulopad 6	3453HG	De Meern	130.084	455.175	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àO	Corbulopad 10	3453HG	De Meern	130.082	455.164	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àP	Corbulopad 12	3453HG	De Meern	130.082	455.159	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àQ	Corbulopad 16	3453HG	De Meern	130.081	455.148	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àR	Corbulopad 18	3453HG	De Meern	130.080	455.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àS	Corbulopad 20	3453HG	De Meern	130.080	455.137	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àT	Corbulopad 24	3453HG	De Meern	130.079	455.126	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àU	Corbulopad 26	3453HG	De Meern	130.078	455.121	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àV	Corbulopad 30	3453HG	De Meern	130.077	455.110	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àW	Romanusweg 19	3453HD	De Meern	130.137	455.163	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àX	Romanusweg 21	3453HD	De Meern	130.136	455.158	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àY	Romanusweg 25	3453HD	De Meern	130.135	455.147	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àZ	Romanusweg 27	3453HD	De Meern	130.135	455.141	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áA	Tiberiusweg 19	3453KZ	De Meern	130.162	454.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áb	Romanusweg 18	3453HD	De Meern	130.156	455.136	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áC	Romanusweg 20	3453HD	De Meern	130.156	455.134	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áD	Romanusweg 22	3453HD	De Meern	130.155	455.121	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áE	Romanusweg 24	3453HD	De Meern	130.155	455.119	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áF	Romanusweg 26	3453HD	De Meern	130.153	455.102	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áG	Romanusweg 28	3453HD	De Meern	130.153	455.100	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áH	Romanusweg 30	3453HD	De Meern	130.151	455.086	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áI	Romanusweg 32	3453HD	De Meern	130.151	455.084	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áJ	Romanusweg 34	3453HD	De Meern	130.149	455.071	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áK	Romanusweg 36	3453HD	De Meern	130.149	455.069	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ál	Hendrik Marsmanlaan 15	3454LJ	De Meern	131.689	455.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ám	Hendrik Marsmanlaan 17	3454LJ	De Meern	131.694	455.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áN	Hendrik Marsmanlaan 21	3454LJ	De Meern	131.705	455.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áo	Hendrik Marsmanlaan 23	3454LJ	De Meern	131.719	455.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áp	Hendrik Marsmanlaan 27	3454LJ	De Meern	131.727	455.008	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áQ	Cees Buddinghlaan 6	3454LL	De Meern	131.670	454.987	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áR	Cees Buddinghlaan 8	3454LL	De Meern	131.670	454.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ás	Cees Buddinghlaan 12	3454LL	De Meern	131.669	454.969	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áT	Cees Buddinghlaan 14	3454LL	De Meern	131.671	454.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áU	Cees Buddinghlaan 18	3454LL	De Meern	131.668	454.952	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áv	Zandweg 74D	3454JW	De Meern	131.708	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áW	Zandweg 74G	3454JW	De Meern	131.699	454.934	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áX	Zandweg 74H	3454JW	De Meern	131.692	454.934	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áY	Zandweg 74K	3454JW	De Meern	131.666	454.930	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áz	Zandweg 74A	3454JW	De Meern	131.730	454.936	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áA	Zandweg 74B	3454JW	De Meern	131.727	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áb	Frontoweg 52	3453HB	De Meern	129.937	455.141	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ác	Frontoweg 56	3453HB	De Meern	129.935	455.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ád	Frontoweg 58	3453HB	De Meern	129.934	455.116	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áE	Frontoweg 62	3453HB	De Meern	129.932	455.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áf	Genialisweg 2	3453HJ	De Meern	129.983	455.152	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ág	Genialisweg 6	3453HJ	De Meern	129.977	455.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áh	Genialisweg 8	3453HJ	De Meern	129.981	455.134	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ái	Genialisweg 12	3453HJ	De Meern	129.979	455.119	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áj	Genialisweg 14	3453HJ	De Meern	129.973	455.111	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ák	Genialisweg 18	3453HJ	De Meern	129.972	455.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ál	Genialisweg 20	3453HJ	De Meern	129.976	455.088	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ám	Regulusweg 20	3453HK	De Meern	130.049	455.092	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áN	Regulusweg 22	3453HK	De Meern	130.035	455.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áo	Regulusweg 24	3453HK	De Meern	130.033	455.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áp	Regulusweg 26	3453HK	De Meern	130.020	455.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áQ	Regulusweg 28	3453HK	De Meern	130.018	455.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áR	Regulusweg 30	3453HK	De Meern	130.004	455.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ás	Regulusweg 32	3453HK	De Meern	130.002	455.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
aT	Zandweg 74C	3454JW	De Meern	131.720	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aU	Adriaan Morrienlaan 3	3454LA	De Meern	131.762	454.986	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aV	Adriaan Morrienlaan 5	3454LA	De Meern	131.761	454.984	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aW	Adriaan Morrienlaan 7	3454LA	De Meern	131.758	454.978	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aX	Adriaan Morrienlaan 9	3454LA	De Meern	131.757	454.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aY	Adriaan Morrienlaan 11	3454LA	De Meern	131.755	454.968	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aZ	Adriaan Morrienlaan 13	3454LA	De Meern	131.754	454.962	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aA	Adriaan Morrienlaan 15	3454LA	De Meern	131.753	454.958	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aB	Adriaan Morrienlaan 17	3454LA	De Meern	131.752	454.953	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aC	Adriaan Morrienlaan 19	3454LA	De Meern	131.749	454.940	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aD	Haarlerberg 56E	3453RG	De Meern	129.685	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aE	Haarlerberg 56G	3453RG	De Meern	129.685	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aF	Haarlerberg 56H	3453RG	De Meern	129.685	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aG	Haarlerberg 56K	3453RG	De Meern	129.685	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aH	Haarlerberg 56L	3453RG	De Meern	129.685	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aI	Haarlerberg 56N	3453RG	De Meern	129.714	454.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aJ	Haarlerberg 56P	3453RG	De Meern	129.714	454.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aK	Haarlerberg 56S	3453RG	De Meern	129.714	454.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aL	Haarlerberg 56T	3453RG	De Meern	129.714	454.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aM	Haarlerberg 54	3453RG	De Meern	129.648	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aN	Reijerscop 20	3454HX	De Meern	129.384	454.144	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aO	Castellumlaan 2	3454VB	De Meern	130.979	455.058	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aP	Amerikalaan 577	3526VX	Utrecht	134.707	453.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aQ	Amerikalaan 579	3526VX	Utrecht	134.710	453.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aR	Amerikalaan 583	3526VX	Utrecht	134.716	453.697	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aS	Amerikalaan 585	3526VX	Utrecht	134.719	453.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aT	Amerikalaan 589	3526VX	Utrecht	134.725	453.684	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aU	Amerikalaan 591	3526VX	Utrecht	134.728	453.679	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aV	Amerikalaan 673	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aW	Amerikalaan 675	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aX	Amerikalaan 679	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aY	Amerikalaan 681	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aZ	Amerikalaan 685	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aA	Amerikalaan 687	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aB	Battutalaan 629	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aC	Battutalaan 633	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aD	Battutalaan 635	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aE	Battutalaan 639	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aF	Battutalaan 641	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aG	Battutalaan 645	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aH	Battutalaan 647	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aI	Battutalaan 651	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aJ	Battutalaan 653	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aK	Battutalaan 657	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aL	Battutalaan 659	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aM	Battutalaan 661	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aN	Battutalaan 665	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aO	Battutalaan 667	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aP	Battutalaan 671	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aQ	Battutalaan 673	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aR	Battutalaan 677	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aS	Battutalaan 679	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aT	Battutalaan 683	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aU	Battutalaan 685	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aV	Battutalaan 689	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aW	Battutalaan 691	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aX	Battutalaan 695	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aY	Battutalaan 697	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aZ	Battutalaan 699	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aA	Battutalaan 701	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aB	Battutalaan 703	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aC	Battutalaan 705	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aD	Battutalaan 707	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aE	Battutalaan 709	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aF	Battutalaan 711	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aG	Battutalaan 713	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aH	Battutalaan 715	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aI	Battutalaan 717	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aJ	Battutalaan 719	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aK	Battutalaan 721	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
âl	Battutalaan 723	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âM	Battutalaan 725	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âN	Battutalaan 727	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âO	Battutalaan 729	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âP	Battutalaan 731	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âQ	Battutalaan 733	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âR	Battutalaan 735	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âS	Battutalaan 737	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âT	Battutalaan 739	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âU	Attleplantsoen 60	3527BA Utrecht	134.202	454.494	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âV	Auriollaan 6	3527EV Utrecht	134.586	453.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âW	Auriollaan 10	3527EV Utrecht	134.586	453.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âX	Auriollaan 14	3527EV Utrecht	134.586	453.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âY	Auriollaan 20	3527EV Utrecht	134.594	453.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âZ	Adenauerlaan 161	3527RD Utrecht	134.349	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æA	Adenauerlaan 167	3527RD Utrecht	134.357	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æB	Adenauerlaan 172	3527RL Utrecht	134.367	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æC	Adenauerlaan 176	3527RL Utrecht	134.367	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æD	Adenauerlaan 180	3527RL Utrecht	134.367	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æE	Adenauerlaan 27	3527RA Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æF	Adenauerlaan 33	3527RA Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æG	Adenauerlaan 41	3527RA Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æH	Adenauerlaan 47	3527RA Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æI	Adenauerlaan 53	3527RB Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æJ	Adenauerlaan 75	3527RB Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æK	Adenauerlaan 79	3527RB Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æL	Adenauerlaan 83	3527RB Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æM	Adenauerlaan 95	3527RB Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æN	Adenauerlaan 101	3527RB Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æO	Adenauerlaan 105	3527RC Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æP	Adenauerlaan 187	3527RE Utrecht	134.365	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æQ	Adenauerlaan 191	3527RE Utrecht	134.365	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æR	Adenauerlaan 199	3527RE Utrecht	134.374	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æS	Adenauerlaan 202	3527RM Utrecht	134.384	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æT	Adenauerlaan 205	3527RE Utrecht	134.374	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æU	Adenauerlaan 208	3527RM Utrecht	134.384	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æV	Adenauerlaan 211	3527RG Utrecht	134.382	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æW	Adenauerlaan 215	3527RG Utrecht	134.382	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æX	Adenauerlaan 220	3527RM Utrecht	134.393	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æY	Adenauerlaan 224	3527RM Utrecht	134.393	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æZ	Adenauerlaan 228	3527RM Utrecht	134.393	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çA	Adenauerlaan 232	3527RN Utrecht	134.402	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çB	Adenauerlaan 237	3527RG Utrecht	134.391	454.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çC	Adenauerlaan 240	3527RN Utrecht	134.402	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çD	Adenauerlaan 246	3527RN Utrecht	134.402	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çE	Taatsendijk 1B	3528BH Utrecht	133.723	454.179	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çF	Auriollaan 66	3527EW Utrecht	134.620	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çG	Auriollaan 72	3527EW Utrecht	134.620	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çH	Auriollaan 75	3527ES Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çI	Auriollaan 78	3527EW Utrecht	134.620	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çJ	Auriollaan 82	3527EX Utrecht	134.629	453.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çK	Auriollaan 86	3527EX Utrecht	134.629	453.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çL	Auriollaan 90	3527EX Utrecht	134.629	453.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çM	Auriollaan 94	3527EX Utrecht	134.629	453.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çN	Auriollaan 99	3527ET Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çO	Auriollaan 103	3527ET Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çP	Auriollaan 107	3527ET Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çQ	Auriollaan 110	3527EX Utrecht	134.637	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çR	Auriollaan 113	3527ET Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çS	Rooseveltilaan 190A	3527AJ Utrecht	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çT	Magelhaenlaan 77	3526CB Utrecht	134.758	453.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çU	Magelhaenlaan 91	3526CB Utrecht	134.767	453.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çV	Nansenlaan 1	3527EE Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çW	Nansenlaan 4	3527EH Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çX	Nansenlaan 9	3527EE Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çY	Nansenlaan 12	3527EH Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çZ	Nansenlaan 222	3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
èA	Nansenlaan 232	3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
èB	Nansenlaan 240	3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
èC	Nansenlaan 54	3527EJ Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
eD	Nansenlaan 57	3527EG	Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eE	Nansenlaan 60	3527EJ	Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eF	Nansenlaan 63	3527EG	Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eG	Nansenlaan 66	3527EJ	Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eH	Nansenlaan 70	3527EJ	Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eI	Rooseveltlaan 112	3527AG	Utrecht	134.243	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eJ	Rooseveltlaan 120	3527AG	Utrecht	134.243	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eK	Rooseveltlaan 138	3527AH	Utrecht	134.252	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eL	Rooseveltlaan 144	3527AH	Utrecht	134.252	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eM	Rooseveltlaan 156	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eN	Rooseveltlaan 162	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eO	Rooseveltlaan 170	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eP	Rooseveltlaan 180	3527AJ	Utrecht	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eQ	Rooseveltlaan 188	3527AJ	Utrecht	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eR	Rooseveltlaan 194	3527AJ	Utrecht	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eS	Rooseveltlaan 198	3527AJ	Utrecht	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eT	Rooseveltlaan 204	3527AJ	Utrecht	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eU	Rooseveltlaan 207	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eV	Rooseveltlaan 210	3527AJ	Utrecht	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eW	Rooseveltlaan 640	3526BG	Utrecht	134.734	453.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eX	Rooseveltlaan 644	3526BG	Utrecht	134.734	453.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eY	Rooseveltlaan 648	3526BH	Utrecht	134.742	453.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eZ	Rooseveltlaan 653	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eA	Rooseveltlaan 658	3526BH	Utrecht	134.742	453.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eB	Rooseveltlaan 664	3526BH	Utrecht	134.751	453.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eC	Rooseveltlaan 670	3526BH	Utrecht	134.751	453.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eD	Rooseveltlaan 674	3526BH	Utrecht	134.751	453.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eE	Rooseveltlaan 678	3526BH	Utrecht	134.759	453.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eF	Rooseveltlaan 684	3526BH	Utrecht	134.759	453.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eG	Rooseveltlaan 690	3526BH	Utrecht	134.759	453.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eH	Rooseveltlaan 698	3526BJ	Utrecht	134.783	453.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eI	Rooseveltlaan 710	3526BJ	Utrecht	134.791	453.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eJ	Rooseveltlaan 10	3527AE	Utrecht	134.180	454.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eK	Rooseveltlaan 22	3527AE	Utrecht	134.208	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eL	Nansenlaan 101	3527EG	Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eM	Nansenlaan 128	3527EL	Utrecht	134.511	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eN	Nansenlaan 138	3527EL	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eO	Nansenlaan 148	3527EL	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eP	Nansenlaan 160	3527EM	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eQ	Nansenlaan 168	3527EM	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eR	Nansenlaan 176	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eS	Nansenlaan 184	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eT	Nansenlaan 190	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eU	Magelhaenlaan 95	3526CB	Utrecht	134.767	453.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eV	Adenauerlaan 229	3527RG	Utrecht	134.391	454.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eW	Adenauerlaan 242	3527RN	Utrecht	134.402	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eX	Adenauerlaan 262	3527RN	Utrecht	134.410	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eY	Rooseveltlaan 238A	3527AK	Utrecht	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eZ	Attleplantsoen 62	3527BA	Utrecht	134.200	454.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eA	Auriollaan 12	3527EV	Utrecht	134.586	453.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eB	Auriollaan 53	3527ES	Utrecht	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eC	Auriollaan 83	3527ES	Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eD	Rooseveltlaan 530	3527AS	Utrecht	134.548	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eE	Rooseveltlaan 542	3527AT	Utrecht	134.557	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eF	Rooseveltlaan 550	3527AT	Utrecht	134.557	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eG	Rooseveltlaan 564	3526BE	Utrecht	134.686	453.591	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eH	Rooseveltlaan 569	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eI	Rooseveltlaan 577	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eJ	Rooseveltlaan 581	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eK	Rooseveltlaan 587	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eL	Rooseveltlaan 590	3526BE	Utrecht	134.709	453.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eM	Rooseveltlaan 594	3526BE	Utrecht	134.709	453.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eN	Rooseveltlaan 186	3527AJ	Utrecht	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eO	Rooseveltlaan 196	3527AJ	Utrecht	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eP	Rooseveltlaan 223	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eQ	Rooseveltlaan 233	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eR	Rooseveltlaan 243	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eS	Rooseveltlaan 262	3527AL	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eT	Rooseveltlaan 271	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eU	Rooseveltlaan 281	3527AD	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
eV	Rooseveltlaan 330	3527AM Utrecht	134.431	454.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eW	Rooseveltlaan 350	3527AN Utrecht	134.449	454.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eX	Rooseveltlaan 396	3527AP Utrecht	134.475	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eY	Rooseveltlaan 422	3527AP Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eZ	Rooseveltlaan 452	3527AR Utrecht	134.504	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eA	Rooseveltlaan 498	3527AS Utrecht	134.531	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eB	Rooseveltlaan 524	3527AS Utrecht	134.548	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eC	Rooseveltlaan 570	3526BE Utrecht	134.695	453.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eD	Rooseveltlaan 604	3526BG Utrecht	134.718	453.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eE	Rooseveltlaan 617	3526BA Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eF	Rooseveltlaan 630	3526BG Utrecht	134.734	453.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eG	Rooseveltlaan 659	3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eH	Rooseveltlaan 669	3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eI	Rooseveltlaan 304	3527AM Utrecht	134.404	454.084	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eJ	Taatsendijk 1C	3528BH Utrecht	133.722	454.178	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eK	Rooseveltlaan 284	3527AL Utrecht	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eL	Rooseveltlaan 287	3527AD Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eM	Rooseveltlaan 290	3527AL Utrecht	134.338	454.202	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eN	Rooseveltlaan 294	3527AL Utrecht	134.342	454.194	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eO	Rooseveltlaan 297	3527AD Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eP	Rooseveltlaan 316	3527AM Utrecht	134.431	454.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eQ	Rooseveltlaan 326	3527AM Utrecht	134.431	454.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eR	Rooseveltlaan 334	3527AM Utrecht	134.440	454.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eS	Rooseveltlaan 342	3527AJ Utrecht	134.440	454.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eT	Rooseveltlaan 352	3527AN Utrecht	134.449	454.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eU	Rooseveltlaan 360	3527AN Utrecht	134.449	454.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eV	Rooseveltlaan 370	3527AN Utrecht	134.457	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eW	Rooseveltlaan 378	3527AN Utrecht	134.457	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eX	Rooseveltlaan 384	3527AN Utrecht	134.466	453.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eY	Rooseveltlaan 392	3527AN Utrecht	134.466	453.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eZ	Rooseveltlaan 404	3527AP Utrecht	134.475	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iA	Rooseveltlaan 412	3527AP Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iB	Rooseveltlaan 213	3527AA Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iC	Rooseveltlaan 216	3527AJ Utrecht	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iD	Rooseveltlaan 219	3527AB Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iE	Magelhaenlaan 55	3526CA Utrecht	134.749	453.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iF	Magelhaenlaan 65	3526CB Utrecht	134.758	453.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iG	Magelhaenlaan 93	3526CB Utrecht	134.767	453.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iH	Nansenlaan 30	3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iI	Nansenlaan 42	3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iJ	Nansenlaan 72	3527EJ Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iK	Nansenlaan 84	3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iL	Nansenlaan 150	3527EM Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iM	Nansenlaan 212	3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iN	Nansenlaan 244	3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iO	Van Heuven Goedhartlaan 64	3527CL Utrecht	134.322	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iP	Rooseveltlaan 279	3527AD Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iQ	Rooseveltlaan 283	3527AD Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iR	Bernadottelaan 37A	3527GA Utrecht	134.516	453.961	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iS	De Milan Viscontilaan 178	3453SV De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iT	De Milan Viscontilaan 186	3453SV De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iU	De Milan Viscontilaan 192	3453SV De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iV	Ringkade 1	3545NK Utrecht	132.897	451.983	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iW	Ringkade 5	3545NK Utrecht	132.340	452.157	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iX	Strijkviertel 74	3545NJ Utrecht	132.181	453.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iY	Taatsendijk 1	3528BH Utrecht	133.705	454.138	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iZ	Witte de Withstraat 19	3454XK De Meern	131.181	454.272	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iA	Witte de Withstraat 6	3454XK De Meern	131.173	454.303	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iB	Witte de Withstraat 12	3454XK De Meern	131.190	454.297	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iC	Witte de Withstraat 18	3454XK De Meern	131.207	454.290	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iD	Drususlaan 19	3453KB De Meern	129.925	454.991	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iE	Ten Veldestraat 96	3454EN De Meern	130.690	454.439	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iF	Tinnegieterslaan 3	3454DX De Meern	130.424	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iG	Tinnegieterslaan 9	3454DX De Meern	130.424	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iH	Tinnegieterslaan 15	3454DX De Meern	130.424	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iI	Tinnegieterslaan 21	3454DX De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iJ	Tinnegieterslaan 29	3454DX De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iK	Tinnegieterslaan 2	3454DZ De Meern	130.396	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iL	Tinnegieterslaan 8	3454DZ De Meern	130.396	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iM	Ten Veldestraat 80	3454EN De Meern	130.725	454.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
iN	Ten Veldestraat 20	3454EL	De Meern	130.787	454.922	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iO	Ten Veldestraat 26	3454EL	De Meern	130.784	454.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iP	Zijpenberg 44	3453RT	De Meern	129.438	454.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iQ	Zijpenberg 50	3453RT	De Meern	129.437	454.833	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iR	Deeneplaat 11	3453SB	De Meern	128.845	454.919	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iS	Gulperberg 2	3453RX	De Meern	129.386	455.021	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iT	Gulperberg 10	3453RX	De Meern	129.385	455.003	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iU	Mauritslaan 43	3454XR	De Meern	131.021	454.068	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iV	Mauritslaan 49	3454XR	De Meern	131.065	454.046	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iW	Mauritslaan 55	3454XR	De Meern	131.093	454.041	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iX	Mauritslaan 61	3454XR	De Meern	131.139	454.024	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iY	Mauritslaan 67	3454XR	De Meern	131.165	454.015	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iZ	Mauritslaan 20	3454XS	De Meern	130.758	454.204	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iA	Mauritslaan 26	3454XS	De Meern	130.852	454.168	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iB	Mauritslaan 32	3454XS	De Meern	130.865	454.164	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iC	Mauritslaan 38	3454XS	De Meern	130.906	454.148	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iD	Mauritslaan 44	3454XS	De Meern	130.923	454.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iE	Mauritslaan 50	3454XT	De Meern	131.016	454.108	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iF	Mauritslaan 56	3454XT	De Meern	131.061	454.091	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iG	Laan 1954 28	3454CR	De Meern	131.215	454.365	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iH	Laan 1954 34	3454CR	De Meern	131.232	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iI	Laan 1954 40	3454CR	De Meern	131.273	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iJ	Laan 1954 46	3454CR	De Meern	131.290	454.337	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iK	Mauritslaan 1B	3454XP	De Meern	130.707	454.183	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iL	Mauritslaan 3B	3454XP	De Meern	130.754	454.166	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iM	Mauritslaan 7	3454XP	De Meern	130.804	454.147	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iN	Mauritslaan 13	3454XP	De Meern	130.851	454.130	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iO	Mauritslaan 19	3454XP	De Meern	130.877	454.121	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iP	Drususlaan 25	3453KB	De Meern	129.923	454.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iQ	Drususlaan 31	3453KB	De Meern	129.921	454.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iR	Drususlaan 59	3453KB	De Meern	129.911	454.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iS	Meentweg 168	3454AZ	De Meern	131.207	453.985	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iT	Mereveldlaan 7	3454CA	De Meern	131.049	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iU	Mereveldlaan 13	3454CA	De Meern	131.041	454.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iV	Meentweg 36	3454AS	De Meern	131.451	454.664	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iW	Meentweg 79	3454AR	De Meern	131.268	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iX	Meentweg 87	3454AR	De Meern	131.251	454.219	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iY	Meentweg 93	3454AR	De Meern	131.245	454.201	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iZ	Meentweg 99	3454AR	De Meern	131.207	454.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iA	Meentweg 105	3454AR	De Meern	131.201	454.083	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iB	Meentweg 2	3454AS	De Meern	131.508	454.804	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iC	Meentweg 4B	3454AS	De Meern	131.497	454.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iD	Nedereindseweg 580	3546PV	Utrecht	130.494	451.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iE	Ringkade 2	3545NK	Utrecht	132.502	452.069	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iF	Mandenmakerslaan 60	3454DE	De Meern	130.446	454.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iG	Mandenmakerslaan 66	3454DE	De Meern	130.449	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iH	Mandenmakerslaan 72	3454DE	De Meern	130.452	454.697	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iI	Mandenmakerslaan 78	3454DE	De Meern	130.457	454.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iJ	Mandenmakerslaan 84	3454DE	De Meern	130.440	454.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iK	Gulperberg 24	3453RX	De Meern	129.387	454.961	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iL	Gulperberg 32	3453RZ	De Meern	129.385	454.940	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iM	Gulperberg 38	3453RZ	De Meern	129.383	454.925	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iN	Gulperberg 46	3453RZ	De Meern	129.381	454.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iO	Gulperberg 52	3453RZ	De Meern	129.379	454.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iP	Gulperberg 60	3453RZ	De Meern	129.377	454.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iQ	Van Zuylenstraat 30	3454EV	De Meern	130.780	454.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iR	Van Zuylenstraat 36	3454EV	De Meern	130.728	454.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iS	Helmkruid 6	3453TX	De Meern	129.299	454.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iT	Laan 1954 57	3454CP	De Meern	131.270	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iU	Laan 1954 4	3454CR	De Meern	130.881	454.497	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iV	Laan 1954 10	3454CR	De Meern	131.116	454.401	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iW	Laan 1954 16	3454CR	De Meern	131.134	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iX	Laan 1954 24	3454CR	De Meern	131.204	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iY	Drususlaan 4	3453KC	De Meern	129.962	455.041	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iZ	Drususlaan 12	3453KC	De Meern	129.960	455.020	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oA	Drususlaan 18	3453KC	De Meern	129.958	455.004	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oB	Drususlaan 24	3453KC	De Meern	129.957	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oC	Heldammersingel 24	3453KG	De Meern	130.175	455.024	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oD	Heldammersingel 30	3453KG	De Meern	130.157	455.026	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oE	Veenwortel 10	3453VJ	De Meern	129.547	454.674	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
oF	Veenwortel 14	3453VJ	De Meern	129.546	454.664	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oG	Veenwortel 17	3453VH	De Meern	129.519	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oH	Veenwortel 21	3453VH	De Meern	129.518	454.646	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oI	Veenwortel 24	3453VJ	De Meern	129.543	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oJ	Veenwortel 28	3453VJ	De Meern	129.542	454.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oK	Veenwortel 32	3453VJ	De Meern	129.541	454.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oL	Veenwortel 35	3453VH	De Meern	129.514	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oM	Nirrewortel 1	3453VP	De Meern	129.708	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oN	Nirrewortel 9	3453VP	De Meern	129.706	454.632	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oO	Nirrewortel 15	3453VP	De Meern	129.704	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oP	Nirrewortel 23	3453VP	De Meern	129.701	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oQ	Meentweg 10	3454AS	De Meern	131.487	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oR	Meentweg 16	3454AS	De Meern	131.479	454.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oS	Meentweg 22	3454AS	De Meern	131.470	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oT	Meentweg 28	3454AS	De Meern	131.463	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oU	Meentweg 34	3454AS	De Meern	131.453	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oV	Meentweg 5	3454AN	De Meern	131.453	454.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oW	Meentweg 11	3454AN	De Meern	131.441	454.742	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oX	Meentweg 15	3454AN	De Meern	131.425	454.688	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oY	Meentweg 21	3454AN	De Meern	131.412	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oZ	Meentweg 27	3454AN	De Meern	131.405	454.649	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oA	Meentweg 33	3454AN	De Meern	131.402	454.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oB	Meentweg 39	3454AP	De Meern	131.350	454.489	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oC	Meentweg 45	3454AP	De Meern	131.343	454.469	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oD	Meentweg 51	3454AP	De Meern	131.333	454.441	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oE	Meentweg 57	3454AP	De Meern	131.326	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oF	Meentweg 63	3454AP	De Meern	131.316	454.394	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oG	Ten Veldestraat 79	3454EK	De Meern	130.657	454.488	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oH	Ten Veldestraat 85	3454EK	De Meern	130.652	454.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oI	Ten Veldestraat 91	3454EK	De Meern	130.649	454.445	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oJ	Ten Veldestraat 97	3454EK	De Meern	130.633	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oK	Ten Veldestraat 103	3454EK	De Meern	130.628	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oL	Ten Veldestraat 109	3454EK	De Meern	130.625	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oM	Ten Veldestraat 4	3454EL	De Meern	130.802	455.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oN	Ten Veldestraat 10	3454EL	De Meern	130.795	454.975	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oO	Stoelenmakerslaan 106	3454DW	De Meern	130.406	454.480	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oP	Ten Veldestraat 5	3454EH	De Meern	130.764	454.971	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oQ	Ten Veldestraat 13	3454EH	De Meern	130.760	454.947	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oR	Ten Veldestraat 19	3454EH	De Meern	130.758	454.929	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oS	Ten Veldestraat 25	3454EH	De Meern	130.737	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oT	Ten Veldestraat 31	3454EH	De Meern	130.732	454.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oU	Ten Veldestraat 37	3454EH	De Meern	130.723	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oV	Ten Veldestraat 43	3454EJ	De Meern	130.719	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oW	Ten Veldestraat 49	3454EJ	De Meern	130.714	454.760	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oX	Ten Veldestraat 55	3454EJ	De Meern	130.696	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oY	Stoelenmakerslaan 42	3454DT	De Meern	130.328	454.541	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oZ	Spinsterlaan 16	3454WZ	De Meern	130.428	454.200	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oA	Spinsterlaan 22	3454WZ	De Meern	130.431	454.216	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oB	Spinsterlaan 28	3454WZ	De Meern	130.434	454.232	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oC	Stoelenmakerslaan 4	3454DT	De Meern	130.299	454.641	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oD	Van Zuylenstraat 42	3454EV	De Meern	130.710	454.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oE	Veldhuizenlaan 3	3454EB	De Meern	130.835	454.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oF	Veldhuizenlaan 9	3454EB	De Meern	130.828	454.822	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oG	Veldhuizenlaan 15	3454EB	De Meern	130.821	454.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oH	Veldhuizenlaan 21	3454EB	De Meern	130.813	454.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oI	Veldhuizenlaan 27	3454EB	De Meern	130.806	454.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oJ	Van Nijenrodelaan 24	3454EG	De Meern	130.747	454.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oK	Van Nijenrodelaan 30	3454EG	De Meern	130.682	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oL	Van Zuylenstraat 3	3454ET	De Meern	130.907	454.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oM	Van Zuylenstraat 9	3454ET	De Meern	130.856	454.871	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oN	Van Zuylenstraat 15	3454ET	De Meern	130.833	454.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oO	Van Zuylenstraat 21	3454ET	De Meern	130.811	454.885	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oP	Van Zuylenstraat 27	3454ET	De Meern	130.746	454.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oQ	Van Zuylenstraat 33	3454ET	De Meern	130.727	454.906	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oR	Van Zuylenstraat 39	3454ET	De Meern	130.713	454.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oS	Van Zuylenstraat 6	3454EV	De Meern	130.903	454.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oT	Van Zuylenstraat 12	3454EV	De Meern	130.873	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oU	Van Montfoortstraat 7	3454ER	De Meern	130.622	454.427	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oV	Van Montfoortstraat 6	3454ER	De Meern	130.622	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oW	Van Nijenrodelaan 1	3454EE	De Meern	130.863	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
oX	Van Nijenrodelaan 7	130.832	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oY	Van Nijenrodelaan 13	130.823	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oZ	Van Nijenrodelaan 19	130.700	454.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oA	Oudenrijnsingel 49	131.013	454.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oB	Oudenrijnsingel 6	131.171	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oC	Zeedistel 28	129.069	454.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oD	Zeedistel 17	129.108	454.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oE	Speerdistel 16	129.162	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oF	Zeedistel 44	129.008	454.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oG	Zeedistel 25	129.086	454.694	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oH	Zeedistel 67	128.935	454.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oI	Zeedistel 39	129.040	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oJ	Lochemseberg 27	129.478	454.845	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oK	Van Lawick van Pabstlaan 6	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oL	Van Lawick van Pabstlaan 16	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oM	Van Lawick van Pabstlaan 22	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oN	Van Lawick van Pabstlaan 28	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oO	Van Lawick van Pabstlaan 34	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oP	Van Lawick van Pabstlaan 40	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oQ	Van Lawick van Pabstlaan 46	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oR	Van Lawick van Pabstlaan 54	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oS	Van Lawick van Pabstlaan 60	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oT	Drususlaan 69	129.908	454.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oU	Lichtenberglaan 54	131.210	454.170	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oV	Lichtenberglaan 53	131.195	454.129	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oW	Karel Doormanstraat 14	131.256	454.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oX	Karel Doormanstraat 20	131.272	454.523	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oY	Lichtenberglaan 5	130.888	454.243	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oZ	Lichtenberglaan 13	130.934	454.225	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oA	Lichtenberglaan 19	130.951	454.219	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oB	Lichtenberglaan 25	131.044	454.185	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oC	Rosweydelaan 90	131.026	454.331	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oD	Rosweydelaan 96	131.020	454.314	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oE	Rosweydelaan 102	131.014	454.297	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oF	Rosweydelaan 108	131.005	454.275	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oG	Rosweydelaan 114	130.999	454.258	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oH	Rosweydelaan 122	130.973	454.189	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oI	Rosweydelaan 128	130.966	454.169	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oJ	Rosweydelaan 134	130.953	454.135	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oK	Trompstraat 3	131.203	454.401	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oL	Trompstraat 9	131.220	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oM	Trompstraat 15	131.237	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oN	Trompstraat 2	131.187	454.435	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oO	Trompstraat 8	131.200	454.430	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oP	Trompstraat 14	131.217	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oQ	Trompstraat 20	131.234	454.418	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oR	Wethouder Gerssenlaan 7	131.206	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oS	Wethouder Gerssenlaan 13	131.195	454.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oT	Wethouder Gerssenlaan 19	131.190	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oU	Wethouder Gerssenlaan 25	131.183	454.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oV	Wethouder Gerssenlaan 31	131.174	454.489	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oW	Wethouder Gerssenlaan 37	131.167	454.471	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oX	Wethouder Gerssenlaan 43	131.157	454.445	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oY	Wethouder Gerssenlaan 49	131.151	454.427	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oZ	Wethouder Gerssenlaan 57	131.116	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oA	Wethouder Gerssenlaan 61	131.113	454.325	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oB	Wethouder Gerssenlaan 67	131.107	454.308	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oC	Van Lawick van Pabstlaan 66	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oD	Van Lawick van Pabstlaan 72	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oE	Van Lawick van Pabstlaan 78	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oF	Van Lawick van Pabstlaan 84	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oG	Van Lawick van Pabstlaan 92	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oH	Van Lawick van Pabstlaan 98	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oI	Van Lawick van Pabstlaan 104	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oJ	Van Lawick van Pabstlaan 110	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oK	Van Lawick van Pabstlaan 116	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oL	Van Lawick van Pabstlaan 124	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oM	Van Lawick van Pabstlaan 130	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oN	Van Lawick van Pabstlaan 136	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oO	Van Lawick van Pabstlaan 142	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
oP	Van Lawick van Pabstlaan 148	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oQ	Van Lawick van Pabstlaan 156	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oR	Stoelenmakerslaan 80	130.360	454.511	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oS	Stoelenmakerslaan 88	130.380	454.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oT	Stoelenmakerslaan 94	130.409	454.509	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oU	Stoelenmakerslaan 100	130.409	454.496	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oV	Gouvernantelaan 42	130.328	454.367	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oW	Gouvernantelaan 65	130.367	454.387	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oX	Gouvernantelaan 71	130.370	454.403	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oY	Gouvernantelaan 77	130.372	454.418	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oZ	Gouvernantelaan 83	130.375	454.430	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oA	Drususlaan 37	129.916	454.931	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oB	Stoelenmakerslaan 12	130.291	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oC	Stoelenmakerslaan 18	130.291	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oD	Stoelenmakerslaan 26	130.283	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oE	Stoelenmakerslaan 32	130.303	454.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oF	Stoelenmakerslaan 38	130.316	454.543	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oG	Spinsterlaan 10	130.463	454.195	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oH	Schrijnwerkerslaan 39	130.427	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oI	Schrijnwerkerslaan 6	130.544	454.509	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oJ	Schrijnwerkerslaan 12	130.536	454.480	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oK	Schrijnwerkerslaan 18	130.517	454.430	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oL	Schrijnwerkerslaan 24	130.504	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oM	Schrijnwerkerslaan 32	130.473	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oN	Spinsterlaan 1	130.501	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oO	Spinsterlaan 7	130.499	454.238	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oP	Rosweydelaan 4	131.137	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oQ	Rosweydelaan 10	131.131	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oR	Rosweydelaan 16	131.125	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oS	Rosweydelaan 22	131.116	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oT	Meerndijk 32	130.972	454.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oU	Meerndijk 38	130.966	454.822	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oV	Meerndijk 44	130.956	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oW	Meerndijk 50	130.952	454.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oX	Marktetsterlaan 28	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oY	Marktetsterlaan 34	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oZ	Marktetsterlaan 42	130.302	454.237	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+A	Marktetsterlaan 48	130.285	454.241	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+B	Marktetsterlaan 54	130.270	454.243	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+C	Meerndijk 19	130.925	454.808	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+D	Meerndijk 25	130.916	454.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+E	Meerndijk 37	130.883	454.690	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+F	Meerndijk 41	130.866	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+G	Marktetsterlaan 53	130.250	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+H	Marktetsterlaan 59	130.247	454.303	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+I	Marktetsterlaan 65	130.244	454.288	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+J	Marktetsterlaan 73	130.244	454.267	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+K	Marktetsterlaan 79	130.241	454.252	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+L	Marktetsterlaan 85	130.238	454.237	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+M	Marktetsterlaan 6	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+N	Marktetsterlaan 12	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+O	Marktetsterlaan 18	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+P	Marktetsterlaan 24	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+Q	Marelaan 92	130.604	454.367	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+R	Marelaan 98	130.598	454.338	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+S	Mauritslaan 62	131.074	454.087	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+T	Trajanushof 26	129.992	454.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+U	Trajanushof 34	129.990	454.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+V	Trajanushof 38	129.989	454.829	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+W	Marelaan 26	130.693	454.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+X	Marelaan 32	130.688	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+Y	Marelaan 38	130.682	454.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
+Z	Marelaan 44	130.679	454.765	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oA	Marelaan 50	130.662	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oB	Marelaan 56	130.658	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oC	Marelaan 62	130.652	454.622	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oD	Marelaan 68	130.630	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oE	Marelaan 74	130.628	454.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oF	Marelaan 80	130.623	454.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oG	Marelaan 12	130.714	454.948	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
øH	Marelaan 7	3454GA	De Meern	130.683	454.978	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øI	Meerndijk 122	3454HV	De Meern	130.717	454.319	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øJ	Meerndijk 64	3454HT	De Meern	130.929	454.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øK	Meerndijk 70	3454HT	De Meern	130.912	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øL	Meerndijk 76	3454HT	De Meern	130.899	454.621	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øM	Meerndijk 82	3454HT	De Meern	130.887	454.586	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øN	Meerndijk 88	3454HT	De Meern	130.879	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øO	Meerndijk 90	3454HT	De Meern	130.867	454.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øP	Meerndijk 98	3454HV	De Meern	130.837	454.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øQ	Meerndijk 100	3454HV	De Meern	130.811	454.438	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øR	Citroenkruid 1	3453TT	De Meern	129.211	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øS	Citroenkruid 9	3453TT	De Meern	129.209	454.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øT	Citroenkruid 15	3453TT	De Meern	129.207	454.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øU	Citroenkruid 23	3453TT	De Meern	129.204	454.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øV	Citroenkruid 31	3453TT	De Meern	129.201	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øW	Helmkruid 2	3453TX	De Meern	129.300	454.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øX	Nirrewortel 4	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øY	Helmkruid 11	3453TW	De Meern	129.272	454.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øZ	Helmkruid 15	3453TW	De Meern	129.271	454.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùA	Helmkruid 18	3453TX	De Meern	129.293	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùB	Helmkruid 23	3453TV	De Meern	129.266	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùC	Helmkruid 26	3453TX	De Meern	129.291	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùD	Helmkruid 29	3453TV	De Meern	129.265	454.658	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùE	Helmkruid 33	3453TV	De Meern	129.264	454.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùF	Helmkruid 37	3453TV	De Meern	129.263	454.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùG	Helmkruid 40	3453TX	De Meern	129.287	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùH	Pijlkruid 4	3453VD	De Meern	129.424	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùI	Pijlkruid 7	3453VG	De Meern	129.397	454.707	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùJ	Adderwortel 1	3453VE	De Meern	129.461	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùK	Adderwortel 2	3453VG	De Meern	129.487	454.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùL	Adderwortel 8	3453VG	De Meern	129.485	454.693	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùM	Adderwortel 16	3453VG	De Meern	129.483	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùN	Adderwortel 24	3453VG	De Meern	129.480	454.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùO	Adderwortel 30	3453VG	De Meern	129.479	454.631	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùP	Zevenblad 19	3453TJ	De Meern	129.486	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùQ	Mereveldplein 37	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùR	Mereveldplein 43	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùS	Mereveldplein 49	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùT	Mereveldplein 55	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùU	Mereveldplein 63	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùV	Mereveldplein 69	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùW	Mereveldlaan 161	3454CE	De Meern	130.841	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùX	Mereveldlaan 167	3454CE	De Meern	130.835	454.251	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùY	Mereveldlaan 18	3454CG	De Meern	130.928	454.392	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùZ	Mereveldlaan 24	3454CG	De Meern	130.922	454.375	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùA	Mereveldlaan 30	3454CG	De Meern	130.911	454.345	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùB	Mereveldlaan 36	3454CG	De Meern	130.906	454.331	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùC	Mereveldlaan 42	3454CH	De Meern	130.900	454.315	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùD	Kleermakerslaan 17	3454GT	De Meern	130.543	454.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùE	Prinses Irenelaan 20	3454AJ	De Meern	131.400	454.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùF	Prinses Irenelaan 26	3454AJ	De Meern	131.422	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùG	Prinses Margrietlaan 5	3454AK	De Meern	131.355	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùH	Schrijnwerkerslaan 25	3454DR	De Meern	130.478	454.471	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùI	Schrijnwerkerslaan 31	3454DR	De Meern	130.447	454.467	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùJ	Melkmeisjeslaan 24	3454WV	De Meern	130.266	454.417	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùK	Melkmeisjeslaan 30	3454WV	De Meern	130.269	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùL	Melkmeisjeslaan 36	3454WV	De Meern	130.265	454.448	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùM	Melkmeisjeslaan 42	3454WV	De Meern	130.268	454.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùN	Melkmeisjeslaan 50	3454WV	De Meern	130.271	454.480	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùO	Nyeveltstraat 5	3454EW	De Meern	130.899	454.895	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùP	Nyeveltstraat 11	3454EW	De Meern	130.906	454.918	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùQ	Nyeveltstraat 17	3454EW	De Meern	130.911	454.939	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùR	Nyeveltstraat 23	3454EW	De Meern	130.880	454.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùS	Nyeveltstraat 29	3454EW	De Meern	130.857	454.948	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùT	Melkmeisjeslaan 18	3454WV	De Meern	130.263	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùU	Melkmeisjeslaan 5	3454WT	De Meern	130.321	454.400	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùV	Melkmeisjeslaan 11	3454WT	De Meern	130.306	454.403	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùW	Melkmeisjeslaan 17	3454WT	De Meern	130.294	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùX	Melkmeisjeslaan 23	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùY	Melkmeisjeslaan 31	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
úZ	Melkmeisjeslaan 37	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úA	Melkmeisjeslaan 2	3454WV	De Meern	130.306	454.379	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úB	Mandenmakerslaan 90	3454DE	De Meern	130.427	454.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úC	Mandenmakerslaan 96	3454DG	De Meern	130.411	454.743	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úD	Mandenmakerslaan 102	3454DG	De Meern	130.413	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úE	Mandenmakerslaan 108	3454DG	De Meern	130.386	454.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úF	Mandenmakerslaan 114	3454DG	De Meern	130.366	454.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úG	Zevenblad 25	3453TJ	De Meern	129.440	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úH	Kladdewortel 4	3453VL	De Meern	129.610	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úI	Kladdewortel 8	3453VL	De Meern	129.609	454.659	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úJ	Kladdewortel 11	3453VK	De Meern	129.582	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úK	Speerdistel 12	3453TS	De Meern	129.163	454.689	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úL	Speerdistel 3	3453TS	De Meern	129.143	454.688	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úM	Zeedistel 6	3453TD	De Meern	129.168	454.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úN	Zeedistel 14	3453TD	De Meern	129.123	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úO	Zeedistel 24	3453TE	De Meern	129.091	454.693	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úP	Zeedistel 36	3453TG	De Meern	129.055	454.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úQ	Zeedistel 46	3453TG	De Meern	128.998	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úR	Zeedistel 58	3453TH	De Meern	128.955	454.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úS	Zeedistel 66	3453TH	De Meern	128.940	454.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úT	Zeedistel 5	3453TD	De Meern	129.169	454.743	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úU	Van Lawick van Pabstlaan 166	3453RC	De Meern	129.780	454.919	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úV	Van Lawick van Pabstlaan 172	3453RC	De Meern	129.778	454.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úW	Van Lawick van Pabstlaan 178	3453RC	De Meern	129.776	454.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úX	Van Lawick van Pabstlaan 184	3453RC	De Meern	129.777	454.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úY	Van Lawick van Pabstlaan 190	3453RC	De Meern	129.774	454.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úZ	Kleermakerslaan 25	3454GT	De Meern	130.522	454.806	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úA	Prinses Margrietlaan 6	3454AK	De Meern	131.380	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úB	Prinses Margrietlaan 12	3454AK	De Meern	131.374	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úC	Prinses Margrietlaan 18	3454AK	De Meern	131.363	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úD	Prinses Margrietlaan 24	3454AK	De Meern	131.358	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úE	Renesselaan 5	3454XW	De Meern	130.957	454.381	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úF	Renesselaan 11	3454XW	De Meern	130.950	454.365	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úG	Renesselaan 17	3454XW	De Meern	130.939	454.334	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úH	Renesselaan 23	3454XW	De Meern	130.934	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úI	Renesselaan 29	3454XW	De Meern	130.928	454.304	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úJ	Renesselaan 35	3454XW	De Meern	130.894	454.211	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úK	Renesselaan 41	3454XW	De Meern	130.888	454.194	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úL	Renesselaan 2	3454XX	De Meern	130.984	454.380	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úM	Renesselaan 10	3454XX	De Meern	130.977	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úN	Renesselaan 16	3454XX	De Meern	130.970	454.344	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úO	Renesselaan 22	3454XX	De Meern	130.961	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úP	Renesselaan 28	3454XX	De Meern	130.955	454.301	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úQ	Renesselaan 34	3454XX	De Meern	130.919	454.204	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úR	Renesselaan 40	3454XX	De Meern	130.915	454.191	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úS	Renesselaan 46	3454XX	De Meern	130.908	454.174	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úT	Rosweydelaan 3	3454BL	De Meern	131.011	454.368	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úU	Rosweydelaan 9	3454BL	De Meern	131.005	454.351	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úV	Rosweydelaan 15	3454BL	De Meern	130.999	454.334	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úW	Rosweydelaan 21	3454BL	De Meern	130.989	454.308	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úX	Rosweydelaan 27	3454BL	De Meern	130.983	454.290	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úY	Mandenmakerslaan 120	3454DG	De Meern	130.349	454.772	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
úZ	Mandenmakerslaan 128	3454DH	De Meern	130.337	454.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yA	Mandenmakerslaan 134	3454DH	De Meern	130.334	454.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yB	Mandenmakerslaan 140	3454DH	De Meern	130.334	454.714	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yC	Mandenmakerslaan 146	3454DH	De Meern	130.326	454.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yD	Mandenmakerslaan 1	3454DA	De Meern	130.559	454.589	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yE	Mandenmakerslaan 7	3454DA	De Meern	130.571	454.658	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yF	Mandenmakerslaan 13	3454DA	De Meern	130.596	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yG	Mandenmakerslaan 19	3454DB	De Meern	130.309	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yH	Mandenmakerslaan 25	3454DB	De Meern	130.304	454.760	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yI	Mandenmakerslaan 31	3454DB	De Meern	130.299	454.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yJ	Mandenmakerslaan 39	3454DB	De Meern	130.294	454.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yK	Mandenmakerslaan 6	3454DC	De Meern	130.526	454.599	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yL	Mandenmakerslaan 12	3454DC	De Meern	130.532	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yM	Mandenmakerslaan 18	3454DC	De Meern	130.532	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yN	Mabeliastraat 12	3454EA	De Meern	130.859	454.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yO	Kleermakerslaan 48	3454GT	De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yP	Kleermakerslaan 56	3454GT	De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yQ	Kleermakerslaan 64	3454GT	De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
yR	Mabeliastraat 3	3454EA	De Meern	130.895	454.762	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yS	Lichtenberglaan 41	3454CT	De Meern	131.141	454.149	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yT	Lichtenberglaan 47	3454CT	De Meern	131.154	454.144	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yU	Karel Doormanstraat 8	3454XG	De Meern	131.239	454.535	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yV	Kalverstraat 21	3454AC	De Meern	131.186	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yW	Kalverstraat 6	3454AD	De Meern	131.241	454.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yX	Kalverstraat 12	3454AD	De Meern	131.235	454.758	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yY	Kalverstraat 18	3454AD	De Meern	131.258	454.500	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yZ	Kalverstraat 26	3454AD	De Meern	131.233	454.698	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
A	Karel Doormanstraat 3	3454XG	De Meern	131.241	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
B	Karel Doormanstraat 9	3454XG	De Meern	131.258	454.500	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
C	Karel Doormanstraat 15	3454XG	De Meern	131.275	454.494	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
D	Karel Doormanstraat 2	3454XG	De Meern	131.225	454.540	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
E	Kalverstraat 17	3454AC	De Meern	131.192	454.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
F	Dr. Ariënslaan 76	3454XE	De Meern	131.213	454.200	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
G	Dr. Ariënslaan 82	3454XE	De Meern	131.179	454.107	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H	Dr. Ariënslaan 88	3454XE	De Meern	131.173	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
I	Evertsenstraat 1	3454XV	De Meern	131.103	454.137	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
J	Evertsenstraat 7	3454XV	De Meern	131.099	454.123	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
K	Evertsenstraat 13	3454XV	De Meern	131.092	454.106	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
L	Evertsenstraat 8	3454XV	De Meern	131.123	454.114	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
M	Evertsenstraat 14	3454XV	De Meern	131.117	454.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
N	Kalverstraat 5	3454AC	De Meern	131.210	454.766	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
O	Kalverstraat 11	3454AC	De Meern	131.202	454.744	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
P	Dr. Ariënslaan 13	3454XC	De Meern	131.144	454.087	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Q	Burgemeester Taets van Amerongenlaan 15	3454AA	De Meern	131.112	454.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
R	Centrumlaan 1	3454CX	De Meern	131.011	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
S	Zevenblad 104	3453TP	De Meern	129.251	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
T	Kaardebol 3	3453VT	De Meern	129.321	454.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
U	Kaardebol 7	3453VT	De Meern	129.320	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
V	Kaardebol 11	3453VT	De Meern	129.319	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
W	Kaardebol 14	3453VT	De Meern	129.344	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
X	Zonnedauw 4	3453VX	De Meern	129.727	454.534	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	Zonnedauw 10	3453VX	De Meern	129.743	454.532	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Z	Zonnedauw 16	3453VX	De Meern	129.761	454.530	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yA	Zonnedauw 22	3453VX	De Meern	129.732	454.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yB	Zonnedauw 26	3453VX	De Meern	129.745	454.501	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yC	Kruiswortel 1	3453VM	De Meern	129.647	454.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yD	Kruiswortel 5	3453VM	De Meern	129.646	454.658	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yE	Kruiswortel 9	3453VM	De Meern	129.645	454.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yF	Kruiswortel 12	3453VN	De Meern	129.670	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yG	Kruiswortel 16	3453VN	De Meern	129.669	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yH	Kruiswortel 20	3453VN	De Meern	129.668	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yI	Kruiswortel 23	3453VM	De Meern	129.642	454.612	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yJ	Kruiswortel 27	3453VM	De Meern	129.640	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yK	Mereveldlaan 145	3454CE	De Meern	130.859	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yL	Mereveldlaan 151	3454CE	De Meern	130.850	454.292	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yM	Mereveldlaan 89	3454CC	De Meern	130.934	454.521	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yN	Mereveldlaan 23	3454CA	De Meern	131.027	454.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yO	Mereveldlaan 29	3454CA	De Meern	131.020	454.757	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yP	Mereveldlaan 37	3454CB	De Meern	130.996	454.689	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yQ	Mereveldlaan 43	3454CB	De Meern	130.989	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yR	Mereveldlaan 49	3454CB	De Meern	130.983	454.655	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yS	Mereveldlaan 55	3454CB	De Meern	130.972	454.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yT	Mereveldlaan 63	3454CB	De Meern	130.965	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yU	Mereveldlaan 69	3454CB	De Meern	130.959	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yV	Mereveldlaan 75	3454CC	De Meern	130.950	454.568	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yW	Mereveldlaan 81	3454CC	De Meern	130.944	454.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yX	Mereveldlaan 87	3454CC	De Meern	130.935	454.523	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yY	Meentweg 118	3454AW	De Meern	131.313	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yZ	Meentweg 124	3454AX	De Meern	131.300	454.244	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AA	Meentweg 130	3454AX	De Meern	131.288	454.205	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AB	Wolweverslaan 34	3454GL	De Meern	130.356	454.930	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AC	Wolweverslaan 40	3454GM	De Meern	130.356	454.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AD	Wolweverslaan 46	3454GM	De Meern	130.380	454.886	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AE	Veldhuizenlaan 39	3454EB	De Meern	130.795	454.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AF	Veldhuizenlaan 45	3454EC	De Meern	130.774	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AG	Drususlaan 43	3453KB	De Meern	129.914	454.917	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AH	Drususlaan 49	3453KB	De Meern	129.912	454.899	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AI	Meentweg 126A	3454AX	De Meern	131.291	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
AJ	Prinses Irenelaan 19	3454AJ	De Meern	131.417	454.742	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AK	Prinses Irenelaan 6	3454AJ	De Meern	131.334	454.747	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AL	Van Nijenrodelaan 27	3454EE	De Meern	130.679	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AM	Ubachsberg 23	3453PV	De Meern	129.298	454.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AN	Ubachsberg 31	3453PV	De Meern	129.296	454.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AO	Admiraal Helfrichstraat 4	3454XB	De Meern	131.267	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AP	Admiraal Helfrichstraat 12	3454XB	De Meern	131.290	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQ	Admiraal Helfrichstraat 18	3454XB	De Meern	131.312	454.568	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AR	Admiraal Helfrichstraat 24	3454XB	De Meern	131.329	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AS	Admiraal Helfrichstraat 30	3454XB	De Meern	131.352	454.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AT	Admiraal Helfrichstraat 36	3454XB	De Meern	131.369	454.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AU	Burgemeester Taets van Amerongenlaan 5	3454AA	De Meern	131.128	454.895	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AV	Wethouder Gerssenlaan 6	3454BE	De Meern	131.073	454.139	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AW	Wethouder Gerssenlaan 12	3454BE	De Meern	131.067	454.122	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AX	Witte de Withstraat 3	3454XK	De Meern	131.136	454.289	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AY	Witte de Withstraat 9	3454XK	De Meern	131.153	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZ	Zandweg 139	3454HA	De Meern	130.930	455.058	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aA	Rijksstraatweg 94	3454JH	De Meern	131.088	454.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aB	Rijksstraatweg 112	3454HK	De Meern	130.830	455.018	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aC	Trajanushof 19	3453KM	De Meern	130.002	454.949	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aD	Trajanushof 27	3453KM	De Meern	129.989	454.961	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aE	Trajanushof 33	3453KM	De Meern	129.987	454.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aF	Trajanushof 39	3453KM	De Meern	129.985	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aG	Trajanushof 45	3453KM	De Meern	129.984	454.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aH	Drususlaan 38	3453KC	De Meern	129.947	454.938	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aI	Vespasianusweg 1	3453KN	De Meern	130.106	454.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aJ	Vespasianusweg 6	3453KN	De Meern	130.072	454.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aK	Vespasianusweg 9	3453KN	De Meern	130.089	454.894	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aL	Vespasianusweg 12	3453KN	De Meern	130.060	454.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aM	Vespasianusweg 17	3453KN	De Meern	130.062	454.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aN	Vespasianusweg 23	3453KN	De Meern	130.064	454.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aO	Claudiuslaan 23	3453KJ	De Meern	130.113	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aP	Claudiuslaan 31	3453KJ	De Meern	130.111	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aQ	Claudiuslaan 39	3453KK	De Meern	130.105	454.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aR	Claudiuslaan 45	3453KK	De Meern	130.103	454.851	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aS	Claudiuslaan 51	3453KK	De Meern	130.102	454.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aT	Claudiuslaan 57	3453KK	De Meern	130.100	454.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aU	Germanicusweg 6	3453KE	De Meern	130.080	454.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aV	Germanicusweg 12	3453KE	De Meern	130.068	454.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aW	Germanicusweg 17	3453KE	De Meern	130.070	454.900	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aX	Germanicusweg 23	3453KE	De Meern	130.072	455.005	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aY	Augustusweg 19	3453KR	De Meern	130.091	454.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aZ	Augustusweg 25	3453KR	De Meern	130.079	454.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AA	Augustusweg 33	3453KR	De Meern	130.052	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AB	Augustusweg 39	3453KR	De Meern	130.053	454.830	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AC	Augustusweg 45	3453KR	De Meern	130.055	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AD	Zijpenberg 23	3453RS	De Meern	129.424	454.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AE	Zijpenberg 29	3453RS	De Meern	129.422	454.936	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AF	Zijpenberg 37	3453RS	De Meern	129.415	454.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AG	Zijpenberg 45	3453RS	De Meern	129.412	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AH	Zijpenberg 16	3453RT	De Meern	129.451	454.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AI	Zijpenberg 24	3453RT	De Meern	129.449	454.949	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJ	Zijpenberg 32	3453RT	De Meern	129.447	454.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AK	Zijpenberg 38	3453RT	De Meern	129.440	454.864	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AL	Zijpenberg 15	3453RS	De Meern	129.425	454.969	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AM	Pastoor Boelenslaan 8	3454AB	De Meern	131.215	454.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AN	Piet Heinstraat 3	3454XH	De Meern	131.199	454.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AO	Piet Heinstraat 9	3454XH	De Meern	131.216	454.456	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AP	Piet Heinstraat 15	3454XH	De Meern	131.233	454.450	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQ	Piet Heinstraat 2	3454XH	De Meern	131.229	454.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AR	Piet Heinstraat 8	3454XH	De Meern	131.242	454.474	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AS	Piet Heinstraat 14	3454XH	De Meern	131.259	454.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AT	Piet Heinstraat 20	3454XH	De Meern	131.276	454.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AU	Prinses Beatrixlaan 7	3454AH	De Meern	131.311	454.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AV	Oudenrijnsingel 45	3454BK	De Meern	131.022	454.165	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AW	Mereveldplein 66	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AX	Mereveldplein 72	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AY	Mereveldplein 80	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZ	Oudenrijnsingel 5	3454BG	De Meern	131.174	454.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aA	Oudenrijnsingel 11	3454BG	De Meern	131.157	454.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
aB	Oudenrijnsingel 17	3454BH	De Meern	131.142	454.494	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aC	Oudenrijnsingel 23	3454BH	De Meern	131.125	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aD	Oudenrijnsingel 29	3454BJ	De Meern	131.086	454.341	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aE	Oudenrijnsingel 35	3454BJ	De Meern	131.074	454.307	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aF	Oudenrijnsingel 41	3454BJ	De Meern	131.058	454.264	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aG	Mereveldplein 60	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aH	Mereveldplein 77	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aI	Lochemseberg 14	3453RP	De Meern	129.484	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aJ	Lochemseberg 20	3453RP	De Meern	129.482	454.897	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aK	Lochemseberg 28	3453RR	De Meern	129.478	454.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aL	Rijksstraatweg 66	3454JD	De Meern	131.613	454.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aM	Rijksstraatweg 63B	3454JD	De Meern	131.702	454.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aN	Gulperberg 3	3453RV	De Meern	129.374	455.020	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aO	Gulperberg 11	3453RV	De Meern	129.372	454.999	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aP	Augustusweg 5	3453KR	De Meern	130.148	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aQ	Augustusweg 11	3453KR	De Meern	130.131	454.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aR	Trajanushof 16	3453KP	De Meern	130.031	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aS	Trajanushof 1	3453KM	De Meern	130.042	454.955	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aT	Trajanushof 7	3453KM	De Meern	130.041	454.939	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aU	Germanicusweg 14	3453KE	De Meern	130.041	454.960	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aV	Claudiuslaan 10	3453KL	De Meern	130.138	454.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aW	Deeneplaat 17	3453SB	De Meern	128.845	454.877	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aX	Mabeliastraat 5	3454EA	De Meern	130.889	454.764	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aY	Mabeliastraat 11	3454EA	De Meern	130.901	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aZ	Mabeliastraat 17	3454EA	De Meern	130.885	454.765	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AA	Mabeliastraat 25	3454EA	De Meern	130.842	454.766	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AB	Mabeliastraat 4	3454EA	De Meern	130.889	454.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AC	Kleermakerslaan 15	3454GT	De Meern	130.550	454.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AD	Kameniersterlaan 15	3454WK	De Meern	130.457	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AE	Kameniersterlaan 21	3454WK	De Meern	130.441	454.392	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AF	Kameniersterlaan 4	3454WL	De Meern	130.486	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AG	Kameniersterlaan 10	3454WL	De Meern	130.474	454.363	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AH	Kameniersterlaan 16	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AI	Zeilmakerslaan 86	3454DP	De Meern	130.342	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJ	Zeilmakerslaan 92	3454DP	De Meern	130.324	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AK	Zuiderplantsoen 3	3454ES	De Meern	130.603	454.293	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AL	Admiraal Helfrichstraat 5	3454XA	De Meern	131.243	454.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AM	Admiraal Helfrichstraat 11	3454XA	De Meern	131.261	454.559	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AN	Zeilmakerslaan 81	3454DL	De Meern	130.375	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AO	Zeilmakerslaan 87	3454DL	De Meern	130.355	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AP	Zeilmakerslaan 2	3454DM	De Meern	130.553	454.550	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQ	Zeilmakerslaan 10	3454DM	De Meern	130.455	454.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AR	Zeilmakerslaan 16	3454DM	De Meern	130.444	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AS	Zeilmakerslaan 22	3454DM	De Meern	130.443	454.536	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AT	Zeilmakerslaan 28	3454DM	De Meern	130.442	454.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AU	Zeilmakerslaan 34	3454DN	De Meern	130.400	454.530	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AV	Zeilmakerslaan 40	3454DN	De Meern	130.403	454.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AW	Zeilmakerslaan 46	3454DN	De Meern	130.408	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AX	Zandweg 140A	3454HA	De Meern	130.898	455.067	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AY	Zandweg 146	3454HA	De Meern	130.848	455.078	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZ	Lanuariusweg 17	3453JB	De Meern	130.094	454.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aA	Lanuariusweg 20	3453JB	De Meern	130.126	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aB	Claudiuslaan 63	3453JC	De Meern	130.074	454.588	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aC	Claudiuslaan 69	3453JC	De Meern	130.072	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aD	Claudiuslaan 75	3453JC	De Meern	130.062	454.536	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aE	Agilioweg 2	3453JH	De Meern	130.042	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aF	Agilioweg 8	3453JH	De Meern	130.029	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aG	Agilioweg 16	3453JH	De Meern	130.023	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aH	Agilioweg 22	3453JH	De Meern	130.021	454.543	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aI	Zeilmakerslaan 52	3454DN	De Meern	130.414	454.588	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aJ	Zeilmakerslaan 17	3454DJ	De Meern	130.453	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aK	Zeilmakerslaan 23	3454DJ	De Meern	130.455	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aL	Zeilmakerslaan 29	3454DK	De Meern	130.437	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aM	Zeilmakerslaan 35	3454DK	De Meern	130.419	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aN	Zeilmakerslaan 43	3454DK	De Meern	130.404	454.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aO	Zeilmakerslaan 49	3454DK	De Meern	130.415	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aP	Zeilmakerslaan 55	3454DK	De Meern	130.418	454.694	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aQ	Zeilmakerslaan 61	3454DK	De Meern	130.418	454.707	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aR	Zeilmakerslaan 67	3454DL	De Meern	130.381	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aS	Zeilmakerslaan 73	3454DL	De Meern	130.376	454.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
aT	Zeilmakerslaan 11	3454DJ	De Meern	130.472	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aU	Imkerspad 2	3454DH	De Meern	130.596	454.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aV	Kameniersterlaan 5	3454WK	De Meern	130.485	454.384	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aW	Mandenmakerslaan 50	3454DD	De Meern	130.487	454.649	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aX	Akkerdistel 2	3453TR	De Meern	129.038	454.701	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aY	Akkerdistel 3	3453TR	De Meern	129.018	454.701	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aZ	Stoelenmakerslaan 70	3454DV	De Meern	130.370	454.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CA	Stoelenmakerslaan 76	3454DV	De Meern	130.366	454.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CB	De Milan Viscontilaan 112	3453TC	De Meern	129.244	454.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CC	De Milan Viscontilaan 118	3453TC	De Meern	129.200	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CD	De Milan Viscontilaan 126	3453TC	De Meern	129.180	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CE	De Milan Viscontilaan 156	3453SW	De Meern	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CF	De Milan Viscontilaan 164	3453SW	De Meern	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CG	De Milan Viscontilaan 172	3453SW	De Meern	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CH	De Milan Viscontilaan 46	3453TB	De Meern	129.518	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CI	De Milan Viscontilaan 54	3453TB	De Meern	129.494	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJ	De Milan Viscontilaan 62	3453TB	De Meern	129.450	454.744	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CK	De Milan Viscontilaan 68	3453TB	De Meern	129.432	454.747	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CL	De Milan Viscontilaan 76	3453TB	De Meern	129.388	454.758	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CM	Gouvernantelaan 44	3454WH	De Meern	130.328	454.372	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CN	Gouvernantelaan 50	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CO	Gouvernantelaan 56	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CP	Gouvernantelaan 62	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CQ	Gouvernantelaan 68	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CR	Gouvernantelaan 74	3454WJ	De Meern	130.344	454.472	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CS	Gouvernantelaan 80	3454WJ	De Meern	130.329	454.475	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CT	Gouvernantelaan 86	3454WJ	De Meern	130.312	454.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CU	Gouvernantelaan 92	3454WJ	De Meern	130.297	454.481	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CV	Gouvernantelaan 57	3454WG	De Meern	130.363	454.366	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CW	Gouvernantelaan 7	3454WE	De Meern	130.506	454.287	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CX	Gouvernantelaan 15	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CY	Gouvernantelaan 21	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZ	Gouvernantelaan 27	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cA	Gouvernantelaan 33	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cB	Gouvernantelaan 39	3454WG	De Meern	130.375	454.330	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cC	Prinses Irenelaan 13	3454AJ	De Meern	131.400	454.749	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cD	Wolweverslaan 49	3454GK	De Meern	130.315	454.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cE	Wolweverslaan 55	3454GK	De Meern	130.333	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cF	Wolweverslaan 61	3454GK	De Meern	130.333	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cG	De Milan Viscontilaan 61	3453RN	De Meern	129.280	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cH	De Milan Viscontilaan 69	3453RN	De Meern	129.257	454.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cI	De Milan Viscontilaan 75	3453RN	De Meern	129.220	454.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cJ	De Milan Viscontilaan 83	3453RN	De Meern	129.197	454.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cK	Van Nijenrodelaan 6	3454EG	De Meern	130.827	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cL	Van Nijenrodelaan 12	3454EG	De Meern	130.778	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cM	Van Nijenrodelaan 18	3454EG	De Meern	130.761	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cN	Van Heemskerklaan 3	3454EP	De Meern	130.792	454.534	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cO	Van Heemskerklaan 9	3454EP	De Meern	130.734	454.555	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cP	Van Heemskerklaan 15	3454EP	De Meern	130.716	454.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cQ	Van Heemskerklaan 21	3454EP	De Meern	130.672	454.574	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cR	Van Heemskerklaan 27	3454EP	De Meern	130.652	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cS	Van Heemskerklaan 6	3454EP	De Meern	130.653	454.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cT	Van Heemskerklaan 12	3454EP	De Meern	130.639	454.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cU	Speerdistel 1	3453TS	De Meern	129.143	454.690	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cV	Zeedistel 59	3453TH	De Meern	128.950	454.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cW	Claudiuslaan 14	3453KL	De Meern	130.136	454.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cX	Claudiuslaan 20	3453KL	De Meern	130.132	454.907	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cY	Claudiuslaan 26	3453KL	De Meern	130.129	454.886	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cZ	Claudiuslaan 32	3453KL	De Meern	130.125	454.848	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CA	Claudiuslaan 38	3453KL	De Meern	130.123	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CB	Gouvernantelaan 49	3454WG	De Meern	130.350	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CC	Gouvernantelaan 55	3454WG	De Meern	130.362	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CD	Glazenierslaan 20	3454GR	De Meern	130.511	454.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CE	Glazenierslaan 26	3454GR	De Meern	130.508	454.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CF	Glazenierslaan 32	3454GR	De Meern	130.484	454.851	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CG	Zeedistel 40	3453TG	De Meern	129.038	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CH	Gulperberg 43	3453RW	De Meern	129.355	454.912	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CI	Gulperberg 49	3453RW	De Meern	129.353	454.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJ	Gulperberg 57	3453RW	De Meern	129.351	454.871	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CK	Zevenblad 68	3453TN	De Meern	129.392	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
CL	Zevenblad 76	3453TN	De Meern	129.374	454.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CM	Zevenblad 82	3453TP	De Meern	129.314	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CN	Slutelbloem 5	3453VS	De Meern	129.446	454.574	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CO	Slutelbloem 13	3453VS	De Meern	129.444	454.554	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CP	Tinnegieterslaan 20	3454DZ	De Meern	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CQ	Tinnegieterslaan 26	3454DZ	De Meern	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CR	Tinnegieterslaan 32	3454DZ	De Meern	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CS	De Milan Viscontilaan 138	3453SW	De Meern	129.019	454.818	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CT	De Milan Viscontilaan 146	3453SW	De Meern	128.957	454.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CU	Anna Jacominaplaats 2	3453SX	De Meern	129.070	454.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CV	Anna Jacominaplaats 5	3453SX	De Meern	129.008	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CW	Anna Jacominaplaats 9	3453SX	De Meern	128.926	454.800	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CX	Zwanebloem 12	3453VR	De Meern	129.596	454.541	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CY	Genzenhoedsterlaan 8	3454WD	De Meern	130.471	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZ	Bakerlaan 4	3454WB	De Meern	130.397	454.324	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cA	Bakerlaan 10	3454WB	De Meern	130.397	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cB	Bakerlaan 16	3454WB	De Meern	130.403	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cC	De Dompelaar 5	3454XZ	De Meern	130.818	454.346	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cD	Genzenhoedsterlaan 1	3454WC	De Meern	130.511	454.322	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cE	Genzenhoedsterlaan 7	3454WC	De Meern	130.517	454.355	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cF	Genzenhoedsterlaan 13	3454WC	De Meern	130.524	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cG	Genzenhoedsterlaan 2	3454WD	De Meern	130.468	454.297	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cH	Bakerlaan 17	3454WB	De Meern	130.404	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cI	Bakerlaan 5	3454WB	De Meern	130.398	454.329	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cJ	Bakerlaan 13	3454WB	De Meern	130.400	454.375	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cK	Muurkruid 30	3453VB	De Meern	129.354	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cL	Muurkruid 34	3453VB	De Meern	129.353	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cM	Muurkruid 37	3453VA	De Meern	129.326	454.636	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cN	Slutelbloem 6	3453VS	De Meern	129.472	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cO	Slutelbloem 12	3453VS	De Meern	129.470	454.556	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cP	Zwanebloem 2	3453VR	De Meern	129.599	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cQ	Zwanebloem 5	3453VR	De Meern	129.572	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cR	De Milan Viscontilaan 153	3453SR	De Meern	128.798	454.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cS	Pijlkruid 28	3453VD	De Meern	129.415	454.632	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cT	Pijlkruid 31	3453VC	De Meern	129.388	454.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cU	Nirrewortel 94	3453VZ	De Meern	129.728	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cV	Nirrewortel 100	3453VZ	De Meern	129.744	454.594	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cW	Nirrewortel 104	3453VZ	De Meern	129.755	454.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cX	Nirrewortel 110	3453VZ	De Meern	129.725	454.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cY	Nirrewortel 116	3453VZ	De Meern	129.741	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cZ	Nirrewortel 122	3453VZ	De Meern	129.757	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CA	Zonnedauw 21	3453VW	De Meern	129.684	454.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CB	Zonnedauw 27	3453VW	De Meern	129.652	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CC	Zonnedauw 35	3453VW	De Meern	129.617	454.505	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CD	Zonnedauw 43	3453VX	De Meern	129.561	454.511	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CE	Zonnedauw 49	3453VX	De Meern	129.542	454.513	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CF	Zonnedauw 57	3453VX	De Meern	129.507	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CG	Zonnedauw 63	3453VX	De Meern	129.474	454.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CH	Zonnedauw 71	3453VX	De Meern	129.418	454.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CI	Zonnedauw 79	3453VX	De Meern	129.384	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJ	Zonnedauw 85	3453VX	De Meern	129.364	454.532	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CK	Vadinushof 5	3453JJ	De Meern	130.007	454.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CL	Vadinushof 11	3453JJ	De Meern	130.005	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CM	Vadinushof 17	3453JJ	De Meern	130.003	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CN	Vadinushof 23	3453JJ	De Meern	129.972	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CO	Vadinushof 29	3453JJ	De Meern	129.957	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CP	Secundusweg 4	3453JN	De Meern	129.918	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CQ	Secundusweg 10	3453JN	De Meern	129.917	454.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CR	Secundusweg 16	3453JN	De Meern	129.915	454.641	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CS	Tiberiusweg 13	3453KZ	De Meern	130.169	454.873	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CT	Avitusweg 1	3453JR	De Meern	129.942	454.456	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CU	Augustusweg 30	3453KS	De Meern	130.013	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CV	Claudiuslaan 6	3453KL	De Meern	130.140	454.984	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CW	Avitusweg 4	3453JR	De Meern	129.925	454.459	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CX	Frontoweg 50	3453HB	De Meern	129.944	455.150	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CY	Lanuariusweg 22	3453JB	De Meern	130.117	454.454	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZ	Vadinushof 6	3453JK	De Meern	129.996	454.555	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cA	Vadinushof 12	3453JK	De Meern	129.997	454.570	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cB	Vadinushof 20	3453JK	De Meern	130.000	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cC	Vadinushof 26	3453JK	De Meern	130.002	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
cD	Vadinushof 32	3453JK	De Meern	129.966	454.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cE	Vadinushof 38	3453JK	De Meern	129.963	454.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cF	Vadinushof 44	3453JK	De Meern	129.945	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cG	Secundusweg 22	3453JN	De Meern	129.912	454.612	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cH	Tiberiusweg 1	3453KZ	De Meern	130.179	454.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cI	Hendrik Marsmanlaan 13	3454LJ	De Meern	131.687	455.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cJ	Hendrik Marsmanlaan 19	3454LJ	De Meern	131.699	455.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cK	Hendrik Marsmanlaan 25	3454LJ	De Meern	131.721	455.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cL	Cees Buddinghlaan 4	3454LL	De Meern	131.670	454.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cM	Cees Buddinghlaan 10	3454LL	De Meern	131.669	454.975	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cN	Cees Buddinghlaan 16	3454LL	De Meern	131.671	454.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cO	Zandweg 74E	3454JW	De Meern	131.705	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cP	Titushof 39	3453JE	De Meern	129.972	454.481	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cQ	Titushof 45	3453JE	De Meern	129.974	454.497	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cR	Titushof 51	3453JE	De Meern	129.976	454.510	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cS	Titushof 20	3453JG	De Meern	129.998	454.390	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cT	Titushof 26	3453JG	De Meern	130.000	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cU	Titushof 34	3453JG	De Meern	129.966	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cV	Titushof 40	3453JG	De Meern	129.964	454.404	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cW	Titushof 46	3453JG	De Meern	129.962	454.388	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cX	Secundusweg 43	3453JM	De Meern	129.874	454.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cY	Secundusweg 49	3453JM	De Meern	129.873	454.506	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cZ	Secundusweg 55	3453JM	De Meern	129.871	454.488	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CA	Secundusweg 63	3453JM	De Meern	129.868	454.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CB	Secundusweg 69	3453JM	De Meern	129.866	454.446	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CC	Secundusweg 17	3453JL	De Meern	129.886	454.632	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CD	Secundusweg 23	3453JL	De Meern	129.884	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CE	Secundusweg 29	3453JL	De Meern	129.879	454.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CF	Secundusweg 28	3453JN	De Meern	129.910	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CG	Secundusweg 34	3453JN	De Meern	129.909	454.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CH	Secundusweg 40	3453JN	De Meern	129.907	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CI	Lanuariusweg 3	3453JA	De Meern	130.114	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJ	Lanuariusweg 27	3453JB	De Meern	130.110	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CK	Lanuariusweg 30	3453JB	De Meern	130.093	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CL	Lanuariusweg 33	3453JB	De Meern	130.076	454.363	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CM	Heldammersingel 50	3453KG	De Meern	130.034	455.028	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CN	Heldammersingel 56	3453KG	De Meern	130.001	455.036	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CO	Regulusweg 18	3453HK	De Meern	130.051	455.092	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CP	Rijksstraatweg 69A	3454JD	De Meern	131.541	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CQ	Zandweg 74J	3454JW	De Meern	131.679	454.932	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CR	Frontoweg 54	3453HB	De Meern	129.937	455.139	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CS	Frontoweg 60	3453HB	De Meern	129.932	455.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CT	Genialisweg 4	3453HJ	De Meern	129.982	455.150	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CU	Genialisweg 10	3453HJ	De Meern	129.975	455.127	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CV	Genialisweg 16	3453HJ	De Meern	129.977	455.103	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CW	Tiberiusweg 5	3453KZ	De Meern	130.176	454.947	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CX	Corbulopad 25	3453HG	De Meern	130.059	455.155	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CY	Corbulopad 2	3453HG	De Meern	130.084	455.182	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZ	Corbulopad 8	3453HG	De Meern	130.083	455.170	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cA	Corbulopad 14	3453HG	De Meern	130.081	455.153	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cB	Corbulopad 22	3453HG	De Meern	130.079	455.132	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cC	Corbulopad 28	3453HG	De Meern	130.077	455.116	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cD	Romanusweg 23	3453HD	De Meern	130.136	455.152	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cE	Romanusweg 29	3453HD	De Meern	130.134	455.136	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cF	Kleermakerslaan 27	3454GT	De Meern	130.510	454.806	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cG	Kleermakerslaan 33	3454GT	De Meern	130.496	454.808	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cH	Kleermakerslaan 39	3454GT	De Meern	130.474	454.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cI	Kleermakerslaan 4	3454GT	De Meern	130.505	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cJ	Kleermakerslaan 10	3454GT	De Meern	130.505	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cK	Kleermakerslaan 16	3454GT	De Meern	130.505	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cL	Kleermakerslaan 22	3454GT	De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cM	Kleermakerslaan 28	3454GT	De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cN	Kleermakerslaan 34	3454GT	De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cO	Drususlaan 56	3453KC	De Meern	129.940	454.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cP	Drususlaan 62	3453KC	De Meern	129.938	454.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cQ	Drususlaan 68	3453KC	De Meern	129.937	454.847	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cR	Drususlaan 74	3453KC	De Meern	129.935	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cS	Titushof 6	3453JG	De Meern	130.018	454.403	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cT	Titushof 12	3453JG	De Meern	130.013	454.383	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cU	Claudiuslaan 107	3453JC	De Meern	130.056	454.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
cV	Battutalaan 575	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cW	Battutalaan 581	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cX	Battutalaan 587	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cY	Battutalaan 593	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cZ	Battutalaan 599	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DA	Battutalaan 605	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DB	Battutalaan 611	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DC	Battutalaan 617	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DD	Amerikalaan 631	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DE	Amerikalaan 637	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DF	Amerikalaan 643	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DG	Amerikalaan 655	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DH	Amerikalaan 661	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DI	Amerikalaan 667	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJ	Rijksstraatweg 95	3454JH	De Meern	131.086	454.952	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DK	Strijkviertel 73	3454PK	De Meern	132.146	454.040	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DL	De Milan Viscontilaan 3	3453RM	De Meern	129.691	454.748	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DM	De Milan Viscontilaan 9	3453RM	De Meern	129.664	454.754	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DN	De Milan Viscontilaan 15	3453RM	De Meern	129.644	454.758	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DO	Van Deventerlaan 121A	3528AG	Utrecht	133.688	453.235	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DP	Regulusweg 8	3453HK	De Meern	130.108	455.086	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQ	Regulusweg 14	3453HK	De Meern	130.078	455.089	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DR	Genialisweg 3	3453HJ	De Meern	130.009	455.188	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DS	Genialisweg 11	3453HJ	De Meern	130.007	455.167	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DT	Genialisweg 17	3453HJ	De Meern	130.005	455.151	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DU	Genialisweg 23	3453HJ	De Meern	130.004	455.135	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DV	Genialisweg 29	3453HJ	De Meern	130.002	455.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DW	Corbulopad 5	3453HG	De Meern	130.065	455.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DX	Corbulopad 11	3453HG	De Meern	130.063	455.193	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DY	Corbulopad 17	3453HG	De Meern	130.062	455.177	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZ	Heijcopperkade 3	3454PR	De Meern	132.082	453.439	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dA	Heijcopperkade 4	3454PR	De Meern	132.049	453.448	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dB	Reijerscop 11	3454HW	De Meern	129.940	453.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dC	Reijerscop 27	3454HX	De Meern	128.833	454.348	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dD	Reijerscop 14	3454HW	De Meern	129.737	454.024	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dE	Reijerscop 18	3454HX	De Meern	129.523	454.095	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dF	Zevenblad 56	3453TN	De Meern	129.438	454.589	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dG	Van Lawick van Pabstlaan 206	3453RC	De Meern	129.768	454.809	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dH	Van Lawick van Pabstlaan 212	3453RC	De Meern	129.769	454.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dI	Van Lawick van Pabstlaan 218	3453RC	De Meern	129.765	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dJ	Van Lawick van Pabstlaan 224	3453RC	De Meern	129.767	454.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dK	Van Lawick van Pabstlaan 232	3453RC	De Meern	129.762	454.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dL	Van Lawick van Pabstlaan 238	3453RC	De Meern	129.760	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dM	Claudiuslaan 81	3453JC	De Meern	130.065	454.500	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dN	Claudiuslaan 87	3453JC	De Meern	130.063	454.488	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dO	Claudiuslaan 95	3453JC	De Meern	130.061	454.466	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dP	Claudiuslaan 101	3453JC	De Meern	130.059	454.450	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dQ	Titushof 3	3453JE	De Meern	130.024	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dR	Titushof 9	3453JE	De Meern	130.025	454.497	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dS	Titushof 15	3453JE	De Meern	130.011	454.506	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dT	Titushof 21	3453JE	De Meern	130.010	454.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dU	Titushof 27	3453JE	De Meern	130.008	454.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dV	Secundusweg 1	3453JL	De Meern	129.891	454.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dW	Secundusweg 7	3453JL	De Meern	129.889	454.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dX	Amerikalaan 601	3526VX	Utrecht	134.718	453.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dY	Amerikalaan 607	3526VX	Utrecht	134.707	453.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dZ	Amerikalaan 613	3526VX	Utrecht	134.688	453.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DA	Amerikalaan 619	3526VX	Utrecht	134.680	453.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DB	Amerikalaan 625	3526VX	Utrecht	134.673	453.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DC	Vitalisplaats 1	3453JP	De Meern	129.950	454.512	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DD	Vitalisplaats 4	3453JP	De Meern	129.949	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DE	Claudiuslaan 42	3453JD	De Meern	130.103	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DF	Claudiuslaan 48	3453JD	De Meern	130.099	454.612	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DG	Claudiuslaan 54	3453JD	De Meern	130.097	454.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DH	Claudiuslaan 60	3453JD	De Meern	130.094	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DI	Lanuariusweg 12	3453JA	De Meern	130.125	454.524	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJ	Lanuariusweg 15	3453JA	De Meern	130.095	454.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DK	Meentweg 56	3454AT	De Meern	131.422	454.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DL	Meentweg 62	3454AT	De Meern	131.411	454.554	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DM	Meentweg 68	3454AT	De Meern	131.406	454.540	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
DN	Meentweg 74	3454AV	De Meern	131.396	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DO	Meentweg 80	3454AV	De Meern	131.388	454.484	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DP	Meentweg 86	3454AV	De Meern	131.377	454.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQ	Meentweg 92	3454AV	De Meern	131.369	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ER	Meentweg 98	3454AV	De Meern	131.355	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ES	Meentweg 104	3454AW	De Meern	131.348	454.375	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ET	Dr. Ariënslaan 70	3454XE	De Meern	131.219	454.217	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EU	Dr. Ariënslaan 8	3454XD	De Meern	131.321	454.495	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EV	Dr. Ariënslaan 14	3454XD	De Meern	131.315	454.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EW	Dr. Ariënslaan 20	3454XD	De Meern	131.305	454.453	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EX	Dr. Ariënslaan 26	3454XD	De Meern	131.299	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EY	Dr. Ariënslaan 32	3454XD	De Meern	131.288	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZ	Dr. Ariënslaan 38	3454XD	De Meern	131.283	454.392	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eA	Dr. Ariënslaan 44	3454XD	De Meern	131.277	454.376	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eB	Dr. Ariënslaan 50	3454XE	De Meern	131.244	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eC	Dr. Ariënslaan 56	3454XE	De Meern	131.237	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eD	Dr. Ariënslaan 62	3454XE	De Meern	131.231	454.249	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eE	Dr. Ariënslaan 68	3454XE	De Meern	131.221	454.222	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eF	Veldhuizenlaan 42	3454ED	De Meern	130.788	454.573	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eG	Walravenstraat 2	3454EZ	De Meern	130.765	455.001	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eH	Walravenstraat 8	3454EZ	De Meern	130.738	455.005	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eI	Lanuariusweg 23	3453JB	De Meern	130.117	454.433	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eJ	Augustusweg 22	3453KS	De Meern	130.073	454.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eK	Augustusweg 28	3453KS	De Meern	130.053	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eL	Augustusweg 50	3453KS	De Meern	129.941	454.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eM	Augustusweg 56	3453KS	De Meern	129.910	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eN	Vadinushof 70	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eO	Secundusweg 73	3453JM	De Meern	129.865	454.431	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eP	Secundusweg 79	3453JM	De Meern	129.863	454.414	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eQ	Secundusweg 85	3453JM	De Meern	129.861	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eR	Battutalaan 637	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eS	Battutalaan 643	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eT	Battutalaan 649	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eU	Battutalaan 655	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eV	Battutalaan 663	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eW	Battutalaan 669	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eX	Battutalaan 675	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eY	Battutalaan 681	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eZ	Battutalaan 687	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eA	Battutalaan 693	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eB	Amerikalaan 581	3526VX	Utrecht	134.713	453.702	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eC	Amerikalaan 587	3526VX	Utrecht	134.721	453.688	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eD	Haarlerberg 56J	3453RG	De Meern	129.685	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eE	Haarlerberg 56M	3453RG	De Meern	129.714	454.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eF	Haarlerberg 56R	3453RG	De Meern	129.714	454.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eG	Haarlerberg 56V	3453RG	De Meern	129.714	454.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eH	De Dompelaar 1E	3454XZ	De Meern	130.741	454.303	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eI	Ptolemaeuslaan 53	3528BR	Utrecht	133.923	453.365	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eJ	Amerikalaan 677	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eK	Amerikalaan 683	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eL	Amerikalaan 689	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eM	Battutalaan 631	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eN	Nansenlaan 122	3527EL	Utrecht	134.528	454.006	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eO	Papendorpseweg 79	3528BJ	Utrecht	134.169	452.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eP	Papendorpseweg 77	3528BJ	Utrecht	134.169	452.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eQ	De Dompelaar 6	3454XZ	De Meern	130.818	454.346	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eR	St.-Pietersberg 12C	3453PH	De Meern	129.641	454.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eS	Reijerscop 13	3454HW	De Meern	129.773	454.004	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eT	Gouvernantelaan 48	3454WH	De Meern	130.327	454.383	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eU	Reijerscop 23	3454HX	De Meern	129.160	454.223	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eV	Reijerscop 23 1	3454HX	De Meern	129.157	454.206	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eW	Zuiderplantsoen 4	3454ES	De Meern	130.598	454.294	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eX	Heijcopperkade 6	3454PR	De Meern	131.827	453.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eY	Amerikalaan 691	3526VZ	Utrecht	134.661	453.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eZ	Amerikalaan 693	3526VZ	Utrecht	134.664	453.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eA	Amerikalaan 695	3526VZ	Utrecht	134.668	453.646	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eB	Amerikalaan 697	3526VZ	Utrecht	134.672	453.649	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eC	Amerikalaan 699	3526VZ	Utrecht	134.663	453.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eD	Amerikalaan 701	3526VZ	Utrecht	134.667	453.636	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eE	Amerikalaan 703	3526VZ	Utrecht	134.672	453.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
eF	Amerikalaan 705	3526VZ Utrecht	134.678	453.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eG	Amerikalaan 707	3526VZ Utrecht	134.677	453.634	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eH	Amerikalaan 709	3526VZ Utrecht	134.673	453.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eI	Amerikalaan 711	3526VZ Utrecht	134.670	453.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eJ	Amerikalaan 713	3526VZ Utrecht	134.667	453.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eK	Amerikalaan 715	3526VZ Utrecht	134.676	453.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eL	Amerikalaan 717	3526VZ Utrecht	134.683	453.631	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eM	Battutalaan 741	3526VT Utrecht	134.622	453.704	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eN	Battutalaan 743	3526VT Utrecht	134.626	453.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eO	Battutalaan 745	3526VT Utrecht	134.631	453.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eP	Battutalaan 747	3526VT Utrecht	134.635	453.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eQ	Battutalaan 749	3526VT Utrecht	134.626	453.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eR	Battutalaan 751	3526VT Utrecht	134.631	453.701	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eS	Battutalaan 753	3526VT Utrecht	134.636	453.704	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eT	Battutalaan 755	3526VT Utrecht	134.642	453.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eU	Battutalaan 757	3526VT Utrecht	134.642	453.701	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eV	Battutalaan 759	3526VT Utrecht	134.636	453.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eW	Battutalaan 761	3526VT Utrecht	134.634	453.697	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eX	Battutalaan 763	3526VT Utrecht	134.630	453.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eY	Battutalaan 765	3526VT Utrecht	134.645	453.698	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eZ	Battutalaan 767	3526VT Utrecht	134.641	453.697	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EA	Battutalaan 769	3526VT Utrecht	134.638	453.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EB	Battutalaan 771	3526VT Utrecht	134.635	453.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EC	Battutalaan 773	3526VT Utrecht	134.632	453.691	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ED	Battutalaan 775	3526VT Utrecht	134.632	453.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EE	Mereveldlaan 33	3454CA De Meern	131.011	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EF	Reijerscop 25	3454HX De Meern	128.986	454.290	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EG	Mereveldlaan 1	3454CA De Meern	131.085	454.900	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EH	Amerikalaan 647	3526VZ Utrecht	134.657	453.636	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EI	Amerikalaan 649	3526VZ Utrecht	134.659	453.632	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJ	Amerikalaan 651	3526VZ Utrecht	134.661	453.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EK	Laan 1954 17	3454CN De Meern	131.012	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EL	Laan 1954 17A	3454CN De Meern	131.011	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EM	Laan 1954 17B	3454CN De Meern	131.010	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EN	Meerndijk 26A	3454HR De Meern	130.982	454.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EO	Haarlerberg 44	3453RG De Meern	129.711	454.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EP	Haarlerberg 46	3453RG De Meern	129.704	454.787	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQ	Haarlerberg 48	3453RG De Meern	129.690	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ER	Haarlerberg 50	3453RG De Meern	129.684	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ES	Nedereindseweg 582	3546PV Utrecht	130.166	452.046	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ET	Meerndijk 58	3454HS De Meern	130.942	454.750	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EU	Meerndijk 60	3454HS De Meern	130.947	454.744	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EV	Rooseveltlaan 438	3527AR Utrecht	134.500	453.918	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EW	Rooseveltlaan 454A	3527AR Utrecht	134.506	453.907	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EX	Rooseveltlaan 454B	3527AR Utrecht	134.508	453.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EY	Rooseveltlaan 470A	3527AR Utrecht	134.515	453.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZ	Rooseveltlaan 470B	3527AR Utrecht	134.518	453.888	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eA	Rooseveltlaan 486A	3527AR Utrecht	134.524	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eB	Rooseveltlaan 486B	3527AR Utrecht	134.526	453.873	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eC	Rooseveltlaan 502A	3527AS Utrecht	134.533	453.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eD	Rooseveltlaan 502B	3527AS Utrecht	134.535	453.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eE	Rooseveltlaan 518A	3527AS Utrecht	134.542	453.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eF	Rooseveltlaan 518B	3527AS Utrecht	134.544	453.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eG	Rooseveltlaan 534A	3527AS Utrecht	134.550	453.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eH	Rooseveltlaan 534B	3527AS Utrecht	134.552	453.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eI	Rooseveltlaan 550A	3527AT Utrecht	134.559	453.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eJ	Heijcopperkade 2B	3545NL Utrecht	132.294	453.162	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eK	Auriollaan 15	3527ER Utrecht	134.571	453.886	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eL	Auriollaan 15A	3527ER Utrecht	134.574	453.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eM	Auriollaan 17	3527ER Utrecht	134.578	453.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eN	Auriollaan 17A	3527ER Utrecht	134.575	453.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eO	Auriollaan 41	3527ES Utrecht	134.586	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eP	Auriollaan 41A	3527ES Utrecht	134.582	453.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eQ	Auriollaan 43A	3527ES Utrecht	134.589	453.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eR	Auriollaan 43	3527ES Utrecht	134.586	453.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eS	Auriollaan 67	3527ES Utrecht	134.599	453.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eT	Auriollaan 67A	3527ES Utrecht	134.596	453.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eU	Auriollaan 69A	3527ES Utrecht	134.600	453.832	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eV	Auriollaan 69	3527ES Utrecht	134.602	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eW	Auriollaan 93	3527ET Utrecht	134.609	453.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
eX	Auriollaan 95	134.614	453.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eY	Auriollaan 93A	134.606	453.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eZ	Auriollaan 95A	134.612	453.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EA	Ten Veldestraat 98	130.685	454.398	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EB	Auriollaan 2A	134.587	453.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EC	Auriollaan 4A	134.591	453.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ED	Auriollaan 18A	134.596	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EE	Auriollaan 20A	134.600	453.942	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EF	Auriollaan 34A	134.606	453.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EG	Auriollaan 36A	134.609	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EH	Auriollaan 50A	134.613	453.919	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EI	Auriollaan 52A	134.618	453.912	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJ	Auriollaan 66A	134.624	453.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EK	Auriollaan 68A	134.627	453.896	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EL	Auriollaan 82A	134.633	453.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EM	Auriollaan 84A	134.636	453.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EN	Auriollaan 98A	134.641	453.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EO	Auriollaan 100A	134.644	453.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EP	Rooseveltlaan 552	134.584	453.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQ	Rooseveltlaan 552	134.578	453.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ER	Rooseveltlaan 552	134.573	453.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ES	Rooseveltlaan 552	134.605	453.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ET	Rooseveltlaan 552	134.586	453.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EU	Rooseveltlaan 552	134.583	453.780	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EV	Rooseveltlaan 552	134.575	453.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EW	Rooseveltlaan 552	134.575	453.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EX	Rooseveltlaan 552	134.586	453.802	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EY	Rooseveltlaan 552	134.589	453.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZ	Rooseveltlaan 552	134.596	453.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eA	Rooseveltlaan 552	134.598	453.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eB	Rooseveltlaan 552	134.588	453.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eC	Rooseveltlaan 552	134.585	453.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eD	Rooseveltlaan 552	134.578	453.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eE	Rooseveltlaan 552	134.577	453.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eF	Rooseveltlaan 552	134.584	453.801	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eG	Rooseveltlaan 552	134.586	453.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eH	Rooseveltlaan 552	134.593	453.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eI	Rooseveltlaan 552	134.596	453.780	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eJ	Rooseveltlaan 552	134.590	453.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eK	Rooseveltlaan 552	134.587	453.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eL	Rooseveltlaan 552	134.580	453.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eM	Rooseveltlaan 552	134.579	453.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eN	Rooseveltlaan 552	134.583	453.800	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eO	Rooseveltlaan 552	134.585	453.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eP	Rooseveltlaan 552	134.592	453.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eQ	Rooseveltlaan 552	134.594	453.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eR	Rooseveltlaan 552	134.583	453.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eS	Rooseveltlaan 552	134.582	453.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eT	Rooseveltlaan 552	134.576	453.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eU	Rooseveltlaan 552	134.574	453.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eV	Rooseveltlaan 552	134.587	453.800	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eW	Rooseveltlaan 552	134.590	453.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eX	Rooseveltlaan 552	134.595	453.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eY	Rooseveltlaan 552	134.597	453.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eZ	Rooseveltlaan 552	134.585	453.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EA	Rooseveltlaan 552	134.584	453.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EB	Rooseveltlaan 552	134.578	453.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EC	Rooseveltlaan 552	134.576	453.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ED	Rooseveltlaan 552	134.585	453.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EE	Rooseveltlaan 552	134.588	453.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EF	Rooseveltlaan 552	134.593	453.788	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EG	Rooseveltlaan 552	134.596	453.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EH	Rooseveltlaan 552	134.587	453.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EI	Rooseveltlaan 552	134.586	453.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJ	Rooseveltlaan 552	134.580	453.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EK	Rooseveltlaan 552	134.577	453.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EL	Rooseveltlaan 552	134.583	453.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EM	Rooseveltlaan 552	134.586	453.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EN	Rooseveltlaan 552	134.591	453.787	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EO	Rooseveltlaan 552	134.594	453.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
EP	Roosevelttlaan 552	52	3527AT Utrecht	134.588	453.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQ	Roosevelttlaan 552	53	3527AT Utrecht	134.581	453.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ER	Roosevelttlaan 552	54	3527AT Utrecht	134.579	453.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ES	Roosevelttlaan 552	55	3527AT Utrecht	134.581	453.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ET	Roosevelttlaan 552	56	3527AT Utrecht	134.583	453.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EU	Roosevelttlaan 552	57	3527AT Utrecht	134.589	453.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EV	Roosevelttlaan 552	58	3527AT Utrecht	134.592	453.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EW	Roosevelttlaan 552	59	3527AT Utrecht	134.591	453.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EX	Roosevelttlaan 552	60	3527AT Utrecht	134.582	453.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EY	Roosevelttlaan 552	61	3527AT Utrecht	134.580	453.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZ	Roosevelttlaan 552	62	3527AT Utrecht	134.582	453.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eA	Roosevelttlaan 552	63	3527AT Utrecht	134.584	453.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eB	Roosevelttlaan 552	64	3527AT Utrecht	134.590	453.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eC	Roosevelttlaan 552	65	3527AT Utrecht	134.593	453.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eD	Auriollaan 116		3527EX Utrecht	134.673	453.824	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eE	Auriollaan 118		3527EX Utrecht	134.670	453.822	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eF	Auriollaan 120		3527EX Utrecht	134.665	453.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eG	Auriollaan 122		3527EX Utrecht	134.661	453.817	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eH	Auriollaan 124		3527EX Utrecht	134.657	453.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eI	Auriollaan 128		3527EX Utrecht	134.670	453.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eJ	Auriollaan 130		3527EX Utrecht	134.666	453.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eK	Auriollaan 132		3527EX Utrecht	134.662	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eL	Auriollaan 134		3527EX Utrecht	134.658	453.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eM	Auriollaan 140		3527EX Utrecht	134.667	453.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eN	Auriollaan 142		3527EX Utrecht	134.663	453.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eO	Auriollaan 144		3527EX Utrecht	134.659	453.822	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eP	Auriollaan 146		3527EX Utrecht	134.654	453.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eQ	Auriollaan 150		3527EX Utrecht	134.668	453.830	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eR	Auriollaan 152		3527EX Utrecht	134.663	453.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eS	Auriollaan 154		3527EX Utrecht	134.659	453.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eT	Auriollaan 156		3527EX Utrecht	134.655	453.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eU	Auriollaan 158		3527EX Utrecht	134.664	453.832	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eV	Auriollaan 160		3527EX Utrecht	134.660	453.829	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eW	Auriollaan 162		3527EX Utrecht	134.656	453.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eX	Auriollaan 164		3527EX Utrecht	134.652	453.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eY	Auriollaan 166		3527EX Utrecht	134.665	453.835	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eZ	Auriollaan 168		3527EX Utrecht	134.661	453.833	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EA	Auriollaan 170		3527EX Utrecht	134.657	453.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EB	Auriollaan 172		3527EX Utrecht	134.653	453.829	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EC	Auriollaan 174		3527EX Utrecht	134.662	453.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ED	Auriollaan 176		3527EX Utrecht	134.657	453.835	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EE	Auriollaan 178		3527EX Utrecht	134.654	453.832	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EF	Auriollaan 180		3527EX Utrecht	134.650	453.830	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EG	Auriollaan 182		3527EX Utrecht	134.662	453.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EH	Auriollaan 184		3527EX Utrecht	134.658	453.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EI	Auriollaan 186		3527EX Utrecht	134.654	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJ	Auriollaan 188		3527EX Utrecht	134.650	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EK	Auriollaan 190		3527EX Utrecht	134.646	453.832	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EL	Auriollaan 192		3527EX Utrecht	134.659	453.842	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EM	Auriollaan 194		3527EX Utrecht	134.655	453.840	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EN	Auriollaan 196		3527EX Utrecht	134.651	453.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EO	Auriollaan 198		3527EX Utrecht	134.647	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EP	Auriollaan 200		3527EX Utrecht	134.660	453.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQ	Auriollaan 202		3527EX Utrecht	134.656	453.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ER	Auriollaan 204		3527EX Utrecht	134.652	453.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ES	Auriollaan 206		3527EX Utrecht	134.648	453.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ET	Auriollaan 208		3527EX Utrecht	134.644	453.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EU	Auriollaan 212		3527EX Utrecht	134.673	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EV	Auriollaan 214		3527EX Utrecht	134.668	453.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EW	Rijksstraatweg 68A		3454JD De Meern	131.564	454.861	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EX	Rijksstraatweg 69		3454JD De Meern	131.560	454.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EY	Rijksstraatweg 100		3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZ	Rijksstraatweg 100		1 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eA	Rijksstraatweg 100		2 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eB	Rijksstraatweg 100		3 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eC	Rijksstraatweg 100		4 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eD	Rijksstraatweg 100		5 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eE	Rijksstraatweg 100		6 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eF	Rijksstraatweg 100		7 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eG	Rijksstraatweg 100		8 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
eH	Rijksstraatweg 100	9 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eI	Rijksstraatweg 100	10 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eJ	Rijksstraatweg 100	11 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eK	Rijksstraatweg 100	12 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eL	Rijksstraatweg 100	13 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eM	Rijksstraatweg 100	14 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eN	Rijksstraatweg 100	15 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eO	Rijksstraatweg 100	16 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eP	Rijksstraatweg 100	17 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eQ	Rijksstraatweg 100	18 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eR	Rijksstraatweg 100	19 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eS	Rijksstraatweg 100	20 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eT	Rijksstraatweg 100	21 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eU	Rijksstraatweg 100	22 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eV	Rijksstraatweg 100	23 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eW	Rijksstraatweg 100	24 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eX	Rijksstraatweg 100	25 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eY	Rijksstraatweg 100	26 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eZ	Rijksstraatweg 100	27 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GA	Rijksstraatweg 100	28 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GB	Rijksstraatweg 100	29 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GC	Rijksstraatweg 100	30 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GD	Rijksstraatweg 100	31 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GE	Rijksstraatweg 100	32 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GF	Rijksstraatweg 100	33 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GG	Rijksstraatweg 100	34 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GH	Rijksstraatweg 100	35 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GI	Rijksstraatweg 100	36 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJ	Rijksstraatweg 100	37 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GK	Rijksstraatweg 100	38 3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GL	Nyevelthof 1	3454EX	De Meern	130.915	454.953	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GM	Nyevelthof 3	3454EX	De Meern	130.916	454.958	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GN	Nyevelthof 5	3454EX	De Meern	130.917	454.964	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GO	Nyevelthof 2	3454EW	De Meern	130.899	454.969	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GP	Nyevelthof 4	3454EW	De Meern	130.893	454.970	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQ	Nyevelthof 8	3454EW	De Meern	130.883	454.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GR	Nyevelthof 10	3454EW	De Meern	130.878	454.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GS	Nyevelthof 12	3454EW	De Meern	130.872	454.976	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GT	Nyevelthof 6	3454EW	De Meern	130.888	454.972	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GU	Nyevelthof 14	3454EW	De Meern	130.867	454.977	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GV	Nyevelthof 16	3454EW	De Meern	130.861	454.978	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GW	Nyevelthof 18	3454EW	De Meern	130.856	454.980	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GX	Nyevelthof 20	3454EW	De Meern	130.852	454.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GY	Nyevelthof 22	3454EW	De Meern	130.846	454.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZ	Rijksstraatweg 101	3454HK	De Meern	130.907	455.001	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gA	Rijksstraatweg 102	3454HK	De Meern	130.901	455.003	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gB	Rijksstraatweg 103	3454HK	De Meern	130.896	455.004	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gC	Rijksstraatweg 104	3454HK	De Meern	130.891	455.005	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gD	Rijksstraatweg 105	3454HK	De Meern	130.885	455.006	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gE	Rijksstraatweg 106	3454HK	De Meern	130.880	455.008	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gF	Rijksstraatweg 107	3454HK	De Meern	130.875	455.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gG	Rijksstraatweg 108	3454HK	De Meern	130.870	455.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gH	Rijksstraatweg 109	3454HK	De Meern	130.864	455.013	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gI	Rijksstraatweg 110	3454HK	De Meern	130.859	455.014	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gJ	Heijcopperkade 2	1 3545NL	Utrecht	132.292	453.370	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gK	Oranjelaan 22	3454BT	De Meern	131.162	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gL	Marktetersterlaan 2	1 3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gM	Marktetersterlaan 2	2 3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gN	Marktetersterlaan 2	3 3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gO	Marktetersterlaan 2	4 3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gP	Marktetersterlaan 2	5 3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gQ	Marktetersterlaan 2	6 3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gR	Marktetersterlaan 2	7 3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gS	Marktetersterlaan 2	8 3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gT	Marktetersterlaan 2	9 3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gU	Marktetersterlaan 2	10 3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gV	Marktetersterlaan 2	11 3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gW	Rooseveltlaan 503	3527AD	Utrecht	134.493	453.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gX	Rooseveltlaan 507	3527AD	Utrecht	134.493	453.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gY	Rooseveltlaan 38	3527AE	Utrecht	134.214	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
gZ	Rooseveltlaan 60	3527AG	Utrecht	134.223	454.412	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GA	Rooseveltlaan 82	3527AG	Utrecht	134.232	454.397	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GB	Rooseveltlaan 104	3527AG	Utrecht	134.241	454.381	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GC	Rooseveltlaan 126	3527AH	Utrecht	134.249	454.366	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GD	Rooseveltlaan 148	3527AH	Utrecht	134.258	454.351	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GE	Lotusvliet 42	3545DH	Utrecht	132.817	454.366	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GF	Lotusvliet 44	3545DH	Utrecht	132.811	454.366	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GG	Lotusvliet 46	3545DH	Utrecht	132.806	454.367	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GH	Lotusvliet 48	3545DH	Utrecht	132.801	454.368	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GI	Lotusvliet 50	3545DH	Utrecht	132.791	454.365	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJ	Lotusvliet 52	3545DH	Utrecht	132.782	454.368	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GK	Lotusvliet 54	3545DH	Utrecht	132.772	454.370	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GL	Persimoenstraat 67	3545DB	Utrecht	132.975	454.271	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GM	Persimoenstraat 69	3545DB	Utrecht	132.952	454.275	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GN	Persimoenstraat 71	3545DB	Utrecht	132.948	454.277	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GO	Persimoenstraat 73	3545DB	Utrecht	132.943	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GP	Persimoenstraat 75	3545DB	Utrecht	132.938	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQ	Persimoenstraat 77	3545DB	Utrecht	132.932	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GR	Persimoenstraat 79	3545DB	Utrecht	132.928	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GS	Persimoenstraat 81	3545DB	Utrecht	132.923	454.285	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GT	Persimoenstraat 83	3545DB	Utrecht	132.915	454.291	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GU	Persimoenstraat 85	3545DB	Utrecht	132.906	454.295	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GV	Persimoenstraat 87	3545DB	Utrecht	132.882	454.302	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GW	Persimoenstraat 89	3545DB	Utrecht	132.873	454.304	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GX	Persimoenstraat 91	3545DB	Utrecht	132.865	454.307	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GY	Persimoenstraat 93	3545DB	Utrecht	132.856	454.310	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZ	Persimoenstraat 95	3545DB	Utrecht	132.848	454.309	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gA	Persimoenstraat 97	3545DB	Utrecht	132.842	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gB	Persimoenstraat 99	3545DB	Utrecht	132.837	454.314	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gC	Persimoenstraat 101	3545DB	Utrecht	132.832	454.314	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gD	Persimoenstraat 103	3545DB	Utrecht	132.825	454.316	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gE	Persimoenstraat 105	3545DB	Utrecht	132.815	454.319	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gF	Persimoenstraat 107	3545DB	Utrecht	132.809	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gG	Persimoenstraat 109	3545DB	Utrecht	132.805	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gH	Persimoenstraat 111	3545DB	Utrecht	132.799	454.325	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gI	Persimoenstraat 113	3545DB	Utrecht	132.795	454.327	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gJ	Persimoenstraat 115	3545DB	Utrecht	132.790	454.328	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gK	Persimoenstraat 117	3545DB	Utrecht	132.783	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gL	Persimoenstraat 119	3545DB	Utrecht	132.775	454.336	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gM	Persimoenstraat 121	3545DB	Utrecht	132.766	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gN	Shipovalaan 25	3545DC	Utrecht	132.878	454.364	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gO	Shipovalaan 27	3545DC	Utrecht	132.884	454.362	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gP	Shipovalaan 29	3545DC	Utrecht	132.889	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gQ	Shipovalaan 31	3545DC	Utrecht	132.894	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gR	Jububestraat 1	3545DE	Utrecht	132.901	454.353	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gS	Shipovalaan 33	3545DC	Utrecht	132.921	454.344	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gT	Shipovalaan 35	3545DC	Utrecht	132.929	454.340	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gU	Shipovalaan 37	3545DC	Utrecht	132.938	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gV	Shipovalaan 39	3545DC	Utrecht	132.943	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gW	Shipovalaan 41	3545DC	Utrecht	132.951	454.331	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gX	Shipovalaan 43	3545DC	Utrecht	132.956	454.329	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gY	Shipovalaan 45	3545DC	Utrecht	132.961	454.326	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gZ	Shipovalaan 47	3545DC	Utrecht	132.965	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GA	Shipovalaan 49	3545DC	Utrecht	132.970	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GB	Shipovalaan 51	3545DC	Utrecht	132.981	454.313	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GC	Shipovalaan 53	3545DC	Utrecht	132.988	454.309	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GD	Zoete viburnumstraat 19	3545DD	Utrecht	132.996	454.305	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GE	Zoete viburnumstraat 21	3545DD	Utrecht	132.985	454.289	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GF	Zoete viburnumstraat 23	3545DD	Utrecht	132.980	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GG	Jububestraat 3	3545DE	Utrecht	132.892	454.334	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GH	Jububestraat 5	3545DE	Utrecht	132.889	454.324	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GI	Jububestraat 2	3545DE	Utrecht	132.914	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJ	Jububestraat 4	3545DE	Utrecht	132.912	454.313	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GK	Honingbesstraat 2	3545DK	Utrecht	132.870	454.368	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GL	Honingbesstraat 4	3545DK	Utrecht	132.860	454.370	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GM	Honingbesstraat 6	3545DK	Utrecht	132.850	454.372	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GN	Honingbesstraat 8	3545DK	Utrecht	132.841	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GO	Honingbesstraat 10	3545DK	Utrecht	132.832	454.376	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GP	Shipovalaan 6	3545DC	Utrecht	132.930	454.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQ	Shipovalaan 8	3545DC	Utrecht	132.928	454.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
GR	Shipovalaan 10	3545DC Utrecht	132.927	454.451	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GS	Shipovalaan 12	3545DC Utrecht	132.923	454.446	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GT	Shipovalaan 14	3545DC Utrecht	132.922	454.441	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GU	Shipovalaan 16	3545DC Utrecht	132.920	454.434	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GV	Shipovalaan 18	3545DC Utrecht	132.919	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GW	Shipovalaan 20	3545DC Utrecht	132.918	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GX	Shipovalaan 22	3545DC Utrecht	132.917	454.418	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GY	Shipovalaan 24	3545DC Utrecht	132.916	454.413	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZ	Shipovalaan 26	3545DC Utrecht	132.914	454.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gA	Shipovalaan 28	3545DC Utrecht	132.909	454.403	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gB	Shipovalaan 30	3545DC Utrecht	132.908	454.398	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gC	Shipovalaan 32	3545DC Utrecht	132.907	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gD	Shipovalaan 34	3545DC Utrecht	132.905	454.377	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gE	Shipovalaan 36	3545DC Utrecht	132.910	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gF	Shipovalaan 38	3545DC Utrecht	132.915	454.372	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gG	Shipovalaan 40	3545DC Utrecht	132.920	454.371	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gH	Shipovalaan 42	3545DC Utrecht	132.926	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gI	Shipovalaan 44	3545DC Utrecht	132.940	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gJ	Shipovalaan 46	3545DC Utrecht	132.945	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gK	Shipovalaan 48	3545DC Utrecht	132.950	454.355	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gL	Shipovalaan 50	3545DC Utrecht	132.955	454.352	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gM	Shipovalaan 52	3545DC Utrecht	132.960	454.351	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gN	Shipovalaan 54	3545DC Utrecht	132.965	454.349	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gO	Shipovalaan 56	3545DC Utrecht	132.970	454.346	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gP	Shipovalaan 58	3545DC Utrecht	132.975	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gQ	Shipovalaan 60	3545DC Utrecht	132.979	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gR	Shipovalaan 62	3545DC Utrecht	132.984	454.337	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gS	Shipovalaan 64	3545DC Utrecht	132.989	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gT	Veldkersvliet 1	3545DG Utrecht	132.945	454.516	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gU	Veldkersvliet 3	3545DG Utrecht	132.958	454.516	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gV	Veldkersvliet 5	3545DG Utrecht	132.964	454.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gW	Veldkersvliet 7	3545DG Utrecht	132.970	454.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gX	Veldkersvliet 9	3545DG Utrecht	132.982	454.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gY	Veldkersvliet 11	3545DG Utrecht	132.976	454.487	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gZ	Veldkersvliet 13	3545DG Utrecht	132.975	454.481	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GA	Veldkersvliet 15	3545DG Utrecht	132.971	454.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GB	Veldkersvliet 17	3545DG Utrecht	132.969	454.461	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GC	Veldkersvliet 19	3545DG Utrecht	132.966	454.452	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GD	Veldkersvliet 21	3545DG Utrecht	132.964	454.447	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GE	Veldkersvliet 23	3545DG Utrecht	132.963	454.441	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GF	Veldkersvliet 25	3545DG Utrecht	132.961	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GG	Veldkersvliet 27	3545DG Utrecht	132.961	454.431	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GH	Veldkersvliet 29	3545DG Utrecht	132.959	454.425	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GI	Veldkersvliet 31	3545DG Utrecht	132.958	454.420	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJ	Veldkersvliet 33	3545DG Utrecht	132.957	454.414	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GK	Honingbesstraat 1	3545DK Utrecht	132.868	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GL	Honingbesstraat 3	3545DK Utrecht	132.862	454.392	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GM	Honingbesstraat 5	3545DK Utrecht	132.856	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GN	Lotusvliet 4	3545DH Utrecht	132.922	454.517	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GO	Lotusvliet 6	3545DH Utrecht	132.909	454.517	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GP	Lotusvliet 8	3545DH Utrecht	132.903	454.518	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQ	Lotusvliet 10	3545DH Utrecht	132.892	454.518	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GR	Lotusvliet 12	3545DH Utrecht	132.886	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GS	Lotusvliet 14	3545DH Utrecht	132.880	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GT	Lotusvliet 16	3545DH Utrecht	132.874	454.518	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GU	Lotusvliet 18	3545DH Utrecht	132.867	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GV	Lotusvliet 20	3545DH Utrecht	132.858	454.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GW	Lotusvliet 22	3545DH Utrecht	132.850	454.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GX	Lotusvliet 24	3545DH Utrecht	132.847	454.496	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GY	Lotusvliet 26	3545DH Utrecht	132.841	454.485	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZ	Lotusvliet 28	3545DH Utrecht	132.852	454.455	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gA	Lotusvliet 30	3545DH Utrecht	132.850	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gB	Lotusvliet 32	3545DH Utrecht	132.849	454.444	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gC	Lotusvliet 34	3545DH Utrecht	132.846	454.435	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gD	Lotusvliet 36	3545DH Utrecht	132.842	454.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gE	Lotusvliet 38	3545DH Utrecht	132.840	454.417	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gF	Roomappelstraat 1	3545DJ Utrecht	132.910	454.474	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gG	Roomappelstraat 2	3545DJ Utrecht	132.895	454.456	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gH	Roomappelstraat 3	3545DJ Utrecht	132.883	454.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gI	Roomappelstraat 4	3545DJ Utrecht	132.854	454.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
gJ	Roomappelstraat 5	3545DJ	Utrecht	132.877	454.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gK	Roomappelstraat 7	3545DJ	Utrecht	132.871	454.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gL	Shipovalaan 2	3545DC	Utrecht	132.939	454.494	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gM	Shipovalaan 4	3545DC	Utrecht	132.937	454.488	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gN	Shipovalaan 5	3545DC	Utrecht	132.915	454.490	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gO	Shipovalaan 7	3545DC	Utrecht	132.913	454.484	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gP	Shipovalaan 9	3545DC	Utrecht	132.896	454.448	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gQ	Shipovalaan 11	3545DC	Utrecht	132.891	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gR	Shipovalaan 13	3545DC	Utrecht	132.889	454.434	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gS	Shipovalaan 15	3545DC	Utrecht	132.888	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gT	Shipovalaan 17	3545DC	Utrecht	132.886	454.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gU	Shipovalaan 19	3545DC	Utrecht	132.884	454.417	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gV	Shipovalaan 21	3545DC	Utrecht	132.882	454.411	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gW	Shipovalaan 23	3545DC	Utrecht	132.875	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gX	Honingbesstraat 7	3545DK	Utrecht	132.838	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gY	Veldkersvliet 35	3545DG	Utrecht	132.957	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gZ	Veldkersvliet 37	3545DG	Utrecht	132.969	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HA	Veldkersvliet 39	3545DG	Utrecht	132.974	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HB	Veldkersvliet 41	3545DG	Utrecht	132.978	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HC	Veldkersvliet 43	3545DG	Utrecht	132.983	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HD	Veldkersvliet 45	3545DG	Utrecht	132.989	454.386	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HE	Veldkersvliet 47	3545DG	Utrecht	132.999	454.380	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HF	Veldkersvliet 49	3545DG	Utrecht	133.005	454.377	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HG	Veldkersvliet 51	3545DG	Utrecht	133.053	454.354	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HH	Veldkersvliet 53	3545DG	Utrecht	133.071	454.344	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HI	Veldkersvliet 55	3545DG	Utrecht	133.077	454.341	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJ	Veldkersvliet 57	3545DG	Utrecht	133.087	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HK	Veldkersvliet 59	3545DG	Utrecht	133.093	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HL	Veldkersvliet 61	3545DG	Utrecht	133.113	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HM	Veldkersvliet 63	3545DG	Utrecht	133.111	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HN	Veldkersvliet 65	3545DG	Utrecht	133.107	454.304	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HO	Veldkersvliet 67	3545DG	Utrecht	133.105	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HP	Veldkersvliet 69	3545DG	Utrecht	133.103	454.293	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQ	Veldkersvliet 71	3545DG	Utrecht	133.102	454.288	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HR	Veldkersvliet 73	3545DG	Utrecht	133.099	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HS	Zoete viburnumstraat 1	3545DD	Utrecht	133.027	454.368	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HT	Zoete viburnumstraat 3	3545DD	Utrecht	133.022	454.358	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HU	Zoete viburnumstraat 5	3545DD	Utrecht	133.020	454.352	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HV	Zoete viburnumstraat 7	3545DD	Utrecht	133.018	454.348	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HW	Zoete viburnumstraat 9	3545DD	Utrecht	133.015	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HX	Zoete viburnumstraat 11	3545DD	Utrecht	133.012	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HY	Zoete viburnumstraat 13	3545DD	Utrecht	133.010	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HZ	Zoete viburnumstraat 15	3545DD	Utrecht	133.007	454.330	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hA	Zoete viburnumstraat 17	3545DD	Utrecht	133.005	454.325	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hB	Zoete viburnumstraat 2	3545DD	Utrecht	133.048	454.350	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hC	Zoete viburnumstraat 4	3545DD	Utrecht	133.043	454.338	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hD	Zoete viburnumstraat 6	3545DD	Utrecht	133.041	454.333	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hE	Zoete viburnumstraat 8	3545DD	Utrecht	133.021	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hF	Zoete viburnumstraat 10	3545DD	Utrecht	133.018	454.291	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hG	Zoete viburnumstraat 12	3545DD	Utrecht	133.016	454.286	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hH	Zoete viburnumstraat 14	3545DD	Utrecht	133.013	454.282	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hI	Shipovalaan 66	3545DC	Utrecht	133.025	454.315	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hJ	Shipovalaan 68	3545DC	Utrecht	133.037	454.309	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hK	Shipovalaan 70	3545DC	Utrecht	133.042	454.306	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hL	Shipovalaan 72	3545DC	Utrecht	133.055	454.301	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hM	Shipovalaan 74	3545DC	Utrecht	133.060	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hN	Shipovalaan 76	3545DC	Utrecht	133.072	454.295	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hO	Shipovalaan 78	3545DC	Utrecht	133.078	454.293	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hP	Shipovalaan 55	3545DC	Utrecht	133.043	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hQ	Shipovalaan 57	3545DC	Utrecht	133.049	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hR	Persimoenstraat 49	3545DB	Utrecht	133.056	454.246	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hS	Persimoenstraat 51	3545DB	Utrecht	133.051	454.247	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hT	Persimoenstraat 53	3545DB	Utrecht	133.046	454.249	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hU	Persimoenstraat 55	3545DB	Utrecht	133.040	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hV	Persimoenstraat 57	3545DB	Utrecht	133.036	454.252	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hW	Persimoenstraat 59	3545DB	Utrecht	133.031	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hX	Persimoenstraat 61	3545DB	Utrecht	133.023	454.257	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hY	Persimoenstraat 63	3545DB	Utrecht	133.017	454.259	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hZ	Persimoenstraat 65	3545DB	Utrecht	133.003	454.263	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HA	Persimoenstraat 1	3545DB	Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
HB	Persimooenstraat 3	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HC	Persimooenstraat 5	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HD	Persimooenstraat 7	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HE	Persimooenstraat 9	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HF	Persimooenstraat 11	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HG	Persimooenstraat 13	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HH	Persimooenstraat 15	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HI	Persimooenstraat 17	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJ	Persimooenstraat 19	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HK	Persimooenstraat 21	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HL	Persimooenstraat 23	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HM	Persimooenstraat 25	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HN	Persimooenstraat 27	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HO	Persimooenstraat 29	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HP	Persimooenstraat 31	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQ	Persimooenstraat 33	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HR	Persimooenstraat 35	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HS	Persimooenstraat 37	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HT	Persimooenstraat 39	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HU	Persimooenstraat 41	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HV	Persimooenstraat 43	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HW	Persimooenstraat 45	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HX	Persimooenstraat 47	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HY	Donderwolk 25	3454HZ De Meern	130.888	455.121	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HZ	Donderwolk 27	3454HZ De Meern	130.886	455.114	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hA	Donderwolk 29	3454HZ De Meern	130.885	455.103	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hB	Donderwolk 31	3454HZ De Meern	130.884	455.095	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hC	Donderwolk 50	3454HZ De Meern	130.907	455.102	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hD	Reijerscop 27	3454HX De Meern	128.784	454.348	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hE	Sassafraslaan 4	3545CM Utrecht	133.123	454.588	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hF	Sassafraslaan 6	3545CM Utrecht	133.122	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hG	Sassafraslaan 8	3545CM Utrecht	133.120	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hH	Sassafraslaan 10	3545CM Utrecht	133.119	454.572	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hI	Sassafraslaan 12	3545CM Utrecht	133.117	454.567	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hJ	Sassafraslaan 3	3545CM Utrecht	133.099	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hK	Sassafraslaan 5	3545CM Utrecht	133.097	454.573	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hL	Sassafraslaan 7	3545CM Utrecht	133.095	454.567	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hM	Sassafraslaan 9	3545CM Utrecht	133.094	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hN	Sassafraslaan 11	3545CM Utrecht	133.093	454.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hO	Sassafraslaan 13	3545CM Utrecht	133.085	454.536	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hP	Sassafraslaan 15	3545CM Utrecht	133.083	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hQ	Sassafraslaan 17	3545CM Utrecht	133.082	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hR	Sassafraslaan 19	3545CM Utrecht	133.080	454.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hS	Sassafraslaan 21	3545CM Utrecht	133.079	454.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hT	Sassafraslaan 47	3545CM Utrecht	133.100	454.442	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hU	Sassafraslaan 49	3545CM Utrecht	133.104	454.439	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hV	Sassafraslaan 51	3545CM Utrecht	133.109	454.437	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hW	Sassafraslaan 53	3545CM Utrecht	133.113	454.435	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hX	Sassafraslaan 55	3545CM Utrecht	133.118	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hY	Sassafraslaan 57	3545CM Utrecht	133.122	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hZ	Sassafraslaan 59	3545CM Utrecht	133.126	454.426	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IA	Sassafraslaan 61	3545CM Utrecht	133.130	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IB	Sassafraslaan 63	3545CM Utrecht	133.135	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IC	Sassafraslaan 65	3545CM Utrecht	133.139	454.419	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ID	Sassafraslaan 67	3545CM Utrecht	133.144	454.416	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Sassafraslaan 69	3545CM Utrecht	133.149	454.415	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IF	Sassafraslaan 71	3545CM Utrecht	133.153	454.413	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IG	Sassafraslaan 73	3545CM Utrecht	133.158	454.411	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IH	Sassafraslaan 75	3545CM Utrecht	133.163	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
II	Sassafraslaan 77	3545CM Utrecht	133.167	454.406	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJ	Sassafraslaan 42	3545CM Utrecht	133.120	454.455	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IK	Sassafraslaan 44	3545CM Utrecht	133.125	454.453	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IL	Sassafraslaan 46	3545CM Utrecht	133.130	454.450	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IM	Sassafraslaan 48	3545CM Utrecht	133.134	454.445	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IN	Sassafraslaan 50	3545CM Utrecht	133.138	454.443	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IO	Sassafraslaan 52	3545CM Utrecht	133.143	454.441	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IP	Sassafraslaan 54	3545CM Utrecht	133.163	454.430	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQ	Sassafraslaan 56	3545CM Utrecht	133.168	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IR	Sassafraslaan 58	3545CM Utrecht	133.173	454.427	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IS	Sassafraslaan 60	3545CM Utrecht	133.179	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
IT	Sassafraslaan 62	3545CM Utrecht	133.183	454.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IU	Sassafraslaan 64	3545CM Utrecht	133.188	454.420	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IV	Sassafraslaan 66	3545CM Utrecht	133.193	454.416	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IW	Wilde rijstvliet 68	3545CK Utrecht	133.052	454.588	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IX	Wilde rijstvliet 70	3545CK Utrecht	133.051	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Wilde rijstvliet 72	3545CK Utrecht	133.051	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Wilde rijstvliet 74	3545CK Utrecht	133.051	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iA	Wilde rijstvliet 76	3545CK Utrecht	133.050	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iB	Wilde rijstvliet 78	3545CK Utrecht	133.050	454.556	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iC	Wilde rijstvliet 80	3545CK Utrecht	133.049	454.543	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iD	Wilde rijstvliet 82	3545CK Utrecht	133.048	454.530	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iE	Wilde rijstvliet 84	3545CK Utrecht	133.046	454.524	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iF	Wilde rijstvliet 86	3545CK Utrecht	133.042	454.510	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iG	Wilde rijstvliet 88	3545CK Utrecht	133.040	454.505	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iH	Wilde rijstvliet 90	3545CK Utrecht	133.039	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iI	Wilde rijstvliet 92	3545CK Utrecht	133.036	454.487	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iJ	Wilde rijstvliet 94	3545CK Utrecht	133.032	454.475	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iK	Wilde rijstvliet 96	3545CK Utrecht	133.031	454.469	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iL	Wilde rijstvliet 98	3545CK Utrecht	133.027	454.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iM	Wilde rijstvliet 100	3545CK Utrecht	133.025	454.451	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iN	Wilde rijstvliet 102	3545CK Utrecht	133.022	454.435	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iO	Wilde rijstvliet 104	3545CK Utrecht	133.041	454.425	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iP	Wilde rijstvliet 106	3545CK Utrecht	133.047	454.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iQ	Wilde rijstvliet 108	3545CK Utrecht	133.059	454.416	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iR	Sassafraslaan 2	3545CM Utrecht	133.131	454.612	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iS	Sassafraslaan 14	3545CM Utrecht	133.116	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iT	Sassafraslaan 16	3545CM Utrecht	133.115	454.554	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iU	Sassafraslaan 18	3545CM Utrecht	133.113	454.549	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iV	Sassafraslaan 20	3545CM Utrecht	133.112	454.544	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iW	Sassafraslaan 22	3545CM Utrecht	133.110	454.539	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iX	Sassafraslaan 24	3545CM Utrecht	133.108	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iY	Sassafraslaan 26	3545CM Utrecht	133.107	454.528	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iZ	Sassafraslaan 28	3545CM Utrecht	133.106	454.523	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IA	Sassafraslaan 23	3545CM Utrecht	133.077	454.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IB	Sassafraslaan 25	3545CM Utrecht	133.076	454.503	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IC	Sassafraslaan 27	3545CM Utrecht	133.074	454.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ID	Sassafraslaan 29	3545CM Utrecht	133.073	454.492	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Sassafraslaan 31	3545CM Utrecht	133.072	454.487	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IF	Sassafraslaan 33	3545CM Utrecht	133.069	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IG	Sassafraslaan 35	3545CM Utrecht	133.067	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IH	Sassafraslaan 37	3545CM Utrecht	133.066	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
II	Sassafraslaan 39	3545CM Utrecht	133.068	454.453	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJ	Sassafraslaan 41	3545CM Utrecht	133.073	454.450	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IK	Sassafraslaan 43	3545CM Utrecht	133.078	454.448	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IL	Wilde rucolavliet 67	3545CL Utrecht	133.137	454.612	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IM	Wilde rucolavliet 69	3545CL Utrecht	133.150	454.612	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IN	Wilde rucolavliet 71	3545CL Utrecht	133.155	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IO	Wilde rucolavliet 73	3545CL Utrecht	133.169	454.608	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IP	Wilde rucolavliet 75	3545CL Utrecht	133.160	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQ	Wilde rucolavliet 77	3545CL Utrecht	133.159	454.572	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IR	Wilde rucolavliet 79	3545CL Utrecht	133.156	454.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IS	Wilde rucolavliet 81	3545CL Utrecht	133.153	454.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IT	Wilde rucolavliet 83	3545CL Utrecht	133.151	454.543	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IU	Wilde rucolavliet 85	3545CL Utrecht	133.147	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IV	Wilde rucolavliet 87	3545CL Utrecht	133.146	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IW	Wilde rucolavliet 89	3545CL Utrecht	133.142	454.513	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IX	Wilde rucolavliet 91	3545CL Utrecht	133.140	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Wilde rucolavliet 1	3545CL Utrecht	133.061	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Wilde rucolavliet 3	3545CL Utrecht	133.063	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iA	Wilde rucolavliet 5	3545CL Utrecht	133.065	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iB	Wilde rucolavliet 7	3545CL Utrecht	133.064	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iC	Wilde rucolavliet 9	3545CL Utrecht	133.076	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iD	Wilde rucolavliet 11	3545CL Utrecht	133.085	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iE	Wilde rucolavliet 13	3545CL Utrecht	133.092	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iF	Wilde rucolavliet 15	3545CL Utrecht	133.099	454.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iG	Wilde rucolavliet 17	3545CL Utrecht	133.106	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iH	Wilde rucolavliet 19	3545CL Utrecht	133.060	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iI	Wilde rucolavliet 21	3545CL Utrecht	133.062	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iJ	Wilde rucolavliet 23	3545CL Utrecht	133.064	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iK	Wilde rucolavliet 25	3545CL Utrecht	133.063	454.621	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
iL	Wilde rucolavliet 27	3545CL Utrecht	133.076	454.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iM	Wilde rucolavliet 29	3545CL Utrecht	133.085	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iN	Wilde rucolavliet 31	3545CL Utrecht	133.092	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iO	Wilde rucolavliet 33	3545CL Utrecht	133.099	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iP	Wilde rucolavliet 35	3545CL Utrecht	133.106	454.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iQ	Wilde rucolavliet 37	3545CL Utrecht	133.059	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iR	Wilde rucolavliet 39	3545CL Utrecht	133.061	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iS	Wilde rucolavliet 41	3545CL Utrecht	133.063	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iT	Wilde rucolavliet 43	3545CL Utrecht	133.063	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iU	Wilde rucolavliet 45	3545CL Utrecht	133.076	454.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iV	Wilde rucolavliet 47	3545CL Utrecht	133.084	454.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iW	Wilde rucolavliet 49	3545CL Utrecht	133.092	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iX	Wilde rucolavliet 51	3545CL Utrecht	133.099	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iY	Wilde rucolavliet 53	3545CL Utrecht	133.106	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iZ	Wilde rucolavliet 55	3545CL Utrecht	133.062	454.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IA	Wilde rucolavliet 57	3545CL Utrecht	133.075	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IB	Wilde rucolavliet 59	3545CL Utrecht	133.084	454.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IC	Wilde rucolavliet 61	3545CL Utrecht	133.092	454.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ID	Wilde rucolavliet 63	3545CL Utrecht	133.099	454.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Wilde rucolavliet 65	3545CL Utrecht	133.106	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IF	Wilde rucolavliet 93	3545CL Utrecht	133.135	454.484	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IG	Wilde rucolavliet 95	3545CL Utrecht	133.141	454.481	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IH	Wilde rucolavliet 97	3545CL Utrecht	133.152	454.475	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
II	Wilde rucolavliet 99	3545CL Utrecht	133.157	454.472	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJ	Wilde rucolavliet 101	3545CL Utrecht	133.169	454.467	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IK	Wilde rucolavliet 103	3545CL Utrecht	133.174	454.465	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IL	Wilde rucolavliet 105	3545CL Utrecht	133.179	454.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IM	Wilde rucolavliet 107	3545CL Utrecht	133.183	454.459	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IN	Wilde rucolavliet 109	3545CL Utrecht	133.194	454.454	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IO	Wilde rucolavliet 111	3545CL Utrecht	133.200	454.451	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IP	Wilde rucolavliet 113	3545CL Utrecht	133.211	454.444	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQ	Wilde rucolavliet 115	3545CL Utrecht	133.216	454.441	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IR	Wilde rucolavliet 117	3545CL Utrecht	133.221	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IS	Wilde rucolavliet 119	3545CL Utrecht	133.233	454.433	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IT	Sassafraslaan 40	3545CM Utrecht	133.099	454.467	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IU	Sassafraslaan 30	3545CM Utrecht	133.113	454.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IV	Sassafraslaan 32	3545CM Utrecht	133.111	454.489	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IW	Sassafraslaan 34	3545CM Utrecht	133.108	454.484	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IX	Sassafraslaan 36	3545CM Utrecht	133.105	454.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Sassafraslaan 38	3545CM Utrecht	133.102	454.473	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Sassafraslaan 68	3545CM Utrecht	133.203	454.414	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iA	Sassafraslaan 70	3545CM Utrecht	133.208	454.412	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iB	Sassafraslaan 72	3545CM Utrecht	133.213	454.409	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iC	Sassafraslaan 74	3545CM Utrecht	133.217	454.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iD	Sassafraslaan 76	3545CM Utrecht	133.222	454.404	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iE	Sassafraslaan 78	3545CM Utrecht	133.227	454.403	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iF	Sassafraslaan 45	3545CM Utrecht	133.088	454.444	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iG	Sassafraslaan 79	3545CM Utrecht	133.176	454.399	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iH	Sassafraslaan 81	3545CM Utrecht	133.181	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iI	Sassafraslaan 83	3545CM Utrecht	133.185	454.394	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iJ	Sassafraslaan 85	3545CM Utrecht	133.190	454.392	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iK	Sassafraslaan 87	3545CM Utrecht	133.199	454.388	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iL	Zoutstruikstraat 1	3545CZ Utrecht	133.219	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iM	Zoutstruikstraat 3	3545CZ Utrecht	133.217	454.367	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iN	Wilde rijstvliet 110	3545CK Utrecht	133.069	454.410	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iO	Wilde rijstvliet 112	3545CK Utrecht	133.082	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iP	Wilde rijstvliet 114	3545CK Utrecht	133.088	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iQ	Wilde rijstvliet 116	3545CK Utrecht	133.099	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iR	Wilde rijstvliet 118	3545CK Utrecht	133.105	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iS	Wilde rijstvliet 120	3545CK Utrecht	133.110	454.390	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iT	Wilde rijstvliet 122	3545CK Utrecht	133.115	454.387	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iU	Wilde rijstvliet 124	3545CK Utrecht	133.128	454.381	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iV	Wilde rijstvliet 126	3545CK Utrecht	133.133	454.377	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iW	Wilde rijstvliet 128	3545CK Utrecht	133.145	454.372	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iX	Wilde rijstvliet 130	3545CK Utrecht	133.151	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iY	Wilde rijstvliet 132	3545CK Utrecht	133.164	454.363	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iZ	Wilde rijstvliet 134	3545CK Utrecht	133.169	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IA	Wilde rijstvliet 136	3545CK Utrecht	133.181	454.353	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IB	Wilde rijstvliet 138	3545CK Utrecht	133.187	454.350	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IC	Wilde rijstvliet 140	3545CK Utrecht	133.192	454.347	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
ID	Wilde rijstvliet 142	3545CK	Utrecht	133.198	454.344	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Wilde rijstvliet 144	3545CK	Utrecht	133.203	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IF	Wilde rijstvliet 146	3545CK	Utrecht	133.209	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IG	Eendenkroosvliet 1	3545CX	Utrecht	133.260	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IH	Eendenkroosvliet 3	3545CX	Utrecht	133.271	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
II	Eendenkroosvliet 5	3545CX	Utrecht	133.277	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJ	Eendenkroosvliet 7	3545CX	Utrecht	133.289	454.415	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IK	Eendenkroosvliet 9	3545CX	Utrecht	133.284	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IL	Eendenkroosvliet 11	3545CX	Utrecht	133.283	454.387	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IM	Eendenkroosvliet 13	3545CX	Utrecht	133.279	454.373	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IN	Eendenkroosvliet 15	3545CX	Utrecht	133.277	454.368	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IO	Eendenkroosvliet 17	3545CX	Utrecht	133.275	454.362	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IP	Eendenkroosvliet 19	3545CX	Utrecht	133.271	454.348	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQ	Eendenkroosvliet 21	3545CX	Utrecht	133.270	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IR	Eendenkroosvliet 23	3545CX	Utrecht	133.265	454.329	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IS	Eendenkroosvliet 25	3545CX	Utrecht	133.264	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IT	Eendenkroosvliet 27	3545CX	Utrecht	133.260	454.309	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IU	Eendenkroosvliet 29	3545CX	Utrecht	133.258	454.303	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IV	Eendenkroosvliet 31	3545CX	Utrecht	133.255	454.289	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IW	Eendenkroosvliet 33	3545CX	Utrecht	133.250	454.262	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IX	Eendenkroosvliet 35	3545CX	Utrecht	133.233	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Eendenkroosvliet 37	3545CX	Utrecht	133.228	454.271	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Eendenkroosvliet 39	3545CX	Utrecht	133.222	454.274	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iA	Eendenkroosvliet 41	3545CX	Utrecht	133.204	454.284	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iB	Zoutstruikstraat 2	3545CZ	Utrecht	133.253	454.409	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iC	Zoutstruikstraat 4	3545CZ	Utrecht	133.251	454.404	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iD	Zoutstruikstraat 6	3545CZ	Utrecht	133.247	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iE	Zoutstruikstraat 8	3545CZ	Utrecht	133.245	454.388	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iF	Zoutstruikstraat 10	3545CZ	Utrecht	133.244	454.383	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iG	Zoutstruikstraat 12	3545CZ	Utrecht	133.243	454.378	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iH	Zoutstruikstraat 14	3545CZ	Utrecht	133.241	454.371	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iI	Zoutstruikstraat 16	3545CZ	Utrecht	133.239	454.366	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iJ	Zoutstruikstraat 18	3545CZ	Utrecht	133.238	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iK	Zoutstruikstraat 20	3545CZ	Utrecht	133.236	454.355	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iL	Zoutstruikstraat 22	3545CZ	Utrecht	133.234	454.345	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iM	Zoutstruikstraat 24	3545CZ	Utrecht	133.233	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iN	Zoutstruikstraat 26	3545CZ	Utrecht	133.229	454.326	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iO	Zoutstruikstraat 28	3545CZ	Utrecht	133.215	454.310	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iP	Zoutstruikstraat 30	3545CZ	Utrecht	133.201	454.310	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iQ	Van Lawick van Pabstlaan 1	3453RA	De Meern	129.691	454.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iR	Van Lawick van Pabstlaan 3	3453RA	De Meern	129.690	454.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iS	Sportpark Rijnvliet 3B	3545EA	Utrecht	132.894	454.237	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iT	Laan 1954 6	3454CR	De Meern	131.004	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iU	Rosweydelaan 1	3454BL	De Meern	131.004	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iV	Hickorylaan 50	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iW	Hickorylaan 52	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iX	Hickorylaan 54	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iY	Hickorylaan 56	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iZ	Hickorylaan 58	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IA	Hickorylaan 60	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IB	Hickorylaan 62	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IC	Hickorylaan 64	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ID	Hickorylaan 66	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Hickorylaan 68	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IF	Hickorylaan 70	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IG	Hickorylaan 72	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IH	Hickorylaan 74	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
II	Hickorylaan 76	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJ	Hickorylaan 78	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IK	Hickorylaan 80	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IL	Hickorylaan 82	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IM	Hickorylaan 84	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IN	Hickorylaan 86	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IO	Hickorylaan 88	3545CT	Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IP	Hickorylaan 90	3545CT	Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQ	Hickorylaan 92	3545CT	Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IR	Hickorylaan 94	3545CT	Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IS	Hickorylaan 96	3545CT	Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IT	Hickorylaan 98	3545CT	Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IU	Hickorylaan 100	3545CT	Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
IV	Hickorylaan 102	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IW	Hickorylaan 104	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IX	Hickorylaan 106	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Hickorylaan 108	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Hickorylaan 110	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iA	Hickorylaan 112	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iB	Hickorylaan 114	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iC	Hickorylaan 116	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iD	Hickorylaan 118	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iE	Hickorylaan 120	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iF	Hickorylaan 122	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iG	Hickorylaan 124	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iH	Hickorylaan 126	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iI	Hickorylaan 128	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iJ	Hickorylaan 130	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iK	Hickorylaan 132	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iL	Hickorylaan 134	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iM	Hickorylaan 136	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iN	Hickorylaan 138	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iO	Hickorylaan 140	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iP	Hickorylaan 142	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iQ	Hickorylaan 144	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iR	Hickorylaan 146	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iS	Hickorylaan 148	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iT	Hickorylaan 150	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iU	Hickorylaan 152	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iV	Hickorylaan 154	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iW	Hickorylaan 156	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iX	Hickorylaan 158	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iY	Hickorylaan 160	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iZ	Hickorylaan 162	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Hickorylaan 164	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Hickorylaan 166	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Hickorylaan 168	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Hickorylaan 170	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Hickorylaan 172	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Hickorylaan 174	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Hickorylaan 176	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Hickorylaan 178	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Hickorylaan 180	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Hickorylaan 182	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Hickorylaan 184	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Hickorylaan 186	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Hickorylaan 188	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Hickorylaan 190	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Hickorylaan 192	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Hickorylaan 194	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Hickorylaan 196	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Hickorylaan 198	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Hickorylaan 200	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Hickorylaan 202	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Hickorylaan 204	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Hickorylaan 206	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Hickorylaan 208	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Hickorylaan 210	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Hickorylaan 212	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Hickorylaan 214	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Hickorylaan 216	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Hickorylaan 218	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Hickorylaan 220	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Hickorylaan 222	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Hickorylaan 224	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Hickorylaan 226	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Hickorylaan 228	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Hickorylaan 230	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Hickorylaan 232	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Hickorylaan 234	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Hickorylaan 236	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Hickorylaan 238	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Hickorylaan 240	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
?N	Hickorylaan 242	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Hickorylaan 244	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Hickorylaan 246	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Hickorylaan 248	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Hickorylaan 250	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Hickorylaan 252	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Hickorylaan 254	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Hickorylaan 256	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Hickorylaan 258	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Hickorylaan 260	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Hickorylaan 262	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Hickorylaan 264	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Hickorylaan 266	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JA	Hickorylaan 268	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JB	Hickorylaan 270	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JC	Hickorylaan 272	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JD	Hickorylaan 274	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JE	Hickorylaan 276	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JF	Hickorylaan 278	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JG	Hickorylaan 280	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JH	Hickorylaan 282	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JI	Hickorylaan 284	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJ	Hickorylaan 286	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JK	Hickorylaan 288	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JL	Hickorylaan 290	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JM	Hickorylaan 292	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JN	Hickorylaan 294	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JO	Hickorylaan 296	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JP	Hickorylaan 298	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQ	Hickorylaan 300	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JR	Hickorylaan 302	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JS	Hickorylaan 304	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JT	Hickorylaan 306	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JU	Hickorylaan 308	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JV	Hickorylaan 310	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JW	Hickorylaan 312	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JX	Hickorylaan 314	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JY	Hickorylaan 316	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JZ	Hickorylaan 318	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JA	Hickorylaan 320	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JB	Hickorylaan 322	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JC	Hickorylaan 324	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JD	Hickorylaan 326	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JE	Hickorylaan 328	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JF	Hickorylaan 330	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JG	Hickorylaan 332	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JH	Hickorylaan 334	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JI	Hickorylaan 336	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJ	Hickorylaan 338	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JK	Hickorylaan 340	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JL	Hickorylaan 342	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JM	Hickorylaan 344	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JN	Hickorylaan 346	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JO	Hickorylaan 348	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JP	Hickorylaan 350	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQ	Hickorylaan 352	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JR	Hickorylaan 354	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JS	Hickorylaan 356	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JT	Hickorylaan 358	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JU	Hickorylaan 360	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JV	Hickorylaan 362	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JW	Hickorylaan 364	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JX	Hickorylaan 366	3545CT Utrecht	133.350	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JY	Hickorylaan 368	3545CT Utrecht	133.350	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JZ	Hickorylaan 370	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KA	Hickorylaan 372	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KB	Hickorylaan 374	3545CT Utrecht	133.350	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KC	Hickorylaan 376	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KD	Hickorylaan 378	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KE	Hickorylaan 380	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
KF	Hickorylaan 382	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KG	Hickorylaan 384	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KH	Hickorylaan 386	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KI	Hickorylaan 388	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KJ	Hickorylaan 390	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KK	Hickorylaan 392	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KL	Hickorylaan 394	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KM	Hickorylaan 396	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KN	Hickorylaan 398	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KO	Hickorylaan 400	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KP	Hickorylaan 402	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KQ	Hickorylaan 404	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KR	Hickorylaan 406	3545CT Utrecht	133.356	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KS	Hickorylaan 408	3545CT Utrecht	133.356	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KT	Hickorylaan 410	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KU	Hickorylaan 412	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KV	Hickorylaan 414	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KW	Hickorylaan 416	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KX	Hickorylaan 418	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KY	Hickorylaan 420	3545CT Utrecht	133.356	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KZ	Hickorylaan 422	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kA	Hickorylaan 424	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kB	Hickorylaan 426	3545CT Utrecht	133.356	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kC	Hickorylaan 428	3545CT Utrecht	133.356	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kD	Hickorylaan 430	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kE	Hickorylaan 432	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kF	Hickorylaan 434	3545CT Utrecht	133.356	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kG	Hickorylaan 436	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kH	Hickorylaan 438	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kI	Hickorylaan 440	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kJ	Hickorylaan 442	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kK	Hickorylaan 444	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kL	Meentweg 166A	3454AZ De Meern	131.222	454.022	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kM	Lotusvliet 56	3545DH Utrecht	132.754	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kN	Lotusvliet 58	3545DH Utrecht	132.750	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kO	Lotusvliet 60	3545DH Utrecht	132.746	454.349	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kP	Fladderiepvllet 25	3545AJ Utrecht	132.847	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kQ	Fladderiepvllet 27	3545AJ Utrecht	132.860	454.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kR	Fladderiepvllet 29	3545AJ Utrecht	132.866	454.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kS	Fladderiepvllet 31	3545AJ Utrecht	132.880	454.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kT	Fladderiepvllet 33	3545AJ Utrecht	132.886	454.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kU	Fladderiepvllet 35	3545AJ Utrecht	132.892	454.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kV	Fladderiepvllet 37	3545AJ Utrecht	132.898	454.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kW	Fladderiepvllet 39	3545AJ Utrecht	132.911	454.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kX	Fladderiepvllet 41	3545AJ Utrecht	132.917	454.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kY	Fladderiepvllet 43	3545AJ Utrecht	132.938	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kZ	Fladderiepvllet 45	3545AJ Utrecht	132.944	454.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Fladderiepvllet 47	3545AJ Utrecht	132.946	454.599	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Fladderiepvllet 49	3545AJ Utrecht	132.948	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Fladderiepvllet 51	3545AJ Utrecht	132.949	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Fladderiepvllet 53	3545AJ Utrecht	132.951	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Fladderiepvllet 55	3545AJ Utrecht	132.985	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Fladderiepvllet 57	3545AJ Utrecht	132.988	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Fladderiepvllet 59	3545AJ Utrecht	132.989	454.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Fladderiepvllet 61	3545AJ Utrecht	132.989	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Fladderiepvllet 63	3545AJ Utrecht	132.990	454.674	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Hibiscusstraat 1	3545AH Utrecht	132.870	454.621	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Hibiscusstraat 2	3545AH Utrecht	132.874	454.646	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Hibiscusstraat 3	3545AH Utrecht	132.876	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Hibiscusstraat 4	3545AH Utrecht	132.879	454.646	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Hibiscusstraat 5	3545AH Utrecht	132.881	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Hibiscusstraat 6	3545AH Utrecht	132.885	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Hibiscusstraat 7	3545AH Utrecht	132.887	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Hibiscusstraat 8	3545AH Utrecht	132.891	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Hibiscusstraat 9	3545AH Utrecht	132.892	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Hibiscusstraat 10	3545AH Utrecht	132.905	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Hibiscusstraat 11	3545AH Utrecht	132.905	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Hibiscusstraat 12	3545AH Utrecht	132.911	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Hibiscusstraat 13	3545AH Utrecht	132.910	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Hibiscusstraat 14	3545AH Utrecht	132.924	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
?X	Hibiscusstraat 15	132.915	454.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Hibiscusstraat 16	132.929	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Hibiscusstraat 17	132.921	454.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LA	Hibiscusstraat 18	132.935	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LB	Hibiscusstraat 20	132.940	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LC	Hibiscusstraat 22	132.955	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LD	Hibiscusstraat 24	132.961	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LE	Pecanlaan 9	132.859	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LF	Pecanlaan 11	132.865	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LG	Pecanlaan 13	132.878	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LH	Pecanlaan 15	132.884	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LI	Pecanlaan 17	132.889	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJ	Pecanlaan 19	132.895	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LK	Pecanlaan 21	132.909	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LL	Pecanlaan 23	132.915	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LM	Pecanlaan 25	132.928	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LN	Pecanlaan 27	132.933	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LO	Pecanlaan 29	132.938	454.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	Pecanlaan 31	132.944	454.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQ	Pecanlaan 33	132.957	454.679	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LR	Pecanlaan 35	132.963	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LS	Zingiberstraat 2	132.855	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LT	Zingiberstraat 4	132.854	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LU	Zingiberstraat 6	132.851	454.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LV	Zingiberstraat 8	132.850	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LW	Fladderiepvlief 7	132.779	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LX	Fladderiepvlief 9	132.787	454.542	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LY	Fladderiepvlief 11	132.790	454.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LZ	Fladderiepvlief 13	132.796	454.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IA	Fladderiepvlief 15	132.799	454.567	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IB	Fladderiepvlief 17	132.802	454.572	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IC	Fladderiepvlief 19	132.805	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ID	Fladderiepvlief 21	132.815	454.583	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Fladderiepvlief 23	132.821	454.583	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IF	Zingiberstraat 1	132.829	454.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IG	Zingiberstraat 3	132.828	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IH	Zingiberstraat 5	132.828	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
II	Zingiberstraat 7	132.827	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJ	Zingiberstraat 9	132.827	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IK	Zingiberstraat 11	132.825	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IL	Zingiberstraat 13	132.825	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IM	Zingiberstraat 15	132.824	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IN	Daslookstraat 2	132.918	454.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IO	Daslookstraat 4	132.920	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IP	Daslookstraat 6	132.922	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQ	Daslookstraat 8	132.924	454.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IR	Daslookstraat 12	132.943	454.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IS	Daslookstraat 14	132.949	454.818	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IT	Daslookstraat 16	132.954	454.817	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IU	Daslookstraat 18	132.960	454.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IV	Daslookstraat 20	132.966	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IW	Daslookstraat 24	132.988	454.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IX	Daslookstraat 26	132.986	454.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Daslookstraat 28	132.982	454.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Daslookstraat 30	132.980	454.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LA	Daslookstraat 32	132.979	454.764	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LB	Akeleistraat 1	132.867	454.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LC	Akeleistraat 3	132.865	454.772	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LD	Akeleistraat 5	132.864	454.766	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LE	Akeleistraat 7	132.862	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LF	Akeleistraat 9	132.861	454.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LG	Akeleistraat 11	132.857	454.744	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LH	Akeleistraat 13	132.856	454.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LI	Akeleistraat 15	132.855	454.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJ	Akeleistraat 17	132.848	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LK	Monardastraat 9	132.941	454.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LL	Monardastraat 11	132.945	454.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LM	Monardastraat 13	132.951	454.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LN	Monardastraat 15	132.956	454.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LO	Daslookstraat 10	132.930	454.822	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
LP	Nedereindseweg 549	3402PT	IJsselstein	129.958	451.992	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQ	Nedereindseweg 561a	3402PT	IJsselstein	129.635	452.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LR	Nedereindseweg 561	3402PT	IJsselstein	129.640	452.556	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LS	Nedereindseweg 563	3402PT	IJsselstein	129.598	452.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LT	Noord IJsseldijk 28	3402PH	IJsselstein	129.351	452.079	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LU	Noord IJsseldijk 123	3402PG	IJsselstein	129.267	451.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LV	Abraham Kuyperspark 83	3437JB	Nieuwegein	133.928	451.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LW	Abraham Kuyperspark 84	3437JB	Nieuwegein	133.920	451.714	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LX	Abraham Kuyperspark 85	3437JB	Nieuwegein	133.908	451.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LY	Abraham Kuyperspark 86	3437JB	Nieuwegein	133.901	451.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LZ	Abraham Kuyperspark 87	3437JB	Nieuwegein	133.894	451.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IA	Abraham Kuyperspark 88	3437JB	Nieuwegein	133.887	451.717	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IB	Abraham Kuyperspark 89	3437JB	Nieuwegein	133.880	451.717	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IC	Abraham Kuyperspark 93	3437JB	Nieuwegein	133.927	451.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ID	Abraham Kuyperspark 94	3437JB	Nieuwegein	133.920	451.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Abraham Kuyperspark 95	3437JB	Nieuwegein	133.908	451.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IF	Abraham Kuyperspark 96	3437JB	Nieuwegein	133.901	451.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IG	Abraham Kuyperspark 97	3437JB	Nieuwegein	133.894	451.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IH	Abraham Kuyperspark 98	3437JB	Nieuwegein	133.887	451.714	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
II	Abraham Kuyperspark 99	3437JB	Nieuwegein	133.880	451.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJ	Abraham Kuyperspark 103	3437JB	Nieuwegein	133.927	451.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IK	Abraham Kuyperspark 104	3437JB	Nieuwegein	133.920	451.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IL	Abraham Kuyperspark 105	3437JB	Nieuwegein	133.908	451.710	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IM	Abraham Kuyperspark 106	3437JB	Nieuwegein	133.901	451.710	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IN	Abraham Kuyperspark 107	3437JB	Nieuwegein	133.894	451.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IO	Abraham Kuyperspark 108	3437JB	Nieuwegein	133.887	451.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IP	Abraham Kuyperspark 109	3437JB	Nieuwegein	133.879	451.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQ	Abraham Kuyperspark 110	3437JC	Nieuwegein	133.866	451.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IR	Abraham Kuyperspark 111	3437JC	Nieuwegein	133.859	451.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IS	Abraham Kuyperspark 112	3437JC	Nieuwegein	133.843	451.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IT	Abraham Kuyperspark 113	3437JC	Nieuwegein	133.856	451.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IU	Abraham Kuyperspark 114	3437JC	Nieuwegein	133.856	451.752	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IV	Abraham Kuyperspark 115	3437JC	Nieuwegein	133.858	451.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IW	Abraham Kuyperspark 116	3437JC	Nieuwegein	133.858	451.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IX	Abraham Kuyperspark 117	3437JC	Nieuwegein	133.859	451.788	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Abraham Kuyperspark 118	3437JC	Nieuwegein	133.872	451.721	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Abraham Kuyperspark 119	3437JC	Nieuwegein	133.865	451.721	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LA	Abraham Kuyperspark 120	3437JC	Nieuwegein	133.858	451.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LB	Abraham Kuyperspark 121	3437JC	Nieuwegein	133.851	451.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LC	Abraham Kuyperspark 122	3437JC	Nieuwegein	133.843	451.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LD	Abraham Kuyperspark 123	3437JC	Nieuwegein	133.853	451.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LE	Abraham Kuyperspark 124	3437JC	Nieuwegein	133.853	451.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LF	Abraham Kuyperspark 125	3437JC	Nieuwegein	133.854	451.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LG	Abraham Kuyperspark 126	3437JC	Nieuwegein	133.854	451.760	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LH	Abraham Kuyperspark 127	3437JC	Nieuwegein	133.855	451.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LI	Abraham Kuyperspark 128	3437JC	Nieuwegein	133.856	451.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJ	Abraham Kuyperspark 129	3437JC	Nieuwegein	133.856	451.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LK	Abraham Kuyperspark 130	3437JC	Nieuwegein	133.857	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LL	Abraham Kuyperspark 131	3437JC	Nieuwegein	133.872	451.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LM	Abraham Kuyperspark 132	3437JC	Nieuwegein	133.865	451.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LN	Abraham Kuyperspark 133	3437JC	Nieuwegein	133.858	451.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LO	Abraham Kuyperspark 64	3437JB	Nieuwegein	133.928	451.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	Abraham Kuyperspark 65	3437JB	Nieuwegein	133.921	451.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQ	Abraham Kuyperspark 66	3437JB	Nieuwegein	133.908	451.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LR	Abraham Kuyperspark 67	3437JB	Nieuwegein	133.902	451.721	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LS	Abraham Kuyperspark 68	3437JB	Nieuwegein	133.887	451.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LT	Abraham Kuyperspark 69	3437JB	Nieuwegein	133.880	451.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LU	Abraham Kuyperspark 73	3437JB	Nieuwegein	133.928	451.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LV	Abraham Kuyperspark 74	3437JB	Nieuwegein	133.920	451.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LW	Abraham Kuyperspark 75	3437JB	Nieuwegein	133.908	451.717	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LX	Abraham Kuyperspark 76	3437JB	Nieuwegein	133.901	451.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LY	Abraham Kuyperspark 77	3437JB	Nieuwegein	133.894	451.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LZ	Abraham Kuyperspark 78	3437JB	Nieuwegein	133.887	451.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IA	Abraham Kuyperspark 79	3437JB	Nieuwegein	133.880	451.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IB	Abraham Kuyperspark 165	3437JC	Nieuwegein	133.847	451.760	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IC	Abraham Kuyperspark 166	3437JC	Nieuwegein	133.847	451.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ID	Abraham Kuyperspark 167	3437JC	Nieuwegein	133.848	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Abraham Kuyperspark 168	3437JC	Nieuwegein	133.848	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IF	Abraham Kuyperspark 169	3437JC	Nieuwegein	133.849	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IG	Abraham Kuyperspark 171	3437JD	Nieuwegein	133.921	451.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
IH	Abraham Kuyperspark 173	3437JD Nieuwegein	133.941	451.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
II	Abraham Kuyperspark 174	3437JD Nieuwegein	133.935	451.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJ	Abraham Kuyperspark 175	3437JD Nieuwegein	133.929	451.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IK	Abraham Kuyperspark 176	3437JD Nieuwegein	133.923	451.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IL	Abraham Kuyperspark 177	3437JD Nieuwegein	133.917	451.780	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IM	Abraham Kuyperspark 178	3437JD Nieuwegein	133.911	451.780	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IN	Abraham Kuyperspark 179	3437JD Nieuwegein	133.905	451.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IO	Abraham Kuyperspark 180	3437JD Nieuwegein	133.899	451.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IP	Abraham Kuyperspark 181	3437JD Nieuwegein	133.941	451.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQ	Abraham Kuyperspark 182	3437JD Nieuwegein	133.934	451.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IR	Abraham Kuyperspark 183	3437JD Nieuwegein	133.928	451.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IS	Abraham Kuyperspark 184	3437JD Nieuwegein	133.923	451.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IT	Abraham Kuyperspark 185	3437JD Nieuwegein	133.917	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IU	Abraham Kuyperspark 186	3437JD Nieuwegein	133.910	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IV	Abraham Kuyperspark 187	3437JD Nieuwegein	133.905	451.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IW	Abraham Kuyperspark 188	3437JD Nieuwegein	133.899	451.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IX	Abraham Kuyperspark 189	3437JD Nieuwegein	133.940	451.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Abraham Kuyperspark 190	3437JD Nieuwegein	133.934	451.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Abraham Kuyperspark 191	3437JD Nieuwegein	133.928	451.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Abraham Kuyperspark 192	3437JD Nieuwegein	133.922	451.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Abraham Kuyperspark 193	3437JD Nieuwegein	133.916	451.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Abraham Kuyperspark 194	3437JD Nieuwegein	133.910	451.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Abraham Kuyperspark 195	3437JD Nieuwegein	133.904	451.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Abraham Kuyperspark 196	3437JD Nieuwegein	133.898	451.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Abraham Kuyperspark 134	3437JC Nieuwegein	133.851	451.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Abraham Kuyperspark 135	3437JC Nieuwegein	133.843	451.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Abraham Kuyperspark 136	3437JC Nieuwegein	133.850	451.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Abraham Kuyperspark 137	3437JC Nieuwegein	133.851	451.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Abraham Kuyperspark 138	3437JC Nieuwegein	133.851	451.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Abraham Kuyperspark 139	3437JC Nieuwegein	133.852	451.760	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Abraham Kuyperspark 140	3437JC Nieuwegein	133.852	451.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Abraham Kuyperspark 141	3437JC Nieuwegein	133.853	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Abraham Kuyperspark 142	3437JC Nieuwegein	133.854	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Abraham Kuyperspark 143	3437JC Nieuwegein	133.854	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Abraham Kuyperspark 144	3437JC Nieuwegein	133.872	451.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Abraham Kuyperspark 145	3437JC Nieuwegein	133.865	451.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Abraham Kuyperspark 146	3437JC Nieuwegein	133.858	451.717	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Abraham Kuyperspark 147	3437JC Nieuwegein	133.850	451.717	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Abraham Kuyperspark 148	3437JC Nieuwegein	133.843	451.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Abraham Kuyperspark 149	3437JC Nieuwegein	133.847	451.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Abraham Kuyperspark 150	3437JC Nieuwegein	133.848	451.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Abraham Kuyperspark 151	3437JC Nieuwegein	133.849	451.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Abraham Kuyperspark 152	3437JC Nieuwegein	133.849	451.760	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Abraham Kuyperspark 153	3437JC Nieuwegein	133.850	451.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Abraham Kuyperspark 154	3437JC Nieuwegein	133.850	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Abraham Kuyperspark 155	3437JC Nieuwegein	133.851	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Abraham Kuyperspark 156	3437JC Nieuwegein	133.852	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Abraham Kuyperspark 157	3437JC Nieuwegein	133.872	451.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Abraham Kuyperspark 158	3437JC Nieuwegein	133.865	451.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Abraham Kuyperspark 159	3437JC Nieuwegein	133.858	451.714	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Abraham Kuyperspark 160	3437JC Nieuwegein	133.850	451.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Abraham Kuyperspark 161	3437JC Nieuwegein	133.843	451.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Abraham Kuyperspark 162	3437JC Nieuwegein	133.845	451.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Abraham Kuyperspark 163	3437JC Nieuwegein	133.845	451.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Abraham Kuyperspark 164	3437JC Nieuwegein	133.846	451.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Albert Verweyhove 5	3438PT Nieuwegein	134.372	451.937	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Albert Verweyhove 6	3438PT Nieuwegein	134.392	451.920	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Albert Verweyhove 7	3438PT Nieuwegein	134.376	451.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Albert Verweyhove 8	3438PT Nieuwegein	134.396	451.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Cornelis Vroomhage 1	3437KW Nieuwegein	133.684	451.501	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Cornelis Vroomhage 3	3437KW Nieuwegein	133.674	451.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Cornelis Vroomhage 5	3437KW Nieuwegein	133.666	451.503	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Dirk van Delenhage 1	3437KR Nieuwegein	133.759	451.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Galecopperdijk 13	3437PH Nieuwegein	134.235	452.172	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Galecopperdijk 15	3437PH Nieuwegein	134.251	452.336	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Galecopperdijk 17	3437PH Nieuwegein	134.260	452.362	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Galecopperdijk 24	3438PG Nieuwegein	134.323	452.466	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Galecopperlaan 39	3437NA Nieuwegein	133.840	451.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Galecopperlaan 41	3437NA Nieuwegein	133.699	451.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Galecopperlaan 43	3437NA Nieuwegein	133.694	451.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
?Z	Galecopperlaan 45	3437NA	Nieuwegein	133.689	451.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LA	Galecopperlaan 47	3437NA	Nieuwegein	133.683	451.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LB	Galecopperlaan 49	3437NA	Nieuwegein	133.678	451.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LC	Galecopperlaan 51	3437NA	Nieuwegein	133.673	451.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LD	Galecopperlaan 53	3437NA	Nieuwegein	133.668	451.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LE	Galecopperlaan 55	3437NA	Nieuwegein	133.663	451.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LF	Galecopperlaan 57	3437NA	Nieuwegein	133.658	451.622	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LG	Galecopperlaan 59	3437NA	Nieuwegein	133.653	451.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LH	Galecopperlaan 61	3437NA	Nieuwegein	133.648	451.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LI	Galecopperlaan 63	3437NA	Nieuwegein	133.643	451.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJ	Gerard ter Borchhage 72	3437KL	Nieuwegein	133.765	451.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LK	Gerard ter Borchhage 74	3437KL	Nieuwegein	133.758	451.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LL	Gerard ter Borchhage 76	3437KL	Nieuwegein	133.750	451.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LM	Gerard ter Borchhage 78	3437KL	Nieuwegein	133.790	451.506	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LN	Gerard ter Borchhage 80	3437KL	Nieuwegein	133.790	451.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LO	Gerard ter Borchhage 82	3437KL	Nieuwegein	133.789	451.492	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	Gerard ter Borchhage 84	3437KL	Nieuwegein	133.789	451.486	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQ	Gerard ter Borchhage 86	3437KL	Nieuwegein	133.788	451.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LR	Gerard ter Borchhage 92	3437KL	Nieuwegein	133.780	451.465	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LS	Gerard ter Borchhage 94	3437KL	Nieuwegein	133.772	451.466	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LT	Gerard ter Borchhage 96	3437KL	Nieuwegein	133.766	451.467	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LU	Gerard ter Borchhage 98	3437KL	Nieuwegein	133.758	451.467	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LV	Ferdinand Bolhage 1	3437NG	Nieuwegein	133.636	451.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LW	Ferdinand Bolhage 2	3437NH	Nieuwegein	133.581	451.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LX	Gerard ter Borchhage 2	3437KK	Nieuwegein	133.806	451.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LY	Gerard ter Borchhage 4	3437KK	Nieuwegein	133.806	451.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LZ	Gerard ter Borchhage 6	3437KK	Nieuwegein	133.801	451.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IA	Gerard ter Borchhage 8	3437KK	Nieuwegein	133.800	451.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IB	Gerard ter Borchhage 10	3437KK	Nieuwegein	133.799	451.539	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IC	Gerard ter Borchhage 12	3437KK	Nieuwegein	133.798	451.532	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ID	Gerard ter Borchhage 14	3437KK	Nieuwegein	133.798	451.526	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Gerard ter Borchhage 16	3437KK	Nieuwegein	133.797	451.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IF	Gerard ter Borchhage 18	3437KK	Nieuwegein	133.796	451.512	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IG	Gerard ter Borchhage 20	3437KK	Nieuwegein	133.795	451.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IH	Gerard ter Borchhage 22	3437KK	Nieuwegein	133.794	451.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
II	Gerard ter Borchhage 24	3437KK	Nieuwegein	133.794	451.540	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJ	Gerard ter Borchhage 26	3437KK	Nieuwegein	133.793	451.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IK	Gerard ter Borchhage 28	3437KK	Nieuwegein	133.792	451.526	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IL	Gerard ter Borchhage 30	3437KK	Nieuwegein	133.792	451.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IM	Gerard ter Borchhage 32	3437KK	Nieuwegein	133.791	451.513	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IN	Gerard ter Borchhage 34	3437KL	Nieuwegein	133.801	451.512	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IO	Gerard ter Borchhage 36	3437KL	Nieuwegein	133.800	451.505	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IP	Gerard ter Borchhage 38	3437KL	Nieuwegein	133.799	451.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQ	Ferdinand Bolhage 3	3437NG	Nieuwegein	133.633	451.600	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IR	Ferdinand Bolhage 4	3437NH	Nieuwegein	133.580	451.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IS	Ferdinand Bolhage 5	3437NG	Nieuwegein	133.632	451.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IT	Ferdinand Bolhage 6	3437NH	Nieuwegein	133.578	451.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IU	Ferdinand Bolhage 7	3437NG	Nieuwegein	133.630	451.589	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IV	Ferdinand Bolhage 8	3437NH	Nieuwegein	133.576	451.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IW	Ferdinand Bolhage 9	3437NG	Nieuwegein	133.620	451.567	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IX	Ferdinand Bolhage 10	3437NH	Nieuwegein	133.568	451.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Ferdinand Bolhage 11	3437NG	Nieuwegein	133.619	451.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Ferdinand Bolhage 12	3437NH	Nieuwegein	133.566	451.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NA	Ferdinand Bolhage 13	3437NG	Nieuwegein	133.617	451.556	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NB	Ferdinand Bolhage 14	3437NH	Nieuwegein	133.565	451.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NC	Ferdinand Bolhage 15	3437NG	Nieuwegein	133.616	451.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ND	Ferdinand Bolhage 16	3437NH	Nieuwegein	133.563	451.570	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NE	Ferdinand Bolhage 17	3437NG	Nieuwegein	133.615	451.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NF	Ferdinand Bolhage 18	3437NH	Nieuwegein	133.561	451.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NG	Ferdinand Bolhage 19	3437NG	Nieuwegein	133.613	451.541	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NH	Ferdinand Bolhage 20	3437NH	Nieuwegein	133.559	451.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NI	Ferdinand Bolhage 21	3437NG	Nieuwegein	133.611	451.536	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NJ	Ferdinand Bolhage 22	3437NH	Nieuwegein	133.558	451.555	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NK	Ferdinand Bolhage 23	3437NG	Nieuwegein	133.610	451.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NL	Ferdinand Bolhage 25	3437NG	Nieuwegein	133.608	451.526	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NM	Gerard ter Borchhage 40	3437KL	Nieuwegein	133.799	451.491	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NN	Gerard ter Borchhage 46	3437KL	Nieuwegein	133.779	451.456	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NO	Gerard ter Borchhage 48	3437KL	Nieuwegein	133.772	451.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NP	Gerard ter Borchhage 50	3437KL	Nieuwegein	133.765	451.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NQ	Gerard ter Borchhage 52	3437KL	Nieuwegein	133.758	451.458	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
NR	Gerard ter Borchhage 54	3437KL	Nieuwegein	133.795	451.505	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NS	Gerard ter Borchhage 56	3437KL	Nieuwegein	133.794	451.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NT	Gerard ter Borchhage 58	3437KL	Nieuwegein	133.794	451.492	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NU	Gerard ter Borchhage 60	3437KL	Nieuwegein	133.793	451.485	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NV	Gerard ter Borchhage 62	3437KL	Nieuwegein	133.793	451.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NW	Gerard ter Borchhage 68	3437KL	Nieuwegein	133.779	451.461	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NX	Gerard ter Borchhage 70	3437KL	Nieuwegein	133.772	451.461	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NY	Floris van Dyckhage 1	3437NJ	Nieuwegein	133.531	451.600	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NZ	Floris van Dyckhage 2	3437NJ	Nieuwegein	133.498	451.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nA	Floris van Dyckhage 3	3437NJ	Nieuwegein	133.530	451.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nB	Floris van Dyckhage 5	3437NJ	Nieuwegein	133.528	451.590	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nC	Floris van Dyckhage 7	3437NJ	Nieuwegein	133.527	451.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nD	Floris van Dyckhage 9	3437NJ	Nieuwegein	133.525	451.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nE	Frederik van Eedenhove 1	3438PV	Nieuwegein	134.311	451.997	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nF	Frederik van Eedenhove 3	3438PV	Nieuwegein	134.307	451.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nG	Frederik van Eedenhove 5	3438PV	Nieuwegein	134.304	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nH	Frederik van Eedenhove 7	3438PV	Nieuwegein	134.300	451.984	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nI	Frederik van Eedenhove 9	3438PV	Nieuwegein	134.316	451.970	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nJ	Frederik van Eedenhove 11	3438PV	Nieuwegein	134.320	451.967	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nK	Frederik van Eedenhove 13	3438PV	Nieuwegein	134.324	451.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nL	Frederik van Eedenhove 15	3438PV	Nieuwegein	134.328	451.960	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nM	Frederik van Eedenhove 17	3438PV	Nieuwegein	134.332	451.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nN	Johannes Vermeerhage 1	3437NL	Nieuwegein	133.453	451.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nO	Johannes Vermeerhage 2	3437NL	Nieuwegein	133.446	451.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nP	Jeroen Boschhage 1	3437KN	Nieuwegein	133.771	451.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nQ	Jeroen Boschhage 2	3437KN	Nieuwegein	133.771	451.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nR	Jeroen Boschhage 3	3437KN	Nieuwegein	133.770	451.544	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nS	Jeroen Boschhage 5	3437KN	Nieuwegein	133.750	451.538	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nT	Jeroen Boschhage 6	3437KN	Nieuwegein	133.750	451.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nU	Jeroen Boschhage 7	3437KN	Nieuwegein	133.750	451.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nV	Jeroen Boschhage 8	3437KN	Nieuwegein	133.751	451.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nW	Jeroen Boschhage 9	3437KN	Nieuwegein	133.765	451.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nX	Jeroen Boschhage 10	3437KN	Nieuwegein	133.764	451.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nY	Jeroen Boschhage 11	3437KN	Nieuwegein	133.764	451.544	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nZ	Jan van Goyenhage 3	3437KP	Nieuwegein	133.761	451.433	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NA	Jan Lievenshage 2	3437NE	Nieuwegein	133.656	451.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NB	Jan Lievenshage 4	3437NE	Nieuwegein	133.654	451.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NC	Jan Lievenshage 6	3437NE	Nieuwegein	133.653	451.544	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ND	Jan Lievenshage 8	3437NE	Nieuwegein	133.651	451.539	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NE	Jan Lievenshage 10	3437NE	Nieuwegein	133.649	451.534	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NF	Jan Lievenshage 12	3437NE	Nieuwegein	133.648	451.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NG	Jan Lievenshage 14	3437NE	Nieuwegein	133.646	451.524	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NH	Jan Lievenshage 16	3437NE	Nieuwegein	133.644	451.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NI	Jan Lievenshage 18	3437NE	Nieuwegein	133.642	451.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NJ	Jan Lievenshage 20	3437NE	Nieuwegein	133.641	451.509	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NK	Paulus Potterhage 1	3437ND	Nieuwegein	133.687	451.570	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NL	Paulus Potterhage 3	3437ND	Nieuwegein	133.681	451.572	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NM	Paulus Potterhage 5	3437ND	Nieuwegein	133.676	451.574	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NN	Paulus Potterhage 7	3437ND	Nieuwegein	133.671	451.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NO	Paulus Potterhage 9	3437ND	Nieuwegein	133.665	451.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NP	Paulus Potterhage 11	3437ND	Nieuwegein	133.660	451.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NQ	Paulus Potterhage 13	3437ND	Nieuwegein	133.655	451.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NR	Paulus Potterhage 15	3437ND	Nieuwegein	133.650	451.583	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NS	Reinesteijnseweg 2	3437PK	Nieuwegein	133.156	451.985	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NT	Reinesteijnseweg 3	3437PK	Nieuwegein	133.085	451.918	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NU	Reinesteijnseweg 4	3437PK	Nieuwegein	133.182	452.048	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NV	Reinesteijnseweg 5	3437PK	Nieuwegein	133.093	451.916	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NW	Reinesteijnseweg 6	3437PK	Nieuwegein	133.201	452.188	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NX	Reinesteijnseweg 8	3437PK	Nieuwegein	133.218	452.232	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NY	Reinesteijnseweg 9	3437PK	Nieuwegein	133.265	452.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NZ	Reinesteijnseweg 10A	3437PK	Nieuwegein	133.281	452.444	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nA	Reinesteijnseweg 10	3437PK	Nieuwegein	133.265	452.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nB	Reinesteijnseweg 12	3437PK	Nieuwegein	133.287	452.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nC	Pieter Aertsenhage 50	3437NV	Nieuwegein	133.439	451.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nD	Pieter Aertsenhage 52	3437NW	Nieuwegein	133.424	451.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nE	Pieter Aertsenhage 54	3437NW	Nieuwegein	133.420	451.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nF	Pieter Aertsenhage 56	3437NW	Nieuwegein	133.416	451.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nG	Pieter Aertsenhage 58	3437NW	Nieuwegein	133.411	451.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nH	Pieter Aertsenhage 60	3437NW	Nieuwegein	133.406	451.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nI	Pieter Aertsenhage 62	3437NW	Nieuwegein	133.402	451.671	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
nJ	Pieter Aertsenhage 64	3437NW Nieuwegein	133.397	451.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nK	Pieter Aertsenhage 66	3437NW Nieuwegein	133.393	451.675	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nL	Pieter Aertsenhage 68	3437NW Nieuwegein	133.388	451.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nM	Pieter Aertsenhage 70	3437NW Nieuwegein	133.383	451.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nN	Pieter Aertsenhage 72	3437NW Nieuwegein	133.379	451.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nO	Pieter Aertsenhage 74	3437NW Nieuwegein	133.374	451.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nP	Pieter Aertsenhage 76	3437NW Nieuwegein	133.369	451.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nQ	Pieter de Hooghage 1	3437NX Nieuwegein	133.589	451.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nR	Pieter de Hooghage 3	3437NX Nieuwegein	133.583	451.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nS	Pieter de Hooghage 5	3437NX Nieuwegein	133.578	451.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nT	Pieter de Hooghage 7	3437NX Nieuwegein	133.573	451.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nU	Pieter de Hooghage 9	3437NX Nieuwegein	133.568	451.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nV	Pieter de Hooghage 11	3437NX Nieuwegein	133.563	451.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nW	Pieter de Hooghage 13	3437NX Nieuwegein	133.555	451.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nX	Pieter de Hooghage 15	3437NX Nieuwegein	133.550	451.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nY	Pieter de Hooghage 17	3437NX Nieuwegein	133.544	451.664	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nZ	Pieter de Hooghage 19	3437NX Nieuwegein	133.539	451.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NA	Pieter de Hooghage 21	3437NX Nieuwegein	133.534	451.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NB	Pieter de Hooghage 23	3437NX Nieuwegein	133.529	451.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NC	Pieter Aertsenhage 2	3437NV Nieuwegein	133.556	451.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ND	Pieter Aertsenhage 4	3437NV Nieuwegein	133.551	451.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NE	Pieter Aertsenhage 6	3437NV Nieuwegein	133.546	451.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NF	Pieter Aertsenhage 8	3437NV Nieuwegein	133.542	451.622	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NG	Pieter Aertsenhage 10	3437NV Nieuwegein	133.537	451.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NH	Pieter Aertsenhage 12	3437NV Nieuwegein	133.532	451.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NI	Pieter Aertsenhage 14	3437NV Nieuwegein	133.527	451.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NJ	Pieter Aertsenhage 16	3437NV Nieuwegein	133.522	451.629	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NK	Pieter Aertsenhage 18	3437NV Nieuwegein	133.518	451.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NL	Pieter Aertsenhage 20	3437NV Nieuwegein	133.509	451.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NM	Pieter Aertsenhage 22	3437NV Nieuwegein	133.505	451.635	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NN	Pieter Aertsenhage 24	3437NV Nieuwegein	133.500	451.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NO	Pieter Aertsenhage 26	3437NV Nieuwegein	133.495	451.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NP	Pieter Aertsenhage 28	3437NV Nieuwegein	133.490	451.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NQ	Pieter Aertsenhage 30	3437NV Nieuwegein	133.485	451.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NR	Pieter Aertsenhage 32	3437NV Nieuwegein	133.480	451.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NS	Pieter Aertsenhage 34	3437NV Nieuwegein	133.475	451.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NT	Pieter Aertsenhage 36	3437NV Nieuwegein	133.471	451.646	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NU	Pieter Aertsenhage 38	3437NV Nieuwegein	133.466	451.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NV	Pieter Aertsenhage 40	3437NV Nieuwegein	133.462	451.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NW	Pieter Aertsenhage 42	3437NV Nieuwegein	133.457	451.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NX	Pieter Aertsenhage 44	3437NV Nieuwegein	133.452	451.653	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NY	Pieter Aertsenhage 46	3437NV Nieuwegein	133.448	451.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NZ	Pieter Aertsenhage 48	3437NV Nieuwegein	133.444	451.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nA	Pieter de Hooghage 25	3437NX Nieuwegein	133.524	451.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nB	Pieter de Hooghage 27	3437NX Nieuwegein	133.519	451.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nC	Pieter de Hooghage 29	3437NX Nieuwegein	133.514	451.675	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nD	Pieter de Hooghage 31	3437NX Nieuwegein	133.509	451.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nE	Pieter de Hooghage 33	3437NX Nieuwegein	133.504	451.679	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nF	Pieter de Hooghage 35	3437NX Nieuwegein	133.499	451.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nG	Pieter de Hooghage 37	3437NX Nieuwegein	133.494	451.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nH	Pieter de Hooghage 39	3437NX Nieuwegein	133.483	451.686	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nI	Pieter de Hooghage 41	3437NX Nieuwegein	133.478	451.688	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nJ	Pieter de Hooghage 43	3437NX Nieuwegein	133.473	451.690	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nK	Pieter de Hooghage 45	3437NX Nieuwegein	133.468	451.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nL	Pieter de Hooghage 47	3437NX Nieuwegein	133.463	451.693	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nM	Pieter de Hooghage 49	3437NX Nieuwegein	133.457	451.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nN	Pieter de Hooghage 51	3437NX Nieuwegein	133.434	451.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nO	Pieter de Hooghage 53	3437NZ Nieuwegein	133.429	451.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nP	Pieter de Hooghage 55	3437NZ Nieuwegein	133.424	451.707	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nQ	Pieter de Hooghage 57	3437NZ Nieuwegein	133.419	451.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nR	Pieter de Hooghage 59	3437NZ Nieuwegein	133.414	451.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nS	Pieter de Hooghage 61	3437NZ Nieuwegein	133.409	451.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nT	Pieter de Hooghage 63	3437NZ Nieuwegein	133.398	451.717	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nU	Pieter de Hooghage 65	3437NZ Nieuwegein	133.393	451.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nV	Pieter de Hooghage 67	3437NZ Nieuwegein	133.388	451.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nW	Pieter de Hooghage 69	3437NZ Nieuwegein	133.383	451.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nX	Pieter de Hooghage 71	3437NZ Nieuwegein	133.378	451.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nY	Pieter de Hooghage 73	3437NZ Nieuwegein	133.373	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nZ	Pieter de Hooghage 75	3437NZ Nieuwegein	133.367	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Pieter de Hooghage 77	3437NZ Nieuwegein	133.362	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
?B	Pieter de Hooghbage 79	3437NZ Nieuwegein	133.357	451.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Pieter de Hooghbage 81	3437NZ Nieuwegein	133.352	451.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Pieter de Hooghbage 83	3437NZ Nieuwegein	133.347	451.734	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Pieter de Hooghbage 85	3437NZ Nieuwegein	133.342	451.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Pieter de Hooghbage 87	3437NZ Nieuwegein	133.337	451.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Pieter de Hooghbage 89	3437NZ Nieuwegein	133.328	451.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Pieter de Hooghbage 91	3437NZ Nieuwegein	133.323	451.743	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Pieter de Hooghbage 93	3437NZ Nieuwegein	133.318	451.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Pieter de Hooghbage 95	3437NZ Nieuwegein	133.313	451.747	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Pieter de Hooghbage 97	3437NZ Nieuwegein	133.308	451.749	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Pieter de Hooghbage 99	3437NZ Nieuwegein	133.303	451.751	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Simon de Vliegerhage 49	3437KT Nieuwegein	133.736	451.460	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Simon de Vliegerhage 51	3437KT Nieuwegein	133.743	451.460	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Simon de Vliegerhage 53	3437KT Nieuwegein	133.716	451.513	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Simon de Vliegerhage 55	3437KT Nieuwegein	133.715	451.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Simon de Vliegerhage 57	3437KT Nieuwegein	133.714	451.500	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Simon de Vliegerhage 59	3437KT Nieuwegein	133.714	451.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Simon de Vliegerhage 61	3437KT Nieuwegein	133.713	451.486	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Simon de Vliegerhage 63	3437KT Nieuwegein	133.707	451.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Simon de Vliegerhage 65	3437KT Nieuwegein	133.715	451.467	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Simon de Vliegerhage 67	3437KT Nieuwegein	133.722	451.467	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Simon de Vliegerhage 69	3437KT Nieuwegein	133.729	451.466	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Simon de Vliegerhage 71	3437KT Nieuwegein	133.736	451.465	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Simon de Vliegerhage 73	3437KT Nieuwegein	133.743	451.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Simon de Vliegerhage 75	3437KT Nieuwegein	133.720	451.513	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Simon de Vliegerhage 77	3437KT Nieuwegein	133.719	451.506	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Simon de Vliegerhage 79	3437KT Nieuwegein	133.719	451.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Simon de Vliegerhage 81	3437KT Nieuwegein	133.718	451.492	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Simon de Vliegerhage 83	3437KT Nieuwegein	133.718	451.486	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Simon de Vliegerhage 85	3437KT Nieuwegein	133.708	451.472	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Simon de Vliegerhage 87	3437KT Nieuwegein	133.715	451.472	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Simon de Vliegerhage 89	3437KT Nieuwegein	133.722	451.471	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Simon de Vliegerhage 91	3437KT Nieuwegein	133.729	451.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Simon de Vliegerhage 93	3437KT Nieuwegein	133.737	451.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Simon de Vliegerhage 95	3437KT Nieuwegein	133.744	451.469	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Simon de Vliegerhage 97	3437KT Nieuwegein	133.751	451.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Simon de Vliegerhage 1	3437KS Nieuwegein	133.715	451.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Simon de Vliegerhage 3	3437KS Nieuwegein	133.715	451.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Simon de Vliegerhage 5	3437KS Nieuwegein	133.720	451.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Simon de Vliegerhage 7	3437KS Nieuwegein	133.720	451.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Simon de Vliegerhage 9	3437KS Nieuwegein	133.719	451.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Simon de Vliegerhage 11	3437KS Nieuwegein	133.718	451.541	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Simon de Vliegerhage 13	3437KS Nieuwegein	133.717	451.534	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Simon de Vliegerhage 15	3437KS Nieuwegein	133.717	451.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Simon de Vliegerhage 17	3437KS Nieuwegein	133.716	451.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Simon de Vliegerhage 19	3437KS Nieuwegein	133.726	451.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Simon de Vliegerhage 21	3437KS Nieuwegein	133.726	451.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Simon de Vliegerhage 23	3437KS Nieuwegein	133.724	451.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Simon de Vliegerhage 25	3437KS Nieuwegein	133.723	451.540	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Simon de Vliegerhage 27	3437KS Nieuwegein	133.722	451.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Simon de Vliegerhage 29	3437KS Nieuwegein	133.722	451.526	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Simon de Vliegerhage 31	3437KS Nieuwegein	133.721	451.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Simon de Vliegerhage 33	3437KS Nieuwegein	133.712	451.528	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Simon de Vliegerhage 35	3437KS Nieuwegein	133.711	451.521	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Simon de Vliegerhage 37	3437KS Nieuwegein	133.711	451.514	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Simon de Vliegerhage 39	3437KS Nieuwegein	133.710	451.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Simon de Vliegerhage 41	3437KT Nieuwegein	133.707	451.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Simon de Vliegerhage 43	3437KT Nieuwegein	133.714	451.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Simon de Vliegerhage 45	3437KT Nieuwegein	133.722	451.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Simon de Vliegerhage 47	3437KT Nieuwegein	133.729	451.461	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Willem Klooshove 20	3438PP Nieuwegein	134.468	451.894	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Willem Klooshove 21	3438PP Nieuwegein	134.464	451.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Willem Klooshove 22	3438PP Nieuwegein	134.459	451.902	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Willem Klooshove 23	3438PP Nieuwegein	134.455	451.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Willem Klooshove 24	3438PP Nieuwegein	134.451	451.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Willem Klooshove 25	3438PP Nieuwegein	134.447	451.912	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Willem Klooshove 26	3438PP Nieuwegein	134.442	451.916	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Willem Klooshove 27	3438PP Nieuwegein	134.438	451.919	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Willem Klooshove 28	3438PP Nieuwegein	134.434	451.922	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Willem Klooshove 29	3438PP Nieuwegein	134.430	451.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
?T	Willem Klooshove 30	3438PP	Nieuwegein	134.426	451.929	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Willem Klooshove 31	3438PP	Nieuwegein	134.422	451.932	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Willem Klooshove 32	3438PP	Nieuwegein	134.418	451.936	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Willem Klooshove 33	3438PP	Nieuwegein	134.414	451.940	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Willem Klooshove 34	3438PP	Nieuwegein	134.409	451.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Willem Klooshove 35	3438PR	Nieuwegein	134.389	451.961	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Willem Klooshove 36	3438PR	Nieuwegein	134.385	451.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OA	Willem Klooshove 37	3438PR	Nieuwegein	134.381	451.968	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OB	Willem Klooshove 38	3438PR	Nieuwegein	134.377	451.972	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OC	Willem Klooshove 39	3438PR	Nieuwegein	134.373	451.975	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OD	Willem Klooshove 40	3438PR	Nieuwegein	134.369	451.979	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OE	Willem Klooshove 41	3438PR	Nieuwegein	134.364	451.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OF	Willem Klooshove 42	3438PR	Nieuwegein	134.360	451.986	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OG	Willem Klooshove 43	3438PR	Nieuwegein	134.356	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OH	Willem Klooshove 44	3438PR	Nieuwegein	134.352	451.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OI	Willem Klooshove 45	3438PR	Nieuwegein	134.348	451.997	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OJ	Willem Klooshove 46	3438PR	Nieuwegein	134.344	452.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OK	Willem Klooshove 47	3438PR	Nieuwegein	134.340	452.003	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OL	Willem Klooshove 48	3438PR	Nieuwegein	134.335	452.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OM	Willem Klooshove 49	3438PR	Nieuwegein	134.331	452.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ON	Willem Klooshove 50	3438PR	Nieuwegein	134.327	452.014	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OO	Anne de Vrieshove 33	3437ZB	Nieuwegein	133.812	452.105	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OP	Anne de Vrieshove 34	3437ZB	Nieuwegein	133.807	452.106	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OQ	Anne de Vrieshove 35	3437ZB	Nieuwegein	133.801	452.106	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OR	Anne de Vrieshove 36	3437ZB	Nieuwegein	133.796	452.107	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OS	Anne de Vrieshove 37	3437ZB	Nieuwegein	133.791	452.107	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OT	Anne de Vrieshove 38	3437ZB	Nieuwegein	133.785	452.108	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OU	Anne de Vrieshove 39	3437ZB	Nieuwegein	133.777	452.109	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OV	Anne de Vrieshove 40	3437ZB	Nieuwegein	133.772	452.109	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OW	Anne de Vrieshove 41	3437ZB	Nieuwegein	133.766	452.109	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OX	Anne de Vrieshove 42	3437ZB	Nieuwegein	133.760	452.110	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OY	Anne de Vrieshove 43	3437ZB	Nieuwegein	133.755	452.110	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OZ	Anne de Vrieshove 44	3437ZB	Nieuwegein	133.750	452.111	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oA	Anne de Vrieshove 45	3437ZB	Nieuwegein	133.745	452.111	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oB	Anne de Vrieshove 46	3437ZB	Nieuwegein	133.739	452.111	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oC	Anne de Vrieshove 47	3437ZB	Nieuwegein	133.734	452.112	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oD	Anne de Vrieshove 48	3437ZB	Nieuwegein	133.729	452.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oE	Anne de Vrieshove 49	3437ZB	Nieuwegein	133.723	452.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oF	Anne de Vrieshove 50	3437ZB	Nieuwegein	133.718	452.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oG	Anne de Vrieshove 51	3437ZB	Nieuwegein	133.713	452.114	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oH	Anne de Vrieshove 52	3437ZB	Nieuwegein	133.707	452.114	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oI	Anne de Vrieshove 53	3437ZB	Nieuwegein	133.703	452.093	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oJ	Anne de Vrieshove 54	3437ZB	Nieuwegein	133.703	452.087	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oK	Anne de Vrieshove 55	3437ZB	Nieuwegein	133.703	452.081	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oL	Anne de Vrieshove 56	3437ZB	Nieuwegein	133.702	452.076	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oM	Antoon Coolenhove 1	3437ZS	Nieuwegein	133.998	451.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oN	Antoon Coolenhove 2	3437ZS	Nieuwegein	134.000	451.932	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oO	Martinus Nijhoffhove 48	3437ZR	Nieuwegein	133.968	451.962	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oP	Gerard Bruninghove 26	3437ZL	Nieuwegein	133.854	451.970	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oQ	Gerard Bruninghove 27	3437ZL	Nieuwegein	133.843	451.977	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oR	Gerard Bruninghove 28	3437ZL	Nieuwegein	133.855	451.976	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oS	Hendrik Marsmanhove 1	3437ZM	Nieuwegein	133.824	451.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oT	Hendrik Marsmanhove 3	3437ZM	Nieuwegein	133.824	451.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oU	Hendrik Marsmanhove 5	3437ZM	Nieuwegein	133.825	451.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oV	Hendrik Marsmanhove 7	3437ZM	Nieuwegein	133.825	451.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oW	Hendrik Marsmanhove 9	3437ZM	Nieuwegein	133.850	451.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oX	Hendrik Marsmanhove 11	3437ZM	Nieuwegein	133.857	451.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oY	Hendrik Marsmanhove 13	3437ZM	Nieuwegein	133.863	451.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oZ	Hendrik Marsmanhove 15	3437ZM	Nieuwegein	133.868	451.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OA	Hendrik Marsmanhove 17	3437ZM	Nieuwegein	133.869	451.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OB	Hendrik Marsmanhove 19	3437ZM	Nieuwegein	133.869	451.890	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OC	Hendrik Marsmanhove 21	3437ZM	Nieuwegein	133.870	451.897	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OD	Martinus Nijhoffhove 50	3437ZR	Nieuwegein	133.968	451.968	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OE	Martinus Nijhoffhove 52	3437ZR	Nieuwegein	133.969	451.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OF	Martinus Nijhoffhove 54	3437ZR	Nieuwegein	133.970	451.985	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OG	Martinus Nijhoffhove 56	3437ZR	Nieuwegein	133.970	451.990	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OH	Martinus Nijhoffhove 58	3437ZR	Nieuwegein	133.971	451.995	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OI	Martinus Nijhoffhove 60	3437ZR	Nieuwegein	133.971	452.001	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OJ	Martinus Nijhoffhove 62	3437ZR	Nieuwegein	133.972	452.006	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OK	Martinus Nijhoffhove 64	3437ZR	Nieuwegein	133.972	452.012	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
OL	Martinus Nijhoffhove 66	3437ZR	Nieuwegein	133.973	452.017	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OM	Martinus Nijhoffhove 68	3437ZR	Nieuwegein	133.973	452.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ON	Menno ter Braakhove 13	3437JP	Nieuwegein	134.148	452.076	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OO	Menno ter Braakhove 14	3437JP	Nieuwegein	134.153	452.076	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OP	Menno ter Braakhove 15	3437JP	Nieuwegein	134.159	452.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OQ	Menno ter Braakhove 16	3437JP	Nieuwegein	134.164	452.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OR	Menno ter Braakhove 17	3437JP	Nieuwegein	134.169	452.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OS	Menno ter Braakhove 18	3437JP	Nieuwegein	134.175	452.074	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OT	Menno ter Braakhove 19	3437JP	Nieuwegein	134.180	452.073	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OU	Menno ter Braakhove 20	3437JP	Nieuwegein	134.186	452.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OV	Menno ter Braakhove 21	3437JP	Nieuwegein	134.191	452.071	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OW	Menno ter Braakhove 22	3437JP	Nieuwegein	134.197	452.070	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OX	Menno ter Braakhove 23	3437JP	Nieuwegein	134.202	452.069	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OY	Menno ter Braakhove 24	3437JP	Nieuwegein	134.208	452.068	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OZ	Menno ter Braakhove 25	3437JP	Nieuwegein	134.213	452.066	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oA	Willem Walravenhove 60	3437ZK	Nieuwegein	133.782	451.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oB	Willem Walravenhove 62	3437ZK	Nieuwegein	133.797	451.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oC	Willem Walravenhove 64	3437ZK	Nieuwegein	133.798	451.833	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oD	Willem Walravenhove 66	3437ZK	Nieuwegein	133.798	451.840	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oE	Willem Walravenhove 68	3437ZK	Nieuwegein	133.799	451.848	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oF	Frederik van Eedenhove 16	3438PW	Nieuwegein	134.266	452.049	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oG	Frederik van Eedenhove 18	3438PW	Nieuwegein	134.279	452.046	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oH	Frederik van Eedenhove 20	3438PW	Nieuwegein	134.267	452.039	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oI	Hendrik Marsmanhove 23	3437ZM	Nieuwegein	133.871	451.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oJ	Hendrik Marsmanhove 25	3437ZM	Nieuwegein	133.871	451.912	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oK	Hendrik Marsmanhove 27	3437ZM	Nieuwegein	133.875	451.954	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oL	Hendrik Marsmanhove 29	3437ZM	Nieuwegein	133.876	451.960	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oM	Hendrik Marsmanhove 31	3437ZM	Nieuwegein	133.876	451.968	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oN	Hendrik Marsmanhove 33	3437ZM	Nieuwegein	133.877	451.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oO	Hendrik Marsmanhove 35	3437ZM	Nieuwegein	133.872	451.986	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oP	Hendrik Marsmanhove 37	3437ZM	Nieuwegein	133.867	451.987	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oQ	Hendrik Marsmanhove 2	3437ZN	Nieuwegein	133.848	451.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oR	Hendrik Marsmanhove 4	3437ZN	Nieuwegein	133.848	451.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oS	Hendrik Marsmanhove 6	3437ZN	Nieuwegein	133.849	451.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oT	Hendrik Marsmanhove 8	3437ZN	Nieuwegein	133.850	451.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oU	Hendrik Marsmanhove 10	3437ZN	Nieuwegein	133.876	451.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oV	Hendrik Marsmanhove 12	3437ZN	Nieuwegein	133.876	451.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oW	Hendrik Marsmanhove 14	3437ZN	Nieuwegein	133.875	451.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oX	Hendrik Marsmanhove 16	3437ZN	Nieuwegein	133.874	451.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oY	Hendrik Marsmanhove 18	3437ZN	Nieuwegein	133.890	451.818	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oZ	Hendrik Marsmanhove 20	3437ZN	Nieuwegein	133.890	451.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OA	Simon Vestdijkhove 21	3437JR	Nieuwegein	133.996	451.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OB	Simon Vestdijkhove 23	3437JR	Nieuwegein	133.996	451.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OC	Hendrik Marsmanhove 22	3437ZN	Nieuwegein	133.891	451.832	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OD	Hendrik Marsmanhove 24	3437ZN	Nieuwegein	133.891	451.840	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OE	Hendrik Marsmanhove 26	3437ZN	Nieuwegein	133.890	451.856	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OF	Hendrik Marsmanhove 28	3437ZN	Nieuwegein	133.891	451.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OG	Hendrik Marsmanhove 30	3437ZN	Nieuwegein	133.892	451.874	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OH	Hendrik Marsmanhove 32	3437ZN	Nieuwegein	133.892	451.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OI	Hendrik Marsmanhove 34	3437ZN	Nieuwegein	133.894	451.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OJ	Hendrik Marsmanhove 36	3437ZN	Nieuwegein	133.894	451.899	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OK	Hendrik Marsmanhove 38	3437ZN	Nieuwegein	133.895	451.910	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OL	Hendrik Marsmanhove 40	3437ZN	Nieuwegein	133.895	451.917	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OM	Hendrik Marsmanhove 42	3437ZN	Nieuwegein	133.898	451.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ON	Hendrik Marsmanhove 44	3437ZN	Nieuwegein	133.899	451.954	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OO	Hendrik Marsmanhove 46	3437ZN	Nieuwegein	133.899	451.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OP	Hendrik Marsmanhove 48	3437ZN	Nieuwegein	133.900	451.971	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OQ	Hendrik Marsmanhove 50	3437ZN	Nieuwegein	133.901	451.983	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OR	Hendrik Marsmanhove 52	3437ZN	Nieuwegein	133.901	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OS	Hendrik Marsmanhove 54	3437ZN	Nieuwegein	133.906	452.006	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OT	Hendrik Marsmanhove 56	3437ZN	Nieuwegein	133.906	452.013	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OU	Hendrik Marsmanhove 58	3437ZN	Nieuwegein	133.907	452.021	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OV	Hendrik Marsmanhove 60	3437ZN	Nieuwegein	133.908	452.028	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OW	Hendrik Marsmanhove 62	3437ZN	Nieuwegein	133.892	452.029	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OX	Hendrik Marsmanhove 64	3437ZN	Nieuwegein	133.892	452.022	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OY	Hendrik Marsmanhove 66	3437ZN	Nieuwegein	133.891	452.014	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OZ	Hendrik Marsmanhove 68	3437ZN	Nieuwegein	133.890	452.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oA	Herman de Manhove 1	3437ZC	Nieuwegein	134.007	452.020	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oB	Herman de Manhove 2	3437ZC	Nieuwegein	134.010	452.049	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oC	Herman de Manhove 4	3437ZC	Nieuwegein	133.990	452.051	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
oD	Herman de Manhove 6	3437ZC Nieuwegein	133.984	452.051	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oE	Herman de Manhove 8	3437ZC Nieuwegein	133.979	452.052	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oF	Herman de Manhove 10	3437ZC Nieuwegein	133.973	452.052	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oG	Herman de Manhove 12	3437ZC Nieuwegein	133.968	452.053	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oH	Herman de Manhove 14	3437ZC Nieuwegein	133.963	452.053	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oI	Herman de Manhove 16	3437ZC Nieuwegein	133.957	452.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oJ	Herman de Manhove 18	3437ZC Nieuwegein	133.952	452.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oK	Herman de Manhove 20	3437ZC Nieuwegein	133.947	452.055	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oL	Herman de Manhove 22	3437ZC Nieuwegein	133.941	452.055	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oM	Herman de Manhove 24	3437ZC Nieuwegein	133.929	452.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oN	Herman de Manhove 26	3437ZC Nieuwegein	133.923	452.057	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oO	Herman de Manhove 28	3437ZC Nieuwegein	133.918	452.057	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oP	Herman de Manhove 30	3437ZC Nieuwegein	133.913	452.057	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oQ	Herman de Manhove 32	3437ZC Nieuwegein	133.907	452.058	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oR	Herman de Manhove 34	3437ZC Nieuwegein	133.902	452.058	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oS	Herman de Manhove 36	3437ZC Nieuwegein	133.896	452.059	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oT	Herman de Manhove 38	3437ZC Nieuwegein	133.891	452.059	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oU	Herman de Manhove 40	3437ZC Nieuwegein	133.869	452.061	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oV	Simon Vestdijkhove 25	3437JR Nieuwegein	133.997	451.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oW	Simon Vestdijkhove 27	3437JR Nieuwegein	133.997	451.886	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oX	Simon Vestdijkhove 29	3437JR Nieuwegein	133.997	451.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oY	Simon Vestdijkhove 31	3437JR Nieuwegein	133.998	451.897	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oZ	Simon Vestdijkhove 33	3437JR Nieuwegein	133.998	451.902	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEA	Simon Vestdijkhove 35	3437JR Nieuwegein	134.002	451.938	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEB	Simon Vestdijkhove 37	3437JR Nieuwegein	134.002	451.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEC	Simon Vestdijkhove 39	3437JR Nieuwegein	134.003	451.949	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oED	Herman de Manhove 42	3437ZC Nieuwegein	133.870	452.067	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEE	Herman de Manhove 44	3437ZC Nieuwegein	133.870	452.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEF	Herman de Manhove 46	3437ZC Nieuwegein	133.871	452.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEG	Herman de Manhove 48	3437ZD Nieuwegein	133.845	452.080	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEH	Herman de Manhove 50	3437ZD Nieuwegein	133.844	452.074	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEI	Herman de Manhove 52	3437ZD Nieuwegein	133.844	452.069	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEJ	Herman de Manhove 54	3437ZD Nieuwegein	133.844	452.064	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEK	Herman de Manhove 56	3437ZD Nieuwegein	133.822	452.065	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEL	Herman de Manhove 58	3437ZD Nieuwegein	133.816	452.066	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEM	Herman de Manhove 60	3437ZD Nieuwegein	133.811	452.066	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEN	Herman de Manhove 62	3437ZD Nieuwegein	133.805	452.067	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEO	Herman de Manhove 64	3437ZD Nieuwegein	133.800	452.067	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEP	Herman de Manhove 66	3437ZD Nieuwegein	133.795	452.068	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEQ	Herman de Manhove 68	3437ZD Nieuwegein	133.789	452.068	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oER	Herman de Manhove 70	3437ZD Nieuwegein	133.784	452.069	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oES	Herman de Manhove 72	3437ZD Nieuwegein	133.772	452.069	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oET	Herman de Manhove 74	3437ZD Nieuwegein	133.766	452.070	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEU	Herman de Manhove 76	3437ZD Nieuwegein	133.761	452.070	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEV	Herman de Manhove 78	3437ZD Nieuwegein	133.755	452.071	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEW	Herman de Manhove 80	3437ZD Nieuwegein	133.750	452.071	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEX	Herman de Manhove 82	3437ZD Nieuwegein	133.745	452.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEY	Herman de Manhove 84	3437ZD Nieuwegein	133.739	452.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEZ	Gerrit Achterberghove 1	3437ZE Nieuwegein	133.681	451.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEA	Gerrit Achterberghove 2	3437ZE Nieuwegein	133.681	451.842	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEB	Gerrit Achterberghove 3	3437ZE Nieuwegein	133.682	451.848	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEC	Gerrit Achterberghove 4	3437ZE Nieuwegein	133.683	451.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oED	Gerrit Achterberghove 5	3437ZE Nieuwegein	133.683	451.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEE	Simon Vestdijkhove 41	3437JR Nieuwegein	134.003	451.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEF	Simon Vestdijkhove 43	3437JR Nieuwegein	134.004	451.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEG	Simon Vestdijkhove 45	3437JR Nieuwegein	134.004	451.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEH	Simon Vestdijkhove 47	3437JR Nieuwegein	134.005	451.970	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEI	Simon Vestdijkhove 49	3437JR Nieuwegein	134.006	451.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEJ	Simon Vestdijkhove 51	3437JR Nieuwegein	134.006	451.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEK	Simon Vestdijkhove 53	3437JR Nieuwegein	134.006	451.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEL	Simon Vestdijkhove 55	3437JR Nieuwegein	134.007	451.998	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEM	Simon Vestdijkhove 57	3437JR Nieuwegein	134.008	452.003	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEN	Simon Vestdijkhove 59	3437JR Nieuwegein	134.008	452.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEO	Simon Vestdijkhove 61	3437JR Nieuwegein	134.008	452.014	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEP	Simon Vestdijkhove 63	3437JR Nieuwegein	134.012	452.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEQ	Simon Vestdijkhove 65	3437JR Nieuwegein	134.012	452.060	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oER	Gerrit Achterberghove 6	3437ZE Nieuwegein	133.684	451.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oES	Gerrit Achterberghove 7	3437ZE Nieuwegein	133.684	451.871	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oET	Gerrit Achterberghove 8	3437ZE Nieuwegein	133.685	451.877	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oEU	Gerrit Achterberghove 9	3437ZE Nieuwegein	133.685	451.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
œV	Gerrit Achterberghove 10	3437ZE	Nieuwegein	133.686	451.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
œW	Herman de Manhove 86	3437ZD	Nieuwegein	133.734	452.073	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
œX	Herman de Manhove 88	3437ZD	Nieuwegein	133.728	452.073	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
œY	Herman de Manhove 90	3437ZD	Nieuwegein	133.723	452.074	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
œZ	Jan Engelmanhove 2	3437ZJ	Nieuwegein	133.788	451.948	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RA	Gerrit Achterberghove 11	3437ZE	Nieuwegein	133.686	451.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RB	Gerrit Achterberghove 12	3437ZE	Nieuwegein	133.687	451.904	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RC	Gerrit Achterberghove 13	3437ZE	Nieuwegein	133.687	451.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RD	Gerrit Achterberghove 14	3437ZE	Nieuwegein	133.688	451.916	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RE	Gerrit Achterberghove 15	3437ZE	Nieuwegein	133.688	451.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RF	Gerrit Achterberghove 16	3437ZE	Nieuwegein	133.689	451.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RG	Gerrit Achterberghove 17	3437ZE	Nieuwegein	133.689	451.934	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RH	Gerrit Achterberghove 18	3437ZE	Nieuwegein	133.691	451.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RI	Gerrit Achterberghove 19	3437ZE	Nieuwegein	133.692	451.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RJ	Gerrit Achterberghove 20	3437ZE	Nieuwegein	133.693	451.971	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RK	Gerrit Achterberghove 21	3437ZE	Nieuwegein	133.693	451.978	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RL	Gerrit Achterberghove 22	3437ZE	Nieuwegein	133.694	451.983	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RM	Gerrit Achterberghove 23	3437ZE	Nieuwegein	133.694	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RN	Gerrit Achterberghove 24	3437ZE	Nieuwegein	133.695	451.995	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RO	Gerrit Achterberghove 25	3437ZE	Nieuwegein	133.695	452.001	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RP	Gerrit Achterberghove 26	3437ZE	Nieuwegein	133.696	452.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RQ	Gerrit Achterberghove 27	3437ZE	Nieuwegein	133.697	452.016	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RR	Gerrit Achterberghove 28	3437ZE	Nieuwegein	133.697	452.022	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RS	Gerrit Achterberghove 29	3437ZE	Nieuwegein	133.698	452.028	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RT	Gerrit Achterberghove 30	3437ZE	Nieuwegein	133.698	452.034	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RU	Gerrit Achterberghove 31	3437ZE	Nieuwegein	133.699	452.040	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RV	Gerrit Achterberghove 32	3437ZE	Nieuwegein	133.699	452.046	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RW	Marnix Gijssenhove 1	3437BA	Nieuwegein	133.618	451.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RX	Stijn Streuvelshove 1	3437BB	Nieuwegein	133.638	452.082	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RY	Stijn Streuvelshove 2	3437BB	Nieuwegein	133.638	452.087	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RZ	Stijn Streuvelshove 3	3437BB	Nieuwegein	133.639	452.093	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rA	Stijn Streuvelshove 4	3437BB	Nieuwegein	133.639	452.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rB	Theo Thijssenhove 1	3437ZG	Nieuwegein	133.716	451.833	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rC	Theo Thijssenhove 3	3437ZG	Nieuwegein	133.717	451.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rD	Theo Thijssenhove 5	3437ZG	Nieuwegein	133.718	451.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rE	Theo Thijssenhove 7	3437ZG	Nieuwegein	133.718	451.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rF	Theo Thijssenhove 9	3437ZG	Nieuwegein	133.719	451.854	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rG	Theo Thijssenhove 11	3437ZG	Nieuwegein	133.719	451.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rH	Theo Thijssenhove 13	3437ZG	Nieuwegein	133.719	451.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rI	Theo Thijssenhove 15	3437ZG	Nieuwegein	133.720	451.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rJ	Theo Thijssenhove 17	3437ZG	Nieuwegein	133.720	451.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rK	Theo Thijssenhove 19	3437ZG	Nieuwegein	133.721	451.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rL	Theo Thijssenhove 21	3437ZG	Nieuwegein	133.722	451.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rM	Theo Thijssenhove 23	3437ZG	Nieuwegein	133.722	451.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rN	Theo Thijssenhove 25	3437ZG	Nieuwegein	133.723	451.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rO	Theo Thijssenhove 27	3437ZG	Nieuwegein	133.723	451.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rP	Theo Thijssenhove 29	3437ZG	Nieuwegein	133.724	451.914	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rQ	Antoon Coolenhove 4	3437ZS	Nieuwegein	133.905	451.938	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rR	Colijnpark 1	3437JG	Nieuwegein	133.821	451.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rS	Colijnpark 2	3437JG	Nieuwegein	133.820	451.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rT	Colijnpark 3	3437JG	Nieuwegein	133.820	451.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rU	Colijnpark 4	3437JG	Nieuwegein	133.818	451.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rV	Colijnpark 5	3437JG	Nieuwegein	133.818	451.749	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rW	Colijnpark 6	3437JG	Nieuwegein	133.815	451.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rX	Colijnpark 7	3437JG	Nieuwegein	133.800	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rY	Colijnpark 8	3437JG	Nieuwegein	133.794	451.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rZ	Colijnpark 9	3437JG	Nieuwegein	133.819	451.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RA	Colijnpark 10	3437JG	Nieuwegein	133.818	451.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RB	Colijnpark 11	3437JG	Nieuwegein	133.817	451.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RC	Colijnpark 12	3437JG	Nieuwegein	133.817	451.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RD	Colijnpark 13	3437JG	Nieuwegein	133.816	451.763	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RE	Colijnpark 14	3437JG	Nieuwegein	133.816	451.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RF	Colijnpark 15	3437JG	Nieuwegein	133.815	451.749	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RG	Colijnpark 16	3437JG	Nieuwegein	133.814	451.742	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RH	Colijnpark 17	3437JG	Nieuwegein	133.815	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RI	Colijnpark 18	3437JG	Nieuwegein	133.808	451.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RJ	Theo Thijssenhove 31	3437ZG	Nieuwegein	133.724	451.920	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RK	Theo Thijssenhove 33	3437ZG	Nieuwegein	133.725	451.925	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RL	Theo Thijssenhove 35	3437ZG	Nieuwegein	133.725	451.930	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RM	Theo Thijssenhove 37	3437ZG	Nieuwegein	133.727	451.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
RN	Theo Thijssenhove 39	3437ZG Nieuwegein	133.728	451.962	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RO	Theo Thijssenhove 41	3437ZG Nieuwegein	133.728	451.967	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RP	Theo Thijssenhove 43	3437ZG Nieuwegein	133.728	451.972	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RQ	Theo Thijssenhove 45	3437ZG Nieuwegein	133.729	451.977	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RR	Theo Thijssenhove 47	3437ZG Nieuwegein	133.729	451.983	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RS	Theo Thijssenhove 49	3437ZG Nieuwegein	133.730	451.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RT	Theo Thijssenhove 51	3437ZG Nieuwegein	133.730	451.994	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RU	Theo Thijssenhove 53	3437ZG Nieuwegein	133.731	452.005	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RV	Marnix Gijsenhove 2	3437BA Nieuwegein	133.618	451.847	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RW	Marnix Gijsenhove 3	3437BA Nieuwegein	133.618	451.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RX	Marnix Gijsenhove 4	3437BA Nieuwegein	133.619	451.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RY	Marnix Gijsenhove 5	3437BA Nieuwegein	133.619	451.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RZ	Marnix Gijsenhove 6	3437BA Nieuwegein	133.620	451.871	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rA	Marnix Gijsenhove 7	3437BA Nieuwegein	133.620	451.877	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rB	Marnix Gijsenhove 8	3437BA Nieuwegein	133.621	451.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rC	Marnix Gijsenhove 9	3437BA Nieuwegein	133.621	451.889	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rD	Marnix Gijsenhove 10	3437BA Nieuwegein	133.622	451.897	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rE	Marnix Gijsenhove 11	3437BA Nieuwegein	133.622	451.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rF	Marnix Gijsenhove 12	3437BA Nieuwegein	133.623	451.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rG	Marnix Gijsenhove 13	3437BA Nieuwegein	133.623	451.915	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rH	Marnix Gijsenhove 14	3437BA Nieuwegein	133.624	451.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rI	Marnix Gijsenhove 15	3437BA Nieuwegein	133.625	451.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rJ	Marnix Gijsenhove 16	3437BA Nieuwegein	133.625	451.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rK	Simon Vestdijkhove 67	3437JR Nieuwegein	134.012	452.065	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rL	Colijnpark 19	3437JG Nieuwegein	133.800	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rM	Colijnpark 20	3437JG Nieuwegein	133.794	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rN	Colijnpark 21	3437JG Nieuwegein	133.786	451.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rO	Colijnpark 22	3437JG Nieuwegein	133.816	451.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rP	Colijnpark 23	3437JG Nieuwegein	133.815	451.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rQ	Colijnpark 24	3437JG Nieuwegein	133.815	451.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rR	Colijnpark 25	3437JG Nieuwegein	133.814	451.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rS	Colijnpark 26	3437JG Nieuwegein	133.814	451.764	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rT	Colijnpark 27	3437JG Nieuwegein	133.813	451.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rU	Colijnpark 28	3437JG Nieuwegein	133.812	451.749	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rV	Colijnpark 29	3437JG Nieuwegein	133.812	451.742	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rW	Colijnpark 30	3437JG Nieuwegein	133.815	451.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rX	Colijnpark 31	3437JG Nieuwegein	133.808	451.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rY	Colijnpark 32	3437JG Nieuwegein	133.800	451.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rZ	Colijnpark 33	3437JG Nieuwegein	133.794	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RA	Colijnpark 34	3437JG Nieuwegein	133.786	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RB	Colijnpark 35	3437JG Nieuwegein	133.813	451.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RC	Colijnpark 36	3437JG Nieuwegein	133.813	451.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RD	Colijnpark 37	3437JG Nieuwegein	133.812	451.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RE	Colijnpark 38	3437JG Nieuwegein	133.812	451.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RF	Colijnpark 39	3437JG Nieuwegein	133.811	451.764	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RG	Colijnpark 40	3437JG Nieuwegein	133.810	451.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RH	Colijnpark 41	3437JG Nieuwegein	133.810	451.750	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RI	Colijnpark 42	3437JG Nieuwegein	133.809	451.742	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RJ	Colijnpark 43	3437JG Nieuwegein	133.815	451.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RK	Colijnpark 44	3437JG Nieuwegein	133.808	451.721	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RL	Colijnpark 45	3437JG Nieuwegein	133.800	451.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RM	Colijnpark 46	3437JG Nieuwegein	133.793	451.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RN	Colijnpark 47	3437JG Nieuwegein	133.786	451.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RO	Colijnpark 48	3437JG Nieuwegein	133.811	451.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RP	Colijnpark 49	3437JG Nieuwegein	133.810	451.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RQ	Colijnpark 50	3437JG Nieuwegein	133.810	451.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RR	Colijnpark 51	3437JG Nieuwegein	133.809	451.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RS	Marnix Gijsenhove 17	3437BA Nieuwegein	133.626	451.939	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RT	Marnix Gijsenhove 18	3437BA Nieuwegein	133.628	451.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RU	Marnix Gijsenhove 19	3437BA Nieuwegein	133.628	451.971	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RV	Marnix Gijsenhove 20	3437BA Nieuwegein	133.629	451.977	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RW	Marnix Gijsenhove 21	3437BA Nieuwegein	133.629	451.983	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RX	Marnix Gijsenhove 22	3437BA Nieuwegein	133.630	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RY	Marnix Gijsenhove 23	3437BA Nieuwegein	133.630	451.995	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RZ	Marnix Gijsenhove 24	3437BA Nieuwegein	133.631	452.001	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rA	Marnix Gijsenhove 25	3437BA Nieuwegein	133.631	452.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rB	Marnix Gijsenhove 26	3437BA Nieuwegein	133.632	452.015	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rC	Marnix Gijsenhove 27	3437BA Nieuwegein	133.632	452.021	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rD	Marnix Gijsenhove 28	3437BA Nieuwegein	133.633	452.026	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rE	Marnix Gijsenhove 29	3437BA Nieuwegein	133.633	452.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
rF	Marnix Gijssenhove 30	3437BA	Nieuwegein	133.634	452.039	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rG	Marnix Gijssenhove 31	3437BA	Nieuwegein	133.635	452.045	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rH	Marnix Gijssenhove 32	3437BA	Nieuwegein	133.635	452.051	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rI	Martinus Nijhoffhove 1	3437ZP	Nieuwegein	133.916	451.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rJ	Martinus Nijhoffhove 3	3437ZP	Nieuwegein	133.917	451.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rK	Martinus Nijhoffhove 5	3437ZP	Nieuwegein	133.918	451.830	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rL	Martinus Nijhoffhove 7	3437ZP	Nieuwegein	133.918	451.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rM	Martinus Nijhoffhove 9	3437ZP	Nieuwegein	133.934	451.850	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rN	Martinus Nijhoffhove 11	3437ZP	Nieuwegein	133.933	451.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rO	Martinus Nijhoffhove 13	3437ZP	Nieuwegein	133.929	451.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rP	Martinus Nijhoffhove 15	3437ZP	Nieuwegein	133.929	451.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rQ	Martinus Nijhoffhove 17	3437ZP	Nieuwegein	133.929	451.874	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rR	Martinus Nijhoffhove 19	3437ZP	Nieuwegein	133.929	451.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rS	Martinus Nijhoffhove 21	3437ZP	Nieuwegein	133.930	451.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rT	Colijnpark 52	3437JG	Nieuwegein	133.809	451.764	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rU	Colijnpark 53	3437JG	Nieuwegein	133.808	451.757	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rV	Colijnpark 54	3437JG	Nieuwegein	133.807	451.750	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rW	Colijnpark 55	3437JG	Nieuwegein	133.807	451.743	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rX	Colijnpark 56	3437JG	Nieuwegein	133.814	451.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rY	Colijnpark 57	3437JG	Nieuwegein	133.808	451.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rZ	Colijnpark 58	3437JG	Nieuwegein	133.800	451.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SA	Colijnpark 59	3437JG	Nieuwegein	133.793	451.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SB	Colijnpark 60	3437JG	Nieuwegein	133.786	451.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SC	Colijnpark 61	3437JH	Nieuwegein	133.779	451.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SD	Colijnpark 62	3437JH	Nieuwegein	133.772	451.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SE	Colijnpark 63	3437JH	Nieuwegein	133.758	451.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SF	Colijnpark 64	3437JH	Nieuwegein	133.750	451.734	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SG	Colijnpark 65	3437JH	Nieuwegein	133.738	451.735	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SH	Colijnpark 66	3437JH	Nieuwegein	133.731	451.735	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SI	Colijnpark 67	3437JH	Nieuwegein	133.716	451.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SJ	Colijnpark 68	3437JH	Nieuwegein	133.710	451.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SK	Colijnpark 69	3437JH	Nieuwegein	133.779	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SL	Colijnpark 70	3437JH	Nieuwegein	133.772	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SM	Colijnpark 71	3437JH	Nieuwegein	133.764	451.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SN	Colijnpark 72	3437JH	Nieuwegein	133.757	451.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SO	Colijnpark 73	3437JH	Nieuwegein	133.750	451.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SP	Colijnpark 74	3437JH	Nieuwegein	133.738	451.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SQ	Colijnpark 75	3437JH	Nieuwegein	133.731	451.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SR	Colijnpark 76	3437JH	Nieuwegein	133.723	451.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SS	Colijnpark 77	3437JH	Nieuwegein	133.716	451.734	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ST	Colijnpark 78	3437JH	Nieuwegein	133.709	451.734	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SU	Colijnpark 79	3437JH	Nieuwegein	133.778	451.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SV	Colijnpark 80	3437JH	Nieuwegein	133.772	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SW	Colijnpark 81	3437JH	Nieuwegein	133.764	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SX	Colijnpark 82	3437JH	Nieuwegein	133.757	451.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SY	Colijnpark 83	3437JH	Nieuwegein	133.750	451.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SZ	Colijnpark 84	3437JH	Nieuwegein	133.738	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sA	Martinus Nijhoffhove 23	3437ZP	Nieuwegein	133.930	451.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sB	Theo Thijssenhove 55	3437ZG	Nieuwegein	133.732	452.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sC	Theo Thijssenhove 57	3437ZG	Nieuwegein	133.732	452.016	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sD	Theo Thijssenhove 59	3437ZG	Nieuwegein	133.733	452.021	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sE	Theo Thijssenhove 61	3437ZG	Nieuwegein	133.733	452.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sF	Theo Thijssenhove 63	3437ZG	Nieuwegein	133.734	452.032	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sG	Theo Thijssenhove 65	3437ZG	Nieuwegein	133.734	452.037	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sH	Theo Thijssenhove 67	3437ZG	Nieuwegein	133.735	452.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sI	Theo Thijssenhove 2	3437ZH	Nieuwegein	133.755	451.829	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sJ	Theo Thijssenhove 4	3437ZH	Nieuwegein	133.756	451.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sK	Theo Thijssenhove 6	3437ZH	Nieuwegein	133.756	451.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sL	Theo Thijssenhove 8	3437ZH	Nieuwegein	133.757	451.851	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sM	Theo Thijssenhove 10	3437ZH	Nieuwegein	133.744	451.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sN	Theo Thijssenhove 12	3437ZH	Nieuwegein	133.746	451.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sO	Theo Thijssenhove 14	3437ZH	Nieuwegein	133.750	451.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sP	Theo Thijssenhove 16	3437ZH	Nieuwegein	133.752	451.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sQ	Theo Thijssenhove 18	3437ZH	Nieuwegein	133.753	451.889	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sR	Theo Thijssenhove 20	3437ZH	Nieuwegein	133.753	451.896	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sS	Theo Thijssenhove 22	3437ZH	Nieuwegein	133.754	451.902	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sT	Theo Thijssenhove 24	3437ZH	Nieuwegein	133.755	451.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sU	Theo Thijssenhove 26	3437ZH	Nieuwegein	133.755	451.914	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sV	Theo Thijssenhove 28	3437ZH	Nieuwegein	133.756	451.920	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sW	Theo Thijssenhove 30	3437ZH	Nieuwegein	133.756	451.925	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
sX	Theo Thijssenhove 32	3437ZH Nieuwegein	133.757	451.931	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sY	Theo Thijssenhove 34	3437ZH Nieuwegein	133.759	451.949	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sZ	Theo Thijssenhove 36	3437ZH Nieuwegein	133.757	451.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SA	Theo Thijssenhove 38	3437ZH Nieuwegein	133.757	451.962	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SB	Colijnpark 85	3437JH Nieuwegein	133.731	451.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SC	Colijnpark 86	3437JH Nieuwegein	133.723	451.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SD	Colijnpark 87	3437JH Nieuwegein	133.716	451.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SE	Colijnpark 88	3437JH Nieuwegein	133.709	451.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SF	Colijnpark 89	3437JH Nieuwegein	133.778	451.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SG	Colijnpark 90	3437JH Nieuwegein	133.772	451.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SH	Colijnpark 91	3437JH Nieuwegein	133.764	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SI	Colijnpark 92	3437JH Nieuwegein	133.757	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SJ	Colijnpark 93	3437JH Nieuwegein	133.750	451.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SK	Colijnpark 94	3437JH Nieuwegein	133.737	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SL	Colijnpark 95	3437JH Nieuwegein	133.731	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SM	Colijnpark 96	3437JH Nieuwegein	133.723	451.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SN	Colijnpark 97	3437JH Nieuwegein	133.716	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SO	Colijnpark 98	3437JH Nieuwegein	133.709	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SP	Colijnpark 99	3437JH Nieuwegein	133.778	451.721	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SQ	Colijnpark 100	3437JH Nieuwegein	133.771	451.721	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SR	Colijnpark 101	3437JH Nieuwegein	133.764	451.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SS	Colijnpark 102	3437JH Nieuwegein	133.757	451.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ST	Colijnpark 103	3437JH Nieuwegein	133.749	451.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SU	Colijnpark 104	3437JH Nieuwegein	133.737	451.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SV	Colijnpark 105	3437JH Nieuwegein	133.730	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SW	Colijnpark 106	3437JH Nieuwegein	133.723	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SX	Colijnpark 107	3437JH Nieuwegein	133.716	451.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SY	Colijnpark 108	3437JH Nieuwegein	133.709	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SZ	Colijnpark 109	3437JJ Nieuwegein	133.694	451.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sA	Colijnpark 110	3437JJ Nieuwegein	133.686	451.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sB	Colijnpark 111	3437JJ Nieuwegein	133.673	451.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sC	Colijnpark 112	3437JJ Nieuwegein	133.683	451.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sD	Colijnpark 113	3437JJ Nieuwegein	133.684	451.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sE	Colijnpark 114	3437JJ Nieuwegein	133.685	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sF	Colijnpark 115	3437JJ Nieuwegein	133.686	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sG	Colijnpark 116	3437JJ Nieuwegein	133.687	451.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sH	Theo Thijssenhove 40	3437ZH Nieuwegein	133.759	451.968	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sI	Theo Thijssenhove 42	3437ZH Nieuwegein	133.760	451.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sJ	Theo Thijssenhove 44	3437ZH Nieuwegein	133.760	451.980	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sK	Theo Thijssenhove 46	3437ZH Nieuwegein	133.760	451.986	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sL	Theo Thijssenhove 48	3437ZH Nieuwegein	133.759	451.992	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sM	Theo Thijssenhove 50	3437ZH Nieuwegein	133.757	451.998	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sN	Theo Thijssenhove 52	3437ZH Nieuwegein	133.757	452.004	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sO	Theo Thijssenhove 54	3437ZH Nieuwegein	133.772	452.017	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sP	Theo Thijssenhove 56	3437ZH Nieuwegein	133.772	452.025	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sQ	Theo Thijssenhove 58	3437ZH Nieuwegein	133.773	452.032	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sR	Theo Thijssenhove 60	3437ZH Nieuwegein	133.774	452.040	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sS	Willem Walravenhove 1	3437ZJ Nieuwegein	133.866	452.032	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sT	Willem Walravenhove 3	3437ZJ Nieuwegein	133.865	452.024	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sU	Willem Walravenhove 5	3437ZJ Nieuwegein	133.865	452.017	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sV	Willem Walravenhove 7	3437ZJ Nieuwegein	133.864	452.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sW	Willem Walravenhove 9	3437ZJ Nieuwegein	133.840	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sX	Willem Walravenhove 11	3437ZJ Nieuwegein	133.833	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sY	Anne de Vrieshove 1	3437ZA Nieuwegein	134.013	452.088	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sZ	Anne de Vrieshove 2	3437ZA Nieuwegein	134.007	452.088	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SA	Anne de Vrieshove 3	3437ZA Nieuwegein	134.001	452.089	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SB	Anne de Vrieshove 4	3437ZA Nieuwegein	133.996	452.089	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SC	Anne de Vrieshove 5	3437ZA Nieuwegein	133.991	452.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SD	Anne de Vrieshove 6	3437ZA Nieuwegein	133.985	452.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SE	Anne de Vrieshove 7	3437ZA Nieuwegein	133.980	452.091	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SF	Anne de Vrieshove 8	3437ZA Nieuwegein	133.974	452.092	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SG	Anne de Vrieshove 9	3437ZA Nieuwegein	133.969	452.092	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SH	Anne de Vrieshove 10	3437ZA Nieuwegein	133.964	452.092	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SI	Colijnpark 117	3437JJ Nieuwegein	133.702	451.735	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SJ	Colijnpark 118	3437JJ Nieuwegein	133.694	451.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SK	Colijnpark 119	3437JJ Nieuwegein	133.685	451.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SL	Colijnpark 120	3437JJ Nieuwegein	133.679	451.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SM	Colijnpark 121	3437JJ Nieuwegein	133.672	451.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SN	Colijnpark 122	3437JJ Nieuwegein	133.680	451.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SO	Colijnpark 123	3437JJ Nieuwegein	133.681	451.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
SP	Colijnpark 124	3437JJ	Nieuwegein	133.681	451.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SQ	Colijnpark 125	3437JJ	Nieuwegein	133.682	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SR	Colijnpark 126	3437JJ	Nieuwegein	133.683	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SS	Colijnpark 127	3437JJ	Nieuwegein	133.683	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ST	Colijnpark 128	3437JJ	Nieuwegein	133.684	451.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SU	Colijnpark 129	3437JJ	Nieuwegein	133.684	451.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SV	Colijnpark 130	3437JJ	Nieuwegein	133.702	451.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SW	Colijnpark 131	3437JJ	Nieuwegein	133.694	451.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SX	Colijnpark 132	3437JJ	Nieuwegein	133.685	451.734	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SY	Colijnpark 133	3437JJ	Nieuwegein	133.678	451.735	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SZ	Colijnpark 134	3437JJ	Nieuwegein	133.672	451.735	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sA	Colijnpark 135	3437JJ	Nieuwegein	133.677	451.754	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sB	Colijnpark 136	3437JJ	Nieuwegein	133.678	451.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sC	Colijnpark 137	3437JJ	Nieuwegein	133.679	451.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sD	Colijnpark 138	3437JJ	Nieuwegein	133.679	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sE	Colijnpark 139	3437JJ	Nieuwegein	133.680	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sF	Colijnpark 140	3437JJ	Nieuwegein	133.681	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sG	Colijnpark 141	3437JJ	Nieuwegein	133.681	451.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sH	Colijnpark 142	3437JJ	Nieuwegein	133.682	451.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sI	Colijnpark 143	3437JJ	Nieuwegein	133.702	451.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sJ	Colijnpark 144	3437JJ	Nieuwegein	133.694	451.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sK	Colijnpark 145	3437JJ	Nieuwegein	133.685	451.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sL	Colijnpark 146	3437JJ	Nieuwegein	133.678	451.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sM	Colijnpark 147	3437JJ	Nieuwegein	133.672	451.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sN	Anne de Vrieshove 11	3437ZA	Nieuwegein	133.959	452.093	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sO	Anne de Vrieshove 12	3437ZA	Nieuwegein	133.953	452.093	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sP	Anne de Vrieshove 13	3437ZA	Nieuwegein	133.948	452.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sQ	Anne de Vrieshove 14	3437ZA	Nieuwegein	133.942	452.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sR	Anne de Vrieshove 15	3437ZA	Nieuwegein	133.934	452.095	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sS	Anne de Vrieshove 16	3437ZA	Nieuwegein	133.929	452.095	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sT	Martinus Nijhoffhove 25	3437ZP	Nieuwegein	133.933	451.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sU	Martinus Nijhoffhove 27	3437ZP	Nieuwegein	133.934	451.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sV	Martinus Nijhoffhove 29	3437ZP	Nieuwegein	133.931	451.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sW	Martinus Nijhoffhove 31	3437ZP	Nieuwegein	133.932	451.917	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sX	Martinus Nijhoffhove 33	3437ZP	Nieuwegein	133.934	451.934	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sY	Martinus Nijhoffhove 35	3437ZP	Nieuwegein	133.937	451.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sZ	Martinus Nijhoffhove 37	3437ZP	Nieuwegein	133.938	451.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	AMartinus Nijhoffhove 39	3437ZP	Nieuwegein	133.936	451.953	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	BMartinus Nijhoffhove 41	3437ZP	Nieuwegein	133.937	451.958	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	CMartinus Nijhoffhove 43	3437ZP	Nieuwegein	133.938	451.964	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	DMartinus Nijhoffhove 45	3437ZP	Nieuwegein	133.939	451.970	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	EMartinus Nijhoffhove 47	3437ZP	Nieuwegein	133.940	451.976	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	FMartinus Nijhoffhove 49	3437ZP	Nieuwegein	133.943	451.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	GMartinus Nijhoffhove 51	3437ZP	Nieuwegein	133.945	451.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	HMartinus Nijhoffhove 53	3437ZP	Nieuwegein	133.932	452.003	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	IMartinus Nijhoffhove 55	3437ZP	Nieuwegein	133.933	452.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	JMartinus Nijhoffhove 57	3437ZP	Nieuwegein	133.934	452.019	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	KMartinus Nijhoffhove 59	3437ZP	Nieuwegein	133.934	452.026	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	LMartinus Nijhoffhove 2	3437ZR	Nieuwegein	133.955	451.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	MMartinus Nijhoffhove 4	3437ZR	Nieuwegein	133.955	451.817	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	NColijnpark 148	3437JJ	Nieuwegein	133.675	451.754	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	OColijnpark 149	3437JJ	Nieuwegein	133.676	451.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	PColijnpark 150	3437JJ	Nieuwegein	133.676	451.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	QColijnpark 151	3437JJ	Nieuwegein	133.677	451.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	RColijnpark 152	3437JJ	Nieuwegein	133.677	451.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	SColijnpark 153	3437JJ	Nieuwegein	133.678	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	TColijnpark 154	3437JJ	Nieuwegein	133.679	451.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	UColijnpark 155	3437JJ	Nieuwegein	133.679	451.804	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	VColijnpark 156	3437JJ	Nieuwegein	133.701	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	WColijnpark 157	3437JJ	Nieuwegein	133.694	451.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	XColijnpark 158	3437JJ	Nieuwegein	133.685	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	YColijnpark 159	3437JJ	Nieuwegein	133.678	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	ZColijnpark 160	3437JJ	Nieuwegein	133.672	451.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	AColijnpark 161	3437JJ	Nieuwegein	133.672	451.754	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	BColijnpark 162	3437JJ	Nieuwegein	133.673	451.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	CColijnpark 163	3437JJ	Nieuwegein	133.674	451.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	DColijnpark 164	3437JJ	Nieuwegein	133.674	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	EColijnpark 165	3437JJ	Nieuwegein	133.675	451.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	FColijnpark 166	3437JJ	Nieuwegein	133.675	451.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	GColijnpark 167	3437JJ	Nieuwegein	133.676	451.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
§ H	Colijnpark 168	3437JJ	Nieuwegein	133.677	451.804	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ I	Colijnpark 169	3437JK	Nieuwegein	133.768	451.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ J	Colijnpark 171	3437JK	Nieuwegein	133.748	451.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ K	Colijnpark 173	3437JK	Nieuwegein	133.770	451.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ L	Colijnpark 174	3437JK	Nieuwegein	133.765	451.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ M	Colijnpark 175	3437JK	Nieuwegein	133.759	451.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ N	Colijnpark 176	3437JK	Nieuwegein	133.753	451.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ O	Colijnpark 177	3437JK	Nieuwegein	133.747	451.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ P	Colijnpark 178	3437JK	Nieuwegein	133.741	451.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ Q	Martinus Nijhoffhove 6	3437ZR	Nieuwegein	133.956	451.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ R	Martinus Nijhoffhove 8	3437ZR	Nieuwegein	133.956	451.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ S	Martinus Nijhoffhove 10	3437ZR	Nieuwegein	133.957	451.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ T	Martinus Nijhoffhove 12	3437ZR	Nieuwegein	133.957	451.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ U	Martinus Nijhoffhove 14	3437ZR	Nieuwegein	133.957	451.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ V	Martinus Nijhoffhove 16	3437ZR	Nieuwegein	133.958	451.850	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ W	Martinus Nijhoffhove 18	3437ZR	Nieuwegein	133.958	451.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ X	Martinus Nijhoffhove 20	3437ZR	Nieuwegein	133.959	451.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ Y	Martinus Nijhoffhove 22	3437ZR	Nieuwegein	133.960	451.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
§ Z	Martinus Nijhoffhove 24	3437ZR	Nieuwegein	133.960	451.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TA	Martinus Nijhoffhove 26	3437ZR	Nieuwegein	133.961	451.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TB	Martinus Nijhoffhove 28	3437ZR	Nieuwegein	133.962	451.888	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TC	Martinus Nijhoffhove 30	3437ZR	Nieuwegein	133.962	451.894	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TD	Martinus Nijhoffhove 32	3437ZR	Nieuwegein	133.962	451.899	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TE	Martinus Nijhoffhove 34	3437ZR	Nieuwegein	133.963	451.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TF	Martinus Nijhoffhove 36	3437ZR	Nieuwegein	133.963	451.910	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TG	Martinus Nijhoffhove 38	3437ZR	Nieuwegein	133.965	451.936	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TH	Martinus Nijhoffhove 40	3437ZR	Nieuwegein	133.966	451.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TI	Martinus Nijhoffhove 42	3437ZR	Nieuwegein	133.967	451.947	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TJ	Martinus Nijhoffhove 44	3437ZR	Nieuwegein	133.967	451.952	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TK	Martinus Nijhoffhove 46	3437ZR	Nieuwegein	133.967	451.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TL	Willem Walravenhove 13	3437ZJ	Nieuwegein	133.827	451.990	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TM	Willem Walravenhove 15	3437ZJ	Nieuwegein	133.822	451.979	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TN	Willem Walravenhove 17	3437ZJ	Nieuwegein	133.821	451.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TO	Willem Walravenhove 19	3437ZJ	Nieuwegein	133.820	451.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TP	Willem Walravenhove 21	3437ZJ	Nieuwegein	133.820	451.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TQ	Colijnpark 179	3437JK	Nieuwegein	133.735	451.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TR	Colijnpark 180	3437JK	Nieuwegein	133.729	451.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TS	Colijnpark 181	3437JK	Nieuwegein	133.770	451.787	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TT	Colijnpark 182	3437JK	Nieuwegein	133.765	451.788	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TU	Colijnpark 183	3437JK	Nieuwegein	133.759	451.788	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TV	Colijnpark 184	3437JK	Nieuwegein	133.752	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TW	Colijnpark 185	3437JK	Nieuwegein	133.746	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TX	Colijnpark 186	3437JK	Nieuwegein	133.741	451.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TY	Colijnpark 187	3437JK	Nieuwegein	133.734	451.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TZ	Colijnpark 188	3437JK	Nieuwegein	133.728	451.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tA	Colijnpark 189	3437JK	Nieuwegein	133.770	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tB	Colijnpark 190	3437JK	Nieuwegein	133.764	451.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tC	Colijnpark 191	3437JK	Nieuwegein	133.758	451.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tD	Colijnpark 192	3437JK	Nieuwegein	133.752	451.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tE	Colijnpark 193	3437JK	Nieuwegein	133.746	451.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tF	Colijnpark 194	3437JK	Nieuwegein	133.740	451.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tG	Gerard Bruninghove 1	3437ZL	Nieuwegein	133.834	451.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tH	Gerard Bruninghove 2	3437ZL	Nieuwegein	133.846	451.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tI	Gerard Bruninghove 3	3437ZL	Nieuwegein	133.835	451.885	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tJ	Gerard Bruninghove 4	3437ZL	Nieuwegein	133.847	451.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tK	Gerard Bruninghove 5	3437ZL	Nieuwegein	133.836	451.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tL	Gerard Bruninghove 6	3437ZL	Nieuwegein	133.847	451.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tM	Gerard Bruninghove 7	3437ZL	Nieuwegein	133.837	451.900	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tN	Gerard Bruninghove 8	3437ZL	Nieuwegein	133.848	451.899	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tO	Gerard Bruninghove 9	3437ZL	Nieuwegein	133.837	451.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tP	Gerard Bruninghove 10	3437ZL	Nieuwegein	133.849	451.910	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tQ	Gerard Bruninghove 11	3437ZL	Nieuwegein	133.838	451.915	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tR	Gerard Bruninghove 12	3437ZL	Nieuwegein	133.849	451.914	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tS	Willem Walravenhove 23	3437ZJ	Nieuwegein	133.816	451.916	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tT	Willem Walravenhove 25	3437ZJ	Nieuwegein	133.816	451.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tU	Willem Walravenhove 27	3437ZJ	Nieuwegein	133.815	451.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tV	Willem Walravenhove 29	3437ZJ	Nieuwegein	133.814	451.895	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tW	Willem Walravenhove 31	3437ZJ	Nieuwegein	133.813	451.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tX	Willem Walravenhove 33	3437ZJ	Nieuwegein	133.813	451.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tY	Willem Walravenhove 35	3437ZJ	Nieuwegein	133.817	451.869	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
tZ	Willem Walravenhove 37	3437ZJ	Nieuwegein	133.823	451.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TA	Willem Walravenhove 2	3437ZK	Nieuwegein	133.842	452.034	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TB	Willem Walravenhove 4	3437ZK	Nieuwegein	133.841	452.026	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TC	Willem Walravenhove 6	3437ZK	Nieuwegein	133.840	452.019	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TD	Willem Walravenhove 8	3437ZK	Nieuwegein	133.840	452.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TE	Willem Walravenhove 10	3437ZK	Nieuwegein	133.813	452.014	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TF	Willem Walravenhove 12	3437ZK	Nieuwegein	133.814	452.021	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TG	Willem Walravenhove 14	3437ZK	Nieuwegein	133.814	452.029	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TH	Willem Walravenhove 16	3437ZK	Nieuwegein	133.815	452.036	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TI	Willem Walravenhove 18	3437ZK	Nieuwegein	133.800	452.037	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TJ	Willem Walravenhove 20	3437ZK	Nieuwegein	133.799	452.030	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TK	Willem Walravenhove 22	3437ZK	Nieuwegein	133.798	452.022	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TL	Willem Walravenhove 24	3437ZK	Nieuwegein	133.798	452.015	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TM	Willem Walravenhove 26	3437ZK	Nieuwegein	133.798	451.999	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TN	Willem Walravenhove 28	3437ZK	Nieuwegein	133.798	451.990	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TO	Willem Walravenhove 30	3437ZK	Nieuwegein	133.797	451.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TP	Willem Walravenhove 32	3437ZK	Nieuwegein	133.796	451.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TQ	Willem Walravenhove 34	3437ZK	Nieuwegein	133.796	451.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TR	Willem Walravenhove 36	3437ZK	Nieuwegein	133.795	451.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TS	Gerard Bruninghove 13	3437ZL	Nieuwegein	133.827	451.919	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TT	Gerard Bruninghove 14	3437ZL	Nieuwegein	133.861	451.916	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TU	Gerard Bruninghove 15	3437ZL	Nieuwegein	133.823	451.947	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TV	Gerard Bruninghove 16	3437ZL	Nieuwegein	133.870	451.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TW	Gerard Bruninghove 17	3437ZL	Nieuwegein	133.830	451.947	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TX	Gerard Bruninghove 18	3437ZL	Nieuwegein	133.863	451.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TY	Gerard Bruninghove 19	3437ZL	Nieuwegein	133.836	451.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TZ	Gerard Bruninghove 20	3437ZL	Nieuwegein	133.857	451.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tA	Gerard Bruninghove 21	3437ZL	Nieuwegein	133.841	451.958	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tB	Gerard Bruninghove 22	3437ZL	Nieuwegein	133.853	451.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tC	Gerard Bruninghove 23	3437ZL	Nieuwegein	133.842	451.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tD	Gerard Bruninghove 24	3437ZL	Nieuwegein	133.853	451.962	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tE	Gerard Bruninghove 25	3437ZL	Nieuwegein	133.842	451.971	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tF	Willem Walravenhove 38	3437ZK	Nieuwegein	133.793	451.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tG	Willem Walravenhove 40	3437ZK	Nieuwegein	133.792	451.919	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tH	Willem Walravenhove 42	3437ZK	Nieuwegein	133.791	451.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tI	Willem Walravenhove 44	3437ZK	Nieuwegein	133.790	451.901	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tJ	Willem Walravenhove 46	3437ZK	Nieuwegein	133.790	451.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tK	Willem Walravenhove 48	3437ZK	Nieuwegein	133.789	451.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tL	Willem Walravenhove 50	3437ZK	Nieuwegein	133.788	451.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tM	Willem Walravenhove 52	3437ZK	Nieuwegein	133.787	451.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tN	Willem Walravenhove 54	3437ZK	Nieuwegein	133.784	451.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tO	Willem Walravenhove 56	3437ZK	Nieuwegein	133.783	451.842	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tP	Willem Walravenhove 58	3437ZK	Nieuwegein	133.783	451.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tQ	Anne de Vrieshove 17	3437ZA	Nieuwegein	133.923	452.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tR	Anne de Vrieshove 18	3437ZA	Nieuwegein	133.918	452.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tS	Anne de Vrieshove 19	3437ZA	Nieuwegein	133.913	452.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tT	Anne de Vrieshove 20	3437ZA	Nieuwegein	133.908	452.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tU	Anne de Vrieshove 21	3437ZA	Nieuwegein	133.902	452.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tV	Anne de Vrieshove 22	3437ZA	Nieuwegein	133.897	452.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tW	Anne de Vrieshove 23	3437ZA	Nieuwegein	133.891	452.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tX	Anne de Vrieshove 24	3437ZA	Nieuwegein	133.886	452.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tY	Anne de Vrieshove 25	3437ZA	Nieuwegein	133.881	452.100	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tZ	Anne de Vrieshove 26	3437ZA	Nieuwegein	133.875	452.100	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TA	Anne de Vrieshove 27	3437ZB	Nieuwegein	133.845	452.103	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TB	Anne de Vrieshove 28	3437ZB	Nieuwegein	133.839	452.103	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TC	Anne de Vrieshove 29	3437ZB	Nieuwegein	133.833	452.104	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TD	Anne de Vrieshove 30	3437ZB	Nieuwegein	133.828	452.104	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TE	Anne de Vrieshove 31	3437ZB	Nieuwegein	133.823	452.104	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TF	Anne de Vrieshove 32	3437ZB	Nieuwegein	133.818	452.105	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TG	Gerard Walschaphove 9	3437BT	Nieuwegein	133.455	451.899	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TH	Gerard Walschaphove 11	3437BT	Nieuwegein	133.456	451.906	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TI	Gerard Walschaphove 13	3437BT	Nieuwegein	133.457	451.918	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TJ	Gerard Walschaphove 15	3437BT	Nieuwegein	133.457	451.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TK	Gerard Walschaphove 17	3437BT	Nieuwegein	133.461	451.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TL	Gerard Walschaphove 19	3437BT	Nieuwegein	133.465	451.985	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TM	Gerard Walschaphove 21	3437BT	Nieuwegein	133.464	452.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TN	Gerard Walschaphove 23	3437BT	Nieuwegein	133.465	452.013	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TO	Gerard Walschaphove 25	3437BT	Nieuwegein	133.466	452.025	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TP	Gerard Walschaphove 27	3437BT	Nieuwegein	133.467	452.031	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TQ	Gerard Walschaphove 29	3437BT	Nieuwegein	133.468	452.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
TR	Gerard Walschaphove 31	133.468	452.049	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TS	Jan van Nijlenhove 15	133.383	451.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TT	Jan van Nijlenhove 16	133.387	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TU	Jan van Nijlenhove 17	133.379	451.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TV	Jan van Nijlenhove 18	133.381	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TW	Jan van Nijlenhove 19	133.373	451.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TX	Jan van Nijlenhove 20	133.376	451.990	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TY	Gerard Walschaphove 33	133.472	452.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TZ	Gerard Walschaphove 35	133.473	452.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tA	Gerard Walschaphove 37	133.473	452.105	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tB	Gerard Walschaphove 39	133.474	452.109	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tC	Gerard Walschaphove 2	133.477	451.854	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tD	Gerard Walschaphove 4	133.478	451.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tE	Gerard Walschaphove 6	133.478	451.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tF	Gerard Walschaphove 8	133.478	451.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tG	Gerard Walschaphove 10	133.479	451.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tH	Gerard Walschaphove 12	133.479	451.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tI	Gerard Walschaphove 14	133.480	451.885	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tJ	Gerard Walschaphove 16	133.480	451.890	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tK	Gerard Walschaphove 18	133.481	451.895	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tL	Gerard Walschaphove 20	133.481	451.900	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tM	Gerard Walschaphove 22	133.492	452.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tN	Gerard Walschaphove 24	133.493	452.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tO	Gerard Walschaphove 26	133.493	452.038	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tP	Gerard Walschaphove 28	133.494	452.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tQ	Gerard Walschaphove 30	133.494	452.048	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tR	Gerard Walschaphove 32	133.494	452.053	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tS	Gerard Walschaphove 34	133.495	452.058	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tT	Gerard Walschaphove 36	133.498	452.092	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tU	Gerard Walschaphove 38	133.498	452.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tV	Gerard Walschaphove 40	133.499	452.102	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tW	Gerard Walschaphove 42	133.499	452.107	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tX	Frederik van Eedenhove 10	134.259	452.030	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tY	Frederik van Eedenhove 12	134.257	452.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tZ	Frederik van Eedenhove 14	134.256	452.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UA	Stijn Streuvelshove 11	133.610	452.123	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UB	Willem Walravenhove 39	133.829	451.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UC	Gerbrandypark 58	133.868	451.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UD	Gerbrandypark 59	133.873	451.664	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UE	Gerbrandypark 60	133.879	451.664	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UF	Gerbrandypark 61	133.885	451.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UG	Gerbrandypark 62	133.885	451.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UH	Guido Gezellehove 2	133.613	452.083	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UI	Guido Gezellehove 4	133.608	452.083	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UJ	Guido Gezellehove 6	133.602	452.084	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UK	Guido Gezellehove 8	133.597	452.084	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UL	Guido Gezellehove 10	133.591	452.085	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UM	Guido Gezellehove 12	133.586	452.085	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UN	Guido Gezellehove 14	133.581	452.086	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UO	Guido Gezellehove 16	133.575	452.086	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UP	Guido Gezellehove 18	133.570	452.086	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UQ	Guido Gezellehove 20	133.562	452.087	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UR	Guido Gezellehove 22	133.556	452.088	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
US	Guido Gezellehove 24	133.551	452.088	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UT	Guido Gezellehove 26	133.546	452.089	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UU	Guido Gezellehove 28	133.540	452.089	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UV	Guido Gezellehove 30	133.535	452.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UW	Guido Gezellehove 32	133.529	452.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UX	Guido Gezellehove 34	133.525	452.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UY	Guido Gezellehove 36	133.446	452.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UZ	Guido Gezellehove 38	133.442	452.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uA	Guido Gezellehove 40	133.436	452.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uB	Guido Gezellehove 42	133.431	452.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uC	Guido Gezellehove 44	133.426	452.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uD	Guido Gezellehove 46	133.420	452.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uE	Guido Gezellehove 48	133.415	452.100	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uF	Guido Gezellehove 50	133.410	452.100	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uG	Guido Gezellehove 52	133.401	452.101	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uH	Guido Gezellehove 54	133.396	452.101	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uI	Guido Gezellehove 56	133.390	452.102	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
uJ	Guido Gezellehove 58	3437BD	Nieuwegein	133.385	452.102	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uK	Guido Gezellehove 60	3437BD	Nieuwegein	133.379	452.103	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uL	Guido Gezellehove 62	3437BD	Nieuwegein	133.374	452.103	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uM	Guido Gezellehove 64	3437BD	Nieuwegein	133.369	452.104	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uN	Guido Gezellehove 66	3437BD	Nieuwegein	133.363	452.104	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uO	Guido Gezellehove 68	3437BD	Nieuwegein	133.359	452.105	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uP	Guido Gezellehove 45	3437BE	Nieuwegein	133.528	452.063	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uQ	Guido Gezellehove 47	3437BE	Nieuwegein	133.498	452.065	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uR	Guido Gezellehove 49	3437BE	Nieuwegein	133.460	452.058	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uS	Guido Gezellehove 53	3437BE	Nieuwegein	133.404	452.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uT	Guido Gezellehove 55	3437BE	Nieuwegein	133.398	452.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uU	Guido Gezellehove 57	3437BE	Nieuwegein	133.393	452.073	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uV	Guido Gezellehove 59	3437BE	Nieuwegein	133.387	452.073	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uW	Guido Gezellehove 61	3437BE	Nieuwegein	133.382	452.074	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uX	Guido Gezellehove 63	3437BE	Nieuwegein	133.377	452.074	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uY	Guido Gezellehove 65	3437BE	Nieuwegein	133.371	452.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uZ	Guido Gezellehove 67	3437BE	Nieuwegein	133.366	452.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UA	Herman Teirlinckhove 1	3437BL	Nieuwegein	133.509	451.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UB	Herman Teirlinckhove 3	3437BL	Nieuwegein	133.480	451.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UC	Herman Teirlinckhove 5	3437BL	Nieuwegein	133.443	451.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UD	Herman Teirlinckhove 7	3437BL	Nieuwegein	133.425	451.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UE	Herman Teirlinckhove 9	3437BL	Nieuwegein	133.385	451.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UF	Gerbrandypark 63	3437JZ	Nieuwegein	133.879	451.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UG	Gerbrandypark 64	3437JZ	Nieuwegein	133.874	451.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UH	Gerbrandypark 65	3437JZ	Nieuwegein	133.868	451.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UI	Gerbrandypark 66	3437JZ	Nieuwegein	133.885	451.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UJ	Gerbrandypark 67	3437JZ	Nieuwegein	133.880	451.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UK	Gerbrandypark 68	3437JZ	Nieuwegein	133.874	451.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UL	Gerbrandypark 69	3437JZ	Nieuwegein	133.869	451.671	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UM	Gerbrandypark 70	3437JZ	Nieuwegein	133.886	451.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UN	Gerbrandypark 71	3437JZ	Nieuwegein	133.880	451.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UO	Gerbrandypark 72	3437JZ	Nieuwegein	133.874	451.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UP	Gerbrandypark 73	3437JZ	Nieuwegein	133.869	451.674	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UQ	Gerbrandypark 74	3437JZ	Nieuwegein	133.886	451.675	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UR	Gerbrandypark 75	3437JZ	Nieuwegein	133.881	451.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
US	Gerbrandypark 76	3437JZ	Nieuwegein	133.875	451.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UT	Gerbrandypark 77	3437JZ	Nieuwegein	133.869	451.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UU	Gerbrandypark 78	3437JZ	Nieuwegein	133.886	451.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UV	Gerbrandypark 79	3437JZ	Nieuwegein	133.878	451.679	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UW	Gerbrandypark 80	3437JZ	Nieuwegein	133.870	451.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UX	Gerbrandypark 81	3437JZ	Nieuwegein	133.885	451.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UY	Gerbrandypark 82	3437JZ	Nieuwegein	133.871	451.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UZ	Stijn Streuvelshove 12	3437BB	Nieuwegein	133.604	452.123	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uA	Herman Teirlinckhove 11	3437BL	Nieuwegein	133.380	451.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uB	Herman Teirlinckhove 13	3437BL	Nieuwegein	133.374	451.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uC	Herman Teirlinckhove 15	3437BL	Nieuwegein	133.369	451.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uD	Herman Teirlinckhove 17	3437BL	Nieuwegein	133.363	451.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uE	Herman Teirlinckhove 19	3437BL	Nieuwegein	133.358	451.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uF	Herman Teirlinckhove 21	3437BL	Nieuwegein	133.353	451.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uG	Herman Teirlinckhove 23	3437BL	Nieuwegein	133.348	451.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uH	Herman Teirlinckhove 25	3437BL	Nieuwegein	133.342	451.861	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uI	Lode Zielenshove 1	3437BH	Nieuwegein	133.565	451.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uJ	Lode Zielenshove 2	3437BH	Nieuwegein	133.567	451.971	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uK	Lode Zielenshove 3	3437BH	Nieuwegein	133.556	451.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uL	Lode Zielenshove 4	3437BH	Nieuwegein	133.559	451.971	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uM	Lode Zielenshove 5	3437BH	Nieuwegein	133.548	451.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uN	Lode Zielenshove 6	3437BH	Nieuwegein	133.551	451.972	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uO	Lode Zielenshove 7	3437BH	Nieuwegein	133.540	451.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uP	Lode Zielenshove 8	3437BH	Nieuwegein	133.542	451.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uQ	Lode Zielenshove 9	3437BH	Nieuwegein	133.526	451.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uR	Lode Zielenshove 10	3437BH	Nieuwegein	133.528	451.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uS	Lode Zielenshove 11	3437BH	Nieuwegein	133.517	451.947	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uT	Lode Zielenshove 12	3437BH	Nieuwegein	133.520	451.975	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uU	Lode Zielenshove 13	3437BH	Nieuwegein	133.509	451.948	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uV	Lode Zielenshove 14	3437BH	Nieuwegein	133.511	451.975	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uW	Lode Zielenshove 15	3437BH	Nieuwegein	133.501	451.948	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uX	Lode Zielenshove 16	3437BH	Nieuwegein	133.503	451.976	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uY	Lode Zielenshove 17	3437BH	Nieuwegein	133.493	451.949	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uZ	Lode Zielenshove 18	3437BH	Nieuwegein	133.496	451.977	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UA	Lode Zielenshove 19	3437BH	Nieuwegein	133.484	451.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
UB	Lode Zielenshove 20	133.487	451.978	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UC	Maurice Roelantshove 1	133.314	451.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UD	Maurice Roelantshove 2	133.315	451.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UE	Maurice Roelantshove 3	133.327	451.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UF	Maurice Roelantshove 4	133.331	451.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UG	Maurice Roelantshove 5	133.338	451.919	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UH	Maurice Roelantshove 6	133.342	451.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UI	Maurice Roelantshove 7	133.346	451.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UJ	Maurice Roelantshove 8	133.347	451.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UK	Maurice Roelantshove 9	133.350	451.994	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UL	Maurice Roelantshove 10	133.350	452.001	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UM	Maurice Roelantshove 11	133.349	452.017	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UN	Maurice Roelantshove 12	133.347	452.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UO	Maurice Roelantshove 13	133.344	452.050	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UP	Maurice Roelantshove 14	133.338	452.067	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UQ	Maurice Roelantshove 15	133.338	452.074	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UR	Maurice Roelantshove 16	133.332	452.106	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
US	Maurice Roelantshove 17	133.333	452.111	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UT	Maurice Roelantshove 18	133.333	452.117	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UU	Maurice Roelantshove 19	133.334	452.122	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UV	Pol de Monthove 1	133.514	451.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UW	Hendrik Marsmanhove 39	133.860	451.987	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UX	Pol de Monthove 2	133.539	451.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UY	Pol de Monthove 3	133.514	451.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UZ	Pol de Monthove 4	133.539	451.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uA	Pol de Monthove 5	133.514	451.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uB	Pol de Monthove 6	133.540	451.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uC	Pol de Monthove 7	133.515	451.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uD	Pol de Monthove 8	133.541	451.901	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uE	Pol de Monthove 9	133.515	451.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uF	Pol de Monthove 10	133.542	451.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uG	Pol de Monthove 11	133.516	451.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uH	Pol de Monthove 12	133.563	451.922	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uI	Pol de Monthove 13	133.516	451.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uJ	Pol de Monthove 14	133.555	451.922	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uK	Pol de Monthove 15	133.517	451.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uL	Pol de Monthove 16	133.546	451.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uM	Pol de Monthove 17	133.517	451.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uN	Pol de Monthove 18	133.538	451.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uO	Pol de Monthove 19	133.517	451.897	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uP	Pol de Monthove 20	133.524	451.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uQ	Pol de Monthove 21	133.515	451.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uR	Pol de Monthove 22	133.516	451.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uS	Pol de Monthove 23	133.485	451.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uT	Pol de Monthove 24	133.507	451.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uU	Pol de Monthove 26	133.499	451.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uV	Pol de Monthove 28	133.491	451.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uW	Pol de Monthove 30	133.482	451.929	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uX	Stijn Streuvelshove 5	133.642	452.120	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uY	Stijn Streuvelshove 6	133.637	452.121	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uZ	Colijnpark 195	133.734	451.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UA	Colijnpark 196	133.728	451.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UB	Ernest Claeshove 1	133.560	451.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UC	Ernest Claeshove 2	133.581	451.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UD	Ernest Claeshove 3	133.561	451.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UE	Ernest Claeshove 4	133.582	451.848	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UF	Ernest Claeshove 5	133.561	451.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UG	Ernest Claeshove 6	133.582	451.854	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UH	Ernest Claeshove 7	133.562	451.900	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UI	Ernest Claeshove 8	133.582	451.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UJ	Ernest Claeshove 9	133.563	451.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UK	Stijn Streuvelshove 7	133.631	452.121	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UL	Stijn Streuvelshove 8	133.626	452.122	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UM	Stijn Streuvelshove 9	133.620	452.122	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UN	Stijn Streuvelshove 10	133.615	452.122	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UO	Stijn Streuvelshove 13	133.599	452.124	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UP	Stijn Streuvelshove 14	133.594	452.124	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UQ	Stijn Streuvelshove 15	133.588	452.125	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UR	Stijn Streuvelshove 16	133.583	452.125	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
US	Stijn Streuvelshove 17	133.578	452.126	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
UT	Stijn Streuvelshove 18	3437BB	Nieuwegein	133.572	452.126	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UU	Stijn Streuvelshove 19	3437BB	Nieuwegein	133.565	452.127	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UV	Stijn Streuvelshove 20	3437BB	Nieuwegein	133.559	452.127	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UW	Stijn Streuvelshove 21	3437BB	Nieuwegein	133.553	452.128	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UX	Stijn Streuvelshove 22	3437BB	Nieuwegein	133.547	452.128	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UY	Stijn Streuvelshove 23	3437BB	Nieuwegein	133.541	452.129	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UZ	Stijn Streuvelshove 24	3437BB	Nieuwegein	133.535	452.129	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uA	Stijn Streuvelshove 25	3437BB	Nieuwegein	133.529	452.130	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uB	Stijn Streuvelshove 26	3437BB	Nieuwegein	133.524	452.130	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uC	Stijn Streuvelshove 27	3437BB	Nieuwegein	133.518	452.131	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uD	Stijn Streuvelshove 28	3437BB	Nieuwegein	133.512	452.131	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uE	Stijn Streuvelshove 29	3437BB	Nieuwegein	133.506	452.132	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uF	Stijn Streuvelshove 30	3437BB	Nieuwegein	133.500	452.132	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uG	Stijn Streuvelshove 31	3437BC	Nieuwegein	133.477	452.134	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uH	Stijn Streuvelshove 32	3437BC	Nieuwegein	133.471	452.135	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uI	Stijn Streuvelshove 33	3437BC	Nieuwegein	133.465	452.135	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uJ	Stijn Streuvelshove 34	3437BC	Nieuwegein	133.459	452.136	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uK	Ernest Claeshove 10	3437BW	Nieuwegein	133.583	451.864	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uL	Ernest Claeshove 11	3437BX	Nieuwegein	133.571	452.006	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uM	Ernest Claeshove 13	3437BX	Nieuwegein	133.572	452.014	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uN	Ernest Claeshove 15	3437BX	Nieuwegein	133.572	452.022	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uO	Ernest Claeshove 17	3437BX	Nieuwegein	133.573	452.030	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uP	Ernest Claeshove 19	3437BX	Nieuwegein	133.574	452.038	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uQ	Ernest Claeshove 12	3437BW	Nieuwegein	133.583	451.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uR	Ernest Claeshove 14	3437BW	Nieuwegein	133.583	451.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uS	Ernest Claeshove 16	3437BW	Nieuwegein	133.584	451.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uT	Ernest Claeshove 18	3437BW	Nieuwegein	133.585	451.886	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uU	Ernest Claeshove 20	3437BW	Nieuwegein	133.585	451.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uV	Ernest Claeshove 22	3437BW	Nieuwegein	133.586	451.900	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uW	Ernest Claeshove 24	3437BW	Nieuwegein	133.586	451.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uX	Ernest Claeshove 26	3437BW	Nieuwegein	133.587	451.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uY	Ernest Claeshove 28	3437BW	Nieuwegein	133.587	451.916	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uZ	Ernest Claeshove 30	3437BW	Nieuwegein	133.588	451.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UA	Ernest Claeshove 32	3437BW	Nieuwegein	133.588	451.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UB	Ernest Claeshove 34	3437BW	Nieuwegein	133.588	451.932	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UC	Stijn Streuvelshove 35	3437BC	Nieuwegein	133.453	452.136	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UD	Stijn Streuvelshove 36	3437BC	Nieuwegein	133.447	452.137	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UE	Stijn Streuvelshove 37	3437BC	Nieuwegein	133.441	452.137	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UF	Stijn Streuvelshove 38	3437BC	Nieuwegein	133.436	452.137	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UG	Stijn Streuvelshove 39	3437BC	Nieuwegein	133.430	452.138	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UH	Stijn Streuvelshove 40	3437BC	Nieuwegein	133.424	452.139	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UI	Stijn Streuvelshove 41	3437BC	Nieuwegein	133.418	452.139	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UJ	Stijn Streuvelshove 42	3437BC	Nieuwegein	133.412	452.140	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UK	Stijn Streuvelshove 43	3437BC	Nieuwegein	133.405	452.140	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UL	Stijn Streuvelshove 44	3437BC	Nieuwegein	133.399	452.141	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UM	Stijn Streuvelshove 45	3437BC	Nieuwegein	133.394	452.141	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UN	Stijn Streuvelshove 46	3437BC	Nieuwegein	133.389	452.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UO	Stijn Streuvelshove 47	3437BC	Nieuwegein	133.383	452.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UP	Stijn Streuvelshove 48	3437BC	Nieuwegein	133.378	452.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UQ	Stijn Streuvelshove 49	3437BC	Nieuwegein	133.372	452.143	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UR	Stijn Streuvelshove 50	3437BC	Nieuwegein	133.367	452.143	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
US	Stijn Streuvelshove 51	3437BC	Nieuwegein	133.362	452.144	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UT	Stijn Streuvelshove 52	3437BC	Nieuwegein	133.356	452.144	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UU	Stijn Streuvelshove 53	3437BC	Nieuwegein	133.351	452.145	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UV	Stijn Streuvelshove 54	3437BC	Nieuwegein	133.345	452.145	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UW	Stijn Streuvelshove 55	3437BC	Nieuwegein	133.340	452.146	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UX	Stijn Streuvelshove 56	3437BC	Nieuwegein	133.334	452.146	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UY	Willem Elsschothove 1	3437BM	Nieuwegein	133.617	451.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UZ	Willem Elsschothove 3	3437BM	Nieuwegein	133.607	451.742	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uA	Ernest Claeshove 36	3437BW	Nieuwegein	133.589	451.937	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uB	Ernest Claeshove 38	3437BW	Nieuwegein	133.589	451.942	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uC	Ernest Claeshove 40	3437BX	Nieuwegein	133.591	451.967	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uD	Ernest Claeshove 42	3437BX	Nieuwegein	133.592	451.972	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uE	Ernest Claeshove 44	3437BX	Nieuwegein	133.592	451.977	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uF	Ernest Claeshove 46	3437BX	Nieuwegein	133.593	451.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uG	Ernest Claeshove 48	3437BX	Nieuwegein	133.593	451.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uH	Ernest Claeshove 50	3437BX	Nieuwegein	133.594	451.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uI	Ernest Claeshove 52	3437BX	Nieuwegein	133.594	451.999	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uJ	Ernest Claeshove 54	3437BX	Nieuwegein	133.594	452.004	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uK	Ernest Claeshove 56	3437BX	Nieuwegein	133.595	452.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
uL	Ernest Claeshove 58	3437BX Nieuwegein	133.596	452.018	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uM	Ernest Claeshove 60	3437BX Nieuwegein	133.596	452.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uN	Ernest Claeshove 62	3437BX Nieuwegein	133.597	452.028	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uO	Ernest Claeshove 64	3437BX Nieuwegein	133.597	452.034	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uP	Ernest Claeshove 66	3437BX Nieuwegein	133.598	452.039	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uQ	Ernest Claeshove 68	3437BX Nieuwegein	133.598	452.045	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uR	Ernest Claeshove 70	3437BX Nieuwegein	133.598	452.050	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uS	Ernest Claeshove 72	3437BX Nieuwegein	133.599	452.055	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uT	Felix Timmermanshove 1	3437BS Nieuwegein	133.388	451.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uU	Felix Timmermanshove 2	3437BS Nieuwegein	133.417	451.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uV	Felix Timmermanshove 3	3437BS Nieuwegein	133.388	451.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uW	Felix Timmermanshove 4	3437BS Nieuwegein	133.417	451.873	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uX	Felix Timmermanshove 5	3437BS Nieuwegein	133.388	451.890	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uY	Felix Timmermanshove 6	3437BS Nieuwegein	133.418	451.885	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uZ	Felix Timmermanshove 7	3437BS Nieuwegein	133.389	451.895	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UA	Willem Elsschothove 5	3437BM Nieuwegein	133.598	451.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UB	Willem Elsschothove 7	3437BM Nieuwegein	133.589	451.747	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UC	Willem Elsschothove 9	3437BM Nieuwegein	133.580	451.750	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UD	Willem Elsschothove 11	3437BM Nieuwegein	133.571	451.752	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UE	Willem Elsschothove 13	3437BM Nieuwegein	133.561	451.755	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UF	Willem Elsschothove 15	3437BM Nieuwegein	133.552	451.758	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UG	Willem Elsschothove 17	3437BM Nieuwegein	133.542	451.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UH	Willem Elsschothove 19	3437BM Nieuwegein	133.534	451.763	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UI	Willem Elsschothove 21	3437BM Nieuwegein	133.524	451.766	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UJ	Willem Elsschothove 23	3437BM Nieuwegein	133.515	451.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UK	Willem Elsschothove 25	3437BM Nieuwegein	133.505	451.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UL	Willem Elsschothove 27	3437BM Nieuwegein	133.496	451.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UM	Willem Elsschothove 29	3437BM Nieuwegein	133.487	451.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UN	Willem Elsschothove 31	3437BM Nieuwegein	133.478	451.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UO	Willem Elsschothove 33	3437BM Nieuwegein	133.468	451.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UP	Willem Elsschothove 35	3437BM Nieuwegein	133.459	451.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UQ	Willem Elsschothove 37	3437BM Nieuwegein	133.440	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UR	Willem Elsschothove 39	3437BM Nieuwegein	133.431	451.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
US	Willem Elsschothove 41	3437BM Nieuwegein	133.422	451.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UT	Willem Elsschothove 43	3437BM Nieuwegein	133.412	451.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UU	Willem Elsschothove 45	3437BM Nieuwegein	133.403	451.800	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UV	Willem Elsschothove 47	3437BM Nieuwegein	133.394	451.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UW	Willem Elsschothove 49	3437BM Nieuwegein	133.385	451.806	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UX	Willem Elsschothove 51	3437BM Nieuwegein	133.375	451.808	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UY	Willem Elsschothove 53	3437BM Nieuwegein	133.366	451.811	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UZ	Willem Elsschothove 55	3437BM Nieuwegein	133.357	451.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uA	Felix Timmermanshove 8	3437BS Nieuwegein	133.419	451.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uB	Felix Timmermanshove 9	3437BS Nieuwegein	133.389	451.901	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uC	Felix Timmermanshove 10	3437BS Nieuwegein	133.420	451.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uD	Felix Timmermanshove 11	3437BS Nieuwegein	133.390	451.906	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uE	Felix Timmermanshove 12	3437BS Nieuwegein	133.420	451.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uF	Felix Timmermanshove 13	3437BS Nieuwegein	133.390	451.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uG	Felix Timmermanshove 14	3437BS Nieuwegein	133.421	451.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uH	Felix Timmermanshove 15	3437BS Nieuwegein	133.391	451.917	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uI	Felix Timmermanshove 16	3437BS Nieuwegein	133.422	451.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uJ	Felix Timmermanshove 17	3437BS Nieuwegein	133.391	451.922	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uK	Willem Elsschothove 57	3437BM Nieuwegein	133.348	451.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uL	Willem Elsschothove 59	3437BM Nieuwegein	133.338	451.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uM	Willem Elsschothove 61	3437BM Nieuwegein	133.329	451.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uN	Willem Elsschothove 63	3437BM Nieuwegein	133.320	451.824	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uO	Willem Elsschothove 65	3437BM Nieuwegein	133.310	451.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uP	Willem Elsschothove 67	3437BM Nieuwegein	133.300	451.829	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uQ	Willem Elsschothove 2	3437BN Nieuwegein	133.616	451.811	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uR	Willem Elsschothove 4	3437BN Nieuwegein	133.616	451.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uS	Willem Elsschothove 6	3437BN Nieuwegein	133.615	451.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uT	Willem Elsschothove 8	3437BN Nieuwegein	133.615	451.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uU	Willem Elsschothove 10	3437BN Nieuwegein	133.614	451.788	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uV	Willem Elsschothove 12	3437BN Nieuwegein	133.614	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uW	Willem Elsschothove 14	3437BN Nieuwegein	133.613	451.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uX	Willem Elsschothove 16	3437BN Nieuwegein	133.613	451.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uY	Willem Elsschothove 18	3437BN Nieuwegein	133.613	451.765	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uZ	Willem Elsschothove 20	3437BN Nieuwegein	133.574	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WA	Willem Elsschothove 22	3437BN Nieuwegein	133.575	451.780	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WB	Willem Elsschothove 24	3437BN Nieuwegein	133.575	451.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WC	Willem Elsschothove 26	3437BN Nieuwegein	133.576	451.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
WD	Willem Elsschothove 28	3437BN Nieuwegein	133.576	451.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WE	Willem Elsschothove 30	3437BN Nieuwegein	133.577	451.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WF	Willem Elsschothove 32	3437BN Nieuwegein	133.577	451.809	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WG	Willem Elsschothove 34	3437BN Nieuwegein	133.578	451.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WH	Willem Elsschothove 36	3437BN Nieuwegein	133.560	451.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WI	Willem Elsschothove 38	3437BN Nieuwegein	133.559	451.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WJ	Willem Elsschothove 40	3437BN Nieuwegein	133.559	451.804	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WK	Willem Elsschothove 42	3437BN Nieuwegein	133.558	451.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WL	Willem Elsschothove 44	3437BN Nieuwegein	133.558	451.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WM	Willem Elsschothove 46	3437BN Nieuwegein	133.557	451.787	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WN	Willem Elsschothove 48	3437BN Nieuwegein	133.557	451.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WO	Willem Elsschothove 50	3437BP Nieuwegein	133.519	451.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WP	Willem Elsschothove 52	3437BP Nieuwegein	133.519	451.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WQ	Willem Elsschothove 54	3437BP Nieuwegein	133.520	451.802	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WR	Willem Elsschothove 56	3437BP Nieuwegein	133.520	451.808	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WS	Willem Elsschothove 58	3437BP Nieuwegein	133.521	451.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WT	Willem Elsschothove 60	3437BP Nieuwegein	133.521	451.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WU	Willem Elsschothove 62	3437BP Nieuwegein	133.503	451.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WV	Willem Elsschothove 64	3437BP Nieuwegein	133.503	451.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WW	Willem Elsschothove 66	3437BP Nieuwegein	133.503	451.808	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WX	Willem Elsschothove 68	3437BP Nieuwegein	133.502	451.802	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WY	Willem Elsschothove 70	3437BP Nieuwegein	133.502	451.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WZ	Willem Elsschothove 72	3437BP Nieuwegein	133.463	451.806	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wA	Willem Elsschothove 74	3437BP Nieuwegein	133.464	451.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wB	Willem Elsschothove 76	3437BP Nieuwegein	133.464	451.818	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wC	Willem Elsschothove 78	3437BP Nieuwegein	133.465	451.824	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wD	Willem Elsschothove 80	3437BP Nieuwegein	133.447	451.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wE	Willem Elsschothove 82	3437BP Nieuwegein	133.446	451.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wF	Willem Elsschothove 84	3437BP Nieuwegein	133.446	451.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wG	Willem Elsschothove 86	3437BP Nieuwegein	133.409	451.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wH	Willem Elsschothove 88	3437BP Nieuwegein	133.409	451.829	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wI	Felix Timmermanshove 18	3437BS Nieuwegein	133.422	451.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wJ	Felix Timmermanshove 19	3437BS Nieuwegein	133.391	451.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wK	Felix Timmermanshove 20	3437BS Nieuwegein	133.425	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wL	Felix Timmermanshove 21	3437BS Nieuwegein	133.392	451.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wM	Felix Timmermanshove 22	3437BS Nieuwegein	133.429	452.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wN	Felix Timmermanshove 23	3437BS Nieuwegein	133.396	451.952	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wO	Felix Timmermanshove 24	3437BS Nieuwegein	133.429	452.016	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wP	Felix Timmermanshove 25	3437BS Nieuwegein	133.399	451.991	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wQ	Felix Timmermanshove 26	3437BS Nieuwegein	133.430	452.028	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wR	Felix Timmermanshove 27	3437BS Nieuwegein	133.399	452.012	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wS	Felix Timmermanshove 28	3437BS Nieuwegein	133.430	452.034	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wT	Felix Timmermanshove 29	3437BS Nieuwegein	133.400	452.017	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wU	Felix Timmermanshove 30	3437BS Nieuwegein	133.432	452.046	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wV	Felix Timmermanshove 31	3437BS Nieuwegein	133.400	452.022	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wW	Felix Timmermanshove 32	3437BS Nieuwegein	133.432	452.052	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wX	Felix Timmermanshove 33	3437BS Nieuwegein	133.400	452.028	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wY	Felix Timmermanshove 35	3437BS Nieuwegein	133.401	452.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wZ	Felix Timmermanshove 37	3437BS Nieuwegein	133.401	452.038	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YA	Felix Timmermanshove 39	3437BS Nieuwegein	133.402	452.044	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YB	Felix Timmermanshove 41	3437BS Nieuwegein	133.402	452.049	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YC	Frederik van Eedenhove 22	3438PW Nieuwegein	134.268	452.053	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YD	Jan van Beershove 1	3437BG Nieuwegein	133.553	452.041	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YE	Jan van Beershove 2	3437BG Nieuwegein	133.530	452.055	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YF	Jan van Beershove 3	3437BG Nieuwegein	133.552	452.032	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YG	Reinesteijnseweg 1	3437PK Nieuwegein	133.135	451.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YH	Jan van Beershove 4	3437BG Nieuwegein	133.530	452.050	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YI	Jan van Beershove 5	3437BG Nieuwegein	133.551	452.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YJ	Jan van Beershove 6	3437BG Nieuwegein	133.529	452.045	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YK	Jan van Beershove 7	3437BG Nieuwegein	133.551	452.016	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YL	Jan van Beershove 8	3437BG Nieuwegein	133.529	452.040	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YM	Jan van Beershove 9	3437BG Nieuwegein	133.550	452.006	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YN	Jan van Beershove 10	3437BG Nieuwegein	133.529	452.035	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YO	Jan van Beershove 11	3437BG Nieuwegein	133.569	451.992	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YP	Gerard Walschaphove 1	3437BT Nieuwegein	133.452	451.864	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YQ	Gerard Walschaphove 3	3437BT Nieuwegein	133.453	451.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YR	Gerard Walschaphove 5	3437BT Nieuwegein	133.454	451.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YS	Gerard Walschaphove 7	3437BT Nieuwegein	133.454	451.888	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YT	Jan van Beershove 12	3437BG Nieuwegein	133.528	452.029	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YU	Jan van Beershove 13	3437BG Nieuwegein	133.561	451.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
YV	Jan van Beershove 14	3437BG Nieuwegein	133.528	452.024	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YW	Jan van Beershove 15	3437BG Nieuwegein	133.552	451.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YX	Jan van Beershove 16	3437BG Nieuwegein	133.524	452.017	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YY	Jan van Beershove 17	3437BG Nieuwegein	133.544	451.994	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YZ	Jan van Beershove 18	3437BG Nieuwegein	133.494	452.020	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yA	Jan van Beershove 19	3437BG Nieuwegein	133.530	451.995	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yB	Jan van Beershove 21	3437BG Nieuwegein	133.522	451.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yC	Jan van Beershove 23	3437BG Nieuwegein	133.513	451.997	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yD	Jan van Beershove 25	3437BG Nieuwegein	133.505	451.997	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yE	Jan van Beershove 27	3437BG Nieuwegein	133.497	451.998	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yF	Jan van Beershove 29	3437BG Nieuwegein	133.488	451.999	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yG	Jan van Nijlenhove 1	3437BJ Nieuwegein	133.455	451.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yH	Jan van Nijlenhove 2	3437BJ Nieuwegein	133.457	451.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yI	Jan van Nijlenhove 3	3437BJ Nieuwegein	133.449	451.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yJ	Jan van Nijlenhove 4	3437BJ Nieuwegein	133.452	451.983	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yK	Jan van Nijlenhove 5	3437BJ Nieuwegein	133.444	451.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yL	Jan van Nijlenhove 6	3437BJ Nieuwegein	133.447	451.983	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yM	Jan van Nijlenhove 7	3437BJ Nieuwegein	133.439	451.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yN	Jan van Nijlenhove 8	3437BJ Nieuwegein	133.442	451.984	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yO	Jan van Nijlenhove 9	3437BJ Nieuwegein	133.434	451.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yP	Jan van Nijlenhove 10	3437BJ Nieuwegein	133.437	451.984	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yQ	Jan van Nijlenhove 11	3437BJ Nieuwegein	133.429	451.952	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yR	Jan van Nijlenhove 12	3437BJ Nieuwegein	133.432	451.985	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yS	Jan van Nijlenhove 13	3437BJ Nieuwegein	133.389	451.955	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yT	Jan van Nijlenhove 14	3437BJ Nieuwegein	133.391	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yU	Frederik van Eedenhove 24	3438PW Nieuwegein	134.289	452.018	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yV	Reinesteijnseweg 7	3437PK Nieuwegein	133.105	451.979	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yW	Galecopperzoom 2	3437PJ Nieuwegein	133.613	452.240	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yX	Galecopperdijk 15A	3437PH Nieuwegein	134.249	452.316	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yY	Reinesteijnseweg 4A	3437PK Nieuwegein	133.158	452.025	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yZ	Reinesteijnseweg 4B	3437PK Nieuwegein	133.161	452.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	AREijerscop 1	3481LD Harmelen	128.472	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	BREijerscop 2	3481LD Harmelen	128.338	454.521	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	CREijerscop 2A	3481LD Harmelen	128.334	454.521	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	DREijerscop 3	3481LD Harmelen	128.206	454.568	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	EREijerscop 4	3481LD Harmelen	128.050	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	FREijerscop 5	3481LD Harmelen	127.815	454.523	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	GREijerscop 6	3481LD Harmelen	127.792	454.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	HREijerscop 7	3481LD Harmelen	127.725	454.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	IREijerscop 8	3481LD Harmelen	127.671	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	JREijerscop 9	3481LD Harmelen	127.535	454.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	KREijerscop 9A	3481LD Harmelen	127.519	454.484	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	LRijerscop 9B	3481LD Harmelen	127.512	454.418	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	MREijerscop 10	3481LD Harmelen	127.383	454.400	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	NREijerscop 11	3481LD Harmelen	127.279	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	OREijerscop 12	3481LD Harmelen	127.157	454.292	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	PREijerscop 13	3481LD Harmelen	127.022	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	QREijerscop 13A	3481LD Harmelen	127.000	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	RREijerscop 14A	3481LD Harmelen	126.984	454.325	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	SREijerscop 15	3481LD Harmelen	126.948	454.333	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	TREijerscop 8A	3481LD Harmelen	127.611	454.442	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	UREijerscop 3A	3481LD Harmelen	128.173	454.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	VMeerndijk 7A	3454HM De Meern	130.942	454.937	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	WMeerndijk 7B	3454HM De Meern	130.942	454.937	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

Calculation Results

Shadow receptor

No.	Name	Shadow, expected values	
		Shadow hours	
		per year	
		[h/year]	
A	Achthoven-Oost 9	3417PC Montfoort	0:00
AA	Auriollaan 40	3527EV Utrecht	0:00
aA	De Milan Viscontilaan 160	3453SW De Meern	0:45
aB	De Milan Viscontilaan 162	3453SW De Meern	0:45
AB	Auriollaan 42	3527EV Utrecht	0:00
aC	De Milan Viscontilaan 166	3453SW De Meern	0:45
AC	Auriollaan 44	3527EV Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
aD	De Milan Viscontilaan 168 3453SW De Meern	0:45
AD	Auriollaan 46 3527EV Utrecht	0:00
aE	De Milan Viscontilaan 170 3453SW De Meern	0:45
AE	Auriollaan 47 3527ES Utrecht	0:00
AF	Auriollaan 48 3527EV Utrecht	0:00
aF	De Milan Viscontilaan 174 3453SV De Meern	1:06
aG	De Milan Viscontilaan 44 3453TB De Meern	3:54
AG	Auriollaan 50 3527EW Utrecht	0:00
AH	Auriollaan 51 3527ES Utrecht	0:00
aH	De Milan Viscontilaan 48 3453TB De Meern	3:46
AI	Auriollaan 52 3527EW Utrecht	0:00
aI	De Milan Viscontilaan 50 3453TB De Meern	3:41
AJ	Auriollaan 54 3527EW Utrecht	0:00
aJ	De Milan Viscontilaan 52 3453TB De Meern	3:37
aK	De Milan Viscontilaan 56 3453TB De Meern	3:31
AK	Auriollaan 55 3527ES Utrecht	0:00
AL	Auriollaan 57 3527ES Utrecht	0:00
aL	De Milan Viscontilaan 58 3453TB De Meern	1:55
AM	Auriollaan 58 3527EW Utrecht	0:00
aM	De Milan Viscontilaan 60 3453TB De Meern	1:52
aN	De Milan Viscontilaan 64 3453TB De Meern	1:44
AN	Auriollaan 59 3527ES Utrecht	0:00
aO	De Milan Viscontilaan 66 3453TB De Meern	1:40
AO	Auriollaan 60 3527EW Utrecht	0:00
aP	De Milan Viscontilaan 70 3453TB De Meern	1:35
AP	Auriollaan 61 3527ES Utrecht	0:00
aQ	De Milan Viscontilaan 72 3453TB De Meern	1:12
AQ	Auriollaan 62 3527EW Utrecht	0:00
AR	Auriollaan 63 3527ES Utrecht	0:00
aR	De Milan Viscontilaan 74 3453TB De Meern	1:09
AS	Auriollaan 64 3527EW Utrecht	0:00
aS	De Milan Viscontilaan 78 3453TB De Meern	1:01
aT	De Milan Viscontilaan 80 3453TB De Meern	0:56
AT	Auriollaan 68 3527EW Utrecht	0:00
AU	Auriollaan 70 3527EW Utrecht	0:00
aU	De Milan Viscontilaan 82 3453TB De Meern	0:53
aV	De Milan Viscontilaan 84 3453TB De Meern	0:51
AV	Auriollaan 71 3527ES Utrecht	0:00
AW	Auriollaan 73 3527ES Utrecht	0:00
aW	De Milan Viscontilaan 86 3453TC De Meern	0:28
AX	Auriollaan 74 3527EW Utrecht	0:00
aX	De Milan Viscontilaan 88 3453TC De Meern	0:25
AY	Auriollaan 76 3527EW Utrecht	0:00
aY	De Milan Viscontilaan 90 3453TC De Meern	0:19
AZ	Auriollaan 77 3527ES Utrecht	0:00
aZ	De Milan Viscontilaan 92 3453TC De Meern	0:17
B	Achthoven-Oost 13 3417PC Montfoort	0:00
bA	De Milan Viscontilaan 94 3453TC De Meern	0:12
BA	Auriollaan 80 3527EW Utrecht	0:00
BB	Auriollaan 81 3527ES Utrecht	0:00
bB	De Milan Viscontilaan 96 3453TC De Meern	0:08
bC	De Milan Viscontilaan 98 3453TC De Meern	0:07
BC	Auriollaan 84 3527EX Utrecht	0:00
BD	Auriollaan 85 3527ES Utrecht	0:00
bD	De Milan Viscontilaan 100 3453TC De Meern	0:00
BE	Auriollaan 88 3527EX Utrecht	0:00
bE	De Milan Viscontilaan 102 3453TC De Meern	0:00
bF	De Milan Viscontilaan 104 3453TC De Meern	0:00
BF	Auriollaan 89 3527ET Utrecht	0:00
BG	Auriollaan 92 3527EX Utrecht	0:00
bG	De Milan Viscontilaan 106 3453TC De Meern	0:00
BH	Auriollaan 96 3527EX Utrecht	0:00
bH	De Milan Viscontilaan 108 3453TC De Meern	0:00
BI	Auriollaan 97 3527ET Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
bI	De Milan Viscontilaan 30 3453TA De Meern	4:36
bJ	De Milan Viscontilaan 32 3453TA De Meern	4:33
BJ	Auriollaan 100 3527EX Utrecht	0:00
BK	Auriollaan 101 3527ET Utrecht	0:00
bK	De Milan Viscontilaan 34 3453TA De Meern	4:28
bL	De Milan Viscontilaan 36 3453TA De Meern	4:25
BL	Auriollaan 104 3527EX Utrecht	0:00
BM	Auriollaan 105 3527ET Utrecht	0:00
bM	De Milan Viscontilaan 38 3453TA De Meern	4:21
bN	De Milan Viscontilaan 40 3453TA De Meern	4:18
BN	Auriollaan 106 3527EX Utrecht	0:00
bO	De Milan Viscontilaan 42 3453TA De Meern	4:17
BO	Auriollaan 108 3527EX Utrecht	0:00
BP	Auriollaan 109 3527ET Utrecht	0:00
bP	Stoelenmakerslaan 10 3454DT De Meern	1:12
BQ	Auriollaan 111 3527ET Utrecht	0:00
bQ	Ten Veldestraat 92 3454EN De Meern	3:14
BR	Auriollaan 112 3527EX Utrecht	0:00
bR	Tinnegieterslaan 1 3454DX De Meern	0:45
bS	Tinnegieterslaan 5 3454DX De Meern	0:45
BS	Auriollaan 115 3527ET Utrecht	0:00
bT	Tinnegieterslaan 7 3454DX De Meern	0:45
BT	Attleeplantsoen 64 3527BA Utrecht	0:00
BU	Auriollaan 2 3527EV Utrecht	0:00
bU	Tinnegieterslaan 11 3454DX De Meern	0:45
BV	Auriollaan 3 3527ER Utrecht	0:00
bV	Tinnegieterslaan 13 3454DX De Meern	0:45
bW	Tinnegieterslaan 17 3454DX De Meern	0:45
BW	Auriollaan 4 3527EV Utrecht	0:00
BX	Auriollaan 7 3527ER Utrecht	0:00
bX	Tinnegieterslaan 19 3454DX De Meern	0:45
bY	Tinnegieterslaan 23 3454DX De Meern	0:45
BY	Auriollaan 8 3527EV Utrecht	0:00
BZ	Auriollaan 11 3527ER Utrecht	0:00
bZ	Tinnegieterslaan 25 3454DX De Meern	0:45
C	Achthoven-Oost 17 3417PC Montfoort	0:06
CA	Auriollaan 13 3527ER Utrecht	0:00
cA	Tinnegieterslaan 27 3454DX De Meern	0:45
cB	Tinnegieterslaan 31 3454DX De Meern	0:45
CB	Auriollaan 16 3527EV Utrecht	0:00
CC	Auriollaan 18 3527EV Utrecht	0:00
cC	Tinnegieterslaan 33 3454DX De Meern	0:45
cD	Tinnegieterslaan 4 3454DZ De Meern	0:45
CD	Auriollaan 19 3527ER Utrecht	0:00
CE	Adenauerlaan 115 3527RC Utrecht	0:00
cE	Tinnegieterslaan 6 3454DZ De Meern	0:45
cF	Tinnegieterslaan 10 3454DZ De Meern	0:45
CF	Adenauerlaan 117 3527RC Utrecht	0:00
cG	Tinnegieterslaan 12 3454DZ De Meern	0:45
CG	Adenauerlaan 119 3527RC Utrecht	0:00
cH	Ten Veldestraat 82 3454EN De Meern	2:47
CH	Adenauerlaan 121 3527RC Utrecht	0:00
cI	Ten Veldestraat 18 3454EL De Meern	0:03
CI	Adenauerlaan 123 3527RC Utrecht	0:00
CJ	Adenauerlaan 125 3527RC Utrecht	0:00
cJ	Ten Veldestraat 22 3454EL De Meern	0:09
CK	Adenauerlaan 127 3527RC Utrecht	0:00
cK	Ten Veldestraat 24 3454EL De Meern	0:12
cL	Ten Veldestraat 28 3454EL De Meern	0:18
CL	Adenauerlaan 131 3527RD Utrecht	0:00
cM	Ten Veldestraat 30 3454EM De Meern	0:44
CM	Adenauerlaan 135 3527RD Utrecht	0:00
cN	Meentweg 148 3454AX De Meern	8:40
CN	Adenauerlaan 137 3527RD Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
CO	Adenauerlaan 139 3527RD Utrecht	0:00
cO	Meentweg 150 3454AZ De Meern	8:43
cP	Meentweg 152 3454AZ De Meern	9:22
CP	Adenauerlaan 141 3527RD Utrecht	0:00
cQ	Meentweg 154 3454AZ De Meern	9:27
CQ	Adenauerlaan 143 3527RD Utrecht	0:00
CR	Adenauerlaan 145 3527RD Utrecht	0:00
cR	Meentweg 156 3454AZ De Meern	10:02
CS	Adenauerlaan 153 3527RD Utrecht	0:00
cS	Meentweg 160 3454AZ De Meern	10:45
cT	Meentweg 162 3454AZ De Meern	10:53
CT	Adenauerlaan 155 3527RD Utrecht	0:00
CU	Adenauerlaan 157 3527RD Utrecht	0:00
cU	Meentweg 164 3454AZ De Meern	11:34
cV	Meentweg 166 3454AZ De Meern	11:38
CV	Adenauerlaan 159 3527RD Utrecht	0:00
CW	Adenauerlaan 163 3527RD Utrecht	0:00
cW	Mereveldlaan 5 3454CA De Meern	1:44
cX	Mereveldlaan 9 3454CA De Meern	1:47
CX	Adenauerlaan 165 3527RD Utrecht	0:00
cY	Mereveldlaan 11 3454CA De Meern	1:47
CY	Adenauerlaan 169 3527RD Utrecht	0:00
CZ	Adenauerlaan 170 3527RL Utrecht	0:00
cZ	Mereveldlaan 15 3454CA De Meern	1:50
D	Achthoven-Oost 48 3417PE Montfoort	0:00
DA	Adenauerlaan 173 3527RD Utrecht	0:00
dA	Mereveldlaan 17 3454CA De Meern	1:50
DB	Adenauerlaan 174 3527RL Utrecht	0:00
dB	Meentweg 38 3454AS De Meern	0:00
dC	Meentweg 77 3454AR De Meern	3:12
DC	Adenauerlaan 177 3527RD Utrecht	0:00
DD	Adenauerlaan 179 3527RE Utrecht	0:00
dD	Meentweg 81 3454AR De Meern	3:27
DE	Adenauerlaan 181 3527RE Utrecht	0:00
dE	Meentweg 83 3454AR De Meern	3:37
dF	Meentweg 85 3454AR De Meern	3:44
DF	Adenauerlaan 183 3527RE Utrecht	0:00
dG	Meentweg 89 3454AR De Meern	4:18
DG	Adenauerlaan 29 3527RA Utrecht	0:00
DH	Adenauerlaan 31 3527RA Utrecht	0:00
dH	Meentweg 91 3454AR De Meern	4:32
dI	Meentweg 95 3454AR De Meern	5:11
DI	Adenauerlaan 35 3527RA Utrecht	0:00
dJ	Meentweg 97 3454AR De Meern	5:25
DJ	Adenauerlaan 37 3527RA Utrecht	0:00
dK	Meentweg 101 3454AR De Meern	9:23
DK	Adenauerlaan 39 3527RA Utrecht	0:00
DL	Adenauerlaan 43 3527RA Utrecht	0:00
dL	Meentweg 103 3454AR De Meern	9:37
dM	Meentweg 107 3454AR De Meern	10:09
DM	Adenauerlaan 45 3527RA Utrecht	0:00
DN	Adenauerlaan 49 3527RA Utrecht	0:00
dN	Meentweg 109 3454AR De Meern	10:25
dO	Meentweg 4 3454AS De Meern	0:00
DO	Adenauerlaan 55 3527RB Utrecht	0:00
dP	Meentweg 4A 3454AS De Meern	0:00
DP	Adenauerlaan 57 3527RB Utrecht	0:00
dQ	Meentweg 6 3454AS De Meern	0:00
DQ	Adenauerlaan 59 3527RB Utrecht	0:00
dR	Meentweg 8 3454AS De Meern	0:00
DR	Adenauerlaan 63 3527RB Utrecht	0:00
DS	Adenauerlaan 65 3527RB Utrecht	0:00
dS	Meentweg 12 3454AS De Meern	0:00
dT	Meentweg 14 3454AS De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values per year [h/year]
DT	Adenauerlaan 69 3527RB Utrecht	0:00
dU	Meentweg 18 3454AS De Meern	0:00
DU	Adenauerlaan 73 3527RB Utrecht	0:00
dV	Meentweg 20 3454AS De Meern	0:00
DV	Adenauerlaan 85 3527RB Utrecht	0:00
dW	Meentweg 24 3454AS De Meern	0:00
DW	Adenauerlaan 89 3527RB Utrecht	0:00
dX	Meentweg 26 3454AS De Meern	0:00
DX	Adenauerlaan 91 3527RB Utrecht	0:00
dY	Meentweg 30 3454AS De Meern	0:00
DY	Adenauerlaan 93 3527RB Utrecht	0:00
dZ	Meentweg 32 3454AS De Meern	0:00
DZ	Adenauerlaan 97 3527RB Utrecht	0:00
E	Achthoven-Oost 52 3417PE Montfoort	0:00
eA	Meentweg 73 3454AP De Meern	1:51
EA	Adenauerlaan 99 3527RB Utrecht	0:00
eB	Meentweg 75 3454AR De Meern	3:10
EB	Adenauerlaan 107 3527RC Utrecht	0:00
EC	Adenauerlaan 113 3527RC Utrecht	0:00
eC	Meentweg 3 3454AN De Meern	0:00
ED	Rooseveltlaan 426 3527AP Utrecht	0:00
eD	Meentweg 7 3454AN De Meern	0:00
EE	Adenauerlaan 193 3527RE Utrecht	0:00
eE	Meentweg 9 3454AN De Meern	0:00
EF	Adenauerlaan 197 3527RE Utrecht	0:00
eF	Meentweg 13 3454AN De Meern	0:00
eG	Meentweg 13A 3454AN De Meern	0:00
EG	Adenauerlaan 200 3527RM Utrecht	0:00
EH	Adenauerlaan 201 3527RE Utrecht	0:00
eH	Meentweg 17 3454AN De Meern	0:00
EI	Adenauerlaan 203 3527RE Utrecht	0:00
eI	Meentweg 19 3454AN De Meern	0:00
EJ	Adenauerlaan 204 3527RM Utrecht	0:00
eJ	Meentweg 23 3454AN De Meern	0:00
EK	Adenauerlaan 206 3527RM Utrecht	0:00
eK	Meentweg 25 3454AN De Meern	0:00
eL	Meentweg 29 3454AN De Meern	0:44
EL	Adenauerlaan 207 3527RE Utrecht	0:00
eM	Meentweg 31 3454AN De Meern	0:43
EM	Adenauerlaan 209 3527RE Utrecht	0:00
eN	Meentweg 35 3454AP De Meern	0:56
EN	Adenauerlaan 210 3527RM Utrecht	0:00
EO	Adenauerlaan 213 3527RG Utrecht	0:00
eO	Meentweg 37 3454AP De Meern	0:57
eP	Meentweg 41 3454AP De Meern	0:58
EP	Adenauerlaan 214 3527RM Utrecht	0:00
EQ	Adenauerlaan 217 3527RG Utrecht	0:00
eQ	Meentweg 43 3454AP De Meern	0:59
ER	Adenauerlaan 218 3527RM Utrecht	0:00
eR	Meentweg 47 3454AP De Meern	1:02
eS	Meentweg 49 3454AP De Meern	1:02
ES	Adenauerlaan 221 3527RG Utrecht	0:00
ET	Adenauerlaan 223 3527RG Utrecht	0:00
eT	Meentweg 53 3454AP De Meern	1:04
eU	Meentweg 55 3454AP De Meern	1:05
EU	Adenauerlaan 225 3527RG Utrecht	0:00
eV	Meentweg 59 3454AP De Meern	1:07
EV	Adenauerlaan 227 3527RG Utrecht	0:00
EW	Adenauerlaan 230 3527RM Utrecht	0:00
eW	Meentweg 61 3454AP De Meern	1:22
eX	Meentweg 65 3454AP De Meern	1:28
EX	Adenauerlaan 231 3527RG Utrecht	0:00
eY	Ten Veldestraat 32 3454EM De Meern	0:45
EY	Adenauerlaan 234 3527RN Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
eZ	Ten Veldestraat 34 3454EM De Meern	0:47
EZ	Adenauerlaan 235 3527RG Utrecht	0:00
F	Achthoven-Oost 56 3417PE Montfoort	0:00
FA	Adenauerlaan 238 3527RN Utrecht	0:00
fA	Ten Veldestraat 36 3454EM De Meern	0:50
fB	Ten Veldestraat 38 3454EM De Meern	1:01
FB	Adenauerlaan 239 3527RG Utrecht	0:00
fC	Ten Veldestraat 40 3454EM De Meern	1:02
FC	Adenauerlaan 241 3527RG Utrecht	0:00
FD	Adenauerlaan 244 3527RN Utrecht	0:00
fD	Ten Veldestraat 42 3454EM De Meern	1:05
FE	Adenauerlaan 250 3527RN Utrecht	0:00
fE	Ten Veldestraat 44 3454EM De Meern	1:07
FF	Adenauerlaan 252 3527RN Utrecht	0:00
ff	Ten Veldestraat 46 3454EM De Meern	1:10
fG	Ten Veldestraat 48 3454EM De Meern	1:13
FG	Adenauerlaan 254 3527RN Utrecht	0:00
fH	Ten Veldestraat 50 3454EM De Meern	1:21
FH	Adenauerlaan 258 3527RN Utrecht	0:00
fI	Ten Veldestraat 52 3454EM De Meern	1:21
FI	Adenauerlaan 260 3527RN Utrecht	0:00
FJ	Adenauerlaan 264 3527RN Utrecht	0:00
fJ	Ten Veldestraat 54 3454EM De Meern	1:24
FK	Adenauerlaan 266 3527RN Utrecht	0:00
fK	Ten Veldestraat 56 3454EM De Meern	1:27
FL	Adenauerlaan 270 3527RN Utrecht	0:00
fL	Ten Veldestraat 58 3454EM De Meern	1:29
FM	Amerikalaan 188 3526VJ Utrecht	0:00
fM	Ten Veldestraat 60 3454EM De Meern	1:32
FN	Amerikalaan 190 3526VJ Utrecht	0:00
fN	Ten Veldestraat 62 3454EM De Meern	1:36
fO	Ten Veldestraat 64 3454EM De Meern	1:36
FO	Amerikalaan 192 3526VJ Utrecht	0:00
fP	Ten Veldestraat 66 3454EM De Meern	1:40
FP	Afrikalaan 187 3526VM Utrecht	0:00
fQ	Ten Veldestraat 68 3454EM De Meern	1:42
FQ	Rooseveltlaan 192A 3527AJ Utrecht	0:00
fR	Ten Veldestraat 70 3454EN De Meern	2:23
FR	Rooseveltlaan 206A 3527AJ Utrecht	0:00
FS	Rooseveltlaan 208A 3527AJ Utrecht	0:00
fS	Ten Veldestraat 72 3454EN De Meern	2:24
FT	Rooseveltlaan 222A 3527AJ Utrecht	0:00
fT	Ten Veldestraat 74 3454EN De Meern	2:27
fU	Ten Veldestraat 76 3454EN De Meern	2:30
FU	Rooseveltlaan 224A 3527AJ Utrecht	0:00
FV	Rooseveltlaan 240A 3527AK Utrecht	0:00
fV	Ten Veldestraat 78 3454EN De Meern	2:34
FW	Rooseveltlaan 254A 3527AK Utrecht	0:00
fW	Ten Veldestraat 14 3454EL De Meern	0:00
fX	Ten Veldestraat 16 3454EL De Meern	0:00
FX	Rooseveltlaan 270A 3527AL Utrecht	0:00
fY	Ten Veldestraat 63 3454EJ De Meern	2:43
FY	Rooseveltlaan 272A 3527AL Utrecht	0:00
fZ	Ten Veldestraat 65 3454EJ De Meern	2:45
FZ	Rooseveltlaan 288A 3527AL Utrecht	0:00
G	Achthoven-Oost 50 3417PE Montfoort	0:00
gA	Ten Veldestraat 67 3454EJ De Meern	2:52
GA	Bernadottelaan 230 3527GB Utrecht	0:00
GB	Bernadottelaan 232 3527GB Utrecht	0:00
gB	Ten Veldestraat 69 3454EJ De Meern	3:00
gC	Ten Veldestraat 71 3454EJ De Meern	3:07
GC	Bernadottelaan 234 3527GB Utrecht	0:00
gD	Ten Veldestraat 73 3454EK De Meern	5:00
GD	Bevinlaan 52 3527ED Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
GE	Bevinlaan 54 3527ED Utrecht	0:00
gE	Ten Veldestraat 75 3454EK De Meern	5:02
GF	Bevinlaan 56 3527ED Utrecht	0:00
gF	Ten Veldestraat 77 3454EK De Meern	5:09
gG	Ten Veldestraat 81 3454EK De Meern	5:21
GG	Bevinlaan 205 3527ED Utrecht	0:00
GH	Bevinlaan 207 3527ED Utrecht	0:00
gH	Ten Veldestraat 83 3454EK De Meern	6:22
gI	Ten Veldestraat 87 3454EK De Meern	6:27
GI	Van Heuven Goedhartlaan 62 3527CL Utrecht	0:00
GJ	Van Heuven Goedhartlaan 66 3527CL Utrecht	0:00
gJ	Ten Veldestraat 89 3454EK De Meern	6:35
GK	Van Heuven Goedhartlaan 68 3527CL Utrecht	0:00
gK	Ten Veldestraat 93 3454EK De Meern	7:25
GL	Van Heuven Goedhartlaan 72 3527CL Utrecht	0:00
gL	Ten Veldestraat 95 3454EK De Meern	7:25
GM	Magelhaenlaan 5 3526CA Utrecht	0:00
gM	Ten Veldestraat 99 3454EK De Meern	7:30
GN	Magelhaenlaan 7 3526CA Utrecht	0:00
gN	Ten Veldestraat 101 3454EK De Meern	7:33
GO	Magelhaenlaan 11 3526CA Utrecht	0:00
gO	Ten Veldestraat 105 3454EK De Meern	7:40
gP	Ten Veldestraat 107 3454EK De Meern	7:42
GP	Magelhaenlaan 13 3526CA Utrecht	0:00
gQ	Ten Veldestraat 111 3454EK De Meern	7:44
GQ	Magelhaenlaan 97 3526CB Utrecht	0:00
GR	Magelhaenlaan 17 3526CA Utrecht	0:00
gR	Ten Veldestraat 2 3454EL De Meern	0:00
gS	Ten Veldestraat 6 3454EL De Meern	0:00
GS	Magelhaenlaan 23 3526CA Utrecht	0:00
gT	Ten Veldestraat 8 3454EL De Meern	0:00
GT	Magelhaenlaan 25 3526CA Utrecht	0:00
gU	Ten Veldestraat 12 3454EL De Meern	0:00
GU	Magelhaenlaan 27 3526CA Utrecht	0:00
GV	Magelhaenlaan 29 3526CA Utrecht	0:00
gV	Ten Veldestraat 61 3454EJ De Meern	2:21
gW	Stoelenmakerslaan 108 3454DW De Meern	4:56
GW	Magelhaenlaan 31 3526CA Utrecht	0:00
gX	Ten Veldestraat 3 3454EH De Meern	0:00
GX	Magelhaenlaan 33 3526CA Utrecht	0:00
gY	Ten Veldestraat 7 3454EH De Meern	0:00
GY	Magelhaenlaan 35 3526CA Utrecht	0:00
gZ	Ten Veldestraat 9 3454EH De Meern	0:00
GZ	Magelhaenlaan 37 3526CA Utrecht	0:00
H	Achthoven-Oost 15 3417PC Montfoort	1:10
hA	Ten Veldestraat 11 3454EH De Meern	0:00
HA	Magelhaenlaan 43 3526CA Utrecht	0:00
HB	Magelhaenlaan 47 3526CA Utrecht	0:00
hB	Ten Veldestraat 15 3454EH De Meern	0:00
HC	Magelhaenlaan 49 3526CA Utrecht	0:00
hC	Ten Veldestraat 17 3454EH De Meern	0:00
HD	Magelhaenlaan 51 3526CA Utrecht	0:00
hD	Ten Veldestraat 21 3454EH De Meern	0:31
hE	Ten Veldestraat 23 3454EH De Meern	0:32
HE	Magelhaenlaan 53 3526CA Utrecht	0:00
hF	Ten Veldestraat 27 3454EH De Meern	0:38
HF	Magelhaenlaan 57 3526CA Utrecht	0:00
HG	Magelhaenlaan 63 3526CB Utrecht	0:00
hG	Ten Veldestraat 29 3454EH De Meern	0:41
hH	Ten Veldestraat 33 3454EH De Meern	0:47
HH	Magelhaenlaan 67 3526CB Utrecht	0:00
hI	Ten Veldestraat 35 3454EH De Meern	0:49
HI	Magelhaenlaan 69 3526CB Utrecht	0:00
hJ	Ten Veldestraat 39 3454EH De Meern	1:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values per year [h/year]
HJ	Magelhaenlaan 71 3526CB Utrecht	0:00
hK	Ten Veldestraat 41 3454EJ De Meern	1:02
HK	Magelhaenlaan 73 3526CB Utrecht	0:00
HL	Magelhaenlaan 75 3526CB Utrecht	0:00
hL	Ten Veldestraat 45 3454EJ De Meern	1:08
HM	Magelhaenlaan 85 3526CB Utrecht	0:00
hM	Ten Veldestraat 47 3454EJ De Meern	1:11
HN	Magelhaenlaan 89 3526CB Utrecht	0:00
hN	Ten Veldestraat 51 3454EJ De Meern	1:17
hO	Ten Veldestraat 53 3454EJ De Meern	2:07
HO	Nansenlaan 2 3527EH Utrecht	0:00
hP	Ten Veldestraat 57 3454EJ De Meern	2:13
HP	Nansenlaan 3 3527EE Utrecht	0:00
HQ	Nansenlaan 6 3527EH Utrecht	0:00
hQ	Ten Veldestraat 59 3454EJ De Meern	2:17
HR	Nansenlaan 7 3527EE Utrecht	0:00
hR	Spinsterlaan 12 3454WZ De Meern	12:21
hS	Spinsterlaan 14 3454WZ De Meern	12:09
HS	Nansenlaan 8 3527EH Utrecht	0:00
HT	Nansenlaan 10 3527EH Utrecht	0:00
hT	Spinsterlaan 18 3454WZ De Meern	11:45
hU	Spinsterlaan 20 3454WZ De Meern	11:33
HU	Nansenlaan 11 3527EE Utrecht	0:00
HV	Nansenlaan 13 3527EE Utrecht	0:00
hV	Spinsterlaan 24 3454WZ De Meern	11:12
hW	Spinsterlaan 26 3454WZ De Meern	11:01
HW	Nansenlaan 14 3527EH Utrecht	0:00
hX	Spinsterlaan 30 3454WZ De Meern	10:38
HX	Nansenlaan 194 3527EN Utrecht	0:00
HY	Nansenlaan 196 3527EN Utrecht	0:00
hY	Spinsterlaan 32 3454WZ De Meern	10:34
HZ	Nansenlaan 198 3527EN Utrecht	0:00
hZ	Stoelenmakerslaan 2 3454DT De Meern	1:08
I	Achthoven-Oost 58 3417PE Montfoort	0:00
iA	Stoelenmakerslaan 6 3454DT De Meern	1:10
IA	Nansenlaan 200 3527EN Utrecht	0:00
iB	Stoelenmakerslaan 8 3454DT De Meern	1:12
IB	Nansenlaan 202 3527EN Utrecht	0:00
iC	Melkmeisjeslaan 8 3454WV De Meern	6:17
IC	Nansenlaan 204 3527EN Utrecht	0:00
iD	Meentweg 67 3454AP De Meern	1:33
ID	Nansenlaan 206 3527EN Utrecht	0:00
iE	Meentweg 69 3454AP De Meern	1:43
IE	Nansenlaan 208 3527EN Utrecht	0:00
iF	Meentweg 71 3454AP De Meern	1:46
IF	Nansenlaan 210 3527EP Utrecht	0:00
iG	Lichtenberglaan 60 3454CW De Meern	6:11
IG	Nansenlaan 214 3527EP Utrecht	0:00
iH	Meentweg 1 3454AN De Meern	0:00
IH	Nansenlaan 216 3527EP Utrecht	0:00
iI	Lichtenberglaan 57 3454CT De Meern	8:14
II	Nansenlaan 218 3527EP Utrecht	0:00
IJ	Nansenlaan 224 3527EP Utrecht	0:00
iJ	Lichtenberglaan 59 3454CT De Meern	8:20
iK	Lichtenberglaan 2 3454CV De Meern	4:22
IK	Nansenlaan 226 3527EP Utrecht	0:00
IL	Nansenlaan 230 3527EP Utrecht	0:00
iL	Lichtenberglaan 4 3454CV De Meern	4:21
IM	Nansenlaan 234 3527EP Utrecht	0:00
iM	Lichtenberglaan 6 3454CV De Meern	4:20
IN	Nansenlaan 238 3527EP Utrecht	0:00
iN	Lichtenberglaan 8 3454CV De Meern	4:19
iO	Lichtenberglaan 10 3454CV De Meern	4:16
IO	Nansenlaan 242 3527EP Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
iP	Lichtenberglaan 12 3454CV De Meern	4:08
IP	Nansenlaan 246 3527EP Utrecht	0:00
iQ	Lichtenberglaan 14 3454CV De Meern	4:08
IQ	Nansenlaan 248 3527EP Utrecht	0:00
IR	Nansenlaan 15 3527EE Utrecht	0:00
iR	Lichtenberglaan 16 3454CV De Meern	4:06
IS	Nansenlaan 16 3527EH Utrecht	0:00
iS	Lichtenberglaan 18 3454CV De Meern	4:04
iT	Lichtenberglaan 20 3454CV De Meern	4:04
IT	Nansenlaan 17 3527EE Utrecht	0:00
IU	Nansenlaan 18 3527EH Utrecht	0:00
iU	Lichtenberglaan 22 3454CV De Meern	4:29
iV	Lichtenberglaan 24 3454CV De Meern	4:30
IV	Nansenlaan 19 3527EE Utrecht	0:00
IW	Nansenlaan 20 3527EH Utrecht	0:00
iW	Lichtenberglaan 26 3454CV De Meern	4:34
IX	Nansenlaan 21 3527EE Utrecht	0:00
iX	Lichtenberglaan 28 3454CV De Meern	4:37
IY	Nansenlaan 22 3527EH Utrecht	0:00
iY	Lichtenberglaan 30 3454CV De Meern	4:40
IZ	Nansenlaan 23 3527EE Utrecht	0:00
iZ	Lichtenberglaan 32 3454CW De Meern	5:10
J	Achthoven-Oost 11 3417PC Montfoort	0:00
JA	Nansenlaan 24 3527EH Utrecht	0:00
jA	Lichtenberglaan 34 3454CW De Meern	5:11
jB	Lichtenberglaan 36 3454CW De Meern	5:14
JB	Nansenlaan 25 3527EE Utrecht	0:00
jC	Lichtenberglaan 38 3454CW De Meern	5:16
JC	Nansenlaan 27 3527EE Utrecht	0:00
jD	Lichtenberglaan 40 3454CW De Meern	5:19
JD	Nansenlaan 28 3527EJ Utrecht	0:00
jE	Lichtenberglaan 42 3454CW De Meern	5:25
JE	Nansenlaan 29 3527EE Utrecht	0:00
jF	Lichtenberglaan 44 3454CW De Meern	5:28
JF	Nansenlaan 31 3527EE Utrecht	0:00
JG	Nansenlaan 32 3527EJ Utrecht	0:00
jG	Lichtenberglaan 46 3454CW De Meern	5:32
jH	Lichtenberglaan 48 3454CW De Meern	5:35
JH	Nansenlaan 33 3527EE Utrecht	0:00
JI	Nansenlaan 35 3527EE Utrecht	0:00
jI	Lichtenberglaan 50 3454CW De Meern	5:38
JJ	Nansenlaan 36 3527EJ Utrecht	0:00
jJ	Lichtenberglaan 52 3454CW De Meern	5:59
JK	Nansenlaan 37 3527EE Utrecht	0:00
jK	Lichtenberglaan 56 3454CW De Meern	6:04
JL	Nansenlaan 39 3527EE Utrecht	0:00
jL	Lichtenberglaan 58 3454CW De Meern	6:07
JM	Nansenlaan 40 3527EJ Utrecht	0:00
jM	Lichtenberglaan 55 3454CT De Meern	8:11
jN	Karel Doormanstraat 12 3454XG De Meern	1:04
JN	Nansenlaan 41 3527EE Utrecht	0:00
JO	Nansenlaan 43 3527EE Utrecht	0:00
jO	Karel Doormanstraat 16 3454XG De Meern	1:03
JP	Karel Doormanstraat 18 3454XG De Meern	1:03
JP	Nansenlaan 44 3527EJ Utrecht	0:00
JQ	Nansenlaan 45 3527EE Utrecht	0:00
jQ	Lichtenberglaan 1 3454CS De Meern	5:01
JR	Nansenlaan 47 3527EE Utrecht	0:00
jR	Lichtenberglaan 3 3454CS De Meern	5:00
JS	Lichtenberglaan 7 3454CS De Meern	4:58
JS	Nansenlaan 48 3527EJ Utrecht	0:00
JT	Nansenlaan 49 3527EE Utrecht	0:00
jT	Lichtenberglaan 9 3454CS De Meern	4:57
JU	Nansenlaan 50 3527EJ Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values per year [h/year]
jU	Lichtenberglaan 11 3454CS De Meern	5:02
jV	Lichtenberglaan 15 3454CS De Meern	5:06
JV	Nansenlaan 51 3527EG Utrecht	0:00
jW	Lichtenberglaan 17 3454CS De Meern	5:07
JW	Nansenlaan 53 3527EG Utrecht	0:00
jX	Lichtenberglaan 21 3454CS De Meern	5:53
JX	Nansenlaan 55 3527EG Utrecht	0:00
JY	Nansenlaan 56 3527EJ Utrecht	0:00
jY	Lichtenberglaan 23 3454CS De Meern	5:53
jZ	Lichtenberglaan 27 3454CS De Meern	6:00
JZ	Nansenlaan 58 3527EJ Utrecht	0:00
K	Auriollaan 21 3527ER Utrecht	0:00
KA	Nansenlaan 59 3527EG Utrecht	0:00
kA	Stoelenmakerslaan 14 3454DT De Meern	1:13
KB	Nansenlaan 61 3527EG Utrecht	0:00
kB	Stoelenmakerslaan 16 3454DT De Meern	1:14
kC	Stoelenmakerslaan 20 3454DT De Meern	1:16
KC	Nansenlaan 62 3527EJ Utrecht	0:00
kD	Stoelenmakerslaan 22 3454DT De Meern	1:21
KD	Nansenlaan 64 3527EJ Utrecht	0:00
kE	Stoelenmakerslaan 24 3454DT De Meern	1:26
KE	Nansenlaan 65 3527EG Utrecht	0:00
KF	Nansenlaan 67 3527EG Utrecht	0:00
kF	Stoelenmakerslaan 28 3454DT De Meern	1:43
KG	Nansenlaan 69 3527EG Utrecht	0:00
kG	Stoelenmakerslaan 30 3454DT De Meern	1:52
KH	Van Heuven Goedhartlaan 175 3527CJ Utrecht	0:00
kH	Stoelenmakerslaan 34 3454DT De Meern	2:07
kI	Stoelenmakerslaan 36 3454DT De Meern	2:10
KI	Van Heuven Goedhartlaan 179 3527CJ Utrecht	0:00
KJ	Van Heuven Goedhartlaan 181 3527CJ Utrecht	0:00
kJ	Stoelenmakerslaan 40 3454DT De Meern	2:18
KK	Van Heuven Goedhartlaan 185 3527CJ Utrecht	0:00
kK	Schrijnwerkerslaan 35 3454DR De Meern	5:20
KL	Van Heuven Goedhartlaan 187 3527CJ Utrecht	0:00
kL	Schrijnwerkerslaan 37 3454DR De Meern	5:17
KM	Nansenlaan 71 3527EG Utrecht	0:00
kM	Schrijnwerkerslaan 2 3454DS De Meern	4:41
kN	Schrijnwerkerslaan 4 3454DS De Meern	5:12
KN	Nansenlaan 73 3527EG Utrecht	0:00
kO	Schrijnwerkerslaan 8 3454DS De Meern	5:23
KO	Nansenlaan 74 3527EJ Utrecht	0:00
kP	Schrijnwerkerslaan 10 3454DS De Meern	5:49
KP	Nansenlaan 75 3527EG Utrecht	0:00
kQ	Schrijnwerkerslaan 14 3454DS De Meern	6:16
KQ	Nansenlaan 77 3527EG Utrecht	0:00
kR	Schrijnwerkerslaan 16 3454DS De Meern	6:40
KR	Nansenlaan 79 3527EG Utrecht	0:00
kS	Schrijnwerkerslaan 20 3454DS De Meern	6:33
KS	Nansenlaan 81 3527EG Utrecht	0:00
kT	Schrijnwerkerslaan 22 3454DS De Meern	6:30
KT	Nansenlaan 82 3527EK Utrecht	0:00
KU	Nansenlaan 83 3527EG Utrecht	0:00
kU	Schrijnwerkerslaan 26 3454DS De Meern	6:25
KV	Nansenlaan 85 3527EG Utrecht	0:00
kV	Schrijnwerkerslaan 28 3454DS De Meern	6:22
kW	Schrijnwerkerslaan 30 3454DS De Meern	6:18
KW	Nansenlaan 86 3527EK Utrecht	0:00
kX	Schrijnwerkerslaan 34 3454DS De Meern	6:10
KX	Nansenlaan 87 3527EG Utrecht	0:00
KY	Nansenlaan 89 3527EG Utrecht	0:00
kY	Schrijnwerkerslaan 36 3454DS De Meern	6:10
kZ	Spinsterlaan 3 3454WX De Meern	9:43
KZ	Nansenlaan 90 3527EK Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
L	Auriollaan 22 3527EV Utrecht	0:00
LA	Nansenlaan 91 3527EG Utrecht	0:00
IA	Spinsterlaan 5 3454WX De Meern	9:52
IB	Marelaan 28 3454GC De Meern	0:27
LB	Nansenlaan 92 3527EK Utrecht	0:00
IC	Marelaan 30 3454GC De Meern	0:28
LC	Nansenlaan 93 3527EG Utrecht	0:00
ID	Marelaan 34 3454GC De Meern	0:34
LD	Nansenlaan 94 3527EK Utrecht	0:00
LE	Nansenlaan 95 3527EG Utrecht	0:00
IE	Marelaan 36 3454GC De Meern	0:38
IF	Marelaan 40 3454GC De Meern	0:50
LF	Nansenlaan 96 3527EK Utrecht	0:00
IG	Marelaan 42 3454GC De Meern	0:53
LG	Nansenlaan 97 3527EG Utrecht	0:00
IH	Marelaan 46 3454GC De Meern	1:01
LH	Nansenlaan 98 3527EK Utrecht	0:00
LI	Nansenlaan 99 3527EG Utrecht	0:00
II	Marelaan 48 3454GD De Meern	1:49
LJ	Nansenlaan 100 3527EK Utrecht	0:00
IJ	Marelaan 52 3454GD De Meern	1:54
IK	Marelaan 54 3454GD De Meern	2:01
LK	Nansenlaan 102 3527EK Utrecht	0:00
IL	Marelaan 58 3454GD De Meern	2:34
LL	Nansenlaan 103 3527EG Utrecht	0:00
LM	Nansenlaan 116 3527EL Utrecht	0:00
IM	Marelaan 60 3454GD De Meern	2:36
LN	Nansenlaan 118 3527EL Utrecht	0:00
IN	Marelaan 64 3454GD De Meern	2:51
LO	Nansenlaan 120 3527EL Utrecht	0:00
IO	Marelaan 66 3454GD De Meern	3:00
LP	Nansenlaan 126 3527EL Utrecht	0:00
IP	Marelaan 70 3454GD De Meern	5:40
IQ	Marelaan 72 3454GD De Meern	5:49
LQ	Nansenlaan 130 3527EL Utrecht	0:00
IR	Marelaan 76 3454GD De Meern	6:02
LR	Nansenlaan 134 3527EL Utrecht	0:00
IS	Marelaan 78 3454GD De Meern	6:19
LS	Nansenlaan 136 3527EL Utrecht	0:00
IT	Marelaan 82 3454GD De Meern	6:28
LT	Nansenlaan 142 3527EL Utrecht	0:00
IU	Marelaan 84 3454GD De Meern	6:36
LU	Nansenlaan 144 3527EL Utrecht	0:00
LV	Nansenlaan 146 3527EL Utrecht	0:00
IV	Marelaan 86 3454GD De Meern	6:41
IW	Marelaan 14 3454GC De Meern	0:00
LW	Nansenlaan 152 3527EM Utrecht	0:00
LX	Nansenlaan 154 3527EM Utrecht	0:00
IX	Marelaan 5 3454GA De Meern	0:00
IY	Marelaan 9 3454GA De Meern	0:00
LY	Nansenlaan 156 3527EM Utrecht	0:00
LZ	Nansenlaan 162 3527EM Utrecht	0:00
IZ	Prinses Margrietlaan 23 3454AK De Meern	0:48
M	Auriollaan 23 3527ER Utrecht	0:00
mA	Prinses Irenelaan 18 3454AJ De Meern	0:00
MA	Nansenlaan 164 3527EM Utrecht	0:00
MB	Nansenlaan 170 3527EN Utrecht	0:00
mB	Prinses Irenelaan 22 3454AJ De Meern	0:00
MC	Nansenlaan 172 3527EN Utrecht	0:00
mC	Prinses Irenelaan 24 3454AJ De Meern	0:00
mD	Prinses Margrietlaan 1 3454AK De Meern	0:00
MD	Nansenlaan 174 3527EN Utrecht	0:00
mE	Prinses Margrietlaan 3 3454AK De Meern	0:00
ME	Nansenlaan 178 3527EN Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
MF	Nansenlaan 180 3527EN Utrecht	0:00
mF	Spinsterlaan 9 3454WX De Meern	10:11
mG	Spinsterlaan 11 3454WX De Meern	10:19
MG	Nansenlaan 182 3527EN Utrecht	0:00
mH	Spinsterlaan 13 3454WX De Meern	10:26
MH	Nansenlaan 186 3527EN Utrecht	0:00
MI	Nansenlaan 188 3527EN Utrecht	0:00
mI	Spinsterlaan 4 3454WZ De Meern	10:13
MJ	Nansenlaan 192 3527EN Utrecht	0:00
mJ	Spinsterlaan 6 3454WZ De Meern	10:32
MK	Peltlaan 145 3527EB Utrecht	0:00
mK	Spinsterlaan 8 3454WZ De Meern	11:22
ML	Peltlaan 146 3527EC Utrecht	0:00
mL	Schrijnwerkerslaan 33 3454DR De Meern	5:23
mM	Nyeveltstraat 37 3454EW De Meern	0:04
MM	Peltlaan 147 3527EB Utrecht	0:00
mN	Nyeveltstraat 39 3454EW De Meern	0:00
MN	Peltlaan 148 3527EC Utrecht	0:00
mO	Nyeveltstraat 41 3454EW De Meern	0:00
MO	Peltlaan 150 3527EC Utrecht	0:00
MP	Peltlaan 151 3527EB Utrecht	0:00
mP	Nyeveltstraat 2 3454EX De Meern	0:57
MQ	Peltlaan 152 3527EC Utrecht	0:00
mQ	Nyeveltstraat 4 3454EX De Meern	0:56
MR	Peltlaan 153 3527EB Utrecht	0:00
mR	Nyeveltstraat 8 3454EX De Meern	0:48
MS	Peltlaan 154 3527EC Utrecht	0:00
mS	Nyeveltstraat 10 3454EX De Meern	0:33
mT	Nyeveltstraat 12 3454EX De Meern	0:30
MT	Peltlaan 155 3527EB Utrecht	0:00
MU	Peltlaan 156 3527EC Utrecht	0:00
mU	Nyeveltstraat 14 3454EX De Meern	0:27
MV	Peltlaan 158 3527EC Utrecht	0:00
mV	Nyeveltstraat 16 3454EX De Meern	0:26
MW	Peltlaan 173 3527EB Utrecht	0:00
mW	Nyeveltstraat 18 3454EX De Meern	0:18
MX	Peltlaan 175 3527EB Utrecht	0:00
mX	Nyeveltstraat 20 3454EX De Meern	0:14
MY	Peltlaan 179 3527EB Utrecht	0:00
mY	Nyeveltstraat 22 3454EX De Meern	0:12
mZ	Nyeveltstraat 24 3454EX De Meern	0:11
MZ	Peltlaan 181 3527EB Utrecht	0:00
N	Auriollaan 24 3527EV Utrecht	0:00
NA	Rooseveltlaan 28 3527AE Utrecht	0:00
nA	Schrijnwerkerslaan 1 3454DR De Meern	4:19
nB	Schrijnwerkerslaan 3 3454DR De Meern	4:21
NB	Rooseveltlaan 30 3527AE Utrecht	0:00
nC	Schrijnwerkerslaan 5 3454DR De Meern	4:25
NC	Rooseveltlaan 32 3527AE Utrecht	0:00
nD	Schrijnwerkerslaan 5A 3454DR De Meern	4:32
ND	Rooseveltlaan 36 3527AE Utrecht	0:00
NE	Rooseveltlaan 44 3527AE Utrecht	0:00
nE	Schrijnwerkerslaan 7 3454DR De Meern	4:51
NF	Rooseveltlaan 48 3527AE Utrecht	0:00
nF	Schrijnwerkerslaan 9 3454DR De Meern	4:53
nG	Schrijnwerkerslaan 11 3454DR De Meern	5:00
NG	Rooseveltlaan 50 3527AE Utrecht	0:00
nH	Schrijnwerkerslaan 13 3454DR De Meern	5:05
NH	Rooseveltlaan 52 3527AE Utrecht	0:00
nI	Schrijnwerkerslaan 15 3454DR De Meern	5:11
NI	Rooseveltlaan 54 3527AE Utrecht	0:00
nJ	Schrijnwerkerslaan 17 3454DR De Meern	5:15
NJ	Rooseveltlaan 56 3527AE Utrecht	0:00
nK	Schrijnwerkerslaan 19 3454DR De Meern	5:21

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
NK	Rooseveltlaan 58 3527AE Utrecht	0:00
nL	Schrijnwerkerslaan 21 3454DR De Meern	5:27
NL	Rooseveltlaan 66 3527AG Utrecht	0:00
NM	Rooseveltlaan 68 3527AG Utrecht	0:00
nM	Schrijnwerkerslaan 23 3454DR De Meern	5:39
nN	Schrijnwerkerslaan 27 3454DR De Meern	5:47
NN	Rooseveltlaan 70 3527AG Utrecht	0:00
NO	Rooseveltlaan 72 3527AG Utrecht	0:00
nO	Schrijnwerkerslaan 29 3454DR De Meern	5:32
NP	Rooseveltlaan 74 3527AG Utrecht	0:00
nP	Nyeveltstraat 35 3454EW De Meern	0:07
NQ	Rooseveltlaan 76 3527AG Utrecht	0:00
nQ	Melkmeisjeslaan 22 3454WV De Meern	4:40
NR	Rooseveltlaan 78 3527AG Utrecht	0:00
nR	Melkmeisjeslaan 26 3454WV De Meern	4:19
nS	Melkmeisjeslaan 28 3454WV De Meern	4:10
NS	Rooseveltlaan 80 3527AG Utrecht	0:00
nT	Melkmeisjeslaan 32 3454WV De Meern	3:50
NT	Rooseveltlaan 90 3527AG Utrecht	0:00
NU	Rooseveltlaan 92 3527AG Utrecht	0:00
nU	Melkmeisjeslaan 34 3454WV De Meern	3:49
NV	Rooseveltlaan 94 3527AG Utrecht	0:00
nV	Melkmeisjeslaan 38 3454WV De Meern	3:31
NW	Rooseveltlaan 98 3527AG Utrecht	0:00
nW	Melkmeisjeslaan 40 3454WV De Meern	3:26
nX	Melkmeisjeslaan 44 3454WV De Meern	3:15
NX	Rooseveltlaan 100 3527AG Utrecht	0:00
NY	Rooseveltlaan 110 3527AG Utrecht	0:00
nY	Melkmeisjeslaan 46 3454WV De Meern	3:10
NZ	Rooseveltlaan 116 3527AG Utrecht	0:00
nZ	Melkmeisjeslaan 48 3454WV De Meern	3:04
O	Auriollaan 25 3527ER Utrecht	0:00
OA	Rooseveltlaan 118 3527AG Utrecht	0:00
oA	Nyeveltstraat 1 3454EW De Meern	1:11
OB	Rooseveltlaan 124 3527AG Utrecht	0:00
oB	Nyeveltstraat 3 3454EW De Meern	1:08
oC	Nyeveltstraat 7 3454EW De Meern	1:03
OC	Rooseveltlaan 132 3527AH Utrecht	0:00
oD	Nyeveltstraat 9 3454EW De Meern	1:02
OD	Rooseveltlaan 136 3527AH Utrecht	0:00
OE	Rooseveltlaan 140 3527AH Utrecht	0:00
oE	Nyeveltstraat 13 3454EW De Meern	0:54
oF	Nyeveltstraat 15 3454EW De Meern	0:48
OF	Rooseveltlaan 142 3527AH Utrecht	0:00
OG	Rooseveltlaan 146 3527AH Utrecht	0:00
oG	Nyeveltstraat 19 3454EW De Meern	0:46
oH	Nyeveltstraat 21 3454EW De Meern	0:37
OH	Rooseveltlaan 154 3527AH Utrecht	0:00
oI	Nyeveltstraat 25 3454EW De Meern	0:31
OI	Rooseveltlaan 158 3527AH Utrecht	0:00
oJ	Nyeveltstraat 27 3454EW De Meern	0:29
OJ	Rooseveltlaan 160 3527AH Utrecht	0:00
OK	Rooseveltlaan 164 3527AH Utrecht	0:00
oK	Nyeveltstraat 31 3454EW De Meern	0:14
OL	Rooseveltlaan 168 3527AH Utrecht	0:00
oL	Nyeveltstraat 33 3454EW De Meern	0:11
OM	Rooseveltlaan 174 3527AH Utrecht	0:00
oM	Melkmeisjeslaan 20 3454WV De Meern	4:50
ON	Rooseveltlaan 176 3527AH Utrecht	0:00
oN	Melkmeisjeslaan 1 3454WT De Meern	5:43
oO	Melkmeisjeslaan 3 3454WT De Meern	5:41
OO	Rooseveltlaan 182 3527AJ Utrecht	0:00
oP	Melkmeisjeslaan 7 3454WT De Meern	5:36
OP	Rooseveltlaan 184 3527AJ Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
OQ	Rooseveltlaan 189 3527AA Utrecht	0:00
oQ	Melkmeisjeslaan 9 3454WT De Meern	5:36
OR	Rooseveltlaan 191 3527AA Utrecht	0:00
oR	Melkmeisjeslaan 13 3454WT De Meern	4:50
OS	Rooseveltlaan 192 3527AJ Utrecht	0:00
oS	Melkmeisjeslaan 15 3454WT De Meern	4:48
OT	Rooseveltlaan 195 3527AA Utrecht	0:00
oT	Melkmeisjeslaan 19 3454WT De Meern	3:57
oU	Melkmeisjeslaan 21 3454WT De Meern	3:57
OU	Rooseveltlaan 197 3527AA Utrecht	0:00
OV	Rooseveltlaan 199 3527AA Utrecht	0:00
oV	Melkmeisjeslaan 25 3454WT De Meern	3:57
oW	Melkmeisjeslaan 27 3454WT De Meern	3:57
OW	Rooseveltlaan 201 3527AA Utrecht	0:00
oX	Melkmeisjeslaan 29 3454WT De Meern	3:57
OX	Rooseveltlaan 202 3527AJ Utrecht	0:00
oY	Melkmeisjeslaan 33 3454WT De Meern	3:57
OY	Rooseveltlaan 205 3527AA Utrecht	0:00
OZ	Rooseveltlaan 206 3527AJ Utrecht	0:00
oZ	Melkmeisjeslaan 35 3454WT De Meern	3:57
P	Auriollaan 26 3527EV Utrecht	0:00
pA	Melkmeisjeslaan 39 3454WT De Meern	3:57
PA	Rooseveltlaan 208 3527AJ Utrecht	0:00
PB	Rooseveltlaan 209 3527AA Utrecht	0:00
pB	Melkmeisjeslaan 41 3454WT De Meern	3:57
PC	Rooseveltlaan 211 3527AA Utrecht	0:00
pC	Melkmeisjeslaan 4 3454WV De Meern	6:19
PD	Rooseveltlaan 597 3526BA Utrecht	0:00
pD	Melkmeisjeslaan 6 3454WV De Meern	6:19
pE	Meentweg 136 3454AX De Meern	6:31
PE	Rooseveltlaan 598 3526BG Utrecht	0:00
PF	Rooseveltlaan 599 3526BA Utrecht	0:00
pF	Meentweg 140 3454AX De Meern	7:16
pG	Meentweg 142 3454AX De Meern	7:20
PG	Rooseveltlaan 600 3526BG Utrecht	0:00
PH	Rooseveltlaan 601 3526BA Utrecht	0:00
pH	Meentweg 144 3454AX De Meern	7:57
pI	Meentweg 146 3454AX De Meern	8:02
PI	Rooseveltlaan 602 3526BG Utrecht	0:00
PJ	Rooseveltlaan 603 3526BA Utrecht	0:00
pJ	Marelaan 11 3454GA De Meern	0:00
pK	Marelaan 13 3454GA De Meern	0:00
PK	Rooseveltlaan 605 3526BA Utrecht	0:00
PL	Rooseveltlaan 606 3526BG Utrecht	0:00
pL	Marelaan 15 3454GA De Meern	0:00
PM	Rooseveltlaan 608 3526BG Utrecht	0:00
pM	Marelaan 17 3454GA De Meern	0:00
PN	Rooseveltlaan 609 3526BA Utrecht	0:00
pN	Marelaan 19 3454GA De Meern	0:09
pO	Marelaan 21 3454GA De Meern	0:25
PO	Rooseveltlaan 611 3526BA Utrecht	0:00
pP	Marelaan 23 3454GA De Meern	0:33
PP	Rooseveltlaan 612 3526BG Utrecht	0:00
PQ	Rooseveltlaan 613 3526BA Utrecht	0:00
pQ	Marelaan 25 3454GA De Meern	0:50
pR	Marelaan 27 3454GA De Meern	1:01
PR	Rooseveltlaan 615 3526BA Utrecht	0:00
pS	Marelaan 29 3454GA De Meern	1:11
PS	Rooseveltlaan 616 3526BG Utrecht	0:00
pT	Marelaan 31 3454GA De Meern	1:25
PT	Rooseveltlaan 618 3526BG Utrecht	0:00
PU	Rooseveltlaan 619 3526BA Utrecht	0:00
pU	Marelaan 33 3454GA De Meern	1:47
PV	Rooseveltlaan 621 3526BA Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values per year [h/year]
pV	Marelaan 35 3454GA De Meern	2:04
PW	Rooseveltlaan 622 3526BG Utrecht	0:00
pW	Marelaan 37 3454GA De Meern	2:28
PX	Rooseveltlaan 624 3526BG Utrecht	0:00
pX	Marelaan 39 3454GA De Meern	2:52
PY	Rooseveltlaan 625 3526BB Utrecht	0:00
pY	Marelaan 41 3454GB De Meern	3:10
PZ	Rooseveltlaan 626 3526BG Utrecht	0:00
pZ	Marelaan 43 3454GB De Meern	5:14
Q	Auriollaan 27 3527ER Utrecht	0:00
qA	Marelaan 45 3454GB De Meern	5:42
QA	Rooseveltlaan 628 3526BG Utrecht	0:00
QB	Rooseveltlaan 629 3526BB Utrecht	0:00
qB	Marelaan 47 3454GB De Meern	6:04
QC	Rooseveltlaan 631 3526BB Utrecht	0:00
qC	Marelaan 49 3454GB De Meern	6:26
qD	Marelaan 51 3454GB De Meern	6:43
QD	Rooseveltlaan 632 3526BG Utrecht	0:00
qE	Marelaan 53 3454GB De Meern	7:04
QE	Rooseveltlaan 633 3526BB Utrecht	0:00
QF	Rooseveltlaan 634 3526BG Utrecht	0:00
qF	Marelaan 55 3454GB De Meern	7:23
qG	Marelaan 57 3454GB De Meern	7:37
QG	Rooseveltlaan 635 3526BB Utrecht	0:00
QH	Rooseveltlaan 636 3526BG Utrecht	0:00
qH	Marelaan 59 3454GB De Meern	7:46
qI	Marelaan 61 3454GB De Meern	7:58
QI	Rooseveltlaan 637 3526BB Utrecht	0:00
QJ	Rooseveltlaan 638 3526BG Utrecht	0:00
qJ	Marelaan 63 3454GB De Meern	8:06
QK	Rooseveltlaan 639 3526BB Utrecht	0:00
qK	Marelaan 65 3454GB De Meern	8:12
QL	Rooseveltlaan 641 3526BB Utrecht	0:00
qL	Marelaan 2 3454GC De Meern	0:00
qM	Marelaan 4 3454GC De Meern	0:00
QM	Rooseveltlaan 642 3526BG Utrecht	0:00
QN	Rooseveltlaan 643 3526BB Utrecht	0:00
qN	Marelaan 6 3454GC De Meern	0:00
qO	Marelaan 8 3454GC De Meern	0:00
QO	Rooseveltlaan 645 3526BB Utrecht	0:00
QP	Rooseveltlaan 646 3526BH Utrecht	0:00
qP	Marelaan 10 3454GC De Meern	0:00
QQ	Rooseveltlaan 647 3526BB Utrecht	0:00
qQ	Marelaan 3 3454GA De Meern	0:00
QR	Rooseveltlaan 650 3526BH Utrecht	0:00
qR	Mandenmakerslaan 92 3454DG De Meern	0:50
qS	Mandenmakerslaan 94 3454DG De Meern	0:50
QS	Rooseveltlaan 651 3526BB Utrecht	0:00
QT	Rooseveltlaan 654 3526BH Utrecht	0:00
qT	Mandenmakerslaan 98 3454DG De Meern	0:49
qU	Mandenmakerslaan 100 3454DG De Meern	0:49
QU	Rooseveltlaan 656 3526BH Utrecht	0:00
QV	Rooseveltlaan 657 3526BB Utrecht	0:00
qV	Mandenmakerslaan 104 3454DG De Meern	0:48
qW	Mandenmakerslaan 106 3454DG De Meern	0:50
QW	Rooseveltlaan 660 3526BH Utrecht	0:00
qX	Mandenmakerslaan 110 3454DG De Meern	0:50
QX	Rooseveltlaan 661 3526BB Utrecht	0:00
qY	Mandenmakerslaan 112 3454DG De Meern	0:50
QY	Rooseveltlaan 663 3526BB Utrecht	0:00
QZ	Rooseveltlaan 666 3526BH Utrecht	0:00
qZ	Mandenmakerslaan 116 3454DG De Meern	0:52
R	Auriollaan 28 3527EV Utrecht	0:00
rA	Mandenmakerslaan 118 3454DG De Meern	0:53

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values per year [h/year]
RA	Rooseveltlaan 667 3526BB Utrecht	0:00
RB	Rooseveltlaan 668 3526BH Utrecht	0:00
rB	Mandenmakerslaan 122 3454DG De Meern	0:54
rC	Mandenmakerslaan 124 3454DG De Meern	0:54
RC	Rooseveltlaan 671 3526BB Utrecht	0:00
RD	Rooseveltlaan 673 3526BB Utrecht	0:00
rD	Mandenmakerslaan 126 3454DH De Meern	0:56
rE	Mandenmakerslaan 130 3454DH De Meern	0:57
RE	Rooseveltlaan 675 3526BB Utrecht	0:00
RF	Rooseveltlaan 676 3526BH Utrecht	0:00
rF	Mandenmakerslaan 132 3454DH De Meern	0:57
rG	Mandenmakerslaan 136 3454DH De Meern	0:58
RG	Rooseveltlaan 677 3526BB Utrecht	0:00
rH	Mandenmakerslaan 138 3454DH De Meern	0:59
RH	Rooseveltlaan 679 3526BB Utrecht	0:00
rI	Mandenmakerslaan 142 3454DH De Meern	0:58
RI	Rooseveltlaan 680 3526BH Utrecht	0:00
rJ	Mandenmakerslaan 144 3454DH De Meern	1:01
RJ	Rooseveltlaan 682 3526BH Utrecht	0:00
rK	Mandenmakerslaan 148 3454DH De Meern	1:02
RK	Rooseveltlaan 686 3526BH Utrecht	0:00
rL	Mandenmakerslaan 24 3454DC De Meern	1:45
RL	Rooseveltlaan 688 3526BH Utrecht	0:00
RM	Rooseveltlaan 692 3526BH Utrecht	0:00
rM	Mandenmakerslaan 3 3454DA De Meern	3:36
RN	Rooseveltlaan 694 3526BJ Utrecht	0:00
rN	Mandenmakerslaan 5 3454DA De Meern	2:23
RO	Rooseveltlaan 696 3526BJ Utrecht	0:00
rO	Mandenmakerslaan 9 3454DA De Meern	1:06
RP	Rooseveltlaan 702 3526BJ Utrecht	0:00
rP	Mandenmakerslaan 11 3454DA De Meern	0:51
RQ	Rooseveltlaan 704 3526BJ Utrecht	0:00
rQ	Mandenmakerslaan 15 3454DA De Meern	0:26
rR	Mandenmakerslaan 17 3454DB De Meern	0:54
RR	Rooseveltlaan 708 3526BJ Utrecht	0:00
RS	Rooseveltlaan 714 3526BJ Utrecht	0:00
rS	Mandenmakerslaan 21 3454DB De Meern	0:56
RT	Rooseveltlaan 12 3527AE Utrecht	0:00
rT	Mandenmakerslaan 23 3454DB De Meern	0:57
rU	Mandenmakerslaan 27 3454DB De Meern	0:59
RU	Rooseveltlaan 16 3527AE Utrecht	0:00
RV	Rooseveltlaan 18 3527AE Utrecht	0:00
rV	Mandenmakerslaan 29 3454DB De Meern	0:59
rW	Mandenmakerslaan 33 3454DB De Meern	1:02
RW	Rooseveltlaan 24 3527AE Utrecht	0:00
rX	Mandenmakerslaan 35 3454DB De Meern	1:03
RX	Rooseveltlaan 718 3526BJ Utrecht	0:00
rY	Mandenmakerslaan 37 3454DB De Meern	1:04
RY	Rooseveltlaan 720 3526BJ Utrecht	0:00
RZ	Rooseveltlaan 724 3526BJ Utrecht	0:00
rZ	Mandenmakerslaan 2 3454DC De Meern	3:55
S	Auriollaan 29 3527ER Utrecht	0:00
sA	Mandenmakerslaan 4 3454DC De Meern	3:47
SA	Rooseveltlaan 285 3527AD Utrecht	0:00
sB	Mandenmakerslaan 8 3454DC De Meern	2:29
SB	Rooseveltlaan 286 3527AL Utrecht	0:00
sC	Mandenmakerslaan 10 3454DC De Meern	2:24
SC	Rooseveltlaan 288 3527AL Utrecht	0:00
sD	Mandenmakerslaan 14 3454DC De Meern	2:14
SD	Rooseveltlaan 289 3527AD Utrecht	0:00
SE	Rooseveltlaan 291 3527AD Utrecht	0:00
sE	Mandenmakerslaan 16 3454DC De Meern	2:11
sF	Mandenmakerslaan 20 3454DC De Meern	2:00
SF	Rooseveltlaan 292 3527AL Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
SG	Rooseveltlaan 293 3527AD Utrecht	0:00
sG	Mandenmakerslaan 22 3454DC De Meern	1:59
SH	Rooseveltlaan 295 3527AD Utrecht	0:00
sH	Kleermakerslaan 42 3454GT De Meern	0:09
sI	Kleermakerslaan 44 3454GT De Meern	0:09
SI	Rooseveltlaan 296 3527AL Utrecht	0:00
sJ	Kleermakerslaan 46 3454GT De Meern	0:09
SJ	Rooseveltlaan 299 3527AD Utrecht	0:00
SK	Rooseveltlaan 301 3527AD Utrecht	0:00
sK	Kleermakerslaan 50 3454GT De Meern	0:09
sL	Kleermakerslaan 52 3454GT De Meern	0:09
SL	Rooseveltlaan 303 3527AD Utrecht	0:00
SM	Rooseveltlaan 320 3527AM Utrecht	0:00
sM	Kleermakerslaan 54 3454GT De Meern	0:09
sN	Kleermakerslaan 58 3454GT De Meern	0:09
SN	Rooseveltlaan 322 3527AM Utrecht	0:00
SO	Rooseveltlaan 328 3527AM Utrecht	0:00
sO	Kleermakerslaan 60 3454GT De Meern	0:09
SP	Rooseveltlaan 332 3527AM Utrecht	0:00
sP	Kleermakerslaan 62 3454GT De Meern	0:09
SQ	Rooseveltlaan 336 3527AM Utrecht	0:00
sQ	Kleermakerslaan 66 3454GT De Meern	0:09
SR	Rooseveltlaan 340 3527AM Utrecht	0:00
sR	Kleermakerslaan 68 3454GT De Meern	0:09
SS	Rooseveltlaan 346 3527AM Utrecht	0:00
sS	Mabeliastraat 1 3454EA De Meern	2:11
sT	Prinses Margrietlaan 7 3454AK De Meern	0:43
ST	Rooseveltlaan 348 3527AN Utrecht	0:00
SU	Rooseveltlaan 354 3527AN Utrecht	0:00
sU	Prinses Margrietlaan 9 3454AK De Meern	0:44
sV	Prinses Margrietlaan 11 3454AK De Meern	0:44
SV	Rooseveltlaan 356 3527AN Utrecht	0:00
sW	Prinses Margrietlaan 13 3454AK De Meern	0:44
SW	Rooseveltlaan 362 3527AN Utrecht	0:00
sX	Prinses Margrietlaan 15 3454AK De Meern	0:46
SX	Rooseveltlaan 366 3527AN Utrecht	0:00
sY	Prinses Margrietlaan 17 3454AK De Meern	0:46
SY	Rooseveltlaan 368 3527AN Utrecht	0:00
SZ	Rooseveltlaan 372 3527AN Utrecht	0:00
sZ	Prinses Margrietlaan 19 3454AK De Meern	0:46
T	Auriollaan 30 3527EV Utrecht	0:00
tA	Prinses Margrietlaan 21 3454AK De Meern	0:46
TA	Rooseveltlaan 374 3527AN Utrecht	0:00
TB	Rooseveltlaan 376 3527AN Utrecht	0:00
tB	Prinses Irenelaan 14 3454AJ De Meern	0:00
TC	Rooseveltlaan 380 3527AN Utrecht	0:00
tC	Prinses Irenelaan 16 3454AJ De Meern	0:00
tD	Prinses Christinalaan 35 3454AL De Meern	0:49
TD	Rooseveltlaan 382 3527AN Utrecht	0:00
TE	Rooseveltlaan 386 3527AN Utrecht	0:00
tE	Prinses Christinalaan 2 3454AM De Meern	0:52
TF	Rooseveltlaan 388 3527AN Utrecht	0:00
tF	Prinses Christinalaan 4 3454AM De Meern	0:51
TG	Rooseveltlaan 390 3527AN Utrecht	0:00
tG	Prinses Christinalaan 6 3454AM De Meern	0:51
tH	Prinses Christinalaan 8 3454AM De Meern	0:50
TH	Rooseveltlaan 394 3527AN Utrecht	0:00
tI	Prinses Christinalaan 10 3454AM De Meern	0:51
TI	Rooseveltlaan 398 3527AP Utrecht	0:00
TJ	Rooseveltlaan 400 3527AP Utrecht	0:00
tJ	Prinses Christinalaan 12 3454AM De Meern	0:50
tK	Prinses Christinalaan 14 3454AM De Meern	0:48
TK	Rooseveltlaan 406 3527AP Utrecht	0:00
tL	Prinses Christinalaan 16 3454AM De Meern	0:48

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values per year [h/year]
TL	Rooseveltlaan 410 3527AP Utrecht	0:00
tM	Prinses Christinalaan 18 3454AM De Meern	0:48
TM	Rooseveltlaan 414 3527AP Utrecht	0:00
tN	Prinses Christinalaan 20 3454AM De Meern	0:47
TN	Rooseveltlaan 212 3527AJ Utrecht	0:00
TO	Rooseveltlaan 214 3527AJ Utrecht	0:00
tO	Prinses Christinalaan 22 3454AM De Meern	0:47
TP	Rooseveltlaan 215 3527AB Utrecht	0:00
tP	Prinses Christinalaan 24 3454AM De Meern	0:47
TQ	Rooseveltlaan 217 3527AB Utrecht	0:00
tQ	Prinses Christinalaan 26 3454AM De Meern	0:46
tR	Prinses Irenelaan 1 3454AJ De Meern	0:00
TR	Rooseveltlaan 218 3527AJ Utrecht	0:00
tS	Prinses Irenelaan 3 3454AJ De Meern	0:00
TS	Rooseveltlaan 221 3527AB Utrecht	0:00
TT	Rooseveltlaan 418 3527AP Utrecht	0:00
tT	Prinses Irenelaan 5 3454AJ De Meern	0:00
tU	Prinses Irenelaan 7 3454AJ De Meern	0:00
TU	Rooseveltlaan 420 3527AP Utrecht	0:00
tV	Prinses Irenelaan 9 3454AJ De Meern	0:00
TV	Rooseveltlaan 424 3527AP Utrecht	0:00
TW	Rooseveltlaan 428 3527AP Utrecht	0:00
tW	Prinses Irenelaan 11 3454AJ De Meern	0:00
TX	Rooseveltlaan 432 3527AP Utrecht	0:00
tX	Lichtenberglaan 37 3454CT De Meern	6:28
tY	Lichtenberglaan 39 3454CT De Meern	6:32
TY	Rooseveltlaan 434 3527AP Utrecht	0:00
tZ	Lichtenberglaan 43 3454CT De Meern	6:54
TZ	Rooseveltlaan 442 3527AR Utrecht	0:00
U	Auriollaan 31 3527ER Utrecht	0:00
UA	Rooseveltlaan 444 3527AR Utrecht	0:00
uA	Lichtenberglaan 45 3454CT De Meern	6:58
UB	Rooseveltlaan 448 3527AR Utrecht	0:00
uB	Lichtenberglaan 49 3454CT De Meern	7:05
uC	Lichtenberglaan 51 3454CT De Meern	7:25
UC	Rooseveltlaan 450 3527AR Utrecht	0:00
UD	Rooseveltlaan 454 3527AR Utrecht	0:00
uD	Karel Doormanstraat 10 3454XG De Meern	1:04
uE	Kalverstraat 19 3454AC De Meern	1:04
UE	Rooseveltlaan 456 3527AR Utrecht	0:00
uF	Kalverstraat 23 3454AC De Meern	1:05
UF	Rooseveltlaan 458 3527AR Utrecht	0:00
UG	Rooseveltlaan 460 3527AR Utrecht	0:00
uG	Kalverstraat 25 3454AC De Meern	1:05
uH	Kalverstraat 2 3454AD De Meern	0:54
UH	Rooseveltlaan 462 3527AR Utrecht	0:00
uI	Kalverstraat 4 3454AD De Meern	0:55
UI	Rooseveltlaan 464 3527AR Utrecht	0:00
UJ	Rooseveltlaan 466 3527AR Utrecht	0:00
uJ	Kalverstraat 8 3454AD De Meern	0:55
UK	Rooseveltlaan 468 3527AR Utrecht	0:00
uK	Kalverstraat 10 3454AD De Meern	0:55
UL	Rooseveltlaan 470 3527AR Utrecht	0:00
uL	Kalverstraat 14 3454AD De Meern	0:57
uM	Kalverstraat 16 3454AD De Meern	0:56
UM	Rooseveltlaan 472 3527AR Utrecht	0:00
UN	Rooseveltlaan 474 3527AR Utrecht	0:00
uN	Kalverstraat 20 3454AD De Meern	0:56
UO	Rooseveltlaan 476 3527AR Utrecht	0:00
uO	Kalverstraat 22 3454AD De Meern	0:56
UP	Rooseveltlaan 478 3527AR Utrecht	0:00
uP	Kalverstraat 24 3454AD De Meern	0:56
UQ	Rooseveltlaan 480 3527AR Utrecht	0:00
uQ	Kalverstraat 28 3454AD De Meern	0:56

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values per year [h/year]
uR	Karel Doormanstraat 1 3454XG De Meern	1:07
UR	Rooseveltlaan 482 3527AR Utrecht	0:00
uS	Karel Doormanstraat 5 3454XG De Meern	1:06
US	Rooseveltlaan 484 3527AR Utrecht	0:00
uT	Karel Doormanstraat 7 3454XG De Meern	1:06
UT	Rooseveltlaan 222 3527AJ Utrecht	0:00
uU	Karel Doormanstraat 11 3454XG De Meern	1:05
UU	Rooseveltlaan 224 3527AJ Utrecht	0:00
UV	Rooseveltlaan 225 3527AB Utrecht	0:00
uV	Karel Doormanstraat 13 3454XG De Meern	1:05
UW	Rooseveltlaan 227 3527AB Utrecht	0:00
uW	Karel Doormanstraat 17 3454XG De Meern	1:04
uX	Karel Doormanstraat 19 3454XG De Meern	1:04
UX	Rooseveltlaan 228 3527AK Utrecht	0:00
UY	Rooseveltlaan 229 3527AB Utrecht	0:00
uY	Karel Doormanstraat 4 3454XG De Meern	1:06
UZ	Rooseveltlaan 231 3527AB Utrecht	0:00
uZ	Karel Doormanstraat 6 3454XG De Meern	1:05
V	Auriollaan 32 3527EV Utrecht	0:00
vA	Dr. Ariënslaan 72 3454XE De Meern	4:34
VA	Rooseveltlaan 232 3527AK Utrecht	0:00
VB	Rooseveltlaan 234 3527AK Utrecht	0:00
vB	Dr. Ariënslaan 74 3454XE De Meern	4:47
vC	Dr. Ariënslaan 78 3454XE De Meern	5:10
VC	Rooseveltlaan 235 3527AB Utrecht	0:00
VD	Rooseveltlaan 237 3527AB Utrecht	0:00
vD	Dr. Ariënslaan 80 3454XE De Meern	8:17
vE	Dr. Ariënslaan 84 3454XE De Meern	9:12
VE	Rooseveltlaan 238 3527AK Utrecht	0:00
vF	Dr. Ariënslaan 86 3454XE De Meern	9:27
VF	Rooseveltlaan 240 3527AK Utrecht	0:00
vG	Dr. Ariënslaan 90 3454XE De Meern	9:53
VG	Rooseveltlaan 241 3527AB Utrecht	0:00
vH	Dr. Ariënslaan 92 3454XE De Meern	10:08
VH	Rooseveltlaan 242 3527AK Utrecht	0:00
vI	Evertsenstraat 3 3454XV De Meern	7:29
VI	Rooseveltlaan 244 3527AK Utrecht	0:00
VJ	Rooseveltlaan 245 3527AB Utrecht	0:00
vJ	Evertsenstraat 5 3454XV De Meern	7:44
VK	Rooseveltlaan 247 3527AC Utrecht	0:00
vK	Evertsenstraat 9 3454XV De Meern	8:10
VL	Rooseveltlaan 248 3527AK Utrecht	0:00
vL	Evertsenstraat 11 3454XV De Meern	8:21
VM	Evertsenstraat 2 3454XV De Meern	7:42
VM	Rooseveltlaan 249 3527AC Utrecht	0:00
VN	Rooseveltlaan 250 3527AK Utrecht	0:00
vN	Evertsenstraat 4 3454XV De Meern	7:47
VO	Rooseveltlaan 251 3527AC Utrecht	0:00
vO	Evertsenstraat 6 3454XV De Meern	8:00
vP	Evertsenstraat 10 3454XV De Meern	8:24
VP	Rooseveltlaan 252 3527AK Utrecht	0:00
VQ	Rooseveltlaan 253 3527AC Utrecht	0:00
vQ	Evertsenstraat 12 3454XV De Meern	8:38
vR	Kalverstraat 1 3454AC De Meern	0:59
VR	Rooseveltlaan 254 3527AK Utrecht	0:00
VS	Rooseveltlaan 255 3527AC Utrecht	0:00
vS	Kalverstraat 3 3454AC De Meern	0:59
vT	Kalverstraat 7 3454AC De Meern	1:01
VT	Rooseveltlaan 256 3527AK Utrecht	0:00
VU	Rooseveltlaan 257 3527AC Utrecht	0:00
vU	Kalverstraat 9 3454AC De Meern	1:01
VV	Rooseveltlaan 258 3527AL Utrecht	0:00
vV	Kalverstraat 13 3454AC De Meern	1:03
vW	Kalverstraat 15 3454AC De Meern	1:03

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
VW	Rooseveltlaan 259 3527AC Utrecht	0:00
VX	Rooseveltlaan 261 3527AC Utrecht	0:00
vX	Dr. Ariënslaan 2 3454XD De Meern	0:58
VY	Rooseveltlaan 263 3527AC Utrecht	0:00
vY	Burgemeester Taets van Amerongenlaan 13 3454AA De Meern	1:31
VZ	Rooseveltlaan 265 3527AC Utrecht	0:00
vZ	De Ruyterstraat 1 3454XL De Meern	4:14
W	Auriollaan 33 3527ER Utrecht	0:00
WA	Rooseveltlaan 266 3527AL Utrecht	0:00
wA	Prinses Irenelaan 2 3454AJ De Meern	0:00
WB	Rooseveltlaan 268 3527AL Utrecht	0:00
wB	Prinses Irenelaan 4 3454AJ De Meern	0:00
WC	Rooseveltlaan 270 3527AL Utrecht	0:00
wC	Van Nijenrodelaan 25 3454EE De Meern	1:19
wD	Van Nijenrodelaan 2 3454EG De Meern	2:54
WD	Rooseveltlaan 272 3527AL Utrecht	0:00
wE	Van Nijenrodelaan 4 3454EG De Meern	2:55
WE	Rooseveltlaan 273 3527AD Utrecht	0:00
wF	Ubachsberg 28 3453PW De Meern	0:00
WF	Rooseveltlaan 275 3527AD Utrecht	0:00
WG	Rooseveltlaan 276 3527AL Utrecht	0:00
wG	Trichterberg 60 3453PT De Meern	0:00
wH	Ubachsberg 25 3453PV De Meern	0:00
WH	Rooseveltlaan 277 3527AD Utrecht	0:00
WI	Rooseveltlaan 280 3527AL Utrecht	0:00
wI	Ubachsberg 27 3453PV De Meern	0:00
wJ	Ubachsberg 29 3453PV De Meern	0:00
WJ	Rooseveltlaan 282 3527AL Utrecht	0:00
wK	Ubachsberg 33 3453PV De Meern	0:00
WK	Rooseveltlaan 488 3527AS Utrecht	0:00
WL	Rooseveltlaan 490 3527AS Utrecht	0:00
wL	Ubachsberg 35 3453PV De Meern	0:00
WM	Rooseveltlaan 494 3527AS Utrecht	0:00
wM	De Ruyterstraat 3 3454XL De Meern	4:14
WN	Rooseveltlaan 496 3527AS Utrecht	0:00
wN	De Ruyterstraat 5 3454XL De Meern	4:18
WO	Rooseveltlaan 500 3527AS Utrecht	0:00
wO	De Ruyterstraat 7 3454XL De Meern	4:21
WP	Rooseveltlaan 502 3527AS Utrecht	0:00
wP	De Ruyterstraat 9 3454XL De Meern	4:23
WQ	Rooseveltlaan 504 3527AS Utrecht	0:00
wQ	De Ruyterstraat 11 3454XL De Meern	4:27
wR	De Ruyterstraat 13 3454XL De Meern	4:29
WR	Rooseveltlaan 508 3527AS Utrecht	0:00
wS	De Ruyterstraat 15 3454XL De Meern	4:33
WS	Rooseveltlaan 510 3527AS Utrecht	0:00
wT	De Ruyterstraat 17 3454XL De Meern	4:36
WT	Rooseveltlaan 514 3527AS Utrecht	0:00
wU	De Ruyterstraat 19 3454XL De Meern	4:40
WU	Rooseveltlaan 516 3527AS Utrecht	0:00
wV	De Ruyterstraat 2 3454XL De Meern	3:13
WV	Rooseveltlaan 520 3527AS Utrecht	0:00
WW	Rooseveltlaan 522 3527AS Utrecht	0:00
wW	De Ruyterstraat 4 3454XL De Meern	3:15
WX	Rooseveltlaan 526 3527AS Utrecht	0:00
wX	De Ruyterstraat 6 3454XL De Meern	3:16
WY	Rooseveltlaan 528 3527AS Utrecht	0:00
wY	De Ruyterstraat 8 3454XL De Meern	3:20
WZ	Rooseveltlaan 534 3527AS Utrecht	0:00
wZ	De Ruyterstraat 10 3454XL De Meern	3:23
X	Auriollaan 35 3527ER Utrecht	0:00
xA	De Ruyterstraat 12 3454XL De Meern	3:26
XA	Rooseveltlaan 536 3527AT Utrecht	0:00
XB	Rooseveltlaan 540 3527AT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
xB	De Ruyterstraat 14 3454XL De Meern	3:30
XC	Rooseveltlaan 544 3527AT Utrecht	0:00
xC	De Ruyterstraat 16 3454XL De Meern	3:32
XD	Rooseveltlaan 546 3527AT Utrecht	0:00
xD	De Ruyterstraat 18 3454XL De Meern	3:36
xE	De Ruyterstraat 20 3454XL De Meern	3:39
XE	Rooseveltlaan 548 3527AT Utrecht	0:00
XF	Rooseveltlaan 562 3526BE Utrecht	0:00
xF	Dr. Ariënslaan 1 3454XC De Meern	8:02
xG	Dr. Ariënslaan 3 3454XC De Meern	8:05
XG	Rooseveltlaan 565 3526BA Utrecht	0:00
XH	Rooseveltlaan 566 3526BE Utrecht	0:00
xH	Dr. Ariënslaan 5 3454XC De Meern	8:18
xl	Dr. Ariënslaan 7 3454XC De Meern	8:31
XI	Rooseveltlaan 568 3526BE Utrecht	0:00
xJ	Dr. Ariënslaan 9 3454XC De Meern	8:45
XJ	Rooseveltlaan 571 3526BA Utrecht	0:00
XK	Rooseveltlaan 572 3526BE Utrecht	0:00
xK	Dr. Ariënslaan 11 3454XC De Meern	8:57
XL	Rooseveltlaan 575 3526BA Utrecht	0:00
xL	Burgemeester Taets van Amerongenlaan 11 3454AA De Meern	1:29
xM	Admiraal Helfrichstraat 17 3454XA De Meern	1:00
XM	Rooseveltlaan 579 3526BA Utrecht	0:00
XN	Rooseveltlaan 582 3526BE Utrecht	0:00
xN	Admiraal Helfrichstraat 19 3454XA De Meern	1:00
xO	Admiraal Helfrichstraat 21 3454XA De Meern	0:56
XO	Rooseveltlaan 584 3526BE Utrecht	0:00
XP	Rooseveltlaan 585 3526BA Utrecht	0:00
xP	Admiraal Helfrichstraat 23 3454XA De Meern	0:56
XQ	Rooseveltlaan 588 3526BE Utrecht	0:00
xQ	Admiraal Helfrichstraat 25 3454XA De Meern	0:55
XR	Rooseveltlaan 589 3526BA Utrecht	0:00
xR	Admiraal Helfrichstraat 27 3454XA De Meern	0:54
xS	Admiraal Helfrichstraat 29 3454XA De Meern	0:54
XS	Rooseveltlaan 591 3526BA Utrecht	0:00
xT	Admiraal Helfrichstraat 31 3454XA De Meern	0:54
XT	Rooseveltlaan 592 3526BE Utrecht	0:00
XU	Rooseveltlaan 593 3526BA Utrecht	0:00
xU	Admiraal Helfrichstraat 2 3454XB De Meern	0:58
XV	Rooseveltlaan 595 3526BA Utrecht	0:00
xV	Admiraal Helfrichstraat 6 3454XB De Meern	0:57
xW	Admiraal Helfrichstraat 8 3454XB De Meern	0:57
XW	Rooseveltlaan 596 3526BE Utrecht	0:00
xx	Admiraal Helfrichstraat 10 3454XB De Meern	0:57
XX	Rooseveltlaan 306 3527AM Utrecht	0:00
xY	Admiraal Helfrichstraat 14 3454XB De Meern	0:56
XY	Rooseveltlaan 308 3527AM Utrecht	0:00
XZ	Rooseveltlaan 312 3527AM Utrecht	0:00
xZ	Admiraal Helfrichstraat 16 3454XB De Meern	0:55
Y	Auriollaan 36 3527EV Utrecht	0:00
yA	Admiraal Helfrichstraat 20 3454XB De Meern	0:55
YA	Rooseveltlaan 314 3527AM Utrecht	0:00
yB	Admiraal Helfrichstraat 22 3454XB De Meern	0:54
YB	Rooseveltlaan 256A 3527AK Utrecht	0:00
YC	Rooseveltlaan 286A 3527AL Utrecht	0:00
yC	Admiraal Helfrichstraat 26 3454XB De Meern	0:53
yD	Admiraal Helfrichstraat 28 3454XB De Meern	0:53
YD	Peltlaan 144 3527EC Utrecht	0:00
YE	Peltlaan 149 3527EB Utrecht	0:00
yE	Admiraal Helfrichstraat 32 3454XB De Meern	0:52
yF	Admiraal Helfrichstraat 34 3454XB De Meern	0:52
YF	Peltlaan 177 3527EB Utrecht	0:00
YG	Peltlaan 183 3527EB Utrecht	0:00
yG	Burgemeester Taets van Amerongenlaan 3 3454AA De Meern	1:25

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values per year [h/year]
yH	Prinses Irenelaan 8 3454AJ De Meern	0:00
YH	Rooseveltlaan 310 3527AM Utrecht	0:00
YI	Magelhaenlaan 3 3526CA Utrecht	0:00
yI	Prinses Irenelaan 10 3454AJ De Meern	0:00
YJ	Magelhaenlaan 9 3526CA Utrecht	0:00
yJ	Prinses Irenelaan 12 3454AJ De Meern	0:00
yK	Prinses Christinalaan 31 3454AL De Meern	0:48
YK	Magelhaenlaan 15 3526CA Utrecht	0:00
YL	Magelhaenlaan 45 3526CA Utrecht	0:00
yL	Prinses Christinalaan 33 3454AL De Meern	0:49
YM	Magelhaenlaan 83 3526CB Utrecht	0:00
yM	Prinses Beatrixlaan 17 3454AH De Meern	0:49
yN	Prinses Beatrixlaan 19 3454AH De Meern	0:50
YN	Magelhaenlaan 87 3526CB Utrecht	0:00
yO	Prinses Beatrixlaan 21 3454AH De Meern	0:51
YO	Nansenlaan 5 3527EE Utrecht	0:00
yP	Prinses Beatrixlaan 6 3454AH De Meern	0:48
YP	Nansenlaan 34 3527EJ Utrecht	0:00
YQ	Nansenlaan 38 3527EJ Utrecht	0:00
yQ	Prinses Beatrixlaan 8 3454AH De Meern	0:48
YR	Nansenlaan 46 3527EJ Utrecht	0:00
yR	Prinses Beatrixlaan 10 3454AH De Meern	0:50
YS	Nansenlaan 68 3527EJ Utrecht	0:00
yS	Prinses Beatrixlaan 12 3454AH De Meern	0:50
YT	Nansenlaan 76 3527EJ Utrecht	0:00
yT	Prinses Beatrixlaan 14 3454AH De Meern	0:51
yU	Prinses Beatrixlaan 16 3454AH De Meern	0:51
YU	Nansenlaan 80 3527EK Utrecht	0:00
yV	Prinses Beatrixlaan 18 3454AH De Meern	0:51
YV	Nansenlaan 88 3527EK Utrecht	0:00
YW	Nansenlaan 132 3527EL Utrecht	0:00
yW	Prinses Beatrixlaan 20 3454AH De Meern	0:51
YX	Nansenlaan 140 3527EL Utrecht	0:00
yX	Prinses Beatrixlaan 22 3454AH De Meern	0:51
yY	Prinses Beatrixlaan 24 3454AH De Meern	0:52
YY	Nansenlaan 158 3527EM Utrecht	0:00
yZ	Prinses Christinalaan 1 3454AL De Meern	0:55
YZ	Nansenlaan 166 3527EM Utrecht	0:00
Z	Auriollaan 37 3527ER Utrecht	0:00
ZA	Nansenlaan 220 3527EP Utrecht	0:00
zA	Prinses Christinalaan 3 3454AL De Meern	0:55
ZB	Nansenlaan 228 3527EP Utrecht	0:00
zB	Prinses Christinalaan 5 3454AL De Meern	0:54
zC	Prinses Christinalaan 7 3454AL De Meern	0:53
ZC	Nansenlaan 236 3527EP Utrecht	0:00
zD	Prinses Christinalaan 9 3454AL De Meern	0:53
ZD	Adenauerlaan 61 3527RB Utrecht	0:00
zE	Prinses Christinalaan 11 3454AL De Meern	0:53
ZE	Adenauerlaan 67 3527RB Utrecht	0:00
ZF	Adenauerlaan 71 3527RB Utrecht	0:00
zF	Prinses Christinalaan 13 3454AL De Meern	0:52
ZG	Adenauerlaan 81 3527RB Utrecht	0:00
zG	Prinses Christinalaan 15 3454AL De Meern	0:51
ZH	Adenauerlaan 87 3527RB Utrecht	0:00
zH	Prinses Christinalaan 17 3454AL De Meern	0:52
ZI	Adenauerlaan 109 3527RC Utrecht	0:00
zI	Prinses Christinalaan 19 3454AL De Meern	0:51
ZJ	Prinses Christinalaan 21 3454AL De Meern	0:51
ZJ	Adenauerlaan 111 3527RC Utrecht	0:00
zK	Prinses Christinalaan 23 3454AL De Meern	0:50
ZK	Adenauerlaan 133 3527RD Utrecht	0:00
ZL	Adenauerlaan 147 3527RD Utrecht	0:00
zL	Prinses Christinalaan 25 3454AL De Meern	0:50
zM	Prinses Christinalaan 27 3454AL De Meern	0:50

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values per year [h/year]
ZM	Adenauerlaan 149 3527RD Utrecht	0:00
ZN	Adenauerlaan 151 3527RD Utrecht	0:00
zN	Prinses Christinalaan 29 3454AL De Meern	0:50
ZO	Adenauerlaan 168 3527RL Utrecht	0:00
zO	Prinses Beatrixlaan 13 3454AH De Meern	0:48
ZP	Adenauerlaan 171 3527RD Utrecht	0:00
zP	Prinses Beatrixlaan 15 3454AH De Meern	0:48
ZQ	Adenauerlaan 175 3527RD Utrecht	0:00
zQ	Pastoor Boelenslaan 4 3454AB De Meern	0:59
zR	Pastoor Boelenslaan 6 3454AB De Meern	1:00
ZR	Adenauerlaan 178 3527RL Utrecht	0:00
zS	Pastoor Boelenslaan 10 3454AB De Meern	1:12
ZS	Adenauerlaan 182 3527RL Utrecht	0:00
zT	Piet Heinstraat 1 3454XH De Meern	1:16
ZT	Adenauerlaan 185 3527RE Utrecht	0:00
zU	Piet Heinstraat 5 3454XH De Meern	1:16
ZU	Adenauerlaan 189 3527RE Utrecht	0:00
ZV	Adenauerlaan 195 3527RE Utrecht	0:00
zV	Piet Heinstraat 7 3454XH De Meern	1:15
ZW	Adenauerlaan 212 3527RM Utrecht	0:00
zW	Piet Heinstraat 11 3454XH De Meern	1:13
ZX	Adenauerlaan 216 3527RM Utrecht	0:00
zX	Piet Heinstraat 13 3454XH De Meern	1:13
ZY	Adenauerlaan 219 3527RG Utrecht	0:00
zY	Piet Heinstraat 17 3454XH De Meern	1:13
zZ	Piet Heinstraat 19 3454XH De Meern	1:12
ZZ	Adenauerlaan 222 3527RM Utrecht	0:00
[A	Adenauerlaan 226 3527RM Utrecht	0:00
[B	Adenauerlaan 233 3527RG Utrecht	0:00
[C	Adenauerlaan 236 3527RN Utrecht	0:00
[D	Adenauerlaan 248 3527RN Utrecht	0:00
[E	Adenauerlaan 256 3527RN Utrecht	0:00
[F	Adenauerlaan 268 3527RN Utrecht	0:00
[G	Auriollaan 1 3527ER Utrecht	0:00
[H	Auriollaan 5 3527ER Utrecht	0:00
[I	Auriollaan 9 3527ER Utrecht	0:00
[J	Auriollaan 34 3527EV Utrecht	0:00
[K	Auriollaan 38 3527EV Utrecht	0:00
[L	Auriollaan 45 3527ES Utrecht	0:00
[M	Van Heuven Goedhartlaan 60 3527CL Utrecht	0:00
[N	Van Heuven Goedhartlaan 70 3527CL Utrecht	0:00
[O	Van Heuven Goedhartlaan 177 3527CJ Utrecht	0:00
[P	Van Heuven Goedhartlaan 183 3527CJ Utrecht	0:00
[Q	Auriollaan 49 3527ES Utrecht	0:00
[R	Auriollaan 56 3527EW Utrecht	0:00
[S	Auriollaan 79 3527ES Utrecht	0:00
[T	Auriollaan 87 3527ES Utrecht	0:00
[U	Auriollaan 98 3527EX Utrecht	0:00
[V	Auriollaan 102 3527EX Utrecht	0:00
[W	Rooseveltlaan 14 3527AE Utrecht	0:00
[X	Rooseveltlaan 20 3527AE Utrecht	0:00
[Y	Rooseveltlaan 26 3527AE Utrecht	0:00
[Z	Rooseveltlaan 34 3527AE Utrecht	0:00
\A	Rooseveltlaan 46 3527AE Utrecht	0:00
\B	Rooseveltlaan 88 3527AG Utrecht	0:00
\C	Rooseveltlaan 96 3527AG Utrecht	0:00
\D	Rooseveltlaan 102 3527AG Utrecht	0:00
\E	Rooseveltlaan 114 3527AG Utrecht	0:00
\F	Rooseveltlaan 122 3527AG Utrecht	0:00
\G	Rooseveltlaan 134 3527AH Utrecht	0:00
\H	Rooseveltlaan 166 3527AH Utrecht	0:00
\I	Rooseveltlaan 172 3527AH Utrecht	0:00
\J	Rooseveltlaan 178 3527AJ Utrecht	0:00
\K	Rooseveltlaan 190 3527AJ Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
\L	Rooseveltdlaan 193 3527AA Utrecht	0:00
\M	Rooseveltdlaan 200 3527AJ Utrecht	0:00
\N	Rooseveltdlaan 203 3527AA Utrecht	0:00
\O	Rooseveltdlaan 220 3527AJ Utrecht	0:00
\P	Rooseveltdlaan 226 3527AK Utrecht	0:00
\Q	Rooseveltdlaan 230 3527AK Utrecht	0:00
\R	Rooseveltdlaan 236 3527AK Utrecht	0:00
\S	Rooseveltdlaan 239 3527AB Utrecht	0:00
\T	Rooseveltdlaan 246 3527AK Utrecht	0:00
\U	Rooseveltdlaan 260 3527AL Utrecht	0:00
\V	Rooseveltdlaan 264 3527AL Utrecht	0:00
\W	Rooseveltdlaan 267 3527AC Utrecht	0:00
\X	Rooseveltdlaan 269 3527AC Utrecht	0:00
\Y	Rooseveltdlaan 274 3527AL Utrecht	0:00
\Z	Rooseveltdlaan 278 3527AL Utrecht	0:00
JA	Rooseveltdlaan 318 3527AM Utrecht	0:00
JB	Rooseveltdlaan 324 3527AM Utrecht	0:00
JC	Rooseveltdlaan 338 3527AM Utrecht	0:00
JD	Rooseveltdlaan 344 3527AM Utrecht	0:00
JE	Rooseveltdlaan 358 3527AN Utrecht	0:00
JF	Rooseveltdlaan 364 3527AN Utrecht	0:00
JG	Rooseveltdlaan 402 3527AP Utrecht	0:00
JH	Rooseveltdlaan 408 3527AP Utrecht	0:00
JI	Rooseveltdlaan 416 3527AP Utrecht	0:00
JJ	Rooseveltdlaan 430 3527AP Utrecht	0:00
JK	Rooseveltdlaan 440 3527AR Utrecht	0:00
JL	Rooseveltdlaan 446 3527AR Utrecht	0:00
JM	Rooseveltdlaan 486 3527AR Utrecht	0:00
JN	Rooseveltdlaan 492 3527AS Utrecht	0:00
JO	Rooseveltdlaan 506 3527AS Utrecht	0:00
JP	Rooseveltdlaan 512 3527AS Utrecht	0:00
Q	Rooseveltdlaan 518 3527AS Utrecht	0:00
JR	Rooseveltdlaan 532 3527AS Utrecht	0:00
JS	Rooseveltdlaan 538 3527AT Utrecht	0:00
JT	Rooseveltdlaan 567 3526BA Utrecht	0:00
JU	Rooseveltdlaan 573 3526BA Utrecht	0:00
JV	Rooseveltdlaan 583 3526BA Utrecht	0:00
JW	Rooseveltdlaan 586 3526BE Utrecht	0:00
JX	Rooseveltdlaan 607 3526BA Utrecht	0:00
JY	Rooseveltdlaan 610 3526BG Utrecht	0:00
JZ	Rooseveltdlaan 614 3526BG Utrecht	0:00
^A	Rooseveltdlaan 620 3526BG Utrecht	0:00
^B	Rooseveltdlaan 623 3526BB Utrecht	0:00
^C	Rooseveltdlaan 627 3526BB Utrecht	0:00
^D	Rooseveltdlaan 649 3526BB Utrecht	0:00
^E	Rooseveltdlaan 652 3526BH Utrecht	0:00
^F	Rooseveltdlaan 655 3526BB Utrecht	0:00
^G	Rooseveltdlaan 662 3526BH Utrecht	0:00
^H	Rooseveltdlaan 665 3526BB Utrecht	0:00
^I	Rooseveltdlaan 672 3526BH Utrecht	0:00
^J	Rooseveltdlaan 700 3526BJ Utrecht	0:00
^K	Rooseveltdlaan 706 3526BJ Utrecht	0:00
^L	Rooseveltdlaan 712 3526BJ Utrecht	0:00
^M	Rooseveltdlaan 716 3526BJ Utrecht	0:00
^N	Rooseveltdlaan 722 3526BJ Utrecht	0:00
^O	Bernadottelaan 31A 3527GA Utrecht	0:00
^P	Bernadottelaan 33A 3527GA Utrecht	0:00
^Q	Bernadottelaan 35A 3527GA Utrecht	0:00
^R	Heijcopperkade 1 3545NL Utrecht	27:07
^S	Heijcopperkade 2 3545NL Utrecht	27:10
^T	Ringkade 3 3545NK Utrecht	0:00
^U	Ringkade 3A 3545NK Utrecht	1:14
^V	Ringkade 5A 3545NK Utrecht	0:49
^W	Ringkade 7 3545NK Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values per year [h/year]
^X	Gouvernantelaan 45 3454WG De Meern	7:48
^Y	Deeneplaat 8 3453SB De Meern	0:00
^Z	Deeneplaat 10 3453SB De Meern	0:01
_A	Deeneplaat 12 3453SB De Meern	0:04
_B	Deeneplaat 14 3453SB De Meern	0:07
_C	Deeneplaat 16 3453SB De Meern	0:10
_D	Deeneplaat 18 3453SB De Meern	0:13
_E	De Milan Viscontilaan 176 3453SV De Meern	1:06
_F	De Milan Viscontilaan 180 3453SV De Meern	1:06
_G	De Milan Viscontilaan 182 3453SV De Meern	1:06
_H	De Milan Viscontilaan 184 3453SV De Meern	1:06
_I	De Milan Viscontilaan 188 3453SV De Meern	1:06
_J	De Milan Viscontilaan 190 3453SV De Meern	1:06
_K	De Milan Viscontilaan 194 3453SV De Meern	1:06
_L	Wolweverslaan 67 3454GK De Meern	0:51
_M	Zijpenberg 40 3453RT De Meern	0:06
_N	Zijpenberg 19 3453RS De Meern	0:00
_O	Zijpenberg 21 3453RS De Meern	0:00
_P	Zijpenberg 25 3453RS De Meern	0:00
_Q	Zijpenberg 27 3453RS De Meern	0:00
_R	Zijpenberg 31 3453RS De Meern	0:00
_S	Zijpenberg 33 3453RS De Meern	0:00
_T	Zijpenberg 35 3453RS De Meern	0:00
_U	Zijpenberg 39 3453RS De Meern	0:00
_V	Zijpenberg 41 3453RS De Meern	0:00
_W	Zijpenberg 43 3453RS De Meern	0:00
_X	Zijpenberg 47 3453RS De Meern	0:06
_Y	Zijpenberg 49 3453RS De Meern	0:11
_Z	Zijpenberg 18 3453RT De Meern	0:00
`A	Zijpenberg 20 3453RT De Meern	0:00
`B	Zijpenberg 22 3453RT De Meern	0:00
`C	Zijpenberg 26 3453RT De Meern	0:00
`D	Zijpenberg 28 3453RT De Meern	0:00
`E	Zijpenberg 30 3453RT De Meern	0:00
`F	Zijpenberg 34 3453RT De Meern	0:00
`G	Zijpenberg 36 3453RT De Meern	0:01
`H	Zijpenberg 17 3453RS De Meern	0:00
`I	Ubachsberg 30 3453PW De Meern	0:00
`J	Ubachsberg 32 3453PW De Meern	0:00
`K	Ubachsberg 34 3453PW De Meern	0:00
`L	Ubachsberg 36 3453PW De Meern	0:00
`M	Ubachsberg 38 3453PW De Meern	0:00
`N	Ubachsberg 40 3453PW De Meern	0:00
`O	Ubachsberg 42 3453PW De Meern	0:00
`P	Van Lawick van Pabstlaan 1 3453RA De Meern	1:32
`Q	Ten Veldestraat 90 3454EN De Meern	3:07
`R	De Milan Viscontilaan 110 3453TC De Meern	0:00
`S	De Milan Viscontilaan 114 3453TC De Meern	0:00
`T	De Milan Viscontilaan 116 3453TC De Meern	0:00
`U	De Milan Viscontilaan 120 3453TC De Meern	0:00
`V	De Milan Viscontilaan 122 3453TC De Meern	0:00
`W	De Milan Viscontilaan 124 3453TC De Meern	0:00
`X	De Milan Viscontilaan 152 3453SW De Meern	0:45
`Y	De Milan Viscontilaan 154 3453SW De Meern	0:45
`Z	De Milan Viscontilaan 158 3453SW De Meern	0:45
{A	Piet Heinstraat 4 3454XH De Meern	1:10
{B	Piet Heinstraat 6 3454XH De Meern	1:10
{C	Piet Heinstraat 10 3454XH De Meern	1:09
{D	Piet Heinstraat 12 3454XH De Meern	1:08
{E	Piet Heinstraat 16 3454XH De Meern	1:07
{F	Piet Heinstraat 18 3454XH De Meern	1:08
{G	Prinses Beatrixlaan 1 3454AH De Meern	0:46
{H	Prinses Beatrixlaan 3 3454AH De Meern	0:46
{I	Prinses Beatrixlaan 5 3454AH De Meern	0:46

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
{J	Prinses Beatrixlaan 9 3454AH De Meern	0:46
{K	Prinses Beatrixlaan 11 3454AH De Meern	0:48
{L	Mereveldplein 62 3454CM De Meern	1:42
{M	Mereveldplein 64 3454CM De Meern	1:42
{N	Mereveldplein 68 3454CM De Meern	1:42
{O	Mereveldplein 70 3454CM De Meern	1:42
{P	Mereveldplein 74 3454CM De Meern	1:42
{Q	Mereveldplein 76 3454CM De Meern	1:42
{R	Mereveldplein 78 3454CM De Meern	1:42
{S	Oudenrijnsingel 1 3454BG De Meern	1:06
{T	Oudenrijnsingel 3 3454BG De Meern	1:08
{U	Oudenrijnsingel 7 3454BG De Meern	1:11
{V	Oudenrijnsingel 9 3454BG De Meern	1:14
{W	Oudenrijnsingel 13 3454BG De Meern	1:16
{X	Oudenrijnsingel 15 3454BG De Meern	1:19
{Y	Oudenrijnsingel 19 3454BH De Meern	1:22
{Z	Oudenrijnsingel 21 3454BH De Meern	1:26
A	Oudenrijnsingel 25 3454BH De Meern	1:29
B	Oudenrijnsingel 27 3454BH De Meern	1:30
C	Oudenrijnsingel 31 3454BJ De Meern	1:59
D	Oudenrijnsingel 33 3454BJ De Meern	2:11
E	Oudenrijnsingel 37 3454BJ De Meern	2:44
F	Oudenrijnsingel 39 3454BJ De Meern	2:58
G	Oudenrijnsingel 43 3454BJ De Meern	3:43
H	Mereveldplein 58 3454CM De Meern	1:42
I	Mereveldplein 73 3454CM De Meern	1:42
J	Mereveldplein 75 3454CM De Meern	1:42
K	Mereveldplein 79 3454CM De Meern	1:42
L	Ubachsberg 37 3453PV De Meern	0:00
M	Ubachsberg 39 3453PV De Meern	0:00
N	Ubachsberg 41 3453PV De Meern	0:00
O	Ubachsberg 16 3453PW De Meern	0:00
P	Ubachsberg 18 3453PW De Meern	0:00
Q	Ubachsberg 20 3453PW De Meern	0:00
R	Ubachsberg 22 3453PW De Meern	0:00
S	Ubachsberg 24 3453PW De Meern	0:00
T	Ubachsberg 26 3453PW De Meern	0:00
U	Trichterberg 56 3453PT De Meern	0:00
V	Trichterberg 58 3453PT De Meern	0:00
W	Trichterberg 47 3453PR De Meern	0:00
X	Trichterberg 49 3453PR De Meern	0:00
Y	Trichterberg 51 3453PR De Meern	0:00
Z	Trichterberg 53 3453PR De Meern	0:00
}A	Trichterberg 55 3453PR De Meern	0:00
}B	Trichterberg 57 3453PR De Meern	0:00
}C	Trichterberg 40 3453PT De Meern	0:00
}D	Trichterberg 42 3453PT De Meern	0:00
}E	Trichterberg 44 3453PT De Meern	0:00
}F	Trichterberg 46 3453PT De Meern	0:00
}G	Trichterberg 48 3453PT De Meern	0:00
}H	Trichterberg 50 3453PT De Meern	0:00
}I	Trichterberg 52 3453PT De Meern	0:00
}J	Trichterberg 54 3453PT De Meern	0:00
}K	Toontjesplaat 15 3453SC De Meern	0:00
}L	Toontjesplaat 17 3453SC De Meern	0:01
}M	Lochemseberg 29 3453RR De Meern	0:47
}N	Lochemseberg 10 3453RP De Meern	0:00
}O	Lochemseberg 12 3453RP De Meern	0:00
}P	Lochemseberg 16 3453RP De Meern	0:00
}Q	Lochemseberg 18 3453RP De Meern	0:00
}R	Lochemseberg 22 3453RR De Meern	0:15
}S	Lochemseberg 24 3453RR De Meern	0:24
}T	Lochemseberg 26 3453RR De Meern	0:33
}U	Lochemseberg 30 3453RR De Meern	0:51

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
	}V Lochemseberg 23 3453RR De Meern	0:20
	}W Lochemseberg 25 3453RR De Meern	0:29
	}X Lochemseberg 9 3453RP De Meern	0:00
	}Y Lichtenberglaan 29 3454CS De Meern	6:01
	}Z Lichtenberglaan 31 3454CT De Meern	6:22
	-A Lichtenberglaan 33 3454CT De Meern	6:22
	-B Lichtenberglaan 35 3454CT De Meern	6:24
	-C Mabeliastraat 7 3454EA De Meern	2:09
	-D Mabeliastraat 9 3454EA De Meern	2:08
	-E Mabeliastraat 13 3454EA De Meern	2:10
	-F Mabeliastraat 15 3454EA De Meern	2:10
	-G Mabeliastraat 19 3454EA De Meern	2:07
	-H Mabeliastraat 21 3454EA De Meern	2:05
	-I Mabeliastraat 27 3454EA De Meern	1:55
	-J Mabeliastraat 2 3454EA De Meern	2:19
	-K Mabeliastraat 6 3454EA De Meern	2:17
	-L Mabeliastraat 8 3454EA De Meern	2:15
	-M Mabeliastraat 10 3454EA De Meern	2:13
	-N Kameniersterlaan 11 3454WK De Meern	6:54
	-O Kameniersterlaan 13 3454WK De Meern	6:45
	-P Kameniersterlaan 17 3454WK De Meern	6:40
	-Q Kameniersterlaan 19 3454WK De Meern	6:36
	-R Kameniersterlaan 23 3454WK De Meern	6:33
	-S Kameniersterlaan 2 3454WL De Meern	7:22
	-T Kameniersterlaan 6 3454WL De Meern	7:15
	-U Kameniersterlaan 8 3454WL De Meern	7:14
	-V Kameniersterlaan 12 3454WL De Meern	7:23
	-W Kameniersterlaan 14 3454WL De Meern	7:23
	-X Kameniersterlaan 18 3454WL De Meern	7:23
	-Y Kameniersterlaan 20 3454WL De Meern	7:23
	-Z Mereveldplein 36 3454CL De Meern	1:42
	•A Mereveldplein 38 3454CL De Meern	1:42
	•B Mereveldplein 40 3454CL De Meern	1:42
	•C Mereveldplein 42 3454CL De Meern	1:42
	•D Mereveldplein 44 3454CL De Meern	1:42
	•E Mereveldplein 46 3454CL De Meern	1:42
	•F Mereveldplein 48 3454CL De Meern	1:42
	•G Mereveldplein 50 3454CL De Meern	1:42
	•H Mereveldplein 52 3454CL De Meern	1:42
	•I Mereveldplein 54 3454CL De Meern	1:42
	•J Mereveldplein 56 3454CL De Meern	1:42
	•K Zeilmakerslaan 60 3454DN De Meern	1:50
	•L Zeilmakerslaan 62 3454DN De Meern	1:47
	•M Zeilmakerslaan 64 3454DN De Meern	1:43
	•N Zeilmakerslaan 66 3454DN De Meern	1:43
	•O Zeilmakerslaan 68 3454DP De Meern	1:39
	•P Zeilmakerslaan 70 3454DP De Meern	1:35
	•Q Zeilmakerslaan 72 3454DP De Meern	1:30
	•R Zeilmakerslaan 74 3454DP De Meern	1:24
	•S Zeilmakerslaan 76 3454DP De Meern	1:20
	•T Zeilmakerslaan 78 3454DP De Meern	1:16
	•U Zeilmakerslaan 80 3454DP De Meern	1:10
	•V Zeilmakerslaan 82 3454DP De Meern	1:08
	•W Zeilmakerslaan 84 3454DP De Meern	1:04
	•X Zeilmakerslaan 88 3454DP De Meern	1:05
	•Y Zeilmakerslaan 90 3454DP De Meern	1:05
	•Z Zeilmakerslaan 94 3454DP De Meern	1:06
	?AZuiderplantsoen 1 3454ES De Meern	7:52
	?BZuiderplantsoen 5 3454ES De Meern	8:01
	?CZuiderplantsoen 2 3454ES De Meern	7:54
	?DAdmiraal Helfrichstraat 1 3454XA De Meern	1:02
	?EAdmiraal Helfrichstraat 3 3454XA De Meern	1:02
	?FAdmiraal Helfrichstraat 7 3454XA De Meern	1:02
	?GAdmiraal Helfrichstraat 9 3454XA De Meern	1:01

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
	?HAdmiraal Helfrichstraat 13 3454XA De Meern	0:59
	?IZeilmakerslaan 54 3454DN De Meern	2:01
	?JZeilmakerslaan 83 3454DL De Meern	0:59
	?KZeilmakerslaan 85 3454DL De Meern	1:00
	?LZeilmakerslaan 89 3454DL De Meern	1:00
	?MZeilmakerslaan 91 3454DL De Meern	1:01
	?NZeilmakerslaan 4 3454DM De Meern	2:52
	?OZeilmakerslaan 6 3454DM De Meern	2:50
	?PZeilmakerslaan 8 3454DM De Meern	2:47
	?QZeilmakerslaan 12 3454DM De Meern	2:40
	?RZeilmakerslaan 14 3454DM De Meern	2:41
	?SZeilmakerslaan 18 3454DM De Meern	3:01
	?TZeilmakerslaan 20 3454DM De Meern	3:04
	?UZeilmakerslaan 24 3454DM De Meern	4:26
	?VZeilmakerslaan 26 3454DM De Meern	4:30
	?WZeilmakerslaan 30 3454DM De Meern	4:38
	?XZeilmakerslaan 32 3454DM De Meern	4:43
	?YZeilmakerslaan 36 3454DN De Meern	2:53
	?ZZeilmakerslaan 38 3454DN De Meern	2:48
	• AZeilmakerslaan 42 3454DN De Meern	2:39
	• BZeilmakerslaan 44 3454DN De Meern	2:34
	• CZeilmakerslaan 48 3454DN De Meern	2:26
	• DZeilmakerslaan 50 3454DN De Meern	2:23
	• EZeilmakerslaan 79 3454DL De Meern	0:59
	• FZeilmakerslaan 15 3454DJ De Meern	2:04
	• GZeilmakerslaan 19 3454DJ De Meern	1:56
	• HZeilmakerslaan 21 3454DJ De Meern	1:49
	• IZeilmakerslaan 25 3454DJ De Meern	1:42
	• JZeilmakerslaan 27 3454DJ De Meern	1:40
	• KZeilmakerslaan 31 3454DK De Meern	1:30
	• LZeilmakerslaan 33 3454DK De Meern	1:25
	• MZeilmakerslaan 37 3454DK De Meern	1:19
	• NZeilmakerslaan 39 3454DK De Meern	1:16
	• OZeilmakerslaan 41 3454DK De Meern	1:15
	• PZeilmakerslaan 45 3454DK De Meern	0:56
	• QZeilmakerslaan 47 3454DK De Meern	0:54
	• RZeilmakerslaan 51 3454DK De Meern	0:53
	• SZeilmakerslaan 53 3454DK De Meern	0:53
	• TZeilmakerslaan 57 3454DK De Meern	0:51
	• UZeilmakerslaan 59 3454DK De Meern	0:51
	• VZeilmakerslaan 63 3454DL De Meern	0:53
	• WZeilmakerslaan 65 3454DL De Meern	0:54
	• XZeilmakerslaan 69 3454DL De Meern	0:55
	• YZeilmakerslaan 71 3454DL De Meern	0:54
	• ZZeilmakerslaan 75 3454DL De Meern	0:56
	?AZeilmakerslaan 77 3454DL De Meern	0:56
	?BZeilmakerslaan 13 3454DJ De Meern	2:08
	?CKameniersterlaan 22 3454WL De Meern	7:23
	?DKameniersterlaan 24 3454WL De Meern	7:23
	?EKameniersterlaan 26 3454WL De Meern	7:23
	?FKameniersterlaan 28 3454WL De Meern	7:23
	?GKameniersterlaan 30 3454WL De Meern	7:23
	?HKameniersterlaan 32 3454WL De Meern	7:23
	?IKameniersterlaan 34 3454WL De Meern	7:23
	?JKleermakerslaan 1 3454GT De Meern	0:00
	?KKleermakerslaan 3 3454GT De Meern	0:00
	?LKleermakerslaan 5 3454GT De Meern	0:00
	?MKleermakerslaan 7 3454GT De Meern	0:00
	?NKleermakerslaan 9 3454GT De Meern	0:00
	?OKleermakerslaan 11 3454GT De Meern	0:00
	?PKleermakerslaan 13 3454GT De Meern	0:00
	?CKameniersterlaan 7 3454WK De Meern	6:56
	?RKameniersterlaan 9 3454WK De Meern	6:55
	?SImkerspad 1 3454DH De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
?T	Timkerspad 1A 3454DH De Meern	0:00
?U	Kameniersterlaan 1 3454WK De Meern	7:07
?V	Kameniersterlaan 3 3454WK De Meern	7:04
?W	Gouvernantelaan 46 3454WH De Meern	6:24
?X	Gouvernantelaan 52 3454WJ De Meern	5:09
?Y	Gouvernantelaan 54 3454WJ De Meern	5:09
?Z	Gouvernantelaan 58 3454WJ De Meern	5:09
?A	Gouvernantelaan 60 3454WJ De Meern	5:09
?B	Gouvernantelaan 64 3454WJ De Meern	5:09
?C	Gouvernantelaan 66 3454WJ De Meern	5:09
?D	Gouvernantelaan 70 3454WJ De Meern	5:09
?E	Gouvernantelaan 72 3454WJ De Meern	5:09
?F	Gouvernantelaan 76 3454WJ De Meern	3:34
?G	Gouvernantelaan 78 3454WJ De Meern	3:32
?H	Gouvernantelaan 82 3454WJ De Meern	3:25
?I	Gouvernantelaan 84 3454WJ De Meern	3:25
?J	Gouvernantelaan 88 3454WJ De Meern	3:18
?K	Gouvernantelaan 90 3454WJ De Meern	3:14
?L	Gouvernantelaan 94 3454WJ De Meern	3:08
?M	Gouvernantelaan 96 3454WJ De Meern	3:08
?N	Gouvernantelaan 59 3454WG De Meern	6:32
?O	Gouvernantelaan 5 3454WE De Meern	8:37
?P	Gouvernantelaan 9 3454WE De Meern	8:40
?Q	Gouvernantelaan 11 3454WE De Meern	8:40
?R	Gouvernantelaan 17 3454WE De Meern	8:38
?S	Gouvernantelaan 19 3454WE De Meern	8:38
?T	Gouvernantelaan 23 3454WE De Meern	8:38
?U	Gouvernantelaan 25 3454WE De Meern	8:38
?V	Gouvernantelaan 29 3454WE De Meern	8:38
?W	Gouvernantelaan 31 3454WE De Meern	8:38
?X	Gouvernantelaan 35 3454WE De Meern	8:38
?Y	Gouvernantelaan 37 3454WE De Meern	8:38
?Z	Gouvernantelaan 41 3454WG De Meern	7:50
?A	Gouvernantelaan 43 3454WG De Meern	7:50
?B	Prinses Irenelaan 15 3454AJ De Meern	0:00
?C	Prinses Irenelaan 17 3454AJ De Meern	0:00
?D	Wolweverslaan 50 3454GM De Meern	0:00
?E	Wolweverslaan 52 3454GM De Meern	0:00
?F	Wolweverslaan 90 3454GN De Meern	0:00
?G	Wolweverslaan 92 3454GN De Meern	0:00
?H	Wolweverslaan 94 3454GN De Meern	0:00
?I	Zeilmakerslaan 1 3454DJ De Meern	2:34
?J	Zeilmakerslaan 3 3454DJ De Meern	2:31
?K	Zeilmakerslaan 5 3454DJ De Meern	2:28
?L	Zeilmakerslaan 7 3454DJ De Meern	2:26
?M	Zeilmakerslaan 9 3454DJ De Meern	2:23
?N	Wolweverslaan 48 3454GM De Meern	0:42
?O	Wolweverslaan 51 3454GK De Meern	0:50
?P	Wolweverslaan 53 3454GK De Meern	0:51
?Q	Wolweverslaan 57 3454GK De Meern	0:51
?R	Wolweverslaan 59 3454GK De Meern	0:51
?S	Wolweverslaan 63 3454GK De Meern	0:51
?T	Wolweverslaan 65 3454GK De Meern	0:51
?U	Lochemseberg 11 3453RP De Meern	0:00
?V	Lochemseberg 13 3453RP De Meern	0:00
?W	Lochemseberg 15 3453RP De Meern	0:00
?X	Lochemseberg 17 3453RP De Meern	0:00
?Y	Lochemseberg 19 3453RP De Meern	0:00
?Z	Lochemseberg 21 3453RR De Meern	0:13
?A	De Milan Viscontilaan 63 3453RN De Meern	0:00
?B	De Milan Viscontilaan 65 3453RN De Meern	0:00
?C	De Milan Viscontilaan 67 3453RN De Meern	0:00
?D	De Milan Viscontilaan 71 3453RN De Meern	0:00
?E	De Milan Viscontilaan 73 3453RN De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
?F	De Milan Viscontilaan 77 3453RN De Meern	0:00
?G	De Milan Viscontilaan 79 3453RN De Meern	0:00
?H	De Milan Viscontilaan 81 3453RN De Meern	0:00
?I	De Milan Viscontilaan 85 3453RN De Meern	0:00
?J	De Milan Viscontilaan 87 3453RN De Meern	0:00
?K	De Milan Viscontilaan 89 3453RN De Meern	0:00
?L	Gouvernantelaan 47 3454WG De Meern	7:46
?M	Gouvernantelaan 51 3454WG De Meern	7:44
?N	Gouvernantelaan 53 3454WG De Meern	7:02
?O	Glazenierslaan 18 3454GR De Meern	0:00
?P	Glazenierslaan 22 3454GR De Meern	0:00
?Q	Glazenierslaan 24 3454GR De Meern	0:00
?R	Glazenierslaan 28 3454GR De Meern	0:00
?S	Glazenierslaan 30 3454GR De Meern	0:00
?T	Glazenierslaan 34 3454GR De Meern	0:00
?U	Glazenierslaan 36 3454GR De Meern	0:00
?V	Burgemeester Taets van Amerongenlaan 7 3454AA De Meern	1:27
?W	Burgemeester Taets van Amerongenlaan 9 3454AA De Meern	1:28
?X	Admiraal Helfrichstraat 15 3454XA De Meern	1:00
?Y	Zeilmakerslaan 56 3454DN De Meern	1:58
?Z	Zeilmakerslaan 58 3454DN De Meern	1:54
?A	Ganzenhoedsterlaan 10 3454WD De Meern	7:43
?B	Ganzenhoedsterlaan 12 3454WD De Meern	7:40
?C	Glazenierslaan 2 3454GR De Meern	0:00
?D	Glazenierslaan 4 3454GR De Meern	0:00
?E	Glazenierslaan 6 3454GR De Meern	0:00
?F	Glazenierslaan 8 3454GR De Meern	0:00
?G	Ganzenhoedsterlaan 6 3454WD De Meern	8:00
?H	Bakerlaan 19 3454WB De Meern	6:09
?I	Bakerlaan 2 3454WB De Meern	8:21
?J	Bakerlaan 6 3454WB De Meern	7:39
?K	Bakerlaan 8 3454WB De Meern	7:17
?L	Bakerlaan 12 3454WB De Meern	6:40
?M	Bakerlaan 14 3454WB De Meern	6:30
?N	Bakerlaan 18 3454WB De Meern	6:11
?O	Ganzenhoedsterlaan 3 3454WC De Meern	7:58
?P	Ganzenhoedsterlaan 5 3454WC De Meern	7:59
?Q	Ganzenhoedsterlaan 9 3454WC De Meern	7:37
?R	Ganzenhoedsterlaan 11 3454WC De Meern	7:41
?S	Ganzenhoedsterlaan 15 3454WC De Meern	7:12
?T	Ganzenhoedsterlaan 17 3454WC De Meern	7:15
?U	Ganzenhoedsterlaan 4 3454WD De Meern	8:16
?V	Bakerlaan 15 3454WB De Meern	6:26
?W	Bakerlaan 1 3454WB De Meern	8:33
?X	Bakerlaan 3 3454WB De Meern	8:11
?Y	Bakerlaan 7 3454WB De Meern	7:28
?Z	Bakerlaan 9 3454WB De Meern	7:13
?A	Bakerlaan 11 3454WB De Meern	6:47
?B	Mereveldplein 71 3454CM De Meern	1:42
?C	Zijpenberg 42 3453RT De Meern	0:10
?D	Zijpenberg 46 3453RT De Meern	0:18
?E	Zijpenberg 48 3453RT De Meern	0:22
?F	Zijpenberg 1 3453RS De Meern	0:00
?G	Zijpenberg 3 3453RS De Meern	0:00
?H	Zijpenberg 5 3453RS De Meern	0:00
?I	Zijpenberg 6 3453RT De Meern	0:00
?J	Zijpenberg 7 3453RS De Meern	0:00
?K	Zijpenberg 8 3453RT De Meern	0:00
?L	Zijpenberg 9 3453RS De Meern	0:00
?M	Zijpenberg 10 3453RT De Meern	0:00
?N	Zijpenberg 11 3453RS De Meern	0:00
?O	Zijpenberg 12 3453RT De Meern	0:00
?P	Zijpenberg 13 3453RS De Meern	0:00
?Q	Zijpenberg 14 3453RT De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
?R	Zevenblad 43 3453TK De Meern	1:55
?S	Zevenblad 45 3453TK De Meern	1:54
?T	Zevenblad 47 3453TK De Meern	1:49
?U	Zevenblad 49 3453TK De Meern	1:49
?V	Zevenblad 51 3453TK De Meern	1:42
?W	Zevenblad 53 3453TK De Meern	1:42
?X	Zevenblad 55 3453TK De Meern	1:37
?Y	Zevenblad 57 3453TK De Meern	1:38
?Z	Zevenblad 59 3453TK De Meern	1:34
?A	Zevenblad 61 3453TK De Meern	1:33
?B	Zevenblad 63 3453TK De Meern	1:29
?C	Zevenblad 65 3453TK De Meern	1:28
?D	Zevenblad 67 3453TK De Meern	1:26
?E	Zevenblad 69 3453TK De Meern	1:27
?F	Deeneplaat 5 3453SB De Meern	0:01
?G	Deeneplaat 7 3453SB De Meern	0:02
?H	Deeneplaat 9 3453SB De Meern	0:10
?I	Deeneplaat 13 3453SB De Meern	0:18
?J	Deeneplaat 15 3453SB De Meern	0:20
?K	Gulperberg 4 3453RX De Meern	0:00
?L	Gulperberg 6 3453RX De Meern	0:00
?M	Gulperberg 8 3453RX De Meern	0:00
?N	Gulperberg 12 3453RX De Meern	0:00
?O	Gulperberg 14 3453RX De Meern	0:00
?P	Gulperberg 16 3453RX De Meern	0:00
?Q	Nedereindseweg 584 3546PV Utrecht	0:00
?R	Ringkade 4 3545NK Utrecht	0:00
?S	Mandenmakerslaan 58 3454DE De Meern	1:15
?T	Mandenmakerslaan 62 3454DE De Meern	1:07
?U	Mandenmakerslaan 64 3454DE De Meern	1:02
?V	Mandenmakerslaan 68 3454DE De Meern	0:54
?W	Mandenmakerslaan 70 3454DE De Meern	0:50
?X	Mandenmakerslaan 74 3454DE De Meern	0:49
?Y	Mandenmakerslaan 76 3454DE De Meern	0:46
?Z	Mandenmakerslaan 80 3454DE De Meern	0:47
?A	Mandenmakerslaan 82 3454DE De Meern	0:47
?B	Mandenmakerslaan 86 3454DE De Meern	0:48
?C	Gulperberg 18 3453RX De Meern	0:00
?D	Gulperberg 20 3453RX De Meern	0:00
?E	Gulperberg 22 3453RX De Meern	0:00
?F	Gulperberg 26 3453RX De Meern	0:00
?G	Gulperberg 28 3453RX De Meern	0:00
?H	Gulperberg 30 3453RX De Meern	0:00
?I	Gulperberg 34 3453RZ De Meern	0:00
?J	Gulperberg 36 3453RZ De Meern	0:00
?K	Gulperberg 40 3453RZ De Meern	0:00
?L	Gulperberg 42 3453RZ De Meern	0:00
?M	Gulperberg 44 3453RZ De Meern	0:00
?N	Gulperberg 48 3453RZ De Meern	0:00
?O	Gulperberg 50 3453RZ De Meern	0:00
?P	Gulperberg 54 3453RZ De Meern	0:00
?Q	Gulperberg 56 3453RZ De Meern	0:00
?R	Gulperberg 58 3453RZ De Meern	0:00
?S	Gulperberg 62 3453RZ De Meern	0:00
?T	Gulperberg 64 3453RZ De Meern	0:00
?U	Veldhuizenlaan 51 3454EC De Meern	2:57
?V	Veldhuizenlaan 53 3454EC De Meern	3:05
?W	Veldhuizenlaan 55 3454EC De Meern	3:06
?X	Veldhuizenlaan 57 3454EC De Meern	3:08
?Y	Veldhuizenlaan 59 3454EC De Meern	3:11
?Z	Veldhuizenlaan 61 3454EC De Meern	3:12
?A	Veldhuizenlaan 63 3454EC De Meern	3:18
?B	Veldhuizenlaan 2 3454ED De Meern	1:31
?C	Veldhuizenlaan 4 3454ED De Meern	1:33

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?D	Veldhuizenlaan 6 3454ED De Meern	1:35
?E	Veldhuizenlaan 8 3454ED De Meern	1:42
?F	Veldhuizenlaan 10 3454ED De Meern	1:43
?G	Veldhuizenlaan 12 3454ED De Meern	2:03
?H	Veldhuizenlaan 14 3454ED De Meern	2:04
?I	Veldhuizenlaan 16 3454ED De Meern	2:08
?J	Veldhuizenlaan 18 3454ED De Meern	2:10
?K	Veldhuizenlaan 20 3454ED De Meern	2:18
?L	Veldhuizenlaan 22 3454ED De Meern	2:19
?M	Veldhuizenlaan 24 3454ED De Meern	2:23
?N	Veldhuizenlaan 26 3454ED De Meern	2:26
?O	Veldhuizenlaan 28 3454ED De Meern	3:02
?P	Veldhuizenlaan 30 3454ED De Meern	3:01
?Q	Veldhuizenlaan 32 3454ED De Meern	3:04
?R	Veldhuizenlaan 34 3454ED De Meern	3:06
?S	Veldhuizenlaan 36 3454ED De Meern	3:08
?T	Veldhuizenlaan 33 3454EB De Meern	2:03
?U	Veldhuizenlaan 35 3454EB De Meern	2:11
?Wan	Zuylenstraat 16 3454EV De Meern	1:24
?Wan	Zuylenstraat 18 3454EV De Meern	0:52
?Wan	Zuylenstraat 20 3454EV De Meern	0:50
?Wan	Zuylenstraat 22 3454EV De Meern	0:46
?Z	Van Zuylenstraat 24 3454EV De Meern	0:43
?A	Van Zuylenstraat 26 3454EV De Meern	0:40
?B	Van Zuylenstraat 28 3454EV De Meern	0:37
?C	Van Zuylenstraat 32 3454EV De Meern	0:14
?D	Van Zuylenstraat 34 3454EV De Meern	0:11
?E	Van Zuylenstraat 38 3454EV De Meern	0:04
?F	Van Zuylenstraat 40 3454EV De Meern	0:01
?G	Van Zuylenstraat 44 3454EV De Meern	0:00
?H	Veldhuizenlaan 1 3454EB De Meern	1:09
?I	Veldhuizenlaan 5 3454EB De Meern	1:12
?J	Veldhuizenlaan 7 3454EB De Meern	1:19
?K	Veldhuizenlaan 11 3454EB De Meern	1:23
?L	Veldhuizenlaan 13 3454EB De Meern	1:31
?M	Veldhuizenlaan 17 3454EB De Meern	1:34
?N	Veldhuizenlaan 19 3454EB De Meern	1:36
?O	Veldhuizenlaan 23 3454EB De Meern	1:45
?P	Veldhuizenlaan 25 3454EB De Meern	1:48
?Q	Veldhuizenlaan 29 3454EB De Meern	1:56
?R	Veldhuizenlaan 31 3454EB De Meern	2:00
?S	Van Zuylenstraat 14 3454EV De Meern	1:25
?T	Van Nijenrodelaan 26 3454EG De Meern	1:48
?U	Van Nijenrodelaan 28 3454EG De Meern	1:44
?Wan	Nijenrodelaan 32 3454EG De Meern	1:37
?Wan	Nijenrodelaan 34 3454EG De Meern	1:35
?X	Van Zuylenstraat 5 3454ET De Meern	1:25
?Y	Van Zuylenstraat 7 3454ET De Meern	1:24
?Z	Van Zuylenstraat 11 3454ET De Meern	1:01
?A	Van Zuylenstraat 13 3454ET De Meern	0:53
?B	Van Zuylenstraat 17 3454ET De Meern	0:49
?C	Van Zuylenstraat 19 3454ET De Meern	0:41
?D	Van Zuylenstraat 23 3454ET De Meern	0:35
?E	Van Zuylenstraat 25 3454ET De Meern	0:33
?F	Van Zuylenstraat 29 3454ET De Meern	0:00
?G	Van Zuylenstraat 31 3454ET De Meern	0:00
?H	Van Zuylenstraat 35 3454ET De Meern	0:00
?I	Van Zuylenstraat 37 3454ET De Meern	0:00
?J	Van Zuylenstraat 2 3454EV De Meern	1:46
?K	Van Zuylenstraat 4 3454EV De Meern	1:43
?L	Van Zuylenstraat 8 3454EV De Meern	1:35
?M	Van Zuylenstraat 10 3454EV De Meern	1:33
?N	Van Nijenrodelaan 20 3454EG De Meern	2:17
?O	Van Nijenrodelaan 22 3454EG De Meern	2:14

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?P	Van Montfoortstraat 9 3454ER De Meern	6:59
?Q	Van Montfoortstraat 2 3454ER De Meern	7:16
?R	Van Montfoortstraat 4 3454ER De Meern	7:17
?S	Van Montfoortstraat 8 3454ER De Meern	7:20
?T	Van Montfoortstraat 10 3454ER De Meern	7:20
?U	Van Nijenrodelaan 3 3454EE De Meern	2:44
?W	Van Nijenrodelaan 5 3454EE De Meern	2:43
?W	Van Nijenrodelaan 9 3454EE De Meern	2:38
?X	Van Nijenrodelaan 11 3454EE De Meern	2:36
?Y	Van Nijenrodelaan 15 3454EE De Meern	2:00
?Z	Van Nijenrodelaan 17 3454EE De Meern	1:59
•	Van Nijenrodelaan 21 3454EE De Meern	1:25
•	Van Nijenrodelaan 23 3454EE De Meern	1:22
•	Oudenrijnsingel 2 3454BG De Meern	1:07
•	Dudenrijnsingel 4 3454BG De Meern	1:08
•	Øudenrijnsingel 8 3454BG De Meern	1:12
•	Zeedistel 16 3453TD De Meern	0:15
•	Øeedistel 64 3453TH De Meern	1:10
•	Øeedistel 70 3453TH De Meern	1:19
•	Zeedistel 33 3453TG De Meern	0:31
•	Akkerdistel 4 3453TR De Meern	1:00
•	Øpeerdistel 6 3453TS De Meern	0:04
•	Zeedistel 12 3453TD De Meern	0:07
•	Øeedistel 34 3453TG De Meern	0:32
•	Øeedistel 56 3453TH De Meern	1:22
•	Øeedistel 3 3453TD De Meern	0:00
•	Øeedistel 13 3453TD De Meern	0:09
•	Øeedistel 45 3453TG De Meern	0:54
•	Øeedistel 55 3453TH De Meern	1:21
•	Akkerdistel 1 3453TR De Meern	1:05
•	Zeedistel 48 3453TG De Meern	0:59
•	Øeedistel 30 3453TE De Meern	0:52
•	Rosweydelaan 26 3454BN De Meern	1:18
•	Wrosweydelaan 28 3454BN De Meern	1:20
•	Rosweydelaan 30 3454BN De Meern	1:21
•	Rosweydelaan 32 3454BN De Meern	1:21
•	Rosweydelaan 34 3454BN De Meern	1:21
?A	Rosweydelaan 36 3454BN De Meern	1:22
?B	Rosweydelaan 38 3454BN De Meern	1:25
?C	Rosweydelaan 40 3454BP De Meern	1:25
?D	Rosweydelaan 42 3454BP De Meern	1:25
?E	Rosweydelaan 44 3454BP De Meern	1:27
?F	Rosweydelaan 46 3454BP De Meern	1:28
?G	Rosweydelaan 48 3454BP De Meern	1:28
?H	Rosweydelaan 50 3454BP De Meern	1:29
?I	Rosweydelaan 52 3454BP De Meern	1:30
?J	Rosweydelaan 54 3454BP De Meern	1:32
?K	Rosweydelaan 56 3454BP De Meern	1:32
?L	Rosweydelaan 58 3454BP De Meern	1:34
?M	Rosweydelaan 60 3454BP De Meern	1:35
?N	Rosweydelaan 62 3454BP De Meern	1:35
?O	Rosweydelaan 64 3454BP De Meern	1:36
?P	Rosweydelaan 66 3454BP De Meern	1:37
?Q	Rosweydelaan 68 3454BP De Meern	1:38
?R	Rosweydelaan 70 3454BP De Meern	1:38
?S	Rosweydelaan 72 3454BP De Meern	1:39
?T	Rosweydelaan 74 3454BR De Meern	1:48
?U	Rosweydelaan 76 3454BR De Meern	1:48
?V	Rosweydelaan 78 3454BR De Meern	1:52
?W	Rosweydelaan 80 3454BR De Meern	1:57
?X	Rosweydelaan 82 3454BR De Meern	2:02
?Y	Rosweydelaan 84 3454BR De Meern	2:07
?Z	Rosweydelaan 86 3454BR De Meern	2:21
•	Rosweydelaan 88 3454BR De Meern	2:23

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
•	Rosweydelaan 92 3454BR De Meern	2:36
•	Rosweydelaan 94 3454BR De Meern	2:42
•	Rosweydelaan 98 3454BR De Meern	2:55
•	Rosweydelaan 100 3454BR De Meern	3:00
•	Rosweydelaan 104 3454BR De Meern	3:12
•	Rosweydelaan 106 3454BR De Meern	3:28
•	Rosweydelaan 110 3454BR De Meern	3:34
•	Rosweydelaan 112 3454BR De Meern	3:41
•	Rosweydelaan 116 3454BR De Meern	3:54
•	Rosweydelaan 118 3454BS De Meern	5:29
•	Rosweydelaan 120 3454BS De Meern	5:33
•	Rosweydelaan 124 3454BS De Meern	6:11
•	Rosweydelaan 126 3454BS De Meern	6:44
•	Rosweydelaan 130 3454BS De Meern	7:21
•	Rosweydelaan 132 3454BS De Meern	7:26
•	Rosweydelaan 136 3454BS De Meern	8:06
•	Rompstraat 1 3454XJ De Meern	1:22
•	Rompstraat 5 3454XJ De Meern	1:22
•	Rompstraat 7 3454XJ De Meern	1:21
•	Rompstraat 11 3454XJ De Meern	1:20
•	Rompstraat 13 3454XJ De Meern	1:20
•	Rompstraat 17 3454XJ De Meern	1:19
•	Rompstraat 19 3454XJ De Meern	1:19
•	Rompstraat 4 3454XJ De Meern	1:20
•	Rompstraat 6 3454XJ De Meern	1:20
•	Rompstraat 10 3454XJ De Meern	1:18
•	Rompstraat 12 3454XJ De Meern	1:17
•	Rompstraat 16 3454XJ De Meern	1:18
•	Rompstraat 18 3454XJ De Meern	1:17
•	Wethouder Gerssenlaan 1 3454BA De Meern	1:04
•	Wethouder Gerssenlaan 3 3454BA De Meern	1:05
•	Wethouder Gerssenlaan 5 3454BA De Meern	1:06
•	Wethouder Gerssenlaan 9 3454BA De Meern	1:06
•	Wethouder Gerssenlaan 11 3454BA De Meern	1:07
•	Wethouder Gerssenlaan 15 3454BA De Meern	1:09
•	Wethouder Gerssenlaan 17 3454BA De Meern	1:10
•	Wethouder Gerssenlaan 21 3454BA De Meern	1:12
•	Wethouder Gerssenlaan 23 3454BA De Meern	1:12
•	Wethouder Gerssenlaan 27 3454BA De Meern	1:14
•	Wethouder Gerssenlaan 29 3454BA De Meern	1:16
•	Wethouder Gerssenlaan 33 3454BB De Meern	1:18
•	Wethouder Gerssenlaan 35 3454BB De Meern	1:18
•	Wethouder Gerssenlaan 39 3454BB De Meern	1:20
•	Wethouder Gerssenlaan 41 3454BB De Meern	1:22
•	Wethouder Gerssenlaan 45 3454BB De Meern	1:24
•	Wethouder Gerssenlaan 47 3454BB De Meern	1:25
•	Wethouder Gerssenlaan 51 3454BB De Meern	1:26
•	Wethouder Gerssenlaan 53 3454BB De Meern	1:28
•	Wethouder Gerssenlaan 57A 3454BC De Meern	1:43
•	Wethouder Gerssenlaan 59 3454BC De Meern	1:44
•	Wethouder Gerssenlaan 63 3454BC De Meern	1:51
?A	Wethouder Gerssenlaan 65 3454BC De Meern	1:55
?B	Wethouder Gerssenlaan 69 3454BC De Meern	2:08
?C	Wethouder Gerssenlaan 71 3454BC De Meern	2:13
?D	Wethouder Gerssenlaan 73 3454BC De Meern	2:48
?E	Rosweydelaan 2 3454BN De Meern	1:12
?F	Rosweydelaan 6 3454BN De Meern	1:13
?G	Rosweydelaan 8 3454BN De Meern	1:14
?H	Rosweydelaan 12 3454BN De Meern	1:14
?I	Rosweydelaan 14 3454BN De Meern	1:14
?J	Rosweydelaan 18 3454BN De Meern	1:16
?K	Rosweydelaan 20 3454BN De Meern	1:16
?L	Rosweydelaan 24 3454BN De Meern	1:18
?M	Wethouder Gerssenlaan 75 3454BC De Meern	2:50

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values per year [h/year]
?NWethouder	Gerssenlaan 77 3454BC De Meern	3:01
?OWethouder	Gerssenlaan 79 3454BC De Meern	3:13
?PWethouder	Gerssenlaan 81 3454BC De Meern	3:24
?QWethouder	Gerssenlaan 83 3454BC De Meern	3:36
?RWethouder	Gerssenlaan 85 3454BC De Meern	3:47
?SWethouder	Gerssenlaan 87 3454BC De Meern	3:59
?TWethouder	Gerssenlaan 89 3454BD De Meern	6:56
?UWethouder	Gerssenlaan 91 3454BD De Meern	6:59
?VWethouder	Gerssenlaan 93 3454BD De Meern	7:11
?WWethouder	Gerssenlaan 95 3454BD De Meern	7:23
?XWethouder	Gerssenlaan 97 3454BD De Meern	7:36
?YWethouder	Gerssenlaan 99 3454BD De Meern	7:49
?ZWethouder	Gerssenlaan 101 3454BD De Meern	8:02
?AWethouder	Gerssenlaan 2 3454BE De Meern	7:10
?BWethouder	Gerssenlaan 2 1 3454BE De Meern	1:00
?CWethouder	Gerssenlaan 2 2 3454BE De Meern	0:59
?DWethouder	Gerssenlaan 4 3454BE De Meern	7:14
?ETen Veldestraat	84 3454EN De Meern	2:48
?FTen Veldestraat	86 3454EN De Meern	2:55
?GTen Veldestraat	88 3454EN De Meern	3:02
?HMeerndijk	120 3454HV De Meern	5:43
?IMeerndijk	62 3454HT De Meern	2:22
?JMeerndijk	66 3454HT De Meern	2:27
?KMeerndijk	68 3454HT De Meern	2:27
?LMeerndijk	72 3454HT De Meern	2:30
?MMeerndijk	74 3454HT De Meern	2:33
?NMeerndijk	78 3454HT De Meern	2:37
?OMeerndijk	80 3454HT De Meern	2:37
?PMeerndijk	84 3454HT De Meern	2:40
?QMeerndijk	86 3454HT De Meern	2:41
?RMeerndijk	88A 3454HT De Meern	2:43
?SMeerndijk	88B 3454HT De Meern	2:43
?TMeerndijk	90A 3454HT De Meern	2:44
?UMeerndijk	90B 3454HT De Meern	2:44
?VMeerndijk	92 3454HT De Meern	2:43
?WMeerndijk	98A 3454HV De Meern	3:32
?XMeerndijk	98B 3454HV De Meern	3:33
?YAardaker	1 3453VV De Meern	3:05
?ZAardaker	2 3453VV De Meern	3:09
?AAardaker	3 3453VV De Meern	3:39
?BAardaker	4 3453VV De Meern	3:44
?CAardaker	5 3453VV De Meern	4:08
?DAardaker	6 3453VV De Meern	4:19
?EAardaker	7 3453VV De Meern	4:21
?FAardaker	8 3453VV De Meern	4:31
?GAardaker	9 3453VV De Meern	4:32
?HAardaker	10 3453VV De Meern	4:44
?IAardaker	11 3453VV De Meern	4:45
?JAardaker	12 3453VV De Meern	5:37
?KAardaker	13 3453VV De Meern	5:38
?LCitroenkruid	3 3453TT De Meern	0:00
?MCitroenkruid	5 3453TT De Meern	0:00
?NCitroenkruid	7 3453TT De Meern	0:00
?OCitroenkruid	11 3453TT De Meern	0:00
?PCitroenkruid	13 3453TT De Meern	0:01
?QCitroenkruid	17 3453TT De Meern	0:19
?RCitroenkruid	19 3453TT De Meern	0:20
?SCitroenkruid	21 3453TT De Meern	0:25
?TCitroenkruid	25 3453TT De Meern	0:36
?UCitroenkruid	27 3453TT De Meern	0:42
?VCitroenkruid	29 3453TT De Meern	0:50
?WCitroenkruid	33 3453TT De Meern	1:09
?XHelmkruid	1 3453TW De Meern	0:15
?YHelmkruid	3 3453TW De Meern	0:17

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
?ZHelmkruid 4	3453TX De Meern	0:32
?ASpeerdistel 7	3453TS De Meern	0:59
?BNirrewortel 2	3453VP De Meern	4:40
?CNirrewortel 6	3453VP De Meern	4:40
?DNirrewortel 8	3453VP De Meern	4:40
?Ede Milan Viscontilaan 117	3453ST De Meern	0:00
?Fde Milan Viscontilaan 119	3453ST De Meern	0:00
?Gde Milan Viscontilaan 121	3453ST De Meern	0:02
?Hde Milan Viscontilaan 123	3453ST De Meern	0:05
?Ide Milan Viscontilaan 125	3453ST De Meern	0:05
?Jde Milan Viscontilaan 127	3453SR De Meern	0:18
?Kde Milan Viscontilaan 129	3453SR De Meern	0:20
?Lde Milan Viscontilaan 131	3453SR De Meern	0:21
?Mde Milan Viscontilaan 133	3453SR De Meern	0:23
?Nde Milan Viscontilaan 135	3453SR De Meern	0:26
?Ode Milan Viscontilaan 137	3453SR De Meern	0:26
?Pde Milan Viscontilaan 139	3453SR De Meern	0:37
?Qde Milan Viscontilaan 141	3453SR De Meern	0:38
?Rde Milan Viscontilaan 143	3453SR De Meern	0:40
?Sde Milan Viscontilaan 145	3453SR De Meern	0:42
?THelmkruid 9	3453TW De Meern	0:30
?UHelmkruid 10	3453TX De Meern	0:46
?VHelmkruid 12	3453TX De Meern	0:50
?WHelmkruid 13	3453TW De Meern	0:40
?XHelmkruid 14	3453TX De Meern	0:55
?YHelmkruid 16	3453TX De Meern	0:59
?ZHelmkruid 17	3453TW De Meern	1:11
?AHelmkruid 19	3453TW De Meern	1:13
?BHelmkruid 20	3453TX De Meern	1:30
?CHelmkruid 21	3453TW De Meern	1:19
?DHelmkruid 22	3453TX De Meern	1:34
?EHelmkruid 24	3453TX De Meern	1:39
?FHelmkruid 25	3453TW De Meern	1:28
?GHelmkruid 27	3453TW De Meern	1:33
?HHelmkruid 28	3453TX De Meern	1:49
?IHelmkruid 30	3453TX De Meern	1:53
?JHelmkruid 31	3453TW De Meern	1:43
?KHelmkruid 32	3453TX De Meern	1:58
?LHelmkruid 34	3453TX De Meern	2:03
?MHelmkruid 35	3453TW De Meern	1:52
?NHelmkruid 36	3453TX De Meern	2:08
?OHelmkruid 38	3453TX De Meern	2:13
?PHelmkruid 39	3453TW De Meern	2:09
?QPijlkruid 1	3453VC De Meern	1:45
?RPijlkruid 2	3453VD De Meern	1:59
?SPijlkruid 3	3453VC De Meern	1:46
?TPijlkruid 5	3453VC De Meern	1:50
?UPijlkruid 6	3453VD De Meern	2:06
?VPijlkruid 8	3453VD De Meern	2:09
?WPijlkruid 9	3453VC De Meern	1:59
?XPijlkruid 10	3453VD De Meern	2:14
?YAdderwortel 3	3453VE De Meern	3:35
?ZAdderwortel 5	3453VE De Meern	3:39
?AAdderwortel 7	3453VE De Meern	3:44
?BAdderwortel 4	3453VG De Meern	3:54
?CAdderwortel 6	3453VG De Meern	3:59
?DAdderwortel 10	3453VG De Meern	4:10
?EAdderwortel 12	3453VG De Meern	4:13
?FAdderwortel 14	3453VG De Meern	4:18
?GAdderwortel 18	3453VG De Meern	4:26
?HAdderwortel 20	3453VG De Meern	4:32
?IAdderwortel 22	3453VG De Meern	4:36
?JAdderwortel 26	3453VG De Meern	4:44
?KAdderwortel 28	3453VG De Meern	4:50

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
?L	Aderwortel 32 3453VG De Meern	4:58
?M	Aderwortel 34 3453VG De Meern	5:02
?N	Aderwortel 36 3453VG De Meern	5:07
?O	Zevenblad 21 3453TJ De Meern	5:19
?P	Zevenblad 23 3453TJ De Meern	4:50
?C	Kladdewortel 1 3453VK De Meern	5:12
?R	Kladdewortel 2 3453VL De Meern	5:22
?S	Kladdewortel 3 3453VK De Meern	5:14
?T	Kladdewortel 5 3453VK De Meern	5:17
?U	Kladdewortel 6 3453VL De Meern	5:29
?V	Kladdewortel 7 3453VK De Meern	5:23
?W	Kladdewortel 9 3453VK De Meern	5:29
?X	Kladdewortel 10 3453VL De Meern	5:39
?Y	Kladdewortel 12 3453VL De Meern	5:43
?Z	Kladdewortel 13 3453VK De Meern	5:37
?A	Kladdewortel 14 3453VL De Meern	5:48
?B	Speerdistel 2 3453TS De Meern	0:00
?C	Speerdistel 4 3453TS De Meern	0:00
?D	Speerdistel 10 3453TS De Meern	0:21
?E	Speerdistel 14 3453TS De Meern	0:39
?F	Speerdistel 18 3453TS De Meern	0:57
?G	Speerdistel 20 3453TS De Meern	1:06
?H	Speerdistel 5 3453TS De Meern	0:56
?I	Zeedistel 2 3453TD De Meern	0:00
?J	Zeedistel 8 3453TD De Meern	0:00
?K	Zeedistel 10 3453TD De Meern	0:04
?L	Zeedistel 18 3453TD De Meern	0:17
?M	Zeedistel 20 3453TE De Meern	0:34
?N	Zeedistel 26 3453TE De Meern	0:45
?O	Zeedistel 32 3453TG De Meern	0:28
?P	Zeedistel 38 3453TG De Meern	0:40
?Q	Zeedistel 42 3453TG De Meern	0:49
?R	Zeedistel 50 3453TG De Meern	1:01
?S	Zeedistel 52 3453TH De Meern	1:16
?T	Zeedistel 54 3453TH De Meern	1:19
?U	Zeedistel 60 3453TH De Meern	1:28
?V	Zeedistel 62 3453TH De Meern	1:29
?W	Zeedistel 68 3453TH De Meern	1:16
?X	Zeedistel 72 3453TH De Meern	1:21
?Y	Meerndijk 102 3454HV De Meern	3:55
?Z	Meerndijk 104 3454HV De Meern	4:16
?A	Meerndijk 106 3454HV De Meern	4:17
?B	Meerndijk 108 3454HV De Meern	4:38
?C	Meerndijk 110 3454HV De Meern	4:56
?D	Meerndijk 112 3454HV De Meern	4:57
?E	Meerndijk 114 3454HV De Meern	5:17
?F	Meerndijk 116 3454HV De Meern	5:19
?G	Meerndijk 116A 3454HV De Meern	5:33
?H	Meerndijk 118 3454HV De Meern	5:43
?I	Nirrewortel 10 3453VP De Meern	4:40
?J	Nirrewortel 12 3453VP De Meern	4:40
?K	Nirrewortel 14 3453VP De Meern	4:40
?L	Nirrewortel 16 3453VP De Meern	4:40
?M	Nirrewortel 18 3453VP De Meern	4:40
?N	Nirrewortel 20 3453VP De Meern	4:40
?O	Nirrewortel 22 3453VP De Meern	4:40
?P	Nirrewortel 24 3453VP De Meern	4:40
?Q	Nirrewortel 26 3453VP De Meern	4:40
?R	Nirrewortel 28 3453VP De Meern	4:40
?S	Nirrewortel 30 3453VP De Meern	4:40
?T	Nirrewortel 32 3453VP De Meern	4:40
?U	Nirrewortel 34 3453VP De Meern	4:40
?V	Nirrewortel 36 3453VP De Meern	4:40
?W	Nirrewortel 38 3453VP De Meern	4:40

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
?X	Nirrewortel 40 3453VP De Meern	4:40
?Y	Nirrewortel 42 3453VP De Meern	4:40
?Z	Nirrewortel 44 3453VP De Meern	4:40
?A	Nirrewortel 46 3453VP De Meern	4:40
?B	Nirrewortel 48 3453VP De Meern	4:40
?C	Nirrewortel 50 3453VP De Meern	4:40
?D	Nirrewortel 52 3453VP De Meern	4:40
?E	Nirrewortel 54 3453VP De Meern	4:40
?F	Nirrewortel 56 3453VP De Meern	4:40
?G	Nirrewortel 58 3453VP De Meern	4:40
?H	Nirrewortel 60 3453VP De Meern	4:40
?I	Nirrewortel 62 3453VP De Meern	4:40
?J	Nirrewortel 64 3453VP De Meern	4:40
?K	Nirrewortel 66 3453VP De Meern	4:40
?L	Nirrewortel 68 3453VP De Meern	4:40
?M	Nirrewortel 70 3453VP De Meern	4:40
?N	Nirrewortel 72 3453VP De Meern	4:40
?O	Nirrewortel 74 3453VP De Meern	4:40
?P	Nirrewortel 76 3453VP De Meern	4:40
?Q	Van Lawick van Pabstlaan 162 3453RC De Meern	1:50
?R	Van Lawick van Pabstlaan 164 3453RC De Meern	1:51
?S	Van Lawick van Pabstlaan 168 3453RC De Meern	1:57
?T	Van Lawick van Pabstlaan 170 3453RC De Meern	2:02
?U	Van Lawick van Pabstlaan 174 3453RC De Meern	2:06
?W	Van Lawick van Pabstlaan 176 3453RC De Meern	2:10
?V	Van Lawick van Pabstlaan 180 3453RC De Meern	2:16
?X	Van Lawick van Pabstlaan 182 3453RC De Meern	2:21
?Y	Van Lawick van Pabstlaan 186 3453RC De Meern	2:27
?Z	Van Lawick van Pabstlaan 188 3453RC De Meern	2:27
?A	Van Lawick van Pabstlaan 192 3453RC De Meern	2:27
?B	Van Lawick van Pabstlaan 194 3453RC De Meern	2:27
?C	Van Lawick van Pabstlaan 196 3453RC De Meern	2:32
?D	Kladdewortel 15 3453VK De Meern	5:41
?E	Kladdewortel 16 3453VL De Meern	5:53
?F	Kladdewortel 17 3453VK De Meern	5:44
?G	Kladdewortel 18 3453VL De Meern	5:56
?H	Kladdewortel 19 3453VK De Meern	5:50
?I	Kladdewortel 20 3453VL De Meern	6:02
?J	Kladdewortel 21 3453VK De Meern	5:54
?K	Kladdewortel 22 3453VL De Meern	6:05
?L	Kladdewortel 23 3453VK De Meern	5:58
?M	Kladdewortel 24 3453VL De Meern	6:09
?N	Kladdewortel 25 3453VK De Meern	6:02
?O	Kladdewortel 26 3453VL De Meern	6:14
?P	Kladdewortel 27 3453VK De Meern	6:07
?Q	Kladdewortel 28 3453VL De Meern	6:17
?R	Kladdewortel 29 3453VK De Meern	6:10
?S	Kladdewortel 30 3453VL De Meern	6:21
?T	Zevenblad 7 3453TJ De Meern	6:29
?U	Zevenblad 9 3453TJ De Meern	6:30
?V	Zevenblad 11 3453TJ De Meern	6:12
?W	Zevenblad 13 3453TJ De Meern	6:12
?X	Zevenblad 39 3453TJ De Meern	2:28
?Y	Zevenblad 41 3453TJ De Meern	2:22
?Z	Adderwortel 9 3453VE De Meern	3:57
?A	Adderwortel 11 3453VE De Meern	3:58
?B	Adderwortel 13 3453VE De Meern	4:02
?C	Adderwortel 15 3453VE De Meern	4:07
?D	Adderwortel 17 3453VE De Meern	4:11
?E	Adderwortel 19 3453VE De Meern	4:16
?F	Adderwortel 21 3453VE De Meern	4:21
?G	Adderwortel 23 3453VE De Meern	4:25
?H	Adderwortel 25 3453VE De Meern	4:29
?I	Adderwortel 27 3453VE De Meern	4:33

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?J	Adderwortel 29 3453VE De Meern	4:40
?K	Adderwortel 31 3453VE De Meern	4:43
?L	Adderwortel 33 3453VE De Meern	4:49
?M	Zevenblad 86 3453TP De Meern	3:03
?N	Zevenblad 88 3453TP De Meern	3:03
?O	Zevenblad 90 3453TP De Meern	3:01
?P	Zevenblad 92 3453TP De Meern	3:00
?Q	Zevenblad 94 3453TP De Meern	2:59
?R	Zevenblad 96 3453TP De Meern	2:57
?S	Zevenblad 98 3453TP De Meern	2:57
?T	Zevenblad 100 3453TP De Meern	2:55
?U	Zevenblad 102 3453TP De Meern	2:54
?V	Kaardebol 1 3453VT De Meern	3:22
?W	Kaardebol 2 3453VT De Meern	4:15
?X	Kaardebol 4 3453VT De Meern	4:17
?Y	Kaardebol 5 3453VT De Meern	3:35
?Z	Kaardebol 6 3453VT De Meern	4:28
?A	Kaardebol 8 3453VT De Meern	4:36
?B	Kaardebol 9 3453VT De Meern	3:55
?C	Kaardebol 10 3453VT De Meern	4:47
?D	Kaardebol 12 3453VT De Meern	4:59
?E	Kaardebol 13 3453VT De Meern	4:59
?F	Kaardebol 16 3453VT De Meern	5:18
?G	Zonnedaauw 2 3453VX De Meern	6:05
?H	Zonnedaauw 6 3453VX De Meern	5:56
?I	Zonnedaauw 8 3453VX De Meern	5:51
?J	Zonnedaauw 12 3453VX De Meern	5:40
?K	Zonnedaauw 14 3453VX De Meern	5:37
?L	Zonnedaauw 18 3453VX De Meern	6:00
?M	Zonnedaauw 20 3453VX De Meern	5:57
?N	Zonnedaauw 24 3453VX De Meern	5:50
?O	Zonnedaauw 28 3453VX De Meern	5:43
?P	Zonnedaauw 30 3453VX De Meern	5:41
?Q	Kruiswortel 2 3453VN De Meern	5:39
?R	Kruiswortel 3 3453VM De Meern	5:39
?S	Kruiswortel 4 3453VN De Meern	5:41
?T	Kruiswortel 6 3453VN De Meern	5:44
?U	Kruiswortel 7 3453VM De Meern	5:47
?V	Kruiswortel 8 3453VN De Meern	5:48
?W	Kruiswortel 10 3453VN De Meern	5:53
?X	Kruiswortel 11 3453VM De Meern	5:56
?Y	Kruiswortel 13 3453VM De Meern	6:00
?Z	Kruiswortel 14 3453VN De Meern	5:59
•	Kruiswortel 15 3453VM De Meern	6:04
•	Kruiswortel 17 3453VM De Meern	6:07
•	Kruiswortel 18 3453VN De Meern	6:06
•	Kruiswortel 19 3453VM De Meern	6:11
•	Kruiswortel 21 3453VM De Meern	6:14
•	Kruiswortel 22 3453VN De Meern	6:12
•	Kruiswortel 24 3453VN De Meern	6:14
•	Kruiswortel 25 3453VM De Meern	6:21
•	Kruiswortel 26 3453VN De Meern	6:17
•	Kruiswortel 28 3453VN De Meern	6:19
•	Kruiswortel 29 3453VM De Meern	6:26
•	Wethouder Gerssenlaan 8 3454BE De Meern	7:38
•	Wethouder Gerssenlaan 10 3454BE De Meern	7:51
•	Wethouder Gerssenlaan 14 3454BE De Meern	8:17
•	Witte de Withstraat 1 3454XK De Meern	2:19
•	Witte de Withstraat 5 3454XK De Meern	2:23
•	Witte de Withstraat 7 3454XK De Meern	2:27
•	Witte de Withstraat 11 3454XK De Meern	2:33
•	Witte de Withstraat 13 3454XK De Meern	2:36
•	De Milan Viscontilaan 17 3453RM De Meern	1:16
•	Landweg 75 3454JW De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
•	Xandweg 77 3454JW De Meern	0:00
•	Wandweg 133 3454HA De Meern	0:16
•	Xandweg 135 3454HA De Meern	0:07
•	Xandweg 137 3454HA De Meern	0:02
•	Zandweg 139A 3454HA De Meern	0:00
?	AZandweg 145A 3454HA De Meern	0:00
?	BZandweg 147 3454HA De Meern	0:00
?	CRijksstraatweg 96 3454JH De Meern	1:22
?	DRijksstraatweg 118A 3454HK De Meern	0:00
?	ERijksstraatweg 62 3454JD De Meern	0:00
?	FRijksstraatweg 64 3454JD De Meern	0:00
?	GRijksstraatweg 68 3454JD De Meern	0:00
?	HRijksstraatweg 70 3454JE De Meern	0:00
?	IRijksstraatweg 59 3454JD De Meern	0:12
?	JRijksstraatweg 63 3454JD De Meern	0:00
?	KRijksstraatweg 63A 3454JD De Meern	0:00
?	LRijksstraatweg 67 3454JD De Meern	0:00
?	MZeedistel 7 3453TD De Meern	0:00
?	NZeedistel 9 3453TD De Meern	0:02
?	OZeedistel 15 3453TD De Meern	0:13
?	PZeedistel 19 3453TE De Meern	0:32
?	OZeedistel 21 3453TE De Meern	0:36
?	RZeedistel 23 3453TE De Meern	0:40
?	SZeedistel 27 3453TE De Meern	0:47
?	TZeedistel 29 3453TE De Meern	0:51
?	UZeedistel 31 3453TG De Meern	0:27
?	VZeedistel 35 3453TG De Meern	0:34
?	WZeedistel 37 3453TG De Meern	0:38
?	XZeedistel 43 3453TG De Meern	0:51
?	YZeedistel 47 3453TG De Meern	0:57
?	ZZeedistel 49 3453TG De Meern	1:01
?	AZeedistel 53 3453TH De Meern	1:17
?	BZeedistel 57 3453TH De Meern	1:24
?	CZeedistel 61 3453TH De Meern	1:30
?	DZeedistel 63 3453TH De Meern	1:09
?	EZeedistel 65 3453TH De Meern	1:12
?	FZeedistel 69 3453TH De Meern	1:18
?	GZeedistel 71 3453TH De Meern	1:20
?	HDe Milan Viscontilaan 19 3453RM De Meern	1:12
?	IDe Milan Viscontilaan 21 3453RM De Meern	1:08
?	JDe Milan Viscontilaan 23 3453RM De Meern	1:04
?	KDe Milan Viscontilaan 25 3453RM De Meern	1:00
?	LDe Milan Viscontilaan 27 3453RM De Meern	0:56
?	MDe Milan Viscontilaan 29 3453RM De Meern	0:52
?	NDe Milan Viscontilaan 31 3453RM De Meern	0:51
?	ODe Milan Viscontilaan 33 3453RM De Meern	0:26
?	PDe Milan Viscontilaan 35 3453RM De Meern	0:22
?	QDe Milan Viscontilaan 37 3453RM De Meern	0:18
?	RDe Milan Viscontilaan 39 3453RM De Meern	0:13
?	SDe Milan Viscontilaan 41 3453RM De Meern	0:09
?	TDe Milan Viscontilaan 43 3453RM De Meern	0:05
?	UDe Milan Viscontilaan 45 3453RM De Meern	0:04
?	VDe Milan Viscontilaan 47 3453RM De Meern	0:00
?	WDe Milan Viscontilaan 49 3453RM De Meern	0:00
?	XDe Milan Viscontilaan 51 3453RM De Meern	0:00
?	YDe Milan Viscontilaan 53 3453RM De Meern	0:00
?	ZDe Milan Viscontilaan 55 3453RM De Meern	0:00
A	De Milan Viscontilaan 57 3453RM De Meern	0:00
B	De Milan Viscontilaan 59 3453RM De Meern	0:00
C	St.-Pietersberg 1 3453PH De Meern	0:45
D	St.-Pietersberg 2 3453PH De Meern	0:42
E	St.-Pietersberg 3 3453PH De Meern	0:40
F	St.-Pietersberg 4 3453PH De Meern	0:37
G	St.-Pietersberg 5 3453PH De Meern	0:35

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
H	St.-Pietersberg 6 3453PH De Meern	0:31
I	St.-Pietersberg 7 3453PH De Meern	0:28
J	St.-Pietersberg 8 3453PH De Meern	0:24
K	St.-Pietersberg 9 3453PH De Meern	0:22
L	St.-Pietersberg 10 3453PH De Meern	0:16
M	St.-Pietersberg 11 3453PH De Meern	0:13
N	St.-Pietersberg 12 3453PH De Meern	0:12
O	Gulperberg 1 3453RV De Meern	0:00
P	Gulperberg 5 3453RV De Meern	0:00
Q	Gulperberg 7 3453RV De Meern	0:00
R	Gulperberg 9 3453RV De Meern	0:00
S	Gulperberg 13 3453RV De Meern	0:00
T	Gulperberg 15 3453RV De Meern	0:00
U	Zandweg 138 3454HA De Meern	0:00
V	Zandweg 140 3454HA De Meern	0:00
W	Zandweg 142 3454HA De Meern	0:00
X	Zandweg 144 3454HA De Meern	0:00
Y	Zandweg 146A 3454HA De Meern	0:00
Z	Zandweg 76 3454JW De Meern	0:00
jA	Zandweg 78 3454JW De Meern	0:00
jB	Mandenmakerslaan 26 3454DC De Meern	0:52
jC	Mandenmakerslaan 28 3454DC De Meern	0:51
jD	Mandenmakerslaan 30 3454DD De Meern	1:20
jE	Mandenmakerslaan 32 3454DD De Meern	1:17
jF	Mandenmakerslaan 34 3454DD De Meern	1:13
jG	Mandenmakerslaan 36 3454DD De Meern	1:11
jH	Mandenmakerslaan 38 3454DD De Meern	1:07
jI	Mandenmakerslaan 40 3454DD De Meern	1:06
jJ	Mandenmakerslaan 42 3454DD De Meern	1:27
jK	Mandenmakerslaan 44 3454DD De Meern	1:29
jL	Mandenmakerslaan 46 3454DD De Meern	1:32
jM	Mandenmakerslaan 48 3454DD De Meern	1:38
jN	Zwanebloem 6 3453VR De Meern	6:47
jO	Zwanebloem 7 3453VR De Meern	6:42
jP	Zwanebloem 8 3453VR De Meern	6:47
jQ	Zwanebloem 9 3453VR De Meern	6:45
jR	Zwanebloem 10 3453VR De Meern	6:52
jS	Van Lawick van Pabstlaan 160 3453RB De Meern	1:00
jT	Van Lawick van Pabstlaan 198 3453RC De Meern	2:49
jU	Van Lawick van Pabstlaan 200 3453RC De Meern	2:49
jV	Van Lawick van Pabstlaan 202 3453RC De Meern	2:53
jW	Van Nijenrodelaan 8 3454EG De Meern	2:55
jX	Van Nijenrodelaan 10 3454EG De Meern	2:54
jY	Van Nijenrodelaan 14 3454EG De Meern	2:26
jZ	Van Nijenrodelaan 16 3454EG De Meern	2:23
çA	Van Montfoortstraat 3 3454ER De Meern	6:58
çB	Van Montfoortstraat 5 3454ER De Meern	6:59
çC	Van Heemskerklaan 1 3454EP De Meern	3:29
çD	Van Heemskerklaan 5 3454EP De Meern	3:35
çE	Van Heemskerklaan 7 3454EP De Meern	3:48
çF	Van Heemskerklaan 11 3454EP De Meern	3:50
çG	Van Heemskerklaan 13 3454EP De Meern	3:50
çH	Van Heemskerklaan 17 3454EP De Meern	3:50
çI	Van Heemskerklaan 19 3454EP De Meern	3:48
çJ	Van Heemskerklaan 23 3454EP De Meern	3:38
çK	Van Heemskerklaan 25 3454EP De Meern	3:36
çL	Van Heemskerklaan 29 3454EP De Meern	3:33
çM	Van Heemskerklaan 4 3454EP De Meern	4:34
çN	Van Heemskerklaan 8 3454EP De Meern	4:32
çO	Van Heemskerklaan 10 3454EP De Meern	4:30
çP	Van Montfoortstraat 1 3454ER De Meern	6:57
çQ	Nedereindseweg 545 3546PN Utrecht	0:00
çR	Nedereindseweg 547 3546PN Utrecht	0:00
çS	Zeedistel 4 3453TD De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
€T	Zeedistel 22 3453TE De Meern	0:38
€U	Zeedistel 1 3453TD De Meern	0:00
€V	Zeedistel 41 3453TG De Meern	0:48
€W	Speerdistel 8 3453TS De Meern	0:12
€X	Zeedistel 11 3453TD De Meern	0:05
€Y	Zeedistel 51 3453TH De Meern	1:14
€Z	Akkerdistel 5 3453TR De Meern	1:16
£A	Gulperberg 17 3453RV De Meern	0:00
£B	Gulperberg 19 3453RV De Meern	0:00
£C	Gulperberg 21 3453RV De Meern	0:00
£D	Gulperberg 23 3453RV De Meern	0:00
£E	Gulperberg 25 3453RV De Meern	0:00
£F	Gulperberg 27 3453RV De Meern	0:00
£G	Gulperberg 29 3453RV De Meern	0:00
£H	Gulperberg 31 3453RV De Meern	0:00
£I	Gulperberg 33 3453RW De Meern	0:00
£J	Gulperberg 35 3453RW De Meern	0:00
£K	Gulperberg 37 3453RW De Meern	0:00
£L	Gulperberg 39 3453RW De Meern	0:00
£M	Gulperberg 41 3453RW De Meern	0:00
£N	Gulperberg 45 3453RW De Meern	0:00
£O	Gulperberg 47 3453RW De Meern	0:00
£P	Gulperberg 51 3453RW De Meern	0:00
£Q	Gulperberg 53 3453RW De Meern	0:00
£R	Gulperberg 55 3453RW De Meern	0:00
£S	Gulperberg 59 3453RW De Meern	0:00
£T	Gulperberg 61 3453RW De Meern	0:00
£U	Gulperberg 63 3453RW De Meern	0:00
£V	Mandenmakerslaan 88 3454DE De Meern	0:48
£W	Tinnegieterslaan 16 3454DZ De Meern	0:45
£X	Tinnegieterslaan 18 3454DZ De Meern	0:46
£Y	Tinnegieterslaan 22 3454DZ De Meern	0:46
£Z	Tinnegieterslaan 24 3454DZ De Meern	0:46
¤A	Tinnegieterslaan 28 3454DZ De Meern	0:46
¤B	Tinnegieterslaan 30 3454DZ De Meern	0:46
¤C	Tinnegieterslaan 34 3454DZ De Meern	0:46
¤D	Tinnegieterslaan 14 3454DZ De Meern	0:45
¤E	Kruiswortel 30 3453VN De Meern	6:23
¤F	Kruiswortel 31 3453VM De Meern	6:29
¤G	Kruiswortel 32 3453VN De Meern	6:23
¤H	Zevenblad 1 3453TJ De Meern	6:14
¤I	Zevenblad 3 3453TJ De Meern	6:27
¤J	Zevenblad 5 3453TJ De Meern	6:31
¤K	Zevenblad 31 3453TJ De Meern	3:06
¤L	Zevenblad 33 3453TJ De Meern	3:05
¤M	Zevenblad 35 3453TJ De Meern	2:40
¤N	Zevenblad 37 3453TJ De Meern	2:39
¤O	Zevenblad 22 3453TL De Meern	6:41
¤P	Zevenblad 24 3453TL De Meern	6:42
¤Q	Zevenblad 26 3453TM De Meern	6:27
¤R	Zevenblad 28 3453TM De Meern	6:25
¤S	Zevenblad 50 3453TM De Meern	5:36
¤T	Zevenblad 52 3453TM De Meern	5:34
¤U	Muurkruid 1 3453VA De Meern	0:55
¤V	Muurkruid 2 3453VB De Meern	1:11
¤W	Muurkruid 3 3453VA De Meern	0:57
¤X	Muurkruid 4 3453VB De Meern	1:12
¤Y	Muurkruid 5 3453VA De Meern	1:02
¤Z	Muurkruid 6 3453VB De Meern	1:18
¥A	Muurkruid 7 3453VA De Meern	1:07
¥B	Muurkruid 8 3453VB De Meern	1:22
¥C	Muurkruid 9 3453VA De Meern	1:12
¥D	Muurkruid 10 3453VB De Meern	1:27
¥E	Muurkruid 11 3453VA De Meern	1:17

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values	
		Shadow hours	per year [h/year]
¥F	Muurkruid 12 3453VB De Meern		1:32
¥G	Muurkruid 13 3453VA De Meern		1:21
¥H	Muurkruid 14 3453VB De Meern		1:37
¥I	Muurkruid 15 3453VA De Meern		1:35
¥J	Muurkruid 16 3453VB De Meern		1:51
¥K	Muurkruid 17 3453VA De Meern		1:37
¥L	Muurkruid 18 3453VB De Meern		1:52
¥M	Muurkruid 19 3453VA De Meern		1:42
¥N	Muurkruid 20 3453VB De Meern		1:58
¥O	Muurkruid 21 3453VA De Meern		1:48
¥P	Muurkruid 22 3453VB De Meern		2:02
¥Q	Muurkruid 23 3453VA De Meern		1:52
¥R	Muurkruid 24 3453VB De Meern		2:09
¥S	Muurkruid 25 3453VA De Meern		1:58
¥T	Muurkruid 26 3453VB De Meern		2:13
¥U	Muurkruid 27 3453VA De Meern		2:03
¥V	Muurkruid 28 3453VB De Meern		2:19
¥W	Muurkruid 29 3453VA De Meern		2:09
¥X	Muurkruid 31 3453VA De Meern		2:14
¥Y	Muurkruid 32 3453VB De Meern		2:30
¥Z	Muurkruid 33 3453VA De Meern		2:20
¡A	Muurkruid 35 3453VA De Meern		2:25
¡B	Muurkruid 36 3453VB De Meern		2:41
¡C	Muurkruid 38 3453VB De Meern		2:46
¡D	Muurkruid 39 3453VA De Meern		2:37
¡E	Muurkruid 40 3453VB De Meern		2:53
¡F	Sleutelbloem 2 3453VS De Meern		5:36
¡G	Sleutelbloem 4 3453VS De Meern		5:37
¡H	Sleutelbloem 8 3453VS De Meern		5:46
¡I	Sleutelbloem 10 3453VS De Meern		5:52
¡J	Sleutelbloem 14 3453VS De Meern		6:00
¡K	Sleutelbloem 16 3453VS De Meern		6:04
¡L	Zwanebloem 1 3453VR De Meern		6:34
¡M	Zwanebloem 3 3453VR De Meern		6:37
¡N	Zwanebloem 4 3453VR De Meern		6:43
¡O	De Milan Viscontilaan 147 3453SR De Meern		0:44
¡P	De Milan Viscontilaan 149 3453SR De Meern		0:45
¡Q	De Milan Viscontilaan 151 3453SR De Meern		0:47
¡R	Zevenblad 15 3453TJ De Meern		5:58
¡S	Zevenblad 17 3453TJ De Meern		5:42
¡T	Zevenblad 27 3453TJ De Meern		4:33
¡U	Zevenblad 29 3453TJ De Meern		4:15
¡V	Pijlkruid 11 3453VC De Meern		2:28
¡W	Pijlkruid 12 3453VD De Meern		3:39
¡X	Pijlkruid 13 3453VC De Meern		2:29
¡Y	Pijlkruid 14 3453VD De Meern		3:40
¡Z	Pijlkruid 15 3453VC De Meern		2:33
¡SA	Pijlkruid 16 3453VD De Meern		3:45
¡SB	Pijlkruid 17 3453VC De Meern		2:39
¡SC	Pijlkruid 18 3453VD De Meern		3:49
¡SD	Pijlkruid 19 3453VC De Meern		2:44
¡SE	Pijlkruid 20 3453VD De Meern		3:52
¡SF	Pijlkruid 21 3453VC De Meern		2:49
¡SG	Pijlkruid 22 3453VD De Meern		3:59
¡SH	Pijlkruid 23 3453VC De Meern		3:45
¡SI	Pijlkruid 24 3453VD De Meern		4:02
¡SJ	Pijlkruid 25 3453VC De Meern		3:49
¡SK	Pijlkruid 26 3453VD De Meern		4:07
¡SL	Pijlkruid 27 3453VC De Meern		3:54
¡SM	Pijlkruid 29 3453VC De Meern		3:59
¡SN	Pijlkruid 30 3453VD De Meern		4:16
¡SO	Pijlkruid 32 3453VD De Meern		4:21
¡SP	Pijlkruid 33 3453VC De Meern		4:08
¡SQ	Pijlkruid 34 3453VD De Meern		4:26

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
§R	Nirrewortel 96 3453VZ De Meern	5:45
§S	Nirrewortel 98 3453VZ De Meern	5:41
§T	Nirrewortel 102 3453VZ De Meern	5:31
§U	Nirrewortel 106 3453VZ De Meern	5:22
§V	Nirrewortel 108 3453VZ De Meern	5:14
§W	Nirrewortel 112 3453VZ De Meern	5:56
§X	Nirrewortel 114 3453VZ De Meern	5:52
§Y	Nirrewortel 118 3453VZ De Meern	5:41
§Z	Nirrewortel 120 3453VZ De Meern	5:37
°A	Nirrewortel 124 3453VZ De Meern	5:23
°B	Zonnedaauw 19 3453VW De Meern	6:26
°C	Zonnedaauw 23 3453VW De Meern	6:37
°D	Zonnedaauw 25 3453VW De Meern	6:38
°E	Zonnedaauw 29 3453VW De Meern	6:47
°F	Zonnedaauw 31 3453VW De Meern	6:54
°G	Zonnedaauw 33 3453VW De Meern	6:55
°H	Zonnedaauw 37 3453VW De Meern	7:00
°I	Zonnedaauw 39 3453VW De Meern	7:02
°J	Zonnedaauw 41 3453VW De Meern	7:02
°K	Zonnedaauw 45 3453VX De Meern	7:01
°L	Zonnedaauw 47 3453VX De Meern	6:56
°M	Zonnedaauw 51 3453VX De Meern	6:49
°N	Zonnedaauw 53 3453VX De Meern	6:47
°O	Zonnedaauw 55 3453VX De Meern	6:44
°P	Zonnedaauw 59 3453VX De Meern	6:38
°Q	Zonnedaauw 61 3453VX De Meern	6:37
°R	Zonnedaauw 65 3453VX De Meern	6:30
°S	Zonnedaauw 67 3453VX De Meern	6:25
°T	Zonnedaauw 69 3453VX De Meern	6:22
°U	Zonnedaauw 73 3453VX De Meern	6:21
°V	Zonnedaauw 75 3453VX De Meern	6:13
°W	Zonnedaauw 77 3453VX De Meern	6:12
°X	Zonnedaauw 81 3453VX De Meern	6:09
°Y	Zonnedaauw 83 3453VX De Meern	6:11
°Z	Zonnedaauw 87 3453VX De Meern	6:06
©A	Zonnedaauw 89 3453VX De Meern	6:06
©B	Witte de Withstraat 15 3454XK De Meern	2:38
©C	Witte de Withstraat 17 3454XK De Meern	2:40
©D	Witte de Withstraat 2 3454XK De Meern	1:59
©E	Witte de Withstraat 4 3454XK De Meern	1:59
©F	Witte de Withstraat 8 3454XK De Meern	2:08
©G	Witte de Withstraat 10 3454XK De Meern	2:12
©H	Witte de Withstraat 14 3454XK De Meern	2:21
©I	Witte de Withstraat 16 3454XK De Meern	2:26
©J	Witte de Withstraat 20 3454XK De Meern	2:33
©K	Mauritslaan 45 3454XR De Meern	10:40
©L	Mauritslaan 47 3454XR De Meern	10:41
©M	Mauritslaan 51 3454XR De Meern	10:57
©N	Mauritslaan 53 3454XR De Meern	11:05
©O	Mauritslaan 57 3454XR De Meern	11:24
©P	Mauritslaan 59 3454XR De Meern	11:25
©Q	Mauritslaan 63 3454XR De Meern	12:27
©R	Mauritslaan 65 3454XR De Meern	12:46
©S	Mauritslaan 16 3454XS De Meern	7:11
©T	Mauritslaan 18 3454XS De Meern	7:10
©U	Mauritslaan 22 3454XS De Meern	7:15
©V	Mauritslaan 24 3454XS De Meern	6:40
©W	Mauritslaan 28 3454XS De Meern	7:18
©X	Mauritslaan 30 3454XS De Meern	7:21
©Y	Mauritslaan 34 3454XS De Meern	7:27
©Z	Mauritslaan 36 3454XS De Meern	7:43
°A	Mauritslaan 40 3454XS De Meern	7:48
°B	Mauritslaan 42 3454XS De Meern	7:51
°C	Mauritslaan 46 3454XT De Meern	8:40

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ªD	Mauritslaan 48 3454XT De Meern	8:43
ªE	Mauritslaan 52 3454XT De Meern	8:49
ªF	Mauritslaan 54 3454XT De Meern	8:53
ªG	Mauritslaan 58 3454XT De Meern	9:15
ªH	Mauritslaan 60 3454XT De Meern	9:18
ªI	Laan 1954 30 3454CR De Meern	1:25
ªJ	Laan 1954 32 3454CR De Meern	1:24
ªK	Laan 1954 36 3454CR De Meern	1:28
ªL	Laan 1954 38 3454CR De Meern	1:55
ªM	Laan 1954 42 3454CR De Meern	2:00
ªN	Laan 1954 44 3454CR De Meern	2:06
ªO	Mauritslaan 1 3454XP De Meern	7:55
ªP	Mauritslaan 1A 3454XP De Meern	7:55
ªQ	Mauritslaan 1C 3454XP De Meern	7:58
ªR	Mauritslaan 3 3454XP De Meern	8:06
ªS	Mauritslaan 3A 3454XP De Meern	8:05
ªT	Mauritslaan 3C 3454XP De Meern	8:14
ªU	Mauritslaan 5 3454XP De Meern	7:57
ªV	Mauritslaan 9 3454XP De Meern	8:11
ªW	Mauritslaan 11 3454XP De Meern	8:14
ªX	Mauritslaan 15 3454XP De Meern	8:26
ªY	Mauritslaan 17 3454XP De Meern	8:41
ªZ	Zonstraat 43 3454AE De Meern	0:00
«A	Zonstraat 45 3454AE De Meern	0:00
«B	Zonstraat 47 3454AE De Meern	0:00
«C	Zonstraat 49 3454AE De Meern	0:00
«D	Zonstraat 51 3454AE De Meern	0:00
«E	Zonstraat 53 3454AE De Meern	0:00
«F	Zonstraat 55 3454AE De Meern	0:00
«G	Zonstraat 57 3454AE De Meern	0:00
«H	Zonstraat 59 3454AE De Meern	0:00
«I	Zonstraat 61 3454AE De Meern	0:00
«J	Zonstraat 18 3454AG De Meern	0:00
«K	Zonstraat 20 3454AG De Meern	0:00
«L	Zonstraat 22 3454AG De Meern	0:00
«M	Zonstraat 24 3454AG De Meern	0:00
«N	Zonstraat 26 3454AG De Meern	0:00
«O	Zonstraat 28 3454AG De Meern	0:00
«P	Zonstraat 30 3454AG De Meern	0:00
«Q	Zonstraat 32 3454AG De Meern	0:00
«R	Zonstraat 34 3454AG De Meern	0:00
«S	Zonstraat 36 3454AG De Meern	0:00
«T	Helmkruid 5 3453TW De Meern	0:21
«U	Helmkruid 7 3453TW De Meern	0:26
«V	Helmkruid 8 3453TX De Meern	0:41
«W	Mauritslaan 21 3454XP De Meern	9:06
«X	Mauritslaan 23 3454XP De Meern	9:08
«Y	Mauritslaan 25 3454XP De Meern	9:23
«Z	Mauritslaan 27 3454XP De Meern	9:23
-A	Mauritslaan 29 3454XP De Meern	9:28
-B	Mauritslaan 31 3454XR De Meern	9:29
-C	Mauritslaan 33 3454XR De Meern	9:42
-D	Mauritslaan 35 3454XR De Meern	9:43
-E	Mauritslaan 37 3454XR De Meern	9:59
-F	Mauritslaan 39 3454XR De Meern	9:59
-G	Mauritslaan 41 3454XR De Meern	10:14
-H	Laan 1954 9 3454CN De Meern	2:11
-I	Laan 1954 11 3454CN De Meern	1:58
-J	Laan 1954 13 3454CN De Meern	1:57
-K	Laan 1954 15 3454CN De Meern	1:55
-L	Laan 1954 19 3454CN De Meern	1:51
-M	Laan 1954 21 3454CN De Meern	1:41
-N	Laan 1954 23 3454CN De Meern	1:41
-O	Laan 1954 25 3454CN De Meern	1:41

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
-P	Laan 1954 27 3454CN De Meern	1:40
-Q	Laan 1954 29 3454CN De Meern	1:39
-R	Laan 1954 31 3454CP De Meern	1:34
-S	Laan 1954 33 3454CP De Meern	1:35
-T	Laan 1954 35 3454CP De Meern	1:37
-U	Laan 1954 37 3454CP De Meern	1:41
-V	Laan 1954 39 3454CP De Meern	1:44
-W	Laan 1954 41 3454CP De Meern	1:48
-X	Laan 1954 43 3454CP De Meern	1:54
-Y	Laan 1954 45 3454CP De Meern	1:58
-Z	Laan 1954 47 3454CP De Meern	2:02
-A	Laan 1954 49 3454CP De Meern	2:07
-B	Laan 1954 51 3454CP De Meern	2:31
-C	Laan 1954 53 3454CP De Meern	2:33
-D	Laan 1954 55 3454CP De Meern	2:38
-E	Laan 1954 59 3454CP De Meern	2:47
-F	Laan 1954 2 3454CR De Meern	2:28
-G	Laan 1954 8 3454CR De Meern	1:33
-H	Laan 1954 12 3454CR De Meern	1:33
-I	Laan 1954 14 3454CR De Meern	1:32
-J	Laan 1954 18 3454CR De Meern	1:28
-K	Laan 1954 20 3454CR De Meern	1:27
-L	Laan 1954 22 3454CR De Meern	1:26
-M	Laan 1954 26 3454CR De Meern	1:25
-N	Marelaan 100 3454GE De Meern	7:51
-O	Marelaan 102 3454GE De Meern	7:53
-P	Marelaan 104 3454GE De Meern	7:54
-Q	Marelaan 106 3454GE De Meern	7:56
-R	Marketentsterlaan 1 3454WN De Meern	9:59
-S	Marketentsterlaan 3 3454WN De Meern	9:59
-T	Marketentsterlaan 5 3454WN De Meern	9:58
-U	Marketentsterlaan 7 3454WN De Meern	9:57
-V	Marketentsterlaan 9 3454WN De Meern	9:56
-W	Marketentsterlaan 11 3454WN De Meern	9:55
-X	Marketentsterlaan 13 3454WN De Meern	9:54
-Y	Marketentsterlaan 15 3454WN De Meern	9:54
-Z	Marketentsterlaan 17 3454WN De Meern	9:50
ⓐ	Marketentsterlaan 19 3454WN De Meern	9:33
ⓑ	Marketentsterlaan 21 3454WN De Meern	9:27
ⓒ	Marketentsterlaan 23 3454WN De Meern	9:13
ⓓ	Marketentsterlaan 25 3454WN De Meern	9:04
ⓔ	Marketentsterlaan 27 3454WN De Meern	8:52
ⓕ	Marketentsterlaan 29 3454WN De Meern	8:41
ⓖ	Marketentsterlaan 31 3454WN De Meern	8:28
ⓗ	Marketentsterlaan 33 3454WN De Meern	8:25
ⓓ	Marketentsterlaan 35 3454WN De Meern	7:57
ⓓ	Marketentsterlaan 37 3454WN De Meern	7:54
ⓓ	Marketentsterlaan 39 3454WN De Meern	7:54
ⓓ	Marketentsterlaan 41 3454WN De Meern	7:52
ⓓ	Marketentsterlaan 43 3454WN De Meern	7:51
ⓓ	Marketentsterlaan 45 3454WN De Meern	7:52
ⓓ	Marelaan 88 3454GE De Meern	7:33
ⓓ	Marelaan 90 3454GE De Meern	7:32
ⓓ	Marelaan 16 3454GC De Meern	0:00
ⓓ	Marelaan 18 3454GC De Meern	0:06
ⓓ	Marelaan 20 3454GC De Meern	0:07
ⓓ	Marelaan 22 3454GC De Meern	0:10
ⓓ	Marelaan 24 3454GC De Meern	0:13
ⓓ	Van Lawick van Pabstlaan 2 3453RB De Meern	1:00
ⓓ	Van Lawick van Pabstlaan 4 3453RB De Meern	1:00
ⓓ	Van Lawick van Pabstlaan 12 3453RB De Meern	1:00
ⓓ	Van Lawick van Pabstlaan 14 3453RB De Meern	1:00
ⓓ	Van Lawick van Pabstlaan 18 3453RB De Meern	1:00
ⓓ	Van Lawick van Pabstlaan 20 3453RB De Meern	1:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
°B	Van Lawick van Pabstlaan 24 3453RB De Meern	1:00
°C	Van Lawick van Pabstlaan 26 3453RB De Meern	1:00
°D	Van Lawick van Pabstlaan 30 3453RB De Meern	1:00
°E	Van Lawick van Pabstlaan 32 3453RB De Meern	1:00
°F	Van Lawick van Pabstlaan 36 3453RB De Meern	1:00
°G	Van Lawick van Pabstlaan 38 3453RB De Meern	1:00
°H	Van Lawick van Pabstlaan 42 3453RB De Meern	1:00
°I	Van Lawick van Pabstlaan 44 3453RB De Meern	1:00
°J	Van Lawick van Pabstlaan 48 3453RB De Meern	1:00
°K	Van Lawick van Pabstlaan 50 3453RB De Meern	1:00
°L	Van Lawick van Pabstlaan 52 3453RB De Meern	1:00
°M	Van Lawick van Pabstlaan 56 3453RB De Meern	1:00
°N	Van Lawick van Pabstlaan 58 3453RB De Meern	1:00
°O	Van Lawick van Pabstlaan 62 3453RB De Meern	1:00
°P	Van Lawick van Pabstlaan 64 3453RB De Meern	1:00
°Q	Van Lawick van Pabstlaan 68 3453RB De Meern	1:00
°R	Van Lawick van Pabstlaan 70 3453RB De Meern	1:00
°S	Van Lawick van Pabstlaan 74 3453RB De Meern	1:00
°T	Van Lawick van Pabstlaan 76 3453RB De Meern	1:00
°U	Van Lawick van Pabstlaan 80 3453RB De Meern	1:00
°V	Van Lawick van Pabstlaan 82 3453RB De Meern	1:00
°W	Van Lawick van Pabstlaan 86 3453RB De Meern	1:00
°X	Van Lawick van Pabstlaan 88 3453RB De Meern	1:00
°Y	Van Lawick van Pabstlaan 90 3453RB De Meern	1:00
°Z	Van Lawick van Pabstlaan 94 3453RB De Meern	1:00
°A	Van Lawick van Pabstlaan 96 3453RB De Meern	1:00
°B	Van Lawick van Pabstlaan 100 3453RB De Meern	1:00
°C	Van Lawick van Pabstlaan 102 3453RB De Meern	1:00
°D	Van Lawick van Pabstlaan 106 3453RB De Meern	1:00
°E	Van Lawick van Pabstlaan 108 3453RB De Meern	1:00
°F	Van Lawick van Pabstlaan 112 3453RB De Meern	1:00
°G	Van Lawick van Pabstlaan 114 3453RB De Meern	1:00
°H	Van Lawick van Pabstlaan 118 3453RB De Meern	1:00
°I	Van Lawick van Pabstlaan 120 3453RB De Meern	1:00
°J	Van Lawick van Pabstlaan 122 3453RB De Meern	1:00
°K	Van Lawick van Pabstlaan 126 3453RB De Meern	1:00
°L	Van Lawick van Pabstlaan 128 3453RB De Meern	1:00
°M	Van Lawick van Pabstlaan 132 3453RB De Meern	1:00
°N	Van Lawick van Pabstlaan 134 3453RB De Meern	1:00
°O	Van Lawick van Pabstlaan 138 3453RB De Meern	1:00
°P	Van Lawick van Pabstlaan 140 3453RB De Meern	1:00
°Q	Van Lawick van Pabstlaan 144 3453RB De Meern	1:00
°R	Van Lawick van Pabstlaan 146 3453RB De Meern	1:00
°S	Van Lawick van Pabstlaan 150 3453RB De Meern	1:00
°T	Van Lawick van Pabstlaan 152 3453RB De Meern	1:00
°U	Van Lawick van Pabstlaan 154 3453RB De Meern	1:00
°V	Stoelenmakerslaan 78 3454DW De Meern	2:56
°W	Stoelenmakerslaan 82 3454DW De Meern	3:04
°X	Stoelenmakerslaan 84 3454DW De Meern	3:06
°Y	Stoelenmakerslaan 86 3454DW De Meern	3:09
°Z	Stoelenmakerslaan 90 3454DW De Meern	3:17
±A	Stoelenmakerslaan 92 3454DW De Meern	3:19
±B	Stoelenmakerslaan 96 3454DW De Meern	3:24
±C	Stoelenmakerslaan 98 3454DW De Meern	4:34
±D	Stoelenmakerslaan 102 3454DW De Meern	4:44
±E	Gouvernantelaan 40 3454WH De Meern	6:55
±F	Gouvernantelaan 61 3454WG De Meern	6:21
±G	Gouvernantelaan 63 3454WG De Meern	6:17
±H	Gouvernantelaan 67 3454WG De Meern	6:09
±I	Gouvernantelaan 69 3454WG De Meern	5:59
±J	Gouvernantelaan 73 3454WG De Meern	5:48
±K	Gouvernantelaan 75 3454WG De Meern	5:43
±L	Gouvernantelaan 79 3454WG De Meern	5:33
±M	Gouvernantelaan 81 3454WG De Meern	5:28

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
±N	Gouvernantelaan 2 3454WH De Meern	8:19
±O	Melkmeisjeslaan 10 3454WV De Meern	6:15
±P	Melkmeisjeslaan 12 3454WV De Meern	5:31
±Q	Melkmeisjeslaan 14 3454WV De Meern	5:30
±R	Melkmeisjeslaan 16 3454WV De Meern	5:09
±S	Meerndijk 54 3454HS De Meern	2:09
±T	Meerndijk 56 3454HS De Meern	2:11
±U	Meerndijk 45 3454HN De Meern	2:59
±V	Meerndijk 47 3454HN De Meern	2:59
±W	Meerndijk 49 3454HN De Meern	3:01
±X	Meerndijk 51 3454HP De Meern	3:02
±Y	Meerndijk 53 3454HP De Meern	3:03
±Z	Meerndijk 55 3454HP De Meern	3:04
² A	Meerndijk 57 3454HP De Meern	3:04
² B	Meerndijk 61 3454HP De Meern	49:17
² C	Meerndijk 63 3454HP De Meern	19:02
² D	Meerndijk 65 3454HP De Meern	21:25
² E	Meerndijk 6 3454HR De Meern	1:02
² F	Meerndijk 8 3454HR De Meern	1:03
² G	Meerndijk 10 3454HR De Meern	1:09
² H	Meerndijk 12 3454HR De Meern	1:10
² I	Meerndijk 12 BS 3454HR De Meern	1:11
² J	Meerndijk 14 3454HR De Meern	1:13
² K	Meerndijk 16 3454HR De Meern	1:17
² L	Meerndijk 18 3454HR De Meern	1:25
² M	Meerndijk 28 3454HR De Meern	1:45
² N	Meerndijk 30 3454HS De Meern	1:47
² O	Meerndijk 34 3454HS De Meern	1:52
² P	Meerndijk 36 3454HS De Meern	1:52
² Q	Meerndijk 40 3454HS De Meern	1:56
² R	Meerndijk 42 3454HS De Meern	1:59
² S	Meerndijk 46 3454HS De Meern	2:02
² T	Meerndijk 48 3454HS De Meern	2:04
² U	Meerndijk 52 3454HS De Meern	2:08
² V	Meerndijk 43 3454HN De Meern	2:55
² W	Marketentsterlaan 30 3454WR De Meern	11:54
² X	Marketentsterlaan 32 3454WR De Meern	11:54
² Y	Marketentsterlaan 36 3454WS De Meern	11:31
² Z	Marketentsterlaan 38 3454WS De Meern	11:32
³ A	Marketentsterlaan 40 3454WS De Meern	11:29
³ B	Marketentsterlaan 44 3454WS De Meern	11:28
³ C	Marketentsterlaan 46 3454WS De Meern	11:28
³ D	Marketentsterlaan 50 3454WS De Meern	11:24
³ E	Marketentsterlaan 52 3454WS De Meern	11:24
³ F	Marketentsterlaan 56 3454WS De Meern	11:23
³ G	Marketentsterlaan 58 3454WS De Meern	11:22
³ H	Meerndijk 5 3454HM De Meern	0:58
³ I	Meerndijk 13 3454HM De Meern	1:24
³ J	Meerndijk 15 3454HM De Meern	1:31
³ K	Meerndijk 21 3454HM De Meern	2:01
³ L	Meerndijk 23 3454HM De Meern	2:01
³ M	Meerndijk 27 3454HM De Meern	2:06
³ N	Meerndijk 35 3454HN De Meern	2:27
³ O	Meerndijk 37A 3454HN De Meern	2:31
³ P	Meerndijk 39 3454HN De Meern	2:38
³ Q	Marketentsterlaan 26 3454WR De Meern	11:54
³ R	Marketentsterlaan 51 3454WP De Meern	8:30
³ S	Marketentsterlaan 55 3454WP De Meern	8:46
³ T	Marketentsterlaan 57 3454WP De Meern	8:57
³ U	Marketentsterlaan 61 3454WP De Meern	9:19
³ V	Marketentsterlaan 63 3454WP De Meern	9:31
³ W	Marketentsterlaan 67 3454WP De Meern	10:02
³ X	Marketentsterlaan 69 3454WP De Meern	10:08
³ Y	Marketentsterlaan 71 3454WP De Meern	10:19

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
³Z	Marketentsterlaan 75 3454WP De Meern	10:43
⁴A	Marketentsterlaan 77 3454WP De Meern	10:58
⁵B	Marketentsterlaan 81 3454WP De Meern	11:21
⁶C	Marketentsterlaan 83 3454WP De Meern	11:31
⁷D	Marketentsterlaan 2 3454WR De Meern	11:25
⁸E	Marketentsterlaan 4 3454WR De Meern	11:54
⁹F	Marketentsterlaan 8 3454WR De Meern	11:54
¹G	Marketentsterlaan 10 3454WR De Meern	11:54
¹H	Marketentsterlaan 14 3454WR De Meern	11:54
¹I	Marketentsterlaan 16 3454WR De Meern	11:54
¹J	Marketentsterlaan 20 3454WR De Meern	11:54
¹K	Marketentsterlaan 22 3454WR De Meern	11:54
¹L	Marketentsterlaan 47 3454WN De Meern	7:49
¹M	Marketentsterlaan 49 3454WN De Meern	7:08
¹N	Marelaan 94 3454GE De Meern	7:42
¹O	Marelaan 96 3454GE De Meern	7:41
¹P	Van Lawick van Pabstlaan 158 3453RB De Meern	1:00
¹Q	Mauritslaan 64 3454XT De Meern	9:26
¹R	Mauritslaan 66 3454XT De Meern	9:50
¹S	Mauritslaan 68 3454XT De Meern	9:51
¹T	Gouvernantelaan 4 3454WH De Meern	8:43
¹U	Gouvernantelaan 6 3454WH De Meern	8:58
¹V	Gouvernantelaan 6B 3454WH De Meern	9:18
¹W	Gouvernantelaan 8 3454WH De Meern	9:42
¹X	Gouvernantelaan 10 3454WH De Meern	9:43
¹Y	Gouvernantelaan 12 3454WH De Meern	9:44
¹Z	Gouvernantelaan 14 3454WH De Meern	9:42
µA	Gouvernantelaan 16 3454WH De Meern	9:45
µB	Gouvernantelaan 18 3454WH De Meern	9:46
µC	Gouvernantelaan 20 3454WH De Meern	9:44
µD	Gouvernantelaan 22 3454WH De Meern	9:46
µE	Gouvernantelaan 24 3454WH De Meern	9:46
µF	Gouvernantelaan 26 3454WH De Meern	9:46
µG	Gouvernantelaan 32 3454WH De Meern	7:33
µH	Gouvernantelaan 34 3454WH De Meern	7:25
µI	Gouvernantelaan 36 3454WH De Meern	7:15
µJ	Gouvernantelaan 38 3454WH De Meern	7:04
µK	Mereveldplein 35 3454CL De Meern	1:42
µL	Mereveldplein 39 3454CL De Meern	1:42
µM	Mereveldplein 41 3454CL De Meern	1:42
µN	Mereveldplein 45 3454CL De Meern	1:42
µO	Mereveldplein 47 3454CL De Meern	1:42
µP	Mereveldplein 51 3454CL De Meern	1:42
µQ	Mereveldplein 53 3454CL De Meern	1:42
µR	Mereveldplein 57 3454CL De Meern	1:42
µS	Mereveldplein 59 3454CM De Meern	1:42
µT	Mereveldplein 61 3454CM De Meern	1:42
µU	Mereveldplein 65 3454CM De Meern	1:42
µV	Mereveldplein 67 3454CM De Meern	1:42
µW	Mereveldlaan 163 3454CE De Meern	5:10
µX	Mereveldlaan 165 3454CE De Meern	5:15
µY	Mereveldlaan 169 3454CE De Meern	5:24
µZ	Mereveldlaan 10A 3454CG De Meern	1:48
¶A	Mereveldlaan 14 3454CG De Meern	2:40
¶B	Mereveldlaan 16 3454CG De Meern	2:42
¶C	Mereveldlaan 20 3454CG De Meern	2:52
¶D	Mereveldlaan 22 3454CG De Meern	2:57
¶E	Mereveldlaan 26 3454CG De Meern	3:07
¶F	Mereveldlaan 28 3454CG De Meern	3:12
¶G	Mereveldlaan 32 3454CG De Meern	3:31
¶H	Mereveldlaan 34 3454CG De Meern	3:37
¶I	Mereveldlaan 38 3454CG De Meern	3:46
¶J	Mereveldlaan 40 3454CH De Meern	3:52
¶K	Mereveldlaan 44 3454CH De Meern	4:02

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
¶L	Mauritslaan 70 3454XT De Meern	9:54
¶M	Mauritslaan 72 3454XT De Meern	9:59
¶N	Mauritslaan 74 3454XT De Meern	10:04
¶O	Mauritslaan 76 3454XT De Meern	11:10
¶P	Mauritslaan 78 3454XT De Meern	11:12
¶Q	Mauritslaan 80 3454XT De Meern	11:16
¶R	Mauritslaan 82 3454XT De Meern	11:21
¶S	Mauritslaan 84 3454XT De Meern	11:24
¶T	Oranjelaan 1 3454BT De Meern	1:04
¶U	Oranjelaan 3 3454BT De Meern	1:04
¶V	Oranjelaan 5 3454BT De Meern	1:03
¶W	Oranjelaan 7 3454BT De Meern	1:02
¶X	Oranjelaan 9 3454BT De Meern	1:02
¶Y	Oranjelaan 8 3454BT De Meern	1:36
¶Z	Oranjelaan 18 3454BT De Meern	1:13
·A	Pastoor Boelenslaan 9 3454AB De Meern	1:07
·B	Oudenrijnsingel 47 3454BK De Meern	7:09
·C	Kleermakerslaan 38 3454GT De Meern	0:09
·D	Kleermakerslaan 40 3454GT De Meern	0:09
·E	Kleermakerslaan 19 3454GT De Meern	0:00
·F	Kleermakerslaan 21 3454GT De Meern	0:00
·G	Kleermakerslaan 23 3454GT De Meern	0:00
·H	Prinses Margrietlaan 2 3454AK De Meern	0:00
·I	Prinses Margrietlaan 4 3454AK De Meern	0:00
·J	Prinses Margrietlaan 8 3454AK De Meern	0:00
·K	Prinses Margrietlaan 10 3454AK De Meern	0:00
·L	Prinses Margrietlaan 14 3454AK De Meern	0:42
·M	Prinses Margrietlaan 16 3454AK De Meern	0:44
·N	Prinses Margrietlaan 20 3454AK De Meern	0:45
·O	Prinses Margrietlaan 22 3454AK De Meern	0:45
·P	Renesselaan 1 3454XW De Meern	2:29
·Q	Renesselaan 3 3454XW De Meern	2:31
·R	Renesselaan 7 3454XW De Meern	2:41
·S	Renesselaan 9 3454XW De Meern	2:46
·T	Renesselaan 13 3454XW De Meern	2:56
·U	Renesselaan 15 3454XW De Meern	3:02
·V	Renesselaan 19 3454XW De Meern	3:22
·W	Renesselaan 21 3454XW De Meern	3:28
·X	Renesselaan 25 3454XW De Meern	3:38
·Y	Renesselaan 27 3454XW De Meern	3:43
·Z	Renesselaan 31 3454XW De Meern	3:53
₃A	Renesselaan 33 3454XW De Meern	5:40
₃B	Renesselaan 37 3454XW De Meern	5:56
₃C	Renesselaan 39 3454XW De Meern	6:07
₃D	Renesselaan 43 3454XW De Meern	6:30
₃E	Renesselaan 45 3454XW De Meern	6:41
₃F	Renesselaan 4 3454XX De Meern	2:21
₃G	Renesselaan 6 3454XX De Meern	2:26
₃H	Renesselaan 8 3454XX De Meern	2:32
₃I	Renesselaan 12 3454XX De Meern	2:42
₃J	Renesselaan 14 3454XX De Meern	2:48
₃K	Renesselaan 18 3454XX De Meern	3:12
₃L	Renesselaan 20 3454XX De Meern	3:13
₃M	Renesselaan 24 3454XX De Meern	3:26
₃N	Renesselaan 26 3454XX De Meern	3:31
₃O	Renesselaan 30 3454XX De Meern	3:42
₃P	Renesselaan 32 3454XX De Meern	3:48
₃Q	Renesselaan 36 3454XX De Meern	5:52
₃R	Renesselaan 38 3454XX De Meern	6:05
₃S	Renesselaan 42 3454XX De Meern	6:29
₃T	Renesselaan 44 3454XX De Meern	6:40
₃U	Rosweydelaan 1A 3454BL De Meern	2:09
₃V	Rosweydelaan 5 3454BL De Meern	2:17
₃W	Rosweydelaan 7 3454BL De Meern	2:23

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values per year [h/year]
„X	Rosweydelaan 11 3454BL De Meern	2:32
„Y	Rosweydelaan 13 3454BL De Meern	2:38
„Z	Rosweydelaan 17 3454BL De Meern	3:05
¹A	Rosweydelaan 19 3454BL De Meern	3:06
¹B	Rosweydelaan 23 3454BL De Meern	3:17
¹C	Rosweydelaan 25 3454BL De Meern	3:23
¹D	Rosweydelaan 29 3454BL De Meern	3:35
¹E	Rosweydelaan 31 3454BL De Meern	3:40
¹F	Rosweydelaan 33 3454BM De Meern	6:03
¹G	Mereveldlaan 46 3454CH De Meern	5:28
¹H	Mereveldlaan 48 3454CH De Meern	5:33
¹I	Mereveldlaan 50 3454CH De Meern	5:46
¹J	Mereveldlaan 52 3454CH De Meern	5:56
¹K	Mereveldlaan 54 3454CH De Meern	6:08
¹L	Mereveldlaan 56 3454CH De Meern	6:20
¹M	Mereveldlaan 58 3454CH De Meern	6:30
¹N	Mereveldlaan 157 3454CE De Meern	4:55
¹O	Mereveldlaan 159 3454CE De Meern	5:00
¹P	Mereveldlaan 93 3454CC De Meern	2:07
¹Q	Mereveldlaan 95 3454CC De Meern	2:08
¹R	Mereveldlaan 97 3454CC De Meern	2:08
¹S	Mereveldlaan 99 3454CC De Meern	2:08
¹T	Mereveldlaan 101 3454CC De Meern	2:09
¹U	Mereveldlaan 103 3454CC De Meern	2:09
¹V	Mereveldlaan 105 3454CC De Meern	2:10
¹W	Mereveldlaan 107 3454CD De Meern	2:41
¹X	Mereveldlaan 109 3454CD De Meern	2:43
¹Y	Mereveldlaan 111 3454CD De Meern	2:49
¹Z	Mereveldlaan 113 3454CD De Meern	2:53
ºA	Mereveldlaan 115 3454CD De Meern	2:58
ºB	Mereveldlaan 117 3454CD De Meern	3:02
ºC	Mereveldlaan 119 3454CD De Meern	3:08
ºD	Mereveldlaan 121 3454CD De Meern	3:13
ºE	Mereveldlaan 123 3454CD De Meern	3:16
ºF	Mereveldlaan 125 3454CD De Meern	3:22
ºG	Mereveldlaan 127 3454CD De Meern	3:37
ºH	Mereveldlaan 129 3454CD De Meern	3:38
ºI	Mereveldlaan 131 3454CD De Meern	3:43
ºJ	Mereveldlaan 133 3454CD De Meern	3:49
ºK	Mereveldlaan 135 3454CD De Meern	3:53
ºL	Mereveldlaan 137 3454CD De Meern	3:57
ºM	Mereveldlaan 139 3454CD De Meern	4:03
ºN	Mereveldlaan 141 3454CE De Meern	4:08
ºO	Mereveldlaan 143 3454CE De Meern	4:12
ºP	Mereveldlaan 147 3454CE De Meern	4:23
ºQ	Mereveldlaan 149 3454CE De Meern	4:28
ºR	Mereveldlaan 153 3454CE De Meern	4:43
ºS	Mereveldlaan 155 3454CE De Meern	4:48
ºT	Mereveldlaan 91 3454CC De Meern	2:05
ºU	Mereveldlaan 21 3454CA De Meern	1:53
ºV	Mereveldlaan 25 3454CA De Meern	1:54
ºW	Mereveldlaan 27 3454CA De Meern	1:55
ºX	Mereveldlaan 31 3454CA De Meern	1:56
ºY	Mereveldlaan 35 3454CB De Meern	2:02
ºZ	Mereveldlaan 39 3454CB De Meern	2:02
»A	Mereveldlaan 41 3454CB De Meern	2:02
»B	Mereveldlaan 45 3454CB De Meern	2:02
»C	Mereveldlaan 47 3454CB De Meern	2:03
»D	Mereveldlaan 51 3454CB De Meern	2:04
»E	Mereveldlaan 53 3454CB De Meern	2:04
»F	Mereveldlaan 57 3454CB De Meern	2:05
»G	Mereveldlaan 59 3454CB De Meern	2:05
»H	Mereveldlaan 61 3454CB De Meern	2:05
»I	Mereveldlaan 65 3454CB De Meern	2:04

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
»J	Mereveldlaan 67 3454CB De Meern	2:04
»K	Mereveldlaan 71 3454CC De Meern	2:04
»L	Mereveldlaan 73 3454CC De Meern	2:04
»M	Mereveldlaan 77 3454CC De Meern	2:04
»N	Mereveldlaan 79 3454CC De Meern	2:05
»O	Mereveldlaan 83 3454CC De Meern	2:04
»P	Mereveldlaan 85 3454CC De Meern	2:05
»Q	Mereveldlaan 19 3454CA De Meern	1:51
»R	Meentweg 116 3454AW De Meern	3:18
»S	Meentweg 120 3454AX De Meern	3:37
»T	Meentweg 122 3454AX De Meern	3:37
»U	Meentweg 126 3454AX De Meern	3:56
»V	Meentweg 128 3454AX De Meern	5:20
»W	Meentweg 132 3454AX De Meern	5:51
»X	Meentweg 134 3454AX De Meern	5:55
»Y	Wolweverslaan 28 3454GL De Meern	0:00
»Z	Wolweverslaan 30 3454GL De Meern	0:00
¼A	Wolweverslaan 32 3454GL De Meern	0:00
¼B	Wolweverslaan 36 3454GL De Meern	0:00
¼C	Wolweverslaan 38 3454GL De Meern	0:45
¼D	Wolweverslaan 42 3454GM De Meern	0:44
¼E	Wolweverslaan 44 3454GM De Meern	0:44
¼F	Veldhuizenlaan 38 3454ED De Meern	3:09
¼G	Veldhuizenlaan 37 3454EB De Meern	2:12
¼H	Veldhuizenlaan 41 3454EC De Meern	2:45
¼I	Veldhuizenlaan 43 3454EC De Meern	2:46
¼J	Veldhuizenlaan 47 3454EC De Meern	2:50
¼K	Veldhuizenlaan 49 3454EC De Meern	2:55
¼L	Rosweydelaan 35 3454BM De Meern	6:06
¼M	Rosweydelaan 37 3454BM De Meern	6:16
¼N	Rosweydelaan 39 3454BM De Meern	6:29
¼O	Rosweydelaan 41 3454BM De Meern	6:42
¼P	Rosweydelaan 43 3454BM De Meern	6:53
¼Q	Rosweydelaan 45 3454BM De Meern	7:06
¼R	Kloosterpark 1 3454HJ De Meern	1:12
¼S	Kloosterpark 3 3454HJ De Meern	1:16
¼T	Kloosterpark 2 3454HJ De Meern	1:12
¼U	Laan 1954 1 3454CN De Meern	2:20
¼V	Laan 1954 3 3454CN De Meern	2:19
¼W	Laan 1954 5 3454CN De Meern	2:15
¼X	Laan 1954 7 3454CN De Meern	2:14
¼Y	Germanicusweg 1 3453KE De Meern	1:32
¼Z	Germanicusweg 3 3453KE De Meern	1:34
½A	Germanicusweg 5 3453KE De Meern	1:36
½B	Germanicusweg 7 3453KE De Meern	1:38
½C	Germanicusweg 9 3453KE De Meern	1:39
½D	Heldammersingel 38 3453KG De Meern	1:40
½E	Heldammersingel 40 3453KG De Meern	1:42
½F	Heldammersingel 42 3453KG De Meern	1:42
½G	Heldammersingel 44 3453KG De Meern	1:43
½H	Heldammersingel 46 3453KG De Meern	1:44
½I	Claudiuslaan 1 3453KJ De Meern	1:33
½J	Claudiuslaan 3 3453KJ De Meern	1:34
½K	Claudiuslaan 5 3453KJ De Meern	1:34
½L	Claudiuslaan 7 3453KJ De Meern	1:34
½M	Claudiuslaan 9 3453KJ De Meern	1:33
½N	Claudiuslaan 11 3453KJ De Meern	1:34
½O	Claudiuslaan 13 3453KJ De Meern	1:33
½P	Claudiuslaan 15 3453KJ De Meern	1:33
½Q	Germanicusweg 16 3453KE De Meern	2:03
½R	Trajanushof 13 3453KM De Meern	2:07
½S	Trajanushof 15 3453KM De Meern	2:07
½T	Trajanushof 17 3453KM De Meern	2:05
½U	Trajanushof 21 3453KM De Meern	2:04

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
½V	Trajanushof 23 3453KM De Meern	2:03
½W	Trajanushof 25 3453KM De Meern	2:06
½X	Trajanushof 29 3453KM De Meern	2:07
½Y	Trajanushof 31 3453KM De Meern	2:07
½Z	Trajanushof 35 3453KM De Meern	2:08
¾A	Trajanushof 37 3453KM De Meern	2:10
¾B	Trajanushof 41 3453KM De Meern	2:11
¾C	Trajanushof 43 3453KM De Meern	2:12
¾D	Drususlaan 34 3453KC De Meern	2:13
¾E	Drususlaan 36 3453KC De Meern	2:13
¾F	Drususlaan 40 3453KC De Meern	2:16
¾G	Vespasianusweg 3 3453KN De Meern	1:28
¾H	Vespasianusweg 4 3453KN De Meern	1:34
¾I	Vespasianusweg 5 3453KN De Meern	1:30
¾J	Vespasianusweg 7 3453KN De Meern	1:31
¾K	Vespasianusweg 8 3453KN De Meern	1:38
¾L	Vespasianusweg 10 3453KN De Meern	1:41
¾M	Vespasianusweg 11 3453KN De Meern	1:44
¾N	Vespasianusweg 13 3453KN De Meern	1:45
¾O	Vespasianusweg 15 3453KN De Meern	1:44
¾P	Vespasianusweg 19 3453KN De Meern	1:46
¾Q	Vespasianusweg 21 3453KN De Meern	1:47
¾R	Claudiuslaan 19 3453KJ De Meern	1:29
¾S	Claudiuslaan 21 3453KJ De Meern	1:29
¾T	Claudiuslaan 25 3453KJ De Meern	1:27
¾U	Claudiuslaan 27 3453KJ De Meern	1:27
¾V	Claudiuslaan 29 3453KJ De Meern	1:27
¾W	Claudiuslaan 35 3453KK De Meern	1:25
¾X	Claudiuslaan 37 3453KK De Meern	1:25
¾Y	Claudiuslaan 41 3453KK De Meern	1:26
¾Z	Claudiuslaan 43 3453KK De Meern	1:25
¿A	Claudiuslaan 47 3453KK De Meern	1:25
¿B	Claudiuslaan 49 3453KK De Meern	1:26
¿C	Claudiuslaan 53 3453KK De Meern	1:25
¿D	Claudiuslaan 55 3453KK De Meern	1:25
¿E	Germanicusweg 11 3453KE De Meern	1:48
¿F	Germanicusweg 4 3453KE De Meern	1:41
¿G	Germanicusweg 8 3453KE De Meern	1:45
¿H	Germanicusweg 10 3453KE De Meern	1:47
¿I	Germanicusweg 13 3453KE De Meern	1:47
¿J	Germanicusweg 15 3453KE De Meern	1:46
¿K	Germanicusweg 19 3453KE De Meern	1:48
¿L	Germanicusweg 21 3453KE De Meern	1:46
¿M	Germanicusweg 25 3453KE De Meern	1:46
¿N	Augustusweg 17 3453KR De Meern	1:25
¿O	Augustusweg 21 3453KR De Meern	1:28
¿P	Augustusweg 23 3453KR De Meern	1:29
¿Q	Augustusweg 27 3453KR De Meern	1:38
¿R	Augustusweg 29 3453KR De Meern	1:37
¿S	Augustusweg 31 3453KR De Meern	1:38
¿T	Augustusweg 35 3453KR De Meern	1:38
¿U	Augustusweg 37 3453KR De Meern	1:38
¿V	Augustusweg 41 3453KR De Meern	1:38
¿W	Augustusweg 43 3453KR De Meern	1:38
¿X	Augustusweg 47 3453KR De Meern	1:39
¿Y	Augustusweg 49 3453KR De Meern	1:39
¿Z	Augustusweg 1 3453KR De Meern	1:13
AA	Augustusweg 3 3453KR De Meern	1:15
AB	Augustusweg 7 3453KR De Meern	1:17
AC	Augustusweg 9 3453KR De Meern	1:17
AD	Augustusweg 13 3453KR De Meern	1:20
AE	Augustusweg 15 3453KR De Meern	1:20
AF	Trajanushof 18 3453KP De Meern	1:53
AG	Trajanushof 20 3453KP De Meern	1:56

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÀH	Trajanushof 22 3453KP De Meern	1:57
ÀI	Trajanushof 3 3453KM De Meern	1:55
ÀJ	Trajanushof 5 3453KM De Meern	1:55
ÀK	Trajanushof 9 3453KM De Meern	1:56
ÀL	Trajanushof 11 3453KM De Meern	1:54
ÀM	Claudiuslaan 12 3453KL De Meern	1:21
ÀN	Toontjesplaat 19 3453SC De Meern	0:13
ÀO	Lanuariusweg 16 3453JB De Meern	2:27
ÀP	Lanuariusweg 18 3453JB De Meern	2:18
ÀQ	Lanuariusweg 19 3453JB De Meern	2:18
ÀR	Claudiuslaan 59 3453JC De Meern	1:43
ÀS	Claudiuslaan 61 3453JC De Meern	1:43
ÀT	Claudiuslaan 65 3453JC De Meern	1:44
ÀU	Claudiuslaan 67 3453JC De Meern	1:46
ÀV	Claudiuslaan 71 3453JC De Meern	1:51
ÀW	Claudiuslaan 73 3453JC De Meern	2:16
ÀX	Claudiuslaan 77 3453JC De Meern	2:22
ÀY	Claudiuslaan 79 3453JC De Meern	2:21
ÀZ	Agilioweg 4 3453JH De Meern	1:50
ÁA	Agilioweg 6 3453JH De Meern	1:51
ÁB	Agilioweg 10 3453JH De Meern	2:13
ÁC	Agilioweg 12 3453JH De Meern	2:15
ÁD	Agilioweg 14 3453JH De Meern	2:19
ÁE	Agilioweg 18 3453JH De Meern	2:30
ÁF	Agilioweg 20 3453JH De Meern	2:34
ÁG	De Milan Viscontilaan 155 3453SP De Meern	0:33
ÁH	De Milan Viscontilaan 157 3453SP De Meern	0:33
ÁI	De Milan Viscontilaan 159 3453SP De Meern	0:25
ÁJ	De Milan Viscontilaan 161 3453SP De Meern	0:24
ÁK	De Milan Viscontilaan 163 3453SP De Meern	0:16
ÁL	De Milan Viscontilaan 165 3453SP De Meern	0:15
ÁM	De Milan Viscontilaan 167 3453SP De Meern	0:07
ÁN	De Milan Viscontilaan 169 3453SP De Meern	0:06
ÁO	Zevenblad 71 3453TK De Meern	1:35
ÁP	Zevenblad 73 3453TK De Meern	1:36
ÁQ	Zevenblad 75 3453TK De Meern	1:42
ÁR	Zevenblad 77 3453TK De Meern	1:43
ÁS	Zevenblad 79 3453TK De Meern	1:45
ÁT	Zevenblad 81 3453TK De Meern	1:46
ÁU	Zevenblad 83 3453TK De Meern	1:50
ÁV	Zevenblad 85 3453TK De Meern	1:50
ÁW	Zevenblad 87 3453TK De Meern	1:52
ÁX	Zevenblad 89 3453TK De Meern	1:44
ÁY	Zevenblad 91 3453TK De Meern	1:36
ÁZ	Mandenmakerslaan 52 3454DD De Meern	1:47
ÂA	Mandenmakerslaan 54 3454DD De Meern	1:49
ÂB	Mandenmakerslaan 56 3454DD De Meern	1:53
ÂC	Akkerdistel 6 3453TR De Meern	1:09
ÂD	Akkerdistel 8 3453TR De Meern	1:11
ÂE	Akkerdistel 7 3453TR De Meern	1:17
ÂF	Stoelenmakerslaan 68 3454DV De Meern	2:20
ÂG	Stoelenmakerslaan 72 3454DV De Meern	2:29
ÂH	Stoelenmakerslaan 74 3454DV De Meern	2:34
ÂI	Claudiuslaan 16 3453KL De Meern	1:21
ÂJ	Claudiuslaan 18 3453KL De Meern	1:20
ÂK	Claudiuslaan 22 3453KL De Meern	1:20
ÂL	Claudiuslaan 24 3453KL De Meern	1:19
ÂM	Claudiuslaan 28 3453KL De Meern	1:19
ÂN	Claudiuslaan 30 3453KL De Meern	1:20
ÂO	Claudiuslaan 34 3453KL De Meern	1:19
ÂP	Claudiuslaan 36 3453KL De Meern	1:20
ÂQ	Zevenblad 62 3453TN De Meern	5:07
ÂR	Zevenblad 64 3453TN De Meern	5:04
ÂS	Zevenblad 66 3453TN De Meern	4:59

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÃT	Zevenblad 70 3453TN De Meern	4:52
ÃU	Zevenblad 72 3453TN De Meern	4:49
ÃV	Zevenblad 74 3453TN De Meern	4:44
ÃW	Zevenblad 78 3453TN De Meern	4:14
ÃX	Zevenblad 80 3453TN De Meern	4:13
ÃY	Zevenblad 84 3453TP De Meern	3:06
ÃZ	Sleutelbloem 1 3453VS De Meern	5:20
ÃA	Sleutelbloem 3 3453VS De Meern	5:23
ÃB	Sleutelbloem 7 3453VS De Meern	5:32
ÃC	Sleutelbloem 9 3453VS De Meern	5:38
ÃD	Sleutelbloem 11 3453VS De Meern	5:41
ÃE	Sleutelbloem 15 3453VS De Meern	5:50
ÃF	Zevenblad 2 3453TL De Meern	6:34
ÃG	Zevenblad 4 3453TL De Meern	6:37
ÃH	Zevenblad 6 3453TL De Meern	6:38
ÃI	Zevenblad 8 3453TL De Meern	6:41
ÃJ	Zevenblad 10 3453TL De Meern	6:42
ÃK	Zevenblad 12 3453TL De Meern	6:43
ÃL	Zevenblad 14 3453TL De Meern	6:44
ÃM	Zevenblad 16 3453TL De Meern	6:46
ÃN	Zevenblad 18 3453TL De Meern	6:46
ÃO	Zevenblad 20 3453TL De Meern	6:45
ÃP	Zevenblad 30 3453TM De Meern	6:26
ÃQ	Zevenblad 32 3453TM De Meern	6:25
ÃR	Zevenblad 34 3453TM De Meern	6:21
ÃS	Zevenblad 36 3453TM De Meern	6:17
ÃT	Zevenblad 38 3453TM De Meern	6:14
ÃU	Zevenblad 40 3453TM De Meern	6:11
ÃV	Zevenblad 42 3453TM De Meern	6:07
ÃW	Zevenblad 44 3453TM De Meern	6:05
ÃX	Zevenblad 46 3453TM De Meern	6:02
ÃY	Zevenblad 48 3453TM De Meern	6:01
ÃZ	Zonnedauw 1 3453VW De Meern	6:18
ÃA	Zonnedauw 3 3453VW De Meern	6:19
ÃB	Zonnedauw 5 3453VW De Meern	6:19
ÃC	Zonnedauw 7 3453VW De Meern	6:20
ÃD	Zonnedauw 9 3453VW De Meern	6:22
ÃE	Zonnedauw 11 3453VW De Meern	6:22
ÃF	Zonnedauw 13 3453VW De Meern	6:24
ÃG	Zonnedauw 15 3453VW De Meern	6:23
ÃH	Zonnedauw 17 3453VW De Meern	6:23
ÃI	Nirrewortel 78 3453VZ De Meern	5:32
ÃJ	Nirrewortel 80 3453VZ De Meern	5:28
ÃK	Nirrewortel 82 3453VZ De Meern	5:23
ÃL	Nirrewortel 84 3453VZ De Meern	5:19
ÃM	Nirrewortel 86 3453VZ De Meern	5:16
ÃN	Nirrewortel 88 3453VZ De Meern	5:12
ÃO	Nirrewortel 90 3453VZ De Meern	5:07
ÃP	Nirrewortel 92 3453VZ De Meern	4:58
ÃQ	De Milan Viscontilaan 140 3453SW De Meern	0:00
ÃR	De Milan Viscontilaan 142 3453SW De Meern	0:06
ÃS	De Milan Viscontilaan 144 3453SW De Meern	0:13
ÃT	De Milan Viscontilaan 148 3453SW De Meern	0:22
ÃU	De Milan Viscontilaan 150 3453SW De Meern	0:27
ÃV	Anna Jacominaplaat 3 3453SX De Meern	0:00
ÃW	Anna Jacominaplaat 4 3453SX De Meern	0:09
ÃX	Anna Jacominaplaat 6 3453SX De Meern	0:22
ÃY	Anna Jacominaplaat 7 3453SX De Meern	0:31
ÃZ	Anna Jacominaplaat 8 3453SX De Meern	0:36
ÃA	Zwanebloem 11 3453VR De Meern	6:48
ÃB	Zwanebloem 13 3453VR De Meern	6:51
ÃC	Zwanebloem 14 3453VR De Meern	6:54
ÃD	Zwanebloem 15 3453VR De Meern	6:54
ÃE	Drususlaan 17 3453KB De Meern	1:58

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
ÅF	Drususlaan 21 3453KB De Meern	2:01
ÅG	Drususlaan 23 3453KB De Meern	2:03
ÅH	Drususlaan 27 3453KB De Meern	2:08
ÅI	Drususlaan 29 3453KB De Meern	2:09
ÅJ	Drususlaan 33 3453KB De Meern	2:14
ÅK	Drususlaan 35 3453KB De Meern	2:14
ÅL	Drususlaan 57 3453KB De Meern	2:32
ÅM	Drususlaan 28 3453KC De Meern	2:09
ÅN	Drususlaan 30 3453KC De Meern	2:09
ÅO	Drususlaan 32 3453KC De Meern	2:11
ÅP	Trajanushof 42 3453KP De Meern	2:06
ÅQ	Trajanushof 44 3453KP De Meern	2:04
ÅR	Trajanushof 2 3453KP De Meern	1:46
ÅS	Trajanushof 4 3453KP De Meern	1:47
ÅT	Trajanushof 6 3453KP De Meern	1:46
ÅU	Trajanushof 8 3453KP De Meern	1:46
ÅV	Trajanushof 10 3453KP De Meern	1:46
ÅW	Trajanushof 12 3453KP De Meern	1:48
ÅX	Trajanushof 14 3453KP De Meern	1:48
ÅY	Augustusweg 51 3453KR De Meern	1:45
ÅZ	Augustusweg 53 3453KR De Meern	2:02
ÆA	Drususlaan 2 3453KC De Meern	1:43
ÆB	Drususlaan 6 3453KC De Meern	1:46
ÆC	Drususlaan 8 3453KC De Meern	1:49
ÆD	Drususlaan 10 3453KC De Meern	1:51
ÆE	Drususlaan 14 3453KC De Meern	1:54
ÆF	Drususlaan 16 3453KC De Meern	1:56
ÆG	Drususlaan 20 3453KC De Meern	2:00
ÆH	Drususlaan 22 3453KC De Meern	2:02
ÆI	Heldammersingel 20 3453KG De Meern	1:13
ÆJ	Heldammersingel 22 3453KG De Meern	1:15
ÆK	Heldammersingel 26 3453KG De Meern	1:19
ÆL	Heldammersingel 28 3453KG De Meern	1:21
ÆM	Heldammersingel 32 3453KG De Meern	1:26
ÆN	Heldammersingel 34 3453KG De Meern	1:26
ÆO	Zwanebloem 16 3453VR De Meern	6:56
ÆP	Citroenkruid 18 3453TV De Meern	0:36
ÆQ	Citroenkruid 20 3453TV De Meern	0:37
ÆR	Citroenkruid 22 3453TV De Meern	0:42
ÆS	Citroenkruid 24 3453TV De Meern	0:48
ÆT	Citroenkruid 26 3453TV De Meern	0:53
ÆU	Citroenkruid 28 3453TV De Meern	0:58
ÆV	Citroenkruid 32 3453TV De Meern	1:09
ÆW	Citroenkruid 34 3453TV De Meern	1:15
ÆX	Citroenkruid 36 3453TV De Meern	1:24
ÆY	Citroenkruid 38 3453TV De Meern	1:34
ÆZ	Citroenkruid 40 3453TV De Meern	1:44
ÇA	Citroenkruid 42 3453TV De Meern	1:54
ÇB	Citroenkruid 44 3453TV De Meern	2:05
ÇC	Citroenkruid 2 3453TV De Meern	0:00
ÇD	Citroenkruid 4 3453TV De Meern	0:00
ÇE	Citroenkruid 6 3453TV De Meern	0:00
ÇF	Citroenkruid 8 3453TV De Meern	0:02
ÇG	Citroenkruid 10 3453TV De Meern	0:07
ÇH	Citroenkruid 12 3453TV De Meern	0:12
ÇI	Citroenkruid 14 3453TV De Meern	0:17
ÇJ	Citroenkruid 16 3453TV De Meern	0:21
ÇK	De Milan Viscontilaan 2 3453TA De Meern	5:07
ÇL	De Milan Viscontilaan 4 3453TA De Meern	5:09
ÇM	De Milan Viscontilaan 6 3453TA De Meern	5:10
ÇN	De Milan Viscontilaan 8 3453TA De Meern	5:12
ÇO	De Milan Viscontilaan 10 3453TA De Meern	5:11
ÇP	De Milan Viscontilaan 12 3453TA De Meern	5:12
ÇQ	De Milan Viscontilaan 14 3453TA De Meern	5:12

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values per year [h/year]
ÇR	De Milan Viscontilaan 16 3453TA De Meern	5:04
ÇS	De Milan Viscontilaan 18 3453TA De Meern	5:04
ÇT	De Milan Viscontilaan 20 3453TA De Meern	5:00
ÇU	De Milan Viscontilaan 22 3453TA De Meern	4:59
ÇV	De Milan Viscontilaan 24 3453TA De Meern	4:55
ÇW	De Milan Viscontilaan 26 3453TA De Meern	4:54
ÇX	De Milan Viscontilaan 28 3453TA De Meern	4:53
ÇY	Veenwortel 1 3453VH De Meern	4:25
ÇZ	Veenwortel 2 3453VJ De Meern	4:40
ÈA	Veenwortel 3 3453VH De Meern	4:26
ÈB	Veenwortel 4 3453VJ De Meern	4:43
ÈC	Veenwortel 5 3453VH De Meern	4:31
ÈD	Veenwortel 6 3453VJ De Meern	4:47
ÈE	Veenwortel 7 3453VH De Meern	4:36
ÈF	Veenwortel 8 3453VJ De Meern	4:51
ÈG	Veenwortel 9 3453VH De Meern	4:40
ÈH	Veenwortel 11 3453VH De Meern	4:44
ÈI	Veenwortel 12 3453VJ De Meern	5:00
ÈJ	Veenwortel 13 3453VH De Meern	4:49
ÈK	Veenwortel 15 3453VH De Meern	4:53
ÈL	Veenwortel 16 3453VJ De Meern	5:08
ÈM	Veenwortel 18 3453VJ De Meern	5:13
ÈN	Veenwortel 19 3453VH De Meern	5:01
ÈO	Veenwortel 20 3453VJ De Meern	5:18
ÈP	Veenwortel 22 3453VJ De Meern	5:22
ÈQ	Veenwortel 23 3453VH De Meern	5:10
ÈR	Veenwortel 25 3453VH De Meern	5:13
ÈS	Veenwortel 26 3453VJ De Meern	5:29
ÈT	Veenwortel 27 3453VH De Meern	5:17
ÈU	Veenwortel 29 3453VH De Meern	5:22
ÈV	Veenwortel 30 3453VJ De Meern	5:37
ÈW	Veenwortel 31 3453VH De Meern	5:25
ÈX	Veenwortel 33 3453VH De Meern	5:30
ÈY	Veenwortel 34 3453VJ De Meern	5:45
ÈZ	Veenwortel 36 3453VJ De Meern	5:50
ÉA	Veenwortel 37 3453VH De Meern	5:37
ÉB	Veenwortel 38 3453VJ De Meern	5:52
ÉC	Nirrewortel 3 3453VP De Meern	5:34
ÉD	Nirrewortel 5 3453VP De Meern	5:37
ÉE	Nirrewortel 7 3453VP De Meern	5:42
ÉF	Nirrewortel 11 3453VP De Meern	5:51
ÉG	Nirrewortel 13 3453VP De Meern	5:52
ÉH	Nirrewortel 17 3453VP De Meern	6:00
ÉI	Nirrewortel 19 3453VP De Meern	6:01
ÉJ	Nirrewortel 21 3453VP De Meern	6:05
ÉK	Nirrewortel 25 3453VP De Meern	6:08
ÉL	Citroenkruid 30 3453TV De Meern	1:04
ÉM	Drususlaan 61 3453KB De Meern	2:35
ÉN	Drususlaan 63 3453KB De Meern	2:35
ÉO	Drususlaan 65 3453KB De Meern	2:36
ÉP	Drususlaan 67 3453KB De Meern	2:37
ÉQ	Drususlaan 71 3453KB De Meern	2:38
ÉR	Drususlaan 73 3453KB De Meern	2:39
ÉS	Drususlaan 75 3453KB De Meern	2:40
ÉT	Drususlaan 39 3453KB De Meern	2:20
ÉU	Drususlaan 41 3453KB De Meern	2:21
ÉV	Drususlaan 45 3453KB De Meern	2:25
ÉW	Drususlaan 47 3453KB De Meern	2:26
ÉX	Drususlaan 51 3453KB De Meern	2:29
ÉY	Drususlaan 53 3453KB De Meern	2:29
ÉZ	Heldammersingel 100 3453RA De Meern	0:49
ÊA	Trajanushof 24 3453KP De Meern	2:08
ÊB	Trajanushof 28 3453KP De Meern	2:08
ÊC	Trajanushof 30 3453KP De Meern	2:08

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÉD	Trajanushof 32 3453KP De Meern	2:07
ÉE	Trajanushof 36 3453KP De Meern	2:07
ÉF	Meerndijk 17B 3454HM De Meern	1:31
ÉG	Kleermakerslaan 29 3454GT De Meern	0:00
ÉH	Kleermakerslaan 31 3454GT De Meern	0:00
ÉI	Kleermakerslaan 35 3454GT De Meern	0:00
ÉJ	Kleermakerslaan 37 3454GT De Meern	0:00
ÉK	Kleermakerslaan 41 3454GT De Meern	0:00
ÉL	Kleermakerslaan 2 3454GT De Meern	0:00
ÉM	Kleermakerslaan 6 3454GT De Meern	0:00
ÉN	Kleermakerslaan 8 3454GT De Meern	0:00
ÉO	Kleermakerslaan 12 3454GT De Meern	0:00
ÉP	Kleermakerslaan 14 3454GT De Meern	0:00
ÉQ	Kleermakerslaan 18 3454GT De Meern	0:00
ÉR	Kleermakerslaan 20 3454GT De Meern	0:00
ÉS	Kleermakerslaan 24 3454GT De Meern	0:00
ÉT	Kleermakerslaan 26 3454GT De Meern	0:00
ÉU	Kleermakerslaan 30 3454GT De Meern	0:00
ÉV	Kleermakerslaan 32 3454GT De Meern	0:00
ÉW	Kleermakerslaan 36 3454GT De Meern	0:09
ÉX	Kloosterpark 101 3454HJ De Meern	12:42
ÉY	Rijksstraatweg 93B 3454JH De Meern	1:25
ÉZ	Rijksstraatweg 93C 3454JH De Meern	1:25
ÉA	Rijksstraatweg 117 3454HK De Meern	0:00
ÉB	Strijkviertel 69 3454PK De Meern	10:09
ÉC	Strijkviertel 71 3454PK De Meern	5:57
ÉD	De Milan Viscontilaan 1 3453RM De Meern	4:09
ÉE	De Milan Viscontilaan 5 3453RM De Meern	4:05
ÉF	De Milan Viscontilaan 7 3453RM De Meern	4:04
ÉG	De Milan Viscontilaan 11 3453RM De Meern	3:58
ÉH	De Milan Viscontilaan 13 3453RM De Meern	3:55
ÉI	Haarlerberg 56A 3453RG De Meern	2:03
ÉJ	Haarlerberg 56B 3453RG De Meern	2:10
ÉK	Heijcopperkade 7 3454PR De Meern	26:32
ÉL	Heijcopperkade 8 3454PR De Meern	27:45
ÉM	Reijerscop 15 3454HW De Meern	19:09
ÉN	Reijerscop 21 3454HX De Meern	19:05
ÉO	Reijerscop 23A 3454HX De Meern	17:09
ÉP	Reijerscop 8 3454HW De Meern	27:42
ÉQ	Reijerscop 10 3454HW De Meern	26:20
ÉR	Reijerscop 16 3454HW De Meern	19:09
ÉS	Reijerscop 16A 3454HW De Meern	19:52
ÉT	Reijerscop 18A 3454HX De Meern	19:05
ÉU	Reijerscop 22 3454HX De Meern	20:25
ÉV	Reijerscop 28 3454HX De Meern	7:12
ÉW	Zevenblad 54 3453TN De Meern	5:09
ÉX	Zevenblad 58 3453TN De Meern	5:13
ÉY	Zevenblad 60 3453TN De Meern	5:10
ÉZ	Van Lawick van Pabstlaan 204 3453RC De Meern	2:56
ÌA	Van Lawick van Pabstlaan 208 3453RC De Meern	3:01
ÌB	Van Lawick van Pabstlaan 210 3453RC De Meern	3:06
ÌC	Van Lawick van Pabstlaan 214 3453RC De Meern	3:17
ÌD	Van Lawick van Pabstlaan 216 3453RC De Meern	3:23
ÌE	Van Lawick van Pabstlaan 220 3453RC De Meern	3:23
ÌF	Van Lawick van Pabstlaan 222 3453RC De Meern	3:23
ÌG	Van Lawick van Pabstlaan 226 3453RC De Meern	3:30
ÌH	Van Lawick van Pabstlaan 228 3453RC De Meern	3:38
ÌI	Van Lawick van Pabstlaan 230 3453RC De Meern	3:47
ÌJ	Van Lawick van Pabstlaan 234 3453RC De Meern	3:53
ÌK	Van Lawick van Pabstlaan 236 3453RC De Meern	3:58
ÌL	Van Lawick van Pabstlaan 240 3453RC De Meern	4:05
ÌM	Van Lawick van Pabstlaan 242 3453RC De Meern	4:11
ÌN	Oudenrijnsingel 10 3454BG De Meern	1:14
ÌO	Oudenrijnsingel 12 3454BG De Meern	1:15

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
ÌP	Oudenrijnsingel 14 3454BG De Meern	1:17
ÌQ	Oudenrijnsingel 16 3454BH De Meern	1:20
ÌR	Oudenrijnsingel 18 3454BH De Meern	1:21
ÌS	Oudenrijnsingel 20 3454BH De Meern	1:23
ÌT	Oudenrijnsingel 22 3454BH De Meern	1:26
ÌU	Oudenrijnsingel 24 3454BH De Meern	1:28
ÌV	Oudenrijnsingel 26 3454BH De Meern	1:29
ÌW	Oudenrijnsingel 28 3454BJ De Meern	1:46
ÌX	Oudenrijnsingel 30 3454BJ De Meern	1:53
ÌY	Oudenrijnsingel 32 3454BJ De Meern	2:04
ÌZ	Oudenrijnsingel 34 3454BJ De Meern	2:17
ÍA	Oudenrijnsingel 36 3454BJ De Meern	2:42
ÍB	Oudenrijnsingel 38 3454BJ De Meern	2:49
ÍC	Oudenrijnsingel 40 3454BJ De Meern	3:10
ÍD	Oudenrijnsingel 42 3454BJ De Meern	3:31
ÍE	Oudenrijnsingel 44 3454BK De Meern	6:40
ÍF	Oudenrijnsingel 46 3454BK De Meern	6:54
ÍG	Oudenrijnsingel 48 3454BK De Meern	7:18
ÍH	Oudenrijnsingel 50 3454BK De Meern	7:44
ÍI	Pastoor Boelenslaan 1 3454AB De Meern	0:59
ÍJ	Pastoor Boelenslaan 3 3454AB De Meern	1:01
ÍK	Pastoor Boelenslaan 5 3454AB De Meern	1:02
ÍL	Pastoor Boelenslaan 7 3454AB De Meern	1:02
ÍM	Meentweg 112 3454AW De Meern	2:26
ÍN	Meentweg 114 3454AW De Meern	2:37
ÍO	Meentweg 40 3454AT De Meern	0:00
ÍP	Meentweg 42 3454AT De Meern	0:00
ÍQ	Meentweg 44 3454AT De Meern	0:00
ÍR	Meentweg 46 3454AT De Meern	0:00
ÍS	Meentweg 48 3454AT De Meern	0:00
ÍT	Meentweg 50 3454AT De Meern	0:43
ÍU	Meentweg 52 3454AT De Meern	0:44
ÍV	Meentweg 54 3454AT De Meern	0:44
ÍW	Meentweg 58 3454AT De Meern	0:46
ÍX	Meentweg 60 3454AT De Meern	0:46
ÍY	Meentweg 64 3454AT De Meern	0:47
ÍZ	Meentweg 66 3454AT De Meern	0:48
ÎA	Meentweg 70 3454AV De Meern	0:51
ÎB	Meentweg 72 3454AV De Meern	0:51
ÎC	Meentweg 76 3454AV De Meern	0:52
ÎD	Meentweg 78 3454AV De Meern	0:54
ÎE	Meentweg 82 3454AV De Meern	0:56
ÎF	Meentweg 84 3454AV De Meern	0:57
ÎG	Meentweg 88 3454AV De Meern	0:58
ÎH	Meentweg 90 3454AV De Meern	1:10
ÎI	Meentweg 94 3454AV De Meern	1:24
ÎJ	Meentweg 96 3454AV De Meern	1:25
ÎK	Meentweg 100 3454AW De Meern	1:39
ÎL	Meentweg 102 3454AW De Meern	1:46
ÎM	Meentweg 106 3454AW De Meern	2:08
ÎN	Meentweg 108 3454AW De Meern	2:10
ÎO	Meentweg 110 3454AW De Meern	2:24
ÎP	Dr. Ariënslaan 4 3454XD De Meern	0:58
ÎQ	Dr. Ariënslaan 6 3454XD De Meern	0:59
ÎR	Dr. Ariënslaan 10 3454XD De Meern	1:00
ÎS	Dr. Ariënslaan 12 3454XD De Meern	1:02
ÎT	Dr. Ariënslaan 16 3454XD De Meern	1:04
ÎU	Dr. Ariënslaan 18 3454XD De Meern	1:04
ÎV	Dr. Ariënslaan 22 3454XD De Meern	1:05
ÎW	Dr. Ariënslaan 24 3454XD De Meern	1:06
ÎX	Dr. Ariënslaan 28 3454XD De Meern	1:09
ÎY	Dr. Ariënslaan 30 3454XD De Meern	1:09
ÎZ	Dr. Ariënslaan 34 3454XD De Meern	1:12
ÏA	Dr. Ariënslaan 36 3454XD De Meern	1:13

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
ÏB	Dr. Ariënslaan 40 3454XD De Meern	1:16
ÏC	Dr. Ariënslaan 42 3454XD De Meern	1:22
ÏD	Dr. Ariënslaan 46 3454XD De Meern	1:30
ÏE	Dr. Ariënslaan 48 3454XE De Meern	2:48
ÏF	Dr. Ariënslaan 52 3454XE De Meern	2:55
ÏG	Dr. Ariënslaan 54 3454XE De Meern	3:01
ÏH	Dr. Ariënslaan 58 3454XE De Meern	3:12
ÏI	Dr. Ariënslaan 60 3454XE De Meern	3:18
ÏJ	Dr. Ariënslaan 64 3454XE De Meern	3:56
ÏK	Dr. Ariënslaan 66 3454XE De Meern	4:00
ÏL	Wolweverslaan 45 3454GK De Meern	0:49
ÏM	Wolweverslaan 47 3454GK De Meern	0:49
ÏN	Veldhuizenlaan 40 3454ED De Meern	3:11
ÏO	Veldhuizenlaan 44 3454ED De Meern	3:15
ÏP	Veldhuizenlaan 46 3454ED De Meern	3:17
ÏQ	Walravestraat 4 3454EZ De Meern	0:00
ÏR	Walravestraat 6 3454EZ De Meern	0:00
ÏS	Walravestraat 10 3454EZ De Meern	0:00
ÏT	Walravestraat 12 3454EZ De Meern	0:00
ÏU	Trajanushof 68 3453KP De Meern	2:14
ÏV	Trajanushof 70 3453KP De Meern	2:14
ÏW	Trajanushof 72 3453KP De Meern	2:14
ÏX	Trajanushof 74 3453KP De Meern	2:14
ÏY	Trajanushof 46 3453KP De Meern	2:12
ÏZ	Trajanushof 48 3453KP De Meern	2:11
ÏA	Trajanushof 50 3453KP De Meern	2:12
ÏB	Trajanushof 52 3453KP De Meern	2:13
ÏC	Trajanushof 54 3453KP De Meern	2:13
ÏD	Trajanushof 56 3453KP De Meern	2:14
ÏE	Trajanushof 58 3453KP De Meern	2:14
ÏF	Trajanushof 60 3453KP De Meern	2:13
ÏG	Trajanushof 62 3453KP De Meern	2:14
ÏH	Trajanushof 64 3453KP De Meern	2:13
ÏI	Trajanushof 66 3453KP De Meern	2:13
ÏJ	Drususlaan 42 3453KC De Meern	2:18
ÏK	Drususlaan 44 3453KC De Meern	2:19
ÏL	Drususlaan 46 3453KC De Meern	2:20
ÏM	Drususlaan 48 3453KC De Meern	2:20
ÏN	Drususlaan 50 3453KC De Meern	2:24
ÏO	Drususlaan 52 3453KC De Meern	2:24
ÏP	Drususlaan 54 3453KC De Meern	2:25
ÏQ	Drususlaan 58 3453KC De Meern	2:26
ÏR	Drususlaan 60 3453KC De Meern	2:25
ÏS	Drususlaan 64 3453KC De Meern	2:28
ÏT	Drususlaan 66 3453KC De Meern	2:27
ÏU	Drususlaan 70 3453KC De Meern	2:29
ÏV	Drususlaan 72 3453KC De Meern	2:30
ÏW	Drususlaan 76 3453KC De Meern	2:29
ÏX	Drususlaan 78 3453KC De Meern	2:30
ÏY	Drususlaan 26 3453KC De Meern	2:08
ÏZ	Trajanushof 40 3453KP De Meern	2:05
ÏA	Wolweverslaan 27 3454GK De Meern	0:00
ÏB	Wolweverslaan 29 3454GK De Meern	0:00
ÏC	Wolweverslaan 31 3454GK De Meern	0:00
ÏD	Wolweverslaan 33 3454GK De Meern	0:46
ÏE	Wolweverslaan 35 3454GK De Meern	0:46
ÏF	Wolweverslaan 37 3454GK De Meern	0:47
ÏG	Wolweverslaan 39 3454GK De Meern	0:47
ÏH	Wolweverslaan 41 3454GK De Meern	0:48
ÏI	Wolweverslaan 43 3454GK De Meern	0:48
ÏJ	Stoelenmakerslaan 104 3454DW De Meern	4:48
ÏK	Stoelenmakerslaan 44 3454DV De Meern	1:58
ÏL	Stoelenmakerslaan 46 3454DV De Meern	1:53
ÏM	Stoelenmakerslaan 48 3454DV De Meern	1:46

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
ÑN	Stoelenmakerslaan 50 3454DV De Meern	1:41
ÑO	Stoelenmakerslaan 52 3454DV De Meern	1:36
ÑP	Stoelenmakerslaan 54 3454DV De Meern	1:32
ÑQ	Stoelenmakerslaan 56 3454DV De Meern	1:28
ÑR	Stoelenmakerslaan 58 3454DV De Meern	1:26
ÑS	Stoelenmakerslaan 60 3454DV De Meern	2:03
ÑT	Stoelenmakerslaan 62 3454DV De Meern	2:05
ÑU	Stoelenmakerslaan 64 3454DV De Meern	2:10
ÑV	Stoelenmakerslaan 66 3454DV De Meern	2:16
ÑW	Keerderberg 23 3453RD De Meern	0:17
ÑX	Vitalisplaats 2 3453JP De Meern	3:44
ÑY	Vitalisplaats 3 3453JP De Meern	3:50
ÑZ	Vitalisplaats 5 3453JP De Meern	3:59
ÒA	Claudiuslaan 40 3453JD De Meern	1:33
ÒB	Claudiuslaan 44 3453JD De Meern	1:35
ÒC	Claudiuslaan 46 3453JD De Meern	1:34
ÒD	Claudiuslaan 50 3453JD De Meern	1:37
ÒE	Claudiuslaan 52 3453JD De Meern	1:39
ÒF	Claudiuslaan 56 3453JD De Meern	1:42
ÒG	Claudiuslaan 58 3453JD De Meern	1:43
ÒH	Claudiuslaan 62 3453JD De Meern	1:45
ÒI	Claudiuslaan 64 3453JD De Meern	2:07
ÒJ	Lanuariusweg 13 3453JA De Meern	1:58
ÒK	Lanuariusweg 14 3453JA De Meern	2:00
ÒL	Augustusweg 18 3453KS De Meern	1:27
ÒM	Augustusweg 20 3453KS De Meern	1:29
ÒN	Augustusweg 24 3453KS De Meern	1:33
ÒO	Augustusweg 26 3453KS De Meern	1:36
ÒP	Augustusweg 46 3453KS De Meern	2:14
ÒQ	Augustusweg 48 3453KS De Meern	2:20
ÒR	Augustusweg 52 3453KS De Meern	2:28
ÒS	Augustusweg 54 3453KS De Meern	2:28
ÒT	Augustusweg 58 3453KS De Meern	2:42
ÒU	Augustusweg 60 3453KS De Meern	2:42
ÒV	Avitusweg 3 3453JR De Meern	4:35
ÒW	Avitusweg 5 3453JR De Meern	4:38
ÒX	Secundusweg 46 3453JN De Meern	3:56
ÒY	Secundusweg 48 3453JN De Meern	3:58
ÒZ	Secundusweg 50 3453JN De Meern	4:01
ÓA	Secundusweg 52 3453JN De Meern	4:04
ÓB	Secundusweg 54 3453JN De Meern	4:05
ÓC	Secundusweg 56 3453JN De Meern	4:34
ÓD	Secundusweg 58 3453JN De Meern	4:36
ÓE	Secundusweg 60 3453JN De Meern	4:40
ÓF	Secundusweg 62 3453JN De Meern	4:46
ÓG	Secundusweg 64 3453JN De Meern	4:49
ÓH	Nedereindseweg 586 3546PV Utrecht	0:00
ÓI	Vadinushof 68 3453JK De Meern	2:59
ÓJ	Vadinushof 72 3453JK De Meern	2:59
ÓK	Secundusweg 71 3453JM De Meern	5:27
ÓL	Secundusweg 75 3453JM De Meern	5:33
ÓM	Secundusweg 77 3453JM De Meern	5:45
ÓN	Secundusweg 81 3453JM De Meern	6:06
ÓO	Secundusweg 83 3453JM De Meern	6:19
ÓP	Claudiuslaan 66 3453JD De Meern	3:02
ÓQ	Claudiuslaan 68 3453JD De Meern	3:06
ÓR	Claudiuslaan 70 3453JD De Meern	3:34
ÓS	Claudiuslaan 72 3453JD De Meern	3:39
ÓT	Claudiuslaan 74 3453JD De Meern	4:10
ÓU	Claudiuslaan 76 3453JD De Meern	4:12
ÓV	Claudiuslaan 78 3453JD De Meern	4:44
ÓW	Claudiuslaan 80 3453JD De Meern	4:47
ÓX	Claudiuslaan 82 3453JD De Meern	5:17
ÓY	Claudiuslaan 84 3453JD De Meern	5:21

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
ÓZ	Claudiuslaan 86 3453JD De Meern	5:52
ÔA	Claudiuslaan 88 3453JD De Meern	5:56
ÔB	Secundusweg 31 3453JL De Meern	3:37
ÔC	Secundusweg 33 3453JL De Meern	3:41
ÔD	Secundusweg 35 3453JL De Meern	3:46
ÔE	Secundusweg 37 3453JL De Meern	3:49
ÔF	Secundusweg 39 3453JL De Meern	3:53
ÔG	Secundusweg 41 3453JL De Meern	3:57
ÔH	Lanuariusweg 10 3453JA De Meern	1:39
ÔI	Claudiuslaan 4 3453KL De Meern	1:25
ÔJ	Claudiuslaan 8 3453KL De Meern	1:22
ÔK	Tiberiusweg 11 3453KZ De Meern	1:11
ÔL	Titushof 29 3453JE De Meern	4:17
ÔM	Titushof 31 3453JE De Meern	4:12
ÔN	Titushof 33 3453JE De Meern	4:07
ÔO	Titushof 35 3453JE De Meern	4:02
ÔP	Titushof 37 3453JE De Meern	3:58
ÔQ	Titushof 41 3453JE De Meern	3:48
ÔR	Titushof 43 3453JE De Meern	3:45
ÔS	Titushof 47 3453JE De Meern	3:36
ÔT	Titushof 49 3453JE De Meern	3:30
ÔU	Titushof 16 3453JG De Meern	6:28
ÔV	Titushof 18 3453JG De Meern	6:16
ÔW	Titushof 22 3453JG De Meern	5:56
ÔX	Titushof 24 3453JG De Meern	5:46
ÔY	Titushof 28 3453JG De Meern	4:47
ÔZ	Titushof 30 3453JG De Meern	4:51
ÔA	Titushof 32 3453JG De Meern	5:02
ÔB	Titushof 36 3453JG De Meern	5:23
ÔC	Titushof 38 3453JG De Meern	5:34
ÔD	Titushof 42 3453JG De Meern	5:54
ÔE	Titushof 44 3453JG De Meern	6:06
ÔF	Titushof 48 3453JG De Meern	6:28
ÔG	Secundusweg 45 3453JM De Meern	4:23
ÔH	Secundusweg 47 3453JM De Meern	4:27
ÔI	Secundusweg 51 3453JM De Meern	4:35
ÔJ	Secundusweg 53 3453JM De Meern	4:40
ÔK	Secundusweg 57 3453JM De Meern	4:48
ÔL	Secundusweg 59 3453JM De Meern	4:54
ÔM	Secundusweg 61 3453JM De Meern	4:59
ÔN	Secundusweg 65 3453JM De Meern	5:09
ÔO	Secundusweg 67 3453JM De Meern	5:12
ÔP	Secundusweg 13 3453JL De Meern	3:02
ÔQ	Secundusweg 15 3453JL De Meern	3:05
ÔR	Secundusweg 19 3453JL De Meern	3:12
ÔS	Secundusweg 21 3453JL De Meern	3:16
ÔT	Secundusweg 25 3453JL De Meern	3:30
ÔU	Secundusweg 27 3453JL De Meern	3:31
ÔV	Lanuariusweg 25 3453JB De Meern	5:25
ÔW	Tiberiusweg 15 3453KZ De Meern	1:12
ÔX	Tiberiusweg 3 3453KZ De Meern	1:10
ÔY	Titushof 2 3453JG De Meern	5:35
ÔZ	Titushof 4 3453JG De Meern	5:35
ÔA	Titushof 8 3453JG De Meern	5:35
ÔB	Titushof 10 3453JG De Meern	6:15
ÔC	Titushof 14 3453JG De Meern	6:28
ÔD	Claudiuslaan 105 3453JC De Meern	4:47
ÔE	Claudiuslaan 109 3453JC De Meern	5:02
ÔF	Claudiuslaan 111 3453JC De Meern	5:11
ÔG	Claudiuslaan 113 3453JC De Meern	5:23
ÔH	Claudiuslaan 115 3453JC De Meern	5:35
ÔI	Claudiuslaan 117 3453JC De Meern	5:44
ÔJ	Claudiuslaan 119 3453JC De Meern	5:56
ÔK	Claudiuslaan 121 3453JC De Meern	6:07

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÖL	Claudiuslaan 123 3453JC De Meern	6:18
ÖM	Claudiuslaan 125 3453JC De Meern	6:29
ÖN	Vadinushof 48 3453JK De Meern	2:59
ÖO	Vadinushof 50 3453JK De Meern	2:59
ÖP	Vadinushof 52 3453JK De Meern	2:59
ÖQ	Vadinushof 54 3453JK De Meern	2:59
ÖR	Vadinushof 56 3453JK De Meern	2:59
ÖS	Vadinushof 58 3453JK De Meern	2:59
ÖT	Vadinushof 60 3453JK De Meern	2:59
ÖU	Vadinushof 62 3453JK De Meern	2:59
ÖV	Vadinushof 64 3453JK De Meern	2:59
ÖW	Vadinushof 66 3453JK De Meern	2:59
ÖX	Claudiuslaan 83 3453JC De Meern	2:47
ÖY	Claudiuslaan 85 3453JC De Meern	2:53
ÖZ	Claudiuslaan 89 3453JC De Meern	3:02
×A	Claudiuslaan 91 3453JC De Meern	3:07
×B	Claudiuslaan 93 3453JC De Meern	3:16
×C	Claudiuslaan 97 3453JC De Meern	3:35
×D	Claudiuslaan 99 3453JC De Meern	3:47
×E	Claudiuslaan 103 3453JC De Meern	4:06
×F	Titushof 1 3453JE De Meern	3:29
×G	Titushof 5 3453JE De Meern	3:20
×H	Titushof 7 3453JE De Meern	3:16
×I	Titushof 11 3453JE De Meern	3:08
×J	Titushof 13 3453JE De Meern	3:05
×K	Titushof 17 3453JE De Meern	3:13
×L	Titushof 19 3453JE De Meern	3:18
×M	Titushof 23 3453JE De Meern	3:28
×N	Titushof 25 3453JE De Meern	3:32
×O	Secundusweg 3 3453JL De Meern	2:46
×P	Secundusweg 5 3453JL De Meern	2:48
×Q	Secundusweg 9 3453JL De Meern	2:55
×R	Secundusweg 11 3453JL De Meern	2:59
×S	Lanuariusweg 6 3453JA De Meern	1:28
×T	Drususlaan 55 3453KB De Meern	2:32
×U	Haarlerberg 52 3453RG De Meern	3:19
×V	Zandweg 74L 3454JW De Meern	0:00
×W	Lanuariusweg 9 3453JA De Meern	1:35
×X	Vadinushof 2 3453JK De Meern	2:53
×Y	Vadinushof 4 3453JK De Meern	2:47
×Z	Vadinushof 8 3453JK De Meern	2:41
ØA	Vadinushof 10 3453JK De Meern	2:36
ØB	Vadinushof 14 3453JK De Meern	2:28
ØC	Vadinushof 16 3453JK De Meern	2:24
ØD	Vadinushof 18 3453JK De Meern	2:19
ØE	Vadinushof 22 3453JK De Meern	2:13
ØF	Vadinushof 24 3453JK De Meern	2:07
ØG	Vadinushof 28 3453JK De Meern	2:36
ØH	Vadinushof 30 3453JK De Meern	2:40
ØI	Vadinushof 34 3453JK De Meern	3:01
ØJ	Vadinushof 36 3453JK De Meern	3:04
ØK	Vadinushof 40 3453JK De Meern	3:19
ØL	Vadinushof 42 3453JK De Meern	3:16
ØM	Vadinushof 46 3453JK De Meern	3:09
ØN	Secundusweg 20 3453JN De Meern	2:59
ØO	Secundusweg 24 3453JN De Meern	3:04
ØP	Secundusweg 26 3453JN De Meern	3:07
ØQ	Secundusweg 30 3453JN De Meern	3:14
ØR	Secundusweg 32 3453JN De Meern	3:18
ØS	Secundusweg 36 3453JN De Meern	3:25
ØT	Secundusweg 38 3453JN De Meern	3:29
ØU	Secundusweg 42 3453JN De Meern	3:36
ØV	Secundusweg 44 3453JN De Meern	3:40
ØW	Lanuariusweg 1 3453JA De Meern	1:30

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values per year [h/year]
ØX	Lanuariusweg 2 3453JA De Meern	1:29
ØY	Lanuariusweg 4 3453JA De Meern	1:29
ØZ	Lanuariusweg 5 3453JA De Meern	1:28
ÙA	Lanuariusweg 28 3453JB De Meern	6:46
ÙB	Lanuariusweg 29 3453JB De Meern	6:45
ÙC	Lanuariusweg 31 3453JB De Meern	6:45
ÙD	Lanuariusweg 32 3453JB De Meern	6:45
ÙE	Lanuariusweg 34 3453JB De Meern	6:45
ÙF	Reijerscop 26 3454HX De Meern	11:33
ÙG	Drususlaan 1 3453KB De Meern	1:31
ÙH	Drususlaan 3 3453KB De Meern	1:32
ÙI	Drususlaan 5 3453KB De Meern	1:36
ÙJ	Drususlaan 7 3453KB De Meern	1:39
ÙK	Drususlaan 9 3453KB De Meern	1:42
ÙL	Drususlaan 11 3453KB De Meern	1:45
ÙM	Drususlaan 13 3453KB De Meern	1:47
ÙN	Drususlaan 15 3453KB De Meern	1:51
ÙO	Vadinushof 1 3453JJ De Meern	1:49
ÙP	Vadinushof 3 3453JJ De Meern	1:49
ÙQ	Vadinushof 7 3453JJ De Meern	1:50
ÙR	Vadinushof 9 3453JJ De Meern	1:51
ÙS	Vadinushof 13 3453JJ De Meern	1:52
ÙT	Vadinushof 15 3453JJ De Meern	1:53
ÙU	Vadinushof 19 3453JJ De Meern	1:59
ÙV	Vadinushof 21 3453JJ De Meern	2:00
ÙW	Vadinushof 25 3453JJ De Meern	1:58
ÙX	Vadinushof 27 3453JJ De Meern	2:04
ÙY	Vadinushof 31 3453JJ De Meern	2:03
ÙZ	Vadinushof 33 3453JJ De Meern	2:03
ÚA	Secundusweg 2 3453JN De Meern	2:21
ÚB	Secundusweg 6 3453JN De Meern	2:26
ÚC	Secundusweg 8 3453JN De Meern	2:29
ÚD	Secundusweg 12 3453JN De Meern	2:36
ÚE	Secundusweg 14 3453JN De Meern	2:39
ÚF	Secundusweg 18 3453JN De Meern	2:46
ÚG	Claudiuslaan 57P 3453KK De Meern	1:37
ÚH	Claudiuslaan 57R 3453KK De Meern	1:37
ÚI	Claudiuslaan 57S 3453KK De Meern	1:35
ÚJ	Claudiuslaan 57T 3453KK De Meern	1:38
ÚK	Claudiuslaan 57V 3453KK De Meern	1:38
ÚL	Claudiuslaan 57W 3453KK De Meern	1:40
ÚM	Agilioweg 1 3453JH De Meern	1:42
ÚN	Agilioweg 3 3453JH De Meern	1:43
ÚO	Agilioweg 5 3453JH De Meern	1:45
ÚP	Agilioweg 7 3453JH De Meern	1:43
ÚQ	Agilioweg 9 3453JH De Meern	1:46
ÚR	Agilioweg 11 3453JH De Meern	1:45
ÚS	Secundusweg 66 3453JN De Meern	5:08
ÚT	Secundusweg 68 3453JN De Meern	5:08
ÚU	Secundusweg 70 3453JN De Meern	5:23
ÚV	Secundusweg 72 3453JN De Meern	5:42
ÚW	Secundusweg 74 3453JN De Meern	5:59
ÚX	Secundusweg 76 3453JN De Meern	6:18
ÚY	Avitusweg 7 3453JR De Meern	6:05
ÚZ	Avitusweg 6 3453JR De Meern	6:24
ÚA	Avitusweg 8 3453JR De Meern	5:47
ÚB	Avitusweg 9 3453JR De Meern	5:30
ÚC	Avitusweg 10 3453JR De Meern	5:11
ÚD	Avitusweg 11 3453JR De Meern	5:07
ÚE	Heldammersingel 48 3453KG De Meern	1:50
ÚF	Heldammersingel 52 3453KG De Meern	1:51
ÚG	Heldammersingel 54 3453KG De Meern	1:50
ÚH	Heldammersingel 58 3453KG De Meern	1:50
ÚI	Germanicusweg 27 3453KE De Meern	1:55

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values per year [h/year]
ÜJ	Germanicusweg 29 3453KE De Meern	1:55
ÜK	Lanuariusweg 7 3453JA De Meern	1:30
ÜL	Germanicusweg 31 3453KE De Meern	1:56
ÜM	Germanicusweg 33 3453KE De Meern	1:56
ÜN	Germanicusweg 35 3453KE De Meern	1:57
ÜO	Germanicusweg 37 3453KE De Meern	1:57
ÜP	Tiberiusweg 9 3453KZ De Meern	1:12
ÜQ	Lanuariusweg 24 3453JB De Meern	4:52
ÜR	Lanuariusweg 26 3453JB De Meern	6:00
ÜS	Tiberiusweg 17 3453KZ De Meern	1:11
ÜT	Cees Buddinghlaan 1 3454LL De Meern	0:00
ÜU	Cees Buddinghlaan 3 3454LL De Meern	0:00
ÜV	Cees Buddinghlaan 5 3454LL De Meern	0:00
ÜW	Lanuariusweg 11 3453JA De Meern	1:41
ÜX	Tiberiusweg 7 3453KZ De Meern	1:11
ÜY	Battutalaan 515 3526VS Utrecht	0:00
ÜZ	Battutalaan 517 3526VS Utrecht	0:00
ÛA	Battutalaan 519 3526VS Utrecht	0:00
ÛB	Battutalaan 521 3526VS Utrecht	0:00
ÛC	Battutalaan 523 3526VS Utrecht	0:00
ÛD	Battutalaan 525 3526VS Utrecht	0:00
ÛE	Battutalaan 527 3526VS Utrecht	0:00
ÛF	Battutalaan 529 3526VS Utrecht	0:00
ÛG	Battutalaan 531 3526VS Utrecht	0:00
ÛH	Battutalaan 533 3526VS Utrecht	0:00
ÛI	Battutalaan 535 3526VS Utrecht	0:00
ÛJ	Battutalaan 537 3526VS Utrecht	0:00
ÛK	Battutalaan 539 3526VS Utrecht	0:00
ÛL	Battutalaan 541 3526VS Utrecht	0:00
ÛM	Battutalaan 543 3526VS Utrecht	0:00
ÛN	Battutalaan 545 3526VS Utrecht	0:00
ÛO	Battutalaan 547 3526VS Utrecht	0:00
ÛP	Battutalaan 549 3526VS Utrecht	0:00
ÛQ	Battutalaan 551 3526VS Utrecht	0:00
ÛR	Battutalaan 553 3526VS Utrecht	0:00
ÛS	Battutalaan 555 3526VS Utrecht	0:00
ÛT	Battutalaan 557 3526VS Utrecht	0:00
ÛU	Battutalaan 559 3526VS Utrecht	0:00
ÛV	Battutalaan 561 3526VS Utrecht	0:00
ÛW	Battutalaan 563 3526VS Utrecht	0:00
ÛX	Battutalaan 565 3526VS Utrecht	0:00
ÛY	Battutalaan 567 3526VS Utrecht	0:00
ÛZ	Battutalaan 569 3526VS Utrecht	0:00
ÛA	Battutalaan 571 3526VS Utrecht	0:00
ÛB	Battutalaan 573 3526VS Utrecht	0:00
ÛC	Battutalaan 577 3526VS Utrecht	0:00
ÛD	Battutalaan 579 3526VS Utrecht	0:00
ÛE	Battutalaan 583 3526VS Utrecht	0:00
ÛF	Battutalaan 585 3526VS Utrecht	0:00
ÛG	Battutalaan 589 3526VS Utrecht	0:00
ÛH	Battutalaan 591 3526VS Utrecht	0:00
ÛI	Battutalaan 595 3526VS Utrecht	0:00
ÛJ	Battutalaan 597 3526VS Utrecht	0:00
ÛK	Battutalaan 601 3526VS Utrecht	0:00
ÛL	Battutalaan 603 3526VS Utrecht	0:00
ÛM	Battutalaan 607 3526VS Utrecht	0:00
ÛN	Battutalaan 609 3526VS Utrecht	0:00
ÛO	Battutalaan 613 3526VS Utrecht	0:00
ÛP	Battutalaan 615 3526VS Utrecht	0:00
ÛQ	Battutalaan 619 3526VS Utrecht	0:00
ÛR	Amerikalaan 629 3526VZ Utrecht	0:00
ÛS	Amerikalaan 633 3526VZ Utrecht	0:00
ÛT	Amerikalaan 635 3526VZ Utrecht	0:00
ÛU	Amerikalaan 639 3526VZ Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
YV	Amerikalaan 641 3526VZ Utrecht	0:00
YW	Amerikalaan 645 3526VZ Utrecht	0:00
YX	Amerikalaan 653 3526VZ Utrecht	0:00
YY	Amerikalaan 657 3526VZ Utrecht	0:00
YZ	Amerikalaan 659 3526VZ Utrecht	0:00
PA	Amerikalaan 663 3526VZ Utrecht	0:00
PB	Amerikalaan 665 3526VZ Utrecht	0:00
PC	Amerikalaan 669 3526VZ Utrecht	0:00
PD	Amerikalaan 671 3526VZ Utrecht	0:00
PE	Albanusweg 13 3453HA De Meern	0:00
PF	Albanusweg 15 3453HA De Meern	0:00
PG	Albanusweg 17 3453HA De Meern	0:00
PH	Albanusweg 19 3453HA De Meern	1:17
PI	Albanusweg 21 3453HA De Meern	1:17
PJ	Frontoweg 14 3453HB De Meern	0:00
PK	Frontoweg 16 3453HB De Meern	0:00
PL	Frontoweg 18 3453HB De Meern	0:35
PM	Frontoweg 20 3453HB De Meern	0:32
PN	Frontoweg 22 3453HB De Meern	0:31
PO	Regulusweg 1 3453HK De Meern	1:29
PP	Regulusweg 3 3453HK De Meern	1:31
PQ	Regulusweg 5 3453HK De Meern	1:30
PR	Regulusweg 7 3453HK De Meern	1:31
PS	Regulusweg 9 3453HK De Meern	1:31
PT	Regulusweg 11 3453HK De Meern	1:31
PU	Regulusweg 13 3453HK De Meern	1:30
PV	Regulusweg 15 3453HK De Meern	1:30
PW	Regulusweg 17 3453HK De Meern	1:29
PX	Regulusweg 19 3453HK De Meern	1:29
PY	Regulusweg 2 3453HK De Meern	1:32
PZ	Regulusweg 4 3453HK De Meern	1:32
BA	Regulusweg 6 3453HK De Meern	1:33
BB	Regulusweg 10 3453HK De Meern	1:35
BC	Regulusweg 12 3453HK De Meern	1:35
BD	Regulusweg 16 3453HK De Meern	1:36
BE	Genialisweg 1 3453HJ De Meern	0:46
BF	Genialisweg 5 3453HJ De Meern	0:49
BG	Genialisweg 7 3453HJ De Meern	0:52
BH	Genialisweg 9 3453HJ De Meern	0:54
BI	Genialisweg 13 3453HJ De Meern	0:59
BJ	Genialisweg 15 3453HJ De Meern	1:01
BK	Genialisweg 19 3453HJ De Meern	1:06
BL	Genialisweg 21 3453HJ De Meern	1:08
BM	Genialisweg 25 3453HJ De Meern	1:13
BN	Genialisweg 27 3453HJ De Meern	1:15
BO	Corbulopad 7 3453HG De Meern	0:00
BP	Corbulopad 9 3453HG De Meern	0:00
BQ	Corbulopad 13 3453HG De Meern	1:05
BR	Corbulopad 15 3453HG De Meern	1:07
BS	Corbulopad 19 3453HG De Meern	1:11
BT	Amerikalaan 599 3526VX Utrecht	0:00
BU	Amerikalaan 603 3526VX Utrecht	0:00
BV	Amerikalaan 605 3526VX Utrecht	0:00
BW	Amerikalaan 609 3526VX Utrecht	0:00
BX	Amerikalaan 611 3526VX Utrecht	0:00
BY	Amerikalaan 615 3526VX Utrecht	0:00
BZ	Amerikalaan 617 3526VX Utrecht	0:00
àA	Amerikalaan 621 3526VX Utrecht	0:00
àB	Amerikalaan 623 3526VX Utrecht	0:00
àC	Amerikalaan 627 3526VX Utrecht	0:00
àD	Augustusweg 34 3453KS De Meern	1:52
àE	Lanuariusweg 8 3453JA De Meern	1:32
àF	Papendorpseweg 75 3528BJ Utrecht	2:36
àG	Avitusweg 2 3453JR De Meern	4:31

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values per year [h/year]
àH	Lanuariusweg 21 3453JB De Meern	3:08
àI	Corbulopad 21 3453HG De Meern	1:13
àJ	Corbulopad 23 3453HG De Meern	1:16
àK	Corbulopad 27 3453HG De Meern	1:19
àL	Corbulopad 29 3453HG De Meern	1:22
àM	Corbulopad 4 3453HG De Meern	0:00
àN	Corbulopad 6 3453HG De Meern	1:16
àO	Corbulopad 10 3453HG De Meern	1:18
àP	Corbulopad 12 3453HG De Meern	1:19
àQ	Corbulopad 16 3453HG De Meern	1:23
àR	Corbulopad 18 3453HG De Meern	1:25
àS	Corbulopad 20 3453HG De Meern	1:26
àT	Corbulopad 24 3453HG De Meern	1:28
àU	Corbulopad 26 3453HG De Meern	1:30
àV	Corbulopad 30 3453HG De Meern	1:32
àW	Romanusweg 19 3453HD De Meern	0:00
àX	Romanusweg 21 3453HD De Meern	0:00
àY	Romanusweg 25 3453HD De Meern	0:00
àZ	Romanusweg 27 3453HD De Meern	0:00
áA	Tiberiusweg 19 3453KZ De Meern	1:12
áb	Romanusweg 18 3453HD De Meern	0:00
ác	Romanusweg 20 3453HD De Meern	0:00
ád	Romanusweg 22 3453HD De Meern	0:00
áE	Romanusweg 24 3453HD De Meern	0:00
áF	Romanusweg 26 3453HD De Meern	1:26
áG	Romanusweg 28 3453HD De Meern	1:26
áH	Romanusweg 30 3453HD De Meern	1:27
ái	Romanusweg 32 3453HD De Meern	1:27
áj	Romanusweg 34 3453HD De Meern	1:27
áK	Romanusweg 36 3453HD De Meern	1:27
áL	Hendrik Marsmanlaan 15 3454LJ De Meern	0:00
ám	Hendrik Marsmanlaan 17 3454LJ De Meern	0:00
áN	Hendrik Marsmanlaan 21 3454LJ De Meern	0:00
áo	Hendrik Marsmanlaan 23 3454LJ De Meern	0:00
áp	Hendrik Marsmanlaan 27 3454LJ De Meern	0:00
áQ	Cees Buddinghlaan 6 3454LL De Meern	0:00
áR	Cees Buddinghlaan 8 3454LL De Meern	0:00
ás	Cees Buddinghlaan 12 3454LL De Meern	0:00
áT	Cees Buddinghlaan 14 3454LL De Meern	0:00
áU	Cees Buddinghlaan 18 3454LL De Meern	0:00
áV	Zandweg 74D 3454JW De Meern	0:00
áW	Zandweg 74G 3454JW De Meern	0:00
áX	Zandweg 74H 3454JW De Meern	0:00
áY	Zandweg 74K 3454JW De Meern	0:00
áZ	Zandweg 74A 3454JW De Meern	0:00
âA	Zandweg 74B 3454JW De Meern	0:00
âB	Frontoweg 52 3453HB De Meern	0:45
âC	Frontoweg 56 3453HB De Meern	0:56
âD	Frontoweg 58 3453HB De Meern	0:57
âE	Frontoweg 62 3453HB De Meern	1:08
âF	Genialisweg 2 3453HJ De Meern	0:55
âG	Genialisweg 6 3453HJ De Meern	0:59
âH	Genialisweg 8 3453HJ De Meern	1:04
âI	Genialisweg 12 3453HJ De Meern	1:12
âJ	Genialisweg 14 3453HJ De Meern	1:13
âK	Genialisweg 18 3453HJ De Meern	1:20
âL	Genialisweg 20 3453HJ De Meern	1:26
âM	Regulusweg 20 3453HK De Meern	1:36
âN	Regulusweg 22 3453HK De Meern	1:35
âO	Regulusweg 24 3453HK De Meern	1:35
âP	Regulusweg 26 3453HK De Meern	1:33
âQ	Regulusweg 28 3453HK De Meern	1:33
âR	Regulusweg 30 3453HK De Meern	1:29
âS	Regulusweg 32 3453HK De Meern	1:28

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values per year [h/year]
ãT	Zandweg 74C 3454JW De Meern	0:00
ãU	Adriaan Morriënlaan 3 3454LA De Meern	0:00
ãV	Adriaan Morriënlaan 5 3454LA De Meern	0:00
ãW	Adriaan Morriënlaan 7 3454LA De Meern	0:00
ãX	Adriaan Morriënlaan 9 3454LA De Meern	0:00
ãY	Adriaan Morriënlaan 11 3454LA De Meern	0:00
ãZ	Adriaan Morriënlaan 13 3454LA De Meern	0:00
ãA	Adriaan Morriënlaan 15 3454LA De Meern	0:00
ãB	Adriaan Morriënlaan 17 3454LA De Meern	0:00
ãC	Adriaan Morriënlaan 19 3454LA De Meern	0:00
ãD	Haarlerberg 56E 3453RG De Meern	2:56
ãE	Haarlerberg 56G 3453RG De Meern	2:56
ãF	Haarlerberg 56H 3453RG De Meern	2:56
ãG	Haarlerberg 56K 3453RG De Meern	2:56
ãH	Haarlerberg 56L 3453RG De Meern	2:56
ãI	Haarlerberg 56N 3453RG De Meern	2:54
ãJ	Haarlerberg 56P 3453RG De Meern	2:54
ãK	Haarlerberg 56S 3453RG De Meern	2:54
ãL	Haarlerberg 56T 3453RG De Meern	2:54
ãM	Haarlerberg 54 3453RG De Meern	3:15
ãN	Reijerscop 20 3454HX De Meern	18:37
ãO	Castellumlaan 2 3454VB De Meern	0:00
ãP	Amerikalaan 577 3526VX Utrecht	0:00
ãQ	Amerikalaan 579 3526VX Utrecht	0:00
ãR	Amerikalaan 583 3526VX Utrecht	0:00
ãS	Amerikalaan 585 3526VX Utrecht	0:00
ãT	Amerikalaan 589 3526VX Utrecht	0:00
ãU	Amerikalaan 591 3526VX Utrecht	0:00
ãV	Amerikalaan 673 3526VZ Utrecht	0:00
ãW	Amerikalaan 675 3526VZ Utrecht	0:00
ãX	Amerikalaan 679 3526VZ Utrecht	0:00
ãY	Amerikalaan 681 3526VZ Utrecht	0:00
ãZ	Amerikalaan 685 3526VZ Utrecht	0:00
ãA	Amerikalaan 687 3526VZ Utrecht	0:00
ãB	Battutalaan 629 3526VT Utrecht	0:00
ãC	Battutalaan 633 3526VT Utrecht	0:00
ãD	Battutalaan 635 3526VT Utrecht	0:00
ãE	Battutalaan 639 3526VT Utrecht	0:00
ãF	Battutalaan 641 3526VT Utrecht	0:00
ãG	Battutalaan 645 3526VT Utrecht	0:00
ãH	Battutalaan 647 3526VT Utrecht	0:00
ãI	Battutalaan 651 3526VT Utrecht	0:00
ãJ	Battutalaan 653 3526VT Utrecht	0:00
ãK	Battutalaan 657 3526VT Utrecht	0:00
ãL	Battutalaan 659 3526VT Utrecht	0:00
ãM	Battutalaan 661 3526VT Utrecht	0:00
ãN	Battutalaan 665 3526VT Utrecht	0:00
ãO	Battutalaan 667 3526VT Utrecht	0:00
ãP	Battutalaan 671 3526VT Utrecht	0:00
ãQ	Battutalaan 673 3526VT Utrecht	0:00
ãR	Battutalaan 677 3526VT Utrecht	0:00
ãS	Battutalaan 679 3526VT Utrecht	0:00
ãT	Battutalaan 683 3526VT Utrecht	0:00
ãU	Battutalaan 685 3526VT Utrecht	0:00
ãV	Battutalaan 689 3526VT Utrecht	0:00
ãW	Battutalaan 691 3526VT Utrecht	0:00
ãX	Battutalaan 695 3526VT Utrecht	0:00
ãY	Battutalaan 697 3526VT Utrecht	0:00
ãZ	Battutalaan 699 3526VT Utrecht	0:00
ãA	Battutalaan 701 3526VT Utrecht	0:00
ãB	Battutalaan 703 3526VT Utrecht	0:00
ãC	Battutalaan 705 3526VT Utrecht	0:00
ãD	Battutalaan 707 3526VT Utrecht	0:00
ãE	Battutalaan 709 3526VT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
âF	Battutalaan 711 3526VT Utrecht	0:00
âG	Battutalaan 713 3526VT Utrecht	0:00
âH	Battutalaan 715 3526VT Utrecht	0:00
âI	Battutalaan 717 3526VT Utrecht	0:00
âJ	Battutalaan 719 3526VT Utrecht	0:00
âK	Battutalaan 721 3526VT Utrecht	0:00
âL	Battutalaan 723 3526VT Utrecht	0:00
âM	Battutalaan 725 3526VT Utrecht	0:00
âN	Battutalaan 727 3526VT Utrecht	0:00
âO	Battutalaan 729 3526VT Utrecht	0:00
âP	Battutalaan 731 3526VT Utrecht	0:00
âQ	Battutalaan 733 3526VT Utrecht	0:00
âR	Battutalaan 735 3526VT Utrecht	0:00
âS	Battutalaan 737 3526VT Utrecht	0:00
âT	Battutalaan 739 3526VT Utrecht	0:00
âU	Attleeplantsoen 60 3527BA Utrecht	0:00
âV	Auriollaan 6 3527EV Utrecht	0:00
âW	Auriollaan 10 3527EV Utrecht	0:00
âX	Auriollaan 14 3527EV Utrecht	0:00
âY	Auriollaan 20 3527EV Utrecht	0:00
âZ	Adenauerlaan 161 3527RD Utrecht	0:00
æA	Adenauerlaan 167 3527RD Utrecht	0:00
æB	Adenauerlaan 172 3527RL Utrecht	0:00
æC	Adenauerlaan 176 3527RL Utrecht	0:00
æD	Adenauerlaan 180 3527RL Utrecht	0:00
æE	Adenauerlaan 27 3527RA Utrecht	0:00
æF	Adenauerlaan 33 3527RA Utrecht	0:00
æG	Adenauerlaan 41 3527RA Utrecht	0:00
æH	Adenauerlaan 47 3527RA Utrecht	0:00
æI	Adenauerlaan 53 3527RB Utrecht	0:00
æJ	Adenauerlaan 75 3527RB Utrecht	0:00
æK	Adenauerlaan 79 3527RB Utrecht	0:00
æL	Adenauerlaan 83 3527RB Utrecht	0:00
æM	Adenauerlaan 95 3527RB Utrecht	0:00
æN	Adenauerlaan 101 3527RB Utrecht	0:00
æO	Adenauerlaan 105 3527RC Utrecht	0:00
æP	Adenauerlaan 187 3527RE Utrecht	0:00
æQ	Adenauerlaan 191 3527RE Utrecht	0:00
æR	Adenauerlaan 199 3527RE Utrecht	0:00
æS	Adenauerlaan 202 3527RM Utrecht	0:00
æT	Adenauerlaan 205 3527RE Utrecht	0:00
æU	Adenauerlaan 208 3527RM Utrecht	0:00
æV	Adenauerlaan 211 3527RG Utrecht	0:00
æW	Adenauerlaan 215 3527RG Utrecht	0:00
æX	Adenauerlaan 220 3527RM Utrecht	0:00
æY	Adenauerlaan 224 3527RM Utrecht	0:00
æZ	Adenauerlaan 228 3527RM Utrecht	0:00
çA	Adenauerlaan 232 3527RN Utrecht	0:00
çB	Adenauerlaan 237 3527RG Utrecht	0:00
çC	Adenauerlaan 240 3527RN Utrecht	0:00
çD	Adenauerlaan 246 3527RN Utrecht	0:00
çE	Taatsendijk 1B 3528BH Utrecht	1:41
çF	Auriollaan 66 3527EW Utrecht	0:00
çG	Auriollaan 72 3527EW Utrecht	0:00
çH	Auriollaan 75 3527ES Utrecht	0:00
çI	Auriollaan 78 3527EW Utrecht	0:00
çJ	Auriollaan 82 3527EX Utrecht	0:00
çK	Auriollaan 86 3527EX Utrecht	0:00
çL	Auriollaan 90 3527EX Utrecht	0:00
çM	Auriollaan 94 3527EX Utrecht	0:00
çN	Auriollaan 99 3527ET Utrecht	0:00
çO	Auriollaan 103 3527ET Utrecht	0:00
çP	Auriollaan 107 3527ET Utrecht	0:00
çQ	Auriollaan 110 3527EX Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
çR	Auriollaan 113 3527ET Utrecht	0:00
çS	Rooseveltlaan 190A 3527AJ Utrecht	0:00
çT	Magelhaenlaan 77 3526CB Utrecht	0:00
çU	Magelhaenlaan 91 3526CB Utrecht	0:00
çV	Nansenlaan 1 3527EE Utrecht	0:00
çW	Nansenlaan 4 3527EH Utrecht	0:00
çX	Nansenlaan 9 3527EE Utrecht	0:00
çY	Nansenlaan 12 3527EH Utrecht	0:00
çZ	Nansenlaan 222 3527EP Utrecht	0:00
èA	Nansenlaan 232 3527EP Utrecht	0:00
èB	Nansenlaan 240 3527EP Utrecht	0:00
èC	Nansenlaan 54 3527EJ Utrecht	0:00
èD	Nansenlaan 57 3527EG Utrecht	0:00
èE	Nansenlaan 60 3527EJ Utrecht	0:00
èF	Nansenlaan 63 3527EG Utrecht	0:00
èG	Nansenlaan 66 3527EJ Utrecht	0:00
èH	Nansenlaan 70 3527EJ Utrecht	0:00
èI	Rooseveltlaan 112 3527AG Utrecht	0:00
èJ	Rooseveltlaan 120 3527AG Utrecht	0:00
èK	Rooseveltlaan 138 3527AH Utrecht	0:00
èL	Rooseveltlaan 144 3527AH Utrecht	0:00
èM	Rooseveltlaan 156 3527AH Utrecht	0:00
èN	Rooseveltlaan 162 3527AH Utrecht	0:00
èO	Rooseveltlaan 170 3527AH Utrecht	0:00
èP	Rooseveltlaan 180 3527AJ Utrecht	0:00
èQ	Rooseveltlaan 188 3527AJ Utrecht	0:00
èR	Rooseveltlaan 194 3527AJ Utrecht	0:00
èS	Rooseveltlaan 198 3527AJ Utrecht	0:00
èT	Rooseveltlaan 204 3527AJ Utrecht	0:00
èU	Rooseveltlaan 207 3527AA Utrecht	0:00
èV	Rooseveltlaan 210 3527AJ Utrecht	0:00
èW	Rooseveltlaan 640 3526BG Utrecht	0:00
èX	Rooseveltlaan 644 3526BG Utrecht	0:00
èY	Rooseveltlaan 648 3526BH Utrecht	0:00
èZ	Rooseveltlaan 653 3526BB Utrecht	0:00
éA	Rooseveltlaan 658 3526BH Utrecht	0:00
éB	Rooseveltlaan 664 3526BH Utrecht	0:00
éC	Rooseveltlaan 670 3526BH Utrecht	0:00
éD	Rooseveltlaan 674 3526BH Utrecht	0:00
éE	Rooseveltlaan 678 3526BH Utrecht	0:00
éF	Rooseveltlaan 684 3526BH Utrecht	0:00
éG	Rooseveltlaan 690 3526BH Utrecht	0:00
éH	Rooseveltlaan 698 3526BJ Utrecht	0:00
éI	Rooseveltlaan 710 3526BJ Utrecht	0:00
éJ	Rooseveltlaan 10 3527AE Utrecht	0:00
éK	Rooseveltlaan 22 3527AE Utrecht	0:00
éL	Nansenlaan 101 3527EG Utrecht	0:00
éM	Nansenlaan 128 3527EL Utrecht	0:00
éN	Nansenlaan 138 3527EL Utrecht	0:00
éO	Nansenlaan 148 3527EL Utrecht	0:00
éP	Nansenlaan 160 3527EM Utrecht	0:00
éQ	Nansenlaan 168 3527EM Utrecht	0:00
éR	Nansenlaan 176 3527EN Utrecht	0:00
éS	Nansenlaan 184 3527EN Utrecht	0:00
éT	Nansenlaan 190 3527EN Utrecht	0:00
éU	Magelhaenlaan 95 3526CB Utrecht	0:00
éV	Adenauerlaan 229 3527RG Utrecht	0:00
éW	Adenauerlaan 242 3527RN Utrecht	0:00
éX	Adenauerlaan 262 3527RN Utrecht	0:00
éY	Rooseveltlaan 238A 3527AK Utrecht	0:00
éZ	Attleeplantsoen 62 3527BA Utrecht	0:00
éA	Auriollaan 12 3527EV Utrecht	0:00
éB	Auriollaan 53 3527ES Utrecht	0:00
éC	Auriollaan 83 3527ES Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ëD	Rooseveltdaan 530 3527AS Utrecht	0:00
ëE	Rooseveltdaan 542 3527AT Utrecht	0:00
ëF	Rooseveltdaan 550 3527AT Utrecht	0:00
ëG	Rooseveltdaan 564 3526BE Utrecht	0:00
ëH	Rooseveltdaan 569 3526BA Utrecht	0:00
ëI	Rooseveltdaan 577 3526BA Utrecht	0:00
ëJ	Rooseveltdaan 581 3526BA Utrecht	0:00
ëK	Rooseveltdaan 587 3526BA Utrecht	0:00
ëL	Rooseveltdaan 590 3526BE Utrecht	0:00
ëM	Rooseveltdaan 594 3526BE Utrecht	0:00
ëN	Rooseveltdaan 186 3527AJ Utrecht	0:00
ëO	Rooseveltdaan 196 3527AJ Utrecht	0:00
ëP	Rooseveltdaan 223 3527AB Utrecht	0:00
ëQ	Rooseveltdaan 233 3527AB Utrecht	0:00
ëR	Rooseveltdaan 243 3527AB Utrecht	0:00
ëS	Rooseveltdaan 262 3527AL Utrecht	0:00
ëT	Rooseveltdaan 271 3527AC Utrecht	0:00
ëU	Rooseveltdaan 281 3527AD Utrecht	0:00
ëV	Rooseveltdaan 330 3527AM Utrecht	0:00
ëW	Rooseveltdaan 350 3527AN Utrecht	0:00
ëX	Rooseveltdaan 396 3527AP Utrecht	0:00
ëY	Rooseveltdaan 422 3527AP Utrecht	0:00
ëZ	Rooseveltdaan 452 3527AR Utrecht	0:00
ëA	Rooseveltdaan 498 3527AS Utrecht	0:00
ëB	Rooseveltdaan 524 3527AS Utrecht	0:00
ëC	Rooseveltdaan 570 3526BE Utrecht	0:00
ëD	Rooseveltdaan 604 3526BG Utrecht	0:00
ëE	Rooseveltdaan 617 3526BA Utrecht	0:00
ëF	Rooseveltdaan 630 3526BG Utrecht	0:00
ëG	Rooseveltdaan 659 3526BB Utrecht	0:00
ëH	Rooseveltdaan 669 3526BB Utrecht	0:00
ëI	Rooseveltdaan 304 3527AM Utrecht	0:00
ëJ	Taatsendijk 1C 3528BH Utrecht	1:42
ëK	Rooseveltdaan 284 3527AL Utrecht	0:00
ëL	Rooseveltdaan 287 3527AD Utrecht	0:00
ëM	Rooseveltdaan 290 3527AL Utrecht	0:00
ëN	Rooseveltdaan 294 3527AL Utrecht	0:00
ëO	Rooseveltdaan 297 3527AD Utrecht	0:00
ëP	Rooseveltdaan 316 3527AM Utrecht	0:00
ëQ	Rooseveltdaan 326 3527AM Utrecht	0:00
ëR	Rooseveltdaan 334 3527AM Utrecht	0:00
ëS	Rooseveltdaan 342 3527AM Utrecht	0:00
ëT	Rooseveltdaan 352 3527AN Utrecht	0:00
ëU	Rooseveltdaan 360 3527AN Utrecht	0:00
ëV	Rooseveltdaan 370 3527AN Utrecht	0:00
ëW	Rooseveltdaan 378 3527AN Utrecht	0:00
ëX	Rooseveltdaan 384 3527AN Utrecht	0:00
ëY	Rooseveltdaan 392 3527AN Utrecht	0:00
ëZ	Rooseveltdaan 404 3527AP Utrecht	0:00
iA	Rooseveltdaan 412 3527AP Utrecht	0:00
iB	Rooseveltdaan 213 3527AA Utrecht	0:00
iC	Rooseveltdaan 216 3527AJ Utrecht	0:00
iD	Rooseveltdaan 219 3527AB Utrecht	0:00
iE	Magelhaenlaan 55 3526CA Utrecht	0:00
iF	Magelhaenlaan 65 3526CB Utrecht	0:00
iG	Magelhaenlaan 93 3526CB Utrecht	0:00
iH	Nansenlaan 30 3527EJ Utrecht	0:00
iI	Nansenlaan 42 3527EJ Utrecht	0:00
iJ	Nansenlaan 72 3527EJ Utrecht	0:00
iK	Nansenlaan 84 3527EK Utrecht	0:00
iL	Nansenlaan 150 3527EM Utrecht	0:00
iM	Nansenlaan 212 3527EP Utrecht	0:00
iN	Nansenlaan 244 3527EP Utrecht	0:00
iO	Van Heuven Goedhartlaan 64 3527CL Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values per year [h/year]
iP	Rooseveltpaan 279 3527AD Utrecht	0:00
iQ	Rooseveltpaan 283 3527AD Utrecht	0:00
iR	Bernadottelaan 37A 3527GA Utrecht	0:00
iS	De Milan Viscontilaan 178 3453SV De Meern	1:06
iT	De Milan Viscontilaan 186 3453SV De Meern	1:06
iU	De Milan Viscontilaan 192 3453SV De Meern	1:06
iV	Ringkade 1 3545NK Utrecht	0:00
iW	Ringkade 5 3545NK Utrecht	0:49
iX	Strijkviertel 74 3545NJ Utrecht	18:47
iY	Taatsendijk 1 3528BH Utrecht	2:01
iZ	Witte de Withstraat 19 3454XK De Meern	2:44
iA	Witte de Withstraat 6 3454XK De Meern	2:03
iB	Witte de Withstraat 12 3454XK De Meern	2:16
iC	Witte de Withstraat 18 3454XK De Meern	2:29
iD	Drususlaan 19 3453KB De Meern	1:58
iE	Ten Veldestraat 96 3454EN De Meern	5:40
iF	Tinnegieterslaan 3 3454DX De Meern	0:45
iG	Tinnegieterslaan 9 3454DX De Meern	0:45
iH	Tinnegieterslaan 15 3454DX De Meern	0:45
iI	Tinnegieterslaan 21 3454DX De Meern	0:45
iJ	Tinnegieterslaan 29 3454DX De Meern	0:45
iK	Tinnegieterslaan 2 3454DZ De Meern	0:45
iL	Tinnegieterslaan 8 3454DZ De Meern	0:45
iM	Ten Veldestraat 80 3454EN De Meern	2:36
iN	Ten Veldestraat 20 3454EL De Meern	0:06
iO	Ten Veldestraat 26 3454EL De Meern	0:15
iP	Zijpenberg 44 3453RT De Meern	0:14
iQ	Zijpenberg 50 3453RT De Meern	0:25
iR	Deeneplaat 11 3453SB De Meern	0:11
iS	Gulperberg 2 3453RX De Meern	0:00
iT	Gulperberg 10 3453RX De Meern	0:00
iU	Mauritslaan 43 3454XR De Meern	10:15
iV	Mauritslaan 49 3454XR De Meern	10:55
iW	Mauritslaan 55 3454XR De Meern	11:06
iX	Mauritslaan 61 3454XR De Meern	12:27
iY	Mauritslaan 67 3454XR De Meern	12:49
iZ	Mauritslaan 20 3454XS De Meern	7:15
iA	Mauritslaan 26 3454XS De Meern	7:18
iB	Mauritslaan 32 3454XS De Meern	7:25
iC	Mauritslaan 38 3454XS De Meern	7:46
iD	Mauritslaan 44 3454XS De Meern	7:53
iE	Mauritslaan 50 3454XT De Meern	8:45
iF	Mauritslaan 56 3454XT De Meern	9:13
iG	Laan 1954 28 3454CR De Meern	1:25
iH	Laan 1954 34 3454CR De Meern	1:25
iI	Laan 1954 40 3454CR De Meern	1:57
iJ	Laan 1954 46 3454CR De Meern	2:10
iK	Mauritslaan 1B 3454XP De Meern	7:57
iL	Mauritslaan 3B 3454XP De Meern	8:13
iM	Mauritslaan 7 3454XP De Meern	7:58
iN	Mauritslaan 13 3454XP De Meern	8:26
iO	Mauritslaan 19 3454XP De Meern	8:43
iP	Drususlaan 25 3453KB De Meern	2:06
iQ	Drususlaan 31 3453KB De Meern	2:12
iR	Drususlaan 59 3453KB De Meern	2:34
iS	Meentweg 168 3454AZ De Meern	13:58
iT	Mereveldlaan 7 3454CA De Meern	1:45
iU	Mereveldlaan 13 3454CA De Meern	1:49
iV	Meentweg 36 3454AS De Meern	0:00
iW	Meentweg 79 3454AR De Meern	3:18
iX	Meentweg 87 3454AR De Meern	4:14
iY	Meentweg 93 3454AR De Meern	4:50
iZ	Meentweg 99 3454AR De Meern	9:18
iA	Meentweg 105 3454AR De Meern	9:55

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
iB	Meentweg 2 3454AS De Meern	0:00
iC	Meentweg 4B 3454AS De Meern	0:00
iD	Nedereindseweg 580 3546PV Utrecht	0:00
iE	Ringkade 2 3545NK Utrecht	0:51
iF	Mandenmakerslaan 60 3454DE De Meern	1:11
iG	Mandenmakerslaan 66 3454DE De Meern	0:59
iH	Mandenmakerslaan 72 3454DE De Meern	0:49
iI	Mandenmakerslaan 78 3454DE De Meern	0:47
iJ	Mandenmakerslaan 84 3454DE De Meern	0:47
iK	Gulperberg 24 3453RX De Meern	0:00
iL	Gulperberg 32 3453RZ De Meern	0:00
iM	Gulperberg 38 3453RZ De Meern	0:00
iN	Gulperberg 46 3453RZ De Meern	0:00
iO	Gulperberg 52 3453RZ De Meern	0:00
iP	Gulperberg 60 3453RZ De Meern	0:00
iQ	Van Zuylenstraat 30 3454EV De Meern	0:36
iR	Van Zuylenstraat 36 3454EV De Meern	0:08
iS	Helmkruid 6 3453TX De Meern	0:36
iT	Laan 1954 57 3454CP De Meern	2:42
iU	Laan 1954 4 3454CR De Meern	2:27
iV	Laan 1954 10 3454CR De Meern	1:33
iW	Laan 1954 16 3454CR De Meern	1:31
iX	Laan 1954 24 3454CR De Meern	1:27
iY	Drususlaan 4 3453KC De Meern	1:44
iZ	Drususlaan 12 3453KC De Meern	1:52
oA	Drususlaan 18 3453KC De Meern	1:58
oB	Drususlaan 24 3453KC De Meern	2:02
oC	Heldammersingel 24 3453KG De Meern	1:17
oD	Heldammersingel 30 3453KG De Meern	1:23
oE	Veenwortel 10 3453VJ De Meern	4:55
oF	Veenwortel 14 3453VJ De Meern	5:04
oG	Veenwortel 17 3453VH De Meern	4:57
oH	Veenwortel 21 3453VH De Meern	5:06
oI	Veenwortel 24 3453VJ De Meern	5:26
oJ	Veenwortel 28 3453VJ De Meern	5:34
oK	Veenwortel 32 3453VJ De Meern	5:42
oL	Veenwortel 35 3453VH De Meern	5:32
oM	Nirrewortel 1 3453VP De Meern	5:33
oN	Nirrewortel 9 3453VP De Meern	5:47
oO	Nirrewortel 15 3453VP De Meern	5:57
oP	Nirrewortel 23 3453VP De Meern	6:07
oQ	Meentweg 10 3454AS De Meern	0:00
oR	Meentweg 16 3454AS De Meern	0:00
oS	Meentweg 22 3454AS De Meern	0:00
oT	Meentweg 28 3454AS De Meern	0:00
oU	Meentweg 34 3454AS De Meern	0:00
oV	Meentweg 5 3454AN De Meern	0:00
oW	Meentweg 11 3454AN De Meern	0:00
oX	Meentweg 15 3454AN De Meern	0:00
oY	Meentweg 21 3454AN De Meern	0:00
oZ	Meentweg 27 3454AN De Meern	0:00
nA	Meentweg 33 3454AN De Meern	0:44
nB	Meentweg 39 3454AP De Meern	0:57
nC	Meentweg 45 3454AP De Meern	1:00
nD	Meentweg 51 3454AP De Meern	1:04
nE	Meentweg 57 3454AP De Meern	1:07
nF	Meentweg 63 3454AP De Meern	1:23
nG	Ten Veldestraat 79 3454EK De Meern	5:14
nH	Ten Veldestraat 85 3454EK De Meern	6:24
nI	Ten Veldestraat 91 3454EK De Meern	6:40
nJ	Ten Veldestraat 97 3454EK De Meern	7:30
nK	Ten Veldestraat 103 3454EK De Meern	7:39
nL	Ten Veldestraat 109 3454EK De Meern	7:43
nM	Ten Veldestraat 4 3454EL De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
nN	Ten Veldestraat 10 3454EL De Meern	0:00
nO	Stoelenmakerslaan 106 3454DW De Meern	4:53
nP	Ten Veldestraat 5 3454EH De Meern	0:00
nQ	Ten Veldestraat 13 3454EH De Meern	0:00
nR	Ten Veldestraat 19 3454EH De Meern	0:00
nS	Ten Veldestraat 25 3454EH De Meern	0:35
nT	Ten Veldestraat 31 3454EH De Meern	0:44
nU	Ten Veldestraat 37 3454EH De Meern	0:59
nV	Ten Veldestraat 43 3454EJ De Meern	1:05
nW	Ten Veldestraat 49 3454EJ De Meern	1:14
nX	Ten Veldestraat 55 3454EJ De Meern	2:08
nY	Stoelenmakerslaan 42 3454DT De Meern	2:20
nZ	Spinsterlaan 16 3454WZ De Meern	11:57
oA	Spinsterlaan 22 3454WZ De Meern	11:24
oB	Spinsterlaan 28 3454WZ De Meern	10:50
oC	Stoelenmakerslaan 4 3454DT De Meern	1:08
oD	Van Zuylenstraat 42 3454EV De Meern	0:00
oE	Veldhuizenlaan 3 3454EB De Meern	1:10
oF	Veldhuizenlaan 9 3454EB De Meern	1:20
oG	Veldhuizenlaan 15 3454EB De Meern	1:32
oH	Veldhuizenlaan 21 3454EB De Meern	1:44
oI	Veldhuizenlaan 27 3454EB De Meern	1:56
oJ	Van Nijenrodelaan 24 3454EG De Meern	2:13
oK	Van Nijenrodelaan 30 3454EG De Meern	1:40
oL	Van Zuylenstraat 3 3454ET De Meern	1:29
oM	Van Zuylenstraat 9 3454ET De Meern	1:03
oN	Van Zuylenstraat 15 3454ET De Meern	0:50
oO	Van Zuylenstraat 21 3454ET De Meern	0:38
oP	Van Zuylenstraat 27 3454ET De Meern	0:00
oQ	Van Zuylenstraat 33 3454ET De Meern	0:00
oR	Van Zuylenstraat 39 3454ET De Meern	0:00
oS	Van Zuylenstraat 6 3454EV De Meern	1:42
oT	Van Zuylenstraat 12 3454EV De Meern	1:27
oU	Van Montfoortstraat 7 3454ER De Meern	6:59
oV	Van Montfoortstraat 6 3454ER De Meern	7:18
oW	Van Nijenrodelaan 1 3454EE De Meern	2:45
oX	Van Nijenrodelaan 7 3454EE De Meern	2:40
oY	Van Nijenrodelaan 13 3454EE De Meern	2:35
oZ	Van Nijenrodelaan 19 3454EE De Meern	1:29
oA	Oudenrijnsingel 49 3454BK De Meern	7:34
oB	Oudenrijnsingel 6 3454BG De Meern	1:10
oC	Zeedistel 28 3453TE De Meern	0:49
oD	Zeedistel 17 3453TD De Meern	0:17
oE	Speerdistel 16 3453TS De Meern	0:48
oF	Zeedistel 44 3453TG De Meern	0:52
oG	Zeedistel 25 3453TE De Meern	0:44
oH	Zeedistel 67 3453TH De Meern	1:14
oI	Zeedistel 39 3453TG De Meern	0:41
oJ	Lochemseberg 27 3453RR De Meern	0:38
oK	Van Lawick van Pabstlaan 6 3453RB De Meern	1:00
oL	Van Lawick van Pabstlaan 16 3453RB De Meern	1:00
oM	Van Lawick van Pabstlaan 22 3453RB De Meern	1:00
oN	Van Lawick van Pabstlaan 28 3453RB De Meern	1:00
oO	Van Lawick van Pabstlaan 34 3453RB De Meern	1:00
oP	Van Lawick van Pabstlaan 40 3453RB De Meern	1:00
oQ	Van Lawick van Pabstlaan 46 3453RB De Meern	1:00
oR	Van Lawick van Pabstlaan 54 3453RB De Meern	1:00
oS	Van Lawick van Pabstlaan 60 3453RB De Meern	1:00
oT	Drususlaan 69 3453KB De Meern	2:38
oU	Lichtenberglaan 54 3454CW De Meern	6:00
oV	Lichtenberglaan 53 3454CT De Meern	7:29
oW	Karel Doormanstraat 14 3454XG De Meern	1:04
oX	Karel Doormanstraat 20 3454XG De Meern	1:02
oY	Lichtenberglaan 5 3454CS De Meern	5:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ôZ	Lichtenberglaan 13 3454CS De Meern	5:04
ôA	Lichtenberglaan 19 3454CS De Meern	5:10
ôB	Lichtenberglaan 25 3454CS De Meern	5:57
ôC	Rosweydelaan 90 3454BR De Meern	2:31
ôD	Rosweydelaan 96 3454BR De Meern	2:47
ôE	Rosweydelaan 102 3454BR De Meern	3:05
ôF	Rosweydelaan 108 3454BR De Meern	3:29
ôG	Rosweydelaan 114 3454BR De Meern	3:46
ôH	Rosweydelaan 122 3454BS De Meern	6:06
ôI	Rosweydelaan 128 3454BS De Meern	6:48
ôJ	Rosweydelaan 134 3454BS De Meern	8:01
ôK	Trompstraat 3 3454XJ De Meern	1:22
ôL	Trompstraat 9 3454XJ De Meern	1:21
ôM	Trompstraat 15 3454XJ De Meern	1:20
ôN	Trompstraat 2 3454XJ De Meern	1:20
ôO	Trompstraat 8 3454XJ De Meern	1:19
ôP	Trompstraat 14 3454XJ De Meern	1:18
ôQ	Trompstraat 20 3454XJ De Meern	1:16
ôR	Wethouder Gerssenlaan 7 3454BA De Meern	1:05
ôS	Wethouder Gerssenlaan 13 3454BA De Meern	1:09
ôT	Wethouder Gerssenlaan 19 3454BA De Meern	1:11
ôU	Wethouder Gerssenlaan 25 3454BA De Meern	1:13
ôV	Wethouder Gerssenlaan 31 3454BB De Meern	1:17
ôW	Wethouder Gerssenlaan 37 3454BB De Meern	1:18
ôX	Wethouder Gerssenlaan 43 3454BB De Meern	1:22
ôY	Wethouder Gerssenlaan 49 3454BB De Meern	1:24
ôZ	Wethouder Gerssenlaan 57 3454BC De Meern	1:44
ôA	Wethouder Gerssenlaan 61 3454BC De Meern	1:45
ôB	Wethouder Gerssenlaan 67 3454BC De Meern	2:01
ôC	Van Lawick van Pabstlaan 66 3453RB De Meern	1:00
ôD	Van Lawick van Pabstlaan 72 3453RB De Meern	1:00
ôE	Van Lawick van Pabstlaan 78 3453RB De Meern	1:00
ôF	Van Lawick van Pabstlaan 84 3453RB De Meern	1:00
ôG	Van Lawick van Pabstlaan 92 3453RB De Meern	1:00
ôH	Van Lawick van Pabstlaan 98 3453RB De Meern	1:00
ôI	Van Lawick van Pabstlaan 104 3453RB De Meern	1:00
ôJ	Van Lawick van Pabstlaan 110 3453RB De Meern	1:00
ôK	Van Lawick van Pabstlaan 116 3453RB De Meern	1:00
ôL	Van Lawick van Pabstlaan 124 3453RB De Meern	1:00
ôM	Van Lawick van Pabstlaan 130 3453RB De Meern	1:00
ôN	Van Lawick van Pabstlaan 136 3453RB De Meern	1:00
ôO	Van Lawick van Pabstlaan 142 3453RB De Meern	1:00
ôP	Van Lawick van Pabstlaan 148 3453RB De Meern	1:00
ôQ	Van Lawick van Pabstlaan 156 3453RB De Meern	1:00
ôR	Stoelenmakerslaan 80 3454DW De Meern	3:02
ôS	Stoelenmakerslaan 88 3454DW De Meern	3:13
ôT	Stoelenmakerslaan 94 3454DW De Meern	3:22
ôU	Stoelenmakerslaan 100 3454DW De Meern	4:40
ôV	Gouvernantelaan 42 3454WH De Meern	6:45
ôW	Gouvernantelaan 65 3454WG De Meern	6:12
ôX	Gouvernantelaan 71 3454WG De Meern	5:53
ôY	Gouvernantelaan 77 3454WG De Meern	5:38
ôZ	Gouvernantelaan 83 3454WG De Meern	5:26
ôA	Drususlaan 37 3453KB De Meern	2:19
ôB	Stoelenmakerslaan 12 3454DT De Meern	1:12
ôC	Stoelenmakerslaan 18 3454DT De Meern	1:15
ôD	Stoelenmakerslaan 26 3454DT De Meern	1:40
ôE	Stoelenmakerslaan 32 3454DT De Meern	2:06
ôF	Stoelenmakerslaan 38 3454DT De Meern	2:14
ôG	Spinsterlaan 10 3454WZ De Meern	11:40
ôH	Schrijnwerkerslaan 39 3454DR De Meern	5:16
ôI	Schrijnwerkerslaan 6 3454DS De Meern	5:28
ôJ	Schrijnwerkerslaan 12 3454DS De Meern	5:55
ôK	Schrijnwerkerslaan 18 3454DS De Meern	6:35

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values	
		Shadow hours	per year [h/year]
øL	Schrijnwerkerslaan 24 3454DS De Meern		6:30
øM	Schrijnwerkerslaan 32 3454DS De Meern		6:16
øN	Spinsterlaan 1 3454WX De Meern		9:39
øO	Spinsterlaan 7 3454WX De Meern		10:00
øP	Rosweydelaan 4 3454BN De Meern		1:12
øQ	Rosweydelaan 10 3454BN De Meern		1:13
øR	Rosweydelaan 16 3454BN De Meern		1:15
øS	Rosweydelaan 22 3454BN De Meern		1:18
øT	Meerndijk 32 3454HS De Meern		1:48
øU	Meerndijk 38 3454HS De Meern		1:54
øV	Meerndijk 44 3454HS De Meern		2:02
øW	Meerndijk 50 3454HS De Meern		2:06
øX	Marketentsterlaan 28 3454WR De Meern		11:54
øY	Marketentsterlaan 34 3454WR De Meern		11:54
øZ	Marketentsterlaan 42 3454WS De Meern		11:29
÷A	Marketentsterlaan 48 3454WS De Meern		11:26
÷B	Marketentsterlaan 54 3454WS De Meern		11:25
÷C	Meerndijk 19 3454HM De Meern		1:57
÷D	Meerndijk 25 3454HM De Meern		2:04
÷E	Meerndijk 37 3454HN De Meern		2:31
÷F	Meerndijk 41 3454HN De Meern		2:44
÷G	Marketentsterlaan 53 3454WP De Meern		8:36
÷H	Marketentsterlaan 59 3454WP De Meern		9:08
÷I	Marketentsterlaan 65 3454WP De Meern		9:42
÷J	Marketentsterlaan 73 3454WP De Meern		10:31
÷K	Marketentsterlaan 79 3454WP De Meern		11:09
÷L	Marketentsterlaan 85 3454WP De Meern		11:46
÷M	Marketentsterlaan 6 3454WR De Meern		11:54
÷N	Marketentsterlaan 12 3454WR De Meern		11:54
÷O	Marketentsterlaan 18 3454WR De Meern		11:54
÷P	Marketentsterlaan 24 3454WR De Meern		11:54
÷Q	Marelaan 92 3454GE De Meern		7:36
÷R	Marelaan 98 3454GE De Meern		7:50
÷S	Mauritslaan 62 3454XT De Meern		9:22
÷T	Trajanushof 26 3453KP De Meern		2:08
÷U	Trajanushof 34 3453KP De Meern		2:07
÷V	Trajanushof 38 3453KP De Meern		2:07
÷W	Marelaan 26 3454GC De Meern		0:16
÷X	Marelaan 32 3454GC De Meern		0:31
÷Y	Marelaan 38 3454GC De Meern		0:49
÷Z	Marelaan 44 3454GC De Meern		0:57
øA	Marelaan 50 3454GD De Meern		1:51
øB	Marelaan 56 3454GD De Meern		2:08
øC	Marelaan 62 3454GD De Meern		2:42
øD	Marelaan 68 3454GD De Meern		5:38
øE	Marelaan 74 3454GD De Meern		5:56
øF	Marelaan 80 3454GD De Meern		6:23
øG	Marelaan 12 3454GC De Meern		0:00
øH	Marelaan 7 3454GA De Meern		0:00
øI	Meerndijk 122 3454HV De Meern		6:33
øJ	Meerndijk 64 3454HT De Meern		2:22
øK	Meerndijk 70 3454HT De Meern		2:30
øL	Meerndijk 76 3454HT De Meern		2:36
øM	Meerndijk 82 3454HT De Meern		2:39
øN	Meerndijk 88 3454HT De Meern		2:41
øO	Meerndijk 90 3454HT De Meern		2:44
øP	Meerndijk 98 3454HV De Meern		3:20
øQ	Meerndijk 100 3454HV De Meern		3:53
øR	Citroenkruid 1 3453TT De Meern		0:00
øS	Citroenkruid 9 3453TT De Meern		0:00
øT	Citroenkruid 15 3453TT De Meern		0:05
øU	Citroenkruid 23 3453TT De Meern		0:30
øV	Citroenkruid 31 3453TT De Meern		0:59
øW	Helmkruid 2 3453TX De Meern		0:30

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
øX	Nirrewortel 4 3453VP De Meern	4:40
øY	Helmkruid 11 3453TW De Meern	0:35
øZ	Helmkruid 15 3453TW De Meern	0:43
ùA	Helmkruid 18 3453TX De Meern	1:27
ùB	Helmkruid 23 3453TW De Meern	1:23
ùC	Helmkruid 26 3453TX De Meern	1:43
ùD	Helmkruid 29 3453TW De Meern	1:38
ùE	Helmkruid 33 3453TW De Meern	1:48
ùF	Helmkruid 37 3453TW De Meern	2:01
ùG	Helmkruid 40 3453TX De Meern	2:18
ùH	Pijlkruid 4 3453VD De Meern	2:02
ùI	Pijlkruid 7 3453VC De Meern	1:56
ùJ	Adderwortel 1 3453VE De Meern	3:34
ùK	Adderwortel 2 3453VG De Meern	3:52
ùL	Adderwortel 8 3453VG De Meern	4:04
ùM	Adderwortel 16 3453VG De Meern	4:22
ùN	Adderwortel 24 3453VG De Meern	4:40
ùO	Adderwortel 30 3453VG De Meern	4:54
ùP	Zevenblad 19 3453TJ De Meern	5:19
ùQ	Mereveldplein 37 3454CL De Meern	1:42
ùR	Mereveldplein 43 3454CL De Meern	1:42
ùS	Mereveldplein 49 3454CL De Meern	1:42
ùT	Mereveldplein 55 3454CL De Meern	1:42
ùU	Mereveldplein 63 3454CM De Meern	1:42
ùV	Mereveldplein 69 3454CM De Meern	1:42
ùW	Mereveldlaan 161 3454CE De Meern	5:03
ùX	Mereveldlaan 167 3454CE De Meern	5:21
ùY	Mereveldlaan 18 3454CG De Meern	2:47
ùZ	Mereveldlaan 24 3454CG De Meern	3:02
úa	Mereveldlaan 30 3454CG De Meern	3:30
ùB	Mereveldlaan 36 3454CG De Meern	3:41
ùC	Mereveldlaan 42 3454CH De Meern	3:57
ùD	Kleermakerslaan 17 3454GT De Meern	0:00
ùE	Prinses Irenelaan 20 3454AJ De Meern	0:00
ùF	Prinses Irenelaan 26 3454AJ De Meern	0:00
ùG	Prinses Margrietlaan 5 3454AK De Meern	0:00
ùH	Schrijnwerkerslaan 25 3454DR De Meern	5:41
ùI	Schrijnwerkerslaan 31 3454DR De Meern	5:28
ùJ	Melkmeisjeslaan 24 3454WV De Meern	4:28
ùK	Melkmeisjeslaan 30 3454WV De Meern	4:00
ùL	Melkmeisjeslaan 36 3454WV De Meern	3:37
ùM	Melkmeisjeslaan 42 3454WV De Meern	3:21
ùN	Melkmeisjeslaan 50 3454WV De Meern	3:03
ùO	Nyeveltstraat 5 3454EW De Meern	1:05
ùP	Nyeveltstraat 11 3454EW De Meern	0:55
ùQ	Nyeveltstraat 17 3454EW De Meern	0:46
ùR	Nyeveltstraat 23 3454EW De Meern	0:34
ùS	Nyeveltstraat 29 3454EW De Meern	0:21
ùT	Melkmeisjeslaan 18 3454WV De Meern	4:59
ùU	Melkmeisjeslaan 5 3454WT De Meern	5:41
ùV	Melkmeisjeslaan 11 3454WT De Meern	5:35
ùW	Melkmeisjeslaan 17 3454WT De Meern	4:47
ùX	Melkmeisjeslaan 23 3454WT De Meern	3:57
ùY	Melkmeisjeslaan 31 3454WT De Meern	3:57
ùZ	Melkmeisjeslaan 37 3454WT De Meern	3:57
ùa	Melkmeisjeslaan 2 3454WV De Meern	6:22
ùB	Mandenmakerslaan 90 3454DE De Meern	0:48
ùC	Mandenmakerslaan 96 3454DG De Meern	0:49
ùD	Mandenmakerslaan 102 3454DG De Meern	0:49
ùE	Mandenmakerslaan 108 3454DG De Meern	0:51
ùF	Mandenmakerslaan 114 3454DG De Meern	0:51
ùG	Zevenblad 25 3453TJ De Meern	4:49
ùH	Kladdewortel 4 3453VL De Meern	5:24
ùI	Kladdewortel 8 3453VL De Meern	5:34

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
üJ	Kladdewortel 11 3453VK De Meern	5:30
üK	Speerdistel 12 3453TS De Meern	0:30
üL	Speerdistel 3 3453TS De Meern	0:32
üM	Zeedistel 6 3453TD De Meern	0:00
üN	Zeedistel 14 3453TD De Meern	0:11
üO	Zeedistel 24 3453TE De Meern	0:42
üP	Zeedistel 36 3453TG De Meern	0:36
üQ	Zeedistel 46 3453TG De Meern	0:56
üR	Zeedistel 58 3453TH De Meern	1:26
üS	Zeedistel 66 3453TH De Meern	1:14
üT	Zeedistel 5 3453TD De Meern	0:00
üU	Van Lawick van Pabstlaan 166 3453RC De Meern	1:55
üV	Van Lawick van Pabstlaan 172 3453RC De Meern	2:04
üW	Van Lawick van Pabstlaan 178 3453RC De Meern	2:14
üX	Van Lawick van Pabstlaan 184 3453RC De Meern	2:23
üY	Van Lawick van Pabstlaan 190 3453RC De Meern	2:27
üz	Kleermakerslaan 25 3454GT De Meern	0:00
üA	Prinses Margrietlaan 6 3454AK De Meern	0:00
üB	Prinses Margrietlaan 12 3454AK De Meern	0:43
üC	Prinses Margrietlaan 18 3454AK De Meern	0:45
üD	Prinses Margrietlaan 24 3454AK De Meern	0:46
üE	Renesselaan 5 3454XW De Meern	2:35
üF	Renesselaan 11 3454XW De Meern	2:52
üG	Renesselaan 17 3454XW De Meern	3:20
üH	Renesselaan 23 3454XW De Meern	3:32
üI	Renesselaan 29 3454XW De Meern	3:49
üJ	Renesselaan 35 3454XW De Meern	5:44
üK	Renesselaan 41 3454XW De Meern	6:20
üL	Renesselaan 2 3454XX De Meern	2:20
üM	Renesselaan 10 3454XX De Meern	2:38
üN	Renesselaan 16 3454XX De Meern	2:54
üO	Renesselaan 22 3454XX De Meern	3:20
üP	Renesselaan 28 3454XX De Meern	3:37
üQ	Renesselaan 34 3454XX De Meern	5:50
üR	Renesselaan 40 3454XX De Meern	6:15
üS	Renesselaan 46 3454XX De Meern	6:52
üT	Rosweydelaan 3 3454BL De Meern	2:11
üU	Rosweydelaan 9 3454BL De Meern	2:27
üV	Rosweydelaan 15 3454BL De Meern	2:45
üW	Rosweydelaan 21 3454BL De Meern	3:11
üX	Rosweydelaan 27 3454BL De Meern	3:29
üY	Mandenmakerslaan 120 3454DG De Meern	0:53
üz	Mandenmakerslaan 128 3454DH De Meern	0:57
yA	Mandenmakerslaan 134 3454DH De Meern	0:57
yB	Mandenmakerslaan 140 3454DH De Meern	0:59
yC	Mandenmakerslaan 146 3454DH De Meern	1:01
yD	Mandenmakerslaan 1 3454DA De Meern	4:01
yE	Mandenmakerslaan 7 3454DA De Meern	1:24
yF	Mandenmakerslaan 13 3454DA De Meern	0:38
yG	Mandenmakerslaan 19 3454DB De Meern	0:56
yH	Mandenmakerslaan 25 3454DB De Meern	0:57
yI	Mandenmakerslaan 31 3454DB De Meern	1:01
yJ	Mandenmakerslaan 39 3454DB De Meern	1:05
yK	Mandenmakerslaan 6 3454DC De Meern	3:45
yL	Mandenmakerslaan 12 3454DC De Meern	2:19
yM	Mandenmakerslaan 18 3454DC De Meern	2:04
yN	Mabeliastraat 12 3454EA De Meern	2:13
yO	Kleermakerslaan 48 3454GT De Meern	0:09
yP	Kleermakerslaan 56 3454GT De Meern	0:09
yQ	Kleermakerslaan 64 3454GT De Meern	0:09
yR	Mabeliastraat 3 3454EA De Meern	2:10
yS	Lichtenberglaan 41 3454CT De Meern	6:52
yT	Lichtenberglaan 47 3454CT De Meern	7:02
yU	Karel Doormanstraat 8 3454XG De Meern	1:06

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
yV	Kalverstraat 21 3454AC De Meern	1:04
yW	Kalverstraat 6 3454AD De Meern	0:55
yX	Kalverstraat 12 3454AD De Meern	0:55
yY	Kalverstraat 18 3454AD De Meern	0:56
yZ	Kalverstraat 26 3454AD De Meern	0:56
A	Karel Doormanstraat 3 3454XG De Meern	1:07
B	Karel Doormanstraat 9 3454XG De Meern	1:06
C	Karel Doormanstraat 15 3454XG De Meern	1:04
D	Karel Doormanstraat 2 3454XG De Meern	1:06
E	Kalverstraat 17 3454AC De Meern	1:03
F	Dr. Ariënslaan 76 3454XE De Meern	4:58
G	Dr. Ariënslaan 82 3454XE De Meern	9:00
H	Dr. Ariënslaan 88 3454XE De Meern	9:42
I	Evertsenstraat 1 3454XV De Meern	7:26
J	Evertsenstraat 7 3454XV De Meern	7:55
K	Evertsenstraat 13 3454XV De Meern	8:34
L	Evertsenstraat 8 3454XV De Meern	8:13
M	Evertsenstraat 14 3454XV De Meern	8:50
N	Kalverstraat 5 3454AC De Meern	1:01
O	Kalverstraat 11 3454AC De Meern	1:02
P	Dr. Ariënslaan 13 3454XC De Meern	9:10
Q	Burgemeester Taets van Amerongenlaan 15 3454AA De Meern	1:31
R	Centrumlaan 1 3454CX De Meern	1:42
S	Zevenblad 104 3453TP De Meern	2:54
T	Kaardebol 3 3453VT De Meern	3:25
U	Kaardebol 7 3453VT De Meern	3:45
V	Kaardebol 11 3453VT De Meern	4:49
W	Kaardebol 14 3453VT De Meern	5:07
X	Zonnedaauw 4 3453VX De Meern	6:00
Y	Zonnedaauw 10 3453VX De Meern	5:45
Z	Zonnedaauw 16 3453VX De Meern	5:33
yA	Zonnedaauw 22 3453VX De Meern	5:54
yB	Zonnedaauw 26 3453VX De Meern	5:47
yC	Kruiswortel 1 3453VM De Meern	5:37
yD	Kruiswortel 5 3453VM De Meern	5:44
yE	Kruiswortel 9 3453VM De Meern	5:52
yF	Kruiswortel 12 3453VN De Meern	5:56
yG	Kruiswortel 16 3453VN De Meern	6:03
yH	Kruiswortel 20 3453VN De Meern	6:08
yI	Kruiswortel 23 3453VM De Meern	6:18
yJ	Kruiswortel 27 3453VM De Meern	6:23
yK	Mereveldlaan 145 3454CE De Meern	4:16
yL	Mereveldlaan 151 3454CE De Meern	4:42
yM	Mereveldlaan 89 3454CC De Meern	2:06
yN	Mereveldlaan 23 3454CA De Meern	1:53
yO	Mereveldlaan 29 3454CA De Meern	1:56
yP	Mereveldlaan 37 3454CB De Meern	2:02
yQ	Mereveldlaan 43 3454CB De Meern	2:03
yR	Mereveldlaan 49 3454CB De Meern	2:03
yS	Mereveldlaan 55 3454CB De Meern	2:04
yT	Mereveldlaan 63 3454CB De Meern	2:05
yU	Mereveldlaan 69 3454CB De Meern	2:05
yV	Mereveldlaan 75 3454CC De Meern	2:04
yW	Mereveldlaan 81 3454CC De Meern	2:05
yX	Mereveldlaan 87 3454CC De Meern	2:06
yY	Meentweg 118 3454AW De Meern	3:20
yZ	Meentweg 124 3454AX De Meern	3:54
AA	Meentweg 130 3454AX De Meern	5:23
AB	Wolweverslaan 34 3454GL De Meern	0:00
AC	Wolweverslaan 40 3454GM De Meern	0:44
AD	Wolweverslaan 46 3454GM De Meern	0:42
AE	Veldhuizenlaan 39 3454EB De Meern	2:16
AF	Veldhuizenlaan 45 3454EC De Meern	2:48
AG	Drususlaan 43 3453KB De Meern	2:23

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values per year [h/year]
AH	Drususlaan 49 3453KB De Meern	2:27
AI	Meentweg 126A 3454AX De Meern	5:02
AJ	Prinses Irenelaan 19 3454AJ De Meern	0:00
AK	Prinses Irenelaan 6 3454AJ De Meern	0:00
AL	Van Nijenrodelaan 27 3454EE De Meern	1:18
AM	Ubachsberg 23 3453PV De Meern	0:00
AN	Ubachsberg 31 3453PV De Meern	0:00
AO	Admiraal Helfrichstraat 4 3454XB De Meern	0:58
AP	Admiraal Helfrichstraat 12 3454XB De Meern	0:57
AQ	Admiraal Helfrichstraat 18 3454XB De Meern	0:55
AR	Admiraal Helfrichstraat 24 3454XB De Meern	0:54
AS	Admiraal Helfrichstraat 30 3454XB De Meern	0:52
AT	Admiraal Helfrichstraat 36 3454XB De Meern	0:52
AU	Burgemeester Taets van Amerongenlaan 5 3454AA De Meern	1:27
AV	Wethouder Gerssenlaan 6 3454BE De Meern	7:24
AW	Wethouder Gerssenlaan 12 3454BE De Meern	8:04
AX	Witte de Withstraat 3 3454XK De Meern	2:20
AY	Witte de Withstraat 9 3454XK De Meern	2:30
AZ	Zandweg 139 3454HA De Meern	0:00
aA	Rijksstraatweg 94 3454JH De Meern	1:25
aB	Rijksstraatweg 112 3454HK De Meern	0:00
aC	Trajanushof 19 3453KM De Meern	2:05
aD	Trajanushof 27 3453KM De Meern	2:06
aE	Trajanushof 33 3453KM De Meern	2:08
aF	Trajanushof 39 3453KM De Meern	2:11
aG	Trajanushof 45 3453KM De Meern	2:12
aH	Drususlaan 38 3453KC De Meern	2:15
aI	Vespasianusweg 1 3453KN De Meern	1:25
aJ	Vespasianusweg 6 3453KN De Meern	1:36
aK	Vespasianusweg 9 3453KN De Meern	1:31
aL	Vespasianusweg 12 3453KN De Meern	1:42
aM	Vespasianusweg 17 3453KN De Meern	1:47
aN	Vespasianusweg 23 3453KN De Meern	1:46
aO	Claudiuslaan 23 3453KJ De Meern	1:29
aP	Claudiuslaan 31 3453KJ De Meern	1:28
aQ	Claudiuslaan 39 3453KK De Meern	1:25
aR	Claudiuslaan 45 3453KK De Meern	1:25
aS	Claudiuslaan 51 3453KK De Meern	1:26
aT	Claudiuslaan 57 3453KK De Meern	1:25
aU	Germanicusweg 6 3453KE De Meern	1:44
aV	Germanicusweg 12 3453KE De Meern	1:47
aW	Germanicusweg 17 3453KE De Meern	1:47
aX	Germanicusweg 23 3453KE De Meern	1:46
aY	Augustusweg 19 3453KR De Meern	1:27
aZ	Augustusweg 25 3453KR De Meern	1:29
AA	Augustusweg 33 3453KR De Meern	1:38
AB	Augustusweg 39 3453KR De Meern	1:38
AC	Augustusweg 45 3453KR De Meern	1:39
AD	Zijpenberg 23 3453RS De Meern	0:00
AE	Zijpenberg 29 3453RS De Meern	0:00
AF	Zijpenberg 37 3453RS De Meern	0:00
AG	Zijpenberg 45 3453RS De Meern	0:03
AH	Zijpenberg 16 3453RT De Meern	0:00
AI	Zijpenberg 24 3453RT De Meern	0:00
AJ	Zijpenberg 32 3453RT De Meern	0:00
AK	Zijpenberg 38 3453RT De Meern	0:03
AL	Zijpenberg 15 3453RS De Meern	0:00
AM	Pastoor Boelenslaan 8 3454AB De Meern	0:59
AN	Piet Heinstraat 3 3454XH De Meern	1:16
AO	Piet Heinstraat 9 3454XH De Meern	1:14
AP	Piet Heinstraat 15 3454XH De Meern	1:13
AQ	Piet Heinstraat 2 3454XH De Meern	1:10
AR	Piet Heinstraat 8 3454XH De Meern	1:10
AS	Piet Heinstraat 14 3454XH De Meern	1:08

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
AT	Piet Heinstraat 20 3454XH De Meern	1:07
AU	Prinses Beatrixlaan 7 3454AH De Meern	0:46
AV	Oudenrijnsingel 45 3454BK De Meern	6:44
AW	Mereveldplein 66 3454CM De Meern	1:42
AX	Mereveldplein 72 3454CM De Meern	1:42
AY	Mereveldplein 80 3454CM De Meern	1:42
AZ	Oudenrijnsingel 5 3454BG De Meern	1:09
aA	Oudenrijnsingel 11 3454BG De Meern	1:15
aB	Oudenrijnsingel 17 3454BH De Meern	1:21
aC	Oudenrijnsingel 23 3454BH De Meern	1:26
aD	Oudenrijnsingel 29 3454BJ De Meern	1:47
aE	Oudenrijnsingel 35 3454BJ De Meern	2:22
aF	Oudenrijnsingel 41 3454BJ De Meern	3:21
aG	Mereveldplein 60 3454CM De Meern	1:42
aH	Mereveldplein 77 3454CM De Meern	1:42
aI	Lochemseberg 14 3453RP De Meern	0:00
aJ	Lochemseberg 20 3453RP De Meern	0:00
aK	Lochemseberg 28 3453RR De Meern	0:42
aL	Rijksstraatweg 66 3454JD De Meern	0:00
aM	Rijksstraatweg 63B 3454JD De Meern	0:00
aN	Gulperberg 3 3453RV De Meern	0:00
aO	Gulperberg 11 3453RV De Meern	0:00
aP	Augustusweg 5 3453KR De Meern	1:16
aQ	Augustusweg 11 3453KR De Meern	1:18
aR	Trajanushof 16 3453KP De Meern	1:52
aS	Trajanushof 1 3453KM De Meern	1:55
aT	Trajanushof 7 3453KM De Meern	1:55
aU	Germanicusweg 14 3453KE De Meern	1:55
aV	Claudiuslaan 10 3453KL De Meern	1:22
aW	Deeneplaat 17 3453SB De Meern	0:33
aX	Mabeliastraat 5 3454EA De Meern	2:09
aY	Mabeliastraat 11 3454EA De Meern	2:11
aZ	Mabeliastraat 17 3454EA De Meern	2:09
AA	Mabeliastraat 25 3454EA De Meern	1:57
AB	Mabeliastraat 4 3454EA De Meern	2:18
AC	Kleermakerslaan 15 3454GT De Meern	0:00
AD	Kameniersterlaan 15 3454WK De Meern	6:42
AE	Kameniersterlaan 21 3454WK De Meern	6:32
AF	Kameniersterlaan 4 3454WL De Meern	7:19
AG	Kameniersterlaan 10 3454WL De Meern	7:12
AH	Kameniersterlaan 16 3454WL De Meern	7:23
AI	Zeilmakerslaan 86 3454DP De Meern	1:05
AJ	Zeilmakerslaan 92 3454DP De Meern	1:06
AK	Zuiderplantsoen 3 3454ES De Meern	7:57
AL	Admiraal Helfrichstraat 5 3454XA De Meern	1:02
AM	Admiraal Helfrichstraat 11 3454XA De Meern	1:01
AN	Zeilmakerslaan 81 3454DL De Meern	0:59
AO	Zeilmakerslaan 87 3454DL De Meern	1:01
AP	Zeilmakerslaan 2 3454DM De Meern	4:45
AQ	Zeilmakerslaan 10 3454DM De Meern	2:45
AR	Zeilmakerslaan 16 3454DM De Meern	2:43
AS	Zeilmakerslaan 22 3454DM De Meern	3:08
AT	Zeilmakerslaan 28 3454DM De Meern	4:34
AU	Zeilmakerslaan 34 3454DN De Meern	2:59
AV	Zeilmakerslaan 40 3454DN De Meern	2:43
AW	Zeilmakerslaan 46 3454DN De Meern	2:30
AX	Zandweg 140A 3454HA De Meern	0:00
AY	Zandweg 146 3454HA De Meern	0:00
AZ	Lanuariusweg 17 3453JB De Meern	2:27
aA	Lanuariusweg 20 3453JB De Meern	2:16
aB	Claudiuslaan 63 3453JC De Meern	1:44
aC	Claudiuslaan 69 3453JC De Meern	1:47
aD	Claudiuslaan 75 3453JC De Meern	2:19
aE	Agilioweg 2 3453JH De Meern	1:49

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values per year [h/year]
aF	Agilioweg 8 3453JH De Meern	1:50
aG	Agilioweg 16 3453JH De Meern	2:24
aH	Agilioweg 22 3453JH De Meern	2:37
aI	Zeilmakerslaan 52 3454DN De Meern	2:08
aJ	Zeilmakerslaan 17 3454DJ De Meern	2:00
aK	Zeilmakerslaan 23 3454DJ De Meern	1:46
aL	Zeilmakerslaan 29 3454DK De Meern	1:33
aM	Zeilmakerslaan 35 3454DK De Meern	1:22
aN	Zeilmakerslaan 43 3454DK De Meern	1:07
aO	Zeilmakerslaan 49 3454DK De Meern	0:53
aP	Zeilmakerslaan 55 3454DK De Meern	0:52
aQ	Zeilmakerslaan 61 3454DK De Meern	0:51
aR	Zeilmakerslaan 67 3454DL De Meern	0:54
aS	Zeilmakerslaan 73 3454DL De Meern	0:55
aT	Zeilmakerslaan 11 3454DJ De Meern	2:21
aU	Imkerspad 2 3454DH De Meern	0:12
aV	Kameniersterlaan 5 3454WK De Meern	7:00
aW	Mandenmakerslaan 50 3454DD De Meern	1:42
aX	Akkerdistel 2 3453TR De Meern	0:59
aY	Akkerdistel 3 3453TR De Meern	1:07
aZ	Stoelenmakerslaan 70 3454DV De Meern	2:24
CA	Stoelenmakerslaan 76 3454DV De Meern	2:39
CB	De Milan Viscontilaan 112 3453TC De Meern	0:00
CC	De Milan Viscontilaan 118 3453TC De Meern	0:00
CD	De Milan Viscontilaan 126 3453TC De Meern	0:00
CE	De Milan Viscontilaan 156 3453SW De Meern	0:45
CF	De Milan Viscontilaan 164 3453SW De Meern	0:45
CG	De Milan Viscontilaan 172 3453SW De Meern	0:45
CH	De Milan Viscontilaan 46 3453TB De Meern	3:51
CI	De Milan Viscontilaan 54 3453TB De Meern	3:32
CJ	De Milan Viscontilaan 62 3453TB De Meern	1:47
CK	De Milan Viscontilaan 68 3453TB De Meern	1:37
CL	De Milan Viscontilaan 76 3453TB De Meern	1:04
CM	Gouvernantelaan 44 3454WH De Meern	6:33
CN	Gouvernantelaan 50 3454WJ De Meern	5:09
CO	Gouvernantelaan 56 3454WJ De Meern	5:09
CP	Gouvernantelaan 62 3454WJ De Meern	5:09
CQ	Gouvernantelaan 68 3454WJ De Meern	5:09
CR	Gouvernantelaan 74 3454WJ De Meern	3:37
CS	Gouvernantelaan 80 3454WJ De Meern	3:29
CT	Gouvernantelaan 86 3454WJ De Meern	3:20
CU	Gouvernantelaan 92 3454WJ De Meern	3:12
CV	Gouvernantelaan 57 3454WG De Meern	6:42
CW	Gouvernantelaan 7 3454WE De Meern	8:37
CX	Gouvernantelaan 15 3454WE De Meern	8:38
CY	Gouvernantelaan 21 3454WE De Meern	8:38
CZ	Gouvernantelaan 27 3454WE De Meern	8:38
cA	Gouvernantelaan 33 3454WE De Meern	8:38
cB	Gouvernantelaan 39 3454WG De Meern	7:50
cC	Prinses Irenelaan 13 3454AJ De Meern	0:00
cD	Wolweverslaan 49 3454GK De Meern	0:51
cE	Wolweverslaan 55 3454GK De Meern	0:51
cF	Wolweverslaan 61 3454GK De Meern	0:51
cG	De Milan Viscontilaan 61 3453RN De Meern	0:00
cH	De Milan Viscontilaan 69 3453RN De Meern	0:00
cI	De Milan Viscontilaan 75 3453RN De Meern	0:00
cJ	De Milan Viscontilaan 83 3453RN De Meern	0:00
cK	Van Nijenrodelaan 6 3454EG De Meern	2:54
cL	Van Nijenrodelaan 12 3454EG De Meern	2:28
cM	Van Nijenrodelaan 18 3454EG De Meern	2:20
cN	Van Heemskerklaan 3 3454EP De Meern	3:31
cO	Van Heemskerklaan 9 3454EP De Meern	3:50
cP	Van Heemskerklaan 15 3454EP De Meern	3:50
cQ	Van Heemskerklaan 21 3454EP De Meern	3:38

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
cR	Van Heemskerklaan 27 3454EP De Meern	3:33
cS	Van Heemskerklaan 6 3454EP De Meern	4:32
cT	Van Heemskerklaan 12 3454EP De Meern	4:31
cU	Speerdistel 1 3453TS De Meern	0:28
cV	Zeedistel 59 3453TH De Meern	1:27
cW	Claudiuslaan 14 3453KL De Meern	1:21
cX	Claudiuslaan 20 3453KL De Meern	1:20
cY	Claudiuslaan 26 3453KL De Meern	1:19
cZ	Claudiuslaan 32 3453KL De Meern	1:20
CA	Claudiuslaan 38 3453KL De Meern	1:19
CB	Gouvernantelaan 49 3454WG De Meern	7:46
CC	Gouvernantelaan 55 3454WG De Meern	6:50
CD	Glazenierslaan 20 3454GR De Meern	0:00
CE	Glazenierslaan 26 3454GR De Meern	0:00
CF	Glazenierslaan 32 3454GR De Meern	0:00
CG	Zeedistel 40 3453TG De Meern	0:42
CH	Gulperberg 43 3453RW De Meern	0:00
CI	Gulperberg 49 3453RW De Meern	0:00
CJ	Gulperberg 57 3453RW De Meern	0:00
CK	Zevenblad 68 3453TN De Meern	4:56
CL	Zevenblad 76 3453TN De Meern	4:44
CM	Zevenblad 82 3453TP De Meern	3:06
CN	Sleutelbloem 5 3453VS De Meern	5:27
CO	Sleutelbloem 13 3453VS De Meern	5:47
CP	Tinnegieterslaan 20 3454DZ De Meern	0:46
CQ	Tinnegieterslaan 26 3454DZ De Meern	0:46
CR	Tinnegieterslaan 32 3454DZ De Meern	0:46
CS	De Milan Viscontilaan 138 3453SW De Meern	0:00
CT	De Milan Viscontilaan 146 3453SW De Meern	0:17
CU	Anna Jacominaplaat 2 3453SX De Meern	0:00
CV	Anna Jacominaplaat 5 3453SX De Meern	0:16
CW	Anna Jacominaplaat 9 3453SX De Meern	0:43
CX	Zwanebloem 12 3453VR De Meern	6:52
CY	Ganzenhoedsterlaan 8 3454WD De Meern	7:49
CZ	Bakerlaan 4 3454WB De Meern	8:00
cA	Bakerlaan 10 3454WB De Meern	6:54
cB	Bakerlaan 16 3454WB De Meern	6:20
cC	De Dompelaar 5 3454XZ De Meern	4:28
cD	Ganzenhoedsterlaan 1 3454WC De Meern	7:56
cE	Ganzenhoedsterlaan 7 3454WC De Meern	7:35
cF	Ganzenhoedsterlaan 13 3454WC De Meern	7:10
cG	Ganzenhoedsterlaan 2 3454WD De Meern	8:32
cH	Bakerlaan 17 3454WB De Meern	6:14
cI	Bakerlaan 5 3454WB De Meern	7:49
cJ	Bakerlaan 13 3454WB De Meern	6:36
cK	Muurkruid 30 3453VB De Meern	2:24
cL	Muurkruid 34 3453VB De Meern	2:35
cM	Muurkruid 37 3453VA De Meern	2:31
cN	Sleutelbloem 6 3453VS De Meern	5:43
cO	Sleutelbloem 12 3453VS De Meern	5:56
cP	Zwanebloem 2 3453VR De Meern	6:42
cQ	Zwanebloem 5 3453VR De Meern	6:38
cR	De Milan Viscontilaan 153 3453SR De Meern	0:48
cS	Pijlkruid 28 3453VD De Meern	4:11
cT	Pijlkruid 31 3453VC De Meern	4:03
cU	Nirrewortel 94 3453VZ De Meern	5:49
cV	Nirrewortel 100 3453VZ De Meern	5:35
cW	Nirrewortel 104 3453VZ De Meern	5:26
cX	Nirrewortel 110 3453VZ De Meern	5:58
cY	Nirrewortel 116 3453VZ De Meern	5:48
cZ	Nirrewortel 122 3453VZ De Meern	5:34
CA	Zonnedauw 21 3453VW De Meern	6:28
CB	Zonnedauw 27 3453VW De Meern	6:46
CC	Zonnedauw 35 3453VW De Meern	7:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
CD	Zonedauw 43 3453VX De Meern	7:01
CE	Zonedauw 49 3453VX De Meern	6:56
CF	Zonedauw 57 3453VX De Meern	6:42
CG	Zonedauw 63 3453VX De Meern	6:29
CH	Zonedauw 71 3453VX De Meern	6:22
CI	Zonedauw 79 3453VX De Meern	6:07
CJ	Zonedauw 85 3453VX De Meern	6:10
CK	Vadinushof 5 3453JJ De Meern	1:51
CL	Vadinushof 11 3453JJ De Meern	1:52
CM	Vadinushof 17 3453JJ De Meern	1:53
CN	Vadinushof 23 3453JJ De Meern	1:58
CO	Vadinushof 29 3453JJ De Meern	2:04
CP	Secundusweg 4 3453JN De Meern	2:23
CQ	Secundusweg 10 3453JN De Meern	2:32
CR	Secundusweg 16 3453JN De Meern	2:43
CS	Tiberiusweg 13 3453KZ De Meern	1:11
CT	Avitusweg 1 3453JR De Meern	4:31
CU	Augustusweg 30 3453KS De Meern	1:46
CV	Claudiuslaan 6 3453KL De Meern	1:25
CW	Avitusweg 4 3453JR De Meern	4:37
CX	Frontoweg 50 3453HB De Meern	0:43
CY	Lanuariusweg 22 3453JB De Meern	3:40
CZ	Vadinushof 6 3453JK De Meern	2:44
cA	Vadinushof 12 3453JK De Meern	2:32
cB	Vadinushof 20 3453JK De Meern	2:16
cC	Vadinushof 26 3453JK De Meern	2:05
cD	Vadinushof 32 3453JK De Meern	2:41
cE	Vadinushof 38 3453JK De Meern	3:06
cF	Vadinushof 44 3453JK De Meern	3:12
cG	Secundusweg 22 3453JN De Meern	3:01
cH	Tiberiusweg 1 3453KZ De Meern	1:11
cI	Hendrik Marsmanlaan 13 3454LJ De Meern	0:00
cJ	Hendrik Marsmanlaan 19 3454LJ De Meern	0:00
cK	Hendrik Marsmanlaan 25 3454LJ De Meern	0:00
cL	Cees Buddinghlaan 4 3454LL De Meern	0:00
cM	Cees Buddinghlaan 10 3454LL De Meern	0:00
cN	Cees Buddinghlaan 16 3454LL De Meern	0:00
cO	Zandweg 74E 3454JW De Meern	0:00
cP	Titushof 39 3453JE De Meern	3:55
cQ	Titushof 45 3453JE De Meern	3:40
cR	Titushof 51 3453JE De Meern	3:30
cS	Titushof 20 3453JG De Meern	6:06
cT	Titushof 26 3453JG De Meern	5:43
cU	Titushof 34 3453JG De Meern	5:13
cV	Titushof 40 3453JG De Meern	5:45
cW	Titushof 46 3453JG De Meern	6:19
cX	Secundusweg 43 3453JM De Meern	4:21
cY	Secundusweg 49 3453JM De Meern	4:31
cZ	Secundusweg 55 3453JM De Meern	4:45
CA	Secundusweg 63 3453JM De Meern	5:03
CB	Secundusweg 69 3453JM De Meern	5:17
CC	Secundusweg 17 3453JL De Meern	3:09
CD	Secundusweg 23 3453JL De Meern	3:20
CE	Secundusweg 29 3453JL De Meern	3:35
CF	Secundusweg 28 3453JN De Meern	3:12
CG	Secundusweg 34 3453JN De Meern	3:22
CH	Secundusweg 40 3453JN De Meern	3:32
CI	Lanuariusweg 3 3453JA De Meern	1:29
CJ	Lanuariusweg 27 3453JB De Meern	6:46
CK	Lanuariusweg 30 3453JB De Meern	6:47
CL	Lanuariusweg 33 3453JB De Meern	6:45
CM	Heldammersingel 50 3453KG De Meern	1:50
CN	Heldammersingel 56 3453KG De Meern	1:50
CO	Regulusweg 18 3453HK De Meern	1:36

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
CP	Rijksstraatweg 69A 3454JD De Meern	0:00
CQ	Zandweg 74J 3454JW De Meern	0:00
CR	Frontoweg 54 3453HB De Meern	0:46
CS	Frontoweg 60 3453HB De Meern	1:08
CT	Genialisweg 4 3453HJ De Meern	0:57
CU	Genialisweg 10 3453HJ De Meern	1:06
CV	Genialisweg 16 3453HJ De Meern	1:19
CW	Tiberiusweg 5 3453KZ De Meern	1:11
CX	Corbulopad 25 3453HG De Meern	1:18
CY	Corbulopad 2 3453HG De Meern	0:00
CZ	Corbulopad 8 3453HG De Meern	1:17
cA	Corbulopad 14 3453HG De Meern	1:21
cB	Corbulopad 22 3453HG De Meern	1:27
cC	Corbulopad 28 3453HG De Meern	1:30
cD	Romanusweg 23 3453HD De Meern	0:00
cE	Romanusweg 29 3453HD De Meern	0:00
cF	Kleermakerslaan 27 3454GT De Meern	0:00
cG	Kleermakerslaan 33 3454GT De Meern	0:00
cH	Kleermakerslaan 39 3454GT De Meern	0:00
cI	Kleermakerslaan 4 3454GT De Meern	0:00
cJ	Kleermakerslaan 10 3454GT De Meern	0:00
cK	Kleermakerslaan 16 3454GT De Meern	0:00
cL	Kleermakerslaan 22 3454GT De Meern	0:00
cM	Kleermakerslaan 28 3454GT De Meern	0:00
cN	Kleermakerslaan 34 3454GT De Meern	0:00
cO	Drususlaan 56 3453KC De Meern	2:26
cP	Drususlaan 62 3453KC De Meern	2:28
cQ	Drususlaan 68 3453KC De Meern	2:28
cR	Drususlaan 74 3453KC De Meern	2:30
cS	Titushof 6 3453JG De Meern	5:35
cT	Titushof 12 3453JG De Meern	6:17
cU	Claudiuslaan 107 3453JC De Meern	4:51
cV	Battutalaan 575 3526VS Utrecht	0:00
cW	Battutalaan 581 3526VS Utrecht	0:00
cX	Battutalaan 587 3526VS Utrecht	0:00
cY	Battutalaan 593 3526VS Utrecht	0:00
cZ	Battutalaan 599 3526VS Utrecht	0:00
DA	Battutalaan 605 3526VS Utrecht	0:00
DB	Battutalaan 611 3526VS Utrecht	0:00
DC	Battutalaan 617 3526VS Utrecht	0:00
DD	Amerikalaan 631 3526VZ Utrecht	0:00
DE	Amerikalaan 637 3526VZ Utrecht	0:00
DF	Amerikalaan 643 3526VZ Utrecht	0:00
DG	Amerikalaan 655 3526VZ Utrecht	0:00
DH	Amerikalaan 661 3526VZ Utrecht	0:00
DI	Amerikalaan 667 3526VZ Utrecht	0:00
DJ	Rijksstraatweg 95 3454JH De Meern	1:24
DK	Strijkviertel 73 3454PK De Meern	4:06
DL	De Milan Viscontilaan 3 3453RM De Meern	4:08
DM	De Milan Viscontilaan 9 3453RM De Meern	4:00
DN	De Milan Viscontilaan 15 3453RM De Meern	3:55
DO	Van Deventerlaan 121A 3528AG Utrecht	6:06
DP	Regulusweg 8 3453HK De Meern	1:34
DQ	Regulusweg 14 3453HK De Meern	1:37
DR	Genialisweg 3 3453HJ De Meern	0:47
DS	Genialisweg 11 3453HJ De Meern	0:57
DT	Genialisweg 17 3453HJ De Meern	1:04
DU	Genialisweg 23 3453HJ De Meern	1:11
DV	Genialisweg 29 3453HJ De Meern	1:18
DW	Corbulopad 5 3453HG De Meern	0:00
DX	Corbulopad 11 3453HG De Meern	0:00
DY	Corbulopad 17 3453HG De Meern	1:09
DZ	Heijcopperkade 3 3454PR De Meern	29:13
dA	Heijcopperkade 4 3454PR De Meern	31:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
dB	Reijerscop 11 3454HW De Meern	24:13
dC	Reijerscop 27 3454HX De Meern	9:20
dD	Reijerscop 14 3454HW De Meern	19:53
dE	Reijerscop 18 3454HX De Meern	18:28
dF	Zevenblad 56 3453TN De Meern	5:07
dG	Van Lawick van Pabstlaan 206 3453RC De Meern	2:59
dH	Van Lawick van Pabstlaan 212 3453RC De Meern	3:11
dI	Van Lawick van Pabstlaan 218 3453RC De Meern	3:23
dJ	Van Lawick van Pabstlaan 224 3453RC De Meern	3:28
dK	Van Lawick van Pabstlaan 232 3453RC De Meern	3:48
dL	Van Lawick van Pabstlaan 238 3453RC De Meern	4:01
dM	Claudiuslaan 81 3453JC De Meern	2:46
dN	Claudiuslaan 87 3453JC De Meern	2:57
dO	Claudiuslaan 95 3453JC De Meern	3:26
dP	Claudiuslaan 101 3453JC De Meern	3:56
dQ	Titushof 3 3453JE De Meern	3:26
dR	Titushof 9 3453JE De Meern	3:12
dS	Titushof 15 3453JE De Meern	3:12
dT	Titushof 21 3453JE De Meern	3:24
dU	Titushof 27 3453JE De Meern	3:37
dV	Secundusweg 1 3453JL De Meern	2:44
dW	Secundusweg 7 3453JL De Meern	2:51
dX	Amerikalaan 601 3526VX Utrecht	0:00
dY	Amerikalaan 607 3526VX Utrecht	0:00
dZ	Amerikalaan 613 3526VX Utrecht	0:00
DA	Amerikalaan 619 3526VX Utrecht	0:00
DB	Amerikalaan 625 3526VX Utrecht	0:00
DC	Vitalisplaats 1 3453JP De Meern	3:41
DD	Vitalisplaats 4 3453JP De Meern	3:53
DE	Claudiuslaan 42 3453JD De Meern	1:33
DF	Claudiuslaan 48 3453JD De Meern	1:37
DG	Claudiuslaan 54 3453JD De Meern	1:39
DH	Claudiuslaan 60 3453JD De Meern	1:46
DI	Lanuariusweg 12 3453JA De Meern	1:51
DJ	Lanuariusweg 15 3453JA De Meern	2:07
DK	Meentweg 56 3454AT De Meern	0:45
DL	Meentweg 62 3454AT De Meern	0:47
DM	Meentweg 68 3454AT De Meern	0:49
DN	Meentweg 74 3454AV De Meern	0:51
DO	Meentweg 80 3454AV De Meern	0:54
DP	Meentweg 86 3454AV De Meern	0:57
DQ	Meentweg 92 3454AV De Meern	1:11
DR	Meentweg 98 3454AV De Meern	1:38
DS	Meentweg 104 3454AW De Meern	1:54
DT	Dr. Ariënslaan 70 3454XE De Meern	4:23
DU	Dr. Ariënslaan 8 3454XD De Meern	0:59
DV	Dr. Ariënslaan 14 3454XD De Meern	1:01
DW	Dr. Ariënslaan 20 3454XD De Meern	1:05
DX	Dr. Ariënslaan 26 3454XD De Meern	1:08
DY	Dr. Ariënslaan 32 3454XD De Meern	1:12
DZ	Dr. Ariënslaan 38 3454XD De Meern	1:13
dA	Dr. Ariënslaan 44 3454XD De Meern	1:25
dB	Dr. Ariënslaan 50 3454XE De Meern	2:50
dC	Dr. Ariënslaan 56 3454XE De Meern	3:07
dD	Dr. Ariënslaan 62 3454XE De Meern	3:23
dE	Dr. Ariënslaan 68 3454XE De Meern	4:12
dF	Veldhuizenlaan 42 3454ED De Meern	3:13
dG	Walravestraat 2 3454EZ De Meern	0:00
dH	Walravestraat 8 3454EZ De Meern	0:00
dI	Lanuariusweg 23 3453JB De Meern	4:20
dJ	Augustusweg 22 3453KS De Meern	1:30
dK	Augustusweg 28 3453KS De Meern	1:36
dL	Augustusweg 50 3453KS De Meern	2:24
dM	Augustusweg 56 3453KS De Meern	2:39

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
dN	Vadinushof 70 3453JK De Meern	2:59
dO	Secundusweg 73 3453JM De Meern	5:29
dP	Secundusweg 79 3453JM De Meern	5:56
dQ	Secundusweg 85 3453JM De Meern	6:28
dR	Battutalaan 637 3526VT Utrecht	0:00
dS	Battutalaan 643 3526VT Utrecht	0:00
dT	Battutalaan 649 3526VT Utrecht	0:00
dU	Battutalaan 655 3526VT Utrecht	0:00
dV	Battutalaan 663 3526VT Utrecht	0:00
dW	Battutalaan 669 3526VT Utrecht	0:00
dX	Battutalaan 675 3526VT Utrecht	0:00
dY	Battutalaan 681 3526VT Utrecht	0:00
dZ	Battutalaan 687 3526VT Utrecht	0:00
EA	Battutalaan 693 3526VT Utrecht	0:00
EB	Amerikalaan 581 3526VX Utrecht	0:00
EC	Amerikalaan 587 3526VX Utrecht	0:00
ED	Haarlerberg 56J 3453RG De Meern	2:56
EE	Haarlerberg 56M 3453RG De Meern	2:54
EF	Haarlerberg 56R 3453RG De Meern	2:54
EG	Haarlerberg 56V 3453RG De Meern	2:54
EH	De Dompelaar 1E 3454XZ De Meern	5:41
EI	Ptolemaeuslaan 53 3528BR Utrecht	3:03
EJ	Amerikalaan 677 3526VZ Utrecht	0:00
EK	Amerikalaan 683 3526VZ Utrecht	0:00
EL	Amerikalaan 689 3526VZ Utrecht	0:00
EM	Battutalaan 631 3526VT Utrecht	0:00
EN	Nansenlaan 122 3527EL Utrecht	0:00
EO	Papendorpseweg 79 3528BJ Utrecht	2:36
EP	Papendorpseweg 77 3528BJ Utrecht	2:36
EQ	De Dompelaar 6 3454XZ De Meern	4:28
ER	St.-Pietersberg 12C 3453PH De Meern	0:17
ES	Reijerscop 13 3454HW De Meern	21:00
ET	Gouvernantelaan 48 3454WH De Meern	6:12
EU	Reijerscop 23 3454HX De Meern	19:12
EV	Reijerscop 23 1 3454HX De Meern	20:03
EW	Zuiderplantsoen 4 3454ES De Meern	7:59
EX	Heijcopperkade 6 3454PR De Meern	30:20
EY	Amerikalaan 691 3526VZ Utrecht	0:00
EZ	Amerikalaan 693 3526VZ Utrecht	0:00
eA	Amerikalaan 695 3526VZ Utrecht	0:00
eB	Amerikalaan 697 3526VZ Utrecht	0:00
eC	Amerikalaan 699 3526VZ Utrecht	0:00
eD	Amerikalaan 701 3526VZ Utrecht	0:00
eE	Amerikalaan 703 3526VZ Utrecht	0:00
eF	Amerikalaan 705 3526VZ Utrecht	0:00
eG	Amerikalaan 707 3526VZ Utrecht	0:00
eH	Amerikalaan 709 3526VZ Utrecht	0:00
eI	Amerikalaan 711 3526VZ Utrecht	0:00
eJ	Amerikalaan 713 3526VZ Utrecht	0:00
eK	Amerikalaan 715 3526VZ Utrecht	0:00
eL	Amerikalaan 717 3526VZ Utrecht	0:00
eM	Battutalaan 741 3526VT Utrecht	0:00
eN	Battutalaan 743 3526VT Utrecht	0:00
eO	Battutalaan 745 3526VT Utrecht	0:00
eP	Battutalaan 747 3526VT Utrecht	0:00
eQ	Battutalaan 749 3526VT Utrecht	0:00
eR	Battutalaan 751 3526VT Utrecht	0:00
eS	Battutalaan 753 3526VT Utrecht	0:00
eT	Battutalaan 755 3526VT Utrecht	0:00
eU	Battutalaan 757 3526VT Utrecht	0:00
eV	Battutalaan 759 3526VT Utrecht	0:00
eW	Battutalaan 761 3526VT Utrecht	0:00
eX	Battutalaan 763 3526VT Utrecht	0:00
eY	Battutalaan 765 3526VT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
eZ	Battutalaan 767 3526VT Utrecht	0:00
EA	Battutalaan 769 3526VT Utrecht	0:00
EB	Battutalaan 771 3526VT Utrecht	0:00
EC	Battutalaan 773 3526VT Utrecht	0:00
ED	Battutalaan 775 3526VT Utrecht	0:00
EE	Mereveldlaan 33 3454CA De Meern	1:58
EF	Reijerscop 25 3454HX De Meern	13:11
EG	Mereveldlaan 1 3454CA De Meern	1:33
EH	Amerikalaan 647 3526VZ Utrecht	0:00
EI	Amerikalaan 649 3526VZ Utrecht	0:00
EJ	Amerikalaan 651 3526VZ Utrecht	0:00
EK	Laan 1954 17 3454CN De Meern	1:52
EL	Laan 1954 17A 3454CN De Meern	1:54
EM	Laan 1954 17B 3454CN De Meern	1:56
EN	Meerndijk 26A 3454HR De Meern	1:45
EO	Haarlerberg 44 3453RG De Meern	3:24
EP	Haarlerberg 46 3453RG De Meern	3:24
EQ	Haarlerberg 48 3453RG De Meern	3:22
ER	Haarlerberg 50 3453RG De Meern	3:21
ES	Nedereindseweg 582 3546PV Utrecht	3:08
ET	Meerndijk 58 3454HS De Meern	2:12
EU	Meerndijk 60 3454HS De Meern	2:12
EV	Rooseveltlaan 438 3527AR Utrecht	0:00
EW	Rooseveltlaan 454A 3527AR Utrecht	0:00
EX	Rooseveltlaan 454B 3527AR Utrecht	0:00
EY	Rooseveltlaan 470A 3527AR Utrecht	0:00
EZ	Rooseveltlaan 470B 3527AR Utrecht	0:00
eA	Rooseveltlaan 486A 3527AR Utrecht	0:00
eB	Rooseveltlaan 486B 3527AR Utrecht	0:00
eC	Rooseveltlaan 502A 3527AS Utrecht	0:00
eD	Rooseveltlaan 502B 3527AS Utrecht	0:00
eE	Rooseveltlaan 518A 3527AS Utrecht	0:00
eF	Rooseveltlaan 518B 3527AS Utrecht	0:00
eG	Rooseveltlaan 534A 3527AS Utrecht	0:00
eH	Rooseveltlaan 534B 3527AS Utrecht	0:00
eI	Rooseveltlaan 550A 3527AT Utrecht	0:00
eJ	Heijcopperkade 2B 3545NL Utrecht	35:55
eK	Auriollaan 15 3527ER Utrecht	0:00
eL	Auriollaan 15A 3527ER Utrecht	0:00
eM	Auriollaan 17 3527ER Utrecht	0:00
eN	Auriollaan 17A 3527ER Utrecht	0:00
eO	Auriollaan 41 3527ES Utrecht	0:00
eP	Auriollaan 41A 3527ES Utrecht	0:00
eQ	Auriollaan 43A 3527ES Utrecht	0:00
eR	Auriollaan 43 3527ES Utrecht	0:00
eS	Auriollaan 67 3527ES Utrecht	0:00
eT	Auriollaan 67A 3527ES Utrecht	0:00
eU	Auriollaan 69A 3527ES Utrecht	0:00
eV	Auriollaan 69 3527ES Utrecht	0:00
eW	Auriollaan 93 3527ET Utrecht	0:00
eX	Auriollaan 95 3527ET Utrecht	0:00
eY	Auriollaan 93A 3527ET Utrecht	0:00
eZ	Auriollaan 95A 3527ET Utrecht	0:00
EA	Ten Veldestraat 98 3454EN De Meern	6:46
EB	Auriollaan 2A 3527EV Utrecht	0:00
EC	Auriollaan 4A 3527EV Utrecht	0:00
ED	Auriollaan 18A 3527EV Utrecht	0:00
EE	Auriollaan 20A 3527EV Utrecht	0:00
EF	Auriollaan 34A 3527EV Utrecht	0:00
EG	Auriollaan 36A 3527EV Utrecht	0:00
EH	Auriollaan 50A 3527EW Utrecht	0:00
EI	Auriollaan 52A 3527EW Utrecht	0:00
EJ	Auriollaan 66A 3527EW Utrecht	0:00
EK	Auriollaan 68A 3527EW Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
EL	Auriollaan 82A 3527EX Utrecht	0:00
EM	Auriollaan 84A 3527EX Utrecht	0:00
EN	Auriollaan 98A 3527EX Utrecht	0:00
EO	Auriollaan 100A 3527EX Utrecht	0:00
EP	Rooseveltlaan 552 3527AT Utrecht	0:00
EQ	Rooseveltlaan 552 1 3527AT Utrecht	0:00
ER	Rooseveltlaan 552 2 3527AT Utrecht	0:00
ES	Rooseveltlaan 552 3 3527AT Utrecht	0:00
ET	Rooseveltlaan 552 4 3527AT Utrecht	0:00
EU	Rooseveltlaan 552 5 3527AT Utrecht	0:00
EV	Rooseveltlaan 552 6 3527AT Utrecht	0:00
EW	Rooseveltlaan 552 7 3527AT Utrecht	0:00
EX	Rooseveltlaan 552 8 3527AT Utrecht	0:00
EY	Rooseveltlaan 552 9 3527AT Utrecht	0:00
EZ	Rooseveltlaan 552 10 3527AT Utrecht	0:00
eA	Rooseveltlaan 552 11 3527AT Utrecht	0:00
eB	Rooseveltlaan 552 12 3527AT Utrecht	0:00
eC	Rooseveltlaan 552 13 3527AT Utrecht	0:00
eD	Rooseveltlaan 552 14 3527AT Utrecht	0:00
eE	Rooseveltlaan 552 15 3527AT Utrecht	0:00
eF	Rooseveltlaan 552 16 3527AT Utrecht	0:00
eG	Rooseveltlaan 552 17 3527AT Utrecht	0:00
eH	Rooseveltlaan 552 18 3527AT Utrecht	0:00
eI	Rooseveltlaan 552 19 3527AT Utrecht	0:00
eJ	Rooseveltlaan 552 20 3527AT Utrecht	0:00
eK	Rooseveltlaan 552 21 3527AT Utrecht	0:00
eL	Rooseveltlaan 552 22 3527AT Utrecht	0:00
eM	Rooseveltlaan 552 23 3527AT Utrecht	0:00
eN	Rooseveltlaan 552 24 3527AT Utrecht	0:00
eO	Rooseveltlaan 552 25 3527AT Utrecht	0:00
eP	Rooseveltlaan 552 26 3527AT Utrecht	0:00
eQ	Rooseveltlaan 552 27 3527AT Utrecht	0:00
eR	Rooseveltlaan 552 28 3527AT Utrecht	0:00
eS	Rooseveltlaan 552 29 3527AT Utrecht	0:00
eT	Rooseveltlaan 552 30 3527AT Utrecht	0:00
eU	Rooseveltlaan 552 31 3527AT Utrecht	0:00
eV	Rooseveltlaan 552 32 3527AT Utrecht	0:00
eW	Rooseveltlaan 552 33 3527AT Utrecht	0:00
eX	Rooseveltlaan 552 34 3527AT Utrecht	0:00
eY	Rooseveltlaan 552 35 3527AT Utrecht	0:00
eZ	Rooseveltlaan 552 36 3527AT Utrecht	0:00
EA	Rooseveltlaan 552 37 3527AT Utrecht	0:00
EB	Rooseveltlaan 552 38 3527AT Utrecht	0:00
EC	Rooseveltlaan 552 39 3527AT Utrecht	0:00
ED	Rooseveltlaan 552 40 3527AT Utrecht	0:00
EE	Rooseveltlaan 552 41 3527AT Utrecht	0:00
EF	Rooseveltlaan 552 42 3527AT Utrecht	0:00
EG	Rooseveltlaan 552 43 3527AT Utrecht	0:00
EH	Rooseveltlaan 552 44 3527AT Utrecht	0:00
EI	Rooseveltlaan 552 45 3527AT Utrecht	0:00
EJ	Rooseveltlaan 552 46 3527AT Utrecht	0:00
EK	Rooseveltlaan 552 47 3527AT Utrecht	0:00
EL	Rooseveltlaan 552 48 3527AT Utrecht	0:00
EM	Rooseveltlaan 552 49 3527AT Utrecht	0:00
EN	Rooseveltlaan 552 50 3527AT Utrecht	0:00
EO	Rooseveltlaan 552 51 3527AT Utrecht	0:00
EP	Rooseveltlaan 552 52 3527AT Utrecht	0:00
EQ	Rooseveltlaan 552 53 3527AT Utrecht	0:00
ER	Rooseveltlaan 552 54 3527AT Utrecht	0:00
ES	Rooseveltlaan 552 55 3527AT Utrecht	0:00
ET	Rooseveltlaan 552 56 3527AT Utrecht	0:00
EU	Rooseveltlaan 552 57 3527AT Utrecht	0:00
EV	Rooseveltlaan 552 58 3527AT Utrecht	0:00
EW	Rooseveltlaan 552 59 3527AT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
EX	Roosevelttlaan 552 60 3527AT Utrecht	0:00
EY	Roosevelttlaan 552 61 3527AT Utrecht	0:00
EZ	Roosevelttlaan 552 62 3527AT Utrecht	0:00
eA	Roosevelttlaan 552 63 3527AT Utrecht	0:00
eB	Roosevelttlaan 552 64 3527AT Utrecht	0:00
eC	Roosevelttlaan 552 65 3527AT Utrecht	0:00
eD	Auriollaan 116 3527EX Utrecht	0:00
eE	Auriollaan 118 3527EX Utrecht	0:00
eF	Auriollaan 120 3527EX Utrecht	0:00
eG	Auriollaan 122 3527EX Utrecht	0:00
eH	Auriollaan 124 3527EX Utrecht	0:00
eI	Auriollaan 128 3527EX Utrecht	0:00
eJ	Auriollaan 130 3527EX Utrecht	0:00
eK	Auriollaan 132 3527EX Utrecht	0:00
eL	Auriollaan 134 3527EX Utrecht	0:00
eM	Auriollaan 140 3527EX Utrecht	0:00
eN	Auriollaan 142 3527EX Utrecht	0:00
eO	Auriollaan 144 3527EX Utrecht	0:00
eP	Auriollaan 146 3527EX Utrecht	0:00
eQ	Auriollaan 150 3527EX Utrecht	0:00
eR	Auriollaan 152 3527EX Utrecht	0:00
eS	Auriollaan 154 3527EX Utrecht	0:00
eT	Auriollaan 156 3527EX Utrecht	0:00
eU	Auriollaan 158 3527EX Utrecht	0:00
eV	Auriollaan 160 3527EX Utrecht	0:00
eW	Auriollaan 162 3527EX Utrecht	0:00
eX	Auriollaan 164 3527EX Utrecht	0:00
eY	Auriollaan 166 3527EX Utrecht	0:00
eZ	Auriollaan 168 3527EX Utrecht	0:00
EA	Auriollaan 170 3527EX Utrecht	0:00
EB	Auriollaan 172 3527EX Utrecht	0:00
EC	Auriollaan 174 3527EX Utrecht	0:00
ED	Auriollaan 176 3527EX Utrecht	0:00
EE	Auriollaan 178 3527EX Utrecht	0:00
EF	Auriollaan 180 3527EX Utrecht	0:00
EG	Auriollaan 182 3527EX Utrecht	0:00
EH	Auriollaan 184 3527EX Utrecht	0:00
EI	Auriollaan 186 3527EX Utrecht	0:00
EJ	Auriollaan 188 3527EX Utrecht	0:00
EK	Auriollaan 190 3527EX Utrecht	0:00
EL	Auriollaan 192 3527EX Utrecht	0:00
EM	Auriollaan 194 3527EX Utrecht	0:00
EN	Auriollaan 196 3527EX Utrecht	0:00
EO	Auriollaan 198 3527EX Utrecht	0:00
EP	Auriollaan 200 3527EX Utrecht	0:00
EQ	Auriollaan 202 3527EX Utrecht	0:00
ER	Auriollaan 204 3527EX Utrecht	0:00
ES	Auriollaan 206 3527EX Utrecht	0:00
ET	Auriollaan 208 3527EX Utrecht	0:00
EU	Auriollaan 212 3527EX Utrecht	0:00
EV	Auriollaan 214 3527EX Utrecht	0:00
EW	Rijksstraatweg 68A 3454JD De Meern	0:00
EX	Rijksstraatweg 69 3454JD De Meern	0:00
EY	Rijksstraatweg 100 3454HK De Meern	0:39
EZ	Rijksstraatweg 100 1 3454HK De Meern	0:39
eA	Rijksstraatweg 100 2 3454HK De Meern	0:39
eB	Rijksstraatweg 100 3 3454HK De Meern	0:39
eC	Rijksstraatweg 100 4 3454HK De Meern	0:39
eD	Rijksstraatweg 100 5 3454HK De Meern	0:39
eE	Rijksstraatweg 100 6 3454HK De Meern	0:39
eF	Rijksstraatweg 100 7 3454HK De Meern	0:39
eG	Rijksstraatweg 100 8 3454HK De Meern	0:39
eH	Rijksstraatweg 100 9 3454HK De Meern	0:39
eI	Rijksstraatweg 100 10 3454HK De Meern	0:39

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values per year [h/year]
eJ	Rijksstraatweg 100 11 3454HK De Meern	0:39
eK	Rijksstraatweg 100 12 3454HK De Meern	0:39
eL	Rijksstraatweg 100 13 3454HK De Meern	0:39
eM	Rijksstraatweg 100 14 3454HK De Meern	0:39
eN	Rijksstraatweg 100 15 3454HK De Meern	0:39
eO	Rijksstraatweg 100 16 3454HK De Meern	0:39
eP	Rijksstraatweg 100 17 3454HK De Meern	0:39
eQ	Rijksstraatweg 100 18 3454HK De Meern	0:39
eR	Rijksstraatweg 100 19 3454HK De Meern	0:39
eS	Rijksstraatweg 100 20 3454HK De Meern	0:39
eT	Rijksstraatweg 100 21 3454HK De Meern	0:39
eU	Rijksstraatweg 100 22 3454HK De Meern	0:39
eV	Rijksstraatweg 100 23 3454HK De Meern	0:39
eW	Rijksstraatweg 100 24 3454HK De Meern	0:39
eX	Rijksstraatweg 100 25 3454HK De Meern	0:39
eY	Rijksstraatweg 100 26 3454HK De Meern	0:39
eZ	Rijksstraatweg 100 27 3454HK De Meern	0:39
GA	Rijksstraatweg 100 28 3454HK De Meern	0:39
GB	Rijksstraatweg 100 29 3454HK De Meern	0:39
GC	Rijksstraatweg 100 30 3454HK De Meern	0:39
GD	Rijksstraatweg 100 31 3454HK De Meern	0:39
GE	Rijksstraatweg 100 32 3454HK De Meern	0:39
GF	Rijksstraatweg 100 33 3454HK De Meern	0:39
GG	Rijksstraatweg 100 34 3454HK De Meern	0:39
GH	Rijksstraatweg 100 35 3454HK De Meern	0:39
GI	Rijksstraatweg 100 36 3454HK De Meern	0:39
GJ	Rijksstraatweg 100 37 3454HK De Meern	0:39
GK	Rijksstraatweg 100 38 3454HK De Meern	0:39
GL	Nyevelthof 1 3454EX De Meern	0:41
GM	Nyevelthof 3 3454EX De Meern	0:38
GN	Nyevelthof 5 3454EX De Meern	0:36
GO	Nyevelthof 2 3454EW De Meern	0:26
GP	Nyevelthof 4 3454EW De Meern	0:23
GQ	Nyevelthof 8 3454EW De Meern	0:17
GR	Nyevelthof 10 3454EW De Meern	0:14
GS	Nyevelthof 12 3454EW De Meern	0:12
GT	Nyevelthof 6 3454EW De Meern	0:19
GU	Nyevelthof 14 3454EW De Meern	0:09
GV	Nyevelthof 16 3454EW De Meern	0:06
GW	Nyevelthof 18 3454EW De Meern	0:03
GX	Nyevelthof 20 3454EW De Meern	0:01
GY	Nyevelthof 22 3454EW De Meern	0:00
GZ	Rijksstraatweg 101 3454HK De Meern	0:12
gA	Rijksstraatweg 102 3454HK De Meern	0:09
gB	Rijksstraatweg 103 3454HK De Meern	0:06
gC	Rijksstraatweg 104 3454HK De Meern	0:04
gD	Rijksstraatweg 105 3454HK De Meern	0:01
gE	Rijksstraatweg 106 3454HK De Meern	0:00
gF	Rijksstraatweg 107 3454HK De Meern	0:00
gG	Rijksstraatweg 108 3454HK De Meern	0:00
gH	Rijksstraatweg 109 3454HK De Meern	0:00
gI	Rijksstraatweg 110 3454HK De Meern	0:00
gJ	Heijcopperkade 2 1 3545NL Utrecht	26:42
gK	Oranjelaan 22 3454BT De Meern	1:08
gL	Marketentsterlaan 2 1 3454WR De Meern	11:25
gM	Marketentsterlaan 2 2 3454WR De Meern	11:25
gN	Marketentsterlaan 2 3 3454WR De Meern	11:25
gO	Marketentsterlaan 2 4 3454WR De Meern	11:25
gP	Marketentsterlaan 2 5 3454WR De Meern	11:25
gQ	Marketentsterlaan 2 6 3454WR De Meern	11:25
gR	Marketentsterlaan 2 7 3454WR De Meern	11:25
gS	Marketentsterlaan 2 8 3454WR De Meern	11:25
gT	Marketentsterlaan 2 9 3454WR De Meern	11:25
gU	Marketentsterlaan 2 10 3454WR De Meern	11:25

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
gV	Marketentsterlaan 2 11 3454WR De Meern	11:25
gW	Rooseveltlaan 503 3527AD Utrecht	0:00
gX	Rooseveltlaan 507 3527AD Utrecht	0:00
gY	Rooseveltlaan 38 3527AE Utrecht	0:00
gZ	Rooseveltlaan 60 3527AG Utrecht	0:00
GA	Rooseveltlaan 82 3527AG Utrecht	0:00
GB	Rooseveltlaan 104 3527AG Utrecht	0:00
GC	Rooseveltlaan 126 3527AH Utrecht	0:00
GD	Rooseveltlaan 148 3527AH Utrecht	0:00
GE	Lotusvliet 42 3545DH Utrecht	2:06
GF	Lotusvliet 44 3545DH Utrecht	2:04
GG	Lotusvliet 46 3545DH Utrecht	2:02
GH	Lotusvliet 48 3545DH Utrecht	1:59
GI	Lotusvliet 50 3545DH Utrecht	1:58
GJ	Lotusvliet 52 3545DH Utrecht	1:53
GK	Lotusvliet 54 3545DH Utrecht	1:48
GL	Persimoenstraat 67 3545DB Utrecht	1:50
GM	Persimoenstraat 69 3545DB Utrecht	2:01
GN	Persimoenstraat 71 3545DB Utrecht	2:03
GO	Persimoenstraat 73 3545DB Utrecht	2:05
GP	Persimoenstraat 75 3545DB Utrecht	2:07
GQ	Persimoenstraat 77 3545DB Utrecht	2:10
GR	Persimoenstraat 79 3545DB Utrecht	2:11
GS	Persimoenstraat 81 3545DB Utrecht	2:13
GT	Persimoenstraat 83 3545DB Utrecht	2:16
GU	Persimoenstraat 85 3545DB Utrecht	2:18
GV	Persimoenstraat 87 3545DB Utrecht	2:24
GW	Persimoenstraat 89 3545DB Utrecht	2:26
GX	Persimoenstraat 91 3545DB Utrecht	2:26
GY	Persimoenstraat 93 3545DB Utrecht	2:27
GZ	Persimoenstraat 95 3545DB Utrecht	2:29
gA	Persimoenstraat 97 3545DB Utrecht	2:28
gB	Persimoenstraat 99 3545DB Utrecht	2:28
gC	Persimoenstraat 101 3545DB Utrecht	2:29
gD	Persimoenstraat 103 3545DB Utrecht	2:27
gE	Persimoenstraat 105 3545DB Utrecht	2:27
gF	Persimoenstraat 107 3545DB Utrecht	2:25
gG	Persimoenstraat 109 3545DB Utrecht	2:24
gH	Persimoenstraat 111 3545DB Utrecht	2:23
gI	Persimoenstraat 113 3545DB Utrecht	2:21
gJ	Persimoenstraat 115 3545DB Utrecht	2:19
gK	Persimoenstraat 117 3545DB Utrecht	2:15
gL	Persimoenstraat 119 3545DB Utrecht	2:10
gM	Persimoenstraat 121 3545DB Utrecht	2:06
gN	Shipovalaan 25 3545DC Utrecht	2:13
gO	Shipovalaan 27 3545DC Utrecht	2:13
gP	Shipovalaan 29 3545DC Utrecht	2:13
gQ	Shipovalaan 31 3545DC Utrecht	2:12
gR	Jujubestraat 1 3545DE Utrecht	2:13
gS	Shipovalaan 33 3545DC Utrecht	2:11
gT	Shipovalaan 35 3545DC Utrecht	2:10
gU	Shipovalaan 37 3545DC Utrecht	2:07
gV	Shipovalaan 39 3545DC Utrecht	2:06
gW	Shipovalaan 41 3545DC Utrecht	2:04
gX	Shipovalaan 43 3545DC Utrecht	2:03
gY	Shipovalaan 45 3545DC Utrecht	2:02
gZ	Shipovalaan 47 3545DC Utrecht	2:00
GA	Shipovalaan 49 3545DC Utrecht	1:58
GB	Shipovalaan 51 3545DC Utrecht	1:53
GC	Shipovalaan 53 3545DC Utrecht	1:49
GD	Zoete viburnumstraat 19 3545DD Utrecht	1:46
GE	Zoete viburnumstraat 21 3545DD Utrecht	1:48
GF	Zoete viburnumstraat 23 3545DD Utrecht	1:49
GG	Jujubestraat 3 3545DE Utrecht	2:17

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values per year [h/year]
GT	Lotusvliet 16 3545DH Utrecht	1:02
GU	Lotusvliet 18 3545DH Utrecht	1:00
GV	Lotusvliet 20 3545DH Utrecht	0:56
GW	Lotusvliet 22 3545DH Utrecht	1:03
GX	Lotusvliet 24 3545DH Utrecht	1:04
GY	Lotusvliet 26 3545DH Utrecht	1:08
GZ	Lotusvliet 28 3545DH Utrecht	1:28
gA	Lotusvliet 30 3545DH Utrecht	1:30
gB	Lotusvliet 32 3545DH Utrecht	1:32
gC	Lotusvliet 34 3545DH Utrecht	1:36
gD	Lotusvliet 36 3545DH Utrecht	1:42
gE	Lotusvliet 38 3545DH Utrecht	1:45
gF	Roomappelstraat 1 3545DJ Utrecht	1:36
gG	Roomappelstraat 2 3545DJ Utrecht	1:42
gH	Roomappelstraat 3 3545DJ Utrecht	1:26
gI	Roomappelstraat 4 3545DJ Utrecht	1:25
gJ	Roomappelstraat 5 3545DJ Utrecht	1:24
gK	Roomappelstraat 7 3545DJ Utrecht	1:22
gL	Shipovalaan 2 3545DC Utrecht	1:35
gM	Shipovalaan 4 3545DC Utrecht	1:36
gN	Shipovalaan 5 3545DC Utrecht	1:29
gO	Shipovalaan 7 3545DC Utrecht	1:32
gP	Shipovalaan 9 3545DC Utrecht	1:45
gQ	Shipovalaan 11 3545DC Utrecht	1:48
gR	Shipovalaan 13 3545DC Utrecht	1:50
gS	Shipovalaan 15 3545DC Utrecht	1:52
gT	Shipovalaan 17 3545DC Utrecht	1:54
gU	Shipovalaan 19 3545DC Utrecht	1:56
gV	Shipovalaan 21 3545DC Utrecht	1:58
gW	Shipovalaan 23 3545DC Utrecht	2:04
gX	Honingbesstraat 7 3545DK Utrecht	1:56
gY	Veldkersvliet 35 3545DG Utrecht	1:58
gZ	Veldkersvliet 37 3545DG Utrecht	1:56
HA	Veldkersvliet 39 3545DG Utrecht	1:56
HB	Veldkersvliet 41 3545DG Utrecht	1:56
HC	Veldkersvliet 43 3545DG Utrecht	1:54
HD	Veldkersvliet 45 3545DG Utrecht	1:53
HE	Veldkersvliet 47 3545DG Utrecht	1:50
HF	Veldkersvliet 49 3545DG Utrecht	1:48
HG	Veldkersvliet 51 3545DG Utrecht	1:30
HH	Veldkersvliet 53 3545DG Utrecht	1:22
HI	Veldkersvliet 55 3545DG Utrecht	1:20
HJ	Veldkersvliet 57 3545DG Utrecht	1:18
HK	Veldkersvliet 59 3545DG Utrecht	1:16
HL	Veldkersvliet 61 3545DG Utrecht	1:11
HM	Veldkersvliet 63 3545DG Utrecht	1:11
HN	Veldkersvliet 65 3545DG Utrecht	1:12
HO	Veldkersvliet 67 3545DG Utrecht	1:12
HP	Veldkersvliet 69 3545DG Utrecht	1:12
HQ	Veldkersvliet 71 3545DG Utrecht	1:13
HR	Veldkersvliet 73 3545DG Utrecht	1:13
HS	Zoete viburnumstraat 1 3545DD Utrecht	1:41
HT	Zoete viburnumstraat 3 3545DD Utrecht	1:42
HU	Zoete viburnumstraat 5 3545DD Utrecht	1:42
HV	Zoete viburnumstraat 7 3545DD Utrecht	1:43
HW	Zoete viburnumstraat 9 3545DD Utrecht	1:43
HX	Zoete viburnumstraat 11 3545DD Utrecht	1:43
HY	Zoete viburnumstraat 13 3545DD Utrecht	1:44
HZ	Zoete viburnumstraat 15 3545DD Utrecht	1:45
hA	Zoete viburnumstraat 17 3545DD Utrecht	1:45
hB	Zoete viburnumstraat 2 3545DD Utrecht	1:31
hC	Zoete viburnumstraat 4 3545DD Utrecht	1:30
hD	Zoete viburnumstraat 6 3545DD Utrecht	1:31
hE	Zoete viburnumstraat 8 3545DD Utrecht	1:34

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values per year [h/year]
hF	Zoete viburnumstraat 10 3545DD Utrecht	1:34
hG	Zoete viburnumstraat 12 3545DD Utrecht	1:35
hH	Zoete viburnumstraat 14 3545DD Utrecht	1:35
hI	Shipovalaan 66 3545DC Utrecht	1:35
hJ	Shipovalaan 68 3545DC Utrecht	1:30
hK	Shipovalaan 70 3545DC Utrecht	1:28
hL	Shipovalaan 72 3545DC Utrecht	1:24
hM	Shipovalaan 74 3545DC Utrecht	1:22
hN	Shipovalaan 76 3545DC Utrecht	1:19
hO	Shipovalaan 78 3545DC Utrecht	1:18
hP	Shipovalaan 55 3545DC Utrecht	1:26
hQ	Shipovalaan 57 3545DC Utrecht	1:25
hR	Persimoenstraat 49 3545DB Utrecht	1:21
hS	Persimoenstraat 51 3545DB Utrecht	1:24
hT	Persimoenstraat 53 3545DB Utrecht	1:24
hU	Persimoenstraat 55 3545DB Utrecht	1:26
hV	Persimoenstraat 57 3545DB Utrecht	1:27
hW	Persimoenstraat 59 3545DB Utrecht	1:28
hX	Persimoenstraat 61 3545DB Utrecht	1:31
hY	Persimoenstraat 63 3545DB Utrecht	1:32
hZ	Persimoenstraat 65 3545DB Utrecht	1:36
HA	Persimoenstraat 1 3545DB Utrecht	1:15
HB	Persimoenstraat 3 3545DB Utrecht	1:15
HC	Persimoenstraat 5 3545DB Utrecht	1:15
HD	Persimoenstraat 7 3545DB Utrecht	1:15
HE	Persimoenstraat 9 3545DB Utrecht	1:15
HF	Persimoenstraat 11 3545DB Utrecht	1:15
HG	Persimoenstraat 13 3545DB Utrecht	1:15
HH	Persimoenstraat 15 3545DB Utrecht	1:15
HI	Persimoenstraat 17 3545DB Utrecht	1:15
HJ	Persimoenstraat 19 3545DB Utrecht	1:15
HK	Persimoenstraat 21 3545DB Utrecht	1:15
HL	Persimoenstraat 23 3545DB Utrecht	1:15
HM	Persimoenstraat 25 3545DB Utrecht	1:15
HN	Persimoenstraat 27 3545DB Utrecht	1:15
HO	Persimoenstraat 29 3545DB Utrecht	1:15
HP	Persimoenstraat 31 3545DB Utrecht	1:15
HQ	Persimoenstraat 33 3545DB Utrecht	1:15
HR	Persimoenstraat 35 3545DB Utrecht	1:15
HS	Persimoenstraat 37 3545DB Utrecht	1:15
HT	Persimoenstraat 39 3545DB Utrecht	1:15
HU	Persimoenstraat 41 3545DB Utrecht	1:15
HV	Persimoenstraat 43 3545DB Utrecht	1:15
HW	Persimoenstraat 45 3545DB Utrecht	1:15
HX	Persimoenstraat 47 3545DB Utrecht	1:15
HY	Donderwolk 25 3454HZ De Meern	0:00
HZ	Donderwolk 27 3454HZ De Meern	0:00
hA	Donderwolk 29 3454HZ De Meern	0:00
hB	Donderwolk 31 3454HZ De Meern	0:00
hC	Donderwolk 50 3454HZ De Meern	0:00
hD	Reijerscop 27 3454HX De Meern	9:02
hE	Sassafraslaan 4 3545CM Utrecht	0:00
hF	Sassafraslaan 6 3545CM Utrecht	0:00
hG	Sassafraslaan 8 3545CM Utrecht	0:00
hH	Sassafraslaan 10 3545CM Utrecht	0:00
hI	Sassafraslaan 12 3545CM Utrecht	0:00
hJ	Sassafraslaan 3 3545CM Utrecht	0:00
hK	Sassafraslaan 5 3545CM Utrecht	0:00
hL	Sassafraslaan 7 3545CM Utrecht	0:00
hM	Sassafraslaan 9 3545CM Utrecht	0:00
hN	Sassafraslaan 11 3545CM Utrecht	0:00
hO	Sassafraslaan 13 3545CM Utrecht	1:26
hP	Sassafraslaan 15 3545CM Utrecht	1:26
hQ	Sassafraslaan 17 3545CM Utrecht	1:27

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
hR	Sassafraslaan 19 3545CM Utrecht	1:27
hS	Sassafraslaan 21 3545CM Utrecht	1:27
hT	Sassafraslaan 47 3545CM Utrecht	1:23
hU	Sassafraslaan 49 3545CM Utrecht	1:21
hV	Sassafraslaan 51 3545CM Utrecht	1:19
hW	Sassafraslaan 53 3545CM Utrecht	1:18
hX	Sassafraslaan 55 3545CM Utrecht	1:16
hY	Sassafraslaan 57 3545CM Utrecht	1:13
hZ	Sassafraslaan 59 3545CM Utrecht	1:11
IA	Sassafraslaan 61 3545CM Utrecht	1:11
IB	Sassafraslaan 63 3545CM Utrecht	1:09
IC	Sassafraslaan 65 3545CM Utrecht	1:08
ID	Sassafraslaan 67 3545CM Utrecht	1:06
IE	Sassafraslaan 69 3545CM Utrecht	1:06
IF	Sassafraslaan 71 3545CM Utrecht	1:05
IG	Sassafraslaan 73 3545CM Utrecht	1:03
IH	Sassafraslaan 75 3545CM Utrecht	1:02
II	Sassafraslaan 77 3545CM Utrecht	1:02
IJ	Sassafraslaan 42 3545CM Utrecht	1:18
IK	Sassafraslaan 44 3545CM Utrecht	1:16
IL	Sassafraslaan 46 3545CM Utrecht	1:13
IM	Sassafraslaan 48 3545CM Utrecht	1:12
IN	Sassafraslaan 50 3545CM Utrecht	1:10
IO	Sassafraslaan 52 3545CM Utrecht	1:08
IP	Sassafraslaan 54 3545CM Utrecht	1:02
IQ	Sassafraslaan 56 3545CM Utrecht	1:02
IR	Sassafraslaan 58 3545CM Utrecht	1:01
IS	Sassafraslaan 60 3545CM Utrecht	1:00
IT	Sassafraslaan 62 3545CM Utrecht	0:59
IU	Sassafraslaan 64 3545CM Utrecht	0:58
IV	Sassafraslaan 66 3545CM Utrecht	0:57
IW	Wilde rijstvlief 68 3545CK Utrecht	0:00
IX	Wilde rijstvlief 70 3545CK Utrecht	0:00
IY	Wilde rijstvlief 72 3545CK Utrecht	0:00
IZ	Wilde rijstvlief 74 3545CK Utrecht	0:00
iA	Wilde rijstvlief 76 3545CK Utrecht	1:24
iB	Wilde rijstvlief 78 3545CK Utrecht	1:25
iC	Wilde rijstvlief 80 3545CK Utrecht	1:27
iD	Wilde rijstvlief 82 3545CK Utrecht	1:29
iE	Wilde rijstvlief 84 3545CK Utrecht	1:31
iF	Wilde rijstvlief 86 3545CK Utrecht	1:32
iG	Wilde rijstvlief 88 3545CK Utrecht	1:34
iH	Wilde rijstvlief 90 3545CK Utrecht	1:36
iI	Wilde rijstvlief 92 3545CK Utrecht	1:36
iJ	Wilde rijstvlief 94 3545CK Utrecht	1:39
iK	Wilde rijstvlief 96 3545CK Utrecht	1:39
iL	Wilde rijstvlief 98 3545CK Utrecht	1:41
iM	Wilde rijstvlief 100 3545CK Utrecht	1:42
iN	Wilde rijstvlief 102 3545CK Utrecht	1:44
iO	Wilde rijstvlief 104 3545CK Utrecht	1:39
iP	Wilde rijstvlief 106 3545CK Utrecht	1:38
iQ	Wilde rijstvlief 108 3545CK Utrecht	1:35
iR	Sassafraslaan 2 3545CM Utrecht	0:00
iS	Sassafraslaan 14 3545CM Utrecht	0:00
iT	Sassafraslaan 16 3545CM Utrecht	0:00
iU	Sassafraslaan 18 3545CM Utrecht	0:00
iV	Sassafraslaan 20 3545CM Utrecht	0:00
iW	Sassafraslaan 22 3545CM Utrecht	0:00
iX	Sassafraslaan 24 3545CM Utrecht	0:00
iY	Sassafraslaan 26 3545CM Utrecht	0:00
iZ	Sassafraslaan 28 3545CM Utrecht	0:00
IA	Sassafraslaan 23 3545CM Utrecht	1:29
IB	Sassafraslaan 25 3545CM Utrecht	1:30
IC	Sassafraslaan 27 3545CM Utrecht	1:30

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ID	Sassafraslaan 29 3545CM Utrecht	1:30
IE	Sassafraslaan 31 3545CM Utrecht	1:31
IF	Sassafraslaan 33 3545CM Utrecht	1:31
IG	Sassafraslaan 35 3545CM Utrecht	1:32
IH	Sassafraslaan 37 3545CM Utrecht	1:32
II	Sassafraslaan 39 3545CM Utrecht	1:32
IJ	Sassafraslaan 41 3545CM Utrecht	1:32
IK	Sassafraslaan 43 3545CM Utrecht	1:29
IL	Wilde rucolavliet 67 3545CL Utrecht	0:00
IM	Wilde rucolavliet 69 3545CL Utrecht	0:00
IN	Wilde rucolavliet 71 3545CL Utrecht	0:00
IO	Wilde rucolavliet 73 3545CL Utrecht	0:00
IP	Wilde rucolavliet 75 3545CL Utrecht	0:00
IQ	Wilde rucolavliet 77 3545CL Utrecht	0:00
IR	Wilde rucolavliet 79 3545CL Utrecht	0:00
IS	Wilde rucolavliet 81 3545CL Utrecht	0:00
IT	Wilde rucolavliet 83 3545CL Utrecht	0:00
IU	Wilde rucolavliet 85 3545CL Utrecht	0:00
IV	Wilde rucolavliet 87 3545CL Utrecht	0:00
IW	Wilde rucolavliet 89 3545CL Utrecht	0:00
IX	Wilde rucolavliet 91 3545CL Utrecht	0:00
IY	Wilde rucolavliet 1 3545CL Utrecht	0:00
IZ	Wilde rucolavliet 3 3545CL Utrecht	0:00
iA	Wilde rucolavliet 5 3545CL Utrecht	0:00
iB	Wilde rucolavliet 7 3545CL Utrecht	0:00
iC	Wilde rucolavliet 9 3545CL Utrecht	0:00
iD	Wilde rucolavliet 11 3545CL Utrecht	0:00
iE	Wilde rucolavliet 13 3545CL Utrecht	0:00
iF	Wilde rucolavliet 15 3545CL Utrecht	0:00
iG	Wilde rucolavliet 17 3545CL Utrecht	0:00
iH	Wilde rucolavliet 19 3545CL Utrecht	0:00
iI	Wilde rucolavliet 21 3545CL Utrecht	0:00
iJ	Wilde rucolavliet 23 3545CL Utrecht	0:00
iK	Wilde rucolavliet 25 3545CL Utrecht	0:00
iL	Wilde rucolavliet 27 3545CL Utrecht	0:00
iM	Wilde rucolavliet 29 3545CL Utrecht	0:00
iN	Wilde rucolavliet 31 3545CL Utrecht	0:00
iO	Wilde rucolavliet 33 3545CL Utrecht	0:00
iP	Wilde rucolavliet 35 3545CL Utrecht	0:00
iQ	Wilde rucolavliet 37 3545CL Utrecht	0:00
iR	Wilde rucolavliet 39 3545CL Utrecht	0:00
iS	Wilde rucolavliet 41 3545CL Utrecht	0:00
iT	Wilde rucolavliet 43 3545CL Utrecht	0:00
iU	Wilde rucolavliet 45 3545CL Utrecht	0:00
iV	Wilde rucolavliet 47 3545CL Utrecht	0:00
iW	Wilde rucolavliet 49 3545CL Utrecht	0:00
iX	Wilde rucolavliet 51 3545CL Utrecht	0:00
iY	Wilde rucolavliet 53 3545CL Utrecht	0:00
iZ	Wilde rucolavliet 55 3545CL Utrecht	0:00
IA	Wilde rucolavliet 57 3545CL Utrecht	0:00
IB	Wilde rucolavliet 59 3545CL Utrecht	0:00
IC	Wilde rucolavliet 61 3545CL Utrecht	0:00
ID	Wilde rucolavliet 63 3545CL Utrecht	0:00
IE	Wilde rucolavliet 65 3545CL Utrecht	0:00
IF	Wilde rucolavliet 93 3545CL Utrecht	1:16
IG	Wilde rucolavliet 95 3545CL Utrecht	1:13
IH	Wilde rucolavliet 97 3545CL Utrecht	1:09
II	Wilde rucolavliet 99 3545CL Utrecht	1:07
IJ	Wilde rucolavliet 101 3545CL Utrecht	0:00
IK	Wilde rucolavliet 103 3545CL Utrecht	0:00
IL	Wilde rucolavliet 105 3545CL Utrecht	0:00
IM	Wilde rucolavliet 107 3545CL Utrecht	0:00
IN	Wilde rucolavliet 109 3545CL Utrecht	0:00
IO	Wilde rucolavliet 111 3545CL Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
IP	Wilde rucolavliet 113 3545CL Utrecht	0:00
IQ	Wilde rucolavliet 115 3545CL Utrecht	0:00
IR	Wilde rucolavliet 117 3545CL Utrecht	0:00
IS	Wilde rucolavliet 119 3545CL Utrecht	0:00
IT	Sassafraslaan 40 3545CM Utrecht	1:25
IU	Sassafraslaan 30 3545CM Utrecht	1:22
IV	Sassafraslaan 32 3545CM Utrecht	1:23
IW	Sassafraslaan 34 3545CM Utrecht	1:23
IX	Sassafraslaan 36 3545CM Utrecht	1:24
IY	Sassafraslaan 38 3545CM Utrecht	1:24
IZ	Sassafraslaan 68 3545CM Utrecht	0:55
iA	Sassafraslaan 70 3545CM Utrecht	0:54
iB	Sassafraslaan 72 3545CM Utrecht	0:54
iC	Sassafraslaan 74 3545CM Utrecht	0:53
iD	Sassafraslaan 76 3545CM Utrecht	0:53
iE	Sassafraslaan 78 3545CM Utrecht	0:51
iF	Sassafraslaan 45 3545CM Utrecht	1:27
iG	Sassafraslaan 79 3545CM Utrecht	1:00
iH	Sassafraslaan 81 3545CM Utrecht	0:59
iI	Sassafraslaan 83 3545CM Utrecht	0:58
iJ	Sassafraslaan 85 3545CM Utrecht	0:58
iK	Sassafraslaan 87 3545CM Utrecht	0:55
iL	Zoutstruikstraat 1 3545CZ Utrecht	0:53
iM	Zoutstruikstraat 3 3545CZ Utrecht	0:53
iN	Wilde rijstvlief 110 3545CK Utrecht	1:30
iO	Wilde rijstvlief 112 3545CK Utrecht	1:24
iP	Wilde rijstvlief 114 3545CK Utrecht	1:22
iQ	Wilde rijstvlief 116 3545CK Utrecht	1:17
iR	Wilde rijstvlief 118 3545CK Utrecht	1:15
iS	Wilde rijstvlief 120 3545CK Utrecht	1:14
iT	Wilde rijstvlief 122 3545CK Utrecht	1:12
iU	Wilde rijstvlief 124 3545CK Utrecht	1:10
iV	Wilde rijstvlief 126 3545CK Utrecht	1:08
iW	Wilde rijstvlief 128 3545CK Utrecht	1:05
iX	Wilde rijstvlief 130 3545CK Utrecht	1:04
iY	Wilde rijstvlief 132 3545CK Utrecht	1:02
iZ	Wilde rijstvlief 134 3545CK Utrecht	1:01
IA	Wilde rijstvlief 136 3545CK Utrecht	0:59
IB	Wilde rijstvlief 138 3545CK Utrecht	0:57
IC	Wilde rijstvlief 140 3545CK Utrecht	0:57
ID	Wilde rijstvlief 142 3545CK Utrecht	0:56
IE	Wilde rijstvlief 144 3545CK Utrecht	0:56
IF	Wilde rijstvlief 146 3545CK Utrecht	0:55
IG	Eendenkroosvlief 1 3545CX Utrecht	0:00
IH	Eendenkroosvlief 3 3545CX Utrecht	0:00
II	Eendenkroosvlief 5 3545CX Utrecht	0:00
IJ	Eendenkroosvlief 7 3545CX Utrecht	0:00
IK	Eendenkroosvlief 9 3545CX Utrecht	0:00
IL	Eendenkroosvlief 11 3545CX Utrecht	0:00
IM	Eendenkroosvlief 13 3545CX Utrecht	0:00
IN	Eendenkroosvlief 15 3545CX Utrecht	0:00
IO	Eendenkroosvlief 17 3545CX Utrecht	0:00
IP	Eendenkroosvlief 19 3545CX Utrecht	0:46
IQ	Eendenkroosvlief 21 3545CX Utrecht	0:46
IR	Eendenkroosvlief 23 3545CX Utrecht	0:46
IS	Eendenkroosvlief 25 3545CX Utrecht	0:47
IT	Eendenkroosvlief 27 3545CX Utrecht	0:48
IU	Eendenkroosvlief 29 3545CX Utrecht	0:48
IV	Eendenkroosvlief 31 3545CX Utrecht	0:48
IW	Eendenkroosvlief 33 3545CX Utrecht	0:51
IX	Eendenkroosvlief 35 3545CX Utrecht	0:53
IY	Eendenkroosvlief 37 3545CX Utrecht	0:53
IZ	Eendenkroosvlief 39 3545CX Utrecht	0:53
iA	Eendenkroosvlief 41 3545CX Utrecht	0:55

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
iB	Zoutstruikstraat 2 3545CZ Utrecht	0:00
iC	Zoutstruikstraat 4 3545CZ Utrecht	0:00
iD	Zoutstruikstraat 6 3545CZ Utrecht	0:00
iE	Zoutstruikstraat 8 3545CZ Utrecht	0:49
iF	Zoutstruikstraat 10 3545CZ Utrecht	0:49
iG	Zoutstruikstraat 12 3545CZ Utrecht	0:49
iH	Zoutstruikstraat 14 3545CZ Utrecht	0:49
iI	Zoutstruikstraat 16 3545CZ Utrecht	0:49
iJ	Zoutstruikstraat 18 3545CZ Utrecht	0:50
iK	Zoutstruikstraat 20 3545CZ Utrecht	0:51
iL	Zoutstruikstraat 22 3545CZ Utrecht	0:50
iM	Zoutstruikstraat 24 3545CZ Utrecht	0:51
iN	Zoutstruikstraat 26 3545CZ Utrecht	0:52
iO	Zoutstruikstraat 28 3545CZ Utrecht	0:54
iP	Zoutstruikstraat 30 3545CZ Utrecht	0:56
iQ	Van Lawick van Pabstlaan 1 3453RA De Meern	1:20
iR	Van Lawick van Pabstlaan 3 3453RA De Meern	1:48
iS	Sportpark Rijnvliet 3B 3545EA Utrecht	2:22
iT	Laan 1954 6 3454CR De Meern	1:47
iU	Rosweydelaan 1 3454BL De Meern	1:47
iV	Hickorylaan 50 3545CT Utrecht	0:00
iW	Hickorylaan 52 3545CT Utrecht	0:00
iX	Hickorylaan 54 3545CT Utrecht	0:00
iY	Hickorylaan 56 3545CT Utrecht	0:00
iZ	Hickorylaan 58 3545CT Utrecht	0:00
IA	Hickorylaan 60 3545CT Utrecht	0:00
IB	Hickorylaan 62 3545CT Utrecht	0:00
IC	Hickorylaan 64 3545CT Utrecht	0:00
ID	Hickorylaan 66 3545CT Utrecht	0:00
IE	Hickorylaan 68 3545CT Utrecht	0:00
IF	Hickorylaan 70 3545CT Utrecht	0:00
IG	Hickorylaan 72 3545CT Utrecht	0:00
IH	Hickorylaan 74 3545CT Utrecht	0:00
II	Hickorylaan 76 3545CT Utrecht	0:00
IJ	Hickorylaan 78 3545CT Utrecht	0:00
IK	Hickorylaan 80 3545CT Utrecht	0:00
IL	Hickorylaan 82 3545CT Utrecht	0:00
IM	Hickorylaan 84 3545CT Utrecht	0:00
IN	Hickorylaan 86 3545CT Utrecht	0:00
IO	Hickorylaan 88 3545CT Utrecht	0:00
IP	Hickorylaan 90 3545CT Utrecht	0:00
IQ	Hickorylaan 92 3545CT Utrecht	0:00
IR	Hickorylaan 94 3545CT Utrecht	0:00
IS	Hickorylaan 96 3545CT Utrecht	0:00
IT	Hickorylaan 98 3545CT Utrecht	0:00
IU	Hickorylaan 100 3545CT Utrecht	0:00
IV	Hickorylaan 102 3545CT Utrecht	0:00
IW	Hickorylaan 104 3545CT Utrecht	0:00
IX	Hickorylaan 106 3545CT Utrecht	0:00
IY	Hickorylaan 108 3545CT Utrecht	0:00
IZ	Hickorylaan 110 3545CT Utrecht	0:00
iA	Hickorylaan 112 3545CT Utrecht	0:00
iB	Hickorylaan 114 3545CT Utrecht	0:00
iC	Hickorylaan 116 3545CT Utrecht	0:00
iD	Hickorylaan 118 3545CT Utrecht	0:00
iE	Hickorylaan 120 3545CT Utrecht	0:00
iF	Hickorylaan 122 3545CT Utrecht	0:00
iG	Hickorylaan 124 3545CT Utrecht	0:00
iH	Hickorylaan 126 3545CT Utrecht	0:00
iI	Hickorylaan 128 3545CT Utrecht	0:00
iJ	Hickorylaan 130 3545CT Utrecht	0:00
iK	Hickorylaan 132 3545CT Utrecht	0:00
iL	Hickorylaan 134 3545CT Utrecht	0:00
iM	Hickorylaan 136 3545CT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
iN	Hickorylaan 138 3545CT Utrecht	0:00
iO	Hickorylaan 140 3545CT Utrecht	0:00
iP	Hickorylaan 142 3545CT Utrecht	0:00
iQ	Hickorylaan 144 3545CT Utrecht	0:00
iR	Hickorylaan 146 3545CT Utrecht	0:00
iS	Hickorylaan 148 3545CT Utrecht	0:00
iT	Hickorylaan 150 3545CT Utrecht	0:00
iU	Hickorylaan 152 3545CT Utrecht	0:00
iV	Hickorylaan 154 3545CT Utrecht	0:00
iW	Hickorylaan 156 3545CT Utrecht	0:00
iX	Hickorylaan 158 3545CT Utrecht	0:00
iY	Hickorylaan 160 3545CT Utrecht	0:00
iZ	Hickorylaan 162 3545CT Utrecht	0:00
?A	Hickorylaan 164 3545CT Utrecht	0:00
?B	Hickorylaan 166 3545CT Utrecht	0:00
?C	Hickorylaan 168 3545CT Utrecht	0:00
?D	Hickorylaan 170 3545CT Utrecht	0:00
?E	Hickorylaan 172 3545CT Utrecht	0:00
?F	Hickorylaan 174 3545CT Utrecht	0:00
?G	Hickorylaan 176 3545CT Utrecht	0:00
?H	Hickorylaan 178 3545CT Utrecht	0:00
?I	Hickorylaan 180 3545CT Utrecht	0:00
?J	Hickorylaan 182 3545CT Utrecht	0:00
?K	Hickorylaan 184 3545CT Utrecht	0:00
?L	Hickorylaan 186 3545CT Utrecht	0:00
?M	Hickorylaan 188 3545CT Utrecht	0:00
?N	Hickorylaan 190 3545CT Utrecht	0:00
?O	Hickorylaan 192 3545CT Utrecht	0:00
?P	Hickorylaan 194 3545CT Utrecht	0:00
?Q	Hickorylaan 196 3545CT Utrecht	0:00
?R	Hickorylaan 198 3545CT Utrecht	0:00
?S	Hickorylaan 200 3545CT Utrecht	0:00
?T	Hickorylaan 202 3545CT Utrecht	0:00
?U	Hickorylaan 204 3545CT Utrecht	0:00
?V	Hickorylaan 206 3545CT Utrecht	0:00
?W	Hickorylaan 208 3545CT Utrecht	0:00
?X	Hickorylaan 210 3545CT Utrecht	0:00
?Y	Hickorylaan 212 3545CT Utrecht	0:00
?Z	Hickorylaan 214 3545CT Utrecht	0:00
?A	Hickorylaan 216 3545CT Utrecht	0:00
?B	Hickorylaan 218 3545CT Utrecht	0:00
?C	Hickorylaan 220 3545CT Utrecht	0:00
?D	Hickorylaan 222 3545CT Utrecht	0:00
?E	Hickorylaan 224 3545CT Utrecht	0:00
?F	Hickorylaan 226 3545CT Utrecht	0:00
?G	Hickorylaan 228 3545CT Utrecht	0:00
?H	Hickorylaan 230 3545CT Utrecht	0:00
?I	Hickorylaan 232 3545CT Utrecht	0:00
?J	Hickorylaan 234 3545CT Utrecht	0:00
?K	Hickorylaan 236 3545CT Utrecht	0:00
?L	Hickorylaan 238 3545CT Utrecht	0:00
?M	Hickorylaan 240 3545CT Utrecht	0:00
?N	Hickorylaan 242 3545CT Utrecht	0:00
?O	Hickorylaan 244 3545CT Utrecht	0:00
?P	Hickorylaan 246 3545CT Utrecht	0:00
?Q	Hickorylaan 248 3545CT Utrecht	0:42
?R	Hickorylaan 250 3545CT Utrecht	0:42
?S	Hickorylaan 252 3545CT Utrecht	0:42
?T	Hickorylaan 254 3545CT Utrecht	0:42
?U	Hickorylaan 256 3545CT Utrecht	0:42
?V	Hickorylaan 258 3545CT Utrecht	0:42
?W	Hickorylaan 260 3545CT Utrecht	0:42
?X	Hickorylaan 262 3545CT Utrecht	0:42
?Y	Hickorylaan 264 3545CT Utrecht	0:42

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
?Z	Hickorylaan 266 3545CT Utrecht	0:42
JA	Hickorylaan 268 3545CT Utrecht	0:42
JB	Hickorylaan 270 3545CT Utrecht	0:42
JC	Hickorylaan 272 3545CT Utrecht	0:42
JD	Hickorylaan 274 3545CT Utrecht	0:42
JE	Hickorylaan 276 3545CT Utrecht	0:42
JF	Hickorylaan 278 3545CT Utrecht	0:42
JG	Hickorylaan 280 3545CT Utrecht	0:42
JH	Hickorylaan 282 3545CT Utrecht	0:42
JI	Hickorylaan 284 3545CT Utrecht	0:42
JJ	Hickorylaan 286 3545CT Utrecht	0:43
JK	Hickorylaan 288 3545CT Utrecht	0:43
JL	Hickorylaan 290 3545CT Utrecht	0:43
JM	Hickorylaan 292 3545CT Utrecht	0:43
JN	Hickorylaan 294 3545CT Utrecht	0:43
JO	Hickorylaan 296 3545CT Utrecht	0:43
JP	Hickorylaan 298 3545CT Utrecht	0:43
JQ	Hickorylaan 300 3545CT Utrecht	0:43
JR	Hickorylaan 302 3545CT Utrecht	0:43
JS	Hickorylaan 304 3545CT Utrecht	0:43
JT	Hickorylaan 306 3545CT Utrecht	0:43
JU	Hickorylaan 308 3545CT Utrecht	0:43
JV	Hickorylaan 310 3545CT Utrecht	0:43
JW	Hickorylaan 312 3545CT Utrecht	0:43
JX	Hickorylaan 314 3545CT Utrecht	0:43
JY	Hickorylaan 316 3545CT Utrecht	0:43
JZ	Hickorylaan 318 3545CT Utrecht	0:43
jA	Hickorylaan 320 3545CT Utrecht	0:43
jB	Hickorylaan 322 3545CT Utrecht	0:43
jC	Hickorylaan 324 3545CT Utrecht	0:43
jD	Hickorylaan 326 3545CT Utrecht	0:00
jE	Hickorylaan 328 3545CT Utrecht	0:00
jF	Hickorylaan 330 3545CT Utrecht	0:00
jG	Hickorylaan 332 3545CT Utrecht	0:00
jH	Hickorylaan 334 3545CT Utrecht	0:00
JI	Hickorylaan 336 3545CT Utrecht	0:00
JI	Hickorylaan 338 3545CT Utrecht	0:00
JK	Hickorylaan 340 3545CT Utrecht	0:00
JL	Hickorylaan 342 3545CT Utrecht	0:00
JM	Hickorylaan 344 3545CT Utrecht	0:00
JN	Hickorylaan 346 3545CT Utrecht	0:00
JO	Hickorylaan 348 3545CT Utrecht	0:00
JP	Hickorylaan 350 3545CT Utrecht	0:00
JQ	Hickorylaan 352 3545CT Utrecht	0:00
JR	Hickorylaan 354 3545CT Utrecht	0:00
JS	Hickorylaan 356 3545CT Utrecht	0:00
JT	Hickorylaan 358 3545CT Utrecht	0:00
JU	Hickorylaan 360 3545CT Utrecht	0:00
JV	Hickorylaan 362 3545CT Utrecht	0:00
JW	Hickorylaan 364 3545CT Utrecht	0:00
JX	Hickorylaan 366 3545CT Utrecht	0:00
JY	Hickorylaan 368 3545CT Utrecht	0:00
jZ	Hickorylaan 370 3545CT Utrecht	0:00
KA	Hickorylaan 372 3545CT Utrecht	0:00
KB	Hickorylaan 374 3545CT Utrecht	0:00
KC	Hickorylaan 376 3545CT Utrecht	0:00
KD	Hickorylaan 378 3545CT Utrecht	0:00
KE	Hickorylaan 380 3545CT Utrecht	0:00
KF	Hickorylaan 382 3545CT Utrecht	0:00
KG	Hickorylaan 384 3545CT Utrecht	0:00
KH	Hickorylaan 386 3545CT Utrecht	0:00
KI	Hickorylaan 388 3545CT Utrecht	0:00
KJ	Hickorylaan 390 3545CT Utrecht	0:00
KK	Hickorylaan 392 3545CT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values per year [h/year]
KL	Hickorylaan 394 3545CT Utrecht	0:00
KM	Hickorylaan 396 3545CT Utrecht	0:00
KN	Hickorylaan 398 3545CT Utrecht	0:00
KO	Hickorylaan 400 3545CT Utrecht	0:00
KP	Hickorylaan 402 3545CT Utrecht	0:00
KQ	Hickorylaan 404 3545CT Utrecht	0:00
KR	Hickorylaan 406 3545CT Utrecht	0:00
KS	Hickorylaan 408 3545CT Utrecht	0:00
KT	Hickorylaan 410 3545CT Utrecht	0:00
KU	Hickorylaan 412 3545CT Utrecht	0:00
KV	Hickorylaan 414 3545CT Utrecht	0:00
KW	Hickorylaan 416 3545CT Utrecht	0:00
KX	Hickorylaan 418 3545CT Utrecht	0:00
KY	Hickorylaan 420 3545CT Utrecht	0:00
KZ	Hickorylaan 422 3545CT Utrecht	0:00
kA	Hickorylaan 424 3545CT Utrecht	0:00
kB	Hickorylaan 426 3545CT Utrecht	0:00
kC	Hickorylaan 428 3545CT Utrecht	0:00
kD	Hickorylaan 430 3545CT Utrecht	0:00
kE	Hickorylaan 432 3545CT Utrecht	0:00
kF	Hickorylaan 434 3545CT Utrecht	0:00
kG	Hickorylaan 436 3545CT Utrecht	0:00
kH	Hickorylaan 438 3545CT Utrecht	0:00
kI	Hickorylaan 440 3545CT Utrecht	0:00
kJ	Hickorylaan 442 3545CT Utrecht	0:00
kK	Hickorylaan 444 3545CT Utrecht	0:00
kL	Meentweg 166A 3454AZ De Meern	12:19
kM	Lotusvliet 56 3545DH Utrecht	1:41
kN	Lotusvliet 58 3545DH Utrecht	1:46
kO	Lotusvliet 60 3545DH Utrecht	1:52
kP	Fladderiepvliet 25 3545AJ Utrecht	0:19
kQ	Fladderiepvliet 27 3545AJ Utrecht	0:24
kR	Fladderiepvliet 29 3545AJ Utrecht	0:26
kS	Fladderiepvliet 31 3545AJ Utrecht	0:31
kT	Fladderiepvliet 33 3545AJ Utrecht	0:34
kU	Fladderiepvliet 35 3545AJ Utrecht	0:37
kV	Fladderiepvliet 37 3545AJ Utrecht	0:38
kW	Fladderiepvliet 39 3545AJ Utrecht	0:44
kX	Fladderiepvliet 41 3545AJ Utrecht	0:47
kY	Fladderiepvliet 43 3545AJ Utrecht	0:54
kZ	Fladderiepvliet 45 3545AJ Utrecht	0:49
?A	Fladderiepvliet 47 3545AJ Utrecht	0:47
?B	Fladderiepvliet 49 3545AJ Utrecht	0:44
?C	Fladderiepvliet 51 3545AJ Utrecht	0:42
?D	Fladderiepvliet 53 3545AJ Utrecht	0:40
?E	Fladderiepvliet 55 3545AJ Utrecht	0:00
?F	Fladderiepvliet 57 3545AJ Utrecht	0:00
?G	Fladderiepvliet 59 3545AJ Utrecht	0:00
?H	Fladderiepvliet 61 3545AJ Utrecht	0:00
?I	Fladderiepvliet 63 3545AJ Utrecht	0:00
?J	Hibiscusstraat 1 3545AH Utrecht	0:08
?K	Hibiscusstraat 2 3545AH Utrecht	0:00
?L	Hibiscusstraat 3 3545AH Utrecht	0:10
?M	Hibiscusstraat 4 3545AH Utrecht	0:00
?N	Hibiscusstraat 5 3545AH Utrecht	0:12
?O	Hibiscusstraat 6 3545AH Utrecht	0:00
?P	Hibiscusstraat 7 3545AH Utrecht	0:14
?Q	Hibiscusstraat 8 3545AH Utrecht	0:03
?R	Hibiscusstraat 9 3545AH Utrecht	0:17
?S	Hibiscusstraat 10 3545AH Utrecht	0:09
?T	Hibiscusstraat 11 3545AH Utrecht	0:22
?U	Hibiscusstraat 12 3545AH Utrecht	0:11
?V	Hibiscusstraat 13 3545AH Utrecht	0:24
?W	Hibiscusstraat 14 3545AH Utrecht	0:15

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values per year [h/year]
?X	Hibiscusstraat 15 3545AH Utrecht	0:26
?Y	Hibiscusstraat 16 3545AH Utrecht	0:18
?Z	Hibiscusstraat 17 3545AH Utrecht	0:28
LA	Hibiscusstraat 18 3545AH Utrecht	0:21
LB	Hibiscusstraat 20 3545AH Utrecht	0:23
LC	Hibiscusstraat 22 3545AH Utrecht	0:00
LD	Hibiscusstraat 24 3545AH Utrecht	0:00
LE	Pecanlaan 9 3545AE Utrecht	0:00
LF	Pecanlaan 11 3545AE Utrecht	0:00
LG	Pecanlaan 13 3545AE Utrecht	0:00
LH	Pecanlaan 15 3545AE Utrecht	0:00
LI	Pecanlaan 17 3545AE Utrecht	0:00
LJ	Pecanlaan 19 3545AE Utrecht	0:00
LK	Pecanlaan 21 3545AE Utrecht	0:00
LL	Pecanlaan 23 3545AE Utrecht	0:00
LM	Pecanlaan 25 3545AE Utrecht	0:00
LN	Pecanlaan 27 3545AE Utrecht	0:00
LO	Pecanlaan 29 3545AE Utrecht	0:00
LP	Pecanlaan 31 3545AE Utrecht	0:00
LQ	Pecanlaan 33 3545AE Utrecht	0:00
LR	Pecanlaan 35 3545AE Utrecht	0:00
LS	Zingiberstraat 2 3545AG Utrecht	0:00
LT	Zingiberstraat 4 3545AG Utrecht	0:00
LU	Zingiberstraat 6 3545AG Utrecht	0:02
LV	Zingiberstraat 8 3545AG Utrecht	0:05
LW	Fladderiepvliet 7 3545AJ Utrecht	0:22
LX	Fladderiepvliet 9 3545AJ Utrecht	0:16
LY	Fladderiepvliet 11 3545AJ Utrecht	0:14
LZ	Fladderiepvliet 13 3545AJ Utrecht	0:09
IA	Fladderiepvliet 15 3545AJ Utrecht	0:08
IB	Fladderiepvliet 17 3545AJ Utrecht	0:06
IC	Fladderiepvliet 19 3545AJ Utrecht	0:04
ID	Fladderiepvliet 21 3545AJ Utrecht	0:05
IE	Fladderiepvliet 23 3545AJ Utrecht	0:07
IF	Zingiberstraat 1 3545AG Utrecht	0:00
IG	Zingiberstraat 3 3545AG Utrecht	0:00
IH	Zingiberstraat 5 3545AG Utrecht	0:00
II	Zingiberstraat 7 3545AG Utrecht	0:00
IJ	Zingiberstraat 9 3545AG Utrecht	0:00
IK	Zingiberstraat 11 3545AG Utrecht	0:00
IL	Zingiberstraat 13 3545AG Utrecht	0:00
IM	Zingiberstraat 15 3545AG Utrecht	0:00
IN	Daslookstraat 2 3545AB Utrecht	0:00
IO	Daslookstraat 4 3545AB Utrecht	0:00
IP	Daslookstraat 6 3545AB Utrecht	0:00
IQ	Daslookstraat 8 3545AB Utrecht	0:00
IR	Daslookstraat 12 3545AB Utrecht	0:00
IS	Daslookstraat 14 3545AB Utrecht	0:00
IT	Daslookstraat 16 3545AB Utrecht	0:00
IU	Daslookstraat 18 3545AB Utrecht	0:00
IV	Daslookstraat 20 3545AB Utrecht	0:00
IW	Daslookstraat 24 Utrecht	0:00
IX	Daslookstraat 26 Utrecht	0:00
IY	Daslookstraat 28 3545AB Utrecht	0:00
IZ	Daslookstraat 30 3545AB Utrecht	0:00
LA	Daslookstraat 32 3545AB Utrecht	0:00
LB	Akeleistraat 1 3545AD Utrecht	0:00
LC	Akeleistraat 3 3545AD Utrecht	0:00
LD	Akeleistraat 5 3545AD Utrecht	0:00
LE	Akeleistraat 7 3545AD Utrecht	0:00
LF	Akeleistraat 9 3545AD Utrecht	0:00
LG	Akeleistraat 11 3545AD Utrecht	0:00
LH	Akeleistraat 13 3545AD Utrecht	0:00
LI	Akeleistraat 15 3545AD Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values per year [h/year]
LJ	Akeleistraat 17 3545AD Utrecht	0:00
LK	Monardastraat 9 3545AC Utrecht	0:00
LL	Monardastraat 11 3545AC Utrecht	0:00
LM	Monardastraat 13 3545AC Utrecht	0:00
LN	Monardastraat 15 3545AC Utrecht	0:00
LO	Daslookstraat 10 3545AB Utrecht	0:00
LP	Nedereindseweg 549 3402PT IJsselstein	0:00
LQ	Nedereindseweg 561a 3402PT IJsselstein	7:21
LR	Nedereindseweg 561 3402PT IJsselstein	7:44
LS	Nedereindseweg 563 3402PT IJsselstein	8:04
LT	Noord IJsseldijk 28 3402PH IJsselstein	0:00
LU	Noord IJsseldijk 123 3402PG IJsselstein	0:00
LV	Abraham Kuyperspark 83 3437JB Nieuwegein	0:00
LW	Abraham Kuyperspark 84 3437JB Nieuwegein	0:00
LX	Abraham Kuyperspark 85 3437JB Nieuwegein	0:00
LY	Abraham Kuyperspark 86 3437JB Nieuwegein	0:00
LZ	Abraham Kuyperspark 87 3437JB Nieuwegein	0:00
IA	Abraham Kuyperspark 88 3437JB Nieuwegein	0:00
IB	Abraham Kuyperspark 89 3437JB Nieuwegein	0:00
IC	Abraham Kuyperspark 93 3437JB Nieuwegein	0:00
ID	Abraham Kuyperspark 94 3437JB Nieuwegein	0:00
IE	Abraham Kuyperspark 95 3437JB Nieuwegein	0:00
IF	Abraham Kuyperspark 96 3437JB Nieuwegein	0:00
IG	Abraham Kuyperspark 97 3437JB Nieuwegein	0:00
IH	Abraham Kuyperspark 98 3437JB Nieuwegein	0:00
II	Abraham Kuyperspark 99 3437JB Nieuwegein	0:00
IJ	Abraham Kuyperspark 103 3437JB Nieuwegein	0:00
IK	Abraham Kuyperspark 104 3437JB Nieuwegein	0:00
IL	Abraham Kuyperspark 105 3437JB Nieuwegein	0:00
IM	Abraham Kuyperspark 106 3437JB Nieuwegein	0:00
IN	Abraham Kuyperspark 107 3437JB Nieuwegein	0:00
IO	Abraham Kuyperspark 108 3437JB Nieuwegein	0:00
IP	Abraham Kuyperspark 109 3437JB Nieuwegein	0:00
IQ	Abraham Kuyperspark 110 3437JC Nieuwegein	0:00
IR	Abraham Kuyperspark 111 3437JC Nieuwegein	0:00
IS	Abraham Kuyperspark 112 3437JC Nieuwegein	0:00
IT	Abraham Kuyperspark 113 3437JC Nieuwegein	0:00
IU	Abraham Kuyperspark 114 3437JC Nieuwegein	0:00
IV	Abraham Kuyperspark 115 3437JC Nieuwegein	0:00
IW	Abraham Kuyperspark 116 3437JC Nieuwegein	0:00
IX	Abraham Kuyperspark 117 3437JC Nieuwegein	0:00
IY	Abraham Kuyperspark 118 3437JC Nieuwegein	0:00
IZ	Abraham Kuyperspark 119 3437JC Nieuwegein	0:00
LA	Abraham Kuyperspark 120 3437JC Nieuwegein	0:00
LB	Abraham Kuyperspark 121 3437JC Nieuwegein	0:00
LC	Abraham Kuyperspark 122 3437JC Nieuwegein	0:00
LD	Abraham Kuyperspark 123 3437JC Nieuwegein	0:00
LE	Abraham Kuyperspark 124 3437JC Nieuwegein	0:00
LF	Abraham Kuyperspark 125 3437JC Nieuwegein	0:00
LG	Abraham Kuyperspark 126 3437JC Nieuwegein	0:00
LH	Abraham Kuyperspark 127 3437JC Nieuwegein	0:00
LI	Abraham Kuyperspark 128 3437JC Nieuwegein	0:00
LJ	Abraham Kuyperspark 129 3437JC Nieuwegein	0:00
LK	Abraham Kuyperspark 130 3437JC Nieuwegein	0:00
LL	Abraham Kuyperspark 131 3437JC Nieuwegein	0:00
LM	Abraham Kuyperspark 132 3437JC Nieuwegein	0:00
LN	Abraham Kuyperspark 133 3437JC Nieuwegein	0:00
LO	Abraham Kuyperspark 64 3437JB Nieuwegein	0:00
LP	Abraham Kuyperspark 65 3437JB Nieuwegein	0:00
LQ	Abraham Kuyperspark 66 3437JB Nieuwegein	0:00
LR	Abraham Kuyperspark 67 3437JB Nieuwegein	0:00
LS	Abraham Kuyperspark 68 3437JB Nieuwegein	0:00
LT	Abraham Kuyperspark 69 3437JB Nieuwegein	0:00
LU	Abraham Kuyperspark 73 3437JB Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
LV	Abraham Kuyperspark 74 3437JB Nieuwegein	0:00
LW	Abraham Kuyperspark 75 3437JB Nieuwegein	0:00
LX	Abraham Kuyperspark 76 3437JB Nieuwegein	0:00
LY	Abraham Kuyperspark 77 3437JB Nieuwegein	0:00
LZ	Abraham Kuyperspark 78 3437JB Nieuwegein	0:00
IA	Abraham Kuyperspark 79 3437JB Nieuwegein	0:00
IB	Abraham Kuyperspark 165 3437JC Nieuwegein	0:00
IC	Abraham Kuyperspark 166 3437JC Nieuwegein	0:00
ID	Abraham Kuyperspark 167 3437JC Nieuwegein	0:00
IE	Abraham Kuyperspark 168 3437JC Nieuwegein	0:00
IF	Abraham Kuyperspark 169 3437JC Nieuwegein	0:00
IG	Abraham Kuyperspark 171 3437JD Nieuwegein	0:00
IH	Abraham Kuyperspark 173 3437JD Nieuwegein	0:00
II	Abraham Kuyperspark 174 3437JD Nieuwegein	0:00
IJ	Abraham Kuyperspark 175 3437JD Nieuwegein	0:00
IK	Abraham Kuyperspark 176 3437JD Nieuwegein	0:00
IL	Abraham Kuyperspark 177 3437JD Nieuwegein	0:00
IM	Abraham Kuyperspark 178 3437JD Nieuwegein	0:00
IN	Abraham Kuyperspark 179 3437JD Nieuwegein	0:00
IO	Abraham Kuyperspark 180 3437JD Nieuwegein	0:00
IP	Abraham Kuyperspark 181 3437JD Nieuwegein	0:00
IQ	Abraham Kuyperspark 182 3437JD Nieuwegein	0:00
IR	Abraham Kuyperspark 183 3437JD Nieuwegein	0:00
IS	Abraham Kuyperspark 184 3437JD Nieuwegein	0:00
IT	Abraham Kuyperspark 185 3437JD Nieuwegein	0:00
IU	Abraham Kuyperspark 186 3437JD Nieuwegein	0:00
IV	Abraham Kuyperspark 187 3437JD Nieuwegein	0:00
IW	Abraham Kuyperspark 188 3437JD Nieuwegein	0:00
IX	Abraham Kuyperspark 189 3437JD Nieuwegein	0:00
IY	Abraham Kuyperspark 190 3437JD Nieuwegein	0:00
IZ	Abraham Kuyperspark 191 3437JD Nieuwegein	0:00
?A	Abraham Kuyperspark 192 3437JD Nieuwegein	0:00
?B	Abraham Kuyperspark 193 3437JD Nieuwegein	0:00
?C	Abraham Kuyperspark 194 3437JD Nieuwegein	0:00
?D	Abraham Kuyperspark 195 3437JD Nieuwegein	0:00
?E	Abraham Kuyperspark 196 3437JD Nieuwegein	0:00
?F	Abraham Kuyperspark 134 3437JC Nieuwegein	0:00
?G	Abraham Kuyperspark 135 3437JC Nieuwegein	0:00
?H	Abraham Kuyperspark 136 3437JC Nieuwegein	0:00
?I	Abraham Kuyperspark 137 3437JC Nieuwegein	0:00
?J	Abraham Kuyperspark 138 3437JC Nieuwegein	0:00
?K	Abraham Kuyperspark 139 3437JC Nieuwegein	0:00
?L	Abraham Kuyperspark 140 3437JC Nieuwegein	0:00
?M	Abraham Kuyperspark 141 3437JC Nieuwegein	0:00
?N	Abraham Kuyperspark 142 3437JC Nieuwegein	0:00
?O	Abraham Kuyperspark 143 3437JC Nieuwegein	0:00
?P	Abraham Kuyperspark 144 3437JC Nieuwegein	0:00
?Q	Abraham Kuyperspark 145 3437JC Nieuwegein	0:00
?R	Abraham Kuyperspark 146 3437JC Nieuwegein	0:00
?S	Abraham Kuyperspark 147 3437JC Nieuwegein	0:00
?T	Abraham Kuyperspark 148 3437JC Nieuwegein	0:00
?U	Abraham Kuyperspark 149 3437JC Nieuwegein	0:00
?V	Abraham Kuyperspark 150 3437JC Nieuwegein	0:00
?W	Abraham Kuyperspark 151 3437JC Nieuwegein	0:00
?X	Abraham Kuyperspark 152 3437JC Nieuwegein	0:00
?Y	Abraham Kuyperspark 153 3437JC Nieuwegein	0:00
?Z	Abraham Kuyperspark 154 3437JC Nieuwegein	0:00
?A	Abraham Kuyperspark 155 3437JC Nieuwegein	0:00
?B	Abraham Kuyperspark 156 3437JC Nieuwegein	0:00
?C	Abraham Kuyperspark 157 3437JC Nieuwegein	0:00
?D	Abraham Kuyperspark 158 3437JC Nieuwegein	0:00
?E	Abraham Kuyperspark 159 3437JC Nieuwegein	0:00
?F	Abraham Kuyperspark 160 3437JC Nieuwegein	0:00
?G	Abraham Kuyperspark 161 3437JC Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values per year [h/year]
?H	Abraham Kuyperspark 162 3437JC Nieuwegein	0:00
?I	Abraham Kuyperspark 163 3437JC Nieuwegein	0:00
?J	Abraham Kuyperspark 164 3437JC Nieuwegein	0:00
?K	Albert Verweyhove 5 3438PT Nieuwegein	3:53
?L	Albert Verweyhove 6 3438PT Nieuwegein	3:47
?M	Albert Verweyhove 7 3438PT Nieuwegein	3:50
?N	Albert Verweyhove 8 3438PT Nieuwegein	3:43
?O	Cornelis Vroomhage 1 3437KW Nieuwegein	0:00
?P	Cornelis Vroomhage 3 3437KW Nieuwegein	0:00
?Q	Cornelis Vroomhage 5 3437KW Nieuwegein	0:00
?R	Dirk van Delenhage 1 3437KR Nieuwegein	0:00
?S	Galecopperdijk 13 3437PH Nieuwegein	3:26
?T	Galecopperdijk 15 3437PH Nieuwegein	2:48
?U	Galecopperdijk 17 3437PH Nieuwegein	2:41
?V	Galecopperdijk 24 3438PG Nieuwegein	2:15
?W	Galecopperlaan 39 3437NA Nieuwegein	0:00
?X	Galecopperlaan 41 3437NA Nieuwegein	0:00
?Y	Galecopperlaan 43 3437NA Nieuwegein	0:00
?Z	Galecopperlaan 45 3437NA Nieuwegein	0:00
LA	Galecopperlaan 47 3437NA Nieuwegein	0:00
LB	Galecopperlaan 49 3437NA Nieuwegein	0:00
LC	Galecopperlaan 51 3437NA Nieuwegein	0:00
LD	Galecopperlaan 53 3437NA Nieuwegein	0:00
LE	Galecopperlaan 55 3437NA Nieuwegein	0:00
LF	Galecopperlaan 57 3437NA Nieuwegein	0:00
LG	Galecopperlaan 59 3437NA Nieuwegein	0:00
LH	Galecopperlaan 61 3437NA Nieuwegein	0:00
LI	Galecopperlaan 63 3437NA Nieuwegein	0:00
LJ	Gerard ter Borchhage 72 3437KL Nieuwegein	0:00
LK	Gerard ter Borchhage 74 3437KL Nieuwegein	0:00
LL	Gerard ter Borchhage 76 3437KL Nieuwegein	0:00
LM	Gerard ter Borchhage 78 3437KL Nieuwegein	0:00
LN	Gerard ter Borchhage 80 3437KL Nieuwegein	0:00
LO	Gerard ter Borchhage 82 3437KL Nieuwegein	0:00
LP	Gerard ter Borchhage 84 3437KL Nieuwegein	0:00
LQ	Gerard ter Borchhage 86 3437KL Nieuwegein	0:00
LR	Gerard ter Borchhage 92 3437KL Nieuwegein	0:00
LS	Gerard ter Borchhage 94 3437KL Nieuwegein	0:00
LT	Gerard ter Borchhage 96 3437KL Nieuwegein	0:00
LU	Gerard ter Borchhage 98 3437KL Nieuwegein	0:00
LV	Ferdinand Bolhage 1 3437NG Nieuwegein	0:00
LW	Ferdinand Bolhage 2 3437NH Nieuwegein	0:00
LX	Gerard ter Borchhage 2 3437KK Nieuwegein	0:00
LY	Gerard ter Borchhage 4 3437KK Nieuwegein	0:00
LZ	Gerard ter Borchhage 6 3437KK Nieuwegein	0:00
IA	Gerard ter Borchhage 8 3437KK Nieuwegein	0:00
IB	Gerard ter Borchhage 10 3437KK Nieuwegein	0:00
IC	Gerard ter Borchhage 12 3437KK Nieuwegein	0:00
ID	Gerard ter Borchhage 14 3437KK Nieuwegein	0:00
IE	Gerard ter Borchhage 16 3437KK Nieuwegein	0:00
IF	Gerard ter Borchhage 18 3437KK Nieuwegein	0:00
IG	Gerard ter Borchhage 20 3437KK Nieuwegein	0:00
IH	Gerard ter Borchhage 22 3437KK Nieuwegein	0:00
II	Gerard ter Borchhage 24 3437KK Nieuwegein	0:00
IJ	Gerard ter Borchhage 26 3437KK Nieuwegein	0:00
IK	Gerard ter Borchhage 28 3437KK Nieuwegein	0:00
IL	Gerard ter Borchhage 30 3437KK Nieuwegein	0:00
IM	Gerard ter Borchhage 32 3437KK Nieuwegein	0:00
IN	Gerard ter Borchhage 34 3437KL Nieuwegein	0:00
IO	Gerard ter Borchhage 36 3437KL Nieuwegein	0:00
IP	Gerard ter Borchhage 38 3437KL Nieuwegein	0:00
IQ	Ferdinand Bolhage 3 3437NG Nieuwegein	0:00
IR	Ferdinand Bolhage 4 3437NH Nieuwegein	0:00
IS	Ferdinand Bolhage 5 3437NG Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values per year [h/year]
IT	Ferdinand Bolhage 6 3437NH Nieuwegein	0:00
IU	Ferdinand Bolhage 7 3437NG Nieuwegein	0:00
IV	Ferdinand Bolhage 8 3437NH Nieuwegein	0:00
IW	Ferdinand Bolhage 9 3437NG Nieuwegein	0:00
IX	Ferdinand Bolhage 10 3437NH Nieuwegein	0:00
IY	Ferdinand Bolhage 11 3437NG Nieuwegein	0:00
IZ	Ferdinand Bolhage 12 3437NH Nieuwegein	0:00
NA	Ferdinand Bolhage 13 3437NG Nieuwegein	0:00
NB	Ferdinand Bolhage 14 3437NH Nieuwegein	0:00
NC	Ferdinand Bolhage 15 3437NG Nieuwegein	0:00
ND	Ferdinand Bolhage 16 3437NH Nieuwegein	0:00
NE	Ferdinand Bolhage 17 3437NG Nieuwegein	0:00
NF	Ferdinand Bolhage 18 3437NH Nieuwegein	0:00
NG	Ferdinand Bolhage 19 3437NG Nieuwegein	0:00
NH	Ferdinand Bolhage 20 3437NH Nieuwegein	0:00
NI	Ferdinand Bolhage 21 3437NG Nieuwegein	0:00
NJ	Ferdinand Bolhage 22 3437NH Nieuwegein	0:00
NK	Ferdinand Bolhage 23 3437NG Nieuwegein	0:00
NL	Ferdinand Bolhage 25 3437NG Nieuwegein	0:00
NM	Gerard ter Borchhage 40 3437KL Nieuwegein	0:00
NN	Gerard ter Borchhage 46 3437KL Nieuwegein	0:00
NO	Gerard ter Borchhage 48 3437KL Nieuwegein	0:00
NP	Gerard ter Borchhage 50 3437KL Nieuwegein	0:00
NQ	Gerard ter Borchhage 52 3437KL Nieuwegein	0:00
NR	Gerard ter Borchhage 54 3437KL Nieuwegein	0:00
NS	Gerard ter Borchhage 56 3437KL Nieuwegein	0:00
NT	Gerard ter Borchhage 58 3437KL Nieuwegein	0:00
NU	Gerard ter Borchhage 60 3437KL Nieuwegein	0:00
NV	Gerard ter Borchhage 62 3437KL Nieuwegein	0:00
NW	Gerard ter Borchhage 68 3437KL Nieuwegein	0:00
NX	Gerard ter Borchhage 70 3437KL Nieuwegein	0:00
NY	Floris van Dyckhage 1 3437NJ Nieuwegein	0:00
NZ	Floris van Dyckhage 2 3437NJ Nieuwegein	0:00
nA	Floris van Dyckhage 3 3437NJ Nieuwegein	0:00
nB	Floris van Dyckhage 5 3437NJ Nieuwegein	0:00
nC	Floris van Dyckhage 7 3437NJ Nieuwegein	0:00
nD	Floris van Dyckhage 9 3437NJ Nieuwegein	0:00
nE	Frederik van Eedenhove 1 3438PV Nieuwegein	4:18
nF	Frederik van Eedenhove 3 3438PV Nieuwegein	4:26
nG	Frederik van Eedenhove 5 3438PV Nieuwegein	4:29
nH	Frederik van Eedenhove 7 3438PV Nieuwegein	4:32
nI	Frederik van Eedenhove 9 3438PV Nieuwegein	4:25
nJ	Frederik van Eedenhove 11 3438PV Nieuwegein	4:23
nK	Frederik van Eedenhove 13 3438PV Nieuwegein	4:19
nL	Frederik van Eedenhove 15 3438PV Nieuwegein	4:17
nM	Frederik van Eedenhove 17 3438PV Nieuwegein	4:17
nN	Johannes Vermeerhage 1 3437NL Nieuwegein	0:00
nO	Johannes Vermeerhage 2 3437NL Nieuwegein	0:00
nP	Jeroen Boschhage 1 3437KN Nieuwegein	0:00
nQ	Jeroen Boschhage 2 3437KN Nieuwegein	0:00
nR	Jeroen Boschhage 3 3437KN Nieuwegein	0:00
nS	Jeroen Boschhage 5 3437KN Nieuwegein	0:00
nT	Jeroen Boschhage 6 3437KN Nieuwegein	0:00
nU	Jeroen Boschhage 7 3437KN Nieuwegein	0:00
nV	Jeroen Boschhage 8 3437KN Nieuwegein	0:00
nW	Jeroen Boschhage 9 3437KN Nieuwegein	0:00
nX	Jeroen Boschhage 10 3437KN Nieuwegein	0:00
nY	Jeroen Boschhage 11 3437KN Nieuwegein	0:00
nZ	Jan van Goyenhage 3 3437KP Nieuwegein	0:00
NA	Jan Lievenshage 2 3437NE Nieuwegein	0:00
NB	Jan Lievenshage 4 3437NE Nieuwegein	0:00
NC	Jan Lievenshage 6 3437NE Nieuwegein	0:00
ND	Jan Lievenshage 8 3437NE Nieuwegein	0:00
NE	Jan Lievenshage 10 3437NE Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
NF	Jan Lievenshage 12 3437NE Nieuwegein	0:00
NG	Jan Lievenshage 14 3437NE Nieuwegein	0:00
NH	Jan Lievenshage 16 3437NE Nieuwegein	0:00
NI	Jan Lievenshage 18 3437NE Nieuwegein	0:00
NJ	Jan Lievenshage 20 3437NE Nieuwegein	0:00
NK	Paulus Potterhage 1 3437ND Nieuwegein	0:00
NL	Paulus Potterhage 3 3437ND Nieuwegein	0:00
NM	Paulus Potterhage 5 3437ND Nieuwegein	0:00
NN	Paulus Potterhage 7 3437ND Nieuwegein	0:00
NO	Paulus Potterhage 9 3437ND Nieuwegein	0:00
NP	Paulus Potterhage 11 3437ND Nieuwegein	0:00
NQ	Paulus Potterhage 13 3437ND Nieuwegein	0:00
NR	Paulus Potterhage 15 3437ND Nieuwegein	0:00
NS	Reinesteijnseweg 2 3437PK Nieuwegein	0:00
NT	Reinesteijnseweg 3 3437PK Nieuwegein	0:00
NU	Reinesteijnseweg 4 3437PK Nieuwegein	1:03
NV	Reinesteijnseweg 5 3437PK Nieuwegein	0:00
NW	Reinesteijnseweg 6 3437PK Nieuwegein	4:48
NX	Reinesteijnseweg 8 3437PK Nieuwegein	5:29
NY	Reinesteijnseweg 9 3437PK Nieuwegein	25:40
NZ	Reinesteijnseweg 10A 3437PK Nieuwegein	3:01
nA	Reinesteijnseweg 10 3437PK Nieuwegein	3:10
nB	Reinesteijnseweg 12 3437PK Nieuwegein	13:28
nC	Pieter Aertsenhage 50 3437NV Nieuwegein	0:00
nD	Pieter Aertsenhage 52 3437NW Nieuwegein	0:00
nE	Pieter Aertsenhage 54 3437NW Nieuwegein	0:00
nF	Pieter Aertsenhage 56 3437NW Nieuwegein	0:00
nG	Pieter Aertsenhage 58 3437NW Nieuwegein	0:00
nH	Pieter Aertsenhage 60 3437NW Nieuwegein	0:00
nI	Pieter Aertsenhage 62 3437NW Nieuwegein	0:00
nJ	Pieter Aertsenhage 64 3437NW Nieuwegein	0:00
nK	Pieter Aertsenhage 66 3437NW Nieuwegein	0:00
nL	Pieter Aertsenhage 68 3437NW Nieuwegein	0:00
nM	Pieter Aertsenhage 70 3437NW Nieuwegein	0:00
nN	Pieter Aertsenhage 72 3437NW Nieuwegein	0:00
nO	Pieter Aertsenhage 74 3437NW Nieuwegein	0:00
nP	Pieter Aertsenhage 76 3437NW Nieuwegein	0:00
nQ	Pieter de Hooghage 1 3437NX Nieuwegein	0:00
nR	Pieter de Hooghage 3 3437NX Nieuwegein	0:00
nS	Pieter de Hooghage 5 3437NX Nieuwegein	0:00
nT	Pieter de Hooghage 7 3437NX Nieuwegein	0:00
nU	Pieter de Hooghage 9 3437NX Nieuwegein	0:00
nV	Pieter de Hooghage 11 3437NX Nieuwegein	0:00
nW	Pieter de Hooghage 13 3437NX Nieuwegein	0:00
nX	Pieter de Hooghage 15 3437NX Nieuwegein	0:00
nY	Pieter de Hooghage 17 3437NX Nieuwegein	0:00
nZ	Pieter de Hooghage 19 3437NX Nieuwegein	0:00
NA	Pieter de Hooghage 21 3437NX Nieuwegein	0:00
NB	Pieter de Hooghage 23 3437NX Nieuwegein	0:00
NC	Pieter Aertsenhage 2 3437NV Nieuwegein	0:00
ND	Pieter Aertsenhage 4 3437NV Nieuwegein	0:00
NE	Pieter Aertsenhage 6 3437NV Nieuwegein	0:00
NF	Pieter Aertsenhage 8 3437NV Nieuwegein	0:00
NG	Pieter Aertsenhage 10 3437NV Nieuwegein	0:00
NH	Pieter Aertsenhage 12 3437NV Nieuwegein	0:00
NI	Pieter Aertsenhage 14 3437NV Nieuwegein	0:00
NJ	Pieter Aertsenhage 16 3437NV Nieuwegein	0:00
NK	Pieter Aertsenhage 18 3437NV Nieuwegein	0:00
NL	Pieter Aertsenhage 20 3437NV Nieuwegein	0:00
NM	Pieter Aertsenhage 22 3437NV Nieuwegein	0:00
NN	Pieter Aertsenhage 24 3437NV Nieuwegein	0:00
NO	Pieter Aertsenhage 26 3437NV Nieuwegein	0:00
NP	Pieter Aertsenhage 28 3437NV Nieuwegein	0:00
NQ	Pieter Aertsenhage 30 3437NV Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values per year [h/year]
NR	Pieter Aertsenhage 32 3437NV Nieuwegein	0:00
NS	Pieter Aertsenhage 34 3437NV Nieuwegein	0:00
NT	Pieter Aertsenhage 36 3437NV Nieuwegein	0:00
NU	Pieter Aertsenhage 38 3437NV Nieuwegein	0:00
NV	Pieter Aertsenhage 40 3437NV Nieuwegein	0:00
NW	Pieter Aertsenhage 42 3437NV Nieuwegein	0:00
NX	Pieter Aertsenhage 44 3437NV Nieuwegein	0:00
NY	Pieter Aertsenhage 46 3437NV Nieuwegein	0:00
NZ	Pieter Aertsenhage 48 3437NV Nieuwegein	0:00
nA	Pieter de Hooghage 25 3437NX Nieuwegein	0:00
nB	Pieter de Hooghage 27 3437NX Nieuwegein	0:00
nC	Pieter de Hooghage 29 3437NX Nieuwegein	0:00
nD	Pieter de Hooghage 31 3437NX Nieuwegein	0:00
nE	Pieter de Hooghage 33 3437NX Nieuwegein	0:00
nF	Pieter de Hooghage 35 3437NX Nieuwegein	0:00
nG	Pieter de Hooghage 37 3437NX Nieuwegein	0:00
nH	Pieter de Hooghage 39 3437NX Nieuwegein	0:00
nI	Pieter de Hooghage 41 3437NX Nieuwegein	0:00
nJ	Pieter de Hooghage 43 3437NX Nieuwegein	0:00
nK	Pieter de Hooghage 45 3437NX Nieuwegein	0:00
nL	Pieter de Hooghage 47 3437NX Nieuwegein	0:00
nM	Pieter de Hooghage 49 3437NX Nieuwegein	0:00
nN	Pieter de Hooghage 51 3437NZ Nieuwegein	0:00
nO	Pieter de Hooghage 53 3437NZ Nieuwegein	0:00
nP	Pieter de Hooghage 55 3437NZ Nieuwegein	0:00
nQ	Pieter de Hooghage 57 3437NZ Nieuwegein	0:00
nR	Pieter de Hooghage 59 3437NZ Nieuwegein	0:00
nS	Pieter de Hooghage 61 3437NZ Nieuwegein	0:00
nT	Pieter de Hooghage 63 3437NZ Nieuwegein	0:00
nU	Pieter de Hooghage 65 3437NZ Nieuwegein	0:00
nV	Pieter de Hooghage 67 3437NZ Nieuwegein	0:00
nW	Pieter de Hooghage 69 3437NZ Nieuwegein	0:00
nX	Pieter de Hooghage 71 3437NZ Nieuwegein	0:00
nY	Pieter de Hooghage 73 3437NZ Nieuwegein	0:00
nZ	Pieter de Hooghage 75 3437NZ Nieuwegein	0:00
?A	Pieter de Hooghage 77 3437NZ Nieuwegein	0:00
?B	Pieter de Hooghage 79 3437NZ Nieuwegein	0:00
?C	Pieter de Hooghage 81 3437NZ Nieuwegein	0:00
?D	Pieter de Hooghage 83 3437NZ Nieuwegein	0:00
?E	Pieter de Hooghage 85 3437NZ Nieuwegein	0:00
?F	Pieter de Hooghage 87 3437NZ Nieuwegein	0:00
?G	Pieter de Hooghage 89 3437NZ Nieuwegein	0:00
?H	Pieter de Hooghage 91 3437NZ Nieuwegein	0:00
?I	Pieter de Hooghage 93 3437NZ Nieuwegein	0:00
?J	Pieter de Hooghage 95 3437NZ Nieuwegein	0:00
?K	Pieter de Hooghage 97 3437NZ Nieuwegein	0:00
?L	Pieter de Hooghage 99 3437NZ Nieuwegein	0:00
?M	Simon de Vliegerhage 49 3437KT Nieuwegein	0:00
?N	Simon de Vliegerhage 51 3437KT Nieuwegein	0:00
?O	Simon de Vliegerhage 53 3437KT Nieuwegein	0:00
?P	Simon de Vliegerhage 55 3437KT Nieuwegein	0:00
?Q	Simon de Vliegerhage 57 3437KT Nieuwegein	0:00
?R	Simon de Vliegerhage 59 3437KT Nieuwegein	0:00
?S	Simon de Vliegerhage 61 3437KT Nieuwegein	0:00
?T	Simon de Vliegerhage 63 3437KT Nieuwegein	0:00
?U	Simon de Vliegerhage 65 3437KT Nieuwegein	0:00
?V	Simon de Vliegerhage 67 3437KT Nieuwegein	0:00
?W	Simon de Vliegerhage 69 3437KT Nieuwegein	0:00
?X	Simon de Vliegerhage 71 3437KT Nieuwegein	0:00
?Y	Simon de Vliegerhage 73 3437KT Nieuwegein	0:00
?Z	Simon de Vliegerhage 75 3437KT Nieuwegein	0:00
?A	Simon de Vliegerhage 77 3437KT Nieuwegein	0:00
?B	Simon de Vliegerhage 79 3437KT Nieuwegein	0:00
?C	Simon de Vliegerhage 81 3437KT Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values per year [h/year]
?D	Simon de Vliegerhage 83 3437KT Nieuwegein	0:00
?E	Simon de Vliegerhage 85 3437KT Nieuwegein	0:00
?F	Simon de Vliegerhage 87 3437KT Nieuwegein	0:00
?G	Simon de Vliegerhage 89 3437KT Nieuwegein	0:00
?H	Simon de Vliegerhage 91 3437KT Nieuwegein	0:00
?I	Simon de Vliegerhage 93 3437KT Nieuwegein	0:00
?J	Simon de Vliegerhage 95 3437KT Nieuwegein	0:00
?K	Simon de Vliegerhage 97 3437KT Nieuwegein	0:00
?L	Simon de Vliegerhage 1 3437KS Nieuwegein	0:00
?M	Simon de Vliegerhage 3 3437KS Nieuwegein	0:00
?N	Simon de Vliegerhage 5 3437KS Nieuwegein	0:00
?O	Simon de Vliegerhage 7 3437KS Nieuwegein	0:00
?P	Simon de Vliegerhage 9 3437KS Nieuwegein	0:00
?Q	Simon de Vliegerhage 11 3437KS Nieuwegein	0:00
?R	Simon de Vliegerhage 13 3437KS Nieuwegein	0:00
?S	Simon de Vliegerhage 15 3437KS Nieuwegein	0:00
?T	Simon de Vliegerhage 17 3437KS Nieuwegein	0:00
?U	Simon de Vliegerhage 19 3437KS Nieuwegein	0:00
?V	Simon de Vliegerhage 21 3437KS Nieuwegein	0:00
?W	Simon de Vliegerhage 23 3437KS Nieuwegein	0:00
?X	Simon de Vliegerhage 25 3437KS Nieuwegein	0:00
?Y	Simon de Vliegerhage 27 3437KS Nieuwegein	0:00
?Z	Simon de Vliegerhage 29 3437KS Nieuwegein	0:00
?A	Simon de Vliegerhage 31 3437KS Nieuwegein	0:00
?B	Simon de Vliegerhage 33 3437KS Nieuwegein	0:00
?C	Simon de Vliegerhage 35 3437KS Nieuwegein	0:00
?D	Simon de Vliegerhage 37 3437KS Nieuwegein	0:00
?E	Simon de Vliegerhage 39 3437KS Nieuwegein	0:00
?F	Simon de Vliegerhage 41 3437KT Nieuwegein	0:00
?G	Simon de Vliegerhage 43 3437KT Nieuwegein	0:00
?H	Simon de Vliegerhage 45 3437KT Nieuwegein	0:00
?I	Simon de Vliegerhage 47 3437KT Nieuwegein	0:00
?J	Willem Klooshove 20 3438PP Nieuwegein	2:42
?K	Willem Klooshove 21 3438PP Nieuwegein	2:44
?L	Willem Klooshove 22 3438PP Nieuwegein	2:45
?M	Willem Klooshove 23 3438PP Nieuwegein	2:47
?N	Willem Klooshove 24 3438PP Nieuwegein	2:48
?O	Willem Klooshove 25 3438PP Nieuwegein	2:48
?P	Willem Klooshove 26 3438PP Nieuwegein	2:50
?Q	Willem Klooshove 27 3438PP Nieuwegein	2:52
?R	Willem Klooshove 28 3438PP Nieuwegein	2:53
?S	Willem Klooshove 29 3438PP Nieuwegein	2:55
?T	Willem Klooshove 30 3438PP Nieuwegein	2:56
?U	Willem Klooshove 31 3438PP Nieuwegein	2:58
?V	Willem Klooshove 32 3438PP Nieuwegein	2:59
?W	Willem Klooshove 33 3438PP Nieuwegein	3:00
?X	Willem Klooshove 34 3438PP Nieuwegein	3:02
?Y	Willem Klooshove 35 3438PR Nieuwegein	3:08
?Z	Willem Klooshove 36 3438PR Nieuwegein	3:10
OA	Willem Klooshove 37 3438PR Nieuwegein	3:11
OB	Willem Klooshove 38 3438PR Nieuwegein	3:11
OC	Willem Klooshove 39 3438PR Nieuwegein	3:14
OD	Willem Klooshove 40 3438PR Nieuwegein	3:16
OE	Willem Klooshove 41 3438PR Nieuwegein	3:17
OF	Willem Klooshove 42 3438PR Nieuwegein	3:18
OG	Willem Klooshove 43 3438PR Nieuwegein	3:19
OH	Willem Klooshove 44 3438PR Nieuwegein	3:21
OI	Willem Klooshove 45 3438PR Nieuwegein	3:23
OJ	Willem Klooshove 46 3438PR Nieuwegein	3:24
OK	Willem Klooshove 47 3438PR Nieuwegein	3:26
OL	Willem Klooshove 48 3438PR Nieuwegein	3:26
OM	Willem Klooshove 49 3438PR Nieuwegein	3:29
ON	Willem Klooshove 50 3438PR Nieuwegein	3:31
OO	Anne de Vrieshove 33 3437ZB Nieuwegein	2:38

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
OP	Anne de Vrieshove 34 3437ZB Nieuwegein	2:31
OQ	Anne de Vrieshove 35 3437ZB Nieuwegein	2:26
OR	Anne de Vrieshove 36 3437ZB Nieuwegein	2:19
OS	Anne de Vrieshove 37 3437ZB Nieuwegein	2:13
OT	Anne de Vrieshove 38 3437ZB Nieuwegein	2:05
OU	Anne de Vrieshove 39 3437ZB Nieuwegein	1:55
OV	Anne de Vrieshove 40 3437ZB Nieuwegein	1:49
OW	Anne de Vrieshove 41 3437ZB Nieuwegein	1:43
OX	Anne de Vrieshove 42 3437ZB Nieuwegein	1:35
OY	Anne de Vrieshove 43 3437ZB Nieuwegein	1:29
OZ	Anne de Vrieshove 44 3437ZB Nieuwegein	1:21
oA	Anne de Vrieshove 45 3437ZB Nieuwegein	1:14
oB	Anne de Vrieshove 46 3437ZB Nieuwegein	1:06
oC	Anne de Vrieshove 47 3437ZB Nieuwegein	0:58
oD	Anne de Vrieshove 48 3437ZB Nieuwegein	0:55
oE	Anne de Vrieshove 49 3437ZB Nieuwegein	0:48
oF	Anne de Vrieshove 50 3437ZB Nieuwegein	0:41
oG	Anne de Vrieshove 51 3437ZB Nieuwegein	0:34
oH	Anne de Vrieshove 52 3437ZB Nieuwegein	0:27
oI	Anne de Vrieshove 53 3437ZB Nieuwegein	0:00
oJ	Anne de Vrieshove 54 3437ZB Nieuwegein	0:00
oK	Anne de Vrieshove 55 3437ZB Nieuwegein	0:00
oL	Anne de Vrieshove 56 3437ZB Nieuwegein	0:00
oM	Antoon Coolenhove 1 3437ZS Nieuwegein	0:17
oN	Antoon Coolenhove 2 3437ZS Nieuwegein	0:45
oO	Martinus Nijhoffhove 48 3437ZR Nieuwegein	1:01
oP	Gerard Bruninghove 26 3437ZL Nieuwegein	0:00
oQ	Gerard Bruninghove 27 3437ZL Nieuwegein	0:00
oR	Gerard Bruninghove 28 3437ZL Nieuwegein	0:00
oS	Hendrik Marsmanhove 1 3437ZM Nieuwegein	0:00
oT	Hendrik Marsmanhove 3 3437ZM Nieuwegein	0:00
oU	Hendrik Marsmanhove 5 3437ZM Nieuwegein	0:00
oV	Hendrik Marsmanhove 7 3437ZM Nieuwegein	0:00
oW	Hendrik Marsmanhove 9 3437ZM Nieuwegein	0:00
oX	Hendrik Marsmanhove 11 3437ZM Nieuwegein	0:00
oY	Hendrik Marsmanhove 13 3437ZM Nieuwegein	0:00
oZ	Hendrik Marsmanhove 15 3437ZM Nieuwegein	0:00
OA	Hendrik Marsmanhove 17 3437ZM Nieuwegein	0:00
OB	Hendrik Marsmanhove 19 3437ZM Nieuwegein	0:00
OC	Hendrik Marsmanhove 21 3437ZM Nieuwegein	0:00
OD	Martinus Nijhoffhove 50 3437ZR Nieuwegein	1:09
OE	Martinus Nijhoffhove 52 3437ZR Nieuwegein	1:18
OF	Martinus Nijhoffhove 54 3437ZR Nieuwegein	1:39
OG	Martinus Nijhoffhove 56 3437ZR Nieuwegein	1:48
OH	Martinus Nijhoffhove 58 3437ZR Nieuwegein	1:58
OI	Martinus Nijhoffhove 60 3437ZR Nieuwegein	2:09
OJ	Martinus Nijhoffhove 62 3437ZR Nieuwegein	2:19
OK	Martinus Nijhoffhove 64 3437ZR Nieuwegein	2:31
OL	Martinus Nijhoffhove 66 3437ZR Nieuwegein	2:41
OM	Martinus Nijhoffhove 68 3437ZR Nieuwegein	2:52
ON	Menno ter Braakhove 13 3437JP Nieuwegein	5:56
OO	Menno ter Braakhove 14 3437JP Nieuwegein	5:54
OP	Menno ter Braakhove 15 3437JP Nieuwegein	5:52
OQ	Menno ter Braakhove 16 3437JP Nieuwegein	5:49
OR	Menno ter Braakhove 17 3437JP Nieuwegein	5:47
OS	Menno ter Braakhove 18 3437JP Nieuwegein	5:43
OT	Menno ter Braakhove 19 3437JP Nieuwegein	5:40
OU	Menno ter Braakhove 20 3437JP Nieuwegein	5:37
OV	Menno ter Braakhove 21 3437JP Nieuwegein	5:33
OW	Menno ter Braakhove 22 3437JP Nieuwegein	5:28
OX	Menno ter Braakhove 23 3437JP Nieuwegein	5:25
OY	Menno ter Braakhove 24 3437JP Nieuwegein	5:21
OZ	Menno ter Braakhove 25 3437JP Nieuwegein	5:17
oA	Willem Walravenhove 60 3437ZK Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
oB	Willem Walravenhove 62 3437ZK Nieuwegein	0:00
oC	Willem Walravenhove 64 3437ZK Nieuwegein	0:00
oD	Willem Walravenhove 66 3437ZK Nieuwegein	0:00
oE	Willem Walravenhove 68 3437ZK Nieuwegein	0:00
oF	Frederik van Eedenhove 16 3438PW Nieuwegein	4:19
oG	Frederik van Eedenhove 18 3438PW Nieuwegein	4:01
oH	Frederik van Eedenhove 20 3438PW Nieuwegein	4:33
oI	Hendrik Marsmanhove 23 3437ZM Nieuwegein	0:00
oJ	Hendrik Marsmanhove 25 3437ZM Nieuwegein	0:00
oK	Hendrik Marsmanhove 27 3437ZM Nieuwegein	0:00
oL	Hendrik Marsmanhove 29 3437ZM Nieuwegein	0:00
oM	Hendrik Marsmanhove 31 3437ZM Nieuwegein	0:00
oN	Hendrik Marsmanhove 33 3437ZM Nieuwegein	0:03
oO	Hendrik Marsmanhove 35 3437ZM Nieuwegein	0:10
oP	Hendrik Marsmanhove 37 3437ZM Nieuwegein	0:06
oQ	Hendrik Marsmanhove 2 3437ZN Nieuwegein	0:00
oR	Hendrik Marsmanhove 4 3437ZN Nieuwegein	0:00
oS	Hendrik Marsmanhove 6 3437ZN Nieuwegein	0:00
oT	Hendrik Marsmanhove 8 3437ZN Nieuwegein	0:00
oU	Hendrik Marsmanhove 10 3437ZN Nieuwegein	0:00
oV	Hendrik Marsmanhove 12 3437ZN Nieuwegein	0:00
oW	Hendrik Marsmanhove 14 3437ZN Nieuwegein	0:00
oX	Hendrik Marsmanhove 16 3437ZN Nieuwegein	0:00
oY	Hendrik Marsmanhove 18 3437ZN Nieuwegein	0:00
oZ	Hendrik Marsmanhove 20 3437ZN Nieuwegein	0:00
OA	Simon Vestdijkhove 21 3437JR Nieuwegein	0:00
OB	Simon Vestdijkhove 23 3437JR Nieuwegein	0:00
OC	Hendrik Marsmanhove 22 3437ZN Nieuwegein	0:00
OD	Hendrik Marsmanhove 24 3437ZN Nieuwegein	0:00
OE	Hendrik Marsmanhove 26 3437ZN Nieuwegein	0:00
OF	Hendrik Marsmanhove 28 3437ZN Nieuwegein	0:00
OG	Hendrik Marsmanhove 30 3437ZN Nieuwegein	0:00
OH	Hendrik Marsmanhove 32 3437ZN Nieuwegein	0:00
OI	Hendrik Marsmanhove 34 3437ZN Nieuwegein	0:00
OJ	Hendrik Marsmanhove 36 3437ZN Nieuwegein	0:00
OK	Hendrik Marsmanhove 38 3437ZN Nieuwegein	0:00
OL	Hendrik Marsmanhove 40 3437ZN Nieuwegein	0:00
OM	Hendrik Marsmanhove 42 3437ZN Nieuwegein	0:00
ON	Hendrik Marsmanhove 44 3437ZN Nieuwegein	0:00
OO	Hendrik Marsmanhove 46 3437ZN Nieuwegein	0:06
OP	Hendrik Marsmanhove 48 3437ZN Nieuwegein	0:14
OQ	Hendrik Marsmanhove 50 3437ZN Nieuwegein	0:29
OR	Hendrik Marsmanhove 52 3437ZN Nieuwegein	0:38
OS	Hendrik Marsmanhove 54 3437ZN Nieuwegein	1:09
OT	Hendrik Marsmanhove 56 3437ZN Nieuwegein	1:22
OU	Hendrik Marsmanhove 58 3437ZN Nieuwegein	1:36
OV	Hendrik Marsmanhove 60 3437ZN Nieuwegein	1:51
OW	Hendrik Marsmanhove 62 3437ZN Nieuwegein	1:36
OX	Hendrik Marsmanhove 64 3437ZN Nieuwegein	1:22
OY	Hendrik Marsmanhove 66 3437ZN Nieuwegein	1:08
OZ	Hendrik Marsmanhove 68 3437ZN Nieuwegein	0:55
oA	Herman de Manhove 1 3437ZC Nieuwegein	3:23
oB	Herman de Manhove 2 3437ZC Nieuwegein	4:24
oC	Herman de Manhove 4 3437ZC Nieuwegein	4:09
oD	Herman de Manhove 6 3437ZC Nieuwegein	4:05
oE	Herman de Manhove 8 3437ZC Nieuwegein	3:59
oF	Herman de Manhove 10 3437ZC Nieuwegein	3:54
oG	Herman de Manhove 12 3437ZC Nieuwegein	3:50
oH	Herman de Manhove 14 3437ZC Nieuwegein	3:45
oI	Herman de Manhove 16 3437ZC Nieuwegein	3:41
oJ	Herman de Manhove 18 3437ZC Nieuwegein	3:35
oK	Herman de Manhove 20 3437ZC Nieuwegein	3:30
oL	Herman de Manhove 22 3437ZC Nieuwegein	3:25
oM	Herman de Manhove 24 3437ZC Nieuwegein	3:14

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
oN	Herman de Manhove 26 3437ZC Nieuwegein	3:08
oO	Herman de Manhove 28 3437ZC Nieuwegein	3:03
oP	Herman de Manhove 30 3437ZC Nieuwegein	2:58
oQ	Herman de Manhove 32 3437ZC Nieuwegein	2:52
oR	Herman de Manhove 34 3437ZC Nieuwegein	2:47
oS	Herman de Manhove 36 3437ZC Nieuwegein	2:40
oT	Herman de Manhove 38 3437ZC Nieuwegein	2:35
oU	Herman de Manhove 40 3437ZC Nieuwegein	2:13
oV	Simon Vestdijkhove 25 3437JR Nieuwegein	0:00
oW	Simon Vestdijkhove 27 3437JR Nieuwegein	0:01
oX	Simon Vestdijkhove 29 3437JR Nieuwegein	0:03
oY	Simon Vestdijkhove 31 3437JR Nieuwegein	0:06
oZ	Simon Vestdijkhove 33 3437JR Nieuwegein	0:10
CEA	Simon Vestdijkhove 35 3437JR Nieuwegein	0:55
CEB	Simon Vestdijkhove 37 3437JR Nieuwegein	1:03
CEC	Simon Vestdijkhove 39 3437JR Nieuwegein	1:11
CED	Herman de Manhove 42 3437ZC Nieuwegein	2:25
CEE	Herman de Manhove 44 3437ZC Nieuwegein	2:38
CEF	Herman de Manhove 46 3437ZC Nieuwegein	2:50
CEG	Herman de Manhove 48 3437ZD Nieuwegein	2:22
CEH	Herman de Manhove 50 3437ZD Nieuwegein	2:10
CEI	Herman de Manhove 52 3437ZD Nieuwegein	1:58
CEJ	Herman de Manhove 54 3437ZD Nieuwegein	1:47
CEK	Herman de Manhove 56 3437ZD Nieuwegein	1:22
CEL	Herman de Manhove 58 3437ZD Nieuwegein	1:16
CEM	Herman de Manhove 60 3437ZD Nieuwegein	1:09
CEN	Herman de Manhove 62 3437ZD Nieuwegein	1:06
CEO	Herman de Manhove 64 3437ZD Nieuwegein	1:00
CEP	Herman de Manhove 66 3437ZD Nieuwegein	0:53
CEQ	Herman de Manhove 68 3437ZD Nieuwegein	0:46
CER	Herman de Manhove 70 3437ZD Nieuwegein	0:40
CES	Herman de Manhove 72 3437ZD Nieuwegein	0:27
CET	Herman de Manhove 74 3437ZD Nieuwegein	0:22
CEU	Herman de Manhove 76 3437ZD Nieuwegein	0:17
CEV	Herman de Manhove 78 3437ZD Nieuwegein	0:12
CEW	Herman de Manhove 80 3437ZD Nieuwegein	0:07
CEX	Herman de Manhove 82 3437ZD Nieuwegein	0:03
CEY	Herman de Manhove 84 3437ZD Nieuwegein	0:00
CEZ	Gerrit Achterberghove 1 3437ZE Nieuwegein	0:00
œA	Gerrit Achterberghove 2 3437ZE Nieuwegein	0:00
œB	Gerrit Achterberghove 3 3437ZE Nieuwegein	0:00
œC	Gerrit Achterberghove 4 3437ZE Nieuwegein	0:00
œD	Gerrit Achterberghove 5 3437ZE Nieuwegein	0:00
œE	Simon Vestdijkhove 41 3437JR Nieuwegein	1:20
œF	Simon Vestdijkhove 43 3437JR Nieuwegein	1:29
œG	Simon Vestdijkhove 45 3437JR Nieuwegein	1:38
œH	Simon Vestdijkhove 47 3437JR Nieuwegein	1:47
œI	Simon Vestdijkhove 49 3437JR Nieuwegein	2:08
œJ	Simon Vestdijkhove 51 3437JR Nieuwegein	2:20
œK	Simon Vestdijkhove 53 3437JR Nieuwegein	2:30
œL	Simon Vestdijkhove 55 3437JR Nieuwegein	2:40
œM	Simon Vestdijkhove 57 3437JR Nieuwegein	2:50
œN	Simon Vestdijkhove 59 3437JR Nieuwegein	3:01
œO	Simon Vestdijkhove 61 3437JR Nieuwegein	3:12
œP	Simon Vestdijkhove 63 3437JR Nieuwegein	4:39
œQ	Simon Vestdijkhove 65 3437JR Nieuwegein	4:50
œR	Gerrit Achterberghove 6 3437ZE Nieuwegein	0:00
œS	Gerrit Achterberghove 7 3437ZE Nieuwegein	0:00
œT	Gerrit Achterberghove 8 3437ZE Nieuwegein	0:00
œU	Gerrit Achterberghove 9 3437ZE Nieuwegein	0:00
œV	Gerrit Achterberghove 10 3437ZE Nieuwegein	0:00
œW	Herman de Manhove 86 3437ZD Nieuwegein	0:00
œX	Herman de Manhove 88 3437ZD Nieuwegein	0:00
œY	Herman de Manhove 90 3437ZD Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values per year [h/year]
œZ	Jan Engelmanhove 2 3437ZJ Nieuwegein	0:00
RA	Gerrit Achterberghove 11 3437ZE Nieuwegein	0:00
RB	Gerrit Achterberghove 12 3437ZE Nieuwegein	0:00
RC	Gerrit Achterberghove 13 3437ZE Nieuwegein	0:00
RD	Gerrit Achterberghove 14 3437ZE Nieuwegein	0:00
RE	Gerrit Achterberghove 15 3437ZE Nieuwegein	0:00
RF	Gerrit Achterberghove 16 3437ZE Nieuwegein	0:00
RG	Gerrit Achterberghove 17 3437ZE Nieuwegein	0:00
RH	Gerrit Achterberghove 18 3437ZE Nieuwegein	0:00
RI	Gerrit Achterberghove 19 3437ZE Nieuwegein	0:00
RJ	Gerrit Achterberghove 20 3437ZE Nieuwegein	0:00
RK	Gerrit Achterberghove 21 3437ZE Nieuwegein	0:00
RL	Gerrit Achterberghove 22 3437ZE Nieuwegein	0:00
RM	Gerrit Achterberghove 23 3437ZE Nieuwegein	0:00
RN	Gerrit Achterberghove 24 3437ZE Nieuwegein	0:00
RO	Gerrit Achterberghove 25 3437ZE Nieuwegein	0:00
RP	Gerrit Achterberghove 26 3437ZE Nieuwegein	0:00
RQ	Gerrit Achterberghove 27 3437ZE Nieuwegein	0:00
RR	Gerrit Achterberghove 28 3437ZE Nieuwegein	0:00
RS	Gerrit Achterberghove 29 3437ZE Nieuwegein	0:00
RT	Gerrit Achterberghove 30 3437ZE Nieuwegein	0:00
RU	Gerrit Achterberghove 31 3437ZE Nieuwegein	0:00
RV	Gerrit Achterberghove 32 3437ZE Nieuwegein	0:00
RW	Marnix Gijsenhove 1 3437BA Nieuwegein	0:00
RX	Stijn Streuvelshove 1 3437BB Nieuwegein	0:00
RY	Stijn Streuvelshove 2 3437BB Nieuwegein	0:00
RZ	Stijn Streuvelshove 3 3437BB Nieuwegein	0:00
rA	Stijn Streuvelshove 4 3437BB Nieuwegein	0:00
rB	Theo Thijssenhove 1 3437ZG Nieuwegein	0:00
rC	Theo Thijssenhove 3 3437ZG Nieuwegein	0:00
rD	Theo Thijssenhove 5 3437ZG Nieuwegein	0:00
rE	Theo Thijssenhove 7 3437ZG Nieuwegein	0:00
rF	Theo Thijssenhove 9 3437ZG Nieuwegein	0:00
rG	Theo Thijssenhove 11 3437ZG Nieuwegein	0:00
rH	Theo Thijssenhove 13 3437ZG Nieuwegein	0:00
rI	Theo Thijssenhove 15 3437ZG Nieuwegein	0:00
rJ	Theo Thijssenhove 17 3437ZG Nieuwegein	0:00
rK	Theo Thijssenhove 19 3437ZG Nieuwegein	0:00
rL	Theo Thijssenhove 21 3437ZG Nieuwegein	0:00
rM	Theo Thijssenhove 23 3437ZG Nieuwegein	0:00
rN	Theo Thijssenhove 25 3437ZG Nieuwegein	0:00
rO	Theo Thijssenhove 27 3437ZG Nieuwegein	0:00
rP	Theo Thijssenhove 29 3437ZG Nieuwegein	0:00
rQ	Antoon Coolenhove 4 3437ZS Nieuwegein	0:00
rR	Colijnpark 1 3437JG Nieuwegein	0:00
rS	Colijnpark 2 3437JG Nieuwegein	0:00
rT	Colijnpark 3 3437JG Nieuwegein	0:00
rU	Colijnpark 4 3437JG Nieuwegein	0:00
rV	Colijnpark 5 3437JG Nieuwegein	0:00
rW	Colijnpark 6 3437JG Nieuwegein	0:00
rX	Colijnpark 7 3437JG Nieuwegein	0:00
rY	Colijnpark 8 3437JG Nieuwegein	0:00
rZ	Colijnpark 9 3437JG Nieuwegein	0:00
RA	Colijnpark 10 3437JG Nieuwegein	0:00
RB	Colijnpark 11 3437JG Nieuwegein	0:00
RC	Colijnpark 12 3437JG Nieuwegein	0:00
RD	Colijnpark 13 3437JG Nieuwegein	0:00
RE	Colijnpark 14 3437JG Nieuwegein	0:00
RF	Colijnpark 15 3437JG Nieuwegein	0:00
RG	Colijnpark 16 3437JG Nieuwegein	0:00
RH	Colijnpark 17 3437JG Nieuwegein	0:00
RI	Colijnpark 18 3437JG Nieuwegein	0:00
RJ	Theo Thijssenhove 31 3437ZG Nieuwegein	0:00
RK	Theo Thijssenhove 33 3437ZG Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
RL	Theo Thijssenhove 35 3437ZG Nieuwegein	0:00
RM	Theo Thijssenhove 37 3437ZG Nieuwegein	0:00
RN	Theo Thijssenhove 39 3437ZG Nieuwegein	0:00
RO	Theo Thijssenhove 41 3437ZG Nieuwegein	0:00
RP	Theo Thijssenhove 43 3437ZG Nieuwegein	0:00
RQ	Theo Thijssenhove 45 3437ZG Nieuwegein	0:00
RR	Theo Thijssenhove 47 3437ZG Nieuwegein	0:00
RS	Theo Thijssenhove 49 3437ZG Nieuwegein	0:00
RT	Theo Thijssenhove 51 3437ZG Nieuwegein	0:00
RU	Theo Thijssenhove 53 3437ZG Nieuwegein	0:00
RV	Marnix Gijsenhove 2 3437BA Nieuwegein	0:00
RW	Marnix Gijsenhove 3 3437BA Nieuwegein	0:00
RX	Marnix Gijsenhove 4 3437BA Nieuwegein	0:00
RY	Marnix Gijsenhove 5 3437BA Nieuwegein	0:00
RZ	Marnix Gijsenhove 6 3437BA Nieuwegein	0:00
rA	Marnix Gijsenhove 7 3437BA Nieuwegein	0:00
rB	Marnix Gijsenhove 8 3437BA Nieuwegein	0:00
rC	Marnix Gijsenhove 9 3437BA Nieuwegein	0:00
rD	Marnix Gijsenhove 10 3437BA Nieuwegein	0:00
rE	Marnix Gijsenhove 11 3437BA Nieuwegein	0:00
rF	Marnix Gijsenhove 12 3437BA Nieuwegein	0:00
rG	Marnix Gijsenhove 13 3437BA Nieuwegein	0:00
rH	Marnix Gijsenhove 14 3437BA Nieuwegein	0:00
rI	Marnix Gijsenhove 15 3437BA Nieuwegein	0:00
rJ	Marnix Gijsenhove 16 3437BA Nieuwegein	0:00
rK	Simon Vestdijkhove 67 3437JR Nieuwegein	5:03
rL	Colijnpark 19 3437JG Nieuwegein	0:00
rM	Colijnpark 20 3437JG Nieuwegein	0:00
rN	Colijnpark 21 3437JG Nieuwegein	0:00
rO	Colijnpark 22 3437JG Nieuwegein	0:00
rP	Colijnpark 23 3437JG Nieuwegein	0:00
rQ	Colijnpark 24 3437JG Nieuwegein	0:00
rR	Colijnpark 25 3437JG Nieuwegein	0:00
rS	Colijnpark 26 3437JG Nieuwegein	0:00
rT	Colijnpark 27 3437JG Nieuwegein	0:00
rU	Colijnpark 28 3437JG Nieuwegein	0:00
rV	Colijnpark 29 3437JG Nieuwegein	0:00
rW	Colijnpark 30 3437JG Nieuwegein	0:00
rX	Colijnpark 31 3437JG Nieuwegein	0:00
rY	Colijnpark 32 3437JG Nieuwegein	0:00
rZ	Colijnpark 33 3437JG Nieuwegein	0:00
RA	Colijnpark 34 3437JG Nieuwegein	0:00
RB	Colijnpark 35 3437JG Nieuwegein	0:00
RC	Colijnpark 36 3437JG Nieuwegein	0:00
RD	Colijnpark 37 3437JG Nieuwegein	0:00
RE	Colijnpark 38 3437JG Nieuwegein	0:00
RF	Colijnpark 39 3437JG Nieuwegein	0:00
RG	Colijnpark 40 3437JG Nieuwegein	0:00
RH	Colijnpark 41 3437JG Nieuwegein	0:00
RI	Colijnpark 42 3437JG Nieuwegein	0:00
RJ	Colijnpark 43 3437JG Nieuwegein	0:00
RK	Colijnpark 44 3437JG Nieuwegein	0:00
RL	Colijnpark 45 3437JG Nieuwegein	0:00
RM	Colijnpark 46 3437JG Nieuwegein	0:00
RN	Colijnpark 47 3437JG Nieuwegein	0:00
RO	Colijnpark 48 3437JG Nieuwegein	0:00
RP	Colijnpark 49 3437JG Nieuwegein	0:00
RQ	Colijnpark 50 3437JG Nieuwegein	0:00
RR	Colijnpark 51 3437JG Nieuwegein	0:00
RS	Marnix Gijsenhove 17 3437BA Nieuwegein	0:00
RT	Marnix Gijsenhove 18 3437BA Nieuwegein	0:00
RU	Marnix Gijsenhove 19 3437BA Nieuwegein	0:00
RV	Marnix Gijsenhove 20 3437BA Nieuwegein	0:00
RW	Marnix Gijsenhove 21 3437BA Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
RX	Marnix Gijsenhove 22 3437BA Nieuwegein	0:00
RY	Marnix Gijsenhove 23 3437BA Nieuwegein	0:00
RZ	Marnix Gijsenhove 24 3437BA Nieuwegein	0:00
rA	Marnix Gijsenhove 25 3437BA Nieuwegein	0:00
rB	Marnix Gijsenhove 26 3437BA Nieuwegein	0:00
rC	Marnix Gijsenhove 27 3437BA Nieuwegein	0:00
rD	Marnix Gijsenhove 28 3437BA Nieuwegein	0:00
rE	Marnix Gijsenhove 29 3437BA Nieuwegein	0:00
rF	Marnix Gijsenhove 30 3437BA Nieuwegein	0:00
rG	Marnix Gijsenhove 31 3437BA Nieuwegein	0:00
rH	Marnix Gijsenhove 32 3437BA Nieuwegein	0:00
rI	Martinus Nijhoffhove 1 3437ZP Nieuwegein	0:00
rJ	Martinus Nijhoffhove 3 3437ZP Nieuwegein	0:00
rK	Martinus Nijhoffhove 5 3437ZP Nieuwegein	0:00
rL	Martinus Nijhoffhove 7 3437ZP Nieuwegein	0:00
rM	Martinus Nijhoffhove 9 3437ZP Nieuwegein	0:00
rN	Martinus Nijhoffhove 11 3437ZP Nieuwegein	0:00
rO	Martinus Nijhoffhove 13 3437ZP Nieuwegein	0:00
rP	Martinus Nijhoffhove 15 3437ZP Nieuwegein	0:00
rQ	Martinus Nijhoffhove 17 3437ZP Nieuwegein	0:00
rR	Martinus Nijhoffhove 19 3437ZP Nieuwegein	0:00
rS	Martinus Nijhoffhove 21 3437ZP Nieuwegein	0:00
rT	Colijnpark 52 3437JG Nieuwegein	0:00
rU	Colijnpark 53 3437JG Nieuwegein	0:00
rV	Colijnpark 54 3437JG Nieuwegein	0:00
rW	Colijnpark 55 3437JG Nieuwegein	0:00
rX	Colijnpark 56 3437JG Nieuwegein	0:00
rY	Colijnpark 57 3437JG Nieuwegein	0:00
rZ	Colijnpark 58 3437JG Nieuwegein	0:00
SA	Colijnpark 59 3437JG Nieuwegein	0:00
SB	Colijnpark 60 3437JG Nieuwegein	0:00
SC	Colijnpark 61 3437JH Nieuwegein	0:00
SD	Colijnpark 62 3437JH Nieuwegein	0:00
SE	Colijnpark 63 3437JH Nieuwegein	0:00
SF	Colijnpark 64 3437JH Nieuwegein	0:00
SG	Colijnpark 65 3437JH Nieuwegein	0:00
SH	Colijnpark 66 3437JH Nieuwegein	0:00
SI	Colijnpark 67 3437JH Nieuwegein	0:00
SJ	Colijnpark 68 3437JH Nieuwegein	0:00
SK	Colijnpark 69 3437JH Nieuwegein	0:00
SL	Colijnpark 70 3437JH Nieuwegein	0:00
SM	Colijnpark 71 3437JH Nieuwegein	0:00
SN	Colijnpark 72 3437JH Nieuwegein	0:00
SO	Colijnpark 73 3437JH Nieuwegein	0:00
SP	Colijnpark 74 3437JH Nieuwegein	0:00
SQ	Colijnpark 75 3437JH Nieuwegein	0:00
SR	Colijnpark 76 3437JH Nieuwegein	0:00
SS	Colijnpark 77 3437JH Nieuwegein	0:00
ST	Colijnpark 78 3437JH Nieuwegein	0:00
SU	Colijnpark 79 3437JH Nieuwegein	0:00
SV	Colijnpark 80 3437JH Nieuwegein	0:00
SW	Colijnpark 81 3437JH Nieuwegein	0:00
SX	Colijnpark 82 3437JH Nieuwegein	0:00
SY	Colijnpark 83 3437JH Nieuwegein	0:00
SZ	Colijnpark 84 3437JH Nieuwegein	0:00
sA	Martinus Nijhoffhove 23 3437ZP Nieuwegein	0:00
sB	Theo Thijssenhove 55 3437ZG Nieuwegein	0:00
sC	Theo Thijssenhove 57 3437ZG Nieuwegein	0:00
sD	Theo Thijssenhove 59 3437ZG Nieuwegein	0:00
sE	Theo Thijssenhove 61 3437ZG Nieuwegein	0:00
sF	Theo Thijssenhove 63 3437ZG Nieuwegein	0:00
sG	Theo Thijssenhove 65 3437ZG Nieuwegein	0:00
sH	Theo Thijssenhove 67 3437ZG Nieuwegein	0:00
sI	Theo Thijssenhove 2 3437ZH Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
sJ	Theo Thijssenhove 4 3437ZH Nieuwegein	0:00
sK	Theo Thijssenhove 6 3437ZH Nieuwegein	0:00
sL	Theo Thijssenhove 8 3437ZH Nieuwegein	0:00
sM	Theo Thijssenhove 10 3437ZH Nieuwegein	0:00
sN	Theo Thijssenhove 12 3437ZH Nieuwegein	0:00
sO	Theo Thijssenhove 14 3437ZH Nieuwegein	0:00
sP	Theo Thijssenhove 16 3437ZH Nieuwegein	0:00
sQ	Theo Thijssenhove 18 3437ZH Nieuwegein	0:00
sR	Theo Thijssenhove 20 3437ZH Nieuwegein	0:00
sS	Theo Thijssenhove 22 3437ZH Nieuwegein	0:00
sT	Theo Thijssenhove 24 3437ZH Nieuwegein	0:00
sU	Theo Thijssenhove 26 3437ZH Nieuwegein	0:00
sV	Theo Thijssenhove 28 3437ZH Nieuwegein	0:00
sW	Theo Thijssenhove 30 3437ZH Nieuwegein	0:00
sX	Theo Thijssenhove 32 3437ZH Nieuwegein	0:00
sY	Theo Thijssenhove 34 3437ZH Nieuwegein	0:00
sZ	Theo Thijssenhove 36 3437ZH Nieuwegein	0:00
SA	Theo Thijssenhove 38 3437ZH Nieuwegein	0:00
SB	Colijnpark 85 3437JH Nieuwegein	0:00
SC	Colijnpark 86 3437JH Nieuwegein	0:00
SD	Colijnpark 87 3437JH Nieuwegein	0:00
SE	Colijnpark 88 3437JH Nieuwegein	0:00
SF	Colijnpark 89 3437JH Nieuwegein	0:00
SG	Colijnpark 90 3437JH Nieuwegein	0:00
SH	Colijnpark 91 3437JH Nieuwegein	0:00
SI	Colijnpark 92 3437JH Nieuwegein	0:00
SJ	Colijnpark 93 3437JH Nieuwegein	0:00
SK	Colijnpark 94 3437JH Nieuwegein	0:00
SL	Colijnpark 95 3437JH Nieuwegein	0:00
SM	Colijnpark 96 3437JH Nieuwegein	0:00
SN	Colijnpark 97 3437JH Nieuwegein	0:00
SO	Colijnpark 98 3437JH Nieuwegein	0:00
SP	Colijnpark 99 3437JH Nieuwegein	0:00
SQ	Colijnpark 100 3437JH Nieuwegein	0:00
SR	Colijnpark 101 3437JH Nieuwegein	0:00
SS	Colijnpark 102 3437JH Nieuwegein	0:00
ST	Colijnpark 103 3437JH Nieuwegein	0:00
SU	Colijnpark 104 3437JH Nieuwegein	0:00
SV	Colijnpark 105 3437JH Nieuwegein	0:00
SW	Colijnpark 106 3437JH Nieuwegein	0:00
SX	Colijnpark 107 3437JH Nieuwegein	0:00
SY	Colijnpark 108 3437JH Nieuwegein	0:00
SZ	Colijnpark 109 3437JJ Nieuwegein	0:00
sA	Colijnpark 110 3437JJ Nieuwegein	0:00
sB	Colijnpark 111 3437JJ Nieuwegein	0:00
sC	Colijnpark 112 3437JJ Nieuwegein	0:00
sD	Colijnpark 113 3437JJ Nieuwegein	0:00
sE	Colijnpark 114 3437JJ Nieuwegein	0:00
sF	Colijnpark 115 3437JJ Nieuwegein	0:00
sG	Colijnpark 116 3437JJ Nieuwegein	0:00
sH	Theo Thijssenhove 40 3437ZH Nieuwegein	0:00
sI	Theo Thijssenhove 42 3437ZH Nieuwegein	0:00
sJ	Theo Thijssenhove 44 3437ZH Nieuwegein	0:00
sK	Theo Thijssenhove 46 3437ZH Nieuwegein	0:00
sL	Theo Thijssenhove 48 3437ZH Nieuwegein	0:00
sM	Theo Thijssenhove 50 3437ZH Nieuwegein	0:00
sN	Theo Thijssenhove 52 3437ZH Nieuwegein	0:00
sO	Theo Thijssenhove 54 3437ZH Nieuwegein	0:00
sP	Theo Thijssenhove 56 3437ZH Nieuwegein	0:00
sQ	Theo Thijssenhove 58 3437ZH Nieuwegein	0:00
sR	Theo Thijssenhove 60 3437ZH Nieuwegein	0:00
sS	Willem Walravenhove 1 3437ZJ Nieuwegein	1:11
sT	Willem Walravenhove 3 3437ZJ Nieuwegein	0:57
sU	Willem Walravenhove 5 3437ZJ Nieuwegein	0:43

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
sV	Willem Walravenhove 7 3437ZJ Nieuwegein	0:34
sW	Willem Walravenhove 9 3437ZJ Nieuwegein	0:00
sX	Willem Walravenhove 11 3437ZJ Nieuwegein	0:00
sY	Anne de Vrieshove 1 3437ZA Nieuwegein	5:49
sZ	Anne de Vrieshove 2 3437ZA Nieuwegein	5:46
SA	Anne de Vrieshove 3 3437ZA Nieuwegein	5:43
SB	Anne de Vrieshove 4 3437ZA Nieuwegein	5:39
SC	Anne de Vrieshove 5 3437ZA Nieuwegein	5:36
SD	Anne de Vrieshove 6 3437ZA Nieuwegein	5:33
SE	Anne de Vrieshove 7 3437ZA Nieuwegein	5:29
SF	Anne de Vrieshove 8 3437ZA Nieuwegein	5:25
SG	Anne de Vrieshove 9 3437ZA Nieuwegein	5:20
SH	Anne de Vrieshove 10 3437ZA Nieuwegein	5:16
SI	Colijnpark 117 3437JJ Nieuwegein	0:00
SJ	Colijnpark 118 3437JJ Nieuwegein	0:00
SK	Colijnpark 119 3437JJ Nieuwegein	0:00
SL	Colijnpark 120 3437JJ Nieuwegein	0:00
SM	Colijnpark 121 3437JJ Nieuwegein	0:00
SN	Colijnpark 122 3437JJ Nieuwegein	0:00
SO	Colijnpark 123 3437JJ Nieuwegein	0:00
SP	Colijnpark 124 3437JJ Nieuwegein	0:00
SQ	Colijnpark 125 3437JJ Nieuwegein	0:00
SR	Colijnpark 126 3437JJ Nieuwegein	0:00
SS	Colijnpark 127 3437JJ Nieuwegein	0:00
ST	Colijnpark 128 3437JJ Nieuwegein	0:00
SU	Colijnpark 129 3437JJ Nieuwegein	0:00
SV	Colijnpark 130 3437JJ Nieuwegein	0:00
SW	Colijnpark 131 3437JJ Nieuwegein	0:00
SX	Colijnpark 132 3437JJ Nieuwegein	0:00
SY	Colijnpark 133 3437JJ Nieuwegein	0:00
SZ	Colijnpark 134 3437JJ Nieuwegein	0:00
sA	Colijnpark 135 3437JJ Nieuwegein	0:00
sB	Colijnpark 136 3437JJ Nieuwegein	0:00
sC	Colijnpark 137 3437JJ Nieuwegein	0:00
sD	Colijnpark 138 3437JJ Nieuwegein	0:00
sE	Colijnpark 139 3437JJ Nieuwegein	0:00
sF	Colijnpark 140 3437JJ Nieuwegein	0:00
sG	Colijnpark 141 3437JJ Nieuwegein	0:00
sH	Colijnpark 142 3437JJ Nieuwegein	0:00
sI	Colijnpark 143 3437JJ Nieuwegein	0:00
sJ	Colijnpark 144 3437JJ Nieuwegein	0:00
sK	Colijnpark 145 3437JJ Nieuwegein	0:00
sL	Colijnpark 146 3437JJ Nieuwegein	0:00
sM	Colijnpark 147 3437JJ Nieuwegein	0:00
sN	Anne de Vrieshove 11 3437ZA Nieuwegein	5:11
sO	Anne de Vrieshove 12 3437ZA Nieuwegein	5:06
sP	Anne de Vrieshove 13 3437ZA Nieuwegein	5:02
sQ	Anne de Vrieshove 14 3437ZA Nieuwegein	4:57
sR	Anne de Vrieshove 15 3437ZA Nieuwegein	4:49
sS	Anne de Vrieshove 16 3437ZA Nieuwegein	4:45
sT	Martinus Nijhoffhove 25 3437ZP Nieuwegein	0:00
sU	Martinus Nijhoffhove 27 3437ZP Nieuwegein	0:00
sV	Martinus Nijhoffhove 29 3437ZP Nieuwegein	0:00
sW	Martinus Nijhoffhove 31 3437ZP Nieuwegein	0:00
sX	Martinus Nijhoffhove 33 3437ZP Nieuwegein	0:03
sY	Martinus Nijhoffhove 35 3437ZP Nieuwegein	0:10
sZ	Martinus Nijhoffhove 37 3437ZP Nieuwegein	0:14
ŠA	Martinus Nijhoffhove 39 3437ZP Nieuwegein	0:19
ŠB	Martinus Nijhoffhove 41 3437ZP Nieuwegein	0:29
ŠC	Martinus Nijhoffhove 43 3437ZP Nieuwegein	0:36
ŠD	Martinus Nijhoffhove 45 3437ZP Nieuwegein	0:46
ŠE	Martinus Nijhoffhove 47 3437ZP Nieuwegein	0:57
ŠF	Martinus Nijhoffhove 49 3437ZP Nieuwegein	1:06
ŠG	Martinus Nijhoffhove 51 3437ZP Nieuwegein	1:18

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

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No.	Name	Shadow, expected values per year [h/year]
Š	HMartinus Nijhoffhove 53 3437ZP Nieuwegein	1:33
Š	IMartinus Nijhoffhove 55 3437ZP Nieuwegein	1:47
Š	JMartinus Nijhoffhove 57 3437ZP Nieuwegein	2:03
Š	KMartinus Nijhoffhove 59 3437ZP Nieuwegein	2:16
Š	LMartinus Nijhoffhove 2 3437ZR Nieuwegein	0:00
Š	MMartinus Nijhoffhove 4 3437ZR Nieuwegein	0:00
Š	NColijnpark 148 3437JJ Nieuwegein	0:00
Š	OColijnpark 149 3437JJ Nieuwegein	0:00
Š	PColijnpark 150 3437JJ Nieuwegein	0:00
Š	QColijnpark 151 3437JJ Nieuwegein	0:00
Š	RColijnpark 152 3437JJ Nieuwegein	0:00
Š	SColijnpark 153 3437JJ Nieuwegein	0:00
Š	TColijnpark 154 3437JJ Nieuwegein	0:00
Š	UColijnpark 155 3437JJ Nieuwegein	0:00
Š	VColijnpark 156 3437JJ Nieuwegein	0:00
Š	WColijnpark 157 3437JJ Nieuwegein	0:00
Š	XColijnpark 158 3437JJ Nieuwegein	0:00
Š	YColijnpark 159 3437JJ Nieuwegein	0:00
Š	ZColijnpark 160 3437JJ Nieuwegein	0:00
Š	AColijnpark 161 3437JJ Nieuwegein	0:00
Š	BColijnpark 162 3437JJ Nieuwegein	0:00
Š	CColijnpark 163 3437JJ Nieuwegein	0:00
Š	DColijnpark 164 3437JJ Nieuwegein	0:00
Š	EColijnpark 165 3437JJ Nieuwegein	0:00
Š	FColijnpark 166 3437JJ Nieuwegein	0:00
Š	GColijnpark 167 3437JJ Nieuwegein	0:00
Š	HColijnpark 168 3437JJ Nieuwegein	0:00
Š	IColijnpark 169 3437JK Nieuwegein	0:00
Š	JColijnpark 171 3437JK Nieuwegein	0:00
Š	KColijnpark 173 3437JK Nieuwegein	0:00
Š	LColijnpark 174 3437JK Nieuwegein	0:00
Š	MColijnpark 175 3437JK Nieuwegein	0:00
Š	NColijnpark 176 3437JK Nieuwegein	0:00
Š	OColijnpark 177 3437JK Nieuwegein	0:00
Š	PColijnpark 178 3437JK Nieuwegein	0:00
Š	QMartinus Nijhoffhove 6 3437ZR Nieuwegein	0:00
Š	RMartinus Nijhoffhove 8 3437ZR Nieuwegein	0:00
Š	SMartinus Nijhoffhove 10 3437ZR Nieuwegein	0:00
Š	TMartinus Nijhoffhove 12 3437ZR Nieuwegein	0:00
Š	UMartinus Nijhoffhove 14 3437ZR Nieuwegein	0:00
Š	VMartinus Nijhoffhove 16 3437ZR Nieuwegein	0:00
Š	WMartinus Nijhoffhove 18 3437ZR Nieuwegein	0:00
Š	XMartinus Nijhoffhove 20 3437ZR Nieuwegein	0:00
Š	YMartinus Nijhoffhove 22 3437ZR Nieuwegein	0:00
Š	ZMartinus Nijhoffhove 24 3437ZR Nieuwegein	0:00
TA	Martinus Nijhoffhove 26 3437ZR Nieuwegein	0:00
TB	Martinus Nijhoffhove 28 3437ZR Nieuwegein	0:00
TC	Martinus Nijhoffhove 30 3437ZR Nieuwegein	0:00
TD	Martinus Nijhoffhove 32 3437ZR Nieuwegein	0:00
TE	Martinus Nijhoffhove 34 3437ZR Nieuwegein	0:00
TF	Martinus Nijhoffhove 36 3437ZR Nieuwegein	0:01
TG	Martinus Nijhoffhove 38 3437ZR Nieuwegein	0:24
TH	Martinus Nijhoffhove 40 3437ZR Nieuwegein	0:29
TI	Martinus Nijhoffhove 42 3437ZR Nieuwegein	0:38
TJ	Martinus Nijhoffhove 44 3437ZR Nieuwegein	0:45
TK	Martinus Nijhoffhove 46 3437ZR Nieuwegein	0:52
TL	Willem Walravenhove 13 3437ZJ Nieuwegein	0:00
TM	Willem Walravenhove 15 3437ZJ Nieuwegein	0:00
TN	Willem Walravenhove 17 3437ZJ Nieuwegein	0:00
TO	Willem Walravenhove 19 3437ZJ Nieuwegein	0:00
TP	Willem Walravenhove 21 3437ZJ Nieuwegein	0:00
TQ	Colijnpark 179 3437JK Nieuwegein	0:00
TR	Colijnpark 180 3437JK Nieuwegein	0:00
TS	Colijnpark 181 3437JK Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
TT	Colijnpark 182 3437JK Nieuwegein	0:00
TU	Colijnpark 183 3437JK Nieuwegein	0:00
TV	Colijnpark 184 3437JK Nieuwegein	0:00
TW	Colijnpark 185 3437JK Nieuwegein	0:00
TX	Colijnpark 186 3437JK Nieuwegein	0:00
TY	Colijnpark 187 3437JK Nieuwegein	0:00
TZ	Colijnpark 188 3437JK Nieuwegein	0:00
tA	Colijnpark 189 3437JK Nieuwegein	0:00
tB	Colijnpark 190 3437JK Nieuwegein	0:00
tC	Colijnpark 191 3437JK Nieuwegein	0:00
tD	Colijnpark 192 3437JK Nieuwegein	0:00
tE	Colijnpark 193 3437JK Nieuwegein	0:00
tF	Colijnpark 194 3437JK Nieuwegein	0:00
tG	Gerard Bruninghove 1 3437ZL Nieuwegein	0:00
tH	Gerard Bruninghove 2 3437ZL Nieuwegein	0:00
tI	Gerard Bruninghove 3 3437ZL Nieuwegein	0:00
tJ	Gerard Bruninghove 4 3437ZL Nieuwegein	0:00
tK	Gerard Bruninghove 5 3437ZL Nieuwegein	0:00
tL	Gerard Bruninghove 6 3437ZL Nieuwegein	0:00
tM	Gerard Bruninghove 7 3437ZL Nieuwegein	0:00
tN	Gerard Bruninghove 8 3437ZL Nieuwegein	0:00
tO	Gerard Bruninghove 9 3437ZL Nieuwegein	0:00
tP	Gerard Bruninghove 10 3437ZL Nieuwegein	0:00
tQ	Gerard Bruninghove 11 3437ZL Nieuwegein	0:00
tR	Gerard Bruninghove 12 3437ZL Nieuwegein	0:00
tS	Willem Walravenhove 23 3437ZJ Nieuwegein	0:00
tT	Willem Walravenhove 25 3437ZJ Nieuwegein	0:00
tU	Willem Walravenhove 27 3437ZJ Nieuwegein	0:00
tV	Willem Walravenhove 29 3437ZJ Nieuwegein	0:00
tW	Willem Walravenhove 31 3437ZJ Nieuwegein	0:00
tX	Willem Walravenhove 33 3437ZJ Nieuwegein	0:00
tY	Willem Walravenhove 35 3437ZJ Nieuwegein	0:00
tZ	Willem Walravenhove 37 3437ZJ Nieuwegein	0:00
TA	Willem Walravenhove 2 3437ZK Nieuwegein	0:47
TB	Willem Walravenhove 4 3437ZK Nieuwegein	0:34
TC	Willem Walravenhove 6 3437ZK Nieuwegein	0:23
TD	Willem Walravenhove 8 3437ZK Nieuwegein	0:13
TE	Willem Walravenhove 10 3437ZK Nieuwegein	0:00
TF	Willem Walravenhove 12 3437ZK Nieuwegein	0:03
TG	Willem Walravenhove 14 3437ZK Nieuwegein	0:12
TH	Willem Walravenhove 16 3437ZK Nieuwegein	0:23
TI	Willem Walravenhove 18 3437ZK Nieuwegein	0:09
TJ	Willem Walravenhove 20 3437ZK Nieuwegein	0:01
TK	Willem Walravenhove 22 3437ZK Nieuwegein	0:00
TL	Willem Walravenhove 24 3437ZK Nieuwegein	0:00
TM	Willem Walravenhove 26 3437ZK Nieuwegein	0:00
TN	Willem Walravenhove 28 3437ZK Nieuwegein	0:00
TO	Willem Walravenhove 30 3437ZK Nieuwegein	0:00
TP	Willem Walravenhove 32 3437ZK Nieuwegein	0:00
TQ	Willem Walravenhove 34 3437ZK Nieuwegein	0:00
TR	Willem Walravenhove 36 3437ZK Nieuwegein	0:00
TS	Gerard Bruninghove 13 3437ZL Nieuwegein	0:00
TT	Gerard Bruninghove 14 3437ZL Nieuwegein	0:00
TU	Gerard Bruninghove 15 3437ZL Nieuwegein	0:00
TV	Gerard Bruninghove 16 3437ZL Nieuwegein	0:00
TW	Gerard Bruninghove 17 3437ZL Nieuwegein	0:00
TX	Gerard Bruninghove 18 3437ZL Nieuwegein	0:00
TY	Gerard Bruninghove 19 3437ZL Nieuwegein	0:00
TZ	Gerard Bruninghove 20 3437ZL Nieuwegein	0:00
tA	Gerard Bruninghove 21 3437ZL Nieuwegein	0:00
tB	Gerard Bruninghove 22 3437ZL Nieuwegein	0:00
tC	Gerard Bruninghove 23 3437ZL Nieuwegein	0:00
tD	Gerard Bruninghove 24 3437ZL Nieuwegein	0:00
tE	Gerard Bruninghove 25 3437ZL Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
tF	Willem Walravenhove 38 3437ZK Nieuwegein	0:00
tG	Willem Walravenhove 40 3437ZK Nieuwegein	0:00
tH	Willem Walravenhove 42 3437ZK Nieuwegein	0:00
tI	Willem Walravenhove 44 3437ZK Nieuwegein	0:00
tJ	Willem Walravenhove 46 3437ZK Nieuwegein	0:00
tK	Willem Walravenhove 48 3437ZK Nieuwegein	0:00
tL	Willem Walravenhove 50 3437ZK Nieuwegein	0:00
tM	Willem Walravenhove 52 3437ZK Nieuwegein	0:00
tN	Willem Walravenhove 54 3437ZK Nieuwegein	0:00
tO	Willem Walravenhove 56 3437ZK Nieuwegein	0:00
tP	Willem Walravenhove 58 3437ZK Nieuwegein	0:00
tQ	Anne de Vrieshove 17 3437ZA Nieuwegein	4:39
tR	Anne de Vrieshove 18 3437ZA Nieuwegein	4:35
tS	Anne de Vrieshove 19 3437ZA Nieuwegein	4:30
tT	Anne de Vrieshove 20 3437ZA Nieuwegein	4:25
tU	Anne de Vrieshove 21 3437ZA Nieuwegein	4:19
tV	Anne de Vrieshove 22 3437ZA Nieuwegein	4:13
tW	Anne de Vrieshove 23 3437ZA Nieuwegein	4:07
tX	Anne de Vrieshove 24 3437ZA Nieuwegein	4:02
tY	Anne de Vrieshove 25 3437ZA Nieuwegein	3:55
tZ	Anne de Vrieshove 26 3437ZA Nieuwegein	3:50
TA	Anne de Vrieshove 27 3437ZB Nieuwegein	3:17
TB	Anne de Vrieshove 28 3437ZB Nieuwegein	3:10
TC	Anne de Vrieshove 29 3437ZB Nieuwegein	3:04
TD	Anne de Vrieshove 30 3437ZB Nieuwegein	2:56
TE	Anne de Vrieshove 31 3437ZB Nieuwegein	2:51
TF	Anne de Vrieshove 32 3437ZB Nieuwegein	2:45
TG	Gerard Walschaphove 9 3437BT Nieuwegein	1:06
TH	Gerard Walschaphove 11 3437BT Nieuwegein	1:12
TI	Gerard Walschaphove 13 3437BT Nieuwegein	1:24
TJ	Gerard Walschaphove 15 3437BT Nieuwegein	1:30
TK	Gerard Walschaphove 17 3437BT Nieuwegein	1:54
TL	Gerard Walschaphove 19 3437BT Nieuwegein	2:37
TM	Gerard Walschaphove 21 3437BT Nieuwegein	3:01
TN	Gerard Walschaphove 23 3437BT Nieuwegein	3:08
TO	Gerard Walschaphove 25 3437BT Nieuwegein	3:18
TP	Gerard Walschaphove 27 3437BT Nieuwegein	3:21
TQ	Gerard Walschaphove 29 3437BT Nieuwegein	3:26
TR	Gerard Walschaphove 31 3437BT Nieuwegein	3:28
TS	Jan van Nijlenhove 15 3437BJ Nieuwegein	1:24
TT	Jan van Nijlenhove 16 3437BJ Nieuwegein	2:03
TU	Jan van Nijlenhove 17 3437BJ Nieuwegein	1:21
TV	Jan van Nijlenhove 18 3437BJ Nieuwegein	2:00
TW	Jan van Nijlenhove 19 3437BJ Nieuwegein	1:19
TX	Jan van Nijlenhove 20 3437BJ Nieuwegein	1:57
TY	Gerard Walschaphove 33 3437BT Nieuwegein	3:15
TZ	Gerard Walschaphove 35 3437BT Nieuwegein	3:06
tA	Gerard Walschaphove 37 3437BT Nieuwegein	2:57
tB	Gerard Walschaphove 39 3437BT Nieuwegein	2:51
tC	Gerard Walschaphove 2 3437BV Nieuwegein	0:00
tD	Gerard Walschaphove 4 3437BV Nieuwegein	0:00
tE	Gerard Walschaphove 6 3437BV Nieuwegein	0:00
tF	Gerard Walschaphove 8 3437BV Nieuwegein	0:00
tG	Gerard Walschaphove 10 3437BV Nieuwegein	0:00
tH	Gerard Walschaphove 12 3437BV Nieuwegein	0:00
tI	Gerard Walschaphove 14 3437BV Nieuwegein	1:04
tJ	Gerard Walschaphove 16 3437BV Nieuwegein	1:09
tK	Gerard Walschaphove 18 3437BV Nieuwegein	1:14
tL	Gerard Walschaphove 20 3437BV Nieuwegein	1:19
tM	Gerard Walschaphove 22 3437BV Nieuwegein	3:17
tN	Gerard Walschaphove 24 3437BV Nieuwegein	3:18
tO	Gerard Walschaphove 26 3437BV Nieuwegein	3:20
tP	Gerard Walschaphove 28 3437BV Nieuwegein	3:21
tQ	Gerard Walschaphove 30 3437BV Nieuwegein	3:20

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SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
tR	Gerard Walschaphove 32 3437BV Nieuwegein	3:19
tS	Gerard Walschaphove 34 3437BV Nieuwegein	3:18
tT	Gerard Walschaphove 36 3437BV Nieuwegein	2:42
tU	Gerard Walschaphove 38 3437BV Nieuwegein	2:37
tV	Gerard Walschaphove 40 3437BV Nieuwegein	2:33
tW	Gerard Walschaphove 42 3437BV Nieuwegein	2:31
tX	Frederik van Eedenhove 10 3438PW Nieuwegein	4:50
tY	Frederik van Eedenhove 12 3438PW Nieuwegein	4:45
tZ	Frederik van Eedenhove 14 3438PW Nieuwegein	4:26
UA	Stijn Streuvelshove 11 3437BB Nieuwegein	1:35
UB	Willem Walravenhove 39 3437ZJ Nieuwegein	0:00
UC	Gerbrandypark 58 3437JZ Nieuwegein	0:00
UD	Gerbrandypark 59 3437JZ Nieuwegein	0:00
UE	Gerbrandypark 60 3437JZ Nieuwegein	0:00
UF	Gerbrandypark 61 3437JZ Nieuwegein	0:00
UG	Gerbrandypark 62 3437JZ Nieuwegein	0:00
UH	Guido Gezellehove 2 3437BD Nieuwegein	0:00
UI	Guido Gezellehove 4 3437BD Nieuwegein	0:00
UJ	Guido Gezellehove 6 3437BD Nieuwegein	0:00
UK	Guido Gezellehove 8 3437BD Nieuwegein	0:00
UL	Guido Gezellehove 10 3437BD Nieuwegein	1:48
UM	Guido Gezellehove 12 3437BD Nieuwegein	1:50
UN	Guido Gezellehove 14 3437BD Nieuwegein	1:52
UO	Guido Gezellehove 16 3437BD Nieuwegein	1:54
UP	Guido Gezellehove 18 3437BD Nieuwegein	1:57
UQ	Guido Gezellehove 20 3437BD Nieuwegein	2:00
UR	Guido Gezellehove 22 3437BD Nieuwegein	2:03
US	Guido Gezellehove 24 3437BD Nieuwegein	2:06
UT	Guido Gezellehove 26 3437BD Nieuwegein	2:08
UU	Guido Gezellehove 28 3437BD Nieuwegein	2:10
UV	Guido Gezellehove 30 3437BD Nieuwegein	2:15
UW	Guido Gezellehove 32 3437BD Nieuwegein	2:17
UX	Guido Gezellehove 34 3437BD Nieuwegein	2:21
UY	Guido Gezellehove 36 3437BD Nieuwegein	3:38
UZ	Guido Gezellehove 38 3437BD Nieuwegein	3:40
uA	Guido Gezellehove 40 3437BD Nieuwegein	3:45
uB	Guido Gezellehove 42 3437BD Nieuwegein	3:45
uC	Guido Gezellehove 44 3437BD Nieuwegein	3:49
uD	Guido Gezellehove 46 3437BD Nieuwegein	3:51
uE	Guido Gezellehove 48 3437BD Nieuwegein	3:53
uF	Guido Gezellehove 50 3437BD Nieuwegein	3:55
uG	Guido Gezellehove 52 3437BD Nieuwegein	3:57
uH	Guido Gezellehove 54 3437BD Nieuwegein	3:57
uI	Guido Gezellehove 56 3437BD Nieuwegein	4:00
uJ	Guido Gezellehove 58 3437BD Nieuwegein	4:00
uK	Guido Gezellehove 60 3437BD Nieuwegein	4:02
uL	Guido Gezellehove 62 3437BD Nieuwegein	4:02
uM	Guido Gezellehove 64 3437BD Nieuwegein	4:03
uN	Guido Gezellehove 66 3437BD Nieuwegein	4:03
uO	Guido Gezellehove 68 3437BD Nieuwegein	4:02
uP	Guido Gezellehove 45 3437BE Nieuwegein	2:33
uQ	Guido Gezellehove 47 3437BE Nieuwegein	3:11
uR	Guido Gezellehove 49 3437BE Nieuwegein	3:34
uS	Guido Gezellehove 53 3437BE Nieuwegein	3:44
uT	Guido Gezellehove 55 3437BE Nieuwegein	3:42
uU	Guido Gezellehove 57 3437BE Nieuwegein	3:43
uV	Guido Gezellehove 59 3437BE Nieuwegein	3:42
uW	Guido Gezellehove 61 3437BE Nieuwegein	3:42
uX	Guido Gezellehove 63 3437BE Nieuwegein	3:40
uY	Guido Gezellehove 65 3437BE Nieuwegein	3:39
uZ	Guido Gezellehove 67 3437BE Nieuwegein	3:38
UA	Herman Teirlinckhove 1 3437BL Nieuwegein	0:00
UB	Herman Teirlinckhove 3 3437BL Nieuwegein	0:00
UC	Herman Teirlinckhove 5 3437BL Nieuwegein	0:26

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
UD	Herman Teirlinckhove 7 3437BL Nieuwegein	0:19
UE	Herman Teirlinckhove 9 3437BL Nieuwegein	0:05
UF	Gerbrandypark 63 3437JZ Nieuwegein	0:00
UG	Gerbrandypark 64 3437JZ Nieuwegein	0:00
UH	Gerbrandypark 65 3437JZ Nieuwegein	0:00
UI	Gerbrandypark 66 3437JZ Nieuwegein	0:00
UJ	Gerbrandypark 67 3437JZ Nieuwegein	0:00
UK	Gerbrandypark 68 3437JZ Nieuwegein	0:00
UL	Gerbrandypark 69 3437JZ Nieuwegein	0:00
UM	Gerbrandypark 70 3437JZ Nieuwegein	0:00
UN	Gerbrandypark 71 3437JZ Nieuwegein	0:00
UO	Gerbrandypark 72 3437JZ Nieuwegein	0:00
UP	Gerbrandypark 73 3437JZ Nieuwegein	0:00
UQ	Gerbrandypark 74 3437JZ Nieuwegein	0:00
UR	Gerbrandypark 75 3437JZ Nieuwegein	0:00
US	Gerbrandypark 76 3437JZ Nieuwegein	0:00
UT	Gerbrandypark 77 3437JZ Nieuwegein	0:00
UU	Gerbrandypark 78 3437JZ Nieuwegein	0:00
UV	Gerbrandypark 79 3437JZ Nieuwegein	0:00
UW	Gerbrandypark 80 3437JZ Nieuwegein	0:00
UX	Gerbrandypark 81 3437JZ Nieuwegein	0:00
UY	Gerbrandypark 82 3437JZ Nieuwegein	0:00
UZ	Stijn Streuvelshove 12 3437BB Nieuwegein	1:38
uA	Herman Teirlinckhove 11 3437BL Nieuwegein	0:03
uB	Herman Teirlinckhove 13 3437BL Nieuwegein	0:03
uC	Herman Teirlinckhove 15 3437BL Nieuwegein	0:01
uD	Herman Teirlinckhove 17 3437BL Nieuwegein	0:01
uE	Herman Teirlinckhove 19 3437BL Nieuwegein	0:01
uF	Herman Teirlinckhove 21 3437BL Nieuwegein	0:00
uG	Herman Teirlinckhove 23 3437BL Nieuwegein	0:00
uH	Herman Teirlinckhove 25 3437BL Nieuwegein	0:00
uI	Lode Zielenshove 1 3437BH Nieuwegein	0:00
uJ	Lode Zielenshove 2 3437BH Nieuwegein	0:00
uK	Lode Zielenshove 3 3437BH Nieuwegein	0:00
uL	Lode Zielenshove 4 3437BH Nieuwegein	0:00
uM	Lode Zielenshove 5 3437BH Nieuwegein	0:00
uN	Lode Zielenshove 6 3437BH Nieuwegein	0:00
uO	Lode Zielenshove 7 3437BH Nieuwegein	0:00
uP	Lode Zielenshove 8 3437BH Nieuwegein	0:00
uQ	Lode Zielenshove 9 3437BH Nieuwegein	0:00
uR	Lode Zielenshove 10 3437BH Nieuwegein	2:50
uS	Lode Zielenshove 11 3437BH Nieuwegein	2:20
uT	Lode Zielenshove 12 3437BH Nieuwegein	2:49
uU	Lode Zielenshove 13 3437BH Nieuwegein	2:17
uV	Lode Zielenshove 14 3437BH Nieuwegein	2:46
uW	Lode Zielenshove 15 3437BH Nieuwegein	2:15
uX	Lode Zielenshove 16 3437BH Nieuwegein	2:44
uY	Lode Zielenshove 17 3437BH Nieuwegein	2:12
uZ	Lode Zielenshove 18 3437BH Nieuwegein	2:41
UA	Lode Zielenshove 19 3437BH Nieuwegein	2:09
UB	Lode Zielenshove 20 3437BH Nieuwegein	2:38
UC	Maurice Roelantshove 1 3437BR Nieuwegein	0:00
UD	Maurice Roelantshove 2 3437BR Nieuwegein	0:00
UE	Maurice Roelantshove 3 3437BR Nieuwegein	0:03
UF	Maurice Roelantshove 4 3437BR Nieuwegein	0:11
UG	Maurice Roelantshove 5 3437BR Nieuwegein	0:27
UH	Maurice Roelantshove 6 3437BR Nieuwegein	0:41
UI	Maurice Roelantshove 7 3437BR Nieuwegein	0:58
UJ	Maurice Roelantshove 8 3437BR Nieuwegein	1:05
UK	Maurice Roelantshove 9 3437BR Nieuwegein	1:47
UL	Maurice Roelantshove 10 3437BR Nieuwegein	1:55
UM	Maurice Roelantshove 11 3437BR Nieuwegein	2:14
UN	Maurice Roelantshove 12 3437BR Nieuwegein	2:32
UO	Maurice Roelantshove 13 3437BR Nieuwegein	2:51

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
UP	Maurice Roelantshove 14 3437BR Nieuwegein	3:13
UQ	Maurice Roelantshove 15 3437BR Nieuwegein	3:22
UR	Maurice Roelantshove 16 3437BR Nieuwegein	3:59
US	Maurice Roelantshove 17 3437BR Nieuwegein	4:05
UT	Maurice Roelantshove 18 3437BR Nieuwegein	4:09
UU	Maurice Roelantshove 19 3437BR Nieuwegein	4:13
UV	Pol de Monthove 1 3437BK Nieuwegein	0:00
UW	Hendrik Marsmanhove 39 3437ZM Nieuwegein	0:03
UX	Pol de Monthove 2 3437BK Nieuwegein	0:00
UY	Pol de Monthove 3 3437BK Nieuwegein	0:00
UZ	Pol de Monthove 4 3437BK Nieuwegein	0:00
uA	Pol de Monthove 5 3437BK Nieuwegein	0:00
uB	Pol de Monthove 6 3437BK Nieuwegein	0:00
uC	Pol de Monthove 7 3437BK Nieuwegein	0:00
uD	Pol de Monthove 8 3437BK Nieuwegein	0:00
uE	Pol de Monthove 9 3437BK Nieuwegein	0:00
uF	Pol de Monthove 10 3437BK Nieuwegein	0:00
uG	Pol de Monthove 11 3437BK Nieuwegein	0:00
uH	Pol de Monthove 12 3437BK Nieuwegein	0:00
uI	Pol de Monthove 13 3437BK Nieuwegein	0:00
uJ	Pol de Monthove 14 3437BK Nieuwegein	0:00
uK	Pol de Monthove 15 3437BK Nieuwegein	0:00
uL	Pol de Monthove 16 3437BK Nieuwegein	0:00
uM	Pol de Monthove 17 3437BK Nieuwegein	0:00
uN	Pol de Monthove 18 3437BK Nieuwegein	0:00
uO	Pol de Monthove 19 3437BK Nieuwegein	0:00
uP	Pol de Monthove 20 3437BK Nieuwegein	0:00
uQ	Pol de Monthove 21 3437BK Nieuwegein	0:00
uR	Pol de Monthove 22 3437BK Nieuwegein	0:00
uS	Pol de Monthove 23 3437BK Nieuwegein	1:28
uT	Pol de Monthove 24 3437BK Nieuwegein	0:00
uU	Pol de Monthove 26 3437BK Nieuwegein	1:53
uV	Pol de Monthove 28 3437BK Nieuwegein	1:50
uW	Pol de Monthove 30 3437BK Nieuwegein	1:47
uX	Stijn Streuvelshove 5 3437BB Nieuwegein	0:00
uY	Stijn Streuvelshove 6 3437BB Nieuwegein	0:00
uZ	Colijnpark 195 3437JK Nieuwegein	0:00
UA	Colijnpark 196 3437JK Nieuwegein	0:00
UB	Ernest Claeshove 1 3437BW Nieuwegein	0:00
UC	Ernest Claeshove 2 3437BW Nieuwegein	0:00
UD	Ernest Claeshove 3 3437BW Nieuwegein	0:00
UE	Ernest Claeshove 4 3437BW Nieuwegein	0:00
UF	Ernest Claeshove 5 3437BW Nieuwegein	0:00
UG	Ernest Claeshove 6 3437BW Nieuwegein	0:00
UH	Ernest Claeshove 7 3437BW Nieuwegein	0:00
UI	Ernest Claeshove 8 3437BW Nieuwegein	0:00
UJ	Ernest Claeshove 9 3437BW Nieuwegein	0:00
UK	Stijn Streuvelshove 7 3437BB Nieuwegein	0:00
UL	Stijn Streuvelshove 8 3437BB Nieuwegein	0:00
UM	Stijn Streuvelshove 9 3437BB Nieuwegein	0:00
UN	Stijn Streuvelshove 10 3437BB Nieuwegein	0:00
UO	Stijn Streuvelshove 13 3437BB Nieuwegein	1:38
UP	Stijn Streuvelshove 14 3437BB Nieuwegein	1:41
UQ	Stijn Streuvelshove 15 3437BB Nieuwegein	1:42
UR	Stijn Streuvelshove 16 3437BB Nieuwegein	1:44
US	Stijn Streuvelshove 17 3437BB Nieuwegein	1:46
UT	Stijn Streuvelshove 18 3437BB Nieuwegein	1:49
UU	Stijn Streuvelshove 19 3437BB Nieuwegein	1:51
UV	Stijn Streuvelshove 20 3437BB Nieuwegein	1:54
UW	Stijn Streuvelshove 21 3437BB Nieuwegein	1:55
UX	Stijn Streuvelshove 22 3437BB Nieuwegein	1:59
UY	Stijn Streuvelshove 23 3437BB Nieuwegein	1:59
UZ	Stijn Streuvelshove 24 3437BB Nieuwegein	2:03
uA	Stijn Streuvelshove 25 3437BB Nieuwegein	2:06

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
uB	Stijn Streuvelshove 26 3437BB Nieuwegein	2:08
uC	Stijn Streuvelshove 27 3437BB Nieuwegein	2:11
uD	Stijn Streuvelshove 28 3437BB Nieuwegein	2:14
uE	Stijn Streuvelshove 29 3437BB Nieuwegein	2:17
uF	Stijn Streuvelshove 30 3437BB Nieuwegein	2:19
uG	Stijn Streuvelshove 31 3437BC Nieuwegein	2:33
uH	Stijn Streuvelshove 32 3437BC Nieuwegein	2:37
uI	Stijn Streuvelshove 33 3437BC Nieuwegein	2:41
uJ	Stijn Streuvelshove 34 3437BC Nieuwegein	2:45
uK	Ernest Claeshove 10 3437BW Nieuwegein	0:00
uL	Ernest Claeshove 11 3437BX Nieuwegein	0:00
uM	Ernest Claeshove 13 3437BX Nieuwegein	0:00
uN	Ernest Claeshove 15 3437BX Nieuwegein	0:00
uO	Ernest Claeshove 17 3437BX Nieuwegein	0:00
uP	Ernest Claeshove 19 3437BX Nieuwegein	0:00
uQ	Ernest Claeshove 12 3437BW Nieuwegein	0:00
uR	Ernest Claeshove 14 3437BW Nieuwegein	0:00
uS	Ernest Claeshove 16 3437BW Nieuwegein	0:00
uT	Ernest Claeshove 18 3437BW Nieuwegein	0:00
uU	Ernest Claeshove 20 3437BW Nieuwegein	0:00
uV	Ernest Claeshove 22 3437BW Nieuwegein	0:00
uW	Ernest Claeshove 24 3437BW Nieuwegein	0:00
uX	Ernest Claeshove 26 3437BW Nieuwegein	0:00
uY	Ernest Claeshove 28 3437BW Nieuwegein	0:00
uZ	Ernest Claeshove 30 3437BW Nieuwegein	0:00
UA	Ernest Claeshove 32 3437BW Nieuwegein	0:00
UB	Ernest Claeshove 34 3437BW Nieuwegein	0:00
UC	Stijn Streuvelshove 35 3437BC Nieuwegein	2:51
UD	Stijn Streuvelshove 36 3437BC Nieuwegein	2:56
UE	Stijn Streuvelshove 37 3437BC Nieuwegein	3:02
UF	Stijn Streuvelshove 38 3437BC Nieuwegein	3:08
UG	Stijn Streuvelshove 39 3437BC Nieuwegein	3:16
UH	Stijn Streuvelshove 40 3437BC Nieuwegein	3:27
UI	Stijn Streuvelshove 41 3437BC Nieuwegein	3:35
UJ	Stijn Streuvelshove 42 3437BC Nieuwegein	3:44
UK	Stijn Streuvelshove 43 3437BC Nieuwegein	3:50
UL	Stijn Streuvelshove 44 3437BC Nieuwegein	3:56
UM	Stijn Streuvelshove 45 3437BC Nieuwegein	4:02
UN	Stijn Streuvelshove 46 3437BC Nieuwegein	4:03
UO	Stijn Streuvelshove 47 3437BC Nieuwegein	4:08
UP	Stijn Streuvelshove 48 3437BC Nieuwegein	4:08
UQ	Stijn Streuvelshove 49 3437BC Nieuwegein	4:14
UR	Stijn Streuvelshove 50 3437BC Nieuwegein	4:17
US	Stijn Streuvelshove 51 3437BC Nieuwegein	4:18
UT	Stijn Streuvelshove 52 3437BC Nieuwegein	4:21
UU	Stijn Streuvelshove 53 3437BC Nieuwegein	4:23
UV	Stijn Streuvelshove 54 3437BC Nieuwegein	4:23
UW	Stijn Streuvelshove 55 3437BC Nieuwegein	4:26
UX	Stijn Streuvelshove 56 3437BC Nieuwegein	4:28
UY	Willem Elsschothove 1 3437BM Nieuwegein	0:00
UZ	Willem Elsschothove 3 3437BM Nieuwegein	0:00
uA	Ernest Claeshove 36 3437BW Nieuwegein	0:00
uB	Ernest Claeshove 38 3437BW Nieuwegein	0:00
uC	Ernest Claeshove 40 3437BX Nieuwegein	0:00
uD	Ernest Claeshove 42 3437BX Nieuwegein	0:00
uE	Ernest Claeshove 44 3437BX Nieuwegein	0:00
uF	Ernest Claeshove 46 3437BX Nieuwegein	0:00
uG	Ernest Claeshove 48 3437BX Nieuwegein	0:00
uH	Ernest Claeshove 50 3437BX Nieuwegein	0:00
uI	Ernest Claeshove 52 3437BX Nieuwegein	0:00
uJ	Ernest Claeshove 54 3437BX Nieuwegein	0:00
uK	Ernest Claeshove 56 3437BX Nieuwegein	0:00
uL	Ernest Claeshove 58 3437BX Nieuwegein	0:00
uM	Ernest Claeshove 60 3437BX Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
uN	Ernest Claeshove 62 3437BX Nieuwegein	0:00
uO	Ernest Claeshove 64 3437BX Nieuwegein	0:00
uP	Ernest Claeshove 66 3437BX Nieuwegein	0:00
uQ	Ernest Claeshove 68 3437BX Nieuwegein	0:00
uR	Ernest Claeshove 70 3437BX Nieuwegein	0:00
uS	Ernest Claeshove 72 3437BX Nieuwegein	0:00
uT	Felix Timmermanshove 1 3437BS Nieuwegein	0:18
uU	Felix Timmermanshove 2 3437BS Nieuwegein	0:22
uV	Felix Timmermanshove 3 3437BS Nieuwegein	0:22
uW	Felix Timmermanshove 4 3437BS Nieuwegein	0:27
uX	Felix Timmermanshove 5 3437BS Nieuwegein	0:27
uY	Felix Timmermanshove 6 3437BS Nieuwegein	0:36
uZ	Felix Timmermanshove 7 3437BS Nieuwegein	0:30
UA	Willem Elsschothove 5 3437BM Nieuwegein	0:00
UB	Willem Elsschothove 7 3437BM Nieuwegein	0:00
UC	Willem Elsschothove 9 3437BM Nieuwegein	0:00
UD	Willem Elsschothove 11 3437BM Nieuwegein	0:00
UE	Willem Elsschothove 13 3437BM Nieuwegein	0:00
UF	Willem Elsschothove 15 3437BM Nieuwegein	0:00
UG	Willem Elsschothove 17 3437BM Nieuwegein	0:00
UH	Willem Elsschothove 19 3437BM Nieuwegein	0:00
UI	Willem Elsschothove 21 3437BM Nieuwegein	0:00
UJ	Willem Elsschothove 23 3437BM Nieuwegein	0:00
UK	Willem Elsschothove 25 3437BM Nieuwegein	0:00
UL	Willem Elsschothove 27 3437BM Nieuwegein	0:00
UM	Willem Elsschothove 29 3437BM Nieuwegein	0:00
UN	Willem Elsschothove 31 3437BM Nieuwegein	0:00
UO	Willem Elsschothove 33 3437BM Nieuwegein	0:00
UP	Willem Elsschothove 35 3437BM Nieuwegein	0:00
UQ	Willem Elsschothove 37 3437BM Nieuwegein	0:00
UR	Willem Elsschothove 39 3437BM Nieuwegein	0:00
US	Willem Elsschothove 41 3437BM Nieuwegein	0:00
UT	Willem Elsschothove 43 3437BM Nieuwegein	0:00
UU	Willem Elsschothove 45 3437BM Nieuwegein	0:00
UV	Willem Elsschothove 47 3437BM Nieuwegein	0:00
UW	Willem Elsschothove 49 3437BM Nieuwegein	0:00
UX	Willem Elsschothove 51 3437BM Nieuwegein	0:00
UY	Willem Elsschothove 53 3437BM Nieuwegein	0:00
UZ	Willem Elsschothove 55 3437BM Nieuwegein	0:00
uA	Felix Timmermanshove 8 3437BS Nieuwegein	0:41
uB	Felix Timmermanshove 9 3437BS Nieuwegein	0:35
uC	Felix Timmermanshove 10 3437BS Nieuwegein	0:51
uD	Felix Timmermanshove 11 3437BS Nieuwegein	0:40
uE	Felix Timmermanshove 12 3437BS Nieuwegein	0:57
uF	Felix Timmermanshove 13 3437BS Nieuwegein	0:44
uG	Felix Timmermanshove 14 3437BS Nieuwegein	1:09
uH	Felix Timmermanshove 15 3437BS Nieuwegein	0:50
uI	Felix Timmermanshove 16 3437BS Nieuwegein	1:15
uJ	Felix Timmermanshove 17 3437BS Nieuwegein	0:54
uK	Willem Elsschothove 57 3437BM Nieuwegein	0:00
uL	Willem Elsschothove 59 3437BM Nieuwegein	0:00
uM	Willem Elsschothove 61 3437BM Nieuwegein	0:00
uN	Willem Elsschothove 63 3437BM Nieuwegein	0:00
uO	Willem Elsschothove 65 3437BM Nieuwegein	0:00
uP	Willem Elsschothove 67 3437BM Nieuwegein	0:00
uQ	Willem Elsschothove 2 3437BN Nieuwegein	0:00
uR	Willem Elsschothove 4 3437BN Nieuwegein	0:00
uS	Willem Elsschothove 6 3437BN Nieuwegein	0:00
uT	Willem Elsschothove 8 3437BN Nieuwegein	0:00
uU	Willem Elsschothove 10 3437BN Nieuwegein	0:00
uV	Willem Elsschothove 12 3437BN Nieuwegein	0:00
uW	Willem Elsschothove 14 3437BN Nieuwegein	0:00
uX	Willem Elsschothove 16 3437BN Nieuwegein	0:00
uY	Willem Elsschothove 18 3437BN Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
uZ	Willem Elsschothove 20 3437BN Nieuwegein	0:00
WA	Willem Elsschothove 22 3437BN Nieuwegein	0:00
WB	Willem Elsschothove 24 3437BN Nieuwegein	0:00
WC	Willem Elsschothove 26 3437BN Nieuwegein	0:00
WD	Willem Elsschothove 28 3437BN Nieuwegein	0:00
WE	Willem Elsschothove 30 3437BN Nieuwegein	0:00
WF	Willem Elsschothove 32 3437BN Nieuwegein	0:00
WG	Willem Elsschothove 34 3437BN Nieuwegein	0:00
WH	Willem Elsschothove 36 3437BN Nieuwegein	0:00
WI	Willem Elsschothove 38 3437BN Nieuwegein	0:00
WJ	Willem Elsschothove 40 3437BN Nieuwegein	0:00
WK	Willem Elsschothove 42 3437BN Nieuwegein	0:00
WL	Willem Elsschothove 44 3437BN Nieuwegein	0:00
WM	Willem Elsschothove 46 3437BN Nieuwegein	0:00
WN	Willem Elsschothove 48 3437BN Nieuwegein	0:00
WO	Willem Elsschothove 50 3437BP Nieuwegein	0:00
WP	Willem Elsschothove 52 3437BP Nieuwegein	0:00
WQ	Willem Elsschothove 54 3437BP Nieuwegein	0:00
WR	Willem Elsschothove 56 3437BP Nieuwegein	0:00
WS	Willem Elsschothove 58 3437BP Nieuwegein	0:00
WT	Willem Elsschothove 60 3437BP Nieuwegein	0:00
WU	Willem Elsschothove 62 3437BP Nieuwegein	0:00
WV	Willem Elsschothove 64 3437BP Nieuwegein	0:00
WW	Willem Elsschothove 66 3437BP Nieuwegein	0:00
WX	Willem Elsschothove 68 3437BP Nieuwegein	0:00
WY	Willem Elsschothove 70 3437BP Nieuwegein	0:00
WZ	Willem Elsschothove 72 3437BP Nieuwegein	0:00
wA	Willem Elsschothove 74 3437BP Nieuwegein	0:00
wB	Willem Elsschothove 76 3437BP Nieuwegein	0:00
wC	Willem Elsschothove 78 3437BP Nieuwegein	0:00
wD	Willem Elsschothove 80 3437BP Nieuwegein	0:00
wE	Willem Elsschothove 82 3437BP Nieuwegein	0:00
wF	Willem Elsschothove 84 3437BP Nieuwegein	0:00
wG	Willem Elsschothove 86 3437BP Nieuwegein	0:00
wH	Willem Elsschothove 88 3437BP Nieuwegein	0:01
wI	Felix Timmermanshove 18 3437BS Nieuwegein	1:38
wJ	Felix Timmermanshove 19 3437BS Nieuwegein	1:00
wK	Felix Timmermanshove 20 3437BS Nieuwegein	2:22
wL	Felix Timmermanshove 21 3437BS Nieuwegein	1:05
wM	Felix Timmermanshove 22 3437BS Nieuwegein	2:48
wN	Felix Timmermanshove 23 3437BS Nieuwegein	1:27
wO	Felix Timmermanshove 24 3437BS Nieuwegein	2:56
wP	Felix Timmermanshove 25 3437BS Nieuwegein	2:11
wQ	Felix Timmermanshove 26 3437BS Nieuwegein	3:11
wR	Felix Timmermanshove 27 3437BS Nieuwegein	2:35
wS	Felix Timmermanshove 28 3437BS Nieuwegein	3:17
wT	Felix Timmermanshove 29 3437BS Nieuwegein	2:41
wU	Felix Timmermanshove 30 3437BS Nieuwegein	3:29
wV	Felix Timmermanshove 31 3437BS Nieuwegein	2:49
wW	Felix Timmermanshove 32 3437BS Nieuwegein	3:32
wX	Felix Timmermanshove 33 3437BS Nieuwegein	2:55
wY	Felix Timmermanshove 35 3437BS Nieuwegein	3:02
wZ	Felix Timmermanshove 37 3437BS Nieuwegein	3:09
YA	Felix Timmermanshove 39 3437BS Nieuwegein	3:15
YB	Felix Timmermanshove 41 3437BS Nieuwegein	3:23
YC	Frederik van Eedenhove 22 3438PW Nieuwegein	4:07
YD	Jan van Beershove 1 3437BG Nieuwegein	2:28
YE	Jan van Beershove 2 3437BG Nieuwegein	2:39
YF	Jan van Beershove 3 3437BG Nieuwegein	2:43
YG	Reinesteijnseweg 1 3437PK Nieuwegein	0:00
YH	Jan van Beershove 4 3437BG Nieuwegein	2:50
YI	Jan van Beershove 5 3437BG Nieuwegein	2:52
YJ	Jan van Beershove 6 3437BG Nieuwegein	2:56
YK	Jan van Beershove 7 3437BG Nieuwegein	2:57

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 4B 220331

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
YL	Jan van Beershove 8 3437BG Nieuwegein	3:00
YM	Jan van Beershove 9 3437BG Nieuwegein	3:00
YN	Jan van Beershove 10 3437BG Nieuwegein	3:02
YO	Jan van Beershove 11 3437BG Nieuwegein	0:00
YP	Gerard Walschaphove 1 3437BT Nieuwegein	0:35
YQ	Gerard Walschaphove 3 3437BT Nieuwegein	0:39
YR	Gerard Walschaphove 5 3437BT Nieuwegein	0:50
YS	Gerard Walschaphove 7 3437BT Nieuwegein	0:55
YT	Jan van Beershove 12 3437BG Nieuwegein	3:05
YU	Jan van Beershove 13 3437BG Nieuwegein	0:00
YV	Jan van Beershove 14 3437BG Nieuwegein	3:06
YW	Jan van Beershove 15 3437BG Nieuwegein	0:00
YX	Jan van Beershove 16 3437BG Nieuwegein	3:09
YY	Jan van Beershove 17 3437BG Nieuwegein	2:59
YZ	Jan van Beershove 18 3437BG Nieuwegein	3:14
yA	Jan van Beershove 19 3437BG Nieuwegein	3:01
yB	Jan van Beershove 21 3437BG Nieuwegein	3:03
yC	Jan van Beershove 23 3437BG Nieuwegein	3:03
yD	Jan van Beershove 25 3437BG Nieuwegein	3:03
yE	Jan van Beershove 27 3437BG Nieuwegein	3:03
yF	Jan van Beershove 29 3437BG Nieuwegein	3:01
yG	Jan van Nijlenhove 1 3437BJ Nieuwegein	1:55
yH	Jan van Nijlenhove 2 3437BJ Nieuwegein	2:30
yI	Jan van Nijlenhove 3 3437BJ Nieuwegein	1:52
yJ	Jan van Nijlenhove 4 3437BJ Nieuwegein	2:29
yK	Jan van Nijlenhove 5 3437BJ Nieuwegein	1:49
yL	Jan van Nijlenhove 6 3437BJ Nieuwegein	2:27
yM	Jan van Nijlenhove 7 3437BJ Nieuwegein	1:48
yN	Jan van Nijlenhove 8 3437BJ Nieuwegein	2:24
yO	Jan van Nijlenhove 9 3437BJ Nieuwegein	1:46
yP	Jan van Nijlenhove 10 3437BJ Nieuwegein	2:23
yQ	Jan van Nijlenhove 11 3437BJ Nieuwegein	1:44
yR	Jan van Nijlenhove 12 3437BJ Nieuwegein	2:21
yS	Jan van Nijlenhove 13 3437BJ Nieuwegein	1:26
yT	Jan van Nijlenhove 14 3437BJ Nieuwegein	2:05
yU	Frederik van Eedenhove 24 3438PW Nieuwegein	4:27
yV	Reinesteijnseweg 7 3437PK Nieuwegein	0:00
yW	Galecopperzoom 2 3437PJ Nieuwegein	4:56
yX	Galecopperdijk 15A 3437PH Nieuwegein	2:52
yY	Reinesteijnseweg 4A 3437PK Nieuwegein	0:22
yZ	Reinesteijnseweg 4B 3437PK Nieuwegein	0:11
Y	AREijerscop 1 3481LD Harmelen	5:46
Y	BREijerscop 2 3481LD Harmelen	5:13
Y	CREijerscop 2A 3481LD Harmelen	5:15
Y	DREijerscop 3 3481LD Harmelen	4:53
Y	EREijerscop 4 3481LD Harmelen	4:04
Y	FREijerscop 5 3481LD Harmelen	2:27
Y	GREijerscop 6 3481LD Harmelen	2:20
Y	HREijerscop 7 3481LD Harmelen	2:10
Y	IREijerscop 8 3481LD Harmelen	2:02
Y	JREijerscop 9 3481LD Harmelen	1:41
Y	KREijerscop 9A 3481LD Harmelen	1:38
Y	LEijerscop 9B 3481LD Harmelen	1:45
Y	MREijerscop 10 3481LD Harmelen	1:26
Y	NREijerscop 11 3481LD Harmelen	1:11
Y	OREijerscop 12 3481LD Harmelen	0:59
Y	PREijerscop 13 3481LD Harmelen	0:45
Y	QREijerscop 13A 3481LD Harmelen	0:41
Y	RREijerscop 14A 3481LD Harmelen	0:41
Y	SREijerscop 15 3481LD Harmelen	0:38
Y	TREijerscop 8A 3481LD Harmelen	1:59
Y	UREijerscop 3A 3481LD Harmelen	5:14
Y	VMeerndijk 7A 3454HM De Meern	0:58
Y	WMeerndijk 7B 3454HM De Meern	0:58

SHADOW - Main Result

Calculation: Alternatief 4B 220331

Total amount of flickering on the shadow receptors caused by each WTG

No.	Name	Worst case [h/year]	Expected [h/year]
1	LD Custom User 6200 180.0 !O! hub: 180,0 m (TOT: 270,0 m) (54)	744:22	104:03
2	LD Custom User 6200 180.0 !O! hub: 180,0 m (TOT: 270,0 m) (55)	904:40	128:04
3	LD Custom User 6200 180.0 !O! hub: 180,0 m (TOT: 270,0 m) (56)	634:34	100:58
4	LD Custom User 6200 180.0 !O! hub: 180,0 m (TOT: 270,0 m) (57)	885:41	136:20
5	LD Custom User 6200 180.0 !O! hub: 180,0 m (TOT: 270,0 m) (58)	548:42	89:46

Total times in Receptor wise and WTG wise tables can differ, as a WTG can lead to flicker at 2 or more receptors simultaneously and/or receptors may receive flicker from 2 or more WTGs simultaneously.

The calculation of the total expected values for a given receptor assumes a weighted average directional reduction for all WTGs contributing to shadow flicker within the same day. In the case where shadow flicker from different WTGs is not concurrent within the day, the total expected time at a given receptor may deviate marginally from the individual flicker time caused by each turbine separately.

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw
Assumptions for shadow calculations

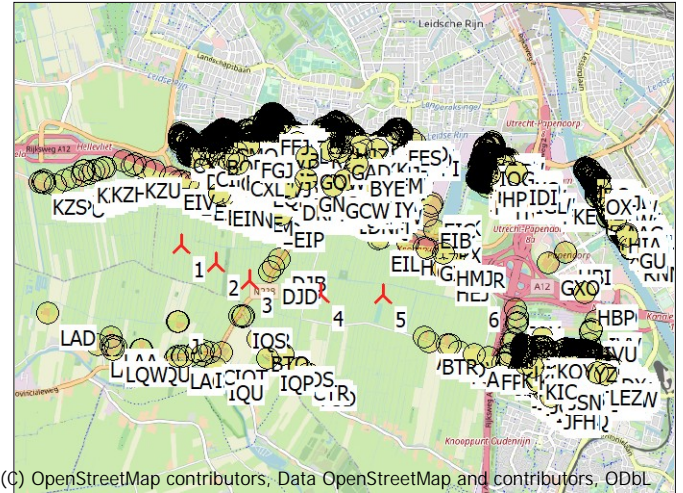
Maximum distance for influence
Calculate only when more than 20 % of sun is covered by the blade
Please look in WTG table

Minimum sun height over horizon for influence 5 °
Day step for calculation 1 days
Time step for calculation 1 minutes

Sunshine probability S (Average daily sunshine hours) [DE BILT]
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
1,48 2,65 3,60 5,24 6,59 6,28 6,20 6,12 4,48 3,32 1,87 1,32

Operational time
N NNE ENE E ESE SSE S SSW WSW W WNW NNW Sum
385 684 574 504 436 731 797 1.164 1.146 770 577 539 8.307

All coordinates are in
Dutch Stereo-RD/NAP 2008



(C) OpenStreetMap contributors, Data OpenStreetMap and contributors, ODbL
Scale 1:100.000
New WTG Shadow receptor

WTGs

	X (east)	Y (north)	Z [m]	Row data/Description	WTG type			Shadow data				
					Valid	Manufact.	Type-generator	Power, rated [kW]	Rotor diameter [m]	Hub height [m]	Calculation distance [m]	RPM [RPM]
1	128.818	453.500	0,0	NORDEX N149/4.0-4.5 4500 149.0 ... Yes	Yes	NORDEX	N149/4.0-4.5-4.500	4.500	149,0	125,5	1.822	10,7
2	129.266	453.260	0,0	NORDEX N149/4.0-4.5 4500 149.0 ... Yes	Yes	NORDEX	N149/4.0-4.5-4.500	4.500	149,0	125,5	1.822	10,7
3	129.719	453.026	0,0	NORDEX N149/4.0-4.5 4500 149.0 ... Yes	Yes	NORDEX	N149/4.0-4.5-4.500	4.500	149,0	125,5	1.822	10,7
4	130.666	452.840	0,0	NORDEX N149/4.0-4.5 4500 149.0 ... Yes	Yes	NORDEX	N149/4.0-4.5-4.500	4.500	149,0	125,5	1.822	10,7
5	131.492	452.832	0,0	NORDEX N149/4.0-4.5 4500 149.0 ... Yes	Yes	NORDEX	N149/4.0-4.5-4.500	4.500	149,0	125,5	1.822	10,7
6	132.735	452.817	0,0	NORDEX N149/4.0-4.5 4500 149.0 ... Yes	Yes	NORDEX	N149/4.0-4.5-4.500	4.500	149,0	125,5	1.822	10,7

Shadow receptor-Input

No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]
A	Achthoven-Oost 9	128.763	452.482	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
B	Achthoven-Oost 13	129.016	452.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
C	Achthoven-Oost 17	129.199	452.076	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
D	Achthoven-Oost 48	128.832	452.024	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
E	Achthoven-Oost 52	128.846	452.020	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
F	Achthoven-Oost 56	128.908	452.021	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
G	Achthoven-Oost 50	128.839	452.022	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
H	Achthoven-Oost 15	129.106	452.099	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
I	Achthoven-Oost 58	129.085	452.044	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
J	Achthoven-Oost 11	128.776	452.479	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
K	Auriollaan 21	134.579	453.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
L	Auriollaan 22	134.594	453.944	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
M	Auriollaan 23	134.579	453.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
N	Auriollaan 24	134.594	453.944	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
O	Auriollaan 25	134.579	453.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
P	Auriollaan 26	134.594	453.944	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
Q	Auriollaan 27	134.579	453.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
R	Auriollaan 28	134.594	453.944	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
S	Auriollaan 29	134.579	453.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
T	Auriollaan 30	134.594	453.944	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
U	Auriollaan 31	134.579	453.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
V	Auriollaan 32	134.594	453.944	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
W	Auriollaan 33	134.579	453.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
X	Auriollaan 35	134.579	453.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
Y	Auriollaan 36	134.603	453.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
Z	Auriollaan 37	134.579	453.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AA	Auriollaan 40	134.603	453.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AB	Auriollaan 42	134.603	453.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AC	Auriollaan 44	134.603	453.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AD	Auriollaan 46	134.603	453.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AE	Auriollaan 47	134.591	453.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
AF	Auriollaan 48	3527EV Utrecht	134.603	453.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AG	Auriollaan 50	3527EW Utrecht	134.611	453.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AH	Auriollaan 51	3527ES Utrecht	134.591	453.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AI	Auriollaan 52	3527EW Utrecht	134.611	453.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJ	Auriollaan 54	3527EW Utrecht	134.611	453.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AK	Auriollaan 55	3527ES Utrecht	134.591	453.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AL	Auriollaan 57	3527ES Utrecht	134.591	453.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AM	Auriollaan 58	3527EW Utrecht	134.611	453.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AN	Auriollaan 59	3527ES Utrecht	134.591	453.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AO	Auriollaan 60	3527EW Utrecht	134.611	453.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AP	Auriollaan 61	3527ES Utrecht	134.591	453.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQ	Auriollaan 62	3527EW Utrecht	134.611	453.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AR	Auriollaan 63	3527ES Utrecht	134.591	453.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AS	Auriollaan 64	3527EW Utrecht	134.611	453.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AT	Auriollaan 68	3527EW Utrecht	134.620	453.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AU	Auriollaan 70	3527EW Utrecht	134.620	453.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AV	Auriollaan 71	3527ES Utrecht	134.603	453.834	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AW	Auriollaan 73	3527ES Utrecht	134.603	453.834	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AX	Auriollaan 74	3527EW Utrecht	134.620	453.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AY	Auriollaan 76	3527EW Utrecht	134.620	453.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZ	Auriollaan 77	3527ES Utrecht	134.603	453.834	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BA	Auriollaan 80	3527EW Utrecht	134.620	453.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BB	Auriollaan 81	3527ES Utrecht	134.603	453.834	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BC	Auriollaan 84	3527EX Utrecht	134.629	453.882	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BD	Auriollaan 85	3527ES Utrecht	134.603	453.834	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BE	Auriollaan 88	3527EX Utrecht	134.629	453.882	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BF	Auriollaan 89	3527ET Utrecht	134.603	453.834	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BG	Auriollaan 92	3527EX Utrecht	134.629	453.882	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BH	Auriollaan 96	3527EX Utrecht	134.629	453.882	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BI	Auriollaan 97	3527ET Utrecht	134.615	453.813	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJ	Auriollaan 100	3527EX Utrecht	134.637	453.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BK	Auriollaan 101	3527ET Utrecht	134.615	453.813	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BL	Auriollaan 104	3527EX Utrecht	134.637	453.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BM	Auriollaan 105	3527ET Utrecht	134.615	453.813	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BN	Auriollaan 106	3527EX Utrecht	134.637	453.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BO	Auriollaan 108	3527EX Utrecht	134.637	453.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BP	Auriollaan 109	3527ET Utrecht	134.615	453.813	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQ	Auriollaan 111	3527ET Utrecht	134.615	453.813	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BR	Auriollaan 112	3527EX Utrecht	134.637	453.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BS	Auriollaan 115	3527ET Utrecht	134.615	453.813	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BT	Attleplantsoen 64	3527BA Utrecht	134.195	454.490	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BU	Auriollaan 2	3527EV Utrecht	134.586	453.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BV	Auriollaan 3	3527ER Utrecht	134.549	453.940	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BW	Auriollaan 4	3527EV Utrecht	134.586	453.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BX	Auriollaan 7	3527ER Utrecht	134.555	453.929	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BY	Auriollaan 8	3527EV Utrecht	134.586	453.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZ	Auriollaan 11	3527ER Utrecht	134.561	453.918	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CA	Auriollaan 13	3527ER Utrecht	134.565	453.912	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CB	Auriollaan 16	3527ER Utrecht	134.586	453.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CC	Auriollaan 18	3527ER Utrecht	134.594	453.944	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CD	Auriollaan 19	3527ER Utrecht	134.579	453.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CE	Adenauerlaan 115	3527RC Utrecht	134.278	454.408	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CF	Adenauerlaan 117	3527RC Utrecht	134.278	454.408	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CG	Adenauerlaan 119	3527RC Utrecht	134.278	454.408	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CH	Adenauerlaan 121	3527RC Utrecht	134.278	454.408	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CI	Adenauerlaan 123	3527RC Utrecht	134.278	454.408	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJ	Adenauerlaan 125	3527RC Utrecht	134.278	454.408	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CK	Adenauerlaan 127	3527RC Utrecht	134.278	454.408	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CL	Adenauerlaan 131	3527RD Utrecht	134.340	454.298	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CM	Adenauerlaan 135	3527RD Utrecht	134.340	454.298	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CN	Adenauerlaan 137	3527RD Utrecht	134.340	454.298	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CO	Adenauerlaan 139	3527RD Utrecht	134.340	454.298	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CP	Adenauerlaan 141	3527RD Utrecht	134.340	454.298	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQ	Adenauerlaan 143	3527RD Utrecht	134.340	454.298	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CR	Adenauerlaan 145	3527RD Utrecht	134.340	454.298	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CS	Adenauerlaan 153	3527RD Utrecht	134.349	454.283	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CT	Adenauerlaan 155	3527RD Utrecht	134.349	454.283	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CU	Adenauerlaan 157	3527RD Utrecht	134.349	454.283	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CV	Adenauerlaan 159	3527RD Utrecht	134.349	454.283	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CW	Adenauerlaan 163	3527RD Utrecht	134.357	454.268	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CX	Adenauerlaan 165	3527RD Utrecht	134.357	454.268	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CY	Adenauerlaan 169	3527RD Utrecht	134.357	454.268	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
CZ	Adenauerlaan 170	3527RL	Utrecht	134.367	454.342	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DA	Adenauerlaan 173	3527RD	Utrecht	134.357	454.268	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DB	Adenauerlaan 174	3527RL	Utrecht	134.367	454.342	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DC	Adenauerlaan 177	3527RD	Utrecht	134.357	454.268	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DD	Adenauerlaan 179	3527RE	Utrecht	134.365	454.254	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DE	Adenauerlaan 181	3527RE	Utrecht	134.365	454.254	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DF	Adenauerlaan 183	3527RE	Utrecht	134.365	454.254	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DG	Adenauerlaan 29	3527RA	Utrecht	134.243	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DH	Adenauerlaan 31	3527RA	Utrecht	134.243	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DI	Adenauerlaan 35	3527RA	Utrecht	134.243	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJ	Adenauerlaan 37	3527RA	Utrecht	134.243	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DK	Adenauerlaan 39	3527RA	Utrecht	134.243	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DL	Adenauerlaan 43	3527RA	Utrecht	134.243	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DM	Adenauerlaan 45	3527RA	Utrecht	134.243	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DN	Adenauerlaan 49	3527RA	Utrecht	134.243	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DO	Adenauerlaan 55	3527RB	Utrecht	134.255	454.449	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DP	Adenauerlaan 57	3527RB	Utrecht	134.255	454.449	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQ	Adenauerlaan 59	3527RB	Utrecht	134.255	454.449	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DR	Adenauerlaan 63	3527RB	Utrecht	134.255	454.449	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DS	Adenauerlaan 65	3527RB	Utrecht	134.255	454.449	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DT	Adenauerlaan 69	3527RB	Utrecht	134.255	454.449	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DU	Adenauerlaan 73	3527RB	Utrecht	134.255	454.449	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DV	Adenauerlaan 85	3527RB	Utrecht	134.266	454.429	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DW	Adenauerlaan 89	3527RB	Utrecht	134.266	454.429	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DX	Adenauerlaan 91	3527RB	Utrecht	134.266	454.429	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DY	Adenauerlaan 93	3527RB	Utrecht	134.266	454.429	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZ	Adenauerlaan 97	3527RB	Utrecht	134.266	454.429	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EA	Adenauerlaan 99	3527RB	Utrecht	134.266	454.429	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EB	Adenauerlaan 107	3527RC	Utrecht	134.278	454.408	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EC	Adenauerlaan 113	3527RC	Utrecht	134.278	454.408	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ED	Rooseveltlaan 426	3527AP	Utrecht	134.484	453.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EE	Adenauerlaan 193	3527RE	Utrecht	134.365	454.254	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EF	Adenauerlaan 197	3527RE	Utrecht	134.374	454.239	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EG	Adenauerlaan 200	3527RM	Utrecht	134.384	454.311	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EH	Adenauerlaan 201	3527RE	Utrecht	134.374	454.239	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EI	Adenauerlaan 203	3527RE	Utrecht	134.374	454.239	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJ	Adenauerlaan 204	3527RM	Utrecht	134.384	454.311	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EK	Adenauerlaan 206	3527RM	Utrecht	134.384	454.311	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EL	Adenauerlaan 207	3527RE	Utrecht	134.374	454.239	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EM	Adenauerlaan 209	3527RE	Utrecht	134.374	454.239	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EN	Adenauerlaan 210	3527RM	Utrecht	134.384	454.311	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EO	Adenauerlaan 213	3527RG	Utrecht	134.382	454.224	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EP	Adenauerlaan 214	3527RM	Utrecht	134.384	454.311	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQ	Adenauerlaan 217	3527RG	Utrecht	134.382	454.224	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ER	Adenauerlaan 218	3527RN	Utrecht	134.393	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ES	Adenauerlaan 221	3527RG	Utrecht	134.382	454.224	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ET	Adenauerlaan 223	3527RG	Utrecht	134.382	454.224	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EU	Adenauerlaan 225	3527RG	Utrecht	134.382	454.224	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EV	Adenauerlaan 227	3527RG	Utrecht	134.391	454.209	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EW	Adenauerlaan 230	3527RM	Utrecht	134.393	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EX	Adenauerlaan 231	3527RG	Utrecht	134.391	454.209	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EY	Adenauerlaan 234	3527RN	Utrecht	134.402	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZ	Adenauerlaan 235	3527RG	Utrecht	134.391	454.209	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FA	Adenauerlaan 238	3527RN	Utrecht	134.402	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FB	Adenauerlaan 239	3527RG	Utrecht	134.391	454.209	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FC	Adenauerlaan 241	3527RG	Utrecht	134.391	454.209	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FD	Adenauerlaan 244	3527RN	Utrecht	134.402	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FE	Adenauerlaan 250	3527RN	Utrecht	134.410	454.265	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FF	Adenauerlaan 252	3527RN	Utrecht	134.410	454.265	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FG	Adenauerlaan 254	3527RN	Utrecht	134.410	454.265	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FH	Adenauerlaan 258	3527RN	Utrecht	134.410	454.265	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FI	Adenauerlaan 260	3527RN	Utrecht	134.410	454.265	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJ	Adenauerlaan 264	3527RN	Utrecht	134.407	454.241	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FK	Adenauerlaan 266	3527RN	Utrecht	134.408	454.239	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FL	Adenauerlaan 270	3527RN	Utrecht	134.415	454.228	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FM	Amerikalaan 188	3526VJ	Utrecht	134.703	453.605	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FN	Amerikalaan 190	3526VJ	Utrecht	134.701	453.604	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FO	Amerikalaan 192	3526VJ	Utrecht	134.696	453.601	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FP	Afrikalaan 187	3526VM	Utrecht	134.786	453.468	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQ	Rooseveltlaan 192A	3527AJ	Utrecht	134.277	454.312	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FR	Rooseveltlaan 206A	3527AJ	Utrecht	134.286	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FS	Rooseveltlaan 208A	3527AJ	Utrecht	134.286	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
FT	Roosevelttlaan 222A 3527AJ Utrecht	134.295	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FU	Roosevelttlaan 224A 3527AJ Utrecht	134.295	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FV	Roosevelttlaan 240A 3527AK Utrecht	134.303	454.266	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FW	Roosevelttlaan 254A 3527AK Utrecht	134.312	454.250	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FX	Roosevelttlaan 270A 3527AL Utrecht	134.321	454.234	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FY	Roosevelttlaan 272A 3527AL Utrecht	134.321	454.234	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZ	Roosevelttlaan 288A 3527AL Utrecht	134.329	454.220	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GA	Bernadottelaan 230 3527GB Utrecht	134.537	453.942	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GB	Bernadottelaan 232 3527GB Utrecht	134.531	453.939	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GC	Bernadottelaan 234 3527GB Utrecht	134.525	453.936	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GD	Bevinlaan 52 3527ED Utrecht	134.426	454.099	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GE	Bevinlaan 54 3527ED Utrecht	134.424	454.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GF	Bevinlaan 56 3527ED Utrecht	134.419	454.095	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GG	Bevinlaan 205 3527ED Utrecht	134.490	454.167	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GH	Bevinlaan 207 3527ED Utrecht	134.485	454.165	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GI	Van Heuven Goedhartlaan 62 3527CL Utrecht	134.328	454.347	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJ	Van Heuven Goedhartlaan 66 3527CL Utrecht	134.317	454.340	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GK	Van Heuven Goedhartlaan 68 3527CL Utrecht	134.311	454.337	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GL	Van Heuven Goedhartlaan 72 3527CL Utrecht	134.300	454.331	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GM	Magelhaenlaan 5 3526CA Utrecht	134.731	453.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GN	Magelhaenlaan 7 3526CA Utrecht	134.731	453.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GO	Magelhaenlaan 11 3526CA Utrecht	134.731	453.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GP	Magelhaenlaan 13 3526CA Utrecht	134.731	453.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQ	Magelhaenlaan 97 3526CB Utrecht	134.767	453.545	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GR	Magelhaenlaan 17 3526CA Utrecht	134.731	453.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GS	Magelhaenlaan 23 3526CA Utrecht	134.740	453.593	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GT	Magelhaenlaan 25 3526CA Utrecht	134.740	453.593	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GU	Magelhaenlaan 27 3526CA Utrecht	134.740	453.593	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GV	Magelhaenlaan 29 3526CA Utrecht	134.740	453.593	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GW	Magelhaenlaan 31 3526CA Utrecht	134.740	453.593	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GX	Magelhaenlaan 33 3526CA Utrecht	134.740	453.593	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GY	Magelhaenlaan 35 3526CA Utrecht	134.740	453.593	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZ	Magelhaenlaan 37 3526CA Utrecht	134.740	453.593	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HA	Magelhaenlaan 43 3526CA Utrecht	134.749	453.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HB	Magelhaenlaan 47 3526CA Utrecht	134.749	453.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HC	Magelhaenlaan 49 3526CA Utrecht	134.749	453.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HD	Magelhaenlaan 51 3526CA Utrecht	134.749	453.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HE	Magelhaenlaan 53 3526CA Utrecht	134.749	453.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HF	Magelhaenlaan 57 3526CA Utrecht	134.749	453.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HG	Magelhaenlaan 63 3526CB Utrecht	134.758	453.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HH	Magelhaenlaan 67 3526CB Utrecht	134.758	453.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HI	Magelhaenlaan 69 3526CB Utrecht	134.758	453.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJ	Magelhaenlaan 71 3526CB Utrecht	134.758	453.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HK	Magelhaenlaan 73 3526CB Utrecht	134.758	453.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HL	Magelhaenlaan 75 3526CB Utrecht	134.758	453.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HM	Magelhaenlaan 85 3526CB Utrecht	134.767	453.545	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HN	Magelhaenlaan 89 3526CB Utrecht	134.767	453.545	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HO	Nansenlaan 2 3527EH Utrecht	134.495	454.118	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HP	Nansenlaan 3 3527EE Utrecht	134.455	454.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQ	Nansenlaan 6 3527EH Utrecht	134.495	454.118	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HR	Nansenlaan 7 3527EE Utrecht	134.455	454.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HS	Nansenlaan 8 3527EH Utrecht	134.495	454.118	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HT	Nansenlaan 10 3527EH Utrecht	134.495	454.118	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HU	Nansenlaan 11 3527EE Utrecht	134.455	454.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HV	Nansenlaan 13 3527EE Utrecht	134.455	454.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HW	Nansenlaan 14 3527EH Utrecht	134.495	454.118	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HX	Nansenlaan 194 3527EN Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HY	Nansenlaan 196 3527EN Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZ	Nansenlaan 198 3527EN Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IA	Nansenlaan 200 3527EN Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IB	Nansenlaan 202 3527EN Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IC	Nansenlaan 204 3527EN Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ID	Nansenlaan 206 3527EN Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IE	Nansenlaan 208 3527EN Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IF	Nansenlaan 210 3527EP Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IG	Nansenlaan 214 3527EP Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IH	Nansenlaan 216 3527EP Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
II	Nansenlaan 218 3527EP Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJ	Nansenlaan 224 3527EP Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IK	Nansenlaan 226 3527EP Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IL	Nansenlaan 230 3527EP Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IM	Nansenlaan 234 3527EP Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
IN	Nansenlaan 238	3527EP Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IO	Nansenlaan 242	3527EP Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IP	Nansenlaan 246	3527EP Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQ	Nansenlaan 248	3527EP Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IR	Nansenlaan 15	3527EE Utrecht	134.455	454.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IS	Nansenlaan 16	3527EH Utrecht	134.495	454.118	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IT	Nansenlaan 17	3527EE Utrecht	134.455	454.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IU	Nansenlaan 18	3527EH Utrecht	134.495	454.118	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IV	Nansenlaan 19	3527EE Utrecht	134.455	454.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IW	Nansenlaan 20	3527EH Utrecht	134.495	454.118	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IX	Nansenlaan 21	3527EE Utrecht	134.455	454.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IY	Nansenlaan 22	3527EH Utrecht	134.495	454.118	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZ	Nansenlaan 23	3527EE Utrecht	134.455	454.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JA	Nansenlaan 24	3527EH Utrecht	134.495	454.118	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JB	Nansenlaan 25	3527EE Utrecht	134.455	454.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JC	Nansenlaan 27	3527EE Utrecht	134.467	454.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JD	Nansenlaan 28	3527EJ Utrecht	134.507	454.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JE	Nansenlaan 29	3527EE Utrecht	134.467	454.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JF	Nansenlaan 31	3527EE Utrecht	134.467	454.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JG	Nansenlaan 32	3527EJ Utrecht	134.507	454.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JH	Nansenlaan 33	3527EE Utrecht	134.467	454.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JI	Nansenlaan 35	3527EE Utrecht	134.467	454.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJ	Nansenlaan 36	3527EJ Utrecht	134.507	454.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JK	Nansenlaan 37	3527EE Utrecht	134.467	454.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JL	Nansenlaan 39	3527EE Utrecht	134.467	454.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JM	Nansenlaan 40	3527EJ Utrecht	134.507	454.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JN	Nansenlaan 41	3527EE Utrecht	134.467	454.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JO	Nansenlaan 43	3527EE Utrecht	134.467	454.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JP	Nansenlaan 44	3527EJ Utrecht	134.507	454.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JO	Nansenlaan 45	3527EE Utrecht	134.467	454.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JR	Nansenlaan 47	3527EE Utrecht	134.467	454.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JS	Nansenlaan 48	3527EJ Utrecht	134.507	454.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JT	Nansenlaan 49	3527EE Utrecht	134.467	454.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JU	Nansenlaan 50	3527EJ Utrecht	134.507	454.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JV	Nansenlaan 51	3527EG Utrecht	134.467	454.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JW	Nansenlaan 53	3527EG Utrecht	134.479	454.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JX	Nansenlaan 55	3527EG Utrecht	134.479	454.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JY	Nansenlaan 56	3527EJ Utrecht	134.519	454.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZ	Nansenlaan 58	3527EJ Utrecht	134.519	454.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KA	Nansenlaan 59	3527EG Utrecht	134.479	454.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KB	Nansenlaan 61	3527EG Utrecht	134.479	454.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KC	Nansenlaan 62	3527EJ Utrecht	134.519	454.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KD	Nansenlaan 64	3527EJ Utrecht	134.519	454.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KE	Nansenlaan 65	3527EG Utrecht	134.479	454.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KF	Nansenlaan 67	3527EG Utrecht	134.479	454.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KG	Nansenlaan 69	3527EG Utrecht	134.479	454.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KH	Van Heuven Goedhartlaan 175	3527CJ Utrecht	134.315	454.373	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KI	Van Heuven Goedhartlaan 179	3527CJ Utrecht	134.308	454.369	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJ	Van Heuven Goedhartlaan 181	3527CJ Utrecht	134.303	454.369	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KK	Van Heuven Goedhartlaan 185	3527CJ Utrecht	134.293	454.360	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KL	Van Heuven Goedhartlaan 187	3527CJ Utrecht	134.287	454.357	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KM	Nansenlaan 71	3527EG Utrecht	134.479	454.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KN	Nansenlaan 73	3527EG Utrecht	134.479	454.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KO	Nansenlaan 74	3527EJ Utrecht	134.519	454.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KP	Nansenlaan 75	3527EG Utrecht	134.479	454.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQ	Nansenlaan 77	3527EG Utrecht	134.479	454.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KR	Nansenlaan 79	3527EG Utrecht	134.490	454.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KS	Nansenlaan 81	3527EG Utrecht	134.490	454.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KT	Nansenlaan 82	3527EK Utrecht	134.531	454.056	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KU	Nansenlaan 83	3527EG Utrecht	134.490	454.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KV	Nansenlaan 85	3527EG Utrecht	134.490	454.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KW	Nansenlaan 86	3527EK Utrecht	134.531	454.056	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KX	Nansenlaan 87	3527EG Utrecht	134.490	454.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KY	Nansenlaan 89	3527EG Utrecht	134.490	454.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZ	Nansenlaan 90	3527EK Utrecht	134.531	454.056	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LA	Nansenlaan 91	3527EG Utrecht	134.490	454.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LB	Nansenlaan 92	3527EK Utrecht	134.531	454.056	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LC	Nansenlaan 93	3527EG Utrecht	134.490	454.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LD	Nansenlaan 94	3527EK Utrecht	134.531	454.056	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LE	Nansenlaan 95	3527EG Utrecht	134.490	454.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LF	Nansenlaan 96	3527EK Utrecht	134.531	454.056	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LG	Nansenlaan 97	3527EG Utrecht	134.490	454.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
LH	Nansenlaan 98	3527EK	Utrecht	134.531	454.056	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LI	Nansenlaan 99	3527EG	Utrecht	134.490	454.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJ	Nansenlaan 100	3527EK	Utrecht	134.531	454.056	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LK	Nansenlaan 102	3527EK	Utrecht	134.531	454.056	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LL	Nansenlaan 103	3527EG	Utrecht	134.490	454.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LM	Nansenlaan 116	3527EL	Utrecht	134.562	454.025	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LN	Nansenlaan 118	3527EL	Utrecht	134.560	454.025	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LO	Nansenlaan 120	3527EL	Utrecht	134.540	454.013	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LP	Nansenlaan 126	3527EL	Utrecht	134.517	454.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQ	Nansenlaan 130	3527EL	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LR	Nansenlaan 134	3527EL	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LS	Nansenlaan 136	3527EL	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LT	Nansenlaan 142	3527EL	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LU	Nansenlaan 144	3527EL	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LV	Nansenlaan 146	3527EL	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LW	Nansenlaan 152	3527EM	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LX	Nansenlaan 154	3527EM	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LY	Nansenlaan 156	3527EM	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LZ	Nansenlaan 162	3527EM	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MA	Nansenlaan 164	3527EM	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MB	Nansenlaan 170	3527EN	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MC	Nansenlaan 172	3527EN	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MD	Nansenlaan 174	3527EN	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ME	Nansenlaan 178	3527EN	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MF	Nansenlaan 180	3527EN	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MG	Nansenlaan 182	3527EN	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MH	Nansenlaan 186	3527EN	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MI	Nansenlaan 188	3527EN	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MJ	Nansenlaan 192	3527EN	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MK	Peltlaan 145	3527EB	Utrecht	134.447	454.228	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ML	Peltlaan 146	3527EC	Utrecht	134.454	454.201	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MM	Peltlaan 147	3527EB	Utrecht	134.441	454.225	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MN	Peltlaan 148	3527EC	Utrecht	134.448	454.198	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MO	Peltlaan 150	3527EC	Utrecht	134.435	454.189	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MP	Peltlaan 151	3527EB	Utrecht	134.430	454.218	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MQ	Peltlaan 152	3527EC	Utrecht	134.438	454.187	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MR	Peltlaan 153	3527EB	Utrecht	134.428	454.216	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MS	Peltlaan 154	3527EC	Utrecht	134.439	454.181	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MT	Peltlaan 155	3527EB	Utrecht	134.421	454.219	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MU	Peltlaan 156	3527EC	Utrecht	134.444	454.176	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MV	Peltlaan 158	3527EC	Utrecht	134.445	454.170	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MW	Peltlaan 173	3527EB	Utrecht	134.374	454.187	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MX	Peltlaan 175	3527EB	Utrecht	134.372	454.185	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MY	Peltlaan 179	3527EB	Utrecht	134.360	454.179	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MZ	Peltlaan 181	3527EB	Utrecht	134.357	454.177	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NA	Rooseveltlaan 28	3527AE	Utrecht	134.208	454.436	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NB	Rooseveltlaan 30	3527AE	Utrecht	134.208	454.436	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NC	Rooseveltlaan 32	3527AE	Utrecht	134.208	454.436	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ND	Rooseveltlaan 36	3527AE	Utrecht	134.208	454.436	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NE	Rooseveltlaan 44	3527AE	Utrecht	134.217	454.421	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NF	Rooseveltlaan 48	3527AE	Utrecht	134.217	454.421	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NG	Rooseveltlaan 50	3527AE	Utrecht	134.217	454.421	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NH	Rooseveltlaan 52	3527AE	Utrecht	134.217	454.421	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NI	Rooseveltlaan 54	3527AE	Utrecht	134.217	454.421	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NJ	Rooseveltlaan 56	3527AE	Utrecht	134.217	454.421	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NK	Rooseveltlaan 58	3527AE	Utrecht	134.217	454.421	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NL	Rooseveltlaan 66	3527AG	Utrecht	134.226	454.405	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NM	Rooseveltlaan 68	3527AG	Utrecht	134.226	454.405	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NN	Rooseveltlaan 70	3527AG	Utrecht	134.226	454.405	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NO	Rooseveltlaan 72	3527AG	Utrecht	134.226	454.405	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NP	Rooseveltlaan 74	3527AG	Utrecht	134.226	454.405	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NQ	Rooseveltlaan 76	3527AG	Utrecht	134.226	454.405	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NR	Rooseveltlaan 78	3527AG	Utrecht	134.226	454.405	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NS	Rooseveltlaan 80	3527AG	Utrecht	134.226	454.405	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NT	Rooseveltlaan 90	3527AG	Utrecht	134.235	454.389	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NV	Rooseveltlaan 92	3527AG	Utrecht	134.235	454.389	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NW	Rooseveltlaan 94	3527AG	Utrecht	134.235	454.389	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NX	Rooseveltlaan 98	3527AG	Utrecht	134.235	454.389	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NY	Rooseveltlaan 100	3527AG	Utrecht	134.235	454.389	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NY	Rooseveltlaan 110	3527AG	Utrecht	134.243	454.374	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NZ	Rooseveltlaan 116	3527AG	Utrecht	134.243	454.374	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OA	Rooseveltlaan 118	3527AG	Utrecht	134.243	454.374	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
OB	Roosevelttlaan 124	3527AG	Utrecht	134.243	454.374	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OC	Roosevelttlaan 132	3527AH	Utrecht	134.252	454.359	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OD	Roosevelttlaan 136	3527AH	Utrecht	134.252	454.359	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OE	Roosevelttlaan 140	3527AH	Utrecht	134.252	454.359	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OF	Roosevelttlaan 142	3527AH	Utrecht	134.252	454.359	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OG	Roosevelttlaan 146	3527AH	Utrecht	134.252	454.359	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OH	Roosevelttlaan 154	3527AH	Utrecht	134.261	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OI	Roosevelttlaan 158	3527AH	Utrecht	134.261	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OJ	Roosevelttlaan 160	3527AH	Utrecht	134.261	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OK	Roosevelttlaan 164	3527AH	Utrecht	134.261	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OL	Roosevelttlaan 168	3527AH	Utrecht	134.261	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OM	Roosevelttlaan 174	3527AH	Utrecht	134.261	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ON	Roosevelttlaan 176	3527AH	Utrecht	134.263	454.339	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OO	Roosevelttlaan 182	3527AJ	Utrecht	134.277	454.312	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OP	Roosevelttlaan 184	3527AJ	Utrecht	134.277	454.312	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OQ	Roosevelttlaan 189	3527AA	Utrecht	134.341	454.106	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OR	Roosevelttlaan 191	3527AA	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OS	Roosevelttlaan 192	3527AJ	Utrecht	134.277	454.312	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OT	Roosevelttlaan 195	3527AA	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OU	Roosevelttlaan 197	3527AA	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OV	Roosevelttlaan 199	3527AA	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OW	Roosevelttlaan 201	3527AA	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OX	Roosevelttlaan 202	3527AJ	Utrecht	134.286	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OY	Roosevelttlaan 205	3527AA	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OZ	Roosevelttlaan 206	3527AJ	Utrecht	134.286	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PA	Roosevelttlaan 208	3527AJ	Utrecht	134.286	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PB	Roosevelttlaan 209	3527AA	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PC	Roosevelttlaan 211	3527AA	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PD	Roosevelttlaan 597	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PE	Roosevelttlaan 598	3526BG	Utrecht	134.718	453.537	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PF	Roosevelttlaan 599	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PG	Roosevelttlaan 600	3526BG	Utrecht	134.718	453.537	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PH	Roosevelttlaan 601	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PI	Roosevelttlaan 602	3526BG	Utrecht	134.718	453.537	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PJ	Roosevelttlaan 603	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PK	Roosevelttlaan 605	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PL	Roosevelttlaan 606	3526BG	Utrecht	134.718	453.537	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PM	Roosevelttlaan 608	3526BG	Utrecht	134.718	453.537	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PN	Roosevelttlaan 609	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PO	Roosevelttlaan 611	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PP	Roosevelttlaan 612	3526BG	Utrecht	134.718	453.537	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PQ	Roosevelttlaan 613	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PR	Roosevelttlaan 615	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PS	Roosevelttlaan 616	3526BG	Utrecht	134.726	453.522	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PT	Roosevelttlaan 618	3526BG	Utrecht	134.726	453.522	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PU	Roosevelttlaan 619	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PV	Roosevelttlaan 621	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PW	Roosevelttlaan 622	3526BG	Utrecht	134.726	453.522	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PX	Roosevelttlaan 624	3526BG	Utrecht	134.726	453.522	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PY	Roosevelttlaan 625	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PZ	Roosevelttlaan 626	3526BG	Utrecht	134.726	453.522	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QA	Roosevelttlaan 628	3526BG	Utrecht	134.726	453.522	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QB	Roosevelttlaan 629	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QC	Roosevelttlaan 631	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QD	Roosevelttlaan 632	3526BG	Utrecht	134.734	453.508	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QE	Roosevelttlaan 633	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QF	Roosevelttlaan 634	3526BG	Utrecht	134.734	453.508	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QG	Roosevelttlaan 635	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QH	Roosevelttlaan 636	3526BG	Utrecht	134.734	453.508	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QI	Roosevelttlaan 637	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QJ	Roosevelttlaan 638	3526BG	Utrecht	134.734	453.508	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QK	Roosevelttlaan 639	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QL	Roosevelttlaan 641	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QM	Roosevelttlaan 642	3526BG	Utrecht	134.734	453.508	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QN	Roosevelttlaan 643	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QO	Roosevelttlaan 645	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QP	Roosevelttlaan 646	3526BH	Utrecht	134.742	453.493	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QQ	Roosevelttlaan 647	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QR	Roosevelttlaan 650	3526BH	Utrecht	134.742	453.493	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QS	Roosevelttlaan 651	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QT	Roosevelttlaan 654	3526BH	Utrecht	134.742	453.493	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QU	Roosevelttlaan 656	3526BH	Utrecht	134.742	453.493	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
QV	Roosevelttlaan 657	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QW	Roosevelttlaan 660	3526BH	Utrecht	134.742	453.493	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QX	Roosevelttlaan 661	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QY	Roosevelttlaan 663	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QZ	Roosevelttlaan 666	3526BH	Utrecht	134.751	453.479	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RA	Roosevelttlaan 667	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RB	Roosevelttlaan 668	3526BH	Utrecht	134.751	453.479	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RC	Roosevelttlaan 671	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RD	Roosevelttlaan 673	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RE	Roosevelttlaan 675	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RF	Roosevelttlaan 676	3526BH	Utrecht	134.751	453.479	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RG	Roosevelttlaan 677	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RH	Roosevelttlaan 679	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RI	Roosevelttlaan 680	3526BH	Utrecht	134.759	453.464	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RJ	Roosevelttlaan 682	3526BH	Utrecht	134.759	453.464	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RK	Roosevelttlaan 686	3526BH	Utrecht	134.759	453.464	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RL	Roosevelttlaan 688	3526BH	Utrecht	134.759	453.464	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RM	Roosevelttlaan 692	3526BH	Utrecht	134.759	453.464	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RN	Roosevelttlaan 694	3526BJ	Utrecht	134.783	453.422	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RO	Roosevelttlaan 696	3526BJ	Utrecht	134.783	453.422	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RP	Roosevelttlaan 702	3526BJ	Utrecht	134.783	453.422	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RQ	Roosevelttlaan 704	3526BJ	Utrecht	134.783	453.422	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RR	Roosevelttlaan 708	3526BJ	Utrecht	134.783	453.422	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RS	Roosevelttlaan 714	3526BJ	Utrecht	134.791	453.407	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RT	Roosevelttlaan 12	3527AE	Utrecht	134.181	454.477	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RU	Roosevelttlaan 16	3527AE	Utrecht	134.187	454.467	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RV	Roosevelttlaan 18	3527AE	Utrecht	134.190	454.461	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RW	Roosevelttlaan 24	3527AE	Utrecht	134.208	454.436	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RX	Roosevelttlaan 718	3526BJ	Utrecht	134.791	453.407	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RY	Roosevelttlaan 720	3526BJ	Utrecht	134.791	453.407	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RZ	Roosevelttlaan 724	3526BJ	Utrecht	134.791	453.407	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SA	Roosevelttlaan 285	3527AD	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SB	Roosevelttlaan 286	3527AL	Utrecht	134.329	454.220	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SC	Roosevelttlaan 288	3527AL	Utrecht	134.329	454.220	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SD	Roosevelttlaan 289	3527AD	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SE	Roosevelttlaan 291	3527AD	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SF	Roosevelttlaan 292	3527AL	Utrecht	134.339	454.200	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SG	Roosevelttlaan 293	3527AD	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SH	Roosevelttlaan 295	3527AD	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SI	Roosevelttlaan 296	3527AL	Utrecht	134.345	454.188	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SJ	Roosevelttlaan 299	3527AD	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SK	Roosevelttlaan 301	3527AD	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SL	Roosevelttlaan 303	3527AD	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SM	Roosevelttlaan 320	3527AM	Utrecht	134.431	454.043	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SN	Roosevelttlaan 322	3527AM	Utrecht	134.431	454.043	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SO	Roosevelttlaan 328	3527AM	Utrecht	134.431	454.043	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SP	Roosevelttlaan 332	3527AM	Utrecht	134.440	454.027	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SQ	Roosevelttlaan 336	3527AM	Utrecht	134.440	454.027	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SR	Roosevelttlaan 340	3527AM	Utrecht	134.440	454.027	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SS	Roosevelttlaan 346	3527AM	Utrecht	134.440	454.027	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ST	Roosevelttlaan 348	3527AN	Utrecht	134.449	454.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SU	Roosevelttlaan 354	3527AN	Utrecht	134.449	454.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SV	Roosevelttlaan 356	3527AN	Utrecht	134.449	454.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SW	Roosevelttlaan 362	3527AN	Utrecht	134.449	454.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SX	Roosevelttlaan 366	3527AN	Utrecht	134.457	453.996	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SY	Roosevelttlaan 368	3527AN	Utrecht	134.457	453.996	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SZ	Roosevelttlaan 372	3527AN	Utrecht	134.457	453.996	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TA	Roosevelttlaan 374	3527AN	Utrecht	134.457	453.996	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TB	Roosevelttlaan 376	3527AN	Utrecht	134.457	453.996	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TC	Roosevelttlaan 380	3527AN	Utrecht	134.466	453.981	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TD	Roosevelttlaan 382	3527AN	Utrecht	134.466	453.981	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TE	Roosevelttlaan 386	3527AN	Utrecht	134.466	453.981	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TF	Roosevelttlaan 388	3527AN	Utrecht	134.466	453.981	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TG	Roosevelttlaan 390	3527AN	Utrecht	134.466	453.981	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TH	Roosevelttlaan 394	3527AN	Utrecht	134.466	453.981	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TI	Roosevelttlaan 398	3527AP	Utrecht	134.475	453.966	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TJ	Roosevelttlaan 400	3527AP	Utrecht	134.475	453.966	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TK	Roosevelttlaan 406	3527AP	Utrecht	134.475	453.966	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TL	Roosevelttlaan 410	3527AP	Utrecht	134.475	453.966	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TM	Roosevelttlaan 414	3527AP	Utrecht	134.484	453.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TN	Roosevelttlaan 212	3527AJ	Utrecht	134.295	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TO	Roosevelttlaan 214	3527AJ	Utrecht	134.295	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
TP	Roosevelttlaan 215	3527AB	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TQ	Roosevelttlaan 217	3527AB	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TR	Roosevelttlaan 218	3527AJ	Utrecht	134.295	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TS	Roosevelttlaan 221	3527AB	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TT	Roosevelttlaan 418	3527AP	Utrecht	134.484	453.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TU	Roosevelttlaan 420	3527AP	Utrecht	134.484	453.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TV	Roosevelttlaan 424	3527AP	Utrecht	134.484	453.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TW	Roosevelttlaan 428	3527AP	Utrecht	134.484	453.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TX	Roosevelttlaan 432	3527AP	Utrecht	134.484	453.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TY	Roosevelttlaan 434	3527AP	Utrecht	134.484	453.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TZ	Roosevelttlaan 442	3527AR	Utrecht	134.504	453.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UA	Roosevelttlaan 444	3527AR	Utrecht	134.504	453.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UB	Roosevelttlaan 448	3527AR	Utrecht	134.504	453.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UC	Roosevelttlaan 450	3527AR	Utrecht	134.504	453.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UD	Roosevelttlaan 454	3527AR	Utrecht	134.504	453.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UE	Roosevelttlaan 456	3527AR	Utrecht	134.513	453.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UF	Roosevelttlaan 458	3527AR	Utrecht	134.513	453.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UG	Roosevelttlaan 460	3527AR	Utrecht	134.513	453.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UH	Roosevelttlaan 462	3527AR	Utrecht	134.513	453.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UI	Roosevelttlaan 464	3527AR	Utrecht	134.513	453.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UJ	Roosevelttlaan 466	3527AR	Utrecht	134.513	453.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UK	Roosevelttlaan 468	3527AR	Utrecht	134.513	453.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UL	Roosevelttlaan 470	3527AR	Utrecht	134.513	453.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UM	Roosevelttlaan 472	3527AR	Utrecht	134.522	453.883	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UN	Roosevelttlaan 474	3527AR	Utrecht	134.522	453.883	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UO	Roosevelttlaan 476	3527AR	Utrecht	134.522	453.883	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UP	Roosevelttlaan 478	3527AR	Utrecht	134.522	453.883	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UQ	Roosevelttlaan 480	3527AR	Utrecht	134.522	453.883	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UR	Roosevelttlaan 482	3527AR	Utrecht	134.522	453.883	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
US	Roosevelttlaan 484	3527AR	Utrecht	134.522	453.883	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UT	Roosevelttlaan 222	3527AJ	Utrecht	134.295	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UU	Roosevelttlaan 224	3527AJ	Utrecht	134.295	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UV	Roosevelttlaan 225	3527AB	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UW	Roosevelttlaan 227	3527AB	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UX	Roosevelttlaan 228	3527AK	Utrecht	134.303	454.266	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UY	Roosevelttlaan 229	3527AB	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UZ	Roosevelttlaan 231	3527AB	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VA	Roosevelttlaan 232	3527AK	Utrecht	134.303	454.266	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VB	Roosevelttlaan 234	3527AK	Utrecht	134.303	454.266	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VC	Roosevelttlaan 235	3527AB	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VD	Roosevelttlaan 237	3527AB	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VE	Roosevelttlaan 238	3527AK	Utrecht	134.303	454.266	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VF	Roosevelttlaan 240	3527AK	Utrecht	134.303	454.266	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VG	Roosevelttlaan 241	3527AB	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VH	Roosevelttlaan 242	3527AK	Utrecht	134.312	454.250	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VI	Roosevelttlaan 244	3527AK	Utrecht	134.312	454.250	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VJ	Roosevelttlaan 245	3527AB	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VK	Roosevelttlaan 247	3527AC	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VL	Roosevelttlaan 248	3527AK	Utrecht	134.312	454.250	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VM	Roosevelttlaan 249	3527AC	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VN	Roosevelttlaan 250	3527AK	Utrecht	134.312	454.250	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VO	Roosevelttlaan 251	3527AC	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VP	Roosevelttlaan 252	3527AK	Utrecht	134.312	454.250	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VQ	Roosevelttlaan 253	3527AC	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VR	Roosevelttlaan 254	3527AK	Utrecht	134.312	454.250	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VS	Roosevelttlaan 255	3527AC	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VT	Roosevelttlaan 256	3527AK	Utrecht	134.312	454.250	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VU	Roosevelttlaan 257	3527AC	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VV	Roosevelttlaan 258	3527AL	Utrecht	134.321	454.234	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VW	Roosevelttlaan 259	3527AC	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VX	Roosevelttlaan 261	3527AC	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VY	Roosevelttlaan 263	3527AC	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VZ	Roosevelttlaan 265	3527AC	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WA	Roosevelttlaan 266	3527AL	Utrecht	134.321	454.234	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WB	Roosevelttlaan 268	3527AL	Utrecht	134.321	454.234	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WC	Roosevelttlaan 270	3527AL	Utrecht	134.321	454.234	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WD	Roosevelttlaan 272	3527AL	Utrecht	134.321	454.234	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WE	Roosevelttlaan 273	3527AD	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WF	Roosevelttlaan 275	3527AD	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WG	Roosevelttlaan 276	3527AL	Utrecht	134.329	454.220	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WH	Roosevelttlaan 277	3527AD	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WI	Roosevelttlaan 280	3527AL	Utrecht	134.329	454.220	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
WJ	Roosevelttlaan 282	3527AL	Utrecht	134.329	454.220	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WK	Roosevelttlaan 488	3527AS	Utrecht	134.531	453.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WL	Roosevelttlaan 490	3527AS	Utrecht	134.531	453.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WM	Roosevelttlaan 494	3527AS	Utrecht	134.531	453.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WN	Roosevelttlaan 496	3527AS	Utrecht	134.531	453.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WO	Roosevelttlaan 500	3527AS	Utrecht	134.531	453.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WP	Roosevelttlaan 502	3527AS	Utrecht	134.531	453.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WQ	Roosevelttlaan 504	3527AS	Utrecht	134.539	453.852	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WR	Roosevelttlaan 508	3527AS	Utrecht	134.539	453.852	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WS	Roosevelttlaan 510	3527AS	Utrecht	134.539	453.852	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WT	Roosevelttlaan 514	3527AS	Utrecht	134.539	453.852	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WU	Roosevelttlaan 516	3527AS	Utrecht	134.539	453.852	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WV	Roosevelttlaan 520	3527AS	Utrecht	134.548	453.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WW	Roosevelttlaan 522	3527AS	Utrecht	134.548	453.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WX	Roosevelttlaan 526	3527AS	Utrecht	134.548	453.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WY	Roosevelttlaan 528	3527AS	Utrecht	134.548	453.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WZ	Roosevelttlaan 534	3527AT	Utrecht	134.548	453.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XA	Roosevelttlaan 536	3527AT	Utrecht	134.557	453.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XB	Roosevelttlaan 540	3527AT	Utrecht	134.557	453.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XC	Roosevelttlaan 544	3527AT	Utrecht	134.557	453.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XD	Roosevelttlaan 546	3527AT	Utrecht	134.557	453.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XE	Roosevelttlaan 548	3527AT	Utrecht	134.557	453.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XF	Roosevelttlaan 562	3526BE	Utrecht	134.685	453.593	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XG	Roosevelttlaan 565	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XH	Roosevelttlaan 566	3526BE	Utrecht	134.689	453.586	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XI	Roosevelttlaan 568	3526BE	Utrecht	134.691	453.580	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XJ	Roosevelttlaan 571	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XK	Roosevelttlaan 572	3526BE	Utrecht	134.698	453.570	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XL	Roosevelttlaan 575	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XM	Roosevelttlaan 579	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XN	Roosevelttlaan 582	3526BE	Utrecht	134.709	453.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XO	Roosevelttlaan 584	3526BE	Utrecht	134.709	453.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XP	Roosevelttlaan 585	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XQ	Roosevelttlaan 588	3526BE	Utrecht	134.709	453.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XR	Roosevelttlaan 589	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XS	Roosevelttlaan 591	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XT	Roosevelttlaan 592	3526BE	Utrecht	134.709	453.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XU	Roosevelttlaan 593	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XV	Roosevelttlaan 595	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XW	Roosevelttlaan 596	3526BE	Utrecht	134.709	453.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XX	Roosevelttlaan 306	3527AM	Utrecht	134.405	454.082	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XY	Roosevelttlaan 308	3527AM	Utrecht	134.408	454.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XZ	Roosevelttlaan 312	3527AM	Utrecht	134.414	454.066	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YA	Roosevelttlaan 314	3527AM	Utrecht	134.418	454.060	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YB	Roosevelttlaan 256A	3527AK	Utrecht	134.312	454.250	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YC	Roosevelttlaan 286A	3527AL	Utrecht	134.329	454.220	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YD	Peltlaan 144	3527EC	Utrecht	134.460	454.204	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YE	Peltlaan 149	3527EB	Utrecht	134.435	454.222	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YF	Peltlaan 177	3527EB	Utrecht	134.366	454.182	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YG	Peltlaan 183	3527EB	Utrecht	134.355	454.176	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YH	Roosevelttlaan 310	3527AM	Utrecht	134.411	454.071	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YI	Magelhaenlaan 3	3526CA	Utrecht	134.731	453.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YJ	Magelhaenlaan 9	3526CA	Utrecht	134.731	453.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YK	Magelhaenlaan 15	3526CA	Utrecht	134.731	453.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YL	Magelhaenlaan 45	3526CA	Utrecht	134.749	453.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YM	Magelhaenlaan 83	3526CB	Utrecht	134.767	453.545	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YN	Magelhaenlaan 87	3526CB	Utrecht	134.767	453.545	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YO	Nansenlaan 5	3527EE	Utrecht	134.455	454.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YP	Nansenlaan 34	3527EJ	Utrecht	134.507	454.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YQ	Nansenlaan 38	3527EJ	Utrecht	134.507	454.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YR	Nansenlaan 46	3527EJ	Utrecht	134.507	454.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YS	Nansenlaan 68	3527EJ	Utrecht	134.519	454.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YT	Nansenlaan 76	3527EJ	Utrecht	134.519	454.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YU	Nansenlaan 80	3527EK	Utrecht	134.531	454.056	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YV	Nansenlaan 88	3527EK	Utrecht	134.531	454.056	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YW	Nansenlaan 132	3527EL	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YX	Nansenlaan 140	3527EL	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YY	Nansenlaan 158	3527EM	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YZ	Nansenlaan 166	3527EM	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZA	Nansenlaan 220	3527EP	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZB	Nansenlaan 228	3527EP	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZC	Nansenlaan 236	3527EP	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
ZD	Adenauerlaan 61	3527RB Utrecht	134.255	454.449	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZE	Adenauerlaan 67	3527RB Utrecht	134.255	454.449	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZF	Adenauerlaan 71	3527RB Utrecht	134.255	454.449	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZG	Adenauerlaan 81	3527RB Utrecht	134.266	454.429	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZH	Adenauerlaan 87	3527RB Utrecht	134.266	454.429	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZI	Adenauerlaan 109	3527RC Utrecht	134.278	454.408	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZJ	Adenauerlaan 111	3527RC Utrecht	134.278	454.408	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZK	Adenauerlaan 133	3527RD Utrecht	134.340	454.298	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZL	Adenauerlaan 147	3527RD Utrecht	134.349	454.283	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZM	Adenauerlaan 149	3527RD Utrecht	134.349	454.283	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZN	Adenauerlaan 151	3527RD Utrecht	134.349	454.283	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZO	Adenauerlaan 168	3527RL Utrecht	134.367	454.342	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZP	Adenauerlaan 171	3527RD Utrecht	134.357	454.268	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZQ	Adenauerlaan 175	3527RD Utrecht	134.357	454.268	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZR	Adenauerlaan 178	3527RL Utrecht	134.367	454.342	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZS	Adenauerlaan 182	3527RL Utrecht	134.367	454.342	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZT	Adenauerlaan 185	3527RE Utrecht	134.365	454.254	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZU	Adenauerlaan 189	3527RE Utrecht	134.365	454.254	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZV	Adenauerlaan 195	3527RE Utrecht	134.374	454.239	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZW	Adenauerlaan 212	3527RM Utrecht	134.384	454.311	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZX	Adenauerlaan 216	3527RM Utrecht	134.393	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZY	Adenauerlaan 219	3527RG Utrecht	134.382	454.224	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZZ	Adenauerlaan 222	3527RM Utrecht	134.393	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAA	Adenauerlaan 226	3527RM Utrecht	134.393	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAB	Adenauerlaan 233	3527RG Utrecht	134.391	454.209	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAC	Adenauerlaan 236	3527RN Utrecht	134.402	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAD	Adenauerlaan 248	3527RN Utrecht	134.410	454.265	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAE	Adenauerlaan 256	3527RN Utrecht	134.410	454.265	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAF	Adenauerlaan 268	3527RN Utrecht	134.411	454.234	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAG	Auriollaan 1	3527ER Utrecht	134.548	453.942	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAH	Auriollaan 5	3527ER Utrecht	134.552	453.935	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAI	Auriollaan 9	3527ER Utrecht	134.558	453.924	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAJ	Auriollaan 34	3527EV Utrecht	134.603	453.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAK	Auriollaan 38	3527EV Utrecht	134.603	453.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAL	Auriollaan 45	3527ES Utrecht	134.591	453.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAM	Van Heuven Goedhartlaan 60	3527CL Utrecht	134.329	454.348	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAN	Van Heuven Goedhartlaan 77	3527CL Utrecht	134.305	454.334	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAO	Van Heuven Goedhartlaan 177	3527CJ Utrecht	134.313	454.372	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAP	Van Heuven Goedhartlaan 183	3527CJ Utrecht	134.298	454.363	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAQ	Auriollaan 49	3527ES Utrecht	134.591	453.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAR	Auriollaan 56	3527EW Utrecht	134.611	453.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAS	Auriollaan 79	3527ES Utrecht	134.603	453.834	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAT	Auriollaan 87	3527ES Utrecht	134.603	453.834	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAU	Auriollaan 98	3527EX Utrecht	134.637	453.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAV	Auriollaan 102	3527EX Utrecht	134.637	453.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAW	Rooseveltlaan 14	3527AE Utrecht	134.184	454.472	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAX	Rooseveltlaan 20	3527AE Utrecht	134.194	454.456	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAZ	Rooseveltlaan 26	3527AE Utrecht	134.208	454.436	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AA1	Rooseveltlaan 34	3527AE Utrecht	134.208	454.436	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABA	Rooseveltlaan 46	3527AE Utrecht	134.217	454.421	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABB	Rooseveltlaan 88	3527AG Utrecht	134.235	454.389	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABC	Rooseveltlaan 96	3527AG Utrecht	134.235	454.389	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABD	Rooseveltlaan 102	3527AG Utrecht	134.235	454.389	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABE	Rooseveltlaan 114	3527AG Utrecht	134.243	454.374	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABF	Rooseveltlaan 122	3527AG Utrecht	134.243	454.374	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABG	Rooseveltlaan 134	3527AH Utrecht	134.252	454.359	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABH	Rooseveltlaan 166	3527AH Utrecht	134.261	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABI	Rooseveltlaan 172	3527AH Utrecht	134.261	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABJ	Rooseveltlaan 178	3527AJ Utrecht	134.277	454.312	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABK	Rooseveltlaan 190	3527AJ Utrecht	134.277	454.312	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABL	Rooseveltlaan 193	3527AA Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABM	Rooseveltlaan 200	3527AJ Utrecht	134.286	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABN	Rooseveltlaan 203	3527AA Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABO	Rooseveltlaan 220	3527AJ Utrecht	134.295	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABP	Rooseveltlaan 226	3527AK Utrecht	134.303	454.266	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABQ	Rooseveltlaan 230	3527AK Utrecht	134.303	454.266	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABR	Rooseveltlaan 236	3527AK Utrecht	134.303	454.266	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABS	Rooseveltlaan 239	3527AB Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABT	Rooseveltlaan 246	3527AK Utrecht	134.312	454.250	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABU	Rooseveltlaan 260	3527AL Utrecht	134.321	454.234	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABV	Rooseveltlaan 264	3527AL Utrecht	134.321	454.234	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABW	Rooseveltlaan 267	3527AC Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
ABX	Roosevelttlaan 269	3527AC	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABY	Roosevelttlaan 274	3527AL	Utrecht	134.329	454.220	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABZ	Roosevelttlaan 278	3527AL	Utrecht	134.329	454.220	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACA	Roosevelttlaan 318	3527AM	Utrecht	134.431	454.043	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACB	Roosevelttlaan 324	3527AM	Utrecht	134.431	454.043	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACC	Roosevelttlaan 338	3527AM	Utrecht	134.440	454.027	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACD	Roosevelttlaan 344	3527AM	Utrecht	134.440	454.027	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACE	Roosevelttlaan 358	3527AN	Utrecht	134.449	454.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACF	Roosevelttlaan 364	3527AN	Utrecht	134.457	453.996	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACG	Roosevelttlaan 402	3527AP	Utrecht	134.475	453.966	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACH	Roosevelttlaan 408	3527AP	Utrecht	134.475	453.966	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACI	Roosevelttlaan 416	3527AP	Utrecht	134.484	453.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACJ	Roosevelttlaan 430	3527AP	Utrecht	134.484	453.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACK	Roosevelttlaan 440	3527AR	Utrecht	134.504	453.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACL	Roosevelttlaan 446	3527AR	Utrecht	134.504	453.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACM	Roosevelttlaan 486	3527AR	Utrecht	134.522	453.883	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACN	Roosevelttlaan 492	3527AS	Utrecht	134.531	453.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACO	Roosevelttlaan 506	3527AS	Utrecht	134.539	453.852	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACP	Roosevelttlaan 512	3527AS	Utrecht	134.539	453.852	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACQ	Roosevelttlaan 518	3527AS	Utrecht	134.539	453.852	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACR	Roosevelttlaan 532	3527AS	Utrecht	134.548	453.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACS	Roosevelttlaan 538	3527AT	Utrecht	134.557	453.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACT	Roosevelttlaan 567	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACU	Roosevelttlaan 573	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACV	Roosevelttlaan 583	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACW	Roosevelttlaan 586	3526BE	Utrecht	134.709	453.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACX	Roosevelttlaan 607	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACY	Roosevelttlaan 610	3526BG	Utrecht	134.718	453.537	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACZ	Roosevelttlaan 614	3526BG	Utrecht	134.726	453.522	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADA	Roosevelttlaan 620	3526BG	Utrecht	134.726	453.522	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADB	Roosevelttlaan 623	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADC	Roosevelttlaan 627	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADD	Roosevelttlaan 649	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADE	Roosevelttlaan 652	3526BH	Utrecht	134.742	453.493	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADF	Roosevelttlaan 655	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADG	Roosevelttlaan 662	3526BH	Utrecht	134.751	453.479	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADH	Roosevelttlaan 665	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADI	Roosevelttlaan 672	3526BH	Utrecht	134.751	453.479	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADJ	Roosevelttlaan 700	3526BJ	Utrecht	134.783	453.422	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADK	Roosevelttlaan 706	3526BJ	Utrecht	134.783	453.422	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADL	Roosevelttlaan 712	3526BJ	Utrecht	134.791	453.407	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADM	Roosevelttlaan 716	3526BJ	Utrecht	134.791	453.407	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADN	Roosevelttlaan 722	3526BJ	Utrecht	134.791	453.407	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADO	Bernadottelaan 31A	3527GA	Utrecht	134.508	453.976	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADP	Bernadottelaan 33A	3527GA	Utrecht	134.510	453.972	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADQ	Bernadottelaan 35A	3527GA	Utrecht	134.512	453.966	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADR	Heijcopperkade 1	3545NL	Utrecht	132.440	453.336	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADS	Heijcopperkade 2	3545NL	Utrecht	132.336	453.349	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADT	Ringkade 3	3545NK	Utrecht	132.707	452.034	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADU	Ringkade 3A	3545NK	Utrecht	132.385	452.157	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADV	Ringkade 5A	3545NK	Utrecht	132.339	452.158	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADW	Ringkade 7	3545NK	Utrecht	132.045	452.259	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADX	Gouvernantelaan 45	3454WG	De Meern	130.360	454.333	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADY	Deeneplaat 8	3453SB	De Meern	128.875	454.921	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADZ	Deeneplaat 10	3453SB	De Meern	128.874	454.916	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEA	Deeneplaat 12	3453SB	De Meern	128.874	454.911	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEB	Deeneplaat 14	3453SB	De Meern	128.873	454.906	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEC	Deeneplaat 16	3453SB	De Meern	128.873	454.901	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AED	Deeneplaat 18	3453SB	De Meern	128.872	454.896	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEE	De Milan Viscontilaan 176	3453SV	De Meern	128.804	454.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEF	De Milan Viscontilaan 180	3453SV	De Meern	128.804	454.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEG	De Milan Viscontilaan 182	3453SV	De Meern	128.804	454.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEH	De Milan Viscontilaan 184	3453SV	De Meern	128.804	454.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEI	De Milan Viscontilaan 188	3453SV	De Meern	128.804	454.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
A EJ	De Milan Viscontilaan 190	3453SV	De Meern	128.804	454.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEK	De Milan Viscontilaan 194	3453SV	De Meern	128.804	454.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEL	Wolweverslaan 67	3454GK	De Meern	130.333	454.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEM	Zijpenberg 40	3453RT	De Meern	129.439	454.859	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEN	Zijpenberg 19	3453RS	De Meern	129.425	454.962	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEO	Zijpenberg 21	3453RS	De Meern	129.424	454.957	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEP	Zijpenberg 25	3453RS	De Meern	129.423	454.946	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEO	Zijpenberg 27	3453RS	De Meern	129.423	454.941	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
AER	Zijpenberg 31	3453RS	De Meern	129.421	454.931	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AES	Zijpenberg 33	3453RS	De Meern	129.421	454.926	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AET	Zijpenberg 35	3453RS	De Meern	129.415	454.869	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEU	Zijpenberg 39	3453RS	De Meern	129.414	454.862	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEV	Zijpenberg 41	3453RS	De Meern	129.413	454.857	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEW	Zijpenberg 43	3453RS	De Meern	129.413	454.852	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEX	Zijpenberg 47	3453RS	De Meern	129.412	454.841	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEY	Zijpenberg 49	3453RS	De Meern	129.411	454.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEZ	Zijpenberg 18	3453RT	De Meern	129.451	454.964	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFA	Zijpenberg 20	3453RT	De Meern	129.450	454.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFB	Zijpenberg 22	3453RT	De Meern	129.450	454.954	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFC	Zijpenberg 26	3453RT	De Meern	129.448	454.944	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFD	Zijpenberg 28	3453RT	De Meern	129.448	454.938	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFE	Zijpenberg 30	3453RT	De Meern	129.447	454.933	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFF	Zijpenberg 34	3453RT	De Meern	129.446	454.923	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFG	Zijpenberg 36	3453RT	De Meern	129.440	454.866	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFH	Zijpenberg 17	3453RS	De Meern	129.425	454.967	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFI	Ubachsberg 30	3453PW	De Meern	129.322	454.947	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFJ	Ubachsberg 32	3453PW	De Meern	129.321	454.942	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFK	Ubachsberg 34	3453PW	De Meern	129.320	454.937	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFL	Ubachsberg 36	3453PW	De Meern	129.314	454.880	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFM	Ubachsberg 38	3453PW	De Meern	129.314	454.878	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFN	Ubachsberg 40	3453PW	De Meern	129.314	454.873	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFO	Ubachsberg 42	3453PW	De Meern	129.313	454.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFP	Van Lawick van Pabstlaan 1	3453RA	De Meern	129.728	454.924	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFQ	Ten Veldestraat 90	3454EN	De Meern	130.714	454.600	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFR	De Milan Viscontilaan 110	3453TC	De Meern	129.246	454.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFS	De Milan Viscontilaan 114	3453TC	De Meern	129.212	454.790	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFT	De Milan Viscontilaan 116	3453TC	De Meern	129.206	454.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFU	De Milan Viscontilaan 120	3453TC	De Meern	129.194	454.791	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFV	De Milan Viscontilaan 122	3453TC	De Meern	129.188	454.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFW	De Milan Viscontilaan 124	3453TC	De Meern	129.182	454.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFX	De Milan Viscontilaan 152	3453SW	De Meern	128.877	454.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFY	De Milan Viscontilaan 154	3453SW	De Meern	128.877	454.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFZ	De Milan Viscontilaan 158	3453SW	De Meern	128.877	454.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGA	De Milan Viscontilaan 160	3453SW	De Meern	128.877	454.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGB	De Milan Viscontilaan 162	3453SW	De Meern	128.877	454.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGC	De Milan Viscontilaan 166	3453SW	De Meern	128.877	454.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGD	De Milan Viscontilaan 168	3453SW	De Meern	128.877	454.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGE	De Milan Viscontilaan 170	3453SW	De Meern	128.877	454.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGF	De Milan Viscontilaan 174	3453SV	De Meern	128.804	454.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGG	De Milan Viscontilaan 44	3453TB	De Meern	129.524	454.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGH	De Milan Viscontilaan 48	3453TB	De Meern	129.512	454.729	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGI	De Milan Viscontilaan 50	3453TB	De Meern	129.506	454.730	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGJ	De Milan Viscontilaan 52	3453TB	De Meern	129.501	454.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGK	De Milan Viscontilaan 56	3453TB	De Meern	129.492	454.733	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGL	De Milan Viscontilaan 58	3453TB	De Meern	129.462	454.741	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGM	De Milan Viscontilaan 60	3453TB	De Meern	129.456	454.741	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGN	De Milan Viscontilaan 64	3453TB	De Meern	129.444	454.744	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGO	De Milan Viscontilaan 66	3453TB	De Meern	129.438	454.747	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGP	De Milan Viscontilaan 70	3453TB	De Meern	129.430	454.747	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGQ	De Milan Viscontilaan 72	3453TB	De Meern	129.400	454.756	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGR	De Milan Viscontilaan 74	3453TB	De Meern	129.394	454.756	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGS	De Milan Viscontilaan 78	3453TB	De Meern	129.382	454.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGT	De Milan Viscontilaan 80	3453TB	De Meern	129.376	454.761	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGU	De Milan Viscontilaan 82	3453TB	De Meern	129.370	454.761	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGV	De Milan Viscontilaan 84	3453TB	De Meern	129.368	454.762	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGW	De Milan Viscontilaan 86	3453TC	De Meern	129.338	454.770	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGX	De Milan Viscontilaan 88	3453TC	De Meern	129.332	454.770	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGY	De Milan Viscontilaan 90	3453TC	De Meern	129.326	454.773	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGZ	De Milan Viscontilaan 92	3453TC	De Meern	129.320	454.773	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHA	De Milan Viscontilaan 94	3453TC	De Meern	129.314	454.776	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHB	De Milan Viscontilaan 96	3453TC	De Meern	129.308	454.776	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHC	De Milan Viscontilaan 98	3453TC	De Meern	129.306	454.776	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHD	De Milan Viscontilaan 100	3453TC	De Meern	129.276	454.783	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHE	De Milan Viscontilaan 102	3453TC	De Meern	129.270	454.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHF	De Milan Viscontilaan 104	3453TC	De Meern	129.264	454.784	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHG	De Milan Viscontilaan 106	3453TC	De Meern	129.258	454.784	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHH	De Milan Viscontilaan 108	3453TC	De Meern	129.252	454.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHI	De Milan Viscontilaan 30	3453TA	De Meern	129.586	454.712	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHJ	De Milan Viscontilaan 32	3453TA	De Meern	129.580	454.712	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHK	De Milan Viscontilaan 34	3453TA	De Meern	129.574	454.715	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
AHL	De Milan Viscontilaan 36	3453TA	De Meern	129.568	454.715	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHM	De Milan Viscontilaan 38	3453TA	De Meern	129.563	454.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHN	De Milan Viscontilaan 40	3453TA	De Meern	129.557	454.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHO	De Milan Viscontilaan 42	3453TA	De Meern	129.555	454.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHP	Stoelenmakerslaan 10	3454DT	De Meern	130.292	454.617	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHQ	Ten Veldestraat 92	3454EN	De Meern	130.712	454.594	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHR	Tinnegieterslaan 1	3454DX	De Meern	130.424	454.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHS	Tinnegieterslaan 5	3454DX	De Meern	130.424	454.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHT	Tinnegieterslaan 7	3454DX	De Meern	130.424	454.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHU	Tinnegieterslaan 11	3454DX	De Meern	130.424	454.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHV	Tinnegieterslaan 13	3454DX	De Meern	130.424	454.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHW	Tinnegieterslaan 17	3454DX	De Meern	130.406	454.805	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHX	Tinnegieterslaan 19	3454DX	De Meern	130.406	454.805	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHY	Tinnegieterslaan 23	3454DX	De Meern	130.406	454.805	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHZ	Tinnegieterslaan 25	3454DX	De Meern	130.406	454.805	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIA	Tinnegieterslaan 27	3454DX	De Meern	130.406	454.805	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIB	Tinnegieterslaan 31	3454DX	De Meern	130.406	454.805	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIC	Tinnegieterslaan 33	3454DX	De Meern	130.406	454.805	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AID	Tinnegieterslaan 4	3454DZ	De Meern	130.396	454.843	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIE	Tinnegieterslaan 6	3454DZ	De Meern	130.396	454.843	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIF	Tinnegieterslaan 10	3454DZ	De Meern	130.396	454.843	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIG	Tinnegieterslaan 12	3454DZ	De Meern	130.396	454.843	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIH	Ten Veldestraat 82	3454EN	De Meern	130.719	454.619	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AII	Ten Veldestraat 18	3454EL	De Meern	130.788	454.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIJ	Ten Veldestraat 22	3454EL	De Meern	130.786	454.917	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIK	Ten Veldestraat 24	3454EL	De Meern	130.785	454.911	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIL	Ten Veldestraat 28	3454EL	De Meern	130.783	454.899	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIM	Ten Veldestraat 30	3454EM	De Meern	130.770	454.846	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIN	Meentweg 148	3454AX	De Meern	131.251	454.112	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIO	Meentweg 150	3454AZ	De Meern	131.250	454.110	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIP	Meentweg 152	3454AZ	De Meern	131.244	454.094	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIQ	Meentweg 154	3454AZ	De Meern	131.243	454.092	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIR	Meentweg 156	3454AZ	De Meern	131.239	454.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIS	Meentweg 160	3454AZ	De Meern	131.232	454.059	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIT	Meentweg 162	3454AZ	De Meern	131.232	454.057	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIU	Meentweg 164	3454AZ	De Meern	131.226	454.040	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIV	Meentweg 166	3454AZ	De Meern	131.225	454.038	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIW	Mereveldlaan 5	3454CA	De Meern	131.050	454.840	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIX	Mereveldlaan 9	3454CA	De Meern	131.044	454.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIY	Mereveldlaan 11	3454CA	De Meern	131.043	454.819	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIZ	Mereveldlaan 15	3454CA	De Meern	131.038	454.806	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJA	Mereveldlaan 17	3454CA	De Meern	131.036	454.801	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJB	Meentweg 38	3454AS	De Meern	131.444	454.644	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJC	Meentweg 77	3454AR	De Meern	131.271	454.272	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJD	Meentweg 81	3454AR	De Meern	131.265	454.256	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJE	Meentweg 83	3454AR	De Meern	131.261	454.246	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJF	Meentweg 85	3454AR	De Meern	131.259	454.240	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJG	Meentweg 89	3454AR	De Meern	131.251	454.217	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJH	Meentweg 91	3454AR	De Meern	131.248	454.211	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJI	Meentweg 95	3454AR	De Meern	131.241	454.192	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJJ	Meentweg 97	3454AR	De Meern	131.239	454.185	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJK	Meentweg 101	3454AR	De Meern	131.206	454.095	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJL	Meentweg 103	3454AR	De Meern	131.204	454.089	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJM	Meentweg 107	3454AR	De Meern	131.199	454.076	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJN	Meentweg 109	3454AR	De Meern	131.197	454.070	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJO	Meentweg 4	3454AS	De Meern	131.507	454.802	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJP	Meentweg 4A	3454AS	De Meern	131.498	454.786	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJQ	Meentweg 6	3454AS	De Meern	131.489	454.769	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJR	Meentweg 8	3454AS	De Meern	131.489	454.767	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJS	Meentweg 12	3454AS	De Meern	131.485	454.755	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJT	Meentweg 14	3454AS	De Meern	131.480	454.739	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJU	Meentweg 18	3454AS	De Meern	131.473	454.723	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJV	Meentweg 20	3454AS	De Meern	131.472	454.721	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJW	Meentweg 24	3454AS	De Meern	131.468	454.709	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJX	Meentweg 26	3454AS	De Meern	131.464	454.694	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJY	Meentweg 30	3454AS	De Meern	131.456	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJZ	Meentweg 32	3454AS	De Meern	131.455	454.676	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKA	Meentweg 73	3454AP	De Meern	131.303	454.360	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKB	Meentweg 75	3454AR	De Meern	131.271	454.274	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKC	Meentweg 3	3454AN	De Meern	131.453	454.776	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKD	Meentweg 7	3454AN	De Meern	131.447	454.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKE	Meentweg 9	3454AN	De Meern	131.447	454.757	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
AKF	Meentweg 13	3454AN	De Meern	131.440	454.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKG	Meentweg 13A	3454AN	De Meern	131.430	454.712	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKH	Meentweg 17	3454AN	De Meern	131.424	454.686	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKI	Meentweg 19	3454AN	De Meern	131.422	454.680	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKJ	Meentweg 23	3454AN	De Meern	131.411	454.665	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKK	Meentweg 25	3454AN	De Meern	131.406	454.651	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKL	Meentweg 29	3454AN	De Meern	131.405	454.633	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKM	Meentweg 31	3454AN	De Meern	131.404	454.631	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKN	Meentweg 35	3454AP	De Meern	131.354	454.498	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKO	Meentweg 37	3454AP	De Meern	131.353	454.496	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKP	Meentweg 41	3454AP	De Meern	131.348	454.482	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKQ	Meentweg 43	3454AP	De Meern	131.346	454.476	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKR	Meentweg 47	3454AP	De Meern	131.336	454.449	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKS	Meentweg 49	3454AP	De Meern	131.335	454.447	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKT	Meentweg 53	3454AP	De Meern	131.331	454.434	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKU	Meentweg 55	3454AP	De Meern	131.328	454.428	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKV	Meentweg 59	3454AP	De Meern	131.324	454.415	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKW	Meentweg 61	3454AP	De Meern	131.316	454.396	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKX	Meentweg 65	3454AP	De Meern	131.314	454.388	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKY	Ten Veldestraat 32	3454EM	De Meern	130.769	454.844	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKZ	Ten Veldestraat 34	3454EM	De Meern	130.768	454.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALA	Ten Veldestraat 36	3454EM	De Meern	130.766	454.833	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALB	Ten Veldestraat 38	3454EM	De Meern	130.768	454.816	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALC	Ten Veldestraat 40	3454EM	De Meern	130.768	454.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALD	Ten Veldestraat 42	3454EM	De Meern	130.766	454.809	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALE	Ten Veldestraat 44	3454EM	De Meern	130.765	454.803	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALF	Ten Veldestraat 46	3454EM	De Meern	130.763	454.798	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALG	Ten Veldestraat 48	3454EM	De Meern	130.761	454.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALH	Ten Veldestraat 50	3454EM	De Meern	130.757	454.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALI	Ten Veldestraat 52	3454EM	De Meern	130.757	454.776	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALJ	Ten Veldestraat 54	3454EM	De Meern	130.755	454.770	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALK	Ten Veldestraat 56	3454EM	De Meern	130.753	454.764	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALL	Ten Veldestraat 58	3454EM	De Meern	130.752	454.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALM	Ten Veldestraat 60	3454EM	De Meern	130.750	454.753	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALN	Ten Veldestraat 62	3454EM	De Meern	130.739	454.741	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALO	Ten Veldestraat 64	3454EM	De Meern	130.738	454.739	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALP	Ten Veldestraat 66	3454EM	De Meern	130.737	454.733	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALQ	Ten Veldestraat 68	3454EM	De Meern	130.735	454.728	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALR	Ten Veldestraat 70	3454EN	De Meern	130.732	454.663	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALS	Ten Veldestraat 72	3454EN	De Meern	130.732	454.661	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALT	Ten Veldestraat 74	3454EN	De Meern	130.730	454.656	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALU	Ten Veldestraat 76	3454EN	De Meern	130.729	454.650	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALV	Ten Veldestraat 78	3454EN	De Meern	130.727	454.644	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALW	Ten Veldestraat 14	3454EL	De Meern	130.789	454.936	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALX	Ten Veldestraat 16	3454EL	De Meern	130.789	454.934	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALY	Ten Veldestraat 63	3454EJ	De Meern	130.688	454.623	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALZ	Ten Veldestraat 65	3454EJ	De Meern	130.688	454.621	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMA	Ten Veldestraat 67	3454EJ	De Meern	130.687	454.615	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMB	Ten Veldestraat 69	3454EJ	De Meern	130.685	454.608	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMC	Ten Veldestraat 71	3454EJ	De Meern	130.684	454.601	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMD	Ten Veldestraat 73	3454EK	De Meern	130.660	454.502	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AME	Ten Veldestraat 75	3454EK	De Meern	130.659	454.500	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMF	Ten Veldestraat 77	3454EK	De Meern	130.658	454.494	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMG	Ten Veldestraat 81	3454EK	De Meern	130.656	454.482	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMH	Ten Veldestraat 83	3454EK	De Meern	130.653	454.465	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMI	Ten Veldestraat 87	3454EK	De Meern	130.651	454.457	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMJ	Ten Veldestraat 89	3454EK	De Meern	130.650	454.451	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMK	Ten Veldestraat 93	3454EK	De Meern	130.635	454.369	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AML	Ten Veldestraat 95	3454EK	De Meern	130.634	454.367	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMM	Ten Veldestraat 99	3454EK	De Meern	130.632	454.356	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMN	Ten Veldestraat 101	3454EK	De Meern	130.631	454.350	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMO	Ten Veldestraat 105	3454EK	De Meern	130.627	454.330	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMP	Ten Veldestraat 107	3454EK	De Meern	130.626	454.324	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMQ	Ten Veldestraat 111	3454EK	De Meern	130.624	454.312	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMR	Ten Veldestraat 2	3454EL	De Meern	130.803	455.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMS	Ten Veldestraat 6	3454EL	De Meern	130.798	454.993	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMT	Ten Veldestraat 8	3454EL	De Meern	130.797	454.991	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMU	Ten Veldestraat 12	3454EL	De Meern	130.794	454.973	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMV	Ten Veldestraat 61	3454EJ	De Meern	130.693	454.645	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMW	Stoelenmakerslaan 108	3454DW	De Meern	130.405	454.475	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMX	Ten Veldestraat 3	3454EH	De Meern	130.765	454.973	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMY	Ten Veldestraat 7	3454EH	De Meern	130.763	454.965	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
AMZ	Ten Veldestraat 9	3454EH De Meern	130.762	454.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANA	Ten Veldestraat 11	3454EH De Meern	130.761	454.953	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANB	Ten Veldestraat 15	3454EH De Meern	130.759	454.941	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANC	Ten Veldestraat 17	3454EH De Meern	130.759	454.935	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AND	Ten Veldestraat 21	3454EH De Meern	130.739	454.846	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANE	Ten Veldestraat 23	3454EH De Meern	130.739	454.844	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANF	Ten Veldestraat 27	3454EH De Meern	130.735	454.832	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANG	Ten Veldestraat 29	3454EH De Meern	130.734	454.826	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANH	Ten Veldestraat 33	3454EH De Meern	130.730	454.815	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANI	Ten Veldestraat 35	3454EH De Meern	130.729	454.809	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANJ	Ten Veldestraat 39	3454EH De Meern	130.723	454.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANK	Ten Veldestraat 41	3454EJ De Meern	130.721	454.783	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANL	Ten Veldestraat 45	3454EJ De Meern	130.718	454.772	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANM	Ten Veldestraat 47	3454EJ De Meern	130.716	454.766	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANN	Ten Veldestraat 51	3454EJ De Meern	130.712	454.754	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANO	Ten Veldestraat 53	3454EJ De Meern	130.697	454.668	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANP	Ten Veldestraat 57	3454EJ De Meern	130.695	454.659	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANQ	Ten Veldestraat 59	3454EJ De Meern	130.694	454.652	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANR	Spinsterlaan 12	3454WZ De Meern	130.426	454.189	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANS	Spinsterlaan 14	3454WZ De Meern	130.427	454.194	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANT	Spinsterlaan 18	3454WZ De Meern	130.429	454.205	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANU	Spinsterlaan 20	3454WZ De Meern	130.430	454.210	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANV	Spinsterlaan 24	3454WZ De Meern	130.432	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANW	Spinsterlaan 26	3454WZ De Meern	130.433	454.227	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANX	Spinsterlaan 30	3454WZ De Meern	130.435	454.237	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANY	Spinsterlaan 32	3454WZ De Meern	130.435	454.239	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANZ	Stoelenmakerslaan 2	3454DT De Meern	130.299	454.643	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOA	Stoelenmakerslaan 6	3454DT De Meern	130.295	454.633	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOB	Stoelenmakerslaan 8	3454DT De Meern	130.292	454.619	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOC	Melkmeisjeslaan 8	3454WV De Meern	130.291	454.382	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOD	Meentweg 67	3454AP De Meern	131.310	454.380	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOE	Meentweg 69	3454AP De Meern	131.308	454.371	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOF	Meentweg 71	3454AP De Meern	131.305	454.365	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOG	Lichtenberglaan 60	3454CW De Meern	131.227	454.163	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOH	Meentweg 1	3454AN De Meern	131.468	454.816	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOI	Lichtenberglaan 57	3454CT De Meern	131.206	454.125	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOJ	Lichtenberglaan 59	3454CT De Meern	131.212	454.123	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOK	Lichtenberglaan 2	3454CV De Meern	130.895	454.286	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOL	Lichtenberglaan 4	3454CV De Meern	130.897	454.285	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOM	Lichtenberglaan 6	3454CV De Meern	130.902	454.283	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AON	Lichtenberglaan 8	3454CV De Meern	130.908	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOO	Lichtenberglaan 10	3454CV De Meern	130.913	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOP	Lichtenberglaan 12	3454CV De Meern	130.947	454.266	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOQ	Lichtenberglaan 14	3454CV De Meern	130.949	454.266	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOR	Lichtenberglaan 16	3454CV De Meern	130.955	454.264	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOS	Lichtenberglaan 18	3454CV De Meern	130.960	454.261	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOT	Lichtenberglaan 20	3454CV De Meern	130.966	454.259	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOU	Lichtenberglaan 22	3454CV De Meern	131.051	454.228	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOV	Lichtenberglaan 24	3454CV De Meern	131.053	454.227	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOW	Lichtenberglaan 26	3454CV De Meern	131.059	454.225	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOX	Lichtenberglaan 28	3454CV De Meern	131.064	454.223	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOY	Lichtenberglaan 30	3454CV De Meern	131.070	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOZ	Lichtenberglaan 32	3454CW De Meern	131.126	454.201	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APA	Lichtenberglaan 34	3454CW De Meern	131.128	454.200	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APB	Lichtenberglaan 36	3454CW De Meern	131.133	454.198	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APC	Lichtenberglaan 38	3454CW De Meern	131.139	454.196	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APD	Lichtenberglaan 40	3454CW De Meern	131.145	454.194	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APE	Lichtenberglaan 42	3454CW De Meern	131.151	454.191	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APF	Lichtenberglaan 44	3454CW De Meern	131.156	454.189	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APG	Lichtenberglaan 46	3454CW De Meern	131.162	454.187	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APH	Lichtenberglaan 48	3454CW De Meern	131.168	454.185	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
API	Lichtenberglaan 50	3454CW De Meern	131.174	454.183	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APJ	Lichtenberglaan 52	3454CW De Meern	131.208	454.170	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APK	Lichtenberglaan 56	3454CW De Meern	131.216	454.168	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APL	Lichtenberglaan 58	3454CW De Meern	131.221	454.165	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APM	Lichtenberglaan 55	3454CT De Meern	131.201	454.127	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APN	Karel Doormanstraat 12	3454XG De Meern	131.250	454.531	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APO	Karel Doormanstraat 16	3454XG De Meern	131.261	454.527	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APP	Karel Doormanstraat 18	3454XG De Meern	131.267	454.525	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APQ	Lichtenberglaan 1	3454CS De Meern	130.880	454.245	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APR	Lichtenberglaan 3	3454CS De Meern	130.882	454.245	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APS	Lichtenberglaan 7	3454CS De Meern	130.893	454.240	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
APT	Lichtenberglaan 9	3454CS	De Meern	130.899	454.238	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APU	Lichtenberglaan 11	3454CS	De Meern	130.933	454.226	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APV	Lichtenberglaan 15	3454CS	De Meern	130.940	454.223	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APW	Lichtenberglaan 17	3454CS	De Meern	130.946	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APX	Lichtenberglaan 21	3454CS	De Meern	131.036	454.188	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APY	Lichtenberglaan 23	3454CS	De Meern	131.038	454.187	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APZ	Lichtenberglaan 27	3454CS	De Meern	131.049	454.183	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQA	Stoelenmakerslaan 14	3454DT	De Meern	130.290	454.606	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQB	Stoelenmakerslaan 16	3454DT	De Meern	130.289	454.601	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQC	Stoelenmakerslaan 20	3454DT	De Meern	130.290	454.590	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQD	Stoelenmakerslaan 22	3454DT	De Meern	130.289	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQE	Stoelenmakerslaan 24	3454DT	De Meern	130.288	454.579	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQF	Stoelenmakerslaan 28	3454DT	De Meern	130.282	454.560	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQG	Stoelenmakerslaan 30	3454DT	De Meern	130.283	454.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQH	Stoelenmakerslaan 34	3454DT	De Meern	130.305	454.545	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQI	Stoelenmakerslaan 36	3454DT	De Meern	130.311	454.544	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQJ	Stoelenmakerslaan 40	3454DT	De Meern	130.322	454.542	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQK	Schrijnwerkerslaan 35	3454DR	De Meern	130.435	454.469	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQL	Schrijnwerkerslaan 37	3454DR	De Meern	130.429	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQM	Schrijnwerkerslaan 2	3454DS	De Meern	130.522	454.547	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQN	Schrijnwerkerslaan 4	3454DS	De Meern	130.549	454.526	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQO	Schrijnwerkerslaan 8	3454DS	De Meern	130.514	454.504	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQP	Schrijnwerkerslaan 10	3454DS	De Meern	130.511	454.477	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQQ	Schrijnwerkerslaan 14	3454DS	De Meern	130.538	454.460	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQR	Schrijnwerkerslaan 16	3454DS	De Meern	130.536	454.433	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQS	Schrijnwerkerslaan 20	3454DS	De Meern	130.511	454.429	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQT	Schrijnwerkerslaan 22	3454DS	De Meern	130.506	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQU	Schrijnwerkerslaan 26	3454DS	De Meern	130.491	454.428	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQV	Schrijnwerkerslaan 28	3454DS	De Meern	130.485	454.427	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQW	Schrijnwerkerslaan 30	3454DS	De Meern	130.480	454.430	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQX	Schrijnwerkerslaan 34	3454DS	De Meern	130.468	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQY	Schrijnwerkerslaan 36	3454DS	De Meern	130.466	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQZ	Spinsterlaan 3	3454WX	De Meern	130.501	454.248	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARA	Spinsterlaan 5	3454WX	De Meern	130.500	454.243	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARB	Marelaan 28	3454GC	De Meern	130.689	454.818	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARC	Marelaan 30	3454GC	De Meern	130.689	454.816	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARD	Marelaan 34	3454GC	De Meern	130.687	454.804	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARE	Marelaan 36	3454GC	De Meern	130.685	454.797	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARF	Marelaan 40	3454GC	De Meern	130.682	454.777	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARG	Marelaan 42	3454GC	De Meern	130.680	454.771	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARH	Marelaan 46	3454GC	De Meern	130.678	454.758	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARI	Marelaan 48	3454GD	De Meern	130.662	454.675	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARJ	Marelaan 52	3454GD	De Meern	130.660	454.666	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARK	Marelaan 54	3454GD	De Meern	130.659	454.659	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARL	Marelaan 58	3454GD	De Meern	130.654	454.630	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARM	Marelaan 60	3454GD	De Meern	130.653	454.628	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARN	Marelaan 64	3454GD	De Meern	130.651	454.615	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARO	Marelaan 66	3454GD	De Meern	130.649	454.608	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARP	Marelaan 70	3454GD	De Meern	130.630	454.505	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARQ	Marelaan 72	3454GD	De Meern	130.629	454.499	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARR	Marelaan 76	3454GD	De Meern	130.627	454.488	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARS	Marelaan 78	3454GD	De Meern	130.623	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ART	Marelaan 82	3454GD	De Meern	130.622	454.462	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARU	Marelaan 84	3454GD	De Meern	130.621	454.456	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARV	Marelaan 86	3454GD	De Meern	130.620	454.450	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARW	Marelaan 14	3454GC	De Meern	130.713	454.941	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARX	Marelaan 5	3454GA	De Meern	130.688	454.996	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARY	Marelaan 9	3454GA	De Meern	130.678	454.954	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARZ	Prinses Margrietlaan 23	3454AK	De Meern	131.333	454.648	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASA	Prinses Irenelaan 18	3454AJ	De Meern	131.394	454.726	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASB	Prinses Irenelaan 22	3454AJ	De Meern	131.415	454.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASC	Prinses Irenelaan 24	3454AJ	De Meern	131.417	454.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASD	Prinses Margrietlaan 1	3454AK	De Meern	131.358	454.716	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASE	Prinses Margrietlaan 3	3454AK	De Meern	131.357	454.714	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASF	Spinsterlaan 9	3454WX	De Meern	130.498	454.232	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASG	Spinsterlaan 11	3454WX	De Meern	130.497	454.227	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASH	Spinsterlaan 13	3454WX	De Meern	130.496	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASI	Spinsterlaan 4	3454WZ	De Meern	130.525	454.210	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASJ	Spinsterlaan 6	3454WZ	De Meern	130.529	454.189	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASK	Spinsterlaan 8	3454WZ	De Meern	130.496	454.182	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASL	Schrijnwerkerslaan 33	3454DR	De Meern	130.441	454.468	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASM	Nyveltstraat 37	3454EW	De Meern	130.827	454.957	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
ASN	Nyeveltstraat 39	3454EW	De Meern	130.821	454.958	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASO	Nyeveltstraat 41	3454EW	De Meern	130.819	454.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASP	Nyeveltstraat 2	3454EX	De Meern	130.874	454.894	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASQ	Nyeveltstraat 4	3454EX	De Meern	130.874	454.896	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASR	Nyeveltstraat 8	3454EX	De Meern	130.879	454.912	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASS	Nyeveltstraat 10	3454EX	De Meern	130.856	454.923	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AST	Nyeveltstraat 12	3454EX	De Meern	130.850	454.925	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASU	Nyeveltstraat 14	3454EX	De Meern	130.844	454.927	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASV	Nyeveltstraat 16	3454EX	De Meern	130.843	454.927	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASW	Nyeveltstraat 18	3454EX	De Meern	130.828	454.932	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASX	Nyeveltstraat 20	3454EX	De Meern	130.823	454.933	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASY	Nyeveltstraat 22	3454EX	De Meern	130.817	454.935	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASZ	Nyeveltstraat 24	3454EX	De Meern	130.816	454.935	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATA	Schrijnwerkerslaan 1	3454DR	De Meern	130.493	454.558	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATB	Schrijnwerkerslaan 3	3454DR	De Meern	130.492	454.556	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATC	Schrijnwerkerslaan 5	3454DR	De Meern	130.491	454.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATD	Schrijnwerkerslaan 5A	3454DR	De Meern	130.491	454.546	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATE	Schrijnwerkerslaan 7	3454DR	De Meern	130.490	454.526	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATF	Schrijnwerkerslaan 9	3454DR	De Meern	130.490	454.524	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATG	Schrijnwerkerslaan 11	3454DR	De Meern	130.489	454.518	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATH	Schrijnwerkerslaan 13	3454DR	De Meern	130.488	454.512	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATI	Schrijnwerkerslaan 15	3454DR	De Meern	130.487	454.506	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATJ	Schrijnwerkerslaan 17	3454DR	De Meern	130.486	454.500	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATK	Schrijnwerkerslaan 19	3454DR	De Meern	130.485	454.494	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATL	Schrijnwerkerslaan 21	3454DR	De Meern	130.484	454.488	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATM	Schrijnwerkerslaan 23	3454DR	De Meern	130.479	454.473	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATN	Schrijnwerkerslaan 27	3454DR	De Meern	130.477	454.463	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATO	Schrijnwerkerslaan 29	3454DR	De Meern	130.453	454.466	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATP	Nyeveltstraat 35	3454EW	De Meern	130.833	454.955	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATQ	Melkmeisjeslaan 22	3454WV	De Meern	130.265	454.412	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATR	Melkmeisjeslaan 26	3454WV	De Meern	130.267	454.422	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATS	Melkmeisjeslaan 28	3454WV	De Meern	130.268	454.427	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATT	Melkmeisjeslaan 32	3454WV	De Meern	130.269	454.437	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATU	Melkmeisjeslaan 34	3454WV	De Meern	130.270	454.439	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATV	Melkmeisjeslaan 38	3454WV	De Meern	130.266	454.453	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATW	Melkmeisjeslaan 40	3454WV	De Meern	130.267	454.458	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATX	Melkmeisjeslaan 44	3454WV	De Meern	130.269	454.468	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATY	Melkmeisjeslaan 46	3454WV	De Meern	130.270	454.473	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATZ	Melkmeisjeslaan 48	3454WV	De Meern	130.271	454.478	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUA	Nyeveltstraat 1	3454EW	De Meern	130.896	454.882	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUB	Nyeveltstraat 3	3454EW	De Meern	130.898	454.889	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUC	Nyeveltstraat 7	3454EW	De Meern	130.901	454.901	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUD	Nyeveltstraat 9	3454EW	De Meern	130.902	454.903	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUE	Nyeveltstraat 13	3454EW	De Meern	130.906	454.920	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUF	Nyeveltstraat 15	3454EW	De Meern	130.910	454.933	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUG	Nyeveltstraat 19	3454EW	De Meern	130.912	454.941	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUH	Nyeveltstraat 21	3454EW	De Meern	130.886	454.939	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUI	Nyeveltstraat 25	3454EW	De Meern	130.875	454.942	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUJ	Nyeveltstraat 27	3454EW	De Meern	130.873	454.943	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUK	Nyeveltstraat 31	3454EW	De Meern	130.845	454.951	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUL	Nyeveltstraat 33	3454EW	De Meern	130.839	454.953	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUM	Melkmeisjeslaan 20	3454WV	De Meern	130.264	454.407	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUN	Melkmeisjeslaan 1	3454WT	De Meern	130.331	454.398	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUO	Melkmeisjeslaan 3	3454WT	De Meern	130.326	454.399	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUP	Melkmeisjeslaan 7	3454WT	De Meern	130.316	454.401	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUQ	Melkmeisjeslaan 9	3454WT	De Meern	130.311	454.402	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUR	Melkmeisjeslaan 13	3454WT	De Meern	130.301	454.404	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUS	Melkmeisjeslaan 15	3454WT	De Meern	130.296	454.404	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUT	Melkmeisjeslaan 19	3454WT	De Meern	130.297	454.440	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUU	Melkmeisjeslaan 21	3454WT	De Meern	130.297	454.440	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUV	Melkmeisjeslaan 25	3454WT	De Meern	130.297	454.440	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUW	Melkmeisjeslaan 27	3454WT	De Meern	130.297	454.440	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUX	Melkmeisjeslaan 29	3454WT	De Meern	130.297	454.440	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUY	Melkmeisjeslaan 33	3454WT	De Meern	130.297	454.440	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUZ	Melkmeisjeslaan 35	3454WT	De Meern	130.297	454.440	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVA	Melkmeisjeslaan 39	3454WT	De Meern	130.297	454.440	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVB	Melkmeisjeslaan 41	3454WT	De Meern	130.297	454.440	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVC	Melkmeisjeslaan 4	3454WV	De Meern	130.301	454.380	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVD	Melkmeisjeslaan 6	3454WV	De Meern	130.296	454.381	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVE	Meentweg 136	3454AX	De Meern	131.275	454.171	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVF	Meentweg 140	3454AX	De Meern	131.264	454.150	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVG	Meentweg 142	3454AX	De Meern	131.264	454.148	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
AVH	Meentweg 144	3454AX	De Meern	131.258	454.131	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVI	Meentweg 146	3454AX	De Meern	131.257	454.129	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVJ	Marelaan 11	3454GA	De Meern	130.670	454.926	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVK	Marelaan 13	3454GA	De Meern	130.669	454.881	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVL	Marelaan 15	3454GA	De Meern	130.658	454.863	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVM	Marelaan 17	3454GA	De Meern	130.654	454.842	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVN	Marelaan 19	3454GA	De Meern	130.656	454.822	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVO	Marelaan 21	3454GA	De Meern	130.649	454.791	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVP	Marelaan 23	3454GA	De Meern	130.642	454.775	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVQ	Marelaan 25	3454GA	De Meern	130.642	454.752	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVR	Marelaan 27	3454GA	De Meern	130.633	454.729	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVS	Marelaan 29	3454GA	De Meern	130.628	454.710	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVT	Marelaan 31	3454GA	De Meern	130.625	454.689	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVU	Marelaan 33	3454GA	De Meern	130.629	454.670	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVV	Marelaan 35	3454GA	De Meern	130.617	454.654	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVW	Marelaan 37	3454GA	De Meern	130.614	454.633	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVX	Marelaan 39	3454GA	De Meern	130.618	454.612	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVY	Marelaan 41	3454GB	De Meern	130.608	454.597	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVZ	Marelaan 43	3454GB	De Meern	130.598	454.530	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWA	Marelaan 45	3454GB	De Meern	130.594	454.504	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWB	Marelaan 47	3454GB	De Meern	130.589	454.483	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWC	Marelaan 49	3454GB	De Meern	130.590	454.461	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWD	Marelaan 51	3454GB	De Meern	130.582	454.443	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWE	Marelaan 53	3454GB	De Meern	130.578	454.417	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWF	Marelaan 55	3454GB	De Meern	130.573	454.396	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWG	Marelaan 57	3454GB	De Meern	130.573	454.376	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWH	Marelaan 59	3454GB	De Meern	130.565	454.355	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWI	Marelaan 61	3454GB	De Meern	130.565	454.332	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWJ	Marelaan 63	3454GB	De Meern	130.559	454.314	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWK	Marelaan 65	3454GB	De Meern	130.555	454.287	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWL	Marelaan 2	3454GC	De Meern	130.720	454.982	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWM	Marelaan 4	3454GC	De Meern	130.720	454.980	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWN	Marelaan 6	3454GC	De Meern	130.719	454.974	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWO	Marelaan 8	3454GC	De Meern	130.718	454.967	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWP	Marelaan 10	3454GC	De Meern	130.714	454.949	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWQ	Marelaan 3	3454GA	De Meern	130.696	455.020	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWR	Mandenmakerslaan 92	3454DG	De Meern	130.411	454.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWS	Mandenmakerslaan 94	3454DG	De Meern	130.412	454.737	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWT	Mandenmakerslaan 98	3454DG	De Meern	130.412	454.748	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWU	Mandenmakerslaan 100	3454DG	De Meern	130.413	454.753	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVV	Mandenmakerslaan 104	3454DG	De Meern	130.414	454.761	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWW	Mandenmakerslaan 106	3454DG	De Meern	130.392	454.767	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWX	Mandenmakerslaan 110	3454DG	De Meern	130.380	454.769	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWY	Mandenmakerslaan 112	3454DG	De Meern	130.378	454.769	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWZ	Mandenmakerslaan 116	3454DG	De Meern	130.361	454.770	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXA	Mandenmakerslaan 118	3454DG	De Meern	130.355	454.771	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXB	Mandenmakerslaan 122	3454DG	De Meern	130.343	454.773	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXC	Mandenmakerslaan 124	3454DG	De Meern	130.341	454.774	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXD	Mandenmakerslaan 126	3454DG	De Meern	130.337	454.748	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXE	Mandenmakerslaan 130	3454DH	De Meern	130.336	454.741	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXF	Mandenmakerslaan 132	3454DH	De Meern	130.335	454.735	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXG	Mandenmakerslaan 136	3454DH	De Meern	130.336	454.724	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXH	Mandenmakerslaan 138	3454DH	De Meern	130.335	454.719	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXI	Mandenmakerslaan 142	3454DH	De Meern	130.333	454.708	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXJ	Mandenmakerslaan 144	3454DH	De Meern	130.326	454.689	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXK	Mandenmakerslaan 148	3454DH	De Meern	130.327	454.678	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXL	Mandenmakerslaan 24	3454DC	De Meern	130.539	454.672	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXM	Mandenmakerslaan 3	3454DA	De Meern	130.560	454.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXN	Mandenmakerslaan 5	3454DA	De Meern	130.562	454.634	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXO	Mandenmakerslaan 9	3454DA	De Meern	130.576	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXP	Mandenmakerslaan 11	3454DA	De Meern	130.580	454.709	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXQ	Mandenmakerslaan 15	3454DA	De Meern	130.576	454.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXR	Mandenmakerslaan 17	3454DB	De Meern	130.310	454.801	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXS	Mandenmakerslaan 21	3454DB	De Meern	130.309	454.780	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXT	Mandenmakerslaan 23	3454DB	De Meern	130.306	454.770	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXU	Mandenmakerslaan 27	3454DB	De Meern	130.302	454.750	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXV	Mandenmakerslaan 29	3454DB	De Meern	130.301	454.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXW	Mandenmakerslaan 33	3454DB	De Meern	130.299	454.720	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXX	Mandenmakerslaan 35	3454DB	De Meern	130.297	454.711	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXY	Mandenmakerslaan 37	3454DB	De Meern	130.297	454.701	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXZ	Mandenmakerslaan 2	3454DC	De Meern	130.522	454.589	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYA	Mandenmakerslaan 4	3454DC	De Meern	130.525	454.597	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
AYB	Mandenmakerslaan 8	3454DC	De Meern	130.530	454.614	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYC	Mandenmakerslaan 10	3454DC	De Meern	130.529	454.620	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYD	Mandenmakerslaan 14	3454DC	De Meern	130.531	454.632	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYE	Mandenmakerslaan 16	3454DC	De Meern	130.534	454.637	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYF	Mandenmakerslaan 20	3454DC	De Meern	130.534	454.650	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYG	Mandenmakerslaan 22	3454DC	De Meern	130.534	454.652	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYH	Kleermakerslaan 42	3454GT	De Meern	130.535	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYI	Kleermakerslaan 44	3454GT	De Meern	130.535	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYJ	Kleermakerslaan 46	3454GT	De Meern	130.535	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYK	Kleermakerslaan 50	3454GT	De Meern	130.535	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYL	Kleermakerslaan 52	3454GT	De Meern	130.535	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYM	Kleermakerslaan 54	3454GT	De Meern	130.535	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYN	Kleermakerslaan 58	3454GT	De Meern	130.535	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYO	Kleermakerslaan 60	3454GT	De Meern	130.535	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYP	Kleermakerslaan 62	3454GT	De Meern	130.535	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYQ	Kleermakerslaan 66	3454GT	De Meern	130.535	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYR	Kleermakerslaan 68	3454GT	De Meern	130.535	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYS	Mabeliastraat 1	3454EA	De Meern	130.900	454.761	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYT	Prinses Margrietlaan 7	3454AK	De Meern	131.353	454.703	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYU	Prinses Margrietlaan 9	3454AK	De Meern	131.346	454.690	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYV	Prinses Margrietlaan 11	3454AK	De Meern	131.346	454.688	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYW	Prinses Margrietlaan 13	3454AK	De Meern	131.343	454.682	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYX	Prinses Margrietlaan 15	3454AK	De Meern	131.341	454.676	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYY	Prinses Margrietlaan 17	3454AK	De Meern	131.338	454.661	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYZ	Prinses Margrietlaan 19	3454AK	De Meern	131.337	454.659	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZA	Prinses Margrietlaan 21	3454AK	De Meern	131.335	454.654	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZB	Prinses Irenelaan 14	3454AJ	De Meern	131.363	454.737	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZC	Prinses Irenelaan 16	3454AJ	De Meern	131.392	454.726	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZD	Prinses Christinalaan 35	3454AL	De Meern	131.381	454.578	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZE	Prinses Christinalaan 2	3454AM	De Meern	131.291	454.639	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZF	Prinses Christinalaan 4	3454AM	De Meern	131.293	454.638	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZG	Prinses Christinalaan 6	3454AM	De Meern	131.299	454.636	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZH	Prinses Christinalaan 8	3454AM	De Meern	131.314	454.630	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZI	Prinses Christinalaan 10	3454AM	De Meern	131.315	454.630	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZJ	Prinses Christinalaan 12	3454AM	De Meern	131.321	454.628	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZK	Prinses Christinalaan 14	3454AM	De Meern	131.354	454.616	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZL	Prinses Christinalaan 16	3454AM	De Meern	131.356	454.615	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZM	Prinses Christinalaan 18	3454AM	De Meern	131.362	454.613	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZN	Prinses Christinalaan 20	3454AM	De Meern	131.377	454.607	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZO	Prinses Christinalaan 22	3454AM	De Meern	131.379	454.606	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZP	Prinses Christinalaan 24	3454AM	De Meern	131.385	454.604	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZQ	Prinses Christinalaan 26	3454AM	De Meern	131.390	454.602	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZR	Prinses Irenelaan 1	3454AJ	De Meern	131.364	454.762	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZS	Prinses Irenelaan 3	3454AJ	De Meern	131.366	454.761	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZT	Prinses Irenelaan 5	3454AJ	De Meern	131.372	454.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZU	Prinses Irenelaan 7	3454AJ	De Meern	131.377	454.757	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZV	Prinses Irenelaan 9	3454AJ	De Meern	131.392	454.751	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZW	Prinses Irenelaan 11	3454AJ	De Meern	131.394	454.751	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZX	Lichtenberglaan 37	3454CT	De Meern	131.102	454.164	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZY	Lichtenberglaan 39	3454CT	De Meern	131.108	454.161	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZZ	Lichtenberglaan 43	3454CT	De Meern	131.143	454.149	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAA	Lichtenberglaan 45	3454CT	De Meern	131.149	454.147	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAB	Lichtenberglaan 49	3454CT	De Meern	131.160	454.142	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAC	Lichtenberglaan 51	3454CT	De Meern	131.193	454.130	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAD	Karel Doormanstraat 10	3454XG	De Meern	131.244	454.533	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAE	Kalverstraat 19	3454AC	De Meern	131.187	454.702	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAF	Kalverstraat 23	3454AC	De Meern	131.184	454.694	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAG	Kalverstraat 25	3454AC	De Meern	131.182	454.688	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAH	Kalverstraat 2	3454AD	De Meern	131.244	454.781	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAI	Kalverstraat 4	3454AD	De Meern	131.243	454.779	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAJ	Kalverstraat 8	3454AD	De Meern	131.239	454.769	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAK	Kalverstraat 10	3454AD	De Meern	131.237	454.763	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAL	Kalverstraat 14	3454AD	De Meern	131.227	454.731	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAM	Kalverstraat 16	3454AD	De Meern	131.229	454.730	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAN	Kalverstraat 20	3454AD	De Meern	131.238	454.711	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAO	Kalverstraat 22	3454AD	De Meern	131.237	454.709	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAP	Kalverstraat 24	3454AD	De Meern	131.235	454.704	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAQ	Kalverstraat 28	3454AD	De Meern	131.231	454.693	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAR	Karel Doormanstraat 1	3454XG	De Meern	131.239	454.507	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAS	Karel Doormanstraat 5	3454XG	De Meern	131.247	454.504	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAT	Karel Doormanstraat 7	3454XG	De Meern	131.252	454.502	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAU	Karel Doormanstraat 11	3454XG	De Meern	131.264	454.498	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
BAV	Karel Doormanstraat 13	3454XG	De Meern	131.269	454.496	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAW	Karel Doormanstraat 17	3454XG	De Meern	131.281	454.492	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAX	Karel Doormanstraat 19	3454XG	De Meern	131.286	454.489	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAY	Karel Doormanstraat 4	3454XG	De Meern	131.227	454.539	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAZ	Karel Doormanstraat 6	3454XG	De Meern	131.233	454.537	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBA	Dr. Ariënslaan 72	3454XE	De Meern	131.217	454.211	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBB	Dr. Ariënslaan 74	3454XE	De Meern	131.215	454.205	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBC	Dr. Ariënslaan 78	3454XE	De Meern	131.211	454.194	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBD	Dr. Ariënslaan 80	3454XE	De Meern	131.180	454.108	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBE	Dr. Ariënslaan 84	3454XE	De Meern	131.177	454.101	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBF	Dr. Ariënslaan 86	3454XE	De Meern	131.175	454.095	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBG	Dr. Ariënslaan 90	3454XE	De Meern	131.171	454.084	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBH	Dr. Ariënslaan 92	3454XE	De Meern	131.169	454.078	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBI	Evertsenstraat 3	3454XV	De Meern	131.103	454.135	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBJ	Evertsenstraat 5	3454XV	De Meern	131.101	454.129	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBK	Evertsenstraat 9	3454XV	De Meern	131.097	454.118	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBL	Evertsenstraat 11	3454XV	De Meern	131.094	454.112	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBM	Evertsenstraat 2	3454XV	De Meern	131.128	454.128	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBN	Evertsenstraat 4	3454XV	De Meern	131.127	454.126	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBO	Evertsenstraat 6	3454XV	De Meern	131.125	454.120	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBP	Evertsenstraat 10	3454XV	De Meern	131.121	454.109	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBQ	Evertsenstraat 12	3454XV	De Meern	131.119	454.103	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBR	Kalverstraat 1	3454AC	De Meern	131.212	454.773	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBS	Kalverstraat 3	3454AC	De Meern	131.212	454.771	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBT	Kalverstraat 7	3454AC	De Meern	131.204	454.751	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBU	Kalverstraat 9	3454AC	De Meern	131.204	454.749	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBV	Kalverstraat 13	3454AC	De Meern	131.195	454.724	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBW	Kalverstraat 15	3454AC	De Meern	131.194	454.722	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBX	Dr. Ariënslaan 2	3454XD	De Meern	131.326	454.509	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBY	Burgemeester Taets van Amerongenlaan 13	3454AA	De Meern	131.112	454.868	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBZ	De Ruyterstraat 1	3454XL	De Meern	131.137	454.228	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCA	Prinses Irenelaan 2	3454AJ	De Meern	131.326	454.750	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCB	Prinses Irenelaan 4	3454AJ	De Meern	131.328	454.749	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCC	Van Nijenrodelaan 25	3454EE	De Meern	130.681	454.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCD	Van Nijenrodelaan 2	3454EG	De Meern	130.839	454.610	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCE	Van Nijenrodelaan 4	3454EG	De Meern	130.832	454.619	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCF	Ubachsberg 28	3453PW	De Meern	129.322	454.952	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCG	Trichterberg 60	3453PT	De Meern	129.251	454.877	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCH	Ubachsberg 25	3453PV	De Meern	129.297	454.960	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCI	Ubachsberg 27	3453PV	De Meern	129.297	454.955	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCJ	Ubachsberg 29	3453PV	De Meern	129.296	454.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCK	Ubachsberg 33	3453PV	De Meern	129.295	454.939	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCL	Ubachsberg 35	3453PV	De Meern	129.289	454.882	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCM	De Ruyterstraat 3	3454XL	De Meern	131.139	454.228	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCN	De Ruyterstraat 5	3454XL	De Meern	131.145	454.226	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCO	De Ruyterstraat 7	3454XL	De Meern	131.150	454.223	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCP	De Ruyterstraat 9	3454XL	De Meern	131.156	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCQ	De Ruyterstraat 11	3454XL	De Meern	131.162	454.219	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCR	De Ruyterstraat 13	3454XL	De Meern	131.167	454.217	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCS	De Ruyterstraat 15	3454XL	De Meern	131.173	454.215	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCT	De Ruyterstraat 17	3454XL	De Meern	131.179	454.213	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCU	De Ruyterstraat 19	3454XL	De Meern	131.184	454.211	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCV	De Ruyterstraat 2	3454XL	De Meern	131.123	454.261	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCW	De Ruyterstraat 4	3454XL	De Meern	131.125	454.260	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCX	De Ruyterstraat 6	3454XL	De Meern	131.131	454.258	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCY	De Ruyterstraat 8	3454XL	De Meern	131.137	454.256	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCZ	De Ruyterstraat 10	3454XL	De Meern	131.142	454.254	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDA	De Ruyterstraat 12	3454XL	De Meern	131.148	454.252	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDB	De Ruyterstraat 14	3454XL	De Meern	131.154	454.250	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDC	De Ruyterstraat 16	3454XL	De Meern	131.159	454.248	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDD	De Ruyterstraat 18	3454XL	De Meern	131.165	454.246	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDE	De Ruyterstraat 20	3454XL	De Meern	131.171	454.244	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDF	Dr. Ariënslaan 1	3454XC	De Meern	131.155	454.117	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDG	Dr. Ariënslaan 3	3454XC	De Meern	131.155	454.115	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDH	Dr. Ariënslaan 5	3454XC	De Meern	131.153	454.110	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDI	Dr. Ariënslaan 7	3454XC	De Meern	131.150	454.104	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDJ	Dr. Ariënslaan 9	3454XC	De Meern	131.148	454.099	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDK	Dr. Ariënslaan 11	3454XC	De Meern	131.146	454.093	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDL	Burgemeester Taets van Amerongenlaan 11	3454AA	De Meern	131.123	454.881	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDM	Admiraal Helfrichstraat 17	3454XA	De Meern	131.277	454.553	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDN	Admiraal Helfrichstraat 19	3454XA	De Meern	131.283	454.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDO	Admiraal Helfrichstraat 21	3454XA	De Meern	131.335	454.531	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
BDP	Admiraal Helfrichstraat 23	3454XA De Meern	131.337	454.531	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDQ	Admiraal Helfrichstraat 25	3454XA De Meern	131.343	454.529	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDR	Admiraal Helfrichstraat 27	3454XA De Meern	131.348	454.527	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDS	Admiraal Helfrichstraat 29	3454XA De Meern	131.355	454.525	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDT	Admiraal Helfrichstraat 31	3454XA De Meern	131.360	454.522	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDU	Admiraal Helfrichstraat 2	3454XB De Meern	131.265	454.585	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDV	Admiraal Helfrichstraat 6	3454XB De Meern	131.273	454.582	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDW	Admiraal Helfrichstraat 8	3454XB De Meern	131.279	454.580	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDX	Admiraal Helfrichstraat 10	3454XB De Meern	131.284	454.578	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDY	Admiraal Helfrichstraat 14	3454XB De Meern	131.305	454.571	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDZ	Admiraal Helfrichstraat 16	3454XB De Meern	131.307	454.570	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEA	Admiraal Helfrichstraat 20	3454XB De Meern	131.318	454.566	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEB	Admiraal Helfrichstraat 22	3454XB De Meern	131.324	454.564	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEC	Admiraal Helfrichstraat 26	3454XB De Meern	131.344	454.556	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BED	Admiraal Helfrichstraat 28	3454XB De Meern	131.346	454.555	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEE	Admiraal Helfrichstraat 32	3454XB De Meern	131.358	454.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEF	Admiraal Helfrichstraat 34	3454XB De Meern	131.363	454.549	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEG	Burgemeester Taets van Amerongenlaan 3	3454AA De Meern	131.133	454.911	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEH	Prinses Irenelaan 8	3454AJ De Meern	131.339	454.745	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEI	Prinses Irenelaan 10	3454AJ De Meern	131.356	454.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEJ	Prinses Irenelaan 12	3454AJ De Meern	131.357	454.739	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEK	Prinses Christinalaan 31	3454AL De Meern	131.370	454.582	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEL	Prinses Christinalaan 33	3454AL De Meern	131.376	454.580	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEM	Prinses Beatrixlaan 17	3454AH De Meern	131.298	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEN	Prinses Beatrixlaan 19	3454AH De Meern	131.296	454.671	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEO	Prinses Beatrixlaan 21	3454AH De Meern	131.294	454.665	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEP	Prinses Beatrixlaan 6	3454AH De Meern	131.288	454.745	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEQ	Prinses Beatrixlaan 8	3454AH De Meern	131.286	454.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BER	Prinses Beatrixlaan 10	3454AH De Meern	131.284	454.734	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BES	Prinses Beatrixlaan 12	3454AH De Meern	131.281	454.728	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BET	Prinses Beatrixlaan 14	3454AH De Meern	131.275	454.710	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEU	Prinses Beatrixlaan 16	3454AH De Meern	131.274	454.709	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEV	Prinses Beatrixlaan 18	3454AH De Meern	131.272	454.703	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEW	Prinses Beatrixlaan 20	3454AH De Meern	131.270	454.697	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEX	Prinses Beatrixlaan 22	3454AH De Meern	131.268	454.691	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEY	Prinses Beatrixlaan 24	3454AH De Meern	131.266	454.686	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEZ	Prinses Christinalaan 1	3454AL De Meern	131.277	454.616	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFA	Prinses Christinalaan 3	3454AL De Meern	131.279	454.615	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFB	Prinses Christinalaan 5	3454AL De Meern	131.285	454.613	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFC	Prinses Christinalaan 7	3454AL De Meern	131.291	454.611	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFD	Prinses Christinalaan 9	3454AL De Meern	131.297	454.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFE	Prinses Christinalaan 11	3454AL De Meern	131.302	454.607	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFF	Prinses Christinalaan 13	3454AL De Meern	131.317	454.602	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFG	Prinses Christinalaan 15	3454AL De Meern	131.318	454.601	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFH	Prinses Christinalaan 17	3454AL De Meern	131.324	454.599	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFI	Prinses Christinalaan 19	3454AL De Meern	131.330	454.597	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFJ	Prinses Christinalaan 21	3454AL De Meern	131.336	454.594	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFK	Prinses Christinalaan 23	3454AL De Meern	131.342	454.592	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFL	Prinses Christinalaan 25	3454AL De Meern	131.356	454.587	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFM	Prinses Christinalaan 27	3454AL De Meern	131.358	454.586	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFN	Prinses Christinalaan 29	3454AL De Meern	131.364	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFO	Prinses Beatrixlaan 13	3454AH De Meern	131.301	454.684	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFP	Prinses Beatrixlaan 15	3454AH De Meern	131.300	454.682	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFQ	Pastoor Boelenslaan 4	3454AB De Meern	131.222	454.825	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFR	Pastoor Boelenslaan 6	3454AB De Meern	131.216	454.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFS	Pastoor Boelenslaan 10	3454AB De Meern	131.174	454.843	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFT	Piet Heinstraat 1	3454XH De Meern	131.198	454.463	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFU	Piet Heinstraat 5	3454XH De Meern	131.205	454.460	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFV	Piet Heinstraat 7	3454XH De Meern	131.211	454.458	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFW	Piet Heinstraat 11	3454XH De Meern	131.222	454.454	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFX	Piet Heinstraat 13	3454XH De Meern	131.228	454.452	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFY	Piet Heinstraat 17	3454XH De Meern	131.239	454.448	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFZ	Piet Heinstraat 19	3454XH De Meern	131.244	454.446	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGA	Piet Heinstraat 4	3454XH De Meern	131.231	454.478	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGB	Piet Heinstraat 6	3454XH De Meern	131.236	454.476	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGC	Piet Heinstraat 10	3454XH De Meern	131.248	454.472	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGD	Piet Heinstraat 12	3454XH De Meern	131.253	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGE	Piet Heinstraat 16	3454XH De Meern	131.264	454.466	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGF	Piet Heinstraat 18	3454XH De Meern	131.270	454.464	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGG	Prinses Beatrixlaan 1	3454AH De Meern	131.316	454.726	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGH	Prinses Beatrixlaan 3	3454AH De Meern	131.315	454.724	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGI	Prinses Beatrixlaan 5	3454AH De Meern	131.313	454.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
BGJ	Prinses Beatrixlaan 9	3454AH	De Meern	131.309	454.707	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGK	Prinses Beatrixlaan 11	3454AH	De Meern	131.307	454.701	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGL	Mereveldplein 62	3454CM	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGM	Mereveldplein 64	3454CM	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGN	Mereveldplein 68	3454CM	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGO	Mereveldplein 70	3454CM	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGP	Mereveldplein 74	3454CM	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGQ	Mereveldplein 76	3454CM	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGR	Mereveldplein 78	3454CM	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGS	Oudenrijnsingel 1	3454BG	De Meern	131.181	454.601	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGT	Oudenrijnsingel 3	3454BG	De Meern	131.178	454.593	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGU	Oudenrijnsingel 7	3454BG	De Meern	131.165	454.557	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGV	Oudenrijnsingel 9	3454BG	De Meern	131.162	454.549	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGW	Oudenrijnsingel 13	3454BG	De Meern	131.153	454.525	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGX	Oudenrijnsingel 15	3454BG	De Meern	131.144	454.501	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGY	Oudenrijnsingel 19	3454BH	De Meern	131.137	454.482	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGZ	Oudenrijnsingel 21	3454BH	De Meern	131.128	454.457	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHA	Oudenrijnsingel 25	3454BH	De Meern	131.121	454.437	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHB	Oudenrijnsingel 27	3454BH	De Meern	131.117	454.426	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHC	Oudenrijnsingel 31	3454BJ	De Meern	131.082	454.329	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHD	Oudenrijnsingel 33	3454BJ	De Meern	131.078	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHE	Oudenrijnsingel 37	3454BJ	De Meern	131.066	454.286	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHF	Oudenrijnsingel 39	3454BJ	De Meern	131.062	454.275	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHG	Oudenrijnsingel 43	3454BJ	De Meern	131.054	454.252	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHH	Mereveldplein 58	3454CM	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHI	Mereveldplein 73	3454CM	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHJ	Mereveldplein 75	3454CM	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHK	Mereveldplein 79	3454CM	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHL	Ubachsberg 37	3453PV	De Meern	129.289	454.881	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHM	Ubachsberg 39	3453PV	De Meern	129.288	454.875	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHN	Ubachsberg 41	3453PV	De Meern	129.288	454.870	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHO	Ubachsberg 16	3453PW	De Meern	129.325	454.980	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHP	Ubachsberg 18	3453PW	De Meern	129.325	454.978	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHQ	Ubachsberg 20	3453PW	De Meern	129.324	454.972	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHR	Ubachsberg 22	3453PW	De Meern	129.324	454.967	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHS	Ubachsberg 24	3453PW	De Meern	129.323	454.962	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHT	Ubachsberg 26	3453PW	De Meern	129.323	454.957	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHU	Trichterberg 56	3453PT	De Meern	129.252	454.887	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHV	Trichterberg 58	3453PT	De Meern	129.252	454.882	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHW	Trichterberg 47	3453PR	De Meern	129.227	454.905	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHX	Trichterberg 49	3453PR	De Meern	129.226	454.900	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHY	Trichterberg 51	3453PR	De Meern	129.226	454.895	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHZ	Trichterberg 53	3453PR	De Meern	129.225	454.890	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIA	Trichterberg 55	3453PR	De Meern	129.225	454.885	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIB	Trichterberg 57	3453PR	De Meern	129.224	454.880	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIC	Trichterberg 40	3453PT	De Meern	129.257	454.933	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BID	Trichterberg 42	3453PT	De Meern	129.257	454.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIE	Trichterberg 44	3453PT	De Meern	129.256	454.923	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIF	Trichterberg 46	3453PT	De Meern	129.256	454.918	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIG	Trichterberg 48	3453PT	De Meern	129.254	454.904	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIH	Trichterberg 50	3453PT	De Meern	129.254	454.902	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIJ	Trichterberg 52	3453PT	De Meern	129.253	454.897	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIJ	Trichterberg 54	3453PT	De Meern	129.253	454.892	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIK	Toontjesplaat 15	3453SC	De Meern	128.908	454.897	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIL	Toontjesplaat 17	3453SC	De Meern	128.908	454.892	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIM	Lochemseberg 29	3453RR	De Meern	129.478	454.833	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIN	Lochemseberg 10	3453RP	De Meern	129.485	454.957	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIO	Lochemseberg 12	3453RP	De Meern	129.484	454.945	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIP	Lochemseberg 16	3453RP	De Meern	129.483	454.921	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIQ	Lochemseberg 18	3453RP	De Meern	129.482	454.909	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIR	Lochemseberg 22	3453RR	De Meern	129.480	454.875	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIS	Lochemseberg 24	3453RR	De Meern	129.479	454.863	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIT	Lochemseberg 26	3453RR	De Meern	129.479	454.851	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIU	Lochemseberg 30	3453RR	De Meern	129.477	454.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIV	Lochemseberg 23	3453RR	De Meern	129.480	454.869	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIW	Lochemseberg 25	3453RR	De Meern	129.479	454.857	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIX	Lochemseberg 9	3453RP	De Meern	129.485	454.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIY	Lichtenberglaan 29	3454CS	De Meern	131.055	454.181	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIZ	Lichtenberglaan 31	3454CT	De Meern	131.089	454.168	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJA	Lichtenberglaan 33	3454CT	De Meern	131.091	454.168	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJB	Lichtenberglaan 35	3454CT	De Meern	131.097	454.166	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJC	Mabeliastraat 7	3454EA	De Meern	130.884	454.765	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
BJD	Mabeliastraat 9	3454EA	De Meern	130.882	454.766	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJE	Mabeliastraat 13	3454EA	De Meern	130.896	454.762	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJF	Mabeliastraat 15	3454EA	De Meern	130.891	454.763	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJG	Mabeliastraat 19	3454EA	De Meern	130.881	454.766	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJH	Mabeliastraat 21	3454EA	De Meern	130.871	454.767	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJI	Mabeliastraat 27	3454EA	De Meern	130.840	454.767	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJJ	Mabeliastraat 2	3454EA	De Meern	130.891	454.738	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJK	Mabeliastraat 6	3454EA	De Meern	130.873	454.741	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJL	Mabeliastraat 8	3454EA	De Meern	130.867	454.743	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJM	Mabeliastraat 10	3454EA	De Meern	130.861	454.745	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJN	Kameniersterlaan 11	3454WK	De Meern	130.473	454.387	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJO	Kameniersterlaan 13	3454WK	De Meern	130.462	454.388	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJP	Kameniersterlaan 17	3454WK	De Meern	130.452	454.390	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJQ	Kameniersterlaan 19	3454WK	De Meern	130.446	454.391	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJR	Kameniersterlaan 23	3454WK	De Meern	130.439	454.393	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJS	Kameniersterlaan 2	3454WL	De Meern	130.492	454.360	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJT	Kameniersterlaan 6	3454WL	De Meern	130.481	454.362	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJU	Kameniersterlaan 8	3454WL	De Meern	130.476	454.363	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJV	Kameniersterlaan 12	3454WL	De Meern	130.441	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJW	Kameniersterlaan 14	3454WL	De Meern	130.441	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJX	Kameniersterlaan 18	3454WL	De Meern	130.441	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJY	Kameniersterlaan 20	3454WL	De Meern	130.441	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJZ	Mereveldplein 36	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKA	Mereveldplein 38	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKB	Mereveldplein 40	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKC	Mereveldplein 42	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKD	Mereveldplein 44	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKE	Mereveldplein 46	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKF	Mereveldplein 48	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKG	Mereveldplein 50	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKH	Mereveldplein 52	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKI	Mereveldplein 54	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJK	Mereveldplein 56	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKK	Zeilmakerslaan 60	3454DN	De Meern	130.396	454.599	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKL	Zeilmakerslaan 62	3454DN	De Meern	130.390	454.600	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKM	Zeilmakerslaan 64	3454DN	De Meern	130.384	454.601	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKN	Zeilmakerslaan 66	3454DN	De Meern	130.382	454.601	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKO	Zeilmakerslaan 68	3454DP	De Meern	130.363	454.596	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKP	Zeilmakerslaan 70	3454DP	De Meern	130.364	454.602	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKQ	Zeilmakerslaan 72	3454DP	De Meern	130.365	454.607	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKR	Zeilmakerslaan 74	3454DP	De Meern	130.366	454.613	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKS	Zeilmakerslaan 76	3454DP	De Meern	130.367	454.619	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKT	Zeilmakerslaan 78	3454DP	De Meern	130.368	454.624	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKU	Zeilmakerslaan 80	3454DP	De Meern	130.369	454.630	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKV	Zeilmakerslaan 82	3454DP	De Meern	130.369	454.632	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKW	Zeilmakerslaan 84	3454DP	De Meern	130.347	454.638	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKX	Zeilmakerslaan 88	3454DP	De Meern	130.336	454.640	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKY	Zeilmakerslaan 90	3454DP	De Meern	130.330	454.641	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKZ	Zeilmakerslaan 94	3454DP	De Meern	130.322	454.642	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLA	Zuiderplantsoen 1	3454ES	De Meern	130.614	454.291	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLB	Zuiderplantsoen 5	3454ES	De Meern	130.595	454.295	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLC	Zuiderplantsoen 2	3454ES	De Meern	130.609	454.292	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLD	Admiraal Helfrichstraat 1	3454XA	De Meern	131.236	454.568	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLE	Admiraal Helfrichstraat 3	3454XA	De Meern	131.238	454.568	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLF	Admiraal Helfrichstraat 7	3454XA	De Meern	131.249	454.564	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLG	Admiraal Helfrichstraat 9	3454XA	De Meern	131.255	454.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLH	Admiraal Helfrichstraat 13	3454XA	De Meern	131.266	454.557	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLI	Zeilmakerslaan 54	3454DN	De Meern	130.413	454.595	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLJ	Zeilmakerslaan 83	3454DL	De Meern	130.367	454.666	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLK	Zeilmakerslaan 85	3454DL	De Meern	130.361	454.667	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLL	Zeilmakerslaan 89	3454DL	De Meern	130.349	454.669	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLM	Zeilmakerslaan 91	3454DL	De Meern	130.347	454.669	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLN	Zeilmakerslaan 4	3454DM	De Meern	130.473	454.563	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLO	Zeilmakerslaan 6	3454DM	De Meern	130.467	454.564	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLP	Zeilmakerslaan 8	3454DM	De Meern	130.461	454.565	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLQ	Zeilmakerslaan 12	3454DM	De Meern	130.449	454.568	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLR	Zeilmakerslaan 14	3454DM	De Meern	130.445	454.566	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLS	Zeilmakerslaan 18	3454DM	De Meern	130.444	454.543	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLT	Zeilmakerslaan 20	3454DM	De Meern	130.444	454.541	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLU	Zeilmakerslaan 24	3454DM	De Meern	130.444	454.530	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLV	Zeilmakerslaan 26	3454DM	De Meern	130.443	454.525	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLW	Zeilmakerslaan 30	3454DM	De Meern	130.439	454.515	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
BLX	Zeilmakerslaan 32	3454DM	De Meern	130.438	454.509	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLY	Zeilmakerslaan 36	3454DN	De Meern	130.401	454.535	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLZ	Zeilmakerslaan 38	3454DN	De Meern	130.402	454.541	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMA	Zeilmakerslaan 42	3454DN	De Meern	130.404	454.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMB	Zeilmakerslaan 44	3454DN	De Meern	130.405	454.557	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMC	Zeilmakerslaan 48	3454DN	De Meern	130.409	454.567	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMD	Zeilmakerslaan 50	3454DN	De Meern	130.409	454.569	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BME	Zeilmakerslaan 79	3454DL	De Meern	130.375	454.669	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMF	Zeilmakerslaan 15	3454DJ	De Meern	130.452	454.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMG	Zeilmakerslaan 19	3454DJ	De Meern	130.456	454.619	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMH	Zeilmakerslaan 21	3454DJ	De Meern	130.454	454.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMI	Zeilmakerslaan 25	3454DJ	De Meern	130.456	454.635	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMJ	Zeilmakerslaan 27	3454DJ	De Meern	130.456	454.637	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMK	Zeilmakerslaan 31	3454DK	De Meern	130.431	454.638	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BML	Zeilmakerslaan 33	3454DK	De Meern	130.425	454.639	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMM	Zeilmakerslaan 37	3454DK	De Meern	130.413	454.641	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMN	Zeilmakerslaan 39	3454DK	De Meern	130.407	454.642	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMO	Zeilmakerslaan 41	3454DK	De Meern	130.405	454.642	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMP	Zeilmakerslaan 45	3454DK	De Meern	130.414	454.667	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMQ	Zeilmakerslaan 47	3454DK	De Meern	130.414	454.673	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMR	Zeilmakerslaan 51	3454DK	De Meern	130.416	454.683	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMS	Zeilmakerslaan 53	3454DK	De Meern	130.417	454.689	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMT	Zeilmakerslaan 57	3454DK	De Meern	130.417	454.700	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMU	Zeilmakerslaan 59	3454DK	De Meern	130.418	454.705	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMV	Zeilmakerslaan 63	3454DL	De Meern	130.382	454.726	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMW	Zeilmakerslaan 65	3454DL	De Meern	130.382	454.724	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMX	Zeilmakerslaan 69	3454DL	De Meern	130.378	454.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMZ	Zeilmakerslaan 71	3454DL	De Meern	130.377	454.708	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMZ	Zeilmakerslaan 75	3454DL	De Meern	130.377	454.697	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNA	Zeilmakerslaan 77	3454DL	De Meern	130.376	454.692	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNB	Zeilmakerslaan 13	3454DJ	De Meern	130.451	454.604	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNC	Kameniersterlaan 22	3454WL	De Meern	130.441	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BND	Kameniersterlaan 24	3454WL	De Meern	130.441	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNE	Kameniersterlaan 26	3454WL	De Meern	130.441	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNF	Kameniersterlaan 28	3454WL	De Meern	130.441	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNG	Kameniersterlaan 30	3454WL	De Meern	130.441	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNH	Kameniersterlaan 32	3454WL	De Meern	130.441	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNI	Kameniersterlaan 34	3454WL	De Meern	130.441	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNJ	Kleermakerslaan 1	3454GT	De Meern	130.555	454.864	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNK	Kleermakerslaan 3	3454GT	De Meern	130.555	454.862	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNL	Kleermakerslaan 5	3454GT	De Meern	130.554	454.856	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNM	Kleermakerslaan 7	3454GT	De Meern	130.553	454.850	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNN	Kleermakerslaan 9	3454GT	De Meern	130.552	454.844	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNO	Kleermakerslaan 11	3454GT	De Meern	130.553	454.837	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNP	Kleermakerslaan 13	3454GT	De Meern	130.552	454.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNQ	Kameniersterlaan 7	3454WK	De Meern	130.480	454.385	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNR	Kameniersterlaan 9	3454WK	De Meern	130.475	454.386	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNS	Imkerspad 1	3454DH	De Meern	130.572	454.780	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNT	Imkerspad 1A	3454DH	De Meern	130.574	454.779	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNV	Kameniersterlaan 1	3454WK	De Meern	130.496	454.382	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNV	Kameniersterlaan 3	3454WK	De Meern	130.491	454.383	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNW	Gouvernantelaan 46	3454WH	De Meern	130.329	454.377	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNX	Gouvernantelaan 52	3454WJ	De Meern	130.341	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNY	Gouvernantelaan 54	3454WJ	De Meern	130.341	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNZ	Gouvernantelaan 58	3454WJ	De Meern	130.341	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOA	Gouvernantelaan 60	3454WJ	De Meern	130.341	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOB	Gouvernantelaan 64	3454WJ	De Meern	130.341	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOC	Gouvernantelaan 66	3454WJ	De Meern	130.341	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOD	Gouvernantelaan 70	3454WJ	De Meern	130.341	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOE	Gouvernantelaan 72	3454WJ	De Meern	130.341	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOF	Gouvernantelaan 76	3454WJ	De Meern	130.339	454.473	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOG	Gouvernantelaan 78	3454WJ	De Meern	130.334	454.474	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOH	Gouvernantelaan 82	3454WJ	De Meern	130.324	454.476	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOI	Gouvernantelaan 84	3454WJ	De Meern	130.322	454.477	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOJ	Gouvernantelaan 88	3454WJ	De Meern	130.307	454.479	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOK	Gouvernantelaan 90	3454WJ	De Meern	130.302	454.480	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOL	Gouvernantelaan 94	3454WJ	De Meern	130.292	454.482	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOM	Gouvernantelaan 96	3454WJ	De Meern	130.290	454.483	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BON	Gouvernantelaan 59	3454WG	De Meern	130.364	454.371	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOO	Gouvernantelaan 5	3454WE	De Meern	130.515	454.283	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOP	Gouvernantelaan 9	3454WE	De Meern	130.498	454.287	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOQ	Gouvernantelaan 11	3454WE	De Meern	130.496	454.287	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
BOR	Gouvernantelaan 17	3454WE	De Meern	130.432	454.299	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOS	Gouvernantelaan 19	3454WE	De Meern	130.432	454.299	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOT	Gouvernantelaan 23	3454WE	De Meern	130.432	454.299	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOU	Gouvernantelaan 25	3454WE	De Meern	130.432	454.299	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOV	Gouvernantelaan 29	3454WE	De Meern	130.432	454.299	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOW	Gouvernantelaan 31	3454WE	De Meern	130.432	454.299	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOX	Gouvernantelaan 35	3454WE	De Meern	130.432	454.299	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOY	Gouvernantelaan 37	3454WE	De Meern	130.432	454.299	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOZ	Gouvernantelaan 41	3454WG	De Meern	130.370	454.331	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPA	Gouvernantelaan 43	3454WG	De Meern	130.365	454.332	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPB	Prinses Irenelaan 15	3454AJ	De Meern	131.406	454.746	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPC	Prinses Irenelaan 17	3454AJ	De Meern	131.411	454.744	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPD	Wolweverslaan 50	3454GM	De Meern	130.388	454.884	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPE	Wolweverslaan 52	3454GM	De Meern	130.394	454.884	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPF	Wolweverslaan 90	3454GN	De Meern	130.429	454.854	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPG	Wolweverslaan 92	3454GN	De Meern	130.431	454.854	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPH	Wolweverslaan 94	3454GN	De Meern	130.437	454.853	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPI	Zeilmakerslaan 1	3454DJ	De Meern	130.497	454.594	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPJ	Zeilmakerslaan 3	3454DJ	De Meern	130.492	454.595	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPK	Zeilmakerslaan 5	3454DJ	De Meern	130.486	454.596	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPL	Zeilmakerslaan 7	3454DJ	De Meern	130.480	454.597	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPM	Zeilmakerslaan 9	3454DJ	De Meern	130.474	454.598	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNP	Wolweverslaan 48	3454GM	De Meern	130.382	454.886	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPO	Wolweverslaan 51	3454GK	De Meern	130.315	454.853	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPP	Wolweverslaan 53	3454GK	De Meern	130.333	454.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPQ	Wolweverslaan 57	3454GK	De Meern	130.333	454.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPR	Wolweverslaan 59	3454GK	De Meern	130.333	454.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPS	Wolweverslaan 63	3454GK	De Meern	130.333	454.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPT	Wolweverslaan 65	3454GK	De Meern	130.333	454.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPU	Lochemseberg 11	3453RP	De Meern	129.485	454.951	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPV	Lochemseberg 13	3453RP	De Meern	129.484	454.939	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPW	Lochemseberg 15	3453RP	De Meern	129.483	454.927	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPX	Lochemseberg 17	3453RP	De Meern	129.483	454.915	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPY	Lochemseberg 19	3453RP	De Meern	129.482	454.903	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPZ	Lochemseberg 21	3453RR	De Meern	129.480	454.877	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQA	De Milan Viscontilaan 63	3453RN	De Meern	129.274	454.846	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQB	De Milan Viscontilaan 65	3453RN	De Meern	129.269	454.847	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQC	De Milan Viscontilaan 67	3453RN	De Meern	129.263	454.848	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQD	De Milan Viscontilaan 71	3453RN	De Meern	129.252	454.849	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQE	De Milan Viscontilaan 73	3453RN	De Meern	129.250	454.849	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQF	De Milan Viscontilaan 77	3453RN	De Meern	129.214	454.853	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQG	De Milan Viscontilaan 79	3453RN	De Meern	129.209	454.853	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQH	De Milan Viscontilaan 81	3453RN	De Meern	129.203	454.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQI	De Milan Viscontilaan 85	3453RN	De Meern	129.192	454.856	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQJ	De Milan Viscontilaan 87	3453RN	De Meern	129.186	454.856	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQK	De Milan Viscontilaan 89	3453RN	De Meern	129.184	454.856	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQL	Gouvernantelaan 47	3454WG	De Meern	130.355	454.334	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQM	Gouvernantelaan 51	3454WG	De Meern	130.348	454.336	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQN	Gouvernantelaan 53	3454WG	De Meern	130.361	454.356	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQO	Glazenierslaan 18	3454GR	De Meern	130.511	454.882	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQP	Glazenierslaan 22	3454GR	De Meern	130.510	454.874	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQQ	Glazenierslaan 24	3454GR	De Meern	130.509	454.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQR	Glazenierslaan 28	3454GR	De Meern	130.507	454.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQS	Glazenierslaan 30	3454GR	De Meern	130.490	454.850	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQT	Glazenierslaan 34	3454GR	De Meern	130.477	454.852	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQU	Glazenierslaan 36	3454GR	De Meern	130.476	454.853	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQV	Burgemeester Taets van Amerongenlaan 7	3454AA	De Meern	131.127	454.893	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQW	Burgemeester Taets van Amerongenlaan 9	3454AA	De Meern	131.125	454.887	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQX	Admiraal Helfrichstraat 15	3454XA	De Meern	131.272	454.555	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQY	Zeilmakerslaan 56	3454DN	De Meern	130.407	454.597	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQZ	Zeilmakerslaan 58	3454DN	De Meern	130.402	454.598	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRA	Ganzenhoedsterlaan 10	3454WD	De Meern	130.474	454.331	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRB	Ganzenhoedsterlaan 12	3454WD	De Meern	130.475	454.333	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRC	Glazenierslaan 2	3454GR	De Meern	130.555	454.896	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRD	Glazenierslaan 4	3454GR	De Meern	130.550	454.897	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRE	Glazenierslaan 6	3454GR	De Meern	130.543	454.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRF	Glazenierslaan 8	3454GR	De Meern	130.541	454.899	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRG	Ganzenhoedsterlaan 6	3454WD	De Meern	130.471	454.314	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRH	Bakerlaan 19	3454WB	De Meern	130.405	454.403	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRI	Bakerlaan 2	3454WB	De Meern	130.395	454.313	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRJ	Bakerlaan 6	3454WB	De Meern	130.399	454.335	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRK	Bakerlaan 8	3454WB	De Meern	130.401	454.345	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
BRL	Bakerlaan 12 3454WB De Meern	130.399	454.369	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRM	Bakerlaan 14 3454WB De Meern	130.401	454.380	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRN	Bakerlaan 18 3454WB De Meern	130.405	454.402	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRO	Ganzenhoedsterlaan 3 3454WC De Meern	130.513	454.322	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRP	Ganzenhoedsterlaan 5 3454WC De Meern	130.522	454.322	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRQ	Ganzenhoedsterlaan 9 3454WC De Meern	130.519	454.355	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRR	Ganzenhoedsterlaan 11 3454WC De Meern	130.528	454.355	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRS	Ganzenhoedsterlaan 15 3454WC De Meern	130.526	454.391	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRT	Ganzenhoedsterlaan 17 3454WC De Meern	130.535	454.391	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRU	Ganzenhoedsterlaan 4 3454WD De Meern	130.468	454.306	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRV	Bakerlaan 15 3454WB De Meern	130.402	454.386	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRW	Bakerlaan 1 3454WB De Meern	130.394	454.308	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRX	Bakerlaan 3 3454WB De Meern	130.396	454.319	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRY	Bakerlaan 7 3454WB De Meern	130.400	454.340	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRZ	Bakerlaan 9 3454WB De Meern	130.402	454.347	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSA	Bakerlaan 11 3454WB De Meern	130.398	454.364	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSB	Mereveldplein 71 3454CM De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSC	Zijpenberg 42 3453RT De Meern	129.439	454.854	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSD	Zijpenberg 46 3453RT De Meern	129.438	454.844	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSE	Zijpenberg 48 3453RT De Meern	129.437	454.839	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSF	Zijpenberg 1 3453RS De Meern	129.430	455.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSG	Zijpenberg 3 3453RS De Meern	129.430	455.009	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSH	Zijpenberg 5 3453RS De Meern	129.429	455.004	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSI	Zijpenberg 6 3453RT De Meern	129.455	455.001	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSJ	Zijpenberg 7 3453RS De Meern	129.429	454.999	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSK	Zijpenberg 8 3453RT De Meern	129.454	454.996	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSL	Zijpenberg 9 3453RS De Meern	129.428	454.993	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSM	Zijpenberg 10 3453RT De Meern	129.453	454.991	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSN	Zijpenberg 11 3453RS De Meern	129.428	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSO	Zijpenberg 12 3453RT De Meern	129.453	454.986	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSP	Zijpenberg 13 3453RS De Meern	129.427	454.983	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSQ	Zijpenberg 14 3453RT De Meern	129.452	454.980	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSR	Zevenblad 43 3453TK De Meern	129.193	454.640	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSS	Zevenblad 45 3453TK De Meern	129.191	454.641	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BST	Zevenblad 47 3453TK De Meern	129.169	454.643	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSU	Zevenblad 49 3453TK De Meern	129.167	454.643	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSV	Zevenblad 51 3453TK De Meern	129.133	454.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSW	Zevenblad 53 3453TK De Meern	129.131	454.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSX	Zevenblad 55 3453TK De Meern	129.110	454.649	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSY	Zevenblad 57 3453TK De Meern	129.108	454.649	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSZ	Zevenblad 59 3453TK De Meern	129.087	454.652	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTA	Zevenblad 61 3453TK De Meern	129.085	454.652	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTB	Zevenblad 63 3453TK De Meern	129.063	454.654	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTC	Zevenblad 65 3453TK De Meern	129.061	454.654	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTD	Zevenblad 67 3453TK De Meern	129.040	454.657	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTE	Zevenblad 69 3453TK De Meern	129.038	454.657	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTF	Deeneplaat 5 3453SB De Meern	128.847	454.938	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTG	Deeneplaat 7 3453SB De Meern	128.847	454.936	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTH	Deeneplaat 9 3453SB De Meern	128.845	454.921	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTI	Deeneplaat 13 3453SB De Meern	128.844	454.905	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTJ	Deeneplaat 15 3453SB De Meern	128.843	454.903	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTK	Gulperberg 4 3453RX De Meern	129.386	455.019	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTL	Gulperberg 6 3453RX De Meern	129.386	455.013	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTM	Gulperberg 8 3453RX De Meern	129.385	455.008	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTN	Gulperberg 12 3453RX De Meern	129.384	454.998	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTO	Gulperberg 14 3453RX De Meern	129.383	454.993	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTP	Gulperberg 16 3453RX De Meern	129.383	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTQ	Nedereindseweg 584 3546PV Utrecht	129.836	452.248	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTR	Ringkade 4 3545NK Utrecht	132.102	452.198	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTS	Mandenmakerslaan 58 3454DE De Meern	130.445	454.660	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTT	Mandenmakerslaan 62 3454DE De Meern	130.447	454.670	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTU	Mandenmakerslaan 64 3454DE De Meern	130.448	454.676	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTV	Mandenmakerslaan 68 3454DE De Meern	130.450	454.687	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTW	Mandenmakerslaan 70 3454DE De Meern	130.451	454.692	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTX	Mandenmakerslaan 74 3454DE De Meern	130.452	454.699	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTY	Mandenmakerslaan 76 3454DE De Meern	130.459	454.719	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTZ	Mandenmakerslaan 80 3454DE De Meern	130.452	454.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUA	Mandenmakerslaan 82 3454DE De Meern	130.445	454.728	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUB	Mandenmakerslaan 86 3454DE De Meern	130.434	454.730	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUC	Gulperberg 18 3453RX De Meern	129.388	454.973	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUD	Gulperberg 20 3453RX De Meern	129.388	454.971	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUE	Gulperberg 22 3453RX De Meern	129.388	454.966	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
BUF	Gulperberg 26	3453RX	De Meern	129.387	454.955	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUG	Gulperberg 28	3453RX	De Meern	129.386	454.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUH	Gulperberg 30	3453RX	De Meern	129.386	454.945	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUI	Gulperberg 34	3453RZ	De Meern	129.384	454.935	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUJ	Gulperberg 36	3453RZ	De Meern	129.384	454.930	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUK	Gulperberg 40	3453RZ	De Meern	129.383	454.920	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUL	Gulperberg 42	3453RZ	De Meern	129.382	454.915	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUM	Gulperberg 44	3453RZ	De Meern	129.382	454.910	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUN	Gulperberg 48	3453RZ	De Meern	129.380	454.891	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUO	Gulperberg 50	3453RZ	De Meern	129.379	454.889	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUP	Gulperberg 54	3453RZ	De Meern	129.378	454.879	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUQ	Gulperberg 56	3453RZ	De Meern	129.378	454.874	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUR	Gulperberg 58	3453RZ	De Meern	129.377	454.868	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUS	Gulperberg 62	3453RZ	De Meern	129.376	454.858	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUT	Gulperberg 64	3453RZ	De Meern	129.376	454.853	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUU	Veldhuizenlaan 51	3454EC	De Meern	130.769	454.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUV	Veldhuizenlaan 53	3454EC	De Meern	130.763	454.605	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUW	Veldhuizenlaan 55	3454EC	De Meern	130.763	454.604	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUX	Veldhuizenlaan 57	3454EC	De Meern	130.761	454.598	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUY	Veldhuizenlaan 59	3454EC	De Meern	130.760	454.592	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUZ	Veldhuizenlaan 61	3454EC	De Meern	130.758	454.586	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVA	Veldhuizenlaan 63	3454EC	De Meern	130.756	454.581	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVB	Veldhuizenlaan 2	3454ED	De Meern	130.854	454.817	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVC	Veldhuizenlaan 4	3454ED	De Meern	130.854	454.815	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVD	Veldhuizenlaan 6	3454ED	De Meern	130.852	454.810	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVE	Veldhuizenlaan 8	3454ED	De Meern	130.847	454.794	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVF	Veldhuizenlaan 10	3454ED	De Meern	130.846	454.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVG	Veldhuizenlaan 12	3454ED	De Meern	130.833	454.749	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVH	Veldhuizenlaan 14	3454ED	De Meern	130.833	454.748	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVI	Veldhuizenlaan 16	3454ED	De Meern	130.831	454.741	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJV	Veldhuizenlaan 18	3454ED	De Meern	130.829	454.735	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVK	Veldhuizenlaan 20	3454ED	De Meern	130.825	454.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVL	Veldhuizenlaan 22	3454ED	De Meern	130.824	454.716	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVM	Veldhuizenlaan 24	3454ED	De Meern	130.823	454.710	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNV	Veldhuizenlaan 26	3454ED	De Meern	130.821	454.703	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVO	Veldhuizenlaan 28	3454ED	De Meern	130.799	454.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVP	Veldhuizenlaan 30	3454ED	De Meern	130.798	454.607	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVQ	Veldhuizenlaan 32	3454ED	De Meern	130.797	454.601	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVR	Veldhuizenlaan 34	3454ED	De Meern	130.795	454.596	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVS	Veldhuizenlaan 36	3454ED	De Meern	130.793	454.590	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVT	Veldhuizenlaan 33	3454EB	De Meern	130.802	454.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVU	Veldhuizenlaan 35	3454EB	De Meern	130.797	454.715	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVV	Van Zuylenstraat 16	3454EV	De Meern	130.866	454.839	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVW	Van Zuylenstraat 18	3454EV	De Meern	130.810	454.858	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVX	Van Zuylenstraat 20	3454EV	De Meern	130.805	454.860	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVY	Van Zuylenstraat 22	3454EV	De Meern	130.799	454.861	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVZ	Van Zuylenstraat 24	3454EV	De Meern	130.793	454.863	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWA	Van Zuylenstraat 26	3454EV	De Meern	130.788	454.864	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWB	Van Zuylenstraat 28	3454EV	De Meern	130.782	454.866	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWC	Van Zuylenstraat 32	3454EV	De Meern	130.740	454.874	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWD	Van Zuylenstraat 34	3454EV	De Meern	130.734	454.875	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWE	Van Zuylenstraat 38	3454EV	De Meern	130.722	454.878	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWF	Van Zuylenstraat 40	3454EV	De Meern	130.716	454.879	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWG	Van Zuylenstraat 44	3454EV	De Meern	130.708	454.880	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWH	Veldhuizenlaan 1	3454EB	De Meern	130.836	454.846	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWI	Veldhuizenlaan 5	3454EB	De Meern	130.834	454.839	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJW	Veldhuizenlaan 7	3454EB	De Meern	130.829	454.824	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWK	Veldhuizenlaan 11	3454EB	De Meern	130.826	454.816	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWL	Veldhuizenlaan 13	3454EB	De Meern	130.821	454.800	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWM	Veldhuizenlaan 17	3454EB	De Meern	130.819	454.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWN	Veldhuizenlaan 19	3454EB	De Meern	130.817	454.786	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWO	Veldhuizenlaan 23	3454EB	De Meern	130.812	454.769	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWP	Veldhuizenlaan 25	3454EB	De Meern	130.810	454.763	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWQ	Veldhuizenlaan 29	3454EB	De Meern	130.805	454.745	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWR	Veldhuizenlaan 31	3454EB	De Meern	130.804	454.739	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWS	Van Zuylenstraat 14	3454EV	De Meern	130.868	454.839	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWT	Van Nijenrodelaan 26	3454EG	De Meern	130.696	454.698	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUW	Van Nijenrodelaan 28	3454EG	De Meern	130.689	454.699	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVW	Van Nijenrodelaan 32	3454EG	De Meern	130.676	454.702	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWW	Van Nijenrodelaan 34	3454EG	De Meern	130.674	454.702	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWX	Van Zuylenstraat 5	3454ET	De Meern	130.901	454.857	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWY	Van Zuylenstraat 7	3454ET	De Meern	130.899	454.858	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
BWZ	Van Zuylenstraat 11	130.854	454.872	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXA	Van Zuylenstraat 13	130.838	454.877	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXB	Van Zuylenstraat 17	130.831	454.879	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXC	Van Zuylenstraat 19	130.817	454.883	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXD	Van Zuylenstraat 23	130.805	454.886	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXE	Van Zuylenstraat 25	130.803	454.887	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXF	Van Zuylenstraat 29	130.740	454.904	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXG	Van Zuylenstraat 31	130.733	454.905	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXH	Van Zuylenstraat 35	130.721	454.907	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXI	Van Zuylenstraat 37	130.715	454.908	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXJ	Van Zuylenstraat 2	130.911	454.825	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXK	Van Zuylenstraat 4	130.905	454.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXL	Van Zuylenstraat 8	130.889	454.832	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXM	Van Zuylenstraat 10	130.887	454.833	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXN	Van Nijenrodelaan 20	130.755	454.684	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXO	Van Nijenrodelaan 22	130.749	454.686	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXP	Van Montfoortstraat 9	130.620	454.427	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXQ	Van Montfoortstraat 2	130.634	454.393	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXR	Van Montfoortstraat 4	130.628	454.394	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXS	Van Montfoortstraat 8	130.616	454.396	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXT	Van Montfoortstraat 10	130.614	454.396	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXU	Van Nijenrodelaan 3	130.846	454.657	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXV	Van Nijenrodelaan 5	130.844	454.658	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXW	Van Nijenrodelaan 9	130.828	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXX	Van Nijenrodelaan 11	130.824	454.681	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXY	Van Nijenrodelaan 15	130.760	454.715	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXZ	Van Nijenrodelaan 17	130.758	454.715	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYA	Van Nijenrodelaan 21	130.693	454.730	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYB	Van Nijenrodelaan 23	130.687	454.731	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYC	Oudenrijnsingel 2	131.180	454.599	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYD	Oudenrijnsingel 4	131.176	454.587	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYE	Oudenrijnsingel 8	131.164	454.555	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYF	Zeedistel 16	129.113	454.719	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYG	Zeedistel 64	128.950	454.737	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYH	Zeedistel 70	128.919	454.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYI	Zeedistel 33	129.070	454.724	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYJ	Akkerdistel 4	129.037	454.699	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYK	Speerdistel 6	129.165	454.705	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYL	Zeedistel 12	129.133	454.717	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYM	Zeedistel 34	129.065	454.724	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYN	Zeedistel 56	128.966	454.706	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYO	Zeedistel 3	129.170	454.754	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYP	Zeedistel 13	129.128	454.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYQ	Zeedistel 45	129.003	454.731	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYR	Zeedistel 55	128.971	454.706	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYS	Akkerdistel 1	129.018	454.703	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYT	Zeedistel 48	128.988	454.733	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYU	Zeedistel 30	129.062	454.696	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYV	Rosweydelaan 26	131.113	454.567	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYW	Rosweydelaan 28	131.111	454.562	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYX	Rosweydelaan 30	131.109	454.556	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYY	Rosweydelaan 32	131.107	454.550	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYZ	Rosweydelaan 34	131.105	454.545	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZA	Rosweydelaan 36	131.103	454.539	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZB	Rosweydelaan 38	131.097	454.523	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZC	Rosweydelaan 40	131.096	454.521	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZD	Rosweydelaan 42	131.094	454.515	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZE	Rosweydelaan 44	131.092	454.510	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZF	Rosweydelaan 46	131.090	454.504	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZG	Rosweydelaan 48	131.088	454.498	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZH	Rosweydelaan 50	131.086	454.493	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZI	Rosweydelaan 52	131.084	454.487	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZJ	Rosweydelaan 54	131.076	454.471	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZK	Rosweydelaan 56	131.076	454.469	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZL	Rosweydelaan 58	131.074	454.463	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZM	Rosweydelaan 60	131.072	454.458	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZN	Rosweydelaan 62	131.070	454.452	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZO	Rosweydelaan 64	131.068	454.447	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZP	Rosweydelaan 66	131.066	454.441	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZQ	Rosweydelaan 68	131.063	454.435	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZR	Rosweydelaan 70	131.061	454.430	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZS	Rosweydelaan 72	131.059	454.424	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
BZT	Rosweydelaan 74	3454BR	De Meern	131.043	454.378	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZU	Rosweydelaan 76	3454BR	De Meern	131.042	454.377	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZV	Rosweydelaan 78	3454BR	De Meern	131.040	454.371	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZW	Rosweydelaan 80	3454BR	De Meern	131.038	454.365	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZX	Rosweydelaan 82	3454BR	De Meern	131.036	454.360	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZY	Rosweydelaan 84	3454BR	De Meern	131.034	454.354	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZZ	Rosweydelaan 86	3454BR	De Meern	131.029	454.339	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAA	Rosweydelaan 88	3454BR	De Meern	131.028	454.337	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAB	Rosweydelaan 92	3454BR	De Meern	131.024	454.325	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAC	Rosweydelaan 94	3454BR	De Meern	131.022	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAD	Rosweydelaan 98	3454BR	De Meern	131.018	454.309	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAE	Rosweydelaan 100	3454BR	De Meern	131.016	454.303	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAF	Rosweydelaan 104	3454BR	De Meern	131.012	454.291	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAG	Rosweydelaan 106	3454BR	De Meern	131.005	454.277	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAH	Rosweydelaan 110	3454BR	De Meern	131.003	454.269	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAI	Rosweydelaan 112	3454BR	De Meern	131.001	454.264	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAJ	Rosweydelaan 116	3454BR	De Meern	130.997	454.252	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAK	Rosweydelaan 118	3454BS	De Meern	130.980	454.207	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAL	Rosweydelaan 120	3454BS	De Meern	130.979	454.205	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAM	Rosweydelaan 124	3454BS	De Meern	130.972	454.187	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAN	Rosweydelaan 126	3454BS	De Meern	130.967	454.171	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAO	Rosweydelaan 130	3454BS	De Meern	130.960	454.153	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAP	Rosweydelaan 132	3454BS	De Meern	130.959	454.151	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAQ	Rosweydelaan 136	3454BS	De Meern	130.953	454.133	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAR	Trompstraat 1	3454XJ	De Meern	131.201	454.402	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAS	Trompstraat 5	3454XJ	De Meern	131.208	454.399	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAT	Trompstraat 7	3454XJ	De Meern	131.214	454.397	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAU	Trompstraat 11	3454XJ	De Meern	131.225	454.393	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAV	Trompstraat 13	3454XJ	De Meern	131.231	454.391	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAW	Trompstraat 17	3454XJ	De Meern	131.242	454.387	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAX	Trompstraat 19	3454XJ	De Meern	131.248	454.385	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAY	Trompstraat 4	3454XJ	De Meern	131.189	454.434	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAZ	Trompstraat 6	3454XJ	De Meern	131.195	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBA	Trompstraat 10	3454XJ	De Meern	131.206	454.428	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBB	Trompstraat 12	3454XJ	De Meern	131.211	454.426	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBC	Trompstraat 16	3454XJ	De Meern	131.223	454.422	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBD	Trompstraat 18	3454XJ	De Meern	131.228	454.420	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBE	Wethouder Gerssenlaan 1	3454BA	De Meern	131.211	454.590	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBF	Wethouder Gerssenlaan 3	3454BA	De Meern	131.210	454.589	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBG	Wethouder Gerssenlaan 5	3454BA	De Meern	131.208	454.583	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBH	Wethouder Gerssenlaan 9	3454BA	De Meern	131.203	454.571	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBI	Wethouder Gerssenlaan 11	3454BA	De Meern	131.201	454.565	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBJ	Wethouder Gerssenlaan 15	3454BA	De Meern	131.194	454.545	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBK	Wethouder Gerssenlaan 17	3454BA	De Meern	131.192	454.539	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBL	Wethouder Gerssenlaan 21	3454BA	De Meern	131.187	454.527	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBM	Wethouder Gerssenlaan 23	3454BA	De Meern	131.185	454.521	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBN	Wethouder Gerssenlaan 27	3454BA	De Meern	131.181	454.509	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBO	Wethouder Gerssenlaan 29	3454BA	De Meern	131.174	454.491	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBP	Wethouder Gerssenlaan 33	3454BB	De Meern	131.171	454.483	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBQ	Wethouder Gerssenlaan 35	3454BB	De Meern	131.169	454.477	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBR	Wethouder Gerssenlaan 39	3454BB	De Meern	131.165	454.465	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBS	Wethouder Gerssenlaan 41	3454BB	De Meern	131.158	454.447	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBT	Wethouder Gerssenlaan 45	3454BB	De Meern	131.155	454.439	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBU	Wethouder Gerssenlaan 47	3454BB	De Meern	131.153	454.433	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBV	Wethouder Gerssenlaan 51	3454BB	De Meern	131.149	454.421	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBW	Wethouder Gerssenlaan 53	3454BB	De Meern	131.146	454.415	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBX	Wethouder Gerssenlaan 57A	3454BC	De Meern	131.117	454.339	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBY	Wethouder Gerssenlaan 59	3454BC	De Meern	131.115	454.330	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBZ	Wethouder Gerssenlaan 63	3454BC	De Meern	131.111	454.319	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCA	Wethouder Gerssenlaan 65	3454BC	De Meern	131.109	454.313	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCB	Wethouder Gerssenlaan 69	3454BC	De Meern	131.105	454.302	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCC	Wethouder Gerssenlaan 71	3454BC	De Meern	131.103	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCD	Wethouder Gerssenlaan 73	3454BC	De Meern	131.096	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCE	Rosweydelaan 2	3454BN	De Meern	131.138	454.639	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCF	Rosweydelaan 6	3454BN	De Meern	131.135	454.631	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCG	Rosweydelaan 8	3454BN	De Meern	131.133	454.626	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCH	Rosweydelaan 12	3454BN	De Meern	131.129	454.614	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCI	Rosweydelaan 14	3454BN	De Meern	131.127	454.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCJ	Rosweydelaan 18	3454BN	De Meern	131.123	454.598	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCK	Rosweydelaan 20	3454BN	De Meern	131.121	454.592	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCL	Rosweydelaan 24	3454BN	De Meern	131.115	454.573	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCM	Wethouder Gerssenlaan 75	3454BC	De Meern	131.096	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
CCN	Wethouder Gerssenlaan 77	3454BC	De Meern	131.094	454.270	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCO	Wethouder Gerssenlaan 79	3454BC	De Meern	131.091	454.264	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCP	Wethouder Gerssenlaan 81	3454BC	De Meern	131.089	454.259	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCQ	Wethouder Gerssenlaan 83	3454BC	De Meern	131.087	454.253	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCR	Wethouder Gerssenlaan 85	3454BC	De Meern	131.085	454.247	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCS	Wethouder Gerssenlaan 87	3454BC	De Meern	131.083	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCT	Wethouder Gerssenlaan 89	3454BD	De Meern	131.052	454.156	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCU	Wethouder Gerssenlaan 91	3454BD	De Meern	131.051	454.154	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCV	Wethouder Gerssenlaan 93	3454BD	De Meern	131.049	454.148	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCW	Wethouder Gerssenlaan 95	3454BD	De Meern	131.047	454.142	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCX	Wethouder Gerssenlaan 97	3454BD	De Meern	131.045	454.137	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCY	Wethouder Gerssenlaan 99	3454BD	De Meern	131.043	454.131	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCZ	Wethouder Gerssenlaan 101	3454BD	De Meern	131.041	454.125	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDA	Wethouder Gerssenlaan 2	3454BE	De Meern	131.076	454.147	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDB	Wethouder Gerssenlaan 2	1 3454BE	De Meern	131.246	454.600	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDC	Wethouder Gerssenlaan 2	2 3454BE	De Meern	131.245	454.598	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDD	Ten Veldestraat 88	3454EN	De Meern	131.075	454.145	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDE	Ten Veldestraat 84	3454EN	De Meern	130.719	454.617	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDF	Ten Veldestraat 86	3454EN	De Meern	130.717	454.611	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDG	Ten Veldestraat 88	3454EN	De Meern	130.716	454.605	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDH	Meerndijk 120	3454HV	De Meern	130.726	454.333	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDI	Meerndijk 62	3454HT	De Meern	130.929	454.707	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDJ	Meerndijk 66	3454HT	De Meern	130.921	454.681	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDK	Meerndijk 68	3454HT	De Meern	130.920	454.680	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDL	Meerndijk 72	3454HT	De Meern	130.911	454.654	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDM	Meerndijk 74	3454HT	De Meern	130.905	454.635	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDN	Meerndijk 78	3454HT	De Meern	130.894	454.605	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDO	Meerndijk 80	3454HT	De Meern	130.893	454.604	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDP	Meerndijk 84	3454HT	De Meern	130.886	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDQ	Meerndijk 86	3454HT	De Meern	130.880	454.566	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDR	Meerndijk 88A	3454HT	De Meern	130.873	454.548	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDS	Meerndijk 88B	3454HT	De Meern	130.872	454.546	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDT	Meerndijk 90A	3454HT	De Meern	130.866	454.527	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDU	Meerndijk 90B	3454HT	De Meern	130.864	454.521	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDV	Meerndijk 92	3454HT	De Meern	130.862	454.515	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDW	Meerndijk 98A	3454HV	De Meern	130.829	454.453	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDX	Meerndijk 98B	3454HV	De Meern	130.828	454.451	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDY	Aardaker 1	3453VV	De Meern	129.222	454.602	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDZ	Aardaker 2	3453VV	De Meern	129.222	454.600	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEA	Aardaker 3	3453VV	De Meern	129.220	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEB	Aardaker 4	3453VV	De Meern	129.220	454.582	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEC	Aardaker 5	3453VV	De Meern	129.241	454.570	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CED	Aardaker 6	3453VV	De Meern	129.256	454.565	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEE	Aardaker 7	3453VV	De Meern	129.257	454.564	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEF	Aardaker 8	3453VV	De Meern	129.272	454.559	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEG	Aardaker 9	3453VV	De Meern	129.274	454.558	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEH	Aardaker 10	3453VV	De Meern	129.289	454.553	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEI	Aardaker 11	3453VV	De Meern	129.291	454.552	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEJ	Aardaker 12	3453VV	De Meern	129.306	454.547	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEK	Aardaker 13	3453VV	De Meern	129.308	454.546	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEL	Citroenkruid 3	3453TT	De Meern	129.211	454.757	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEM	Citroenkruid 5	3453TT	De Meern	129.210	454.751	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEN	Citroenkruid 7	3453TT	De Meern	129.209	454.746	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEO	Citroenkruid 11	3453TT	De Meern	129.208	454.734	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEP	Citroenkruid 13	3453TT	De Meern	129.208	454.729	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEQ	Citroenkruid 17	3453TT	De Meern	129.205	454.708	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CER	Citroenkruid 19	3453TT	De Meern	129.205	454.706	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CES	Citroenkruid 21	3453TT	De Meern	129.204	454.700	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CET	Citroenkruid 25	3453TT	De Meern	129.203	454.689	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEU	Citroenkruid 27	3453TT	De Meern	129.203	454.683	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEV	Citroenkruid 29	3453TT	De Meern	129.202	454.678	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEW	Citroenkruid 33	3453TT	De Meern	129.201	454.666	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEX	Helmkruid 1	3453TW	De Meern	129.274	454.748	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEY	Helmkruid 3	3453TW	De Meern	129.274	454.746	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEZ	Helmkruid 4	3453TX	De Meern	129.300	454.744	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFA	Speerdistel 7	3453TS	De Meern	129.141	454.672	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFB	Nirrewortel 2	3453VP	De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFC	Nirrewortel 6	3453VP	De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFD	Nirrewortel 8	3453VP	De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFE	De Milan Viscontilaan 117	3453ST	De Meern	128.954	454.862	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFF	De Milan Viscontilaan 119	3453ST	De Meern	128.948	454.863	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFG	De Milan Viscontilaan 121	3453ST	De Meern	128.942	454.863	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
CFH	De Milan Viscontilaan 123	3453ST	De Meern	128.936	454.864	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFI	De Milan Viscontilaan 125	3453ST	De Meern	128.934	454.864	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFJ	De Milan Viscontilaan 127	3453SR	De Meern	128.897	454.868	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFK	De Milan Viscontilaan 129	3453SR	De Meern	128.891	454.869	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFL	De Milan Viscontilaan 131	3453SR	De Meern	128.885	454.869	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFM	De Milan Viscontilaan 133	3453SR	De Meern	128.879	454.870	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFN	De Milan Viscontilaan 135	3453SR	De Meern	128.873	454.871	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFO	De Milan Viscontilaan 137	3453SR	De Meern	128.871	454.871	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFP	De Milan Viscontilaan 139	3453SR	De Meern	128.836	454.875	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFQ	De Milan Viscontilaan 141	3453SR	De Meern	128.830	454.875	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFR	De Milan Viscontilaan 143	3453SR	De Meern	128.824	454.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFS	De Milan Viscontilaan 145	3453SR	De Meern	128.818	454.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFT	Helmkruid 9	3453TW	De Meern	129.273	454.731	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFU	Helmkruid 10	3453TX	De Meern	129.298	454.728	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFV	Helmkruid 12	3453TX	De Meern	129.298	454.723	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFW	Helmkruid 13	3453TW	De Meern	129.272	454.721	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFX	Helmkruid 14	3453TX	De Meern	129.297	454.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFY	Helmkruid 16	3453TX	De Meern	129.296	454.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFZ	Helmkruid 17	3453TW	De Meern	129.268	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGA	Helmkruid 19	3453TW	De Meern	129.268	454.684	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGB	Helmkruid 20	3453TX	De Meern	129.293	454.681	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGC	Helmkruid 21	3453TW	De Meern	129.267	454.678	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGD	Helmkruid 22	3453TX	De Meern	129.292	454.676	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGE	Helmkruid 24	3453TX	De Meern	129.292	454.671	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGF	Helmkruid 25	3453TW	De Meern	129.266	454.668	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGG	Helmkruid 27	3453TW	De Meern	129.265	454.663	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGH	Helmkruid 28	3453TX	De Meern	129.291	454.661	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGI	Helmkruid 30	3453TX	De Meern	129.290	454.656	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGJ	Helmkruid 31	3453TW	De Meern	129.264	454.653	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGK	Helmkruid 32	3453TX	De Meern	129.290	454.650	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGL	Helmkruid 34	3453TX	De Meern	129.289	454.645	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGM	Helmkruid 35	3453TW	De Meern	129.263	454.643	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGN	Helmkruid 36	3453TX	De Meern	129.289	454.640	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGO	Helmkruid 38	3453TX	De Meern	129.288	454.635	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGP	Helmkruid 39	3453TW	De Meern	129.262	454.633	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGQ	Pijlkruid 1	3453VC	De Meern	129.399	454.720	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGR	Pijlkruid 2	3453VD	De Meern	129.424	454.717	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGS	Pijlkruid 3	3453VC	De Meern	129.398	454.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGT	Pijlkruid 5	3453VC	De Meern	129.398	454.712	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGU	Pijlkruid 6	3453VD	De Meern	129.423	454.710	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGV	Pijlkruid 8	3453VD	De Meern	129.423	454.705	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGW	Pijlkruid 9	3453VC	De Meern	129.397	454.702	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGX	Pijlkruid 10	3453VD	De Meern	129.422	454.700	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGY	Adderwortel 3	3453VE	De Meern	129.461	454.707	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGZ	Adderwortel 5	3453VE	De Meern	129.460	454.701	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHA	Adderwortel 7	3453VE	De Meern	129.460	454.696	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHB	Adderwortel 4	3453VG	De Meern	129.486	454.704	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHC	Adderwortel 6	3453VG	De Meern	129.486	454.699	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHD	Adderwortel 10	3453VG	De Meern	129.487	454.687	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHE	Adderwortel 12	3453VG	De Meern	129.484	454.682	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHF	Adderwortel 14	3453VG	De Meern	129.483	454.676	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHG	Adderwortel 18	3453VG	De Meern	129.482	454.665	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHH	Adderwortel 20	3453VG	De Meern	129.482	454.659	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHI	Adderwortel 22	3453VG	De Meern	129.481	454.653	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHJ	Adderwortel 26	3453VG	De Meern	129.480	454.642	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHK	Adderwortel 28	3453VG	De Meern	129.479	454.636	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHL	Adderwortel 32	3453VG	De Meern	129.478	454.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHM	Adderwortel 34	3453VG	De Meern	129.477	454.619	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHN	Adderwortel 36	3453VG	De Meern	129.477	454.614	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHO	Zevenblad 21	3453TJ	De Meern	129.484	454.605	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHP	Zevenblad 23	3453TJ	De Meern	129.442	454.610	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHQ	Kladdewortel 1	3453VK	De Meern	129.584	454.675	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHR	Kladdewortel 2	3453VL	De Meern	129.610	454.672	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHS	Kladdewortel 3	3453VK	De Meern	129.584	454.673	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHT	Kladdewortel 5	3453VK	De Meern	129.583	454.667	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHU	Kladdewortel 6	3453VL	De Meern	129.610	454.665	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHV	Kladdewortel 7	3453VK	De Meern	129.583	454.662	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHW	Kladdewortel 9	3453VK	De Meern	129.582	454.657	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHX	Kladdewortel 10	3453VL	De Meern	129.608	454.654	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHY	Kladdewortel 12	3453VL	De Meern	129.608	454.648	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHZ	Kladdewortel 13	3453VK	De Meern	129.581	454.646	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIA	Kladdewortel 14	3453VL	De Meern	129.607	454.643	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
CIB	Speerdistel 2	3453TS De Meern	129.166	454.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIC	Speerdistel 4	3453TS De Meern	129.165	454.711	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CID	Speerdistel 10	3453TS De Meern	129.164	454.695	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIE	Speerdistel 14	3453TS De Meern	129.162	454.684	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIF	Speerdistel 18	3453TS De Meern	129.161	454.673	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIG	Speerdistel 20	3453TS De Meern	129.161	454.668	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIH	Speerdistel 5	3453TS De Meern	129.141	454.674	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CII	Zeedistel 2	3453TD De Meern	129.171	454.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIJ	Zeedistel 8	3453TD De Meern	129.167	454.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIK	Zeedistel 10	3453TD De Meern	129.143	454.716	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIL	Zeedistel 18	3453TD De Meern	129.106	454.720	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIM	Zeedistel 20	3453TE De Meern	129.112	454.691	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIN	Zeedistel 26	3453TE De Meern	129.080	454.694	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIO	Zeedistel 32	3453TG De Meern	129.075	454.723	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIP	Zeedistel 38	3453TG De Meern	129.045	454.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIQ	Zeedistel 42	3453TG De Meern	129.018	454.729	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIR	Zeedistel 50	3453TG De Meern	128.981	454.733	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIS	Zeedistel 52	3453TH De Meern	128.987	454.704	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIT	Zeedistel 54	3453TH De Meern	128.976	454.705	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIU	Zeedistel 60	3453TH De Meern	128.944	454.709	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIV	Zeedistel 62	3453TH De Meern	128.937	454.710	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIW	Zeedistel 68	3453TH De Meern	128.930	454.739	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIX	Zeedistel 72	3453TH De Meern	128.912	454.741	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIY	Meerndijk 102	3454HV De Meern	130.810	454.436	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIZ	Meerndijk 104	3454HV De Meern	130.795	454.419	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJA	Meerndijk 106	3454HV De Meern	130.793	454.418	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJB	Meerndijk 108	3454HV De Meern	130.778	454.399	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJC	Meerndijk 110	3454HV De Meern	130.764	454.385	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJD	Meerndijk 112	3454HV De Meern	130.763	454.383	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJE	Meerndijk 114	3454HV De Meern	130.749	454.363	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJF	Meerndijk 116	3454HV De Meern	130.748	454.361	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJG	Meerndijk 116A	3454HV De Meern	130.736	454.349	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJH	Meerndijk 118	3454HV De Meern	130.727	454.335	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJI	Nirrewortel 10	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJJ	Nirrewortel 12	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJK	Nirrewortel 14	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJL	Nirrewortel 16	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJM	Nirrewortel 18	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJN	Nirrewortel 20	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJO	Nirrewortel 22	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJP	Nirrewortel 24	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJQ	Nirrewortel 26	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJR	Nirrewortel 28	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJS	Nirrewortel 30	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJT	Nirrewortel 32	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJU	Nirrewortel 34	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJV	Nirrewortel 36	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJW	Nirrewortel 38	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJX	Nirrewortel 40	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJY	Nirrewortel 42	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJZ	Nirrewortel 44	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKA	Nirrewortel 46	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKB	Nirrewortel 48	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKC	Nirrewortel 50	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKD	Nirrewortel 52	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKE	Nirrewortel 54	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKF	Nirrewortel 56	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKG	Nirrewortel 58	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKH	Nirrewortel 60	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKI	Nirrewortel 62	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKJ	Nirrewortel 64	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKK	Nirrewortel 66	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKL	Nirrewortel 68	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKM	Nirrewortel 70	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKN	Nirrewortel 72	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKO	Nirrewortel 74	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKP	Nirrewortel 76	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKQ	Van Lawick van Pabstlaan 162	3453RC De Meern	129.781	454.926	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKR	Van Lawick van Pabstlaan 164	3453RC De Meern	129.780	454.924	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKS	Van Lawick van Pabstlaan 168	3453RC De Meern	129.779	454.914	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKT	Van Lawick van Pabstlaan 170	3453RC De Meern	129.779	454.908	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKU	Van Lawick van Pabstlaan 174	3453RC De Meern	129.777	454.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
CKV	Van Lawick van Pabstlaan 176	3453RC	De Meern	129.777	454.892	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKW	Van Lawick van Pabstlaan 180	3453RC	De Meern	129.776	454.882	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKX	Van Lawick van Pabstlaan 182	3453RC	De Meern	129.778	454.875	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKY	Van Lawick van Pabstlaan 186	3453RC	De Meern	129.774	454.865	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKZ	Van Lawick van Pabstlaan 188	3453RC	De Meern	129.774	454.865	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLA	Van Lawick van Pabstlaan 192	3453RC	De Meern	129.774	454.865	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLB	Van Lawick van Pabstlaan 194	3453RC	De Meern	129.774	454.865	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLC	Van Lawick van Pabstlaan 196	3453RC	De Meern	129.776	454.858	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLD	Kladdewortel 15	3453VK	De Meern	129.581	454.640	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLE	Kladdewortel 16	3453VL	De Meern	129.607	454.638	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLF	Kladdewortel 17	3453VK	De Meern	129.580	454.635	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLG	Kladdewortel 18	3453VL	De Meern	129.606	454.632	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLH	Kladdewortel 19	3453VK	De Meern	129.579	454.630	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLI	Kladdewortel 20	3453VK	De Meern	129.605	454.627	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLJ	Kladdewortel 21	3453VK	De Meern	129.579	454.624	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLK	Kladdewortel 22	3453VL	De Meern	129.605	454.622	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLL	Kladdewortel 23	3453VK	De Meern	129.578	454.619	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLM	Kladdewortel 24	3453VL	De Meern	129.604	454.616	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLN	Kladdewortel 25	3453VK	De Meern	129.578	454.614	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLO	Kladdewortel 26	3453VL	De Meern	129.604	454.611	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLP	Kladdewortel 27	3453VK	De Meern	129.577	454.608	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLO	Kladdewortel 28	3453VL	De Meern	129.603	454.605	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLR	Kladdewortel 29	3453VK	De Meern	129.577	454.603	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLS	Kladdewortel 30	3453VL	De Meern	129.603	454.600	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLT	Zevenblad 7	3453TJ	De Meern	129.611	454.592	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLU	Zevenblad 9	3453TJ	De Meern	129.609	454.592	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLV	Zevenblad 11	3453TJ	De Meern	129.568	454.596	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLW	Zevenblad 13	3453TJ	De Meern	129.566	454.596	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLX	Zevenblad 39	3453TJ	De Meern	129.287	454.623	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLY	Zevenblad 41	3453TJ	De Meern	129.261	454.626	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLZ	Adderwortel 9	3453VE	De Meern	129.458	454.681	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMA	Adderwortel 11	3453VE	De Meern	129.458	454.679	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMB	Adderwortel 13	3453VE	De Meern	129.457	454.673	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMC	Adderwortel 15	3453VE	De Meern	129.456	454.667	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMD	Adderwortel 17	3453VE	De Meern	129.456	454.662	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CME	Adderwortel 19	3453VE	De Meern	129.455	454.656	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMF	Adderwortel 21	3453VE	De Meern	129.455	454.650	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMG	Adderwortel 23	3453VE	De Meern	129.454	454.645	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMH	Adderwortel 25	3453VE	De Meern	129.453	454.639	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMI	Adderwortel 27	3453VE	De Meern	129.453	454.633	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMJ	Adderwortel 29	3453VE	De Meern	129.452	454.628	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMK	Adderwortel 31	3453VE	De Meern	129.451	454.622	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CML	Adderwortel 33	3453VE	De Meern	129.451	454.616	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMM	Zevenblad 86	3453TP	De Meern	129.293	454.604	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMN	Zevenblad 88	3453TP	De Meern	129.288	454.605	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMO	Zevenblad 90	3453TP	De Meern	129.283	454.605	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMP	Zevenblad 92	3453TP	De Meern	129.278	454.606	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMQ	Zevenblad 94	3453TP	De Meern	129.273	454.606	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMR	Zevenblad 96	3453TP	De Meern	129.268	454.607	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMS	Zevenblad 98	3453TP	De Meern	129.263	454.607	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMT	Zevenblad 100	3453TP	De Meern	129.258	454.608	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMU	Zevenblad 102	3453TP	De Meern	129.253	454.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMV	Kaardebol 1	3453VT	De Meern	129.321	454.595	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMW	Kaardebol 2	3453VT	De Meern	129.347	454.592	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMX	Kaardebol 4	3453VT	De Meern	129.347	454.590	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMY	Kaardebol 5	3453VT	De Meern	129.321	454.588	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMZ	Kaardebol 6	3453VT	De Meern	129.346	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNA	Kaardebol 8	3453VT	De Meern	129.346	454.579	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNB	Kaardebol 9	3453VT	De Meern	129.319	454.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNC	Kaardebol 10	3453VT	De Meern	129.345	454.574	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CND	Kaardebol 12	3453VT	De Meern	129.345	454.568	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNE	Kaardebol 13	3453VT	De Meern	129.318	454.566	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNF	Kaardebol 16	3453VT	De Meern	129.343	454.558	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNG	Zonnedaauw 2	3453VX	De Meern	129.722	454.534	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNH	Zonnedaauw 6	3453VX	De Meern	129.732	454.533	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNI	Zonnedaauw 8	3453VX	De Meern	129.737	454.533	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNJ	Zonnedaauw 12	3453VX	De Meern	129.748	454.532	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNK	Zonnedaauw 14	3453VX	De Meern	129.753	454.531	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNL	Zonnedaauw 18	3453VX	De Meern	129.723	454.503	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNM	Zonnedaauw 20	3453VX	De Meern	129.725	454.503	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNN	Zonnedaauw 24	3453VX	De Meern	129.738	454.502	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNO	Zonnedaauw 28	3453VX	De Meern	129.752	454.500	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
CNP	Zonnedaauw 30	3453VX	De Meern	129.759	454.499	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNQ	Kruiswortel 2	3453VN	De Meern	129.673	454.662	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNR	Kruiswortel 3	3453VM	De Meern	129.647	454.663	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNS	Kruiswortel 4	3453VN	De Meern	129.672	454.660	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNT	Kruiswortel 6	3453VN	De Meern	129.672	454.655	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNU	Kruiswortel 7	3453VM	De Meern	129.646	454.653	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNV	Kruiswortel 8	3453VN	De Meern	129.671	454.650	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNW	Kruiswortel 10	3453VN	De Meern	129.671	454.645	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNX	Kruiswortel 11	3453VM	De Meern	129.645	454.643	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNY	Kruiswortel 13	3453VM	De Meern	129.644	454.638	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNZ	Kruiswortel 14	3453VN	De Meern	129.670	454.635	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COA	Kruiswortel 15	3453VM	De Meern	129.644	454.633	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COB	Kruiswortel 17	3453VM	De Meern	129.643	454.628	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COC	Kruiswortel 18	3453VN	De Meern	129.669	454.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COD	Kruiswortel 19	3453VM	De Meern	129.643	454.623	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COE	Kruiswortel 21	3453VM	De Meern	129.642	454.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COF	Kruiswortel 22	3453VN	De Meern	129.667	454.615	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COG	Kruiswortel 24	3453VN	De Meern	129.667	454.610	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COH	Kruiswortel 25	3453VM	De Meern	129.641	454.607	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COI	Kruiswortel 26	3453VN	De Meern	129.666	454.605	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COJ	Kruiswortel 28	3453VN	De Meern	129.666	454.600	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COK	Kruiswortel 29	3453VM	De Meern	129.640	454.597	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COL	Wethouder Gerssenlaan 8	3454BE	De Meern	131.071	454.134	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COM	Wethouder Gerssenlaan 10	3454BE	De Meern	131.069	454.128	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CON	Wethouder Gerssenlaan 14	3454BE	De Meern	131.065	454.117	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COO	Witte de Withstraat 1	3454XK	De Meern	131.134	454.289	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COP	Witte de Withstraat 5	3454XK	De Meern	131.141	454.287	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COQ	Witte de Withstraat 7	3454XK	De Meern	131.147	454.285	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COR	Witte de Withstraat 11	3454XK	De Meern	131.158	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COS	Witte de Withstraat 13	3454XK	De Meern	131.164	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COT	De Milan Viscontilaan 17	3453RM	De Meern	129.472	454.793	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COU	Zandweg 75	3454JW	De Meern	131.613	454.925	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COV	Zandweg 77	3454JW	De Meern	131.592	454.924	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COW	Zandweg 133	3454HA	De Meern	130.969	455.040	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COX	Zandweg 135	3454HA	De Meern	130.957	455.051	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COY	Zandweg 137	3454HA	De Meern	130.945	455.051	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COZ	Zandweg 139A	3454HA	De Meern	130.931	455.058	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPA	Zandweg 145A	3454HA	De Meern	130.850	455.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPB	Zandweg 147	3454HA	De Meern	130.825	455.091	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPC	Rijksstraatweg 96	3454JH	De Meern	131.070	454.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPD	Rijksstraatweg 118A	3454HK	De Meern	130.740	455.040	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPE	Rijksstraatweg 62	3454JD	De Meern	131.866	454.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPF	Rijksstraatweg 64	3454JD	De Meern	131.647	454.865	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPG	Rijksstraatweg 68	3454JD	De Meern	131.584	454.858	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPH	Rijksstraatweg 70	3454JE	De Meern	131.473	454.849	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPI	Rijksstraatweg 59	3454JD	De Meern	131.936	454.826	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPJ	Rijksstraatweg 63	3454JD	De Meern	131.735	454.869	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPK	Rijksstraatweg 63A	3454JD	De Meern	131.665	454.860	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPL	Rijksstraatweg 67	3454JD	De Meern	131.592	454.848	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPM	Zeedistel 7	3453TD	De Meern	129.168	454.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPN	Zeedistel 9	3453TD	De Meern	129.148	454.715	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPO	Zeedistel 15	3453TD	De Meern	129.118	454.719	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPP	Zeedistel 19	3453TE	De Meern	129.118	454.690	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPQ	Zeedistel 21	3453TE	De Meern	129.107	454.691	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPR	Zeedistel 23	3453TE	De Meern	129.096	454.692	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPS	Zeedistel 27	3453TE	De Meern	129.075	454.695	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPT	Zeedistel 29	3453TE	De Meern	129.064	454.696	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPU	Zeedistel 31	3453TG	De Meern	129.080	454.723	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPV	Zeedistel 35	3453TG	De Meern	129.060	454.725	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPW	Zeedistel 37	3453TG	De Meern	129.050	454.726	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPX	Zeedistel 43	3453TG	De Meern	129.013	454.730	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPY	Zeedistel 47	3453TG	De Meern	128.993	454.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPZ	Zeedistel 49	3453TG	De Meern	128.983	454.733	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQA	Zeedistel 53	3453TH	De Meern	128.982	454.705	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQB	Zeedistel 57	3453TH	De Meern	128.960	454.707	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQC	Zeedistel 61	3453TH	De Meern	128.939	454.709	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQD	Zeedistel 63	3453TH	De Meern	128.955	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQE	Zeedistel 65	3453TH	De Meern	128.945	454.737	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQF	Zeedistel 69	3453TH	De Meern	128.924	454.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQG	Zeedistel 71	3453TH	De Meern	128.914	454.741	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQH	De Milan Viscontilaan 19	3453RM	De Meern	129.466	454.795	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQI	De Milan Viscontilaan 21	3453RM	De Meern	129.461	454.796	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
COJ	De Milan Viscontilaan 23	129.455	454.798	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQK	De Milan Viscontilaan 25	129.450	454.800	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQL	De Milan Viscontilaan 27	129.444	454.801	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COM	De Milan Viscontilaan 29	129.439	454.803	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQN	De Milan Viscontilaan 31	129.437	454.803	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COO	De Milan Viscontilaan 33	129.404	454.813	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQP	De Milan Viscontilaan 35	129.399	454.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COQ	De Milan Viscontilaan 37	129.393	454.816	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQR	De Milan Viscontilaan 39	129.388	454.818	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQS	De Milan Viscontilaan 41	129.383	454.819	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQT	De Milan Viscontilaan 43	129.377	454.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQU	De Milan Viscontilaan 45	129.375	454.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQV	De Milan Viscontilaan 47	129.343	454.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQW	De Milan Viscontilaan 49	129.337	454.832	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQX	De Milan Viscontilaan 51	129.332	454.834	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQY	De Milan Viscontilaan 53	129.326	454.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQZ	De Milan Viscontilaan 55	129.321	454.837	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRA	De Milan Viscontilaan 57	129.315	454.839	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRB	De Milan Viscontilaan 59	129.313	454.839	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRC	St.-Pietersberg 1	129.736	455.003	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRD	St.-Pietersberg 2	129.731	455.004	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRE	St.-Pietersberg 3	129.725	455.005	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRF	St.-Pietersberg 4	129.720	455.006	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRG	St.-Pietersberg 5	129.715	455.007	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRH	St.-Pietersberg 6	129.709	455.008	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRI	St.-Pietersberg 7	129.704	455.009	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRJ	St.-Pietersberg 8	129.699	455.010	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRK	St.-Pietersberg 9	129.693	455.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRL	St.-Pietersberg 10	129.684	455.012	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRM	St.-Pietersberg 11	129.679	455.013	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRN	St.-Pietersberg 12	129.677	455.014	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRO	Gulperberg 1	129.374	455.022	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRP	Gulperberg 5	129.374	455.015	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRQ	Gulperberg 7	129.373	455.010	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRR	Gulperberg 9	129.372	455.005	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRS	Gulperberg 13	129.371	454.994	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRT	Gulperberg 15	129.371	454.989	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRU	Zandweg 138	130.943	455.051	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRV	Zandweg 140	130.915	455.064	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRW	Zandweg 142	130.878	455.074	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRX	Zandweg 144	130.860	455.082	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRY	Zandweg 146A	130.837	455.087	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRZ	Zandweg 76	131.611	454.925	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSA	Zandweg 78	131.580	454.922	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSB	Mandenmakerslaan 26	130.538	454.680	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSC	Mandenmakerslaan 28	130.539	454.682	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSD	Mandenmakerslaan 30	130.517	454.691	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSE	Mandenmakerslaan 32	130.511	454.690	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSF	Mandenmakerslaan 34	130.505	454.693	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSG	Mandenmakerslaan 36	130.499	454.692	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSH	Mandenmakerslaan 38	130.494	454.695	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSI	Mandenmakerslaan 40	130.492	454.695	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSJ	Mandenmakerslaan 42	130.488	454.668	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSK	Mandenmakerslaan 44	130.488	454.666	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSL	Mandenmakerslaan 46	130.487	454.661	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSM	Mandenmakerslaan 48	130.488	454.655	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSN	Zwanebloem 6	129.598	454.557	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSO	Zwanebloem 7	129.571	454.555	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSP	Zwanebloem 8	129.597	454.552	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSQ	Zwanebloem 9	129.571	454.549	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSR	Zwanebloem 10	129.597	454.546	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSS	Van Lawick van Pabstlaan 160	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CST	Van Lawick van Pabstlaan 198	129.770	454.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSU	Van Lawick van Pabstlaan 200	129.770	454.826	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSV	Van Lawick van Pabstlaan 202	129.769	454.820	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSW	Van Nijenrodelaan 8	130.822	454.628	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSX	Van Nijenrodelaan 10	130.821	454.629	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSY	Van Nijenrodelaan 14	130.772	454.679	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSZ	Van Nijenrodelaan 16	130.766	454.681	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTA	Van Montfoortstraat 3	130.634	454.424	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTB	Van Montfoortstraat 5	130.628	454.426	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTC	Van Heemskerklaan 1	130.793	454.533	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
CTD	Van Heemskerklaan 5	3454EP De Meern	130.786	454.536	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTE	Van Heemskerklaan 7	3454EP De Meern	130.740	454.552	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTF	Van Heemskerklaan 11	3454EP De Meern	130.728	454.557	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTG	Van Heemskerklaan 13	3454EP De Meern	130.722	454.559	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTH	Van Heemskerklaan 17	3454EP De Meern	130.710	454.563	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTI	Van Heemskerklaan 19	3454EP De Meern	130.708	454.564	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTJ	Van Heemskerklaan 23	3454EP De Meern	130.666	454.575	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTK	Van Heemskerklaan 25	3454EP De Meern	130.659	454.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTL	Van Heemskerklaan 29	3454EP De Meern	130.650	454.578	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTM	Van Heemskerklaan 4	3454EP De Meern	130.659	454.525	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTN	Van Heemskerklaan 8	3454EP De Meern	130.647	454.528	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTO	Van Heemskerklaan 10	3454EP De Meern	130.641	454.529	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTP	Van Montfoortstraat 1	3454ER De Meern	130.640	454.423	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTQ	Nedereindseweg 545	3546PN Utrecht	130.405	451.844	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTR	Nedereindseweg 547	3546PN Utrecht	130.392	451.859	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTS	Zeedistel 4	3453TD De Meern	129.169	454.748	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTT	Zeedistel 22	3453TS De Meern	129.102	454.922	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTU	Zeedistel 1	3453TD De Meern	129.171	454.761	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTV	Zeedistel 41	3453TG De Meern	129.023	454.729	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTW	Speerdistel 8	3453TS De Meern	129.164	454.700	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTX	Zeedistel 11	3453TD De Meern	129.138	454.716	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTY	Zeedistel 51	3453TH De Meern	128.993	454.704	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTZ	Akkerdistel 5	3453TR De Meern	129.016	454.687	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUA	Gulperberg 17	3453RV De Meern	129.362	454.976	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUB	Gulperberg 19	3453RV De Meern	129.362	454.974	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUC	Gulperberg 21	3453RV De Meern	129.361	454.969	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUD	Gulperberg 23	3453RV De Meern	129.361	454.963	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUE	Gulperberg 25	3453RV De Meern	129.360	454.958	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUF	Gulperberg 27	3453RV De Meern	129.360	454.953	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUG	Gulperberg 29	3453RV De Meern	129.359	454.948	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUH	Gulperberg 31	3453RV De Meern	129.359	454.943	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUI	Gulperberg 33	3453RW De Meern	129.358	454.938	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUJ	Gulperberg 35	3453RW De Meern	129.357	454.933	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUK	Gulperberg 37	3453RW De Meern	129.357	454.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUL	Gulperberg 39	3453RW De Meern	129.356	454.923	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUM	Gulperberg 41	3453RW De Meern	129.356	454.918	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUN	Gulperberg 45	3453RW De Meern	129.355	454.907	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUO	Gulperberg 47	3453RW De Meern	129.353	454.894	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUP	Gulperberg 51	3453RW De Meern	129.352	454.887	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUQ	Gulperberg 53	3453RW De Meern	129.352	454.882	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUR	Gulperberg 55	3453RW De Meern	129.351	454.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUS	Gulperberg 59	3453RW De Meern	129.350	454.866	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUT	Gulperberg 61	3453RW De Meern	129.350	454.861	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUU	Gulperberg 63	3453RW De Meern	129.349	454.856	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUV	Mandenmakerslaan 88	3454DE De Meern	130.429	454.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUW	Tinnegieterslaan 16	3454DZ De Meern	130.396	454.843	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUX	Tinnegieterslaan 18	3454DZ De Meern	130.379	454.837	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUY	Tinnegieterslaan 22	3454DZ De Meern	130.379	454.837	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUZ	Tinnegieterslaan 24	3454DZ De Meern	130.379	454.837	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVA	Tinnegieterslaan 28	3454DZ De Meern	130.379	454.837	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVB	Tinnegieterslaan 30	3454DZ De Meern	130.379	454.837	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVC	Tinnegieterslaan 34	3454DZ De Meern	130.379	454.837	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVD	Tinnegieterslaan 14	3454DZ De Meern	130.396	454.843	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVE	Kruiswortel 30	3453VN De Meern	129.665	454.595	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVF	Kruiswortel 31	3453VM De Meern	129.639	454.592	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVG	Kruiswortel 32	3453VN De Meern	129.665	454.589	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVH	Zevenblad 1	3453TJ De Meern	129.697	454.579	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVI	Zevenblad 3	3453TJ De Meern	129.665	454.582	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVJ	Zevenblad 5	3453TJ De Meern	129.638	454.585	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVK	Zevenblad 31	3453TJ De Meern	129.360	454.619	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVL	Zevenblad 33	3453TJ De Meern	129.358	454.619	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVM	Zevenblad 35	3453TJ De Meern	129.317	454.623	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVN	Zevenblad 37	3453TJ De Meern	129.315	454.623	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVO	Zevenblad 22	3453TL De Meern	129.609	454.571	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVP	Zevenblad 24	3453TL De Meern	129.608	454.571	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVQ	Zevenblad 26	3453TM De Meern	129.565	454.576	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVR	Zevenblad 28	3453TM De Meern	129.563	454.576	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVS	Zevenblad 50	3453TM De Meern	129.484	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVT	Zevenblad 52	3453TM De Meern	129.482	454.585	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVU	Muurkruid 1	3453VA De Meern	129.337	454.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVV	Muurkruid 2	3453VB De Meern	129.363	454.737	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVW	Muurkruid 3	3453VA De Meern	129.337	454.738	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
CVX	Muurkruid 4	129.362	454.735	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVY	Muurkruid 5	129.336	454.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVZ	Muurkruid 6	129.362	454.729	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWA	Muurkruid 7	129.336	454.726	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWB	Muurkruid 8	129.361	454.723	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWC	Muurkruid 9	129.335	454.720	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWD	Muurkruid 10	129.361	454.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWE	Muurkruid 11	129.334	454.715	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWF	Muurkruid 12	129.360	454.712	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWG	Muurkruid 13	129.334	454.709	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWH	Muurkruid 14	129.359	454.706	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWI	Muurkruid 15	129.332	454.694	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWJ	Muurkruid 16	129.358	454.692	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWK	Muurkruid 17	129.332	454.692	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWL	Muurkruid 18	129.358	454.690	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWM	Muurkruid 19	129.331	454.687	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWN	Muurkruid 20	129.357	454.684	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWO	Muurkruid 21	129.331	454.681	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWP	Muurkruid 22	129.356	454.678	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWQ	Muurkruid 23	129.330	454.675	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWR	Muurkruid 24	129.356	454.673	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWS	Muurkruid 25	129.329	454.670	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWT	Muurkruid 26	129.355	454.667	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWU	Muurkruid 27	129.329	454.664	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWV	Muurkruid 28	129.355	454.661	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWW	Muurkruid 29	129.328	454.658	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWX	Muurkruid 31	129.328	454.653	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWY	Muurkruid 32	129.353	454.650	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWZ	Muurkruid 33	129.327	454.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXA	Muurkruid 35	129.326	454.641	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXB	Muurkruid 36	129.352	454.639	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXC	Muurkruid 38	129.352	454.633	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXD	Muurkruid 39	129.325	454.630	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXE	Muurkruid 40	129.351	454.627	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXF	Slutelbloem 2	129.473	454.578	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXG	Slutelbloem 4	129.473	454.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXH	Slutelbloem 8	129.472	454.566	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXI	Slutelbloem 10	129.471	454.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXJ	Slutelbloem 14	129.470	454.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXK	Slutelbloem 16	129.469	454.546	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXL	Zwanebloem 1	129.573	454.567	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXM	Zwanebloem 3	129.573	454.565	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXN	Zwanebloem 4	129.598	454.563	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXO	De Milan Viscontilaan 147	128.812	454.877	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXP	De Milan Viscontilaan 149	128.806	454.878	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXQ	De Milan Viscontilaan 151	128.800	454.878	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXR	Zevenblad 15	129.539	454.596	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXS	Zevenblad 17	129.512	454.599	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXT	Zevenblad 27	129.413	454.610	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXU	Zevenblad 29	129.387	454.612	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXV	Pijlkruid 11	129.394	454.672	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXW	Pijlkruid 12	129.419	454.669	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXX	Pijlkruid 13	129.393	454.670	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXY	Pijlkruid 14	129.419	454.667	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXZ	Pijlkruid 15	129.393	454.665	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYA	Pijlkruid 16	129.418	454.662	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYB	Pijlkruid 17	129.392	454.660	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYC	Pijlkruid 18	129.418	454.657	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYD	Pijlkruid 19	129.392	454.655	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYE	Pijlkruid 20	129.417	454.652	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYF	Pijlkruid 21	129.391	454.650	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYG	Pijlkruid 22	129.416	454.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYH	Pijlkruid 23	129.391	454.645	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYI	Pijlkruid 24	129.416	454.642	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYJ	Pijlkruid 25	129.390	454.640	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYK	Pijlkruid 26	129.415	454.637	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYL	Pijlkruid 27	129.389	454.634	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYM	Pijlkruid 29	129.389	454.629	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYN	Pijlkruid 30	129.414	454.627	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYO	Pijlkruid 32	129.414	454.622	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYP	Pijlkruid 33	129.388	454.619	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYQ	Pijlkruid 34	129.413	454.617	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
CYR	Nirrewortel 96	3453VZ	De Meern	129.733	454.596	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYS	Nirrewortel 98	3453VZ	De Meern	129.739	454.595	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYT	Nirrewortel 102	3453VZ	De Meern	129.749	454.594	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYU	Nirrewortel 106	3453VZ	De Meern	129.760	454.593	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYV	Nirrewortel 108	3453VZ	De Meern	129.768	454.592	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYW	Nirrewortel 112	3453VZ	De Meern	129.730	454.565	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYX	Nirrewortel 114	3453VZ	De Meern	129.735	454.564	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYY	Nirrewortel 118	3453VZ	De Meern	129.746	454.563	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYZ	Nirrewortel 120	3453VZ	De Meern	129.751	454.563	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZA	Nirrewortel 124	3453VZ	De Meern	129.765	454.562	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZB	Zonnedaauw 19	3453VW	De Meern	129.686	454.498	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZC	Zonnedaauw 23	3453VW	De Meern	129.669	454.499	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZD	Zonnedaauw 25	3453VW	De Meern	129.667	454.500	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZE	Zonnedaauw 29	3453VW	De Meern	129.650	454.504	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZF	Zonnedaauw 31	3453VW	De Meern	129.635	454.506	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZG	Zonnedaauw 33	3453VW	De Meern	129.633	454.506	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZH	Zonnedaauw 37	3453VW	De Meern	129.615	454.505	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZI	Zonnedaauw 39	3453VW	De Meern	129.600	454.507	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZJ	Zonnedaauw 41	3453VW	De Meern	129.598	454.507	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZK	Zonnedaauw 45	3453VX	De Meern	129.559	454.511	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZL	Zonnedaauw 47	3453VX	De Meern	129.544	454.513	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZM	Zonnedaauw 51	3453VX	De Meern	129.527	454.517	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZN	Zonnedaauw 53	3453VX	De Meern	129.525	454.518	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZO	Zonnedaauw 55	3453VX	De Meern	129.509	454.519	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZP	Zonnedaauw 59	3453VX	De Meern	129.492	454.519	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZQ	Zonnedaauw 61	3453VX	De Meern	129.490	454.519	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZR	Zonnedaauw 65	3453VX	De Meern	129.472	454.521	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZS	Zonnedaauw 67	3453VX	De Meern	129.435	454.525	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZT	Zonnedaauw 69	3453VX	De Meern	129.433	454.525	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZU	Zonnedaauw 73	3453VX	De Meern	129.416	454.527	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZV	Zonnedaauw 75	3453VX	De Meern	129.401	454.531	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZW	Zonnedaauw 77	3453VX	De Meern	129.399	454.531	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZX	Zonnedaauw 81	3453VX	De Meern	129.382	454.533	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZY	Zonnedaauw 83	3453VX	De Meern	129.366	454.532	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZZ	Zonnedaauw 87	3453VX	De Meern	129.349	454.534	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAA	Zonnedaauw 89	3453VX	De Meern	129.347	454.534	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAB	Witte de Withstraat 15	3454XK	De Meern	131.170	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAC	Witte de Withstraat 17	3454XK	De Meern	131.175	454.274	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAD	Witte de Withstraat 2	3454XK	De Meern	131.166	454.306	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAE	Witte de Withstraat 4	3454XK	De Meern	131.167	454.305	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAF	Witte de Withstraat 8	3454XK	De Meern	131.179	454.301	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAG	Witte de Withstraat 10	3454XK	De Meern	131.184	454.299	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAH	Witte de Withstraat 14	3454XK	De Meern	131.196	454.295	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAI	Witte de Withstraat 16	3454XK	De Meern	131.201	454.292	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAJ	Witte de Withstraat 20	3454XK	De Meern	131.213	454.288	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAK	Mauritslaan 45	3454XR	De Meern	131.041	454.055	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAL	Mauritslaan 47	3454XR	De Meern	131.043	454.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAM	Mauritslaan 51	3454XR	De Meern	131.067	454.045	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAN	Mauritslaan 53	3454XR	De Meern	131.091	454.042	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAO	Mauritslaan 57	3454XR	De Meern	131.115	454.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAP	Mauritslaan 59	3454XR	De Meern	131.117	454.032	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAQ	Mauritslaan 63	3454XR	De Meern	131.141	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAR	Mauritslaan 65	3454XR	De Meern	131.163	454.015	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAS	Mauritslaan 16	3454XS	De Meern	130.738	454.211	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAT	Mauritslaan 18	3454XS	De Meern	130.740	454.210	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAU	Mauritslaan 22	3454XS	De Meern	130.760	454.203	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAV	Mauritslaan 24	3454XS	De Meern	130.811	454.192	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAW	Mauritslaan 28	3454XS	De Meern	130.854	454.168	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAX	Mauritslaan 30	3454XS	De Meern	130.859	454.166	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAY	Mauritslaan 34	3454XS	De Meern	130.871	454.161	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAZ	Mauritslaan 36	3454XS	De Meern	130.905	454.149	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBA	Mauritslaan 40	3454XS	De Meern	130.912	454.146	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBB	Mauritslaan 42	3454XS	De Meern	130.917	454.144	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBC	Mauritslaan 46	3454XT	De Meern	131.008	454.111	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBD	Mauritslaan 48	3454XT	De Meern	131.010	454.110	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBE	Mauritslaan 52	3454XT	De Meern	131.021	454.106	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBF	Mauritslaan 54	3454XT	De Meern	131.027	454.104	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBG	Mauritslaan 58	3454XT	De Meern	131.063	454.091	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBH	Mauritslaan 60	3454XT	De Meern	131.069	454.089	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBI	Laan 1954 30	3454CR	De Meern	131.221	454.363	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBJ	Laan 1954 32	3454CR	De Meern	131.226	454.361	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBK	Laan 1954 36	3454CR	De Meern	131.237	454.357	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
DBL Laan 1954 38	3454CR De Meern	131.271	454.344	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBM Laan 1954 42	3454CR De Meern	131.279	454.341	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBN Laan 1954 44	3454CR De Meern	131.284	454.339	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBO Mauritslaan 1	3454XP De Meern	130.683	454.192	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBP Mauritslaan 1A	3454XP De Meern	130.685	454.191	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBQ Mauritslaan 1C	3454XP De Meern	130.709	454.183	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBR Mauritslaan 3	3454XP De Meern	130.730	454.175	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBS Mauritslaan 3A	3454XP De Meern	130.732	454.174	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBT Mauritslaan 3C	3454XP De Meern	130.756	454.165	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBU Mauritslaan 5	3454XP De Meern	130.803	454.148	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBV Mauritslaan 9	3454XP De Meern	130.826	454.139	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBW Mauritslaan 11	3454XP De Meern	130.828	454.139	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBX Mauritslaan 15	3454XP De Meern	130.852	454.130	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBY Mauritslaan 17	3454XP De Meern	130.875	454.121	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBZ Zonstraat 43	3454AE De Meern	131.416	454.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCA Zonstraat 45	3454AE De Meern	131.417	454.820	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCB Zonstraat 47	3454AE De Meern	131.419	454.820	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCC Zonstraat 49	3454AE De Meern	131.421	454.819	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCD Zonstraat 51	3454AE De Meern	131.426	454.817	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCE Zonstraat 53	3454AE De Meern	131.428	454.816	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCF Zonstraat 55	3454AE De Meern	131.434	454.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCG Zonstraat 57	3454AE De Meern	131.435	454.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCH Zonstraat 59	3454AE De Meern	131.441	454.812	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCI Zonstraat 61	3454AE De Meern	131.442	454.811	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCJ Zonstraat 18	3454AG De Meern	131.377	454.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCK Zonstraat 20	3454AG De Meern	131.379	454.791	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCL Zonstraat 22	3454AG De Meern	131.384	454.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCM Zonstraat 24	3454AG De Meern	131.390	454.787	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCN Zonstraat 26	3454AG De Meern	131.409	454.797	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCO Zonstraat 28	3454AG De Meern	131.411	454.797	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCP Zonstraat 30	3454AG De Meern	131.417	454.794	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCQ Zonstraat 32	3454AG De Meern	131.423	454.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCR Zonstraat 34	3454AG De Meern	131.428	454.790	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCS Zonstraat 36	3454AG De Meern	131.434	454.788	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCT Helmkruid 5	3453TW De Meern	129.274	454.741	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCU Helmkruid 7	3453TW De Meern	129.273	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCV Helmkruid 8	3453TX De Meern	129.299	454.734	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCW Mauritslaan 21	3454XP De Meern	130.897	454.108	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCX Mauritslaan 23	3454XP De Meern	130.899	454.107	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCY Mauritslaan 25	3454XP De Meern	130.921	454.099	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCZ Mauritslaan 27	3454XP De Meern	130.923	454.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDA Mauritslaan 29	3454XP De Meern	130.947	454.095	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ddb Mauritslaan 31	3454XR De Meern	130.949	454.094	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDC Mauritslaan 33	3454XR De Meern	130.971	454.086	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDD Mauritslaan 35	3454XR De Meern	130.973	454.085	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDE Mauritslaan 37	3454XR De Meern	130.995	454.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDF Mauritslaan 39	3454XR De Meern	130.997	454.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDG Mauritslaan 41	3454XR De Meern	131.019	454.068	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDH Laan 1954 9	3454CN De Meern	130.962	454.412	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDI Laan 1954 11	3454CN De Meern	130.996	454.400	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDJ Laan 1954 13	3454CN De Meern	130.998	454.399	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDK Laan 1954 15	3454CN De Meern	131.004	454.397	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDL Laan 1954 19	3454CN De Meern	131.015	454.393	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDM Laan 1954 21	3454CN De Meern	131.100	454.362	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDN Laan 1954 23	3454CN De Meern	131.102	454.361	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDO Laan 1954 25	3454CN De Meern	131.108	454.359	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDP Laan 1954 27	3454CN De Meern	131.113	454.357	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDQ Laan 1954 29	3454CN De Meern	131.119	454.355	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDR Laan 1954 31	3454CP De Meern	131.176	454.334	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDS Laan 1954 33	3454CP De Meern	131.178	454.333	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDT Laan 1954 35	3454CP De Meern	131.183	454.331	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDU Laan 1954 37	3454CP De Meern	131.189	454.329	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDV Laan 1954 39	3454CP De Meern	131.195	454.327	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDW Laan 1954 41	3454CP De Meern	131.200	454.325	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDX Laan 1954 43	3454CP De Meern	131.206	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDY Laan 1954 45	3454CP De Meern	131.212	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDZ Laan 1954 47	3454CP De Meern	131.217	454.319	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEA Laan 1954 49	3454CP De Meern	131.223	454.316	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEB Laan 1954 51	3454CP De Meern	131.257	454.304	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEC Laan 1954 53	3454CP De Meern	131.259	454.303	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DED Laan 1954 55	3454CP De Meern	131.264	454.301	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEE Laan 1954 59	3454CP De Meern	131.276	454.297	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
DEF	Laan 1954 2	3454CR	De Meern	130.879	454.497	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEG	Laan 1954 8	3454CR	De Meern	131.114	454.402	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEH	Laan 1954 12	3454CR	De Meern	131.122	454.399	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEI	Laan 1954 14	3454CR	De Meern	131.128	454.397	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEJ	Laan 1954 18	3454CR	De Meern	131.191	454.374	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEK	Laan 1954 20	3454CR	De Meern	131.192	454.373	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEL	Laan 1954 22	3454CR	De Meern	131.198	454.371	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEM	Laan 1954 26	3454CR	De Meern	131.210	454.367	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEN	Marelaan 100	3454GE	De Meern	130.598	454.336	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEO	Marelaan 102	3454GE	De Meern	130.597	454.330	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEP	Marelaan 104	3454GE	De Meern	130.596	454.324	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEQ	Marelaan 106	3454GE	De Meern	130.595	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DER	Marketensterlaan 1	3454WN	De Meern	130.342	454.272	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DES	Marketensterlaan 3	3454WN	De Meern	130.337	454.273	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DET	Marketensterlaan 5	3454WN	De Meern	130.332	454.274	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEU	Marketensterlaan 7	3454WN	De Meern	130.327	454.275	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEV	Marketensterlaan 9	3454WN	De Meern	130.322	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEW	Marketensterlaan 11	3454WN	De Meern	130.317	454.277	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEX	Marketensterlaan 13	3454WN	De Meern	130.312	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEY	Marketensterlaan 15	3454WN	De Meern	130.310	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEZ	Marketensterlaan 17	3454WN	De Meern	130.286	454.283	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFA	Marketensterlaan 19	3454WN	De Meern	130.287	454.288	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFB	Marketensterlaan 21	3454WN	De Meern	130.288	454.293	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFC	Marketensterlaan 23	3454WN	De Meern	130.289	454.298	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFD	Marketensterlaan 25	3454WN	De Meern	130.290	454.303	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFE	Marketensterlaan 27	3454WN	De Meern	130.291	454.308	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFF	Marketensterlaan 29	3454WN	De Meern	130.292	454.313	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFG	Marketensterlaan 31	3454WN	De Meern	130.290	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFH	Marketensterlaan 33	3454WN	De Meern	130.290	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFI	Marketensterlaan 35	3454WN	De Meern	130.278	454.324	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFJ	Marketensterlaan 37	3454WN	De Meern	130.273	454.335	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFK	Marketensterlaan 39	3454WN	De Meern	130.268	454.336	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFL	Marketensterlaan 41	3454WN	De Meern	130.263	454.337	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFM	Marketensterlaan 43	3454WN	De Meern	130.258	454.338	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFN	Marketensterlaan 45	3454WN	De Meern	130.253	454.339	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFO	Marelaan 88	3454GE	De Meern	130.605	454.375	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFP	Marelaan 90	3454GE	De Meern	130.605	454.373	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFQ	Marelaan 16	3454GC	De Meern	130.712	454.935	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFR	Marelaan 18	3454GC	De Meern	130.697	454.857	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFS	Marelaan 20	3454GC	De Meern	130.696	454.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFT	Marelaan 22	3454GC	De Meern	130.695	454.849	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFU	Marelaan 24	3454GC	De Meern	130.694	454.842	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFV	Van Lawick van Pabstlaan 2	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFW	Van Lawick van Pabstlaan 4	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFX	Van Lawick van Pabstlaan 12	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFY	Van Lawick van Pabstlaan 14	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFZ	Van Lawick van Pabstlaan 18	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGA	Van Lawick van Pabstlaan 20	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGB	Van Lawick van Pabstlaan 24	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGC	Van Lawick van Pabstlaan 26	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGD	Van Lawick van Pabstlaan 30	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGE	Van Lawick van Pabstlaan 32	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGF	Van Lawick van Pabstlaan 36	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGG	Van Lawick van Pabstlaan 38	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGH	Van Lawick van Pabstlaan 42	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGI	Van Lawick van Pabstlaan 44	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGJ	Van Lawick van Pabstlaan 48	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGK	Van Lawick van Pabstlaan 50	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGL	Van Lawick van Pabstlaan 52	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGM	Van Lawick van Pabstlaan 56	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGN	Van Lawick van Pabstlaan 58	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGO	Van Lawick van Pabstlaan 62	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGP	Van Lawick van Pabstlaan 64	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGQ	Van Lawick van Pabstlaan 68	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGR	Van Lawick van Pabstlaan 70	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGS	Van Lawick van Pabstlaan 74	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGT	Van Lawick van Pabstlaan 76	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGU	Van Lawick van Pabstlaan 80	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGV	Van Lawick van Pabstlaan 82	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGW	Van Lawick van Pabstlaan 86	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGX	Van Lawick van Pabstlaan 88	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGY	Van Lawick van Pabstlaan 90	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
DGZ	Van Lawick van Pabstlaan 94	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHA	Van Lawick van Pabstlaan 96	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHB	Van Lawick van Pabstlaan 100	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHC	Van Lawick van Pabstlaan 102	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHD	Van Lawick van Pabstlaan 106	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHE	Van Lawick van Pabstlaan 108	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHF	Van Lawick van Pabstlaan 112	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHG	Van Lawick van Pabstlaan 114	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHH	Van Lawick van Pabstlaan 118	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHI	Van Lawick van Pabstlaan 120	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHJ	Van Lawick van Pabstlaan 122	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHK	Van Lawick van Pabstlaan 126	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHL	Van Lawick van Pabstlaan 128	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHM	Van Lawick van Pabstlaan 130	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHN	Van Lawick van Pabstlaan 134	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHO	Van Lawick van Pabstlaan 138	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHP	Van Lawick van Pabstlaan 140	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHQ	Van Lawick van Pabstlaan 144	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHR	Van Lawick van Pabstlaan 146	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHS	Van Lawick van Pabstlaan 150	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHT	Van Lawick van Pabstlaan 152	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHU	Van Lawick van Pabstlaan 154	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHV	Stoelenmakerslaan 78	3454DW De Meern	130.359	454.517	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHW	Stoelenmakerslaan 82	3454DW De Meern	130.362	454.511	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHX	Stoelenmakerslaan 84	3454DW De Meern	130.368	454.510	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHY	Stoelenmakerslaan 86	3454DW De Meern	130.374	454.509	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHZ	Stoelenmakerslaan 90	3454DW De Meern	130.386	454.507	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIA	Stoelenmakerslaan 92	3454DW De Meern	130.392	454.506	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIB	Stoelenmakerslaan 96	3454DW De Meern	130.408	454.507	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIC	Stoelenmakerslaan 98	3454DW De Meern	130.408	454.502	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DID	Stoelenmakerslaan 102	3454DW De Meern	130.408	454.491	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIE	Gouvernantelaan 40	3454WH De Meern	130.327	454.361	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIF	Gouvernantelaan 61	3454WG De Meern	130.365	454.376	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIG	Gouvernantelaan 63	3454WG De Meern	130.366	454.381	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIH	Gouvernantelaan 67	3454WG De Meern	130.367	454.388	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DII	Gouvernantelaan 69	3454WG De Meern	130.369	454.398	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIJ	Gouvernantelaan 73	3454WG De Meern	130.371	454.408	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIK	Gouvernantelaan 75	3454WG De Meern	130.372	454.413	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIL	Gouvernantelaan 79	3454WG De Meern	130.373	454.423	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIM	Gouvernantelaan 81	3454WG De Meern	130.374	454.428	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIN	Gouvernantelaan 2	3454WH De Meern	130.603	454.224	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIO	Melkmeisjeslaan 10	3454WV De Meern	130.286	454.383	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIP	Melkmeisjeslaan 12	3454WV De Meern	130.281	454.384	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIQ	Melkmeisjeslaan 14	3454WV De Meern	130.279	454.384	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIR	Melkmeisjeslaan 16	3454WV De Meern	130.262	454.397	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIS	Meerndijk 54	3454HS De Meern	130.947	454.763	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIT	Meerndijk 56	3454HS De Meern	130.944	454.753	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIU	Meerndijk 45	3454HN De Meern	130.839	454.576	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIV	Meerndijk 47	3454HN De Meern	130.838	454.574	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIW	Meerndijk 49	3454HN De Meern	130.835	454.569	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIX	Meerndijk 51	3454HP De Meern	130.832	454.563	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIY	Meerndijk 53	3454HP De Meern	130.829	454.558	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIZ	Meerndijk 55	3454HP De Meern	130.826	454.552	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJA	Meerndijk 57	3454HP De Meern	130.823	454.547	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJB	Meerndijk 61	3454HP De Meern	130.123	453.301	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJC	Meerndijk 63	3454HP De Meern	130.037	453.205	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJD	Meerndijk 65	3454HP De Meern	129.988	453.136	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJE	Meerndijk 6	3454HR De Meern	130.991	454.963	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJF	Meerndijk 8	3454HR De Meern	130.991	454.961	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJG	Meerndijk 10	3454HR De Meern	130.989	454.946	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJH	Meerndijk 12	3454HR De Meern	130.989	454.944	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJI	Meerndijk 12	BS 3454HR De Meern	130.988	454.943	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJJ	Meerndijk 14	3454HR De Meern	130.984	454.935	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJK	Meerndijk 16	3454HR De Meern	130.984	454.927	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJL	Meerndijk 18	3454HR De Meern	130.980	454.907	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJM	Meerndijk 28	3454HR De Meern	130.976	454.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJN	Meerndijk 30	3454HS De Meern	130.973	454.846	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJO	Meerndijk 34	3454HS De Meern	130.969	454.830	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJP	Meerndijk 36	3454HS De Meern	130.968	454.828	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJQ	Meerndijk 40	3454HS De Meern	130.964	454.816	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJR	Meerndijk 42	3454HS De Meern	130.961	454.805	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJS	Meerndijk 46	3454HS De Meern	130.956	454.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
DJT	Meerndijk 48	3454HS	De Meern	130.954	454.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJU	Meerndijk 52	3454HS	De Meern	130.948	454.765	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJV	Meerndijk 43	3454HN	De Meern	130.844	454.604	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJW	Marketensterlaan 30	3454WR	De Meern	130.339	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJX	Marketensterlaan 32	3454WR	De Meern	130.339	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJY	Marketensterlaan 36	3454WS	De Meern	130.317	454.235	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJZ	Marketensterlaan 38	3454WS	De Meern	130.312	454.235	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKA	Marketensterlaan 40	3454WS	De Meern	130.307	454.236	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKB	Marketensterlaan 44	3454WS	De Meern	130.297	454.238	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKC	Marketensterlaan 46	3454WS	De Meern	130.295	454.239	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKD	Marketensterlaan 50	3454WS	De Meern	130.280	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKE	Marketensterlaan 52	3454WS	De Meern	130.275	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKF	Marketensterlaan 56	3454WS	De Meern	130.265	454.244	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKG	Marketensterlaan 58	3454WS	De Meern	130.263	454.245	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKH	Meerndijk 5	3454HM	De Meern	130.962	454.951	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKI	Meerndijk 13	3454HM	De Meern	130.941	454.885	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKJ	Meerndijk 15	3454HM	De Meern	130.939	454.872	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKK	Meerndijk 21	3454HM	De Meern	130.919	454.794	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKL	Meerndijk 23	3454HM	De Meern	130.918	454.791	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKM	Meerndijk 27	3454HM	De Meern	130.914	454.779	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKN	Meerndijk 35	3454HN	De Meern	130.887	454.706	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKO	Meerndijk 37A	3454HN	De Meern	130.883	454.692	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKP	Meerndijk 39	3454HN	De Meern	130.875	454.666	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKQ	Marketensterlaan 26	3454WR	De Meern	130.339	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKR	Marketensterlaan 51	3454WP	De Meern	130.250	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKS	Marketensterlaan 55	3454WP	De Meern	130.249	454.313	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKT	Marketensterlaan 57	3454WP	De Meern	130.248	454.308	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKU	Marketensterlaan 61	3454WP	De Meern	130.246	454.298	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKV	Marketensterlaan 63	3454WP	De Meern	130.245	454.293	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKW	Marketensterlaan 67	3454WP	De Meern	130.246	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKX	Marketensterlaan 69	3454WP	De Meern	130.245	454.277	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKY	Marketensterlaan 71	3454WP	De Meern	130.244	454.272	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKZ	Marketensterlaan 75	3454WP	De Meern	130.243	454.262	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLA	Marketensterlaan 77	3454WP	De Meern	130.242	454.257	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLB	Marketensterlaan 81	3454WP	De Meern	130.240	454.247	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLC	Marketensterlaan 83	3454WP	De Meern	130.239	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLD	Marketensterlaan 2	3454WR	De Meern	130.381	454.226	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLE	Marketensterlaan 4	3454WR	De Meern	130.339	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLF	Marketensterlaan 8	3454WR	De Meern	130.339	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLG	Marketensterlaan 10	3454WR	De Meern	130.339	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLH	Marketensterlaan 14	3454WR	De Meern	130.339	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLI	Marketensterlaan 16	3454WR	De Meern	130.339	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLJ	Marketensterlaan 20	3454WR	De Meern	130.339	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLK	Marketensterlaan 22	3454WR	De Meern	130.339	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLL	Marketensterlaan 47	3454WN	De Meern	130.248	454.340	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLM	Marketensterlaan 49	3454WN	De Meern	130.246	454.340	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLN	Marelaan 94	3454GE	De Meern	130.603	454.361	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLO	Marelaan 96	3454GE	De Meern	130.602	454.355	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLP	Van Lawick van Pabstlaan 158	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLO	Mauritslaan 64	3454XT	De Meern	131.080	454.084	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLR	Mauritslaan 66	3454XT	De Meern	131.113	454.072	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLS	Mauritslaan 68	3454XT	De Meern	131.115	454.072	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLT	Gouvernantelaan 4	3454WH	De Meern	130.581	454.230	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLU	Gouvernantelaan 6	3454WH	De Meern	130.561	454.238	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLV	Gouvernantelaan 6B	3454WH	De Meern	130.539	454.241	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLW	Gouvernantelaan 8	3454WH	De Meern	130.477	454.256	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLX	Gouvernantelaan 10	3454WH	De Meern	130.471	454.257	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLY	Gouvernantelaan 12	3454WH	De Meern	130.466	454.258	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLZ	Gouvernantelaan 14	3454WH	De Meern	130.461	454.259	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMA	Gouvernantelaan 16	3454WH	De Meern	130.459	454.260	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMB	Gouvernantelaan 18	3454WH	De Meern	130.442	454.263	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMC	Gouvernantelaan 20	3454WH	De Meern	130.437	454.264	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMD	Gouvernantelaan 22	3454WH	De Meern	130.431	454.265	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DME	Gouvernantelaan 24	3454WH	De Meern	130.426	454.266	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMF	Gouvernantelaan 26	3454WH	De Meern	130.424	454.266	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMG	Gouvernantelaan 32	3454WH	De Meern	130.323	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMH	Gouvernantelaan 34	3454WH	De Meern	130.324	454.347	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMI	Gouvernantelaan 36	3454WH	De Meern	130.325	454.352	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMJ	Gouvernantelaan 38	3454WH	De Meern	130.326	454.357	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMK	Mereveldplein 35	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DML	Mereveldplein 39	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMM	Mereveldplein 41	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
DMN	Mereveldplein 45	3454CL De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMO	Mereveldplein 47	3454CL De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMP	Mereveldplein 51	3454CL De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMQ	Mereveldplein 53	3454CL De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMR	Mereveldplein 57	3454CL De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMS	Mereveldplein 59	3454CM De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMT	Mereveldplein 61	3454CM De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMU	Mereveldplein 65	3454CM De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMV	Mereveldplein 67	3454CM De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMW	Mereveldlaan 163	3454CE De Meern	130.839	454.262	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMX	Mereveldlaan 165	3454CE De Meern	130.837	454.256	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMY	Mereveldlaan 169	3454CE De Meern	130.833	454.245	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMZ	Mereveldlaan 10A	3454CG De Meern	130.991	454.563	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNA	Mereveldlaan 14	3454CG De Meern	130.931	454.399	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNB	Mereveldlaan 16	3454CG De Meern	130.930	454.397	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNC	Mereveldlaan 20	3454CG De Meern	130.926	454.386	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DND	Mereveldlaan 22	3454CG De Meern	130.924	454.381	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNE	Mereveldlaan 26	3454CG De Meern	130.920	454.369	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNF	Mereveldlaan 28	3454CG De Meern	130.918	454.364	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNG	Mereveldlaan 32	3454CG De Meern	130.910	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNH	Mereveldlaan 34	3454CG De Meern	130.908	454.337	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNI	Mereveldlaan 38	3454CG De Meern	130.904	454.326	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNJ	Mereveldlaan 40	3454CH De Meern	130.902	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNK	Mereveldlaan 44	3454CH De Meern	130.898	454.309	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNL	Mauritslaan 70	3454XT De Meern	131.120	454.070	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNM	Mauritslaan 72	3454XT De Meern	131.126	454.068	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNN	Mauritslaan 74	3454XT De Meern	131.131	454.066	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNO	Mauritslaan 76	3454XT De Meern	131.165	454.053	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNP	Mauritslaan 78	3454XT De Meern	131.167	454.052	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNQ	Mauritslaan 80	3454XT De Meern	131.172	454.050	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNR	Mauritslaan 82	3454XT De Meern	131.178	454.048	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNS	Mauritslaan 84	3454XT De Meern	131.184	454.046	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNT	Oranjelaan 1	3454BT De Meern	131.194	454.621	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNU	Oranjelaan 3	3454BT De Meern	131.196	454.620	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNV	Oranjelaan 5	3454BT De Meern	131.202	454.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNW	Oranjelaan 7	3454BT De Meern	131.208	454.615	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNX	Oranjelaan 9	3454BT De Meern	131.214	454.613	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNY	Oranjelaan 8	3454BT De Meern	131.062	454.707	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNZ	Oranjelaan 18	3454BT De Meern	131.141	454.678	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOA	Pastoor Boelenslaan 9	3454AB De Meern	131.179	454.805	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOB	Oudenrijnsingel 47	3454BK De Meern	131.018	454.153	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOC	Kleermakerslaan 38	3454GT De Meern	130.535	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOD	Kleermakerslaan 40	3454GT De Meern	130.535	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOE	Kleermakerslaan 19	3454GT De Meern	130.536	454.804	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOF	Kleermakerslaan 21	3454GT De Meern	130.530	454.805	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOG	Kleermakerslaan 23	3454GT De Meern	130.524	454.806	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOH	Prinses Margrietlaan 2	3454AK De Meern	131.383	454.708	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOI	Prinses Margrietlaan 4	3454AK De Meern	131.382	454.706	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOJ	Prinses Margrietlaan 8	3454AK De Meern	131.378	454.694	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOK	Prinses Margrietlaan 10	3454AK De Meern	131.375	454.679	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOL	Prinses Margrietlaan 14	3454AK De Meern	131.372	454.672	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOM	Prinses Margrietlaan 16	3454AK De Meern	131.370	454.666	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DON	Prinses Margrietlaan 20	3454AK De Meern	131.362	454.651	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOO	Prinses Margrietlaan 22	3454AK De Meern	131.360	454.645	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOP	Renesselaan 1	3454XW De Meern	130.959	454.389	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOQ	Renesselaan 3	3454XW De Meern	130.959	454.387	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOR	Renesselaan 7	3454XW De Meern	130.954	454.376	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOS	Renesselaan 9	3454XW De Meern	130.952	454.370	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOT	Renesselaan 13	3454XW De Meern	130.948	454.359	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOU	Renesselaan 15	3454XW De Meern	130.946	454.353	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOV	Renesselaan 19	3454XW De Meern	130.939	454.332	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOW	Renesselaan 21	3454XW De Meern	130.937	454.327	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOX	Renesselaan 25	3454XW De Meern	130.932	454.315	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOY	Renesselaan 27	3454XW De Meern	130.930	454.310	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOZ	Renesselaan 31	3454XW De Meern	130.926	454.299	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPA	Renesselaan 33	3454XW De Meern	130.895	454.213	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPB	Renesselaan 37	3454XW De Meern	130.892	454.206	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPC	Renesselaan 39	3454XW De Meern	130.890	454.200	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPD	Renesselaan 43	3454XW De Meern	130.886	454.189	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPE	Renesselaan 45	3454XW De Meern	130.884	454.183	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPF	Renesselaan 4	3454XX De Meern	130.983	454.378	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPG	Renesselaan 6	3454XX De Meern	130.981	454.373	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
DPH	Renesselaan 8	3454XX	De Meern	130.979	454.367	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPI	Renesselaan 12	3454XX	De Meern	130.975	454.356	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPJ	Renesselaan 14	3454XX	De Meern	130.973	454.350	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPK	Renesselaan 18	3454XX	De Meern	130.964	454.325	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPL	Renesselaan 20	3454XX	De Meern	130.963	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPM	Renesselaan 24	3454XX	De Meern	130.959	454.312	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPN	Renesselaan 26	3454XX	De Meern	130.957	454.307	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPO	Renesselaan 30	3454XX	De Meern	130.953	454.295	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPP	Renesselaan 32	3454XX	De Meern	130.951	454.289	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPO	Renesselaan 36	3454XX	De Meern	130.919	454.202	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPR	Renesselaan 38	3454XX	De Meern	130.917	454.197	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPS	Renesselaan 42	3454XX	De Meern	130.912	454.185	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPT	Renesselaan 44	3454XX	De Meern	130.910	454.180	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPU	Rosweydelaan 1A	3454BL	De Meern	131.012	454.370	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPV	Rosweydelaan 5	3454BL	De Meern	131.009	454.362	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPW	Rosweydelaan 7	3454BL	De Meern	131.007	454.357	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPX	Rosweydelaan 11	3454BL	De Meern	131.003	454.345	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPY	Rosweydelaan 13	3454BL	De Meern	131.001	454.340	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPZ	Rosweydelaan 17	3454BL	De Meern	130.992	454.315	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQA	Rosweydelaan 19	3454BL	De Meern	130.991	454.313	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQB	Rosweydelaan 23	3454BL	De Meern	130.987	454.302	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQC	Rosweydelaan 25	3454BL	De Meern	130.985	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQD	Rosweydelaan 29	3454BL	De Meern	130.981	454.285	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQE	Rosweydelaan 31	3454BL	De Meern	130.979	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQF	Rosweydelaan 33	3454BM	De Meern	130.947	454.194	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQG	Mereveldlaan 46	3454CH	De Meern	130.867	454.223	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQH	Mereveldlaan 48	3454CH	De Meern	130.866	454.222	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQI	Mereveldlaan 50	3454CH	De Meern	130.864	454.216	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQJ	Mereveldlaan 52	3454CH	De Meern	130.862	454.210	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQK	Mereveldlaan 54	3454CH	De Meern	130.860	454.205	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQL	Mereveldlaan 56	3454CH	De Meern	130.858	454.199	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQM	Mereveldlaan 58	3454CH	De Meern	130.856	454.194	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQN	Mereveldlaan 157	3454CE	De Meern	130.846	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQO	Mereveldlaan 159	3454CE	De Meern	130.843	454.273	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQP	Mereveldlaan 93	3454CC	De Meern	130.930	454.510	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQQ	Mereveldlaan 95	3454CC	De Meern	130.928	454.504	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQR	Mereveldlaan 97	3454CC	De Meern	130.926	454.499	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQS	Mereveldlaan 99	3454CC	De Meern	130.924	454.493	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQT	Mereveldlaan 101	3454CC	De Meern	130.922	454.487	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQU	Mereveldlaan 103	3454CC	De Meern	130.920	454.482	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQV	Mereveldlaan 105	3454CC	De Meern	130.918	454.476	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQW	Mereveldlaan 107	3454CD	De Meern	130.901	454.430	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQX	Mereveldlaan 109	3454CD	De Meern	130.900	454.428	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQY	Mereveldlaan 111	3454CD	De Meern	130.898	454.423	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQZ	Mereveldlaan 113	3454CD	De Meern	130.896	454.417	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRA	Mereveldlaan 115	3454CD	De Meern	130.894	454.411	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRB	Mereveldlaan 117	3454CD	De Meern	130.892	454.406	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRC	Mereveldlaan 119	3454CD	De Meern	130.890	454.400	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRD	Mereveldlaan 121	3454CD	De Meern	130.888	454.395	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRE	Mereveldlaan 123	3454CD	De Meern	130.886	454.389	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRF	Mereveldlaan 125	3454CD	De Meern	130.884	454.383	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRG	Mereveldlaan 127	3454CD	De Meern	130.876	454.367	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRH	Mereveldlaan 129	3454CD	De Meern	130.876	454.365	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRI	Mereveldlaan 131	3454CD	De Meern	130.874	454.360	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRJ	Mereveldlaan 133	3454CD	De Meern	130.872	454.354	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRK	Mereveldlaan 135	3454CD	De Meern	130.870	454.348	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRL	Mereveldlaan 137	3454CD	De Meern	130.868	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRM	Mereveldlaan 139	3454CD	De Meern	130.865	454.337	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRN	Mereveldlaan 141	3454CE	De Meern	130.863	454.332	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRO	Mereveldlaan 143	3454CE	De Meern	130.861	454.326	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRP	Mereveldlaan 147	3454CE	De Meern	130.857	454.315	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRO	Mereveldlaan 149	3454CE	De Meern	130.855	454.309	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRR	Mereveldlaan 153	3454CE	De Meern	130.850	454.290	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRS	Mereveldlaan 155	3454CE	De Meern	130.848	454.285	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRT	Mereveldlaan 91	3454CC	De Meern	130.932	454.516	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRU	Mereveldlaan 21	3454CA	De Meern	131.028	454.777	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRV	Mereveldlaan 25	3454CA	De Meern	131.025	454.769	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRW	Mereveldlaan 27	3454CA	De Meern	131.023	454.763	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRX	Mereveldlaan 31	3454CA	De Meern	131.018	454.751	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRY	Mereveldlaan 35	3454CB	De Meern	130.996	454.691	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRZ	Mereveldlaan 39	3454CB	De Meern	130.994	454.683	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSA	Mereveldlaan 41	3454CB	De Meern	130.991	454.678	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
DSB	Mereveldlaan 45	3454CB	De Meern	130.987	454.667	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSC	Mereveldlaan 47	3454CB	De Meern	130.985	454.661	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSD	Mereveldlaan 51	3454CB	De Meern	130.981	454.650	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSE	Mereveldlaan 53	3454CB	De Meern	130.979	454.644	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSF	Mereveldlaan 57	3454CB	De Meern	130.971	454.626	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSG	Mereveldlaan 59	3454CB	De Meern	130.969	454.620	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSH	Mereveldlaan 61	3454CB	De Meern	130.967	454.615	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSI	Mereveldlaan 65	3454CB	De Meern	130.963	454.604	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSJ	Mereveldlaan 67	3454CB	De Meern	130.961	454.598	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSK	Mereveldlaan 71	3454CC	De Meern	130.953	454.576	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSL	Mereveldlaan 73	3454CC	De Meern	130.952	454.574	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSM	Mereveldlaan 77	3454CC	De Meern	130.948	454.563	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSN	Mereveldlaan 79	3454CC	De Meern	130.946	454.557	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSO	Mereveldlaan 83	3454CC	De Meern	130.942	454.546	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSP	Mereveldlaan 85	3454CC	De Meern	130.940	454.540	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSQ	Mereveldlaan 19	3454CA	De Meern	131.034	454.794	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSR	Meentweg 116	3454AW	De Meern	131.313	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSS	Meentweg 120	3454AX	De Meern	131.307	454.262	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DST	Meentweg 122	3454AX	De Meern	131.307	454.260	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSU	Meentweg 126	3454AX	De Meern	131.299	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSV	Meentweg 128	3454AX	De Meern	131.289	454.207	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSW	Meentweg 132	3454AX	De Meern	131.283	454.191	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSX	Meentweg 134	3454AX	De Meern	131.282	454.189	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSY	Wolweverslaan 28	3454GL	De Meern	130.357	454.949	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSZ	Wolweverslaan 30	3454GL	De Meern	130.358	454.943	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTA	Wolweverslaan 32	3454GL	De Meern	130.357	454.936	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTB	Wolweverslaan 36	3454GL	De Meern	130.355	454.924	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTC	Wolweverslaan 38	3454GL	De Meern	130.354	454.892	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTD	Wolweverslaan 42	3454GM	De Meern	130.362	454.891	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTE	Wolweverslaan 44	3454GM	De Meern	130.369	454.890	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTF	Veldhuizenlaan 38	3454ED	De Meern	130.792	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTG	Veldhuizenlaan 37	3454EB	De Meern	130.797	454.714	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTH	Veldhuizenlaan 41	3454EC	De Meern	130.777	454.650	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTI	Veldhuizenlaan 43	3454EC	De Meern	130.776	454.648	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTJ	Veldhuizenlaan 47	3454EC	De Meern	130.773	454.637	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTK	Veldhuizenlaan 49	3454EC	De Meern	130.771	454.631	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTL	Rosweydelaan 35	3454BM	De Meern	130.947	454.192	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTM	Rosweydelaan 37	3454BM	De Meern	130.945	454.186	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTN	Rosweydelaan 39	3454BM	De Meern	130.943	454.181	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTO	Rosweydelaan 41	3454BM	De Meern	130.941	454.175	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTP	Rosweydelaan 43	3454BM	De Meern	130.939	454.169	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTQ	Rosweydelaan 45	3454BM	De Meern	130.936	454.164	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTR	Kloosterpark 1	3454HJ	De Meern	130.207	454.720	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTS	Kloosterpark 3	3454HJ	De Meern	130.163	454.739	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTT	Kloosterpark 2	3454HJ	De Meern	130.206	454.720	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTU	Laan 1954 1	3454CN	De Meern	130.943	454.419	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTV	Laan 1954 3	3454CN	De Meern	130.945	454.418	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTW	Laan 1954 5	3454CN	De Meern	130.951	454.416	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTX	Laan 1954 7	3454CN	De Meern	130.957	454.414	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTY	Germanicusweg 1	3453KE	De Meern	130.115	454.968	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTZ	Germanicusweg 3	3453KE	De Meern	130.110	454.969	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUA	Germanicusweg 5	3453KE	De Meern	130.105	454.969	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUB	Germanicusweg 7	3453KE	De Meern	130.099	454.970	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUC	Germanicusweg 9	3453KE	De Meern	130.097	454.970	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUD	Heldammersingel 38	3453KG	De Meern	130.094	455.034	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUE	Heldammersingel 40	3453KG	De Meern	130.088	455.034	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUF	Heldammersingel 42	3453KG	De Meern	130.083	455.035	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUG	Heldammersingel 44	3453KG	De Meern	130.078	455.035	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUH	Heldammersingel 46	3453KG	De Meern	130.076	455.036	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUI	Claudiuslaan 1	3453KJ	De Meern	130.122	455.029	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUJ	Claudiuslaan 3	3453KJ	De Meern	130.122	455.027	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUK	Claudiuslaan 5	3453KJ	De Meern	130.122	455.021	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUL	Claudiuslaan 7	3453KJ	De Meern	130.121	455.016	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUM	Claudiuslaan 9	3453KJ	De Meern	130.121	455.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUN	Claudiuslaan 11	3453KJ	De Meern	130.120	455.006	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUO	Claudiuslaan 13	3453KJ	De Meern	130.120	455.001	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUP	Claudiuslaan 15	3453KJ	De Meern	130.119	454.996	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUQ	Germanicusweg 16	3453KE	De Meern	130.006	454.964	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUR	Trajanushof 13	3453KM	De Meern	130.000	454.933	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUS	Trajanushof 15	3453KM	De Meern	130.001	454.938	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUT	Trajanushof 17	3453KM	De Meern	130.001	454.943	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUU	Trajanushof 21	3453KM	De Meern	130.003	454.954	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
DUV	Trajanushof 23	3453KM	De Meern	130.003	454.960	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUW	Trajanushof 25	3453KM	De Meern	129.989	454.963	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUX	Trajanushof 29	3453KM	De Meern	129.989	454.956	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUY	Trajanushof 31	3453KM	De Meern	129.988	454.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUZ	Trajanushof 35	3453KM	De Meern	129.987	454.940	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVA	Trajanushof 37	3453KM	De Meern	129.986	454.935	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVB	Trajanushof 41	3453KM	De Meern	129.985	454.921	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVC	Trajanushof 43	3453KM	De Meern	129.984	454.915	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVD	Drususlaan 34	3453KC	De Meern	129.947	454.945	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVE	Drususlaan 36	3453KC	De Meern	129.947	454.943	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVF	Drususlaan 40	3453KC	De Meern	129.946	454.933	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVG	Vespasianusweg 3	3453KN	De Meern	130.101	454.892	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVH	Vespasianusweg 4	3453KN	De Meern	130.077	454.879	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVI	Vespasianusweg 5	3453KN	De Meern	130.096	454.893	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVJ	Vespasianusweg 7	3453KN	De Meern	130.091	454.893	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVK	Vespasianusweg 8	3453KN	De Meern	130.067	454.880	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVL	Vespasianusweg 10	3453KN	De Meern	130.062	454.880	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVM	Vespasianusweg 11	3453KN	De Meern	130.061	454.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVN	Vespasianusweg 13	3453KN	De Meern	130.062	454.903	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVO	Vespasianusweg 15	3453KN	De Meern	130.062	454.908	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVP	Vespasianusweg 19	3453KN	De Meern	130.063	454.918	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVQ	Vespasianusweg 21	3453KN	De Meern	130.063	454.923	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVR	Claudiuslaan 19	3453KJ	De Meern	130.114	454.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVS	Claudiuslaan 21	3453KJ	De Meern	130.114	454.948	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVT	Claudiuslaan 25	3453KJ	De Meern	130.113	454.938	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVU	Claudiuslaan 27	3453KJ	De Meern	130.112	454.933	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVV	Claudiuslaan 29	3453KJ	De Meern	130.112	454.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVW	Claudiuslaan 35	3453KK	De Meern	130.106	454.874	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVX	Claudiuslaan 37	3453KK	De Meern	130.106	454.872	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVY	Claudiuslaan 41	3453KK	De Meern	130.104	454.862	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVZ	Claudiuslaan 43	3453KK	De Meern	130.104	454.856	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWA	Claudiuslaan 47	3453KK	De Meern	130.103	454.846	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWB	Claudiuslaan 49	3453KK	De Meern	130.102	454.841	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWC	Claudiuslaan 53	3453KK	De Meern	130.101	454.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWD	Claudiuslaan 55	3453KK	De Meern	130.101	454.826	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWE	Germanicusweg 11	3453KE	De Meern	130.069	454.974	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWF	Germanicusweg 4	3453KE	De Meern	130.085	454.955	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWG	Germanicusweg 8	3453KE	De Meern	130.075	454.956	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWH	Germanicusweg 10	3453KE	De Meern	130.070	454.957	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWI	Germanicusweg 13	3453KE	De Meern	130.070	454.979	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWJ	Germanicusweg 15	3453KE	De Meern	130.070	454.985	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWK	Germanicusweg 19	3453KE	De Meern	130.071	454.994	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWL	Germanicusweg 21	3453KE	De Meern	130.072	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWM	Germanicusweg 25	3453KE	De Meern	130.073	455.007	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWN	Augustusweg 17	3453KR	De Meern	130.096	454.794	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWO	Augustusweg 21	3453KR	De Meern	130.086	454.795	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWP	Augustusweg 23	3453KR	De Meern	130.081	454.796	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWQ	Augustusweg 27	3453KR	De Meern	130.050	454.800	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWR	Augustusweg 29	3453KR	De Meern	130.051	454.805	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWS	Augustusweg 31	3453KR	De Meern	130.051	454.810	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWT	Augustusweg 35	3453KR	De Meern	130.052	454.820	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWU	Augustusweg 37	3453KR	De Meern	130.053	454.825	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWV	Augustusweg 41	3453KR	De Meern	130.054	454.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWW	Augustusweg 43	3453KR	De Meern	130.055	454.841	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWX	Augustusweg 47	3453KR	De Meern	130.056	454.851	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWY	Augustusweg 49	3453KR	De Meern	130.056	454.853	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWZ	Augustusweg 1	3453KR	De Meern	130.160	454.781	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXA	Augustusweg 3	3453KR	De Meern	130.154	454.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXB	Augustusweg 7	3453KR	De Meern	130.142	454.783	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXC	Augustusweg 9	3453KR	De Meern	130.137	454.783	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXD	Augustusweg 13	3453KR	De Meern	130.125	454.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXE	Augustusweg 15	3453KR	De Meern	130.123	454.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXF	Trajanushof 18	3453KP	De Meern	130.025	454.859	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXG	Trajanushof 20	3453KP	De Meern	130.020	454.859	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXH	Trajanushof 22	3453KP	De Meern	130.018	454.860	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXI	Trajanushof 3	3453KM	De Meern	130.042	454.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXJ	Trajanushof 5	3453KM	De Meern	130.041	454.945	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXK	Trajanushof 9	3453KM	De Meern	130.040	454.934	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXL	Trajanushof 11	3453KM	De Meern	130.040	454.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXM	Claudiuslaan 12	3453KL	De Meern	130.136	454.947	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXN	Toontjesplaat 19	3453SC	De Meern	128.906	454.870	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXO	Lanuariusweg 16	3453JB	De Meern	130.092	454.503	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
DXP	Lanuariusweg 18	3453JB	De Meern	130.110	454.501	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXQ	Lanuariusweg 19	3453JB	De Meern	130.112	454.501	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXR	Claudiuslaan 59	3453JC	De Meern	130.075	454.596	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXS	Claudiuslaan 61	3453JC	De Meern	130.075	454.594	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXT	Claudiuslaan 65	3453JC	De Meern	130.073	454.582	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXU	Claudiuslaan 67	3453JC	De Meern	130.073	454.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXV	Claudiuslaan 71	3453JC	De Meern	130.071	454.565	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXW	Claudiuslaan 73	3453JC	De Meern	130.067	454.536	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXX	Claudiuslaan 77	3453JC	De Meern	130.056	454.537	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXY	Claudiuslaan 79	3453JC	De Meern	130.054	454.537	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXZ	Agilioweg 4	3453JH	De Meern	130.037	454.602	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYA	Agilioweg 6	3453JH	De Meern	130.031	454.602	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYB	Agilioweg 10	3453JH	De Meern	130.025	454.573	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYC	Agilioweg 12	3453JH	De Meern	130.024	454.571	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYD	Agilioweg 14	3453JH	De Meern	130.024	454.565	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYE	Agilioweg 18	3453JH	De Meern	130.022	454.554	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYF	Agilioweg 20	3453JH	De Meern	130.022	454.548	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYG	De Milan Viscontilaan 155	3453SP	De Meern	128.799	454.907	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYH	De Milan Viscontilaan 157	3453SP	De Meern	128.800	454.909	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYI	De Milan Viscontilaan 159	3453SP	De Meern	128.801	454.924	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYJ	De Milan Viscontilaan 161	3453SP	De Meern	128.801	454.926	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYK	De Milan Viscontilaan 163	3453SP	De Meern	128.803	454.941	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYL	De Milan Viscontilaan 165	3453SP	De Meern	128.803	454.943	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYM	De Milan Viscontilaan 167	3453SP	De Meern	128.805	454.957	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYN	De Milan Viscontilaan 169	3453SP	De Meern	128.805	454.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYO	Zevenblad 71	3453TK	De Meern	129.008	454.660	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYP	Zevenblad 73	3453TK	De Meern	129.006	454.660	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYQ	Zevenblad 75	3453TK	De Meern	128.984	454.663	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYR	Zevenblad 77	3453TK	De Meern	128.982	454.663	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYS	Zevenblad 79	3453TK	De Meern	128.961	454.670	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYT	Zevenblad 81	3453TK	De Meern	128.959	454.670	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYU	Zevenblad 83	3453TK	De Meern	128.938	454.676	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYV	Zevenblad 85	3453TK	De Meern	128.936	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYW	Zevenblad 87	3453TK	De Meern	128.911	454.686	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYX	Zevenblad 89	3453TK	De Meern	128.912	454.700	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYY	Zevenblad 91	3453TK	De Meern	128.914	454.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYZ	Mandenmakerslaan 52	3454DD	De Meern	130.486	454.644	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZA	Mandenmakerslaan 54	3454DD	De Meern	130.483	454.639	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZB	Mandenmakerslaan 56	3454DD	De Meern	130.482	454.634	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZC	Akkerdistel 6	3453TR	De Meern	129.036	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZD	Akkerdistel 8	3453TR	De Meern	129.036	454.683	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZE	Akkerdistel 7	3453TR	De Meern	129.016	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZF	Stoelenmakerslaan 68	3454DV	De Meern	130.372	454.558	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZG	Stoelenmakerslaan 72	3454DV	De Meern	130.370	454.548	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZH	Stoelenmakerslaan 74	3454DV	De Meern	130.368	454.543	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZI	Claudiuslaan 16	3453KL	De Meern	130.134	454.927	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZJ	Claudiuslaan 18	3453KL	De Meern	130.134	454.925	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZK	Claudiuslaan 22	3453KL	De Meern	130.132	454.906	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZL	Claudiuslaan 24	3453KL	De Meern	130.130	454.888	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZM	Claudiuslaan 28	3453KL	De Meern	130.127	454.868	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZN	Claudiuslaan 30	3453KL	De Meern	130.127	454.866	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZO	Claudiuslaan 34	3453KL	De Meern	130.125	454.846	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZP	Claudiuslaan 36	3453KL	De Meern	130.123	454.829	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZQ	Zevenblad 62	3453TN	De Meern	129.408	454.575	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZR	Zevenblad 64	3453TN	De Meern	129.402	454.576	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZS	Zevenblad 66	3453TN	De Meern	129.397	454.576	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZT	Zevenblad 70	3453TN	De Meern	129.386	454.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZU	Zevenblad 72	3453TN	De Meern	129.381	454.578	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZV	Zevenblad 74	3453TN	De Meern	129.375	454.579	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZW	Zevenblad 78	3453TN	De Meern	129.358	454.598	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZX	Zevenblad 80	3453TN	De Meern	129.356	454.598	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZY	Zevenblad 84	3453TP	De Meern	129.312	454.603	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZZ	Sleutelbloem 1	3453VS	De Meern	129.447	454.581	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAA	Sleutelbloem 3	3453VS	De Meern	129.447	454.579	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAB	Sleutelbloem 7	3453VS	De Meern	129.446	454.569	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAC	Sleutelbloem 9	3453VS	De Meern	129.445	454.564	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAD	Sleutelbloem 11	3453VS	De Meern	129.445	454.559	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAE	Sleutelbloem 15	3453VS	De Meern	129.444	454.549	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAF	Zevenblad 2	3453TL	De Meern	129.670	454.547	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAG	Zevenblad 4	3453TL	De Meern	129.665	454.548	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAH	Zevenblad 6	3453TL	De Meern	129.659	454.548	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAI	Zevenblad 8	3453TL	De Meern	129.654	454.549	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
EAJ Zevenblad 10	3453TL De Meern	129.648	454.549	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAK Zevenblad 12	3453TL De Meern	129.643	454.550	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAL Zevenblad 14	3453TL De Meern	129.638	454.550	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAM Zevenblad 16	3453TL De Meern	129.632	454.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAN Zevenblad 18	3453TL De Meern	129.627	454.552	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAO Zevenblad 20	3453TL De Meern	129.625	454.552	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAP Zevenblad 30	3453TM De Meern	129.544	454.560	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAQ Zevenblad 32	3453TM De Meern	129.539	454.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAR Zevenblad 34	3453TM De Meern	129.533	454.562	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAS Zevenblad 36	3453TM De Meern	129.528	454.562	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAT Zevenblad 38	3453TM De Meern	129.523	454.563	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAU Zevenblad 40	3453TM De Meern	129.517	454.563	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAV Zevenblad 42	3453TM De Meern	129.512	454.564	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAW Zevenblad 44	3453TM De Meern	129.507	454.565	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAX Zevenblad 46	3453TM De Meern	129.501	454.565	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAY Zevenblad 48	3453TM De Meern	129.499	454.565	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAZ Zonnedaauw 1	3453VW De Meern	129.698	454.560	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBA Zonnedaauw 3	3453VW De Meern	129.698	454.558	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBB Zonnedaauw 5	3453VW De Meern	129.697	454.552	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBC Zonnedaauw 7	3453VW De Meern	129.697	454.547	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBD Zonnedaauw 9	3453VW De Meern	129.696	454.542	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBE Zonnedaauw 11	3453VW De Meern	129.695	454.536	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBF Zonnedaauw 13	3453VW De Meern	129.695	454.531	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBG Zonnedaauw 15	3453VW De Meern	129.694	454.525	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBH Zonnedaauw 17	3453VW De Meern	129.694	454.520	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBI Nirrewortel 78	3453VZ De Meern	129.731	454.627	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBJ Nirrewortel 80	3453VZ De Meern	129.737	454.626	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBK Nirrewortel 82	3453VZ De Meern	129.742	454.626	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBL Nirrewortel 84	3453VZ De Meern	129.747	454.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBM Nirrewortel 86	3453VZ De Meern	129.753	454.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBN Nirrewortel 88	3453VZ De Meern	129.758	454.624	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBO Nirrewortel 90	3453VZ De Meern	129.763	454.624	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBP Nirrewortel 92	3453VZ De Meern	129.771	454.623	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBQ De Milan Viscontilaan 140	3453SW De Meern	129.006	454.820	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBR De Milan Viscontilaan 142	3453SW De Meern	128.992	454.819	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBS De Milan Viscontilaan 144	3453SW De Meern	128.970	454.824	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBT De Milan Viscontilaan 148	3453SW De Meern	128.943	454.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBU De Milan Viscontilaan 150	3453SW De Meern	128.929	454.828	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBV Anna Jacominaplaat 3	3453SX De Meern	129.051	454.787	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBW Anna Jacominaplaat 4	3453SX De Meern	129.026	454.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBX Anna Jacominaplaat 6	3453SX De Meern	128.988	454.794	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBY Anna Jacominaplaat 7	3453SX De Meern	128.964	454.796	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBZ Anna Jacominaplaat 8	3453SX De Meern	128.945	454.798	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECA Zwanebloem 11	3453VR De Meern	129.570	454.544	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECB Zwanebloem 13	3453VR De Meern	129.570	454.539	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECC Zwanebloem 14	3453VR De Meern	129.595	454.536	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECD Zwanebloem 15	3453VR De Meern	129.569	454.533	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECE Drususlaan 17	3453KB De Meern	129.925	454.993	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECF Drususlaan 21	3453KB De Meern	129.924	454.986	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECG Drususlaan 23	3453KB De Meern	129.924	454.980	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECH Drususlaan 27	3453KB De Meern	129.921	454.968	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECI Drususlaan 29	3453KB De Meern	129.922	454.962	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECJ Drususlaan 33	3453KB De Meern	129.920	454.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECK Drususlaan 35	3453KB De Meern	129.920	454.944	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECL Drususlaan 57	3453KB De Meern	129.912	454.868	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECM Drususlaan 28	3453KC De Meern	129.950	454.966	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECN Drususlaan 30	3453KC De Meern	129.949	454.961	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECO Drususlaan 32	3453KC De Meern	129.948	454.956	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECP Trajanushof 42	3453KP De Meern	129.988	454.819	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECQ Trajanushof 44	3453KP De Meern	129.987	454.813	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECR Trajanushof 2	3453KP De Meern	130.027	454.809	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECS Trajanushof 4	3453KP De Meern	130.028	454.815	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECT Trajanushof 6	3453KP De Meern	130.028	454.820	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECU Trajanushof 8	3453KP De Meern	130.029	454.825	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECV Trajanushof 10	3453KP De Meern	130.029	454.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECW Trajanushof 12	3453KP De Meern	130.030	454.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECX Trajanushof 14	3453KP De Meern	130.030	454.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECY Augustusweg 51	3453KR De Meern	130.024	454.803	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECZ Augustusweg 53	3453KR De Meern	129.989	454.806	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDA Drususlaan 2	3453KC De Meern	129.963	455.043	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDB Drususlaan 6	3453KC De Meern	129.962	455.036	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDC Drususlaan 8	3453KC De Meern	129.961	455.031	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
EDD	Drususlaan 10 3453KC De Meern	129.961	455.025	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDE	Drususlaan 14 3453KC De Meern	129.960	455.014	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDF	Drususlaan 16 3453KC De Meern	129.959	455.009	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDG	Drususlaan 20 3453KC De Meern	129.958	454.998	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDH	Drususlaan 22 3453KC De Meern	129.957	454.993	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDI	Heldammersingel 20 3453KG De Meern	130.186	455.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDJ	Heldammersingel 22 3453KG De Meern	130.180	455.024	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDK	Heldammersingel 26 3453KG De Meern	130.169	455.025	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDL	Heldammersingel 28 3453KG De Meern	130.163	455.026	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDM	Heldammersingel 32 3453KG De Meern	130.151	455.027	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDN	Heldammersingel 34 3453KG De Meern	130.149	455.027	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDO	Zwanebloem 16 3453VR De Meern	129.595	454.530	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDP	Citroenkruid 18 3453TV De Meern	129.233	454.705	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDQ	Citroenkruid 20 3453TV De Meern	129.233	454.703	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDR	Citroenkruid 22 3453TV De Meern	129.232	454.697	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDS	Citroenkruid 24 3453TV De Meern	129.232	454.692	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDT	Citroenkruid 26 3453TV De Meern	129.231	454.686	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDU	Citroenkruid 28 3453TV De Meern	129.230	454.680	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDV	Citroenkruid 32 3453TV De Meern	129.229	454.669	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDW	Citroenkruid 34 3453TV De Meern	129.229	454.663	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDX	Citroenkruid 36 3453TV De Meern	129.228	454.658	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDY	Citroenkruid 38 3453TV De Meern	129.227	454.652	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDZ	Citroenkruid 40 3453TV De Meern	129.227	454.646	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEA	Citroenkruid 42 3453TV De Meern	129.226	454.641	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEB	Citroenkruid 44 3453TV De Meern	129.226	454.635	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEC	Citroenkruid 2 3453TV De Meern	129.238	454.756	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EED	Citroenkruid 4 3453TV De Meern	129.238	454.754	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEE	Citroenkruid 6 3453TV De Meern	129.238	454.748	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEF	Citroenkruid 8 3453TV De Meern	129.237	454.743	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEG	Citroenkruid 10 3453TV De Meern	129.236	454.737	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEH	Citroenkruid 12 3453TV De Meern	129.236	454.731	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEI	Citroenkruid 14 3453TV De Meern	129.235	454.726	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEJ	Citroenkruid 16 3453TV De Meern	129.235	454.720	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEK	De Milan Viscontilaan 2 3453TA De Meern	129.710	454.683	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEL	De Milan Viscontilaan 4 3453TA De Meern	129.704	454.683	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEM	De Milan Viscontilaan 6 3453TA De Meern	129.698	454.686	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEN	De Milan Viscontilaan 8 3453TA De Meern	129.692	454.686	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEO	De Milan Viscontilaan 10 3453TA De Meern	129.687	454.689	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEP	De Milan Viscontilaan 12 3453TA De Meern	129.681	454.689	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEO	De Milan Viscontilaan 14 3453TA De Meern	129.679	454.689	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EER	De Milan Viscontilaan 16 3453TA De Meern	129.648	454.698	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EES	De Milan Viscontilaan 18 3453TA De Meern	129.642	454.698	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EET	De Milan Viscontilaan 20 3453TA De Meern	129.636	454.700	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEU	De Milan Viscontilaan 22 3453TA De Meern	129.630	454.701	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEV	De Milan Viscontilaan 24 3453TA De Meern	129.625	454.703	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEW	De Milan Viscontilaan 26 3453TA De Meern	129.619	454.703	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEX	De Milan Viscontilaan 28 3453TA De Meern	129.617	454.704	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEY	Veenwortel 1 3453VH De Meern	129.523	454.695	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEZ	Veenwortel 2 3453VJ De Meern	129.549	454.692	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFA	Veenwortel 3 3453VH De Meern	129.523	454.693	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFB	Veenwortel 4 3453VJ De Meern	129.548	454.690	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFC	Veenwortel 5 3453VH De Meern	129.522	454.687	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFD	Veenwortel 6 3453VJ De Meern	129.548	454.684	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFE	Veenwortel 7 3453VH De Meern	129.522	454.682	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFF	Veenwortel 8 3453VJ De Meern	129.547	454.679	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFG	Veenwortel 9 3453VH De Meern	129.521	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFH	Veenwortel 11 3453VH De Meern	129.521	454.672	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFI	Veenwortel 12 3453VJ De Meern	129.546	454.669	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFJ	Veenwortel 13 3453VH De Meern	129.520	454.667	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFK	Veenwortel 15 3453VH De Meern	129.520	454.662	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFL	Veenwortel 16 3453VJ De Meern	129.545	454.659	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFM	Veenwortel 18 3453VJ De Meern	129.544	454.654	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFN	Veenwortel 19 3453VH De Meern	129.519	454.651	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFO	Veenwortel 20 3453VJ De Meern	129.544	454.649	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFP	Veenwortel 22 3453VJ De Meern	129.543	454.644	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFQ	Veenwortel 23 3453VH De Meern	129.517	454.641	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFR	Veenwortel 25 3453VH De Meern	129.517	454.636	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFS	Veenwortel 26 3453VJ De Meern	129.542	454.633	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFT	Veenwortel 27 3453VH De Meern	129.516	454.631	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFU	Veenwortel 29 3453VH De Meern	129.516	454.626	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFV	Veenwortel 30 3453VJ De Meern	129.541	454.623	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFW	Veenwortel 31 3453VH De Meern	129.515	454.621	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
EFX	Veenwortel 33	3453VH	De Meern	129.515	454.616	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFY	Veenwortel 34	3453VJ	De Meern	129.540	454.613	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFZ	Veenwortel 36	3453VJ	De Meern	129.539	454.608	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGA	Veenwortel 37	3453VH	De Meern	129.514	454.606	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGB	Veenwortel 38	3453VJ	De Meern	129.539	454.603	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGC	Nirrewortel 3	3453VP	De Meern	129.708	454.649	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGD	Nirrewortel 5	3453VP	De Meern	129.707	454.643	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGE	Nirrewortel 7	3453VP	De Meern	129.706	454.637	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGF	Nirrewortel 11	3453VP	De Meern	129.705	454.626	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGG	Nirrewortel 13	3453VP	De Meern	129.704	454.620	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGH	Nirrewortel 17	3453VP	De Meern	129.703	454.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGI	Nirrewortel 19	3453VP	De Meern	129.703	454.603	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGJ	Nirrewortel 21	3453VP	De Meern	129.702	454.598	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGK	Nirrewortel 25	3453VP	De Meern	129.701	454.586	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGL	Citroenkruid 30	3453TV	De Meern	129.230	454.675	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGM	Drususlaan 61	3453KB	De Meern	129.911	454.860	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGN	Drususlaan 63	3453KB	De Meern	129.910	454.854	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGO	Drususlaan 65	3453KB	De Meern	129.910	454.848	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGP	Drususlaan 67	3453KB	De Meern	129.909	454.842	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQG	Drususlaan 71	3453KB	De Meern	129.908	454.830	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGR	Drususlaan 73	3453KB	De Meern	129.907	454.824	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGS	Drususlaan 75	3453KB	De Meern	129.906	454.818	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGT	Drususlaan 39	3453KB	De Meern	129.915	454.929	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGU	Drususlaan 41	3453KB	De Meern	129.915	454.923	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGV	Drususlaan 45	3453KB	De Meern	129.913	454.911	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGW	Drususlaan 47	3453KB	De Meern	129.913	454.905	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGX	Drususlaan 51	3453KB	De Meern	129.911	454.893	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGY	Drususlaan 53	3453KB	De Meern	129.911	454.887	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGZ	Heldammersingel 100	3453RA	De Meern	129.828	455.059	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHA	Trajanushof 24	3453KP	De Meern	129.993	454.861	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHB	Trajanushof 28	3453KP	De Meern	129.992	454.854	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHC	Trajanushof 30	3453KP	De Meern	129.991	454.849	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHD	Trajanushof 32	3453KP	De Meern	129.991	454.844	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHE	Trajanushof 36	3453KP	De Meern	129.990	454.834	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHF	Meerdijk 17B	3454HM	De Meern	130.939	454.870	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHG	Kleermakerslaan 29	3454GT	De Meern	130.504	454.807	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHH	Kleermakerslaan 31	3454GT	De Meern	130.498	454.808	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHI	Kleermakerslaan 35	3454GT	De Meern	130.472	454.815	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHJ	Kleermakerslaan 37	3454GT	De Meern	130.473	454.822	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHK	Kleermakerslaan 41	3454GT	De Meern	130.474	454.830	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHL	Kleermakerslaan 2	3454GT	De Meern	130.505	454.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHM	Kleermakerslaan 6	3454GT	De Meern	130.505	454.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHN	Kleermakerslaan 8	3454GT	De Meern	130.505	454.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHO	Kleermakerslaan 12	3454GT	De Meern	130.505	454.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHP	Kleermakerslaan 14	3454GT	De Meern	130.505	454.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHQ	Kleermakerslaan 18	3454GT	De Meern	130.490	454.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHR	Kleermakerslaan 20	3454GT	De Meern	130.490	454.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHS	Kleermakerslaan 24	3454GT	De Meern	130.490	454.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHT	Kleermakerslaan 26	3454GT	De Meern	130.490	454.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHU	Kleermakerslaan 30	3454GT	De Meern	130.490	454.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHV	Kleermakerslaan 32	3454GT	De Meern	130.490	454.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHW	Kleermakerslaan 36	3454GT	De Meern	130.535	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHX	Kloosterpark 101	3454HJ	De Meern	130.497	454.108	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHY	Rijksstraatweg 93B	3454JH	De Meern	131.107	454.945	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHZ	Rijksstraatweg 93C	3454JH	De Meern	131.105	454.946	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIA	Rijksstraatweg 117	3454HK	De Meern	130.773	455.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIB	Strijkviertel 69	3454PK	De Meern	132.087	453.874	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIC	Strijkviertel 71	3454PK	De Meern	132.132	453.985	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EID	De Milan Viscontilaan 1	3453RM	De Meern	129.700	454.746	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIE	De Milan Viscontilaan 5	3453RM	De Meern	129.682	454.750	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIF	De Milan Viscontilaan 7	3453RM	De Meern	129.673	454.752	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIG	De Milan Viscontilaan 11	3453RM	De Meern	129.655	454.756	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIH	De Milan Viscontilaan 13	3453RM	De Meern	129.646	454.758	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EII	Haarlerberg 56A	3453RG	De Meern	129.689	454.858	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIJ	Haarlerberg 56B	3453RG	De Meern	129.658	454.849	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIK	Heijcopperkade 7	3454PR	De Meern	131.470	453.580	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIL	Heijcopperkade 8	3454PR	De Meern	131.430	453.564	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIM	Reijerscop 15	3454HW	De Meern	129.687	454.042	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIN	Reijerscop 21	3454HX	De Meern	129.339	454.163	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIO	Reijerscop 23A	3454HX	De Meern	129.083	454.248	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIP	Reijerscop 8	3454HW	De Meern	130.142	453.888	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIQ	Reijerscop 10	3454HW	De Meern	129.994	453.930	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
EIR	Reijerscop 16	3454HW	De Meern	129.685	454.042	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIS	Reijerscop 16A	3454HW	De Meern	129.567	454.052	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIT	Reijerscop 18A	3454HX	De Meern	129.491	454.091	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIU	Reijerscop 22	3454HX	De Meern	129.259	454.191	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIV	Reijerscop 28	3454HX	De Meern	128.692	454.396	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIW	Zevenblad 54	3453TN	De Meern	129.440	454.589	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIX	Zevenblad 58	3453TN	De Meern	129.418	454.574	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIY	Zevenblad 60	3453TN	De Meern	129.413	454.575	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIZ	Van Lawick van Pabstlaan 204	3453RC	De Meern	129.768	454.815	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJA	Van Lawick van Pabstlaan 208	3453RC	De Meern	129.767	454.804	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJB	Van Lawick van Pabstlaan 210	3453RC	De Meern	129.769	454.798	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJC	Van Lawick van Pabstlaan 214	3453RC	De Meern	129.768	454.787	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJD	Van Lawick van Pabstlaan 216	3453RC	De Meern	129.765	454.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJE	Van Lawick van Pabstlaan 220	3453RC	De Meern	129.765	454.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJF	Van Lawick van Pabstlaan 222	3453RC	De Meern	129.765	454.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJG	Van Lawick van Pabstlaan 226	3453RC	De Meern	129.766	454.769	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJH	Van Lawick van Pabstlaan 228	3453RC	De Meern	129.766	454.764	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJI	Van Lawick van Pabstlaan 230	3453RC	De Meern	129.762	454.755	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJJ	Van Lawick van Pabstlaan 234	3453RC	De Meern	129.761	454.748	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJK	Van Lawick van Pabstlaan 236	3453RC	De Meern	129.761	454.743	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJL	Van Lawick van Pabstlaan 240	3453RC	De Meern	129.760	454.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJM	Van Lawick van Pabstlaan 242	3453RC	De Meern	129.759	454.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJN	Oudenrijnsingel 10	3454BG	De Meern	131.160	454.543	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJO	Oudenrijnsingel 12	3454BG	De Meern	131.155	454.531	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJP	Oudenrijnsingel 14	3454BG	De Meern	131.151	454.519	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJQ	Oudenrijnsingel 16	3454BH	De Meern	131.144	454.499	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJR	Oudenrijnsingel 18	3454BH	De Meern	131.139	454.488	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJS	Oudenrijnsingel 20	3454BH	De Meern	131.135	454.476	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJT	Oudenrijnsingel 22	3454BH	De Meern	131.128	454.455	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJU	Oudenrijnsingel 24	3454BH	De Meern	131.123	454.444	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJV	Oudenrijnsingel 26	3454BH	De Meern	131.119	454.431	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJW	Oudenrijnsingel 28	3454BJ	De Meern	131.087	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJX	Oudenrijnsingel 30	3454BJ	De Meern	131.084	454.335	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJY	Oudenrijnsingel 32	3454BJ	De Meern	131.080	454.324	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJZ	Oudenrijnsingel 34	3454BJ	De Meern	131.076	454.312	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKA	Oudenrijnsingel 36	3454BJ	De Meern	131.066	454.288	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKB	Oudenrijnsingel 38	3454BJ	De Meern	131.064	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKC	Oudenrijnsingel 40	3454BJ	De Meern	131.060	454.269	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKD	Oudenrijnsingel 42	3454BJ	De Meern	131.056	454.258	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKE	Oudenrijnsingel 44	3454BK	De Meern	131.022	454.166	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKF	Oudenrijnsingel 46	3454BK	De Meern	131.019	454.159	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKG	Oudenrijnsingel 48	3454BK	De Meern	131.015	454.148	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKH	Oudenrijnsingel 50	3454BK	De Meern	131.011	454.137	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKI	Pastoor Boelenslaan 1	3454AB	De Meern	131.217	454.794	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKJ	Pastoor Boelenslaan 3	3454AB	De Meern	131.211	454.797	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKK	Pastoor Boelenslaan 5	3454AB	De Meern	131.206	454.799	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKL	Pastoor Boelenslaan 7	3454AB	De Meern	131.204	454.799	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKM	Meentweg 112	3454AW	De Meern	131.336	454.339	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKN	Meentweg 114	3454AW	De Meern	131.328	454.325	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKO	Meentweg 40	3454AT	De Meern	131.443	454.642	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKP	Meentweg 42	3454AT	De Meern	131.441	454.637	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKQ	Meentweg 44	3454AT	De Meern	131.439	454.631	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKR	Meentweg 46	3454AT	De Meern	131.435	454.615	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKS	Meentweg 48	3454AT	De Meern	131.434	454.613	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKT	Meentweg 50	3454AT	De Meern	131.427	454.599	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKU	Meentweg 52	3454AT	De Meern	131.427	454.597	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKV	Meentweg 54	3454AT	De Meern	131.425	454.591	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKW	Meentweg 58	3454AT	De Meern	131.418	454.570	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKX	Meentweg 60	3454AT	De Meern	131.418	454.568	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKY	Meentweg 64	3454AT	De Meern	131.410	454.552	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKZ	Meentweg 66	3454AT	De Meern	131.408	454.546	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELA	Meentweg 70	3454AV	De Meern	131.402	454.522	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELB	Meentweg 72	3454AV	De Meern	131.401	454.520	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELC	Meentweg 76	3454AV	De Meern	131.395	454.502	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELD	Meentweg 78	3454AV	De Meern	131.389	454.485	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELE	Meentweg 82	3454AV	De Meern	131.382	454.468	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELF	Meentweg 84	3454AV	De Meern	131.381	454.466	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELG	Meentweg 88	3454AV	De Meern	131.374	454.448	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELH	Meentweg 90	3454AV	De Meern	131.369	454.431	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELI	Meentweg 94	3454AV	De Meern	131.363	454.413	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELJ	Meentweg 96	3454AV	De Meern	131.362	454.411	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELK	Meentweg 100	3454AW	De Meern	131.354	454.393	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
ELL	Meentweg 102	3454AW De Meern	131.350	454.385	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELM	Meentweg 106	3454AW De Meern	131.343	454.359	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELN	Meentweg 108	3454AW De Meern	131.342	454.357	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELO	Meentweg 110	3454AW De Meern	131.336	454.341	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELP	Dr. Ariënslaan 4	3454XD De Meern	131.325	454.507	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELQ	Dr. Ariënslaan 6	3454XD De Meern	131.323	454.501	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELR	Dr. Ariënslaan 10	3454XD De Meern	131.319	454.490	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELS	Dr. Ariënslaan 12	3454XD De Meern	131.317	454.484	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELT	Dr. Ariënslaan 16	3454XD De Meern	131.308	454.460	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELU	Dr. Ariënslaan 18	3454XD De Meern	131.308	454.458	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELV	Dr. Ariënslaan 22	3454XD De Meern	131.303	454.447	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELW	Dr. Ariënslaan 24	3454XD De Meern	131.301	454.441	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELX	Dr. Ariënslaan 28	3454XD De Meern	131.297	454.430	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELY	Dr. Ariënslaan 30	3454XD De Meern	131.295	454.424	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELZ	Dr. Ariënslaan 34	3454XD De Meern	131.288	454.404	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMA	Dr. Ariënslaan 36	3454XD De Meern	131.286	454.398	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMB	Dr. Ariënslaan 40	3454XD De Meern	131.281	454.387	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMC	Dr. Ariënslaan 42	3454XD De Meern	131.279	454.381	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMD	Dr. Ariënslaan 46	3454XD De Meern	131.275	454.370	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EME	Dr. Ariënslaan 48	3454XE De Meern	131.244	454.285	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMF	Dr. Ariënslaan 52	3454XE De Meern	131.242	454.277	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMG	Dr. Ariënslaan 54	3454XE De Meern	131.240	454.272	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMH	Dr. Ariënslaan 58	3454XE De Meern	131.235	454.260	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMI	Dr. Ariënslaan 60	3454XE De Meern	131.233	454.255	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMJ	Dr. Ariënslaan 64	3454XE De Meern	131.224	454.230	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMK	Dr. Ariënslaan 66	3454XE De Meern	131.224	454.228	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EML	Wolweverslaan 45	3454GK De Meern	130.317	454.875	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMM	Wolweverslaan 47	3454GK De Meern	130.316	454.873	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMN	Veldhuizenlaan 40	3454ED De Meern	130.790	454.578	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMO	Veldhuizenlaan 44	3454ED De Meern	130.787	454.567	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMP	Veldhuizenlaan 46	3454ED De Meern	130.785	454.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMQ	Walravestraat 4	3454EZ De Meern	130.757	455.002	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMR	Walravestraat 6	3454EZ De Meern	130.747	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMS	Walravestraat 10	3454EZ De Meern	130.732	455.007	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMT	Walravestraat 12	3454EZ De Meern	130.730	455.007	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMU	Trajanushof 68	3453KP De Meern	129.980	454.871	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMV	Trajanushof 70	3453KP De Meern	129.980	454.878	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMW	Trajanushof 72	3453KP De Meern	129.981	454.884	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMX	Trajanushof 74	3453KP De Meern	129.981	454.886	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMY	Trajanushof 46	3453KP De Meern	129.973	454.810	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMZ	Trajanushof 48	3453KP De Meern	129.973	454.815	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENA	Trajanushof 50	3453KP De Meern	129.974	454.820	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENB	Trajanushof 52	3453KP De Meern	129.975	454.826	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENC	Trajanushof 54	3453KP De Meern	129.975	454.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
END	Trajanushof 56	3453KP De Meern	129.976	454.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENE	Trajanushof 58	3453KP De Meern	129.976	454.841	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENF	Trajanushof 60	3453KP De Meern	129.977	454.846	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENG	Trajanushof 62	3453KP De Meern	129.977	454.851	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENH	Trajanushof 64	3453KP De Meern	129.978	454.856	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENI	Trajanushof 66	3453KP De Meern	129.978	454.858	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENJ	Drususlaan 42	3453KC De Meern	129.945	454.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENK	Drususlaan 44	3453KC De Meern	129.945	454.923	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENL	Drususlaan 46	3453KC De Meern	129.944	454.917	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENM	Drususlaan 48	3453KC De Meern	129.944	454.912	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENN	Drususlaan 50	3453KC De Meern	129.941	454.891	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENO	Drususlaan 52	3453KC De Meern	129.941	454.889	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENP	Drususlaan 54	3453KC De Meern	129.941	454.884	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENQ	Drususlaan 58	3453KC De Meern	129.940	454.874	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENR	Drususlaan 60	3453KC De Meern	129.939	454.868	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENS	Drususlaan 64	3453KC De Meern	129.938	454.858	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENT	Drususlaan 66	3453KC De Meern	129.937	454.852	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENU	Drususlaan 70	3453KC De Meern	129.936	454.842	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENV	Drususlaan 72	3453KC De Meern	129.935	454.829	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENW	Drususlaan 76	3453KC De Meern	129.934	454.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENX	Drususlaan 78	3453KC De Meern	129.933	454.815	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENY	Drususlaan 26	3453KC De Meern	129.950	454.968	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENZ	Trajanushof 40	3453KP De Meern	129.988	454.824	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOA	Wolweverslaan 27	3454GK De Meern	130.328	454.972	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOB	Wolweverslaan 29	3454GK De Meern	130.327	454.963	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOC	Wolweverslaan 31	3454GK De Meern	130.327	454.952	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOD	Wolweverslaan 33	3454GK De Meern	130.323	454.943	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOE	Wolweverslaan 35	3454GK De Meern	130.322	454.933	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
EOF	Wolweverslaan 37	3454GK	De Meern	130.320	454.915	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOG	Wolweverslaan 39	3454GK	De Meern	130.320	454.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOH	Wolweverslaan 41	3454GK	De Meern	130.318	454.895	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOI	Wolweverslaan 43	3454GK	De Meern	130.318	454.893	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOJ	Stoelenmakerslaan 104	3454DW	De Meern	130.407	454.485	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOK	Stoelenmakerslaan 44	3454DV	De Meern	130.332	454.565	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOL	Stoelenmakerslaan 46	3454DV	De Meern	130.333	454.571	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOM	Stoelenmakerslaan 48	3454DV	De Meern	130.331	454.576	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EON	Stoelenmakerslaan 50	3454DV	De Meern	130.332	454.582	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOO	Stoelenmakerslaan 52	3454DV	De Meern	130.333	454.587	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOP	Stoelenmakerslaan 54	3454DV	De Meern	130.334	454.592	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOQ	Stoelenmakerslaan 56	3454DV	De Meern	130.337	454.597	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOR	Stoelenmakerslaan 58	3454DV	De Meern	130.337	454.599	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOS	Stoelenmakerslaan 60	3454DV	De Meern	130.375	454.576	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOT	Stoelenmakerslaan 62	3454DV	De Meern	130.375	454.574	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOU	Stoelenmakerslaan 64	3454DV	De Meern	130.374	454.569	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOV	Stoelenmakerslaan 66	3454DV	De Meern	130.373	454.564	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOW	Keerderberg 23	3453RD	De Meern	129.641	454.981	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOX	Vitalisplaats 2	3453JP	De Meern	129.950	454.510	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOY	Vitalisplaats 3	3453JP	De Meern	129.948	454.504	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOZ	Vitalisplaats 5	3453JP	De Meern	129.947	454.493	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPA	Claudiuslaan 40	3453JD	De Meern	130.103	454.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPB	Claudiuslaan 44	3453JD	De Meern	130.101	454.629	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPC	Claudiuslaan 46	3453JD	De Meern	130.101	454.627	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPD	Claudiuslaan 50	3453JD	De Meern	130.099	454.610	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPE	Claudiuslaan 52	3453JD	De Meern	130.097	454.595	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPF	Claudiuslaan 56	3453JD	De Meern	130.095	454.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPG	Claudiuslaan 58	3453JD	De Meern	130.095	454.575	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPH	Claudiuslaan 62	3453JD	De Meern	130.093	454.558	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPI	Claudiuslaan 64	3453JD	De Meern	130.092	454.528	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPJ	Lanuariusweg 13	3453JA	De Meern	130.112	454.525	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPK	Lanuariusweg 14	3453JA	De Meern	130.110	454.526	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPL	Augustusweg 18	3453KS	De Meern	130.090	454.774	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPM	Augustusweg 20	3453KS	De Meern	130.081	454.771	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPN	Augustusweg 24	3453KS	De Meern	130.064	454.773	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPO	Augustusweg 26	3453KS	De Meern	130.055	454.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPP	Augustusweg 46	3453KS	De Meern	129.958	454.784	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPO	Augustusweg 48	3453KS	De Meern	129.950	454.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPR	Augustusweg 52	3453KS	De Meern	129.933	454.791	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPS	Augustusweg 54	3453KS	De Meern	129.931	454.791	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPT	Augustusweg 58	3453KS	De Meern	129.901	454.790	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPU	Augustusweg 60	3453KS	De Meern	129.899	454.790	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPV	Avitusweg 3	3453JR	De Meern	129.931	454.457	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPW	Avitusweg 5	3453JR	De Meern	129.923	454.459	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPX	Secundusweg 46	3453JN	De Meern	129.922	454.516	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPY	Secundusweg 48	3453JN	De Meern	129.916	454.517	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPZ	Secundusweg 50	3453JN	De Meern	129.911	454.517	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQA	Secundusweg 52	3453JN	De Meern	129.905	454.518	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQB	Secundusweg 54	3453JN	De Meern	129.903	454.519	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQC	Secundusweg 56	3453JN	De Meern	129.899	454.481	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQD	Secundusweg 58	3453JN	De Meern	129.898	454.480	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQE	Secundusweg 60	3453JN	De Meern	129.897	454.474	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQF	Secundusweg 62	3453JN	De Meern	129.897	454.468	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQG	Secundusweg 64	3453JN	De Meern	129.896	454.463	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQH	Nedereindseweg 586	3546PV	Utrecht	129.837	452.250	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQI	Vadinushof 68	3453JK	De Meern	129.940	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQJ	Vadinushof 72	3453JK	De Meern	129.940	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQK	Secundusweg 71	3453JM	De Meern	129.865	454.433	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQL	Secundusweg 75	3453JM	De Meern	129.864	454.426	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQM	Secundusweg 77	3453JM	De Meern	129.863	454.420	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQN	Secundusweg 81	3453JM	De Meern	129.862	454.408	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQO	Secundusweg 83	3453JM	De Meern	129.861	454.402	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQP	Claudiuslaan 66	3453JD	De Meern	130.085	454.476	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQQ	Claudiuslaan 68	3453JD	De Meern	130.084	454.475	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQR	Claudiuslaan 70	3453JD	De Meern	130.083	454.459	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQS	Claudiuslaan 72	3453JD	De Meern	130.083	454.457	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQT	Claudiuslaan 74	3453JD	De Meern	130.081	454.441	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQU	Claudiuslaan 76	3453JD	De Meern	130.081	454.440	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQV	Claudiuslaan 78	3453JD	De Meern	130.079	454.424	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQW	Claudiuslaan 80	3453JD	De Meern	130.079	454.422	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQX	Claudiuslaan 82	3453JD	De Meern	130.077	454.406	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQY	Claudiuslaan 84	3453JD	De Meern	130.077	454.405	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
EQZ	Claudiuslaan 86	3453JD	De Meern	130.075	454.389	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERA	Claudiuslaan 88	3453JD	De Meern	130.075	454.387	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERB	Secundusweg 31	3453JL	De Meern	129.878	454.587	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERC	Secundusweg 33	3453JL	De Meern	129.878	454.581	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERD	Secundusweg 35	3453JL	De Meern	129.877	454.575	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERE	Secundusweg 37	3453JL	De Meern	129.876	454.569	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERF	Secundusweg 39	3453JL	De Meern	129.876	454.563	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERG	Secundusweg 41	3453JL	De Meern	129.875	454.557	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERH	Lanuariusweg 10	3453JA	De Meern	130.129	454.571	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERI	Claudiuslaan 4	3453KL	De Meern	130.140	454.986	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERJ	Claudiuslaan 8	3453KL	De Meern	130.138	454.967	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERK	Tiberiusweg 11	3453KZ	De Meern	130.171	454.891	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERL	Titushof 29	3453JE	De Meern	129.970	454.454	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERM	Titushof 31	3453JE	De Meern	129.970	454.460	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERN	Titushof 33	3453JE	De Meern	129.971	454.465	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERO	Titushof 35	3453JE	De Meern	129.971	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERP	Titushof 37	3453JE	De Meern	129.972	454.476	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERQ	Titushof 41	3453JE	De Meern	129.973	454.486	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERR	Titushof 43	3453JE	De Meern	129.974	454.492	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERS	Titushof 47	3453JE	De Meern	129.975	454.503	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERT	Titushof 49	3453JE	De Meern	129.975	454.508	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERU	Titushof 16	3453JG	De Meern	129.997	454.379	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERV	Titushof 18	3453JG	De Meern	129.998	454.385	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERW	Titushof 22	3453JG	De Meern	129.999	454.395	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERX	Titushof 24	3453JG	De Meern	130.000	454.400	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERY	Titushof 28	3453JG	De Meern	129.967	454.433	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERZ	Titushof 30	3453JG	De Meern	129.967	454.431	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESA	Titushof 32	3453JG	De Meern	129.967	454.426	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESB	Titushof 36	3453JG	De Meern	129.965	454.415	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESC	Titushof 38	3453JG	De Meern	129.965	454.410	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESD	Titushof 42	3453JG	De Meern	129.964	454.399	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESE	Titushof 44	3453JG	De Meern	129.963	454.394	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESF	Titushof 48	3453JG	De Meern	129.962	454.383	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESG	Secundusweg 45	3453JM	De Meern	129.874	454.518	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESH	Secundusweg 47	3453JM	De Meern	129.873	454.512	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESI	Secundusweg 51	3453JM	De Meern	129.872	454.500	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESJ	Secundusweg 53	3453JM	De Meern	129.871	454.494	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESK	Secundusweg 57	3453JM	De Meern	129.870	454.482	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESL	Secundusweg 59	3453JM	De Meern	129.869	454.476	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESM	Secundusweg 61	3453JM	De Meern	129.869	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESN	Secundusweg 65	3453JM	De Meern	129.868	454.458	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESO	Secundusweg 67	3453JM	De Meern	129.867	454.452	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESP	Secundusweg 13	3453JL	De Meern	129.888	454.644	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESQ	Secundusweg 15	3453JL	De Meern	129.887	454.638	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESR	Secundusweg 19	3453JL	De Meern	129.886	454.626	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESS	Secundusweg 21	3453JL	De Meern	129.885	454.620	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EST	Secundusweg 25	3453JL	De Meern	129.880	454.601	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESU	Secundusweg 27	3453JL	De Meern	129.880	454.599	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESV	Lanuariusweg 25	3453JB	De Meern	130.113	454.400	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESW	Tiberiusweg 15	3453KZ	De Meern	130.162	454.861	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESX	Tiberiusweg 3	3453KZ	De Meern	130.178	454.963	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESY	Titushof 2	3453JG	De Meern	130.029	454.402	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESZ	Titushof 4	3453JG	De Meern	130.024	454.403	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETA	Titushof 8	3453JG	De Meern	130.016	454.403	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETB	Titushof 10	3453JG	De Meern	130.013	454.385	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETC	Titushof 14	3453JG	De Meern	130.012	454.378	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETD	Claudiuslaan 105	3453JC	De Meern	130.056	454.424	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETE	Claudiuslaan 109	3453JC	De Meern	130.056	454.416	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETF	Claudiuslaan 111	3453JC	De Meern	130.055	454.411	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETG	Claudiuslaan 113	3453JC	De Meern	130.054	454.406	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETH	Claudiuslaan 115	3453JC	De Meern	130.054	454.400	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETI	Claudiuslaan 117	3453JC	De Meern	130.053	454.395	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETJ	Claudiuslaan 119	3453JC	De Meern	130.053	454.389	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETK	Claudiuslaan 121	3453JC	De Meern	130.052	454.384	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETL	Claudiuslaan 123	3453JC	De Meern	130.052	454.379	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETM	Claudiuslaan 125	3453JC	De Meern	130.051	454.373	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETN	Vadinushof 48	3453JK	De Meern	129.940	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETO	Vadinushof 50	3453JK	De Meern	129.940	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETP	Vadinushof 52	3453JK	De Meern	129.940	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETQ	Vadinushof 54	3453JK	De Meern	129.940	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETR	Vadinushof 56	3453JK	De Meern	129.940	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETS	Vadinushof 58	3453JK	De Meern	129.940	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
ETT	Vadinushof 60	3453JK De Meern	129.940	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETU	Vadinushof 62	3453JK De Meern	129.940	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETV	Vadinushof 64	3453JK De Meern	129.940	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETW	Vadinushof 66	3453JK De Meern	129.940	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETX	Claudiuslaan 83	3453JC De Meern	130.064	454.498	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETY	Claudiuslaan 85	3453JC De Meern	130.064	454.493	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETZ	Claudiuslaan 89	3453JC De Meern	130.063	454.482	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUA	Claudiuslaan 91	3453JC De Meern	130.060	454.477	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUB	Claudiuslaan 93	3453JC De Meern	130.062	454.472	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUC	Claudiuslaan 97	3453JC De Meern	130.060	454.461	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUD	Claudiuslaan 99	3453JC De Meern	130.060	454.455	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUE	Claudiuslaan 103	3453JC De Meern	130.059	454.445	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUF	Titushof 1	3453JE De Meern	130.023	454.477	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUG	Titushof 5	3453JE De Meern	130.024	454.487	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUH	Titushof 7	3453JE De Meern	130.025	454.492	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUI	Titushof 11	3453JE De Meern	130.026	454.503	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUJ	Titushof 13	3453JE De Meern	130.026	454.504	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUK	Titushof 17	3453JE De Meern	130.011	454.504	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUL	Titushof 19	3453JE De Meern	130.010	454.499	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUM	Titushof 23	3453JE De Meern	130.009	454.488	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUN	Titushof 25	3453JE De Meern	130.009	454.483	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUN	Secundusweg 3	3453JL De Meern	129.891	454.674	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUP	Secundusweg 5	3453JL De Meern	129.890	454.668	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUQ	Secundusweg 9	3453JL De Meern	129.889	454.656	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUR	Secundusweg 11	3453JL De Meern	129.888	454.650	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUS	Lanuariusweg 6	3453JA De Meern	130.140	454.640	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUT	Drususlaan 55	3453KB De Meern	129.910	454.881	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUU	Haarlerberg 52	3453RG De Meern	129.668	454.790	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUV	Zandweg 74L	3454JW De Meern	131.639	454.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUW	Lanuariusweg 9	3453JA De Meern	130.131	454.589	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUX	Vadinushof 2	3453JK De Meern	129.995	454.544	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUY	Vadinushof 4	3453JK De Meern	129.995	454.549	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUZ	Vadinushof 8	3453JK De Meern	129.996	454.560	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVA	Vadinushof 10	3453JK De Meern	129.997	454.565	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVB	Vadinushof 14	3453JK De Meern	129.998	454.576	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVC	Vadinushof 16	3453JK De Meern	129.999	454.581	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVD	Vadinushof 18	3453JK De Meern	129.999	454.586	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVE	Vadinushof 22	3453JK De Meern	130.000	454.597	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVF	Vadinushof 24	3453JK De Meern	130.001	454.602	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVG	Vadinushof 28	3453JK De Meern	129.975	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVH	Vadinushof 30	3453JK De Meern	129.968	454.585	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVI	Vadinushof 34	3453JK De Meern	129.972	454.552	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVJ	Vadinushof 36	3453JK De Meern	129.965	454.553	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVK	Vadinushof 40	3453JK De Meern	129.944	454.550	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVL	Vadinushof 42	3453JK De Meern	129.945	454.555	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVM	Vadinushof 46	3453JK De Meern	129.946	454.562	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVN	Secundusweg 20	3453JN De Meern	129.912	454.614	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVO	Secundusweg 24	3453JN De Meern	129.911	454.607	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVP	Secundusweg 26	3453JN De Meern	129.911	454.602	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVQ	Secundusweg 30	3453JN De Meern	129.910	454.591	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVR	Secundusweg 32	3453JN De Meern	129.909	454.585	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVS	Secundusweg 36	3453JN De Meern	129.908	454.575	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVT	Secundusweg 38	3453JN De Meern	129.907	454.570	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVU	Secundusweg 42	3453JN De Meern	129.906	454.559	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVV	Secundusweg 44	3453JN De Meern	129.906	454.554	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVW	Lanuariusweg 1	3453JA De Meern	130.106	454.674	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVX	Lanuariusweg 2	3453JA De Meern	130.108	454.673	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVY	Lanuariusweg 4	3453JA De Meern	130.119	454.672	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVZ	Lanuariusweg 5	3453JA De Meern	130.125	454.672	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWA	Lanuariusweg 28	3453JB De Meern	130.104	454.360	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWB	Lanuariusweg 29	3453JB De Meern	130.099	454.360	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWC	Lanuariusweg 31	3453JB De Meern	130.087	454.362	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDW	Lanuariusweg 32	3453JB De Meern	130.082	454.362	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWE	Lanuariusweg 34	3453JB De Meern	130.074	454.363	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFW	Reijerscop 26	3454HX De Meern	128.913	454.307	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWG	Drususlaan 1	3453KB De Meern	129.928	455.044	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWH	Drususlaan 3	3453KB De Meern	129.927	455.043	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWI	Drususlaan 5	3453KB De Meern	129.927	455.037	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWJ	Drususlaan 7	3453KB De Meern	129.926	455.031	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWK	Drususlaan 9	3453KB De Meern	129.925	455.025	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWL	Drususlaan 11	3453KB De Meern	129.925	455.019	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWM	Drususlaan 13	3453KB De Meern	129.924	455.013	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
EWN	Drususlaan 15	3453KB	De Meern	129.923	455.007	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWO	Vadinushof 1	3453JJ	De Meern	130.008	454.665	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWP	Vadinushof 3	3453JJ	De Meern	130.007	454.663	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWQ	Vadinushof 7	3453JJ	De Meern	130.006	454.652	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWR	Vadinushof 9	3453JJ	De Meern	130.006	454.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWS	Vadinushof 13	3453JJ	De Meern	130.005	454.637	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWT	Vadinushof 15	3453JJ	De Meern	130.004	454.631	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWU	Vadinushof 19	3453JJ	De Meern	129.971	454.656	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWV	Vadinushof 21	3453JJ	De Meern	129.972	454.661	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWX	Vadinushof 25	3453JJ	De Meern	129.972	454.668	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWY	Vadinushof 27	3453JJ	De Meern	129.957	454.670	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWZ	Vadinushof 31	3453JJ	De Meern	129.956	454.663	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXA	Secundusweg 2	3453JN	De Meern	129.956	454.658	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXB	Secundusweg 6	3453JN	De Meern	129.919	454.674	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXC	Secundusweg 8	3453JN	De Meern	129.918	454.667	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXD	Secundusweg 12	3453JN	De Meern	129.917	454.662	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXE	Secundusweg 14	3453JN	De Meern	129.916	454.651	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXF	Secundusweg 18	3453JN	De Meern	129.916	454.646	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXG	Claudiuslaan 57P	3453KK	De Meern	129.914	454.635	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXH	Claudiuslaan 57R	3453KK	De Meern	130.070	454.671	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXI	Claudiuslaan 57S	3453KK	De Meern	130.070	454.669	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXJ	Claudiuslaan 57T	3453KK	De Meern	130.078	454.660	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXK	Claudiuslaan 57T	3453KK	De Meern	130.070	454.651	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXL	Claudiuslaan 57V	3453KK	De Meern	130.078	454.642	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXM	Claudiuslaan 57W	3453KK	De Meern	130.070	454.633	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXN	Agilioweg 1	3453JH	De Meern	130.041	454.671	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXO	Agilioweg 3	3453JH	De Meern	130.041	454.669	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXO	Agilioweg 5	3453JH	De Meern	130.033	454.660	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXP	Agilioweg 7	3453JH	De Meern	130.041	454.651	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXQ	Agilioweg 9	3453JH	De Meern	130.041	454.651	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXR	Agilioweg 11	3453JH	De Meern	130.033	454.642	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXS	Secundusweg 66	3453JN	De Meern	130.041	454.632	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXT	Secundusweg 68	3453JN	De Meern	129.904	454.434	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXU	Secundusweg 70	3453JN	De Meern	129.904	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXV	Secundusweg 72	3453JN	De Meern	129.894	454.425	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXW	Secundusweg 74	3453JN	De Meern	129.900	454.415	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXX	Secundusweg 76	3453JN	De Meern	129.890	454.408	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXY	Avitusweg 7	3453JR	De Meern	129.895	454.397	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXZ	Avitusweg 6	3453JR	De Meern	129.934	454.398	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYA	Avitusweg 8	3453JR	De Meern	129.924	454.391	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYB	Avitusweg 8	3453JR	De Meern	129.928	454.408	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYC	Avitusweg 9	3453JR	De Meern	129.938	454.415	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYD	Avitusweg 10	3453JR	De Meern	129.932	454.426	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYE	Avitusweg 11	3453JR	De Meern	129.933	454.428	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYF	Heldammersingel 48	3453KG	De Meern	130.036	455.028	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYG	Heldammersingel 52	3453KG	De Meern	130.019	455.032	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYH	Heldammersingel 54	3453KG	De Meern	130.017	455.032	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYI	Heldammersingel 58	3453KG	De Meern	129.999	455.036	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYJ	Germanicusweg 27	3453KE	De Meern	130.029	454.999	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYK	Germanicusweg 29	3453KE	De Meern	130.028	454.999	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYL	Lanuariusweg 7	3453JA	De Meern	130.136	454.624	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYM	Germanicusweg 31	3453KE	De Meern	130.012	455.003	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYN	Germanicusweg 33	3453KE	De Meern	130.010	455.003	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYO	Germanicusweg 35	3453KE	De Meern	129.994	455.007	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYP	Germanicusweg 37	3453KE	De Meern	129.992	455.008	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYQ	Tiberiusweg 9	3453KZ	De Meern	130.167	454.914	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYR	Lanuariusweg 24	3453JB	De Meern	130.115	454.417	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYS	Lanuariusweg 26	3453JB	De Meern	130.111	454.381	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYT	Tiberiusweg 17	3453KZ	De Meern	130.163	454.840	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYU	Cees Buddinghlaan 1	3454LL	De Meern	131.650	454.984	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYV	Cees Buddinghlaan 3	3454LL	De Meern	131.650	454.982	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYW	Cees Buddinghlaan 5	3454LL	De Meern	131.649	454.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYZ	Lanuariusweg 11	3453JA	De Meern	130.130	454.552	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZA	Tiberiusweg 7	3453KZ	De Meern	130.173	454.929	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZB	Battutalaan 515	3526VS	Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZC	Battutalaan 517	3526VS	Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZD	Battutalaan 519	3526VS	Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZE	Battutalaan 521	3526VS	Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZF	Battutalaan 523	3526VS	Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZG	Battutalaan 525	3526VS	Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZH	Battutalaan 527	3526VS	Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZI	Battutalaan 529	3526VS	Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZJ	Battutalaan 531	3526VS	Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
EZH	Battutalaan 533	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZI	Battutalaan 535	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZJ	Battutalaan 537	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZK	Battutalaan 539	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZL	Battutalaan 541	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZM	Battutalaan 543	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZN	Battutalaan 545	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZO	Battutalaan 547	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZP	Battutalaan 549	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZO	Battutalaan 551	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZR	Battutalaan 553	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZS	Battutalaan 555	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZT	Battutalaan 557	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZU	Battutalaan 559	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZV	Battutalaan 561	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZW	Battutalaan 563	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXZ	Battutalaan 565	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZY	Battutalaan 567	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZZ	Battutalaan 569	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAA	Battutalaan 571	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAB	Battutalaan 573	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAC	Battutalaan 577	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAD	Battutalaan 579	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAE	Battutalaan 583	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAF	Battutalaan 585	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAG	Battutalaan 589	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAH	Battutalaan 591	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAI	Battutalaan 595	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAJ	Battutalaan 597	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAK	Battutalaan 601	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAL	Battutalaan 603	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAM	Battutalaan 607	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAN	Battutalaan 609	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAO	Battutalaan 613	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAP	Battutalaan 615	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAQ	Battutalaan 619	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAR	Amerikalaan 629	3526VZ Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAS	Amerikalaan 633	3526VZ Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAT	Amerikalaan 635	3526VZ Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAU	Amerikalaan 639	3526VZ Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAV	Amerikalaan 641	3526VZ Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAW	Amerikalaan 645	3526VZ Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAX	Amerikalaan 653	3526VZ Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAY	Amerikalaan 657	3526VZ Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAZ	Amerikalaan 659	3526VZ Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBA	Amerikalaan 663	3526VZ Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBB	Amerikalaan 665	3526VZ Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBC	Amerikalaan 669	3526VZ Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBD	Amerikalaan 671	3526VZ Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBE	Albanusweg 13	3453HA De Meern	130.192	455.116	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBF	Albanusweg 15	3453HA De Meern	130.190	455.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBG	Albanusweg 17	3453HA De Meern	130.190	455.094	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBH	Albanusweg 19	3453HA De Meern	130.189	455.074	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBI	Albanusweg 21	3453HA De Meern	130.189	455.072	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBJ	Frontoweg 14	3453HB De Meern	130.032	455.220	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBK	Frontoweg 16	3453HB De Meern	130.027	455.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBL	Frontoweg 18	3453HB De Meern	130.022	455.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBM	Frontoweg 20	3453HB De Meern	130.016	455.222	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBN	Frontoweg 22	3453HB De Meern	130.014	455.222	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBO	Regulusweg 1	3453HK De Meern	130.129	455.103	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBP	Regulusweg 3	3453HK De Meern	130.123	455.104	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBQ	Regulusweg 5	3453HK De Meern	130.118	455.105	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBR	Regulusweg 7	3453HK De Meern	130.113	455.105	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBS	Regulusweg 9	3453HK De Meern	130.111	455.105	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBT	Regulusweg 11	3453HK De Meern	130.053	455.112	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBU	Regulusweg 13	3453HK De Meern	130.048	455.112	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBV	Regulusweg 15	3453HK De Meern	130.043	455.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBW	Regulusweg 17	3453HK De Meern	130.037	455.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBX	Regulusweg 19	3453HK De Meern	130.035	455.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBY	Regulusweg 2	3453HK De Meern	130.125	455.084	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBZ	Regulusweg 4	3453HK De Meern	130.123	455.084	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCA	Regulusweg 6	3453HK De Meern	130.109	455.086	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
FCB	Regulusweg 10	3453HK	De Meern	130.094	455.088	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCC	Regulusweg 12	3453HK	De Meern	130.092	455.088	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCD	Regulusweg 16	3453HK	De Meern	130.076	455.089	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCE	Genialisweg 1	3453HJ	De Meern	130.010	455.190	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCF	Genialisweg 5	3453HJ	De Meern	130.009	455.183	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCG	Genialisweg 7	3453HJ	De Meern	130.008	455.178	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCH	Genialisweg 9	3453HJ	De Meern	130.008	455.172	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCI	Genialisweg 13	3453HJ	De Meern	130.007	455.161	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCJ	Genialisweg 15	3453HJ	De Meern	130.006	455.156	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCK	Genialisweg 19	3453HJ	De Meern	130.005	455.145	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCL	Genialisweg 21	3453HJ	De Meern	130.004	455.140	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCM	Genialisweg 25	3453HJ	De Meern	130.003	455.129	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCN	Genialisweg 27	3453HJ	De Meern	130.002	455.124	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCO	Corbulopad 7	3453HG	De Meern	130.065	455.203	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCP	Corbulopad 9	3453HG	De Meern	130.064	455.198	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCQ	Corbulopad 13	3453HG	De Meern	130.063	455.187	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCR	Corbulopad 15	3453HG	De Meern	130.062	455.182	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCS	Corbulopad 19	3453HG	De Meern	130.061	455.171	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCT	Amerikalaan 599	3526VX	Utrecht	134.739	453.660	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCU	Amerikalaan 603	3526VX	Utrecht	134.716	453.650	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCV	Amerikalaan 605	3526VX	Utrecht	134.711	453.648	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCW	Amerikalaan 609	3526VX	Utrecht	134.702	453.642	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCX	Amerikalaan 611	3526VX	Utrecht	134.691	453.657	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCY	Amerikalaan 615	3526VX	Utrecht	134.686	453.667	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCZ	Amerikalaan 617	3526VX	Utrecht	134.683	453.672	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDA	Amerikalaan 621	3526VX	Utrecht	134.679	453.682	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDB	Amerikalaan 623	3526VX	Utrecht	134.676	453.687	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDC	Amerikalaan 627	3526VX	Utrecht	134.671	453.697	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDD	Augustusweg 34	3453KS	De Meern	129.997	454.753	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDE	Lanuariusweg 8	3453JA	De Meern	130.135	454.604	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PDF	Papendorpseweg 75	3528BJ	Utrecht	134.169	452.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDG	Avitusweg 2	3453JR	De Meern	129.937	454.457	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDH	Lanuariusweg 21	3453JB	De Meern	130.119	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDI	Corbulopad 21	3453HG	De Meern	130.061	455.166	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDJ	Corbulopad 23	3453HG	De Meern	130.060	455.160	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDK	Corbulopad 27	3453HG	De Meern	130.059	455.150	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDL	Corbulopad 29	3453HG	De Meern	130.058	455.144	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDM	Corbulopad 4	3453HG	De Meern	130.084	455.180	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDN	Corbulopad 6	3453HG	De Meern	130.084	455.175	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDO	Corbulopad 10	3453HG	De Meern	130.082	455.164	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDP	Corbulopad 12	3453HG	De Meern	130.082	455.159	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDQ	Corbulopad 16	3453HG	De Meern	130.081	455.148	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDR	Corbulopad 18	3453HG	De Meern	130.080	455.142	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDS	Corbulopad 20	3453HG	De Meern	130.080	455.137	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDT	Corbulopad 24	3453HG	De Meern	130.079	455.126	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDU	Corbulopad 26	3453HG	De Meern	130.078	455.121	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDV	Corbulopad 30	3453HG	De Meern	130.077	455.110	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDW	Romanusweg 19	3453HD	De Meern	130.137	455.163	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDX	Romanusweg 21	3453HD	De Meern	130.136	455.158	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDY	Romanusweg 25	3453HD	De Meern	130.135	455.147	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDZ	Romanusweg 27	3453HD	De Meern	130.135	455.141	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEA	Tiberiusweg 19	3453KZ	De Meern	130.162	454.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEB	Romanusweg 18	3453HD	De Meern	130.156	455.136	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEC	Romanusweg 20	3453HD	De Meern	130.156	455.134	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FED	Romanusweg 22	3453HD	De Meern	130.155	455.121	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEE	Romanusweg 24	3453HD	De Meern	130.155	455.119	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEF	Romanusweg 26	3453HD	De Meern	130.153	455.102	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEG	Romanusweg 28	3453HD	De Meern	130.153	455.100	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEH	Romanusweg 30	3453HD	De Meern	130.151	455.086	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEI	Romanusweg 32	3453HD	De Meern	130.151	455.084	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEJ	Romanusweg 34	3453HD	De Meern	130.149	455.071	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEK	Romanusweg 36	3453HD	De Meern	130.149	455.069	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEL	Hendrik Marsmanlaan 15	3454LJ	De Meern	131.689	455.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEM	Hendrik Marsmanlaan 17	3454LJ	De Meern	131.694	455.010	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEN	Hendrik Marsmanlaan 21	3454LJ	De Meern	131.705	455.010	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEO	Hendrik Marsmanlaan 23	3454LJ	De Meern	131.719	455.009	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEP	Hendrik Marsmanlaan 27	3454LJ	De Meern	131.727	455.008	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEQ	Cees Buddinghlaan 6	3454LL	De Meern	131.670	454.987	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FER	Cees Buddinghlaan 8	3454LL	De Meern	131.670	454.981	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FES	Cees Buddinghlaan 12	3454LL	De Meern	131.669	454.969	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FET	Cees Buddinghlaan 14	3454LL	De Meern	131.671	454.963	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEU	Cees Buddinghlaan 18	3454LL	De Meern	131.668	454.952	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
FEV	Zandweg 74D	3454JW	De Meern	131.708	454.935	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEW	Zandweg 74G	3454JW	De Meern	131.699	454.934	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEX	Zandweg 74H	3454JW	De Meern	131.692	454.934	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHEY	Zandweg 74K	3454JW	De Meern	131.666	454.930	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEZ	Zandweg 74A	3454JW	De Meern	131.730	454.936	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFA	Zandweg 74B	3454JW	De Meern	131.727	454.935	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFB	Frontweg 52	3453HB	De Meern	129.937	455.141	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFC	Frontweg 56	3453HB	De Meern	129.935	455.118	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFD	Frontweg 58	3453HB	De Meern	129.934	455.116	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFE	Frontweg 62	3453HB	De Meern	129.932	455.094	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFF	Genialisweg 2	3453HJ	De Meern	129.983	455.152	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFG	Genialisweg 6	3453HJ	De Meern	129.977	455.142	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFH	Genialisweg 8	3453HJ	De Meern	129.981	455.134	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFI	Genialisweg 12	3453HJ	De Meern	129.979	455.119	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFJ	Genialisweg 14	3453HJ	De Meern	129.973	455.111	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFK	Genialisweg 18	3453HJ	De Meern	129.972	455.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFL	Genialisweg 20	3453HJ	De Meern	129.976	455.088	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFM	Regulusweg 20	3453HK	De Meern	130.049	455.092	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFN	Regulusweg 22	3453HK	De Meern	130.035	455.094	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFO	Regulusweg 24	3453HK	De Meern	130.033	455.094	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFP	Regulusweg 26	3453HK	De Meern	130.020	455.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFQ	Regulusweg 28	3453HK	De Meern	130.018	455.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFR	Regulusweg 30	3453HK	De Meern	130.004	455.097	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFS	Regulusweg 32	3453HK	De Meern	130.002	455.097	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFT	Zandweg 74C	3454JW	De Meern	131.720	454.935	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFU	Adriaan Morriënlaan 3	3454LA	De Meern	131.762	454.986	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFV	Adriaan Morriënlaan 5	3454LA	De Meern	131.761	454.984	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFW	Adriaan Morriënlaan 7	3454LA	De Meern	131.758	454.978	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFX	Adriaan Morriënlaan 9	3454LA	De Meern	131.757	454.973	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFY	Adriaan Morriënlaan 11	3454LA	De Meern	131.755	454.968	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFZ	Adriaan Morriënlaan 13	3454LA	De Meern	131.754	454.962	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGA	Adriaan Morriënlaan 15	3454LA	De Meern	131.753	454.958	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGB	Adriaan Morriënlaan 17	3454LA	De Meern	131.752	454.953	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGC	Adriaan Morriënlaan 19	3454LA	De Meern	131.749	454.940	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGD	Haarlerberg 56E	3453RG	De Meern	129.685	454.810	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGE	Haarlerberg 56G	3453RG	De Meern	129.685	454.810	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGF	Haarlerberg 56H	3453RG	De Meern	129.685	454.810	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGG	Haarlerberg 56K	3453RG	De Meern	129.685	454.810	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGH	Haarlerberg 56L	3453RG	De Meern	129.685	454.810	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGI	Haarlerberg 56N	3453RG	De Meern	129.714	454.812	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGJ	Haarlerberg 56P	3453RG	De Meern	129.714	454.812	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGK	Haarlerberg 56S	3453RG	De Meern	129.714	454.812	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGL	Haarlerberg 56T	3453RG	De Meern	129.714	454.812	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGM	Haarlerberg 54	3453RG	De Meern	129.648	454.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGN	Reijerscop 20	3454HX	De Meern	129.384	454.144	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGO	Castellumlaan 2	3454VB	De Meern	130.979	455.058	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGP	Amerikalaan 577	3526VX	Utrecht	134.707	453.712	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGQ	Amerikalaan 579	3526VX	Utrecht	134.710	453.706	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGR	Amerikalaan 583	3526VX	Utrecht	134.716	453.697	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGS	Amerikalaan 585	3526VX	Utrecht	134.719	453.692	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGT	Amerikalaan 589	3526VX	Utrecht	134.725	453.684	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGU	Amerikalaan 591	3526VX	Utrecht	134.728	453.679	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGV	Amerikalaan 673	3526VZ	Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGW	Amerikalaan 675	3526VZ	Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGX	Amerikalaan 679	3526VZ	Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGY	Amerikalaan 681	3526VZ	Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGZ	Amerikalaan 685	3526VZ	Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHA	Amerikalaan 687	3526VZ	Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHB	Battutalaan 629	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHC	Battutalaan 633	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHD	Battutalaan 635	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHE	Battutalaan 639	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHF	Battutalaan 641	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHG	Battutalaan 645	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHH	Battutalaan 647	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHI	Battutalaan 651	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHJ	Battutalaan 653	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHK	Battutalaan 657	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHL	Battutalaan 659	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHM	Battutalaan 661	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHN	Battutalaan 665	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHO	Battutalaan 667	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
FHP	Battutalaan 671	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHQ	Battutalaan 673	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHR	Battutalaan 677	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHS	Battutalaan 679	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHT	Battutalaan 683	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHU	Battutalaan 685	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHV	Battutalaan 689	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHW	Battutalaan 691	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHX	Battutalaan 695	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHY	Battutalaan 697	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHZ	Battutalaan 699	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIA	Battutalaan 701	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIB	Battutalaan 703	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIC	Battutalaan 705	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FID	Battutalaan 707	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIE	Battutalaan 709	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIF	Battutalaan 711	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIG	Battutalaan 713	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIH	Battutalaan 715	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FII	Battutalaan 717	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIJ	Battutalaan 719	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIK	Battutalaan 721	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIL	Battutalaan 723	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIM	Battutalaan 725	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIN	Battutalaan 727	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIO	Battutalaan 729	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIP	Battutalaan 731	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIQ	Battutalaan 733	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIR	Battutalaan 735	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIS	Battutalaan 737	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIT	Battutalaan 739	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIU	Attleeplantsoen 60	3527BA Utrecht	134.202	454.494	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIV	Auriollaan 6	3527EV Utrecht	134.586	453.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIW	Auriollaan 10	3527EV Utrecht	134.586	453.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIX	Auriollaan 14	3527EV Utrecht	134.586	453.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIY	Auriollaan 20	3527EV Utrecht	134.594	453.944	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIZ	Adenauerlaan 161	3527RD Utrecht	134.349	454.283	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJA	Adenauerlaan 167	3527RD Utrecht	134.357	454.268	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJB	Adenauerlaan 172	3527RL Utrecht	134.367	454.342	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJC	Adenauerlaan 176	3527RL Utrecht	134.367	454.342	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJD	Adenauerlaan 180	3527RL Utrecht	134.367	454.342	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJE	Adenauerlaan 27	3527RA Utrecht	134.243	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJF	Adenauerlaan 33	3527RA Utrecht	134.243	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJG	Adenauerlaan 41	3527RA Utrecht	134.243	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJH	Adenauerlaan 47	3527RA Utrecht	134.243	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJI	Adenauerlaan 53	3527RB Utrecht	134.255	454.449	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJJ	Adenauerlaan 75	3527RB Utrecht	134.255	454.449	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJK	Adenauerlaan 79	3527RB Utrecht	134.266	454.429	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJL	Adenauerlaan 83	3527RB Utrecht	134.266	454.429	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJM	Adenauerlaan 95	3527RB Utrecht	134.266	454.429	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJN	Adenauerlaan 101	3527RB Utrecht	134.266	454.429	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJO	Adenauerlaan 105	3527RC Utrecht	134.278	454.408	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJP	Adenauerlaan 187	3527RE Utrecht	134.365	454.254	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJQ	Adenauerlaan 191	3527RE Utrecht	134.365	454.254	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJR	Adenauerlaan 199	3527RE Utrecht	134.374	454.239	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJS	Adenauerlaan 202	3527RM Utrecht	134.384	454.311	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJT	Adenauerlaan 205	3527RE Utrecht	134.374	454.239	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJU	Adenauerlaan 208	3527RM Utrecht	134.384	454.311	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJV	Adenauerlaan 211	3527RG Utrecht	134.382	454.224	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJW	Adenauerlaan 215	3527RG Utrecht	134.382	454.224	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJX	Adenauerlaan 220	3527RM Utrecht	134.393	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJY	Adenauerlaan 224	3527RM Utrecht	134.393	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJZ	Adenauerlaan 228	3527RM Utrecht	134.393	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKA	Adenauerlaan 232	3527RN Utrecht	134.402	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKB	Adenauerlaan 237	3527RG Utrecht	134.391	454.209	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKC	Adenauerlaan 240	3527RN Utrecht	134.402	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKD	Adenauerlaan 246	3527RN Utrecht	134.402	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKE	Taatsendijk 1B	3528BH Utrecht	133.723	454.179	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKF	Auriollaan 66	3527EW Utrecht	134.620	453.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKG	Auriollaan 72	3527EW Utrecht	134.620	453.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKH	Auriollaan 75	3527ES Utrecht	134.603	453.834	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKI	Auriollaan 78	3527EW Utrecht	134.620	453.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
FKJ	Auriollaan 82	3527EX Utrecht	134.629	453.882	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKK	Auriollaan 86	3527EX Utrecht	134.629	453.882	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKL	Auriollaan 90	3527EX Utrecht	134.629	453.882	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKM	Auriollaan 94	3527EX Utrecht	134.629	453.882	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKN	Auriollaan 99	3527ET Utrecht	134.615	453.813	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKO	Auriollaan 103	3527ET Utrecht	134.615	453.813	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKP	Auriollaan 107	3527ET Utrecht	134.615	453.813	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKQ	Auriollaan 110	3527EX Utrecht	134.637	453.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKR	Auriollaan 113	3527ET Utrecht	134.615	453.813	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKS	Rooseveltlaan 190A	3527AJ Utrecht	134.277	454.312	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKT	Magelhaenlaan 77	3526CB Utrecht	134.758	453.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKU	Magelhaenlaan 91	3526CB Utrecht	134.767	453.545	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKV	Nansenlaan 1	3527EE Utrecht	134.455	454.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKW	Nansenlaan 4	3527EH Utrecht	134.495	454.118	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKX	Nansenlaan 9	3527EE Utrecht	134.455	454.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKY	Nansenlaan 12	3527EH Utrecht	134.495	454.118	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKZ	Nansenlaan 222	3527EP Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLA	Nansenlaan 232	3527EP Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLB	Nansenlaan 240	3527EP Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLC	Nansenlaan 54	3527EJ Utrecht	134.519	454.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLD	Nansenlaan 57	3527EG Utrecht	134.479	454.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLE	Nansenlaan 60	3527EJ Utrecht	134.519	454.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLF	Nansenlaan 63	3527EG Utrecht	134.479	454.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLG	Nansenlaan 66	3527EJ Utrecht	134.519	454.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLH	Nansenlaan 70	3527EJ Utrecht	134.519	454.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLI	Rooseveltlaan 112	3527AG Utrecht	134.243	454.374	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLJ	Rooseveltlaan 120	3527AG Utrecht	134.243	454.374	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLK	Rooseveltlaan 138	3527AH Utrecht	134.252	454.359	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLL	Rooseveltlaan 144	3527AH Utrecht	134.252	454.359	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLM	Rooseveltlaan 156	3527AH Utrecht	134.261	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLN	Rooseveltlaan 162	3527AH Utrecht	134.261	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLO	Rooseveltlaan 170	3527AH Utrecht	134.261	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLP	Rooseveltlaan 180	3527AJ Utrecht	134.277	454.312	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLQ	Rooseveltlaan 188	3527AJ Utrecht	134.277	454.312	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLR	Rooseveltlaan 194	3527AJ Utrecht	134.286	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLS	Rooseveltlaan 198	3527AJ Utrecht	134.286	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLT	Rooseveltlaan 204	3527AJ Utrecht	134.286	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLU	Rooseveltlaan 207	3527AA Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLV	Rooseveltlaan 210	3527AJ Utrecht	134.295	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLW	Rooseveltlaan 640	3526BG Utrecht	134.734	453.508	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLX	Rooseveltlaan 644	3526BG Utrecht	134.734	453.508	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLY	Rooseveltlaan 648	3526BH Utrecht	134.742	453.493	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLZ	Rooseveltlaan 653	3526BB Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMA	Rooseveltlaan 658	3526BH Utrecht	134.742	453.493	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMB	Rooseveltlaan 664	3526BH Utrecht	134.751	453.479	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMC	Rooseveltlaan 670	3526BH Utrecht	134.751	453.479	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMD	Rooseveltlaan 674	3526BH Utrecht	134.751	453.479	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FME	Rooseveltlaan 678	3526BH Utrecht	134.759	453.464	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMF	Rooseveltlaan 684	3526BH Utrecht	134.759	453.464	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMG	Rooseveltlaan 690	3526BH Utrecht	134.759	453.464	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMH	Rooseveltlaan 698	3526BJ Utrecht	134.783	453.422	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMI	Rooseveltlaan 710	3526BJ Utrecht	134.791	453.407	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMJ	Rooseveltlaan 10	3527AE Utrecht	134.180	454.479	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMK	Rooseveltlaan 22	3527AE Utrecht	134.208	454.436	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FML	Nansenlaan 101	3527EG Utrecht	134.490	454.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMM	Nansenlaan 128	3527EL Utrecht	134.511	453.996	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMN	Nansenlaan 138	3527EL Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMO	Nansenlaan 148	3527EL Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMP	Nansenlaan 160	3527EM Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMQ	Nansenlaan 168	3527EM Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMR	Nansenlaan 176	3527EN Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMS	Nansenlaan 184	3527EN Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMT	Nansenlaan 190	3527EN Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMU	Magelhaenlaan 95	3526CB Utrecht	134.767	453.545	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMV	Adenauerlaan 229	3527RG Utrecht	134.391	454.209	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMW	Adenauerlaan 242	3527RN Utrecht	134.402	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMX	Adenauerlaan 262	3527RN Utrecht	134.410	454.265	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMY	Rooseveltlaan 238A	3527AK Utrecht	134.303	454.266	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMZ	Attleplantsoen 62	3527BA Utrecht	134.200	454.493	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNA	Auriollaan 12	3527EV Utrecht	134.586	453.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNB	Auriollaan 53	3527ES Utrecht	134.591	453.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNC	Auriollaan 83	3527ES Utrecht	134.603	453.834	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
FND	Roosevelttlaan 530	3527AS	Utrecht	134.548	453.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNE	Roosevelttlaan 542	3527AT	Utrecht	134.557	453.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNF	Roosevelttlaan 550	3527AT	Utrecht	134.557	453.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNG	Roosevelttlaan 564	3526BE	Utrecht	134.686	453.591	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNH	Roosevelttlaan 569	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNI	Roosevelttlaan 577	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNJ	Roosevelttlaan 581	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNK	Roosevelttlaan 587	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNL	Roosevelttlaan 590	3526BE	Utrecht	134.709	453.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNM	Roosevelttlaan 594	3526BE	Utrecht	134.709	453.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNN	Roosevelttlaan 186	3527AJ	Utrecht	134.277	454.312	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNO	Roosevelttlaan 196	3527AJ	Utrecht	134.286	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNP	Roosevelttlaan 223	3527AB	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNQ	Roosevelttlaan 233	3527AB	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNR	Roosevelttlaan 243	3527AB	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNS	Roosevelttlaan 262	3527AL	Utrecht	134.321	454.234	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNT	Roosevelttlaan 271	3527AC	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNU	Roosevelttlaan 281	3527AD	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNV	Roosevelttlaan 330	3527AM	Utrecht	134.431	454.043	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNW	Roosevelttlaan 350	3527AN	Utrecht	134.449	454.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNX	Roosevelttlaan 396	3527AP	Utrecht	134.475	453.966	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNY	Roosevelttlaan 422	3527AP	Utrecht	134.484	453.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNZ	Roosevelttlaan 452	3527AR	Utrecht	134.504	453.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOA	Roosevelttlaan 498	3527AS	Utrecht	134.531	453.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOB	Roosevelttlaan 524	3527AS	Utrecht	134.548	453.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOC	Roosevelttlaan 570	3526BE	Utrecht	134.695	453.575	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOD	Roosevelttlaan 604	3526BG	Utrecht	134.718	453.537	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOE	Roosevelttlaan 617	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOF	Roosevelttlaan 630	3526BG	Utrecht	134.734	453.508	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOG	Roosevelttlaan 659	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOH	Roosevelttlaan 669	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOI	Roosevelttlaan 304	3527AM	Utrecht	134.404	454.084	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOJ	Taatsendijk 1C	3528BH	Utrecht	133.722	454.178	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOK	Roosevelttlaan 284	3527AL	Utrecht	134.329	454.220	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOL	Roosevelttlaan 287	3527AD	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOM	Roosevelttlaan 290	3527AL	Utrecht	134.338	454.202	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FON	Roosevelttlaan 294	3527AL	Utrecht	134.342	454.194	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOO	Roosevelttlaan 297	3527AD	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOP	Roosevelttlaan 316	3527AM	Utrecht	134.431	454.043	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOQ	Roosevelttlaan 326	3527AM	Utrecht	134.431	454.043	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOR	Roosevelttlaan 334	3527AM	Utrecht	134.440	454.027	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOS	Roosevelttlaan 342	3527AM	Utrecht	134.440	454.027	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOT	Roosevelttlaan 352	3527AN	Utrecht	134.449	454.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOU	Roosevelttlaan 360	3527AN	Utrecht	134.449	454.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOV	Roosevelttlaan 370	3527AN	Utrecht	134.457	453.996	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOW	Roosevelttlaan 378	3527AN	Utrecht	134.457	453.996	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOX	Roosevelttlaan 384	3527AN	Utrecht	134.466	453.981	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOY	Roosevelttlaan 392	3527AN	Utrecht	134.466	453.981	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOZ	Roosevelttlaan 404	3527AP	Utrecht	134.475	453.966	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPA	Roosevelttlaan 412	3527AP	Utrecht	134.484	453.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPB	Roosevelttlaan 213	3527AA	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPC	Roosevelttlaan 216	3527AJ	Utrecht	134.295	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPD	Roosevelttlaan 219	3527AB	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPE	Magelhaenlaan 55	3526CA	Utrecht	134.749	453.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPF	Magelhaenlaan 65	3526CB	Utrecht	134.758	453.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPG	Magelhaenlaan 93	3526CB	Utrecht	134.767	453.545	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPH	Nansenlaan 30	3527EJ	Utrecht	134.507	454.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPI	Nansenlaan 42	3527EJ	Utrecht	134.507	454.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPJ	Nansenlaan 72	3527EJ	Utrecht	134.519	454.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPK	Nansenlaan 84	3527EK	Utrecht	134.531	454.056	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPL	Nansenlaan 150	3527EM	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPM	Nansenlaan 212	3527EP	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPN	Nansenlaan 244	3527EP	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPO	Van Heuven Goedhartlaan 64	3527CL	Utrecht	134.322	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPP	Roosevelttlaan 279	3527AD	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPQ	Roosevelttlaan 283	3527AD	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPR	Bernadottelaan 37A	3527GA	Utrecht	134.516	453.961	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPS	De Milan Viscontilaan 178	3453SV	De Meern	128.804	454.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPT	De Milan Viscontilaan 186	3453SV	De Meern	128.804	454.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPU	De Milan Viscontilaan 192	3453SV	De Meern	128.804	454.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPV	Ringkade 1	3545NK	Utrecht	132.897	451.983	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPW	Ringkade 5	3545NK	Utrecht	132.340	452.157	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
FPX	Strijkviertel 74	3545NJ	Utrecht	132.181	453.670	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPY	Taatsendijk 1	3528BH	Utrecht	133.705	454.138	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPZ	Witte de Withstraat 19	3454XK	De Meern	131.181	454.272	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOA	Witte de Withstraat 6	3454XK	De Meern	131.173	454.303	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOB	Witte de Withstraat 12	3454XK	De Meern	131.190	454.297	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQC	Witte de Withstraat 18	3454XK	De Meern	131.207	454.290	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQD	Drususlaan 19	3453KB	De Meern	129.925	454.991	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQE	Ten Veldestraat 96	3454EN	De Meern	130.690	454.439	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQF	Tinnegieterslaan 3	3454DX	De Meern	130.424	454.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQG	Tinnegieterslaan 9	3454DX	De Meern	130.424	454.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQH	Tinnegieterslaan 15	3454DX	De Meern	130.424	454.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQI	Tinnegieterslaan 21	3454DX	De Meern	130.406	454.805	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQJ	Tinnegieterslaan 29	3454DX	De Meern	130.406	454.805	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQK	Tinnegieterslaan 2	3454DZ	De Meern	130.396	454.843	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQL	Tinnegieterslaan 8	3454DZ	De Meern	130.396	454.843	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQM	Ten Veldestraat 80	3454EN	De Meern	130.725	454.638	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQN	Ten Veldestraat 20	3454EL	De Meern	130.787	454.922	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQO	Ten Veldestraat 26	3454EL	De Meern	130.784	454.905	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQP	Zijpenberg 44	3453RT	De Meern	129.438	454.849	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQQ	Zijpenberg 50	3453RT	De Meern	129.437	454.833	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQR	Deeneplaat 11	3453SB	De Meern	128.845	454.919	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQS	Gulperberg 2	3453RX	De Meern	129.386	455.021	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQT	Gulperberg 10	3453RX	De Meern	129.385	455.003	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQU	Mauritslaan 43	3454XR	De Meern	131.021	454.068	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQV	Mauritslaan 49	3454XR	De Meern	131.065	454.046	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQW	Mauritslaan 55	3454XR	De Meern	131.093	454.041	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQX	Mauritslaan 61	3454XR	De Meern	131.139	454.024	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQY	Mauritslaan 67	3454XR	De Meern	131.165	454.015	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQZ	Mauritslaan 20	3454XS	De Meern	130.758	454.204	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRA	Mauritslaan 26	3454XS	De Meern	130.852	454.168	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRB	Mauritslaan 32	3454XS	De Meern	130.865	454.164	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRC	Mauritslaan 38	3454XS	De Meern	130.906	454.148	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRD	Mauritslaan 44	3454XS	De Meern	130.923	454.142	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRE	Mauritslaan 50	3454XT	De Meern	131.016	454.108	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRF	Mauritslaan 56	3454XT	De Meern	131.061	454.091	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRG	Laan 1954 28	3454CR	De Meern	131.215	454.365	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRH	Laan 1954 34	3454CR	De Meern	131.232	454.359	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRI	Laan 1954 40	3454CR	De Meern	131.273	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRJ	Laan 1954 46	3454CR	De Meern	131.290	454.337	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRK	Mauritslaan 1B	3454XP	De Meern	130.707	454.183	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRL	Mauritslaan 3B	3454XP	De Meern	130.754	454.166	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRM	Mauritslaan 7	3454XP	De Meern	130.804	454.147	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRN	Mauritslaan 13	3454XP	De Meern	130.851	454.130	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRO	Mauritslaan 19	3454XP	De Meern	130.877	454.121	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRP	Drususlaan 25	3453KB	De Meern	129.923	454.974	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRQ	Drususlaan 31	3453KB	De Meern	129.921	454.956	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRR	Drususlaan 59	3453KB	De Meern	129.911	454.866	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRS	Meentweg 168	3454AZ	De Meern	131.207	453.985	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRT	Mereveldlaan 7	3454CA	De Meern	131.049	454.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRU	Mereveldlaan 13	3454CA	De Meern	131.041	454.813	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRV	Meentweg 36	3454AS	De Meern	131.451	454.664	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRW	Meentweg 79	3454AR	De Meern	131.268	454.266	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRX	Meentweg 87	3454AR	De Meern	131.251	454.219	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRY	Meentweg 93	3454AR	De Meern	131.245	454.201	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRZ	Meentweg 99	3454AR	De Meern	131.207	454.097	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSA	Meentweg 105	3454AR	De Meern	131.201	454.083	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSB	Meentweg 2	3454AS	De Meern	131.508	454.804	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSC	Meentweg 4B	3454AS	De Meern	131.497	454.784	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSD	Nedereindseweg 580	3546PV	Utrecht	130.494	451.793	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSE	Ringkade 2	3545NK	Utrecht	132.502	452.069	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSF	Mandenmakerslaan 60	3454DE	De Meern	130.446	454.665	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSG	Mandenmakerslaan 66	3454DE	De Meern	130.449	454.681	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSH	Mandenmakerslaan 72	3454DE	De Meern	130.452	454.697	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSI	Mandenmakerslaan 78	3454DE	De Meern	130.457	454.725	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSJ	Mandenmakerslaan 84	3454DE	De Meern	130.440	454.730	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSK	Gulperberg 24	3453RX	De Meern	129.387	454.961	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSL	Gulperberg 32	3453RZ	De Meern	129.385	454.940	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSM	Gulperberg 38	3453RZ	De Meern	129.383	454.925	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSN	Gulperberg 46	3453RZ	De Meern	129.381	454.905	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSO	Gulperberg 52	3453RZ	De Meern	129.379	454.884	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSP	Gulperberg 60	3453RZ	De Meern	129.377	454.863	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSQ	Van Zuylenstraat 30	3454EV	De Meern	130.780	454.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
FSR	Van Zuylenstraat 36	3454EV	De Meern	130.728	454.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSS	Helmkruid 6	3453TX	De Meern	129.299	454.739	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FST	Laan 1954 57	3454CP	De Meern	131.270	454.299	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSU	Laan 1954 4	3454CR	De Meern	130.881	454.497	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSV	Laan 1954 10	3454CR	De Meern	131.116	454.401	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSW	Laan 1954 16	3454CR	De Meern	131.134	454.395	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSX	Laan 1954 24	3454CR	De Meern	131.204	454.369	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSY	Drususlaan 4	3453KC	De Meern	129.962	455.041	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSZ	Drususlaan 12	3453KC	De Meern	129.960	455.020	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTA	Drususlaan 18	3453KC	De Meern	129.958	455.004	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTB	Drususlaan 24	3453KC	De Meern	129.957	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTC	Heldammersingel 24	3453KG	De Meern	130.175	455.024	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTD	Heldammersingel 30	3453KG	De Meern	130.157	455.026	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTE	Veenwortel 10	3453VJ	De Meern	129.547	454.674	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTF	Veenwortel 14	3453VJ	De Meern	129.546	454.664	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTG	Veenwortel 17	3453VH	De Meern	129.519	454.656	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTH	Veenwortel 21	3453VH	De Meern	129.518	454.646	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTI	Veenwortel 24	3453VJ	De Meern	129.543	454.639	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTJ	Veenwortel 28	3453VJ	De Meern	129.542	454.628	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTK	Veenwortel 32	3453VJ	De Meern	129.541	454.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTL	Veenwortel 35	3453VH	De Meern	129.514	454.611	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTM	Nirrewortel 1	3453VP	De Meern	129.708	454.651	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTN	Nirrewortel 9	3453VP	De Meern	129.706	454.632	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTO	Nirrewortel 15	3453VP	De Meern	129.704	454.615	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTP	Nirrewortel 23	3453VP	De Meern	129.701	454.592	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTQ	Meentweg 10	3454AS	De Meern	131.487	454.761	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTR	Meentweg 16	3454AS	De Meern	131.479	454.738	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTS	Meentweg 22	3454AS	De Meern	131.470	454.715	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTT	Meentweg 28	3454AS	De Meern	131.463	454.692	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTU	Meentweg 34	3454AS	De Meern	131.453	454.670	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTV	Meentweg 5	3454AN	De Meern	131.453	454.774	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTW	Meentweg 11	3454AN	De Meern	131.441	454.742	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTX	Meentweg 15	3454AN	De Meern	131.425	454.688	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTY	Meentweg 21	3454AN	De Meern	131.412	454.667	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTZ	Meentweg 27	3454AN	De Meern	131.405	454.649	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUA	Meentweg 33	3454AN	De Meern	131.402	454.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUB	Meentweg 39	3454AP	De Meern	131.350	454.489	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUC	Meentweg 45	3454AP	De Meern	131.343	454.469	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUD	Meentweg 51	3454AP	De Meern	131.333	454.441	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUE	Meentweg 57	3454AP	De Meern	131.326	454.421	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUF	Meentweg 63	3454AP	De Meern	131.316	454.394	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUG	Ten Veldestraat 79	3454EK	De Meern	130.657	454.488	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUH	Ten Veldestraat 85	3454EK	De Meern	130.652	454.463	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUI	Ten Veldestraat 91	3454EK	De Meern	130.649	454.445	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUJ	Ten Veldestraat 97	3454EK	De Meern	130.633	454.361	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUK	Ten Veldestraat 103	3454EK	De Meern	130.628	454.332	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUL	Ten Veldestraat 109	3454EK	De Meern	130.625	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUM	Ten Veldestraat 4	3454EL	De Meern	130.802	455.009	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUN	Ten Veldestraat 10	3454EL	De Meern	130.795	454.975	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUO	Stoelenmakerslaan 106	3454DW	De Meern	130.406	454.480	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUP	Ten Veldestraat 5	3454EH	De Meern	130.764	454.971	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUQ	Ten Veldestraat 13	3454EH	De Meern	130.760	454.947	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUR	Ten Veldestraat 19	3454EH	De Meern	130.758	454.929	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUS	Ten Veldestraat 25	3454EH	De Meern	130.737	454.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUT	Ten Veldestraat 31	3454EH	De Meern	130.732	454.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUU	Ten Veldestraat 37	3454EH	De Meern	130.723	454.791	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUV	Ten Veldestraat 43	3454EJ	De Meern	130.719	454.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUW	Ten Veldestraat 49	3454EJ	De Meern	130.714	454.760	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUX	Ten Veldestraat 55	3454EJ	De Meern	130.696	454.666	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUY	Stoelenmakerslaan 42	3454DT	De Meern	130.328	454.541	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUZ	Spinsterlaan 16	3454WZ	De Meern	130.428	454.200	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVA	Spinsterlaan 22	3454WZ	De Meern	130.431	454.216	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVB	Spinsterlaan 28	3454WZ	De Meern	130.434	454.232	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVC	Stoelenmakerslaan 4	3454DT	De Meern	130.299	454.641	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVD	Van Zuylenstraat 42	3454EV	De Meern	130.710	454.880	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVE	Veldhuizenlaan 3	3454EB	De Meern	130.835	454.844	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVF	Veldhuizenlaan 9	3454EB	De Meern	130.828	454.822	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVG	Veldhuizenlaan 15	3454EB	De Meern	130.821	454.798	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVH	Veldhuizenlaan 21	3454EB	De Meern	130.813	454.771	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVI	Veldhuizenlaan 27	3454EB	De Meern	130.806	454.746	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVJ	Van Nijenrodelaan 24	3454EG	De Meern	130.747	454.687	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVK	Van Nijenrodelaan 30	3454EG	De Meern	130.682	454.700	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
FVL	Van Zuylenstraat 3	3454ET	De Meern	130.907	454.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVM	Van Zuylenstraat 9	3454ET	De Meern	130.856	454.871	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVN	Van Zuylenstraat 15	3454ET	De Meern	130.833	454.878	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVO	Van Zuylenstraat 21	3454ET	De Meern	130.811	454.885	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVP	Van Zuylenstraat 27	3454ET	De Meern	130.746	454.903	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVQ	Van Zuylenstraat 33	3454ET	De Meern	130.727	454.906	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVR	Van Zuylenstraat 39	3454ET	De Meern	130.713	454.909	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVS	Van Zuylenstraat 6	3454EV	De Meern	130.903	454.828	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVT	Van Zuylenstraat 12	3454EV	De Meern	130.873	454.837	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVU	Van Montfoortstraat 7	3454ER	De Meern	130.622	454.427	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVV	Van Montfoortstraat 6	3454ER	De Meern	130.622	454.395	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVW	Van Nijenrodelaan 1	3454EE	De Meern	130.863	454.640	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVX	Van Nijenrodelaan 7	3454EE	De Meern	130.832	454.672	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVY	Van Nijenrodelaan 13	3454EE	De Meern	130.823	454.683	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVZ	Van Nijenrodelaan 19	3454EE	De Meern	130.700	454.728	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FWA	Oudenrijnsingel 49	3454BK	De Meern	131.013	454.142	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FWB	Oudenrijnsingel 6	3454BG	De Meern	131.171	454.575	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FWC	Zeedistel 28	3453TE	De Meern	129.069	454.695	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FWD	Zeedistel 17	3453TD	De Meern	129.108	454.720	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEW	Speerdistel 16	3453TS	De Meern	129.162	454.678	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FWF	Zeedistel 44	3453TG	De Meern	129.008	454.731	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FWG	Zeedistel 25	3453TE	De Meern	129.086	454.694	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FWH	Zeedistel 67	3453TH	De Meern	128.935	454.738	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FWI	Zeedistel 39	3453TG	De Meern	129.040	454.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FWJ	Lochemseberg 27	3453RR	De Meern	129.478	454.845	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FWK	Van Lawick van Pabstlaan 6	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FWL	Van Lawick van Pabstlaan 16	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FWM	Van Lawick van Pabstlaan 22	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FWN	Van Lawick van Pabstlaan 28	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FWO	Van Lawick van Pabstlaan 34	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FWP	Van Lawick van Pabstlaan 40	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FWQ	Van Lawick van Pabstlaan 46	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FWR	Van Lawick van Pabstlaan 54	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FWS	Van Lawick van Pabstlaan 60	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FWT	Drususlaan 69	3453KB	De Meern	129.908	454.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FWU	Lichtenberglaan 54	3454CW	De Meern	131.210	454.170	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FWV	Lichtenberglaan 53	3454CT	De Meern	131.195	454.129	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FWW	Karel Doormanstraat 14	3454XG	De Meern	131.256	454.529	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FWX	Karel Doormanstraat 20	3454XG	De Meern	131.272	454.523	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FWY	Lichtenberglaan 5	3454CS	De Meern	130.888	454.243	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FWZ	Lichtenberglaan 13	3454CS	De Meern	130.934	454.225	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FXA	Lichtenberglaan 19	3454CS	De Meern	130.951	454.219	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FXB	Lichtenberglaan 25	3454CS	De Meern	131.044	454.185	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FXC	Rosweydelaan 90	3454BR	De Meern	131.026	454.331	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FXD	Rosweydelaan 96	3454BR	De Meern	131.020	454.314	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FXE	Rosweydelaan 102	3454BR	De Meern	131.014	454.297	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FXF	Rosweydelaan 108	3454BR	De Meern	131.005	454.275	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FXG	Rosweydelaan 114	3454BR	De Meern	130.999	454.258	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FXH	Rosweydelaan 122	3454BS	De Meern	130.973	454.189	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FXI	Rosweydelaan 128	3454BS	De Meern	130.966	454.169	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FXJ	Rosweydelaan 134	3454BS	De Meern	130.953	454.135	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FXK	Trompstraat 3	3454XJ	De Meern	131.203	454.401	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FXL	Trompstraat 9	3454XJ	De Meern	131.220	454.395	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FXM	Trompstraat 15	3454XJ	De Meern	131.237	454.389	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FXN	Trompstraat 2	3454XJ	De Meern	131.187	454.435	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FXO	Trompstraat 8	3454XJ	De Meern	131.200	454.430	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FXP	Trompstraat 14	3454XJ	De Meern	131.217	454.424	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FXQ	Trompstraat 20	3454XJ	De Meern	131.234	454.418	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FXR	Wethouder Gerssenlaan 7	3454BA	De Meern	131.206	454.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FXS	Wethouder Gerssenlaan 13	3454BA	De Meern	131.195	454.547	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FXT	Wethouder Gerssenlaan 19	3454BA	De Meern	131.190	454.533	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FXU	Wethouder Gerssenlaan 25	3454BA	De Meern	131.183	454.515	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FXV	Wethouder Gerssenlaan 31	3454BB	De Meern	131.174	454.489	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FXW	Wethouder Gerssenlaan 37	3454BB	De Meern	131.167	454.471	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FXX	Wethouder Gerssenlaan 43	3454BB	De Meern	131.157	454.445	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FXY	Wethouder Gerssenlaan 49	3454BB	De Meern	131.151	454.427	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FXZ	Wethouder Gerssenlaan 57	3454BC	De Meern	131.116	454.332	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYA	Wethouder Gerssenlaan 61	3454BC	De Meern	131.113	454.325	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYB	Wethouder Gerssenlaan 67	3454BC	De Meern	131.107	454.308	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYC	Van Lawick van Pabstlaan 66	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYD	Van Lawick van Pabstlaan 72	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYE	Van Lawick van Pabstlaan 78	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
FYF	Van Lawick van Pabstlaan 84	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYG	Van Lawick van Pabstlaan 92	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYH	Van Lawick van Pabstlaan 98	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYI	Van Lawick van Pabstlaan 104	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYJ	Van Lawick van Pabstlaan 110	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYK	Van Lawick van Pabstlaan 116	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYL	Van Lawick van Pabstlaan 124	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYM	Van Lawick van Pabstlaan 130	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYN	Van Lawick van Pabstlaan 136	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYO	Van Lawick van Pabstlaan 142	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYP	Van Lawick van Pabstlaan 148	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYQ	Van Lawick van Pabstlaan 156	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYR	Stoelenmakerslaan 80	3454DW	De Meern	130.360	454.511	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYS	Stoelenmakerslaan 88	3454DW	De Meern	130.380	454.508	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYT	Stoelenmakerslaan 94	3454DW	De Meern	130.409	454.509	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYU	Stoelenmakerslaan 100	3454DW	De Meern	130.409	454.496	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYV	Gouvernantelaan 42	3454WH	De Meern	130.328	454.367	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYW	Gouvernantelaan 65	3454WG	De Meern	130.367	454.387	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYX	Gouvernantelaan 71	3454WG	De Meern	130.370	454.403	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYY	Gouvernantelaan 77	3454WG	De Meern	130.372	454.418	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYZ	Gouvernantelaan 83	3454WG	De Meern	130.375	454.430	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZA	Drususlaan 37	3453KB	De Meern	129.916	454.931	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZB	Stoelenmakerslaan 12	3454DT	De Meern	130.291	454.611	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZC	Stoelenmakerslaan 18	3454DT	De Meern	130.291	454.595	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZD	Stoelenmakerslaan 26	3454DT	De Meern	130.283	454.562	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZE	Stoelenmakerslaan 32	3454DT	De Meern	130.303	454.545	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZF	Stoelenmakerslaan 38	3454DT	De Meern	130.316	454.543	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZG	Spinsterlaan 10	3454WZ	De Meern	130.463	454.195	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZH	Schrijnwerkerslaan 39	3454DR	De Meern	130.427	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZI	Schrijnwerkerslaan 6	3454DS	De Meern	130.544	454.509	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZJ	Schrijnwerkerslaan 12	3454DS	De Meern	130.536	454.480	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZK	Schrijnwerkerslaan 18	3454DS	De Meern	130.517	454.430	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZL	Schrijnwerkerslaan 24	3454DS	De Meern	130.504	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZM	Schrijnwerkerslaan 32	3454DS	De Meern	130.473	454.429	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZN	Spinsterlaan 1	3454WX	De Meern	130.501	454.250	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZO	Spinsterlaan 7	3454WX	De Meern	130.499	454.238	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZP	Rosweydelaan 4	3454BN	De Meern	131.137	454.637	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZQ	Rosweydelaan 10	3454BN	De Meern	131.131	454.620	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZR	Rosweydelaan 16	3454BN	De Meern	131.125	454.603	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZS	Rosweydelaan 22	3454BN	De Meern	131.116	454.575	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZT	Meerndijk 32	3454HS	De Meern	130.972	454.844	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZU	Meerndijk 38	3454HS	De Meern	130.966	454.822	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZV	Meerndijk 44	3454HS	De Meern	130.956	454.791	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZW	Meerndijk 50	3454HS	De Meern	130.952	454.777	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZX	Marketensterlaan 28	3454WR	De Meern	130.339	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZY	Marketensterlaan 34	3454WR	De Meern	130.339	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZZ	Marketensterlaan 42	3454WS	De Meern	130.302	454.237	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAA	Marketensterlaan 48	3454WS	De Meern	130.285	454.241	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAB	Marketensterlaan 54	3454WS	De Meern	130.270	454.243	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAC	Meerndijk 19	3454HM	De Meern	130.925	454.808	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAD	Meerndijk 25	3454HM	De Meern	130.916	454.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAE	Meerndijk 37	3454HN	De Meern	130.883	454.690	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAF	Meerndijk 41	3454HN	De Meern	130.866	454.639	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAG	Marketensterlaan 53	3454WP	De Meern	130.250	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAH	Marketensterlaan 59	3454WP	De Meern	130.247	454.303	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAI	Marketensterlaan 65	3454WP	De Meern	130.244	454.288	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAJ	Marketensterlaan 73	3454WP	De Meern	130.244	454.267	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAK	Marketensterlaan 79	3454WP	De Meern	130.241	454.252	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAL	Marketensterlaan 85	3454WP	De Meern	130.238	454.237	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAM	Marketensterlaan 6	3454WR	De Meern	130.339	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAN	Marketensterlaan 12	3454WR	De Meern	130.339	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAO	Marketensterlaan 18	3454WR	De Meern	130.339	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAP	Marketensterlaan 24	3454WR	De Meern	130.339	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAQ	Marelaan 92	3454GE	De Meern	130.604	454.367	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAR	Marelaan 98	3454GE	De Meern	130.598	454.338	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAS	Mauritslaan 62	3454XT	De Meern	131.074	454.087	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAT	Trajanushof 26	3453KP	De Meern	129.992	454.859	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAU	Trajanushof 34	3453KP	De Meern	129.990	454.839	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAV	Trajanushof 38	3453KP	De Meern	129.989	454.829	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAW	Marelaan 26	3454GC	De Meern	130.693	454.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAX	Marelaan 32	3454GC	De Meern	130.688	454.810	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAY	Marelaan 38	3454GC	De Meern	130.682	454.779	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
GAZ	Marelaan 44	3454GC	De Meern	130.679	454.765	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBA	Marelaan 50	3454GD	De Meern	130.662	454.673	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBB	Marelaan 56	3454GD	De Meern	130.658	454.652	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBC	Marelaan 62	3454GD	De Meern	130.652	454.622	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBD	Marelaan 68	3454GD	De Meern	130.630	454.507	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBE	Marelaan 74	3454GD	De Meern	130.628	454.493	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBF	Marelaan 80	3454GD	De Meern	130.623	454.468	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBG	Marelaan 12	3454GC	De Meern	130.714	454.948	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBH	Marelaan 7	3454GA	De Meern	130.683	454.978	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBI	Meerndijk 122	3454HV	De Meern	130.717	454.319	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBJ	Meerndijk 64	3454HT	De Meern	130.929	454.705	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBK	Meerndijk 70	3454HT	De Meern	130.912	454.656	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBL	Meerndijk 76	3454HT	De Meern	130.899	454.621	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBM	Meerndijk 82	3454HT	De Meern	130.887	454.586	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBN	Meerndijk 88	3454HT	De Meern	130.879	454.565	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBO	Meerndijk 90	3454HT	De Meern	130.867	454.529	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBP	Meerndijk 98	3454HV	De Meern	130.837	454.463	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBO	Meerndijk 100	3454HV	De Meern	130.811	454.438	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBR	Citroenkruid 1	3453TT	De Meern	129.211	454.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBS	Citroenkruid 9	3453TT	De Meern	129.209	454.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBT	Citroenkruid 15	3453TT	De Meern	129.207	454.723	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBU	Citroenkruid 23	3453TT	De Meern	129.204	454.695	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBV	Citroenkruid 31	3453TT	De Meern	129.201	454.672	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBW	Helmkruid 2	3453TX	De Meern	129.300	454.746	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBX	Nirrewortel 4	3453VP	De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBY	Helmkruid 11	3453TW	De Meern	129.272	454.726	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBZ	Helmkruid 15	3453TW	De Meern	129.271	454.716	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCA	Helmkruid 18	3453TX	De Meern	129.293	454.683	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCB	Helmkruid 23	3453TW	De Meern	129.266	454.673	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCC	Helmkruid 26	3453TX	De Meern	129.291	454.666	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCD	Helmkruid 29	3453TW	De Meern	129.265	454.658	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCE	Helmkruid 33	3453TW	De Meern	129.264	454.648	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCF	Helmkruid 37	3453TW	De Meern	129.263	454.638	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCG	Helmkruid 40	3453TX	De Meern	129.287	454.630	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCH	Pijlkruid 4	3453VD	De Meern	129.424	454.715	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCI	Pijlkruid 7	3453VC	De Meern	129.397	454.707	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCI	Adderwortel 1	3453VE	De Meern	129.461	454.709	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCK	Adderwortel 2	3453VG	De Meern	129.487	454.706	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCL	Adderwortel 8	3453VG	De Meern	129.485	454.693	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCM	Adderwortel 16	3453VG	De Meern	129.483	454.670	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCN	Adderwortel 24	3453VG	De Meern	129.480	454.648	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCO	Adderwortel 30	3453VG	De Meern	129.479	454.631	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCP	Zevenblad 19	3453TJ	De Meern	129.486	454.605	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCC	Mereveldplein 37	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCR	Mereveldplein 43	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCS	Mereveldplein 49	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCT	Mereveldplein 55	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCU	Mereveldplein 63	3454CM	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCV	Mereveldplein 69	3454CM	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCW	Mereveldlaan 161	3454CE	De Meern	130.841	454.268	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCC	Mereveldlaan 167	3454CE	De Meern	130.835	454.251	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCY	Mereveldlaan 18	3454CG	De Meern	130.928	454.392	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCZ	Mereveldlaan 24	3454CG	De Meern	130.922	454.375	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDA	Mereveldlaan 30	3454CG	De Meern	130.911	454.345	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDB	Mereveldlaan 36	3454CG	De Meern	130.906	454.331	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDC	Mereveldlaan 42	3454CH	De Meern	130.900	454.315	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDD	Kleermakerslaan 17	3454GT	De Meern	130.543	454.803	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDE	Prinses Irenelaan 20	3454AJ	De Meern	131.400	454.724	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDF	Prinses Irenelaan 26	3454AJ	De Meern	131.422	454.715	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDG	Prinses Margrietlaan 5	3454AK	De Meern	131.355	454.709	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDH	Schrijnwerkerslaan 25	3454DR	De Meern	130.478	454.471	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDI	Schrijnwerkerslaan 31	3454DR	De Meern	130.447	454.467	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDJ	Melkmeisjeslaan 24	3454WV	De Meern	130.266	454.417	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDK	Melkmeisjeslaan 30	3454WV	De Meern	130.269	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDL	Melkmeisjeslaan 36	3454WV	De Meern	130.265	454.448	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDM	Melkmeisjeslaan 42	3454WV	De Meern	130.268	454.463	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDN	Melkmeisjeslaan 50	3454WV	De Meern	130.271	454.480	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDO	Nyeveltstraat 5	3454EW	De Meern	130.899	454.895	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDP	Nyeveltstraat 11	3454EW	De Meern	130.906	454.918	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDO	Nyeveltstraat 17	3454EW	De Meern	130.911	454.939	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDR	Nyeveltstraat 23	3454EW	De Meern	130.880	454.941	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDS	Nyeveltstraat 29	3454EW	De Meern	130.857	454.948	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
GDT	Melkmeisjeslaan 18	3454WV	De Meern	130.263	454.402	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDU	Melkmeisjeslaan 5	3454WT	De Meern	130.321	454.400	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDV	Melkmeisjeslaan 11	3454WT	De Meern	130.306	454.403	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDW	Melkmeisjeslaan 17	3454WT	De Meern	130.294	454.405	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDX	Melkmeisjeslaan 23	3454WT	De Meern	130.297	454.440	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDY	Melkmeisjeslaan 31	3454WT	De Meern	130.297	454.440	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDZ	Melkmeisjeslaan 37	3454WT	De Meern	130.297	454.440	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEA	Melkmeisjeslaan 2	3454WV	De Meern	130.306	454.379	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEB	Mandenmakerslaan 90	3454DE	De Meern	130.427	454.733	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEC	Mandenmakerslaan 96	3454DG	De Meern	130.411	454.743	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GED	Mandenmakerslaan 102	3454DG	De Meern	130.413	454.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEE	Mandenmakerslaan 108	3454DG	De Meern	130.386	454.768	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEF	Mandenmakerslaan 114	3454DG	De Meern	130.366	454.769	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEG	Zevenblad 25	3453TJ	De Meern	129.440	454.610	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEH	Kladdewortel 4	3453VL	De Meern	129.610	454.670	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEI	Kladdewortel 8	3453VL	De Meern	129.609	454.659	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEJ	Kladdewortel 11	3453VK	De Meern	129.582	454.651	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEK	Speerdistel 12	3453TS	De Meern	129.163	454.689	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEL	Speerdistel 3	3453TS	De Meern	129.143	454.688	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEM	Zeedistel 6	3453TD	De Meern	129.168	454.738	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEN	Zeedistel 14	3453TD	De Meern	129.123	454.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEO	Zeedistel 24	3453TE	De Meern	129.091	454.693	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEP	Zeedistel 36	3453TG	De Meern	129.055	454.725	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEQ	Zeedistel 46	3453TG	De Meern	128.998	454.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GER	Zeedistel 58	3453TH	De Meern	128.955	454.708	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GES	Zeedistel 66	3453TH	De Meern	128.940	454.738	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GET	Zeedistel 5	3453TD	De Meern	129.169	454.743	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEU	Van Lawick van Pabstlaan 166	3453RC	De Meern	129.780	454.919	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEV	Van Lawick van Pabstlaan 172	3453RC	De Meern	129.778	454.903	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEW	Van Lawick van Pabstlaan 178	3453RC	De Meern	129.776	454.887	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEX	Van Lawick van Pabstlaan 184	3453RC	De Meern	129.777	454.870	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEY	Van Lawick van Pabstlaan 190	3453RC	De Meern	129.774	454.865	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEZ	Kleermakerslaan 25	3454GT	De Meern	130.522	454.806	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFA	Prinses Margrietlaan 6	3454AK	De Meern	131.380	454.700	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFB	Prinses Margrietlaan 12	3454AK	De Meern	131.374	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFC	Prinses Margrietlaan 18	3454AK	De Meern	131.363	454.652	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFD	Prinses Margrietlaan 24	3454AK	De Meern	131.358	454.639	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFE	Renesselaan 5	3454XW	De Meern	130.957	454.381	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFF	Renesselaan 11	3454XW	De Meern	130.950	454.365	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFG	Renesselaan 17	3454XW	De Meern	130.939	454.334	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFH	Renesselaan 23	3454XW	De Meern	130.934	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFI	Renesselaan 29	3454XW	De Meern	130.928	454.304	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFI	Renesselaan 35	3454XW	De Meern	130.894	454.211	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFK	Renesselaan 41	3454XW	De Meern	130.888	454.194	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFL	Renesselaan 2	3454XX	De Meern	130.984	454.380	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFM	Renesselaan 10	3454XX	De Meern	130.977	454.361	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFN	Renesselaan 16	3454XX	De Meern	130.970	454.344	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFO	Renesselaan 22	3454XX	De Meern	130.961	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFP	Renesselaan 28	3454XX	De Meern	130.955	454.301	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFO	Renesselaan 34	3454XX	De Meern	130.919	454.204	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFR	Renesselaan 40	3454XX	De Meern	130.915	454.191	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFS	Renesselaan 46	3454XX	De Meern	130.908	454.174	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFT	Rosweydelaan 3	3454BL	De Meern	131.011	454.368	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFU	Rosweydelaan 9	3454BL	De Meern	131.005	454.351	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFV	Rosweydelaan 15	3454BL	De Meern	130.999	454.334	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFW	Rosweydelaan 21	3454BL	De Meern	130.989	454.308	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFX	Rosweydelaan 27	3454BL	De Meern	130.983	454.290	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFY	Mandenmakerslaan 120	3454DG	De Meern	130.349	454.772	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFZ	Mandenmakerslaan 128	3454DH	De Meern	130.337	454.746	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGA	Mandenmakerslaan 134	3454DH	De Meern	130.334	454.730	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGB	Mandenmakerslaan 140	3454DH	De Meern	130.334	454.714	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGC	Mandenmakerslaan 146	3454DH	De Meern	130.326	454.687	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGD	Mandenmakerslaan 1	3454DA	De Meern	130.559	454.589	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGE	Mandenmakerslaan 7	3454DA	De Meern	130.571	454.658	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGF	Mandenmakerslaan 13	3454DA	De Meern	130.596	454.737	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGG	Mandenmakerslaan 19	3454DB	De Meern	130.309	454.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGH	Mandenmakerslaan 25	3454DB	De Meern	130.304	454.760	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGI	Mandenmakerslaan 31	3454DB	De Meern	130.299	454.730	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGJ	Mandenmakerslaan 39	3454DB	De Meern	130.294	454.680	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGK	Mandenmakerslaan 6	3454DC	De Meern	130.526	454.599	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGL	Mandenmakerslaan 12	3454DC	De Meern	130.532	454.626	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGM	Mandenmakerslaan 18	3454DC	De Meern	130.532	454.644	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
GGN	Mabeliastraat 12	3454EA	De Meern	130.859	454.745	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGO	Kleermakerslaan 48	3454GT	De Meern	130.535	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGP	Kleermakerslaan 56	3454GT	De Meern	130.535	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGQ	Kleermakerslaan 64	3454GT	De Meern	130.535	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGR	Mabeliastraat 3	3454EA	De Meern	130.895	454.762	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGS	Lichtenberglaan 41	3454CT	De Meern	131.141	454.149	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGT	Lichtenberglaan 47	3454CT	De Meern	131.154	454.144	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGU	Karel Doormanstraat 8	3454XG	De Meern	131.239	454.535	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGV	Kalverstraat 21	3454AC	De Meern	131.186	454.700	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGW	Kalverstraat 6	3454AD	De Meern	131.241	454.774	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGX	Kalverstraat 12	3454AD	De Meern	131.235	454.758	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGY	Kalverstraat 18	3454AD	De Meern	131.235	454.729	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGZ	Kalverstraat 26	3454AD	De Meern	131.233	454.698	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHA	Karel Doormanstraat 3	3454XG	De Meern	131.241	454.507	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHB	Karel Doormanstraat 9	3454XG	De Meern	131.258	454.500	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHC	Karel Doormanstraat 15	3454XG	De Meern	131.275	454.494	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHD	Karel Doormanstraat 2	3454XG	De Meern	131.225	454.540	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHE	Kalverstraat 17	3454AC	De Meern	131.192	454.716	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHF	Dr. Ariënslaan 76	3454XE	De Meern	131.213	454.200	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHG	Dr. Ariënslaan 82	3454XE	De Meern	131.179	454.107	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHH	Dr. Ariënslaan 88	3454XE	De Meern	131.173	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHI	Evertsenstraat 1	3454XV	De Meern	131.103	454.137	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHI	Evertsenstraat 7	3454XV	De Meern	131.099	454.123	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHI	Evertsenstraat 13	3454XV	De Meern	131.092	454.106	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHI	Evertsenstraat 8	3454XV	De Meern	131.123	454.114	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHI	Evertsenstraat 14	3454XV	De Meern	131.117	454.097	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHN	Kalverstraat 5	3454AC	De Meern	131.210	454.766	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHO	Kalverstraat 11	3454AC	De Meern	131.202	454.744	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHP	Dr. Ariënslaan 13	3454XC	De Meern	131.144	454.807	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHQ	Burgemeester Taets van Amerongenlaan 15	3454AA	De Meern	131.112	454.866	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHR	Centrumlaan 1	3454CX	De Meern	131.011	454.575	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHS	Zevenblad 104	3453TP	De Meern	129.251	454.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHT	Kaardebol 3	3453VT	De Meern	129.321	454.593	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHU	Kaardebol 7	3453VT	De Meern	129.320	454.582	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHV	Kaardebol 11	3453VT	De Meern	129.319	454.571	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHW	Kaardebol 14	3453VT	De Meern	129.344	454.563	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHX	Zonnedauw 4	3453VX	De Meern	129.727	454.534	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHY	Zonnedauw 10	3453VX	De Meern	129.743	454.532	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHZ	Zonnedauw 16	3453VX	De Meern	129.761	454.530	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIA	Zonnedauw 22	3453VX	De Meern	129.732	454.502	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIB	Zonnedauw 26	3453VX	De Meern	129.745	454.501	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIC	Kruiswortel 1	3453VM	De Meern	129.647	454.665	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GID	Kruiswortel 5	3453VM	De Meern	129.646	454.658	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIE	Kruiswortel 9	3453VM	De Meern	129.645	454.648	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIF	Kruiswortel 12	3453VN	De Meern	129.670	454.640	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIG	Kruiswortel 16	3453VN	De Meern	129.669	454.630	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIH	Kruiswortel 20	3453VN	De Meern	129.668	454.620	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GII	Kruiswortel 23	3453VM	De Meern	129.642	454.612	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIJ	Kruiswortel 27	3453VM	De Meern	129.640	454.602	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIK	Mereveldlaan 145	3454CE	De Meern	130.859	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIL	Mereveldlaan 151	3454CE	De Meern	130.850	454.292	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIM	Mereveldlaan 89	3454CC	De Meern	130.934	454.521	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIN	Mereveldlaan 23	3454CA	De Meern	131.027	454.776	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIO	Mereveldlaan 29	3454CA	De Meern	131.020	454.757	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIP	Mereveldlaan 37	3454CB	De Meern	130.996	454.689	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIQ	Mereveldlaan 43	3454CB	De Meern	130.989	454.672	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIR	Mereveldlaan 49	3454CB	De Meern	130.983	454.655	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIS	Mereveldlaan 55	3454CB	De Meern	130.972	454.628	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIT	Mereveldlaan 63	3454CB	De Meern	130.965	454.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIU	Mereveldlaan 69	3454CB	De Meern	130.959	454.592	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIV	Mereveldlaan 75	3454CC	De Meern	130.950	454.568	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIW	Mereveldlaan 81	3454CC	De Meern	130.944	454.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIX	Mereveldlaan 87	3454CC	De Meern	130.935	454.523	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIY	Meentweg 118	3454AW	De Meern	131.313	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIZ	Meentweg 124	3454AX	De Meern	131.300	454.244	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJA	Meentweg 130	3454AX	De Meern	131.288	454.205	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJB	Wolweverslaan 34	3454GL	De Meern	130.356	454.930	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJC	Wolweverslaan 40	3454GM	De Meern	130.356	454.892	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJD	Wolweverslaan 46	3454GM	De Meern	130.380	454.886	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJE	Veldhuizenlaan 39	3454EB	De Meern	130.795	454.708	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJF	Veldhuizenlaan 45	3454EC	De Meern	130.774	454.642	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJG	Drususlaan 43	3453KB	De Meern	129.914	454.917	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
GJH	Drususlaan 49 3453KB De Meern	129.912	454.899	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJI	Meentweg 126A 3454AX De Meern	131.291	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJJ	Prinses Irenelaan 19 3454AJ De Meern	131.417	454.742	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJK	Prinses Irenelaan 6 3454AJ De Meern	131.334	454.747	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJL	Van Nijenrodelaan 27 3454EE De Meern	130.679	454.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJM	Ubachsberg 23 3453PV De Meern	129.298	454.965	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJN	Ubachsberg 31 3453PV De Meern	129.296	454.945	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJO	Admiraal Helfrichstraat 4 3454XB De Meern	131.267	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJP	Admiraal Helfrichstraat 12 3454XB De Meern	131.290	454.576	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJQ	Admiraal Helfrichstraat 18 3454XB De Meern	131.312	454.568	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJR	Admiraal Helfrichstraat 24 3454XB De Meern	131.329	454.562	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJS	Admiraal Helfrichstraat 30 3454XB De Meern	131.352	454.553	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJT	Admiraal Helfrichstraat 36 3454XB De Meern	131.369	454.547	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJU	Burgemeester Taets van Amerongenlaan 5 3454AA De Meern	131.128	454.895	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJV	Wethouder Gerssenlaan 6 3454BE De Meern	131.073	454.139	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJW	Wethouder Gerssenlaan 12 3454BE De Meern	131.067	454.122	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJX	Witte de Withstraat 3 3454XK De Meern	131.136	454.289	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJY	Witte de Withstraat 9 3454XK De Meern	131.153	454.283	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJZ	Zandweg 139 3454HA De Meern	130.930	455.058	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKA	Rijksstraatweg 94 3454JH De Meern	131.088	454.951	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKB	Rijksstraatweg 112 3454HK De Meern	130.830	455.018	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKC	Trajanushof 19 3453KM De Meern	130.002	454.949	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKD	Trajanushof 27 3453KM De Meern	129.989	454.961	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKE	Trajanushof 33 3453KM De Meern	129.987	454.945	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKF	Trajanushof 39 3453KM De Meern	129.985	454.923	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKG	Trajanushof 45 3453KM De Meern	129.984	454.908	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKH	Drususlaan 38 3453KC De Meern	129.947	454.938	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKI	Vespasianusweg 1 3453KN De Meern	130.106	454.892	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKJ	Vespasianusweg 6 3453KN De Meern	130.072	454.879	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKK	Vespasianusweg 9 3453KN De Meern	130.089	454.894	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKL	Vespasianusweg 12 3453KN De Meern	130.060	454.881	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKM	Vespasianusweg 17 3453KN De Meern	130.062	454.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKN	Vespasianusweg 23 3453KN De Meern	130.064	454.926	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKO	Claudiuslaan 23 3453KJ De Meern	130.113	454.943	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKP	Claudiuslaan 31 3453KJ De Meern	130.111	454.923	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKQ	Claudiuslaan 39 3453KK De Meern	130.105	454.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKR	Claudiuslaan 45 3453KK De Meern	130.103	454.851	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKS	Claudiuslaan 51 3453KK De Meern	130.102	454.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKT	Claudiuslaan 57 3453KK De Meern	130.100	454.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKU	Germanicusweg 6 3453KE De Meern	130.080	454.956	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKV	Germanicusweg 12 3453KE De Meern	130.068	454.957	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKW	Germanicusweg 17 3453KE De Meern	130.070	454.990	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKX	Germanicusweg 23 3453KE De Meern	130.072	455.005	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKY	Augustusweg 19 3453KR De Meern	130.091	454.795	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKZ	Augustusweg 25 3453KR De Meern	130.079	454.796	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLA	Augustusweg 33 3453KR De Meern	130.052	454.815	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLB	Augustusweg 39 3453KR De Meern	130.053	454.830	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLC	Augustusweg 45 3453KR De Meern	130.055	454.846	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLD	Zijpenberg 23 3453RS De Meern	129.424	454.951	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLE	Zijpenberg 29 3453RS De Meern	129.422	454.936	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLF	Zijpenberg 37 3453RS De Meern	129.415	454.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLG	Zijpenberg 45 3453RS De Meern	129.412	454.846	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLH	Zijpenberg 16 3453RT De Meern	129.451	454.966	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLI	Zijpenberg 24 3453RT De Meern	129.449	454.949	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLJ	Zijpenberg 32 3453RT De Meern	129.447	454.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLK	Zijpenberg 38 3453RT De Meern	129.440	454.864	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLL	Zijpenberg 15 3453RS De Meern	129.425	454.969	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLM	Pastoor Boelenslaan 8 3454AB De Meern	131.215	454.828	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLN	Piet Heinstraat 3 3454XH De Meern	131.199	454.462	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLO	Piet Heinstraat 9 3454XH De Meern	131.216	454.456	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLP	Piet Heinstraat 15 3454XH De Meern	131.233	454.450	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLQ	Piet Heinstraat 2 3454XH De Meern	131.229	454.479	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLR	Piet Heinstraat 8 3454XH De Meern	131.242	454.474	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLS	Piet Heinstraat 14 3454XH De Meern	131.259	454.468	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLT	Piet Heinstraat 20 3454XH De Meern	131.276	454.462	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLU	Prinses Beatrixlaan 7 3454AH De Meern	131.311	454.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLV	Oudenrijnsingel 45 3454BK De Meern	131.022	454.165	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLW	Mereveldplein 66 3454CM De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLX	Mereveldplein 72 3454CM De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLY	Mereveldplein 80 3454CM De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLZ	Oudenrijnsingel 5 3454BG De Meern	131.174	454.581	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMA	Oudenrijnsingel 11 3454BG De Meern	131.157	454.537	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
GMB	Oudenrijnsingel 17	3454BH	De Meern	131.142	454.494	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMC	Oudenrijnsingel 23	3454BH	De Meern	131.125	454.449	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMD	Oudenrijnsingel 29	3454BJ	De Meern	131.086	454.341	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GME	Oudenrijnsingel 35	3454BJ	De Meern	131.074	454.307	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMF	Oudenrijnsingel 41	3454BJ	De Meern	131.058	454.264	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMG	Mereveldplein 60	3454CM	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMH	Mereveldplein 77	3454CM	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMI	Lochemseberg 14	3453RP	De Meern	129.484	454.933	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMJ	Lochemseberg 20	3453RP	De Meern	129.482	454.897	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMK	Lochemseberg 28	3453RR	De Meern	129.478	454.839	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GML	Rijksstraatweg 66	3454JD	De Meern	131.613	454.865	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMM	Rijksstraatweg 63B	3454JD	De Meern	131.702	454.865	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMN	Gulperberg 3	3453RV	De Meern	129.374	455.020	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMO	Gulperberg 11	3453RV	De Meern	129.372	454.999	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMP	Augustusweg 5	3453KR	De Meern	130.148	454.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMQ	Augustusweg 11	3453KR	De Meern	130.131	454.784	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMR	Trajanushof 16	3453KP	De Meern	130.031	454.858	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMS	Trajanushof 1	3453KM	De Meern	130.042	454.955	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMT	Trajanushof 7	3453KM	De Meern	130.041	454.939	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMU	Germanicusweg 14	3453KE	De Meern	130.041	454.960	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMV	Claudiuslaan 10	3453KL	De Meern	130.138	454.965	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMW	Deeneplaat 17	3453SB	De Meern	128.845	454.877	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMX	Mabeliastraat 5	3454EA	De Meern	130.889	454.764	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMY	Mabeliastraat 11	3454EA	De Meern	130.901	454.761	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMZ	Mabeliastraat 17	3454EA	De Meern	130.885	454.765	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNA	Mabeliastraat 25	3454EA	De Meern	130.842	454.766	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNB	Mabeliastraat 4	3454EA	De Meern	130.889	454.739	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNC	Kleermakerslaan 15	3454GT	De Meern	130.550	454.825	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GND	Kameniersterlaan 15	3454WK	De Meern	130.457	454.389	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNE	Kameniersterlaan 21	3454WK	De Meern	130.441	454.392	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNF	Kameniersterlaan 4	3454WL	De Meern	130.486	454.361	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNG	Kameniersterlaan 10	3454WL	De Meern	130.474	454.363	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNH	Kameniersterlaan 16	3454WL	De Meern	130.441	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNU	Zeilmakerslaan 86	3454DP	De Meern	130.342	454.639	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNJ	Zeilmakerslaan 92	3454DP	De Meern	130.324	454.642	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNK	Zuiderplantsoen 3	3454ES	De Meern	130.603	454.293	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNL	Admiraal Helfrichstraat 5	3454XA	De Meern	131.243	454.566	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNM	Admiraal Helfrichstraat 11	3454XA	De Meern	131.261	454.559	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNN	Zeilmakerslaan 81	3454DL	De Meern	130.375	454.667	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNO	Zeilmakerslaan 87	3454DL	De Meern	130.355	454.668	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNP	Zeilmakerslaan 2	3454DM	De Meern	130.553	454.550	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNQ	Zeilmakerslaan 10	3454DM	De Meern	130.455	454.566	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNR	Zeilmakerslaan 16	3454DM	De Meern	130.444	454.564	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNS	Zeilmakerslaan 22	3454DM	De Meern	130.443	454.536	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNT	Zeilmakerslaan 28	3454DM	De Meern	130.442	454.520	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNU	Zeilmakerslaan 34	3454DN	De Meern	130.400	454.530	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNV	Zeilmakerslaan 40	3454DN	De Meern	130.403	454.546	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNW	Zeilmakerslaan 46	3454DN	De Meern	130.408	454.562	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNX	Zandweg 140A	3454HA	De Meern	130.898	455.067	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNZ	Zandweg 146	3454HA	De Meern	130.848	455.078	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOA	Lanuariusweg 17	3453JB	De Meern	130.094	454.502	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOB	Lanuariusweg 20	3453JB	De Meern	130.126	454.499	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOC	Claudiuslaan 63	3453JC	De Meern	130.074	454.588	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOD	Claudiuslaan 69	3453JC	De Meern	130.072	454.571	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOE	Claudiuslaan 75	3453JC	De Meern	130.062	454.536	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOF	Agilioweg 2	3453JH	De Meern	130.042	454.601	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOG	Agilioweg 8	3453JH	De Meern	130.029	454.602	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOH	Agilioweg 16	3453JH	De Meern	130.023	454.560	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOI	Agilioweg 22	3453JH	De Meern	130.021	454.543	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOJ	Zeilmakerslaan 52	3454DN	De Meern	130.414	454.588	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOK	Zeilmakerslaan 17	3454DJ	De Meern	130.453	454.614	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOL	Zeilmakerslaan 23	3454DJ	De Meern	130.455	454.630	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOM	Zeilmakerslaan 29	3454DK	De Meern	130.437	454.637	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GON	Zeilmakerslaan 35	3454DK	De Meern	130.419	454.640	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOO	Zeilmakerslaan 43	3454DK	De Meern	130.404	454.648	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOP	Zeilmakerslaan 49	3454DK	De Meern	130.415	454.678	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOQ	Zeilmakerslaan 55	3454DK	De Meern	130.418	454.694	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOR	Zeilmakerslaan 61	3454DK	De Meern	130.418	454.707	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOS	Zeilmakerslaan 67	3454DL	De Meern	130.381	454.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOT	Zeilmakerslaan 73	3454DL	De Meern	130.376	454.703	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOU	Zeilmakerslaan 11	3454DJ	De Meern	130.472	454.598	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOU	Imkerspad 2	3454DH	De Meern	130.596	454.774	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
GOV	Kameniersterlaan 5	3454WK	De Meern	130.485	454.384	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOW	Mandenmakerslaan 50	3454DD	De Meern	130.487	454.649	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOX	Akkerdistel 2	3453TR	De Meern	129.038	454.701	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOY	Akkerdistel 3	3453TR	De Meern	129.018	454.701	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOZ	Stoelenmakerslaan 70	3454DV	De Meern	130.370	454.553	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPA	Stoelenmakerslaan 76	3454DV	De Meern	130.366	454.537	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPB	De Milan Viscontilaan 112	3453TC	De Meern	129.244	454.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPC	De Milan Viscontilaan 118	3453TC	De Meern	129.200	454.791	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPD	De Milan Viscontilaan 126	3453TC	De Meern	129.180	454.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPE	De Milan Viscontilaan 156	3453SW	De Meern	128.877	454.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPF	De Milan Viscontilaan 164	3453SW	De Meern	128.877	454.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPG	De Milan Viscontilaan 172	3453SW	De Meern	128.877	454.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPH	De Milan Viscontilaan 46	3453TB	De Meern	129.518	454.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPI	De Milan Viscontilaan 54	3453TB	De Meern	129.494	454.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPJ	De Milan Viscontilaan 62	3453TB	De Meern	129.450	454.744	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPK	De Milan Viscontilaan 68	3453TB	De Meern	129.432	454.747	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPL	De Milan Viscontilaan 76	3453TB	De Meern	129.388	454.758	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPM	Gouvernantelaan 44	3454WH	De Meern	130.328	454.372	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNP	Gouvernantelaan 50	3454WJ	De Meern	130.341	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPO	Gouvernantelaan 56	3454WJ	De Meern	130.341	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPP	Gouvernantelaan 62	3454WJ	De Meern	130.341	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPO	Gouvernantelaan 68	3454WJ	De Meern	130.341	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPR	Gouvernantelaan 74	3454WJ	De Meern	130.344	454.472	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPS	Gouvernantelaan 80	3454WJ	De Meern	130.329	454.475	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPT	Gouvernantelaan 86	3454WJ	De Meern	130.312	454.478	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPU	Gouvernantelaan 92	3454WJ	De Meern	130.297	454.481	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPV	Gouvernantelaan 57	3454WG	De Meern	130.363	454.366	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPW	Gouvernantelaan 7	3454WE	De Meern	130.506	454.287	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPX	Gouvernantelaan 15	3454WE	De Meern	130.432	454.299	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPY	Gouvernantelaan 21	3454WE	De Meern	130.432	454.299	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPZ	Gouvernantelaan 27	3454WE	De Meern	130.432	454.299	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQA	Gouvernantelaan 33	3454WE	De Meern	130.432	454.299	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQB	Gouvernantelaan 39	3454WG	De Meern	130.375	454.330	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQC	Prinses Irenelaan 13	3454AJ	De Meern	131.400	454.749	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQD	Wolweverslaan 49	3454GK	De Meern	130.315	454.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQE	Wolweverslaan 55	3454GK	De Meern	130.333	454.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQF	Wolweverslaan 61	3454GK	De Meern	130.333	454.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQG	De Milan Viscontilaan 61	3453RN	De Meern	129.280	454.846	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQH	De Milan Viscontilaan 69	3453RN	De Meern	129.257	454.849	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQI	De Milan Viscontilaan 75	3453RN	De Meern	129.220	454.852	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQJ	De Milan Viscontilaan 83	3453RN	De Meern	129.197	454.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQK	Van Nijenrodelaan 6	3454EG	De Meern	130.827	454.623	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQL	Van Nijenrodelaan 12	3454EG	De Meern	130.778	454.678	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQM	Van Nijenrodelaan 18	3454EG	De Meern	130.761	454.683	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQN	Van Heemskerklaan 3	3454EP	De Meern	130.792	454.534	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQO	Van Heemskerklaan 9	3454EP	De Meern	130.734	454.555	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQP	Van Heemskerklaan 15	3454EP	De Meern	130.716	454.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQQ	Van Heemskerklaan 21	3454EP	De Meern	130.672	454.574	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQR	Van Heemskerklaan 27	3454EP	De Meern	130.652	454.578	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQS	Van Heemskerklaan 6	3454EP	De Meern	130.653	454.527	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQT	Van Heemskerklaan 12	3454EP	De Meern	130.639	454.529	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQU	Speerdistel 1	3453TS	De Meern	129.143	454.690	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQV	Zeedistel 59	3453TH	De Meern	128.950	454.708	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQW	Claudiuslaan 14	3453KL	De Meern	130.136	454.945	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQX	Claudiuslaan 20	3453KL	De Meern	130.132	454.907	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQY	Claudiuslaan 26	3453KL	De Meern	130.129	454.886	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQZ	Claudiuslaan 32	3453KL	De Meern	130.125	454.848	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRA	Claudiuslaan 38	3453KL	De Meern	130.123	454.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRB	Gouvernantelaan 49	3454WG	De Meern	130.350	454.335	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRC	Gouvernantelaan 55	3454WG	De Meern	130.362	454.361	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRD	Glazenierslaan 20	3454GR	De Meern	130.511	454.880	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRE	Glazenierslaan 26	3454GR	De Meern	130.508	454.862	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRF	Glazenierslaan 32	3454GR	De Meern	130.484	454.851	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRG	Zeedistel 40	3453TG	De Meern	129.038	454.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRH	Gulperberg 43	3453RW	De Meern	129.355	454.912	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRI	Gulperberg 49	3453RW	De Meern	129.353	454.892	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRJ	Gulperberg 57	3453RW	De Meern	129.351	454.871	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRK	Zevenblad 68	3453TN	De Meern	129.392	454.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRL	Zevenblad 76	3453TN	De Meern	129.374	454.579	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRM	Zevenblad 82	3453TP	De Meern	129.314	454.603	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRN	Sluutelbloem 5	3453VS	De Meern	129.446	454.574	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRO	Sluutelbloem 13	3453VS	De Meern	129.444	454.554	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
GRP	Tinnegieterslaan 20	3454DZ	De Meern	130.379	454.837	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRQ	Tinnegieterslaan 26	3454DZ	De Meern	130.379	454.837	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRR	Tinnegieterslaan 32	3454DZ	De Meern	130.379	454.837	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRS	De Milan Viscontilaan 138	3453SW	De Meern	129.019	454.818	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRT	De Milan Viscontilaan 146	3453SW	De Meern	128.957	454.825	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRU	Anna Jacominaplaat 2	3453SX	De Meern	129.070	454.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRV	Anna Jacominaplaat 5	3453SX	De Meern	129.008	454.791	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRW	Anna Jacominaplaat 9	3453SX	De Meern	128.926	454.800	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRX	Zwanebloem 12	3453VR	De Meern	129.596	454.541	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRY	Ganzenhoedsterlaan 8	3454WD	De Meern	130.471	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRZ	Bakerlaan 4	3454WB	De Meern	130.397	454.324	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSA	Bakerlaan 10	3454WB	De Meern	130.397	454.359	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSB	Bakerlaan 16	3454WB	De Meern	130.403	454.391	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSC	De Dompelaar 5	3454XZ	De Meern	130.818	454.346	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSD	Ganzenhoedsterlaan 1	3454WC	De Meern	130.511	454.322	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSE	Ganzenhoedsterlaan 7	3454WC	De Meern	130.517	454.355	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSF	Ganzenhoedsterlaan 13	3454WC	De Meern	130.524	454.391	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSG	Ganzenhoedsterlaan 2	3454WD	De Meern	130.468	454.297	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSH	Bakerlaan 17	3454WB	De Meern	130.404	454.399	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSI	Bakerlaan 5	3454WB	De Meern	130.398	454.326	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSJ	Bakerlaan 13	3454WB	De Meern	130.400	454.375	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSK	Muurkruid 30	3453VB	De Meern	129.354	454.656	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSL	Muurkruid 34	3453VB	De Meern	129.353	454.644	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSM	Muurkruid 37	3453VA	De Meern	129.326	454.636	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSN	Sleutelbloem 6	3453VS	De Meern	129.472	454.571	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSO	Sleutelbloem 12	3453VS	De Meern	129.470	454.556	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSP	Zwanebloem 2	3453VR	De Meern	129.599	454.565	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSQ	Zwanebloem 5	3453VR	De Meern	129.572	454.560	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSR	De Milan Viscontilaan 153	3453SR	De Meern	128.798	454.879	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSS	Pijlkruid 28	3453VD	De Meern	129.415	454.632	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GST	Pijlkruid 31	3453VC	De Meern	129.388	454.624	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSU	Nirrewortel 94	3453VZ	De Meern	129.728	454.596	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSV	Nirrewortel 100	3453VZ	De Meern	129.744	454.594	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSW	Nirrewortel 104	3453VZ	De Meern	129.755	454.593	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSX	Nirrewortel 110	3453VZ	De Meern	129.725	454.566	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSY	Nirrewortel 116	3453VZ	De Meern	129.741	454.564	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSZ	Nirrewortel 122	3453VZ	De Meern	129.757	454.562	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTA	Zonnedaauw 21	3453VW	De Meern	129.684	454.498	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTB	Zonnedaauw 27	3453VW	De Meern	129.652	454.504	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTC	Zonnedaauw 35	3453VW	De Meern	129.617	454.505	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTD	Zonnedaauw 43	3453VX	De Meern	129.561	454.511	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTE	Zonnedaauw 49	3453VX	De Meern	129.542	454.513	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTF	Zonnedaauw 57	3453VX	De Meern	129.507	454.519	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTG	Zonnedaauw 63	3453VX	De Meern	129.474	454.520	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTH	Zonnedaauw 71	3453VX	De Meern	129.418	454.527	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTI	Zonnedaauw 79	3453VX	De Meern	129.384	454.533	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTJ	Zonnedaauw 85	3453VX	De Meern	129.364	454.532	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTK	Vadinushof 5	3453JJ	De Meern	130.007	454.657	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTL	Vadinushof 11	3453JJ	De Meern	130.005	454.642	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTM	Vadinushof 17	3453JJ	De Meern	130.003	454.626	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTN	Vadinushof 23	3453JJ	De Meern	129.972	454.666	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTO	Vadinushof 29	3453JJ	De Meern	129.957	454.668	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTP	Secundusweg 4	3453JN	De Meern	129.918	454.672	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTQ	Secundusweg 10	3453JN	De Meern	129.917	454.657	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTR	Secundusweg 16	3453JN	De Meern	129.915	454.641	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTS	Tiberiusweg 13	3453KZ	De Meern	130.169	454.873	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTT	Avitusweg 1	3453JR	De Meern	129.942	454.456	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTU	Augustusweg 30	3453KS	De Meern	130.013	454.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTV	Claudiuslaan 6	3453KL	De Meern	130.140	454.984	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTW	Avitusweg 4	3453JR	De Meern	129.925	454.459	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTX	Frontweg 50	3453HB	De Meern	129.944	455.150	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTY	Lanuariusweg 22	3453JB	De Meern	130.117	454.454	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTZ	Vadinushof 6	3453JK	De Meern	129.996	454.555	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUA	Vadinushof 12	3453JK	De Meern	129.997	454.570	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUB	Vadinushof 20	3453JK	De Meern	130.000	454.592	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUC	Vadinushof 26	3453JK	De Meern	130.002	454.604	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUD	Vadinushof 32	3453JK	De Meern	129.966	454.585	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUE	Vadinushof 38	3453JK	De Meern	129.963	454.553	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUF	Vadinushof 44	3453JK	De Meern	129.945	454.560	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUG	Secundusweg 22	3453JN	De Meern	129.912	454.612	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUH	Tiberiusweg 1	3453KZ	De Meern	130.179	454.982	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUI	Hendrik Marsmanlaan 13	3454LJ	De Meern	131.687	455.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
GUJ	Hendrik Marsmanlaan 19	3454LJ	De Meern	131.699	455.010	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUK	Hendrik Marsmanlaan 25	3454LJ	De Meern	131.721	455.009	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUL	Cees Buddinghlaan 4	3454LL	De Meern	131.670	454.989	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUM	Cees Buddinghlaan 10	3454LL	De Meern	131.669	454.975	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUN	Cees Buddinghlaan 16	3454LL	De Meern	131.671	454.957	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUO	Zandweg 74E	3454JW	De Meern	131.705	454.935	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUP	Titushof 39	3453JE	De Meern	129.972	454.481	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUQ	Titushof 45	3453JE	De Meern	129.974	454.497	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUR	Titushof 51	3453JE	De Meern	129.976	454.510	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUS	Titushof 20	3453JG	De Meern	129.998	454.390	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUT	Titushof 26	3453JG	De Meern	130.000	454.402	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUU	Titushof 34	3453JG	De Meern	129.966	454.421	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUV	Titushof 40	3453JG	De Meern	129.964	454.404	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUW	Titushof 46	3453JG	De Meern	129.962	454.388	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUX	Secundusweg 43	3453JM	De Meern	129.874	454.520	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUY	Secundusweg 49	3453JM	De Meern	129.873	454.506	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUZ	Secundusweg 55	3453JM	De Meern	129.871	454.488	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVA	Secundusweg 63	3453JM	De Meern	129.868	454.464	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVB	Secundusweg 69	3453JM	De Meern	129.866	454.446	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVC	Secundusweg 17	3453JL	De Meern	129.886	454.632	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVD	Secundusweg 23	3453JL	De Meern	129.884	454.614	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVE	Secundusweg 29	3453JL	De Meern	129.879	454.593	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVF	Secundusweg 28	3453JN	De Meern	129.910	454.596	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVG	Secundusweg 34	3453JN	De Meern	129.909	454.580	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVH	Secundusweg 40	3453JN	De Meern	129.907	454.565	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVI	Lanuariusweg 3	3453JA	De Meern	130.114	454.673	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVJ	Lanuariusweg 27	3453JB	De Meern	130.110	454.359	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVK	Lanuariusweg 30	3453JB	De Meern	130.093	454.361	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVL	Lanuariusweg 33	3453JB	De Meern	130.076	454.363	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVM	Heldammersingel 50	3453KG	De Meern	130.034	455.028	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVN	Heldammersingel 56	3453KG	De Meern	130.001	455.036	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVO	Regulusweg 18	3453HK	De Meern	130.051	455.092	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVP	Rijksstraatweg 69A	3454JD	De Meern	131.541	454.858	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVQ	Zandweg 74J	3454JW	De Meern	131.679	454.932	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVR	Frontoweg 54	3453HB	De Meern	129.937	455.139	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVS	Frontoweg 60	3453HB	De Meern	129.932	455.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVT	Genialisweg 4	3453HJ	De Meern	129.982	455.150	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVU	Genialisweg 10	3453HJ	De Meern	129.975	455.127	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVV	Genialisweg 16	3453HJ	De Meern	129.977	455.103	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVW	Tiberiusweg 5	3453KZ	De Meern	130.176	454.947	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVX	Corbulopad 25	3453HG	De Meern	130.059	455.155	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVY	Corbulopad 2	3453HG	De Meern	130.084	455.182	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVZ	Corbulopad 8	3453HG	De Meern	130.083	455.170	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWA	Corbulopad 14	3453HG	De Meern	130.081	455.153	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWB	Corbulopad 22	3453HG	De Meern	130.079	455.132	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWC	Corbulopad 28	3453HG	De Meern	130.077	455.116	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWD	Romanusweg 23	3453HD	De Meern	130.136	455.152	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWE	Romanusweg 29	3453HD	De Meern	130.134	455.136	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWF	Kleermakerslaan 27	3454GT	De Meern	130.510	454.806	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWG	Kleermakerslaan 33	3454GT	De Meern	130.496	454.808	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWH	Kleermakerslaan 39	3454GT	De Meern	130.474	454.828	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWJ	Kleermakerslaan 4	3454GT	De Meern	130.505	454.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWK	Kleermakerslaan 10	3454GT	De Meern	130.505	454.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWL	Kleermakerslaan 16	3454GT	De Meern	130.505	454.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWM	Kleermakerslaan 22	3454GT	De Meern	130.490	454.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWN	Kleermakerslaan 28	3454GT	De Meern	130.490	454.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWN	Kleermakerslaan 34	3454GT	De Meern	130.490	454.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWO	Drususlaan 56	3453KC	De Meern	129.940	454.879	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWP	Drususlaan 62	3453KC	De Meern	129.938	454.863	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWQ	Drususlaan 68	3453KC	De Meern	129.937	454.847	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWR	Drususlaan 74	3453KC	De Meern	129.935	454.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWS	Titushof 6	3453JG	De Meern	130.018	454.403	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWT	Titushof 12	3453JG	De Meern	130.013	454.383	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWU	Claudiuslaan 107	3453JC	De Meern	130.056	454.422	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWV	Battutalaan 575	3526VS	Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWW	Battutalaan 581	3526VS	Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWX	Battutalaan 587	3526VS	Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWY	Battutalaan 593	3526VS	Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWZ	Battutalaan 599	3526VS	Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXA	Battutalaan 605	3526VS	Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXB	Battutalaan 611	3526VS	Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXC	Battutalaan 617	3526VS	Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
GXD	Amerikalaan 631	3526VZ	Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXE	Amerikalaan 637	3526VZ	Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXF	Amerikalaan 643	3526VZ	Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXG	Amerikalaan 655	3526VZ	Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXH	Amerikalaan 661	3526VZ	Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXI	Amerikalaan 667	3526VZ	Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXJ	Rijksstraatweg 95	3454JH	De Meern	131.086	454.952	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXK	Strijkviertel 73	3454JK	De Meern	132.146	454.040	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXL	De Milan Viscontilaan 3	3453RM	De Meern	129.691	454.748	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXM	De Milan Viscontilaan 9	3453RM	De Meern	129.664	454.754	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXN	De Milan Viscontilaan 15	3453RM	De Meern	129.644	454.758	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXO	Van Deventerlaan 121A	3528AG	Utrecht	133.688	453.235	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXP	Regulusweg 8	3453HK	De Meern	130.108	455.086	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXQ	Regulusweg 14	3453HK	De Meern	130.078	455.089	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXR	Genialisweg 3	3453HJ	De Meern	130.009	455.188	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXS	Genialisweg 11	3453HJ	De Meern	130.007	455.167	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXT	Genialisweg 17	3453HJ	De Meern	130.005	455.151	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXU	Genialisweg 23	3453HJ	De Meern	130.004	455.135	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXV	Genialisweg 29	3453HJ	De Meern	130.002	455.118	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXW	Corbulopad 5	3453HG	De Meern	130.065	455.209	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXX	Corbulopad 11	3453HG	De Meern	130.063	455.193	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXY	Corbulopad 17	3453HG	De Meern	130.062	455.177	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXZ	Heijcopperkade 3	3454PR	De Meern	132.082	453.439	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYA	Heijcopperkade 4	3454PR	De Meern	132.049	453.448	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYB	Reijerscop 11	3454HW	De Meern	129.940	453.951	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYC	Reijerscop 27	3454HX	De Meern	128.833	454.348	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYD	Reijerscop 14	3454HW	De Meern	129.737	454.024	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYE	Reijerscop 18	3454HX	De Meern	129.523	454.095	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYF	Zevenblad 56	3453TN	De Meern	129.438	454.589	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYG	Van Lawick van Pabstlaan 206	3453RC	De Meern	129.768	454.809	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYH	Van Lawick van Pabstlaan 212	3453RC	De Meern	129.769	454.793	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYI	Van Lawick van Pabstlaan 218	3453RC	De Meern	129.765	454.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYJ	Van Lawick van Pabstlaan 224	3453RC	De Meern	129.767	454.775	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYK	Van Lawick van Pabstlaan 232	3453RC	De Meern	129.762	454.753	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYL	Van Lawick van Pabstlaan 238	3453RC	De Meern	129.760	454.737	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYM	Claudiuslaan 81	3453JC	De Meern	130.065	454.500	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYN	Claudiuslaan 87	3453JC	De Meern	130.063	454.488	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYO	Claudiuslaan 95	3453JC	De Meern	130.061	454.466	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYP	Claudiuslaan 101	3453JC	De Meern	130.059	454.450	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYQ	Titushof 3	3453JE	De Meern	130.024	454.482	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYR	Titushof 9	3453JE	De Meern	130.025	454.497	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYT	Titushof 15	3453JE	De Meern	130.011	454.506	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYU	Titushof 21	3453JE	De Meern	130.010	454.493	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYV	Titushof 27	3453JE	De Meern	130.008	454.478	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYW	Secundusweg 1	3453JL	De Meern	129.891	454.676	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYX	Secundusweg 7	3453JL	De Meern	129.889	454.662	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYZ	Amerikalaan 601	3526VX	Utrecht	134.718	453.651	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZA	Amerikalaan 607	3526VX	Utrecht	134.707	453.645	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZB	Amerikalaan 613	3526VX	Utrecht	134.688	453.662	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZC	Amerikalaan 619	3526VX	Utrecht	134.680	453.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZD	Amerikalaan 625	3526VX	Utrecht	134.673	453.692	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZE	Vitalisplaats 1	3453JP	De Meern	129.950	454.512	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZF	Vitalisplaats 4	3453JP	De Meern	129.949	454.499	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZG	Claudiuslaan 42	3453JD	De Meern	130.103	454.645	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZH	Claudiuslaan 48	3453JD	De Meern	130.099	454.612	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZI	Claudiuslaan 54	3453JD	De Meern	130.097	454.593	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZJ	Claudiuslaan 60	3453JD	De Meern	130.094	454.560	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZK	Lanuariusweg 12	3453JA	De Meern	130.125	454.524	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZL	Lanuariusweg 15	3453JA	De Meern	130.095	454.527	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZM	Meentweg 56	3454AT	De Meern	131.422	454.585	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZN	Meentweg 62	3454AT	De Meern	131.411	454.554	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZO	Meentweg 68	3454AT	De Meern	131.406	454.540	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZP	Meentweg 74	3454AV	De Meern	131.396	454.504	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZQ	Meentweg 80	3454AV	De Meern	131.388	454.484	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZR	Meentweg 86	3454AV	De Meern	131.377	454.457	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZS	Meentweg 92	3454AV	De Meern	131.369	454.429	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZT	Meentweg 98	3454AV	De Meern	131.355	454.395	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZU	Meentweg 104	3454AW	De Meern	131.348	454.375	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZV	Dr. Arienslaan 70	3454XE	De Meern	131.219	454.217	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZW	Dr. Arienslaan 8	3454XD	De Meern	131.321	454.495	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZX	Dr. Arienslaan 14	3454XD	De Meern	131.315	454.478	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZY	Dr. Arienslaan 20	3454XD	De Meern	131.305	454.453	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
GZX	Dr. Ariënslaan 26	3454XD	De Meern	131.299	454.436	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZY	Dr. Ariënslaan 32	3454XD	De Meern	131.288	454.405	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZZ	Dr. Ariënslaan 38	3454XD	De Meern	131.283	454.392	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAA	Dr. Ariënslaan 44	3454XD	De Meern	131.277	454.376	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAB	Dr. Ariënslaan 50	3454XE	De Meern	131.244	454.283	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAC	Dr. Ariënslaan 56	3454XE	De Meern	131.237	454.266	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAD	Dr. Ariënslaan 62	3454XE	De Meern	131.231	454.249	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAE	Dr. Ariënslaan 68	3454XE	De Meern	131.221	454.222	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAF	Veldhuizenlaan 42	3454ED	De Meern	130.788	454.573	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAG	Walravestraat 2	3454EZ	De Meern	130.765	455.001	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAH	Walravestraat 8	3454EZ	De Meern	130.738	455.005	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAI	Lanuariusweg 23	3453JB	De Meern	130.117	454.433	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAI	Augustusweg 22	3453KS	De Meern	130.073	454.776	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAK	Augustusweg 28	3453KS	De Meern	130.053	454.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAL	Augustusweg 50	3453KS	De Meern	129.941	454.786	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAM	Augustusweg 56	3453KS	De Meern	129.910	454.794	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAN	Vadinushof 70	3453JM	De Meern	129.940	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAO	Secundusweg 73	3453JM	De Meern	129.865	454.431	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAP	Secundusweg 79	3453JM	De Meern	129.863	454.414	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAQ	Secundusweg 85	3453JM	De Meern	129.861	454.396	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAR	Battutalaan 637	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAS	Battutalaan 643	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAT	Battutalaan 649	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAU	Battutalaan 655	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAV	Battutalaan 663	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAW	Battutalaan 669	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAX	Battutalaan 675	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAY	Battutalaan 681	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAZ	Battutalaan 687	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBA	Battutalaan 693	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBB	Amerikalaan 581	3526VX	Utrecht	134.713	453.702	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBC	Amerikalaan 587	3526VX	Utrecht	134.721	453.688	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBD	Haarlerberg 56J	3453RG	De Meern	129.685	454.810	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBE	Haarlerberg 56M	3453RG	De Meern	129.714	454.812	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBF	Haarlerberg 56R	3453RG	De Meern	129.714	454.812	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBG	Haarlerberg 56V	3453RG	De Meern	129.714	454.812	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBH	De Dompelaar 1E	3454XZ	De Meern	130.741	454.303	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBI	Ptolemaeuslaan 53	3528BR	Utrecht	133.923	453.365	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBJ	Amerikalaan 677	3526VZ	Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBK	Amerikalaan 683	3526VZ	Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBL	Amerikalaan 689	3526VZ	Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBM	Battutalaan 631	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBN	Nansenlaan 122	3527EL	Utrecht	134.528	454.006	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBO	Papendorpseweg 79	3528BJ	Utrecht	134.169	452.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBP	Papendorpseweg 77	3528BJ	Utrecht	134.169	452.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBQ	De Dompelaar 6	3454XZ	De Meern	130.818	454.346	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBR	St.-Pietersberg 12C	3453PH	De Meern	129.641	454.981	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBS	Reijerscop 13	3454HW	De Meern	129.773	454.004	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBT	Gouvernantelaan 48	3454WH	De Meern	130.327	454.383	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBU	Reijerscop 23	3454HX	De Meern	129.160	454.223	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBV	Reijerscop 23	1 3454HX	De Meern	129.157	454.206	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBW	Zuiderplantsoen 4	3454ES	De Meern	130.598	454.294	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBX	Heijcopperkade 6	3454PR	De Meern	131.827	453.504	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBZ	Amerikalaan 691	3526VZ	Utrecht	134.661	453.640	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBZ	Amerikalaan 693	3526VZ	Utrecht	134.664	453.643	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCA	Amerikalaan 695	3526VZ	Utrecht	134.668	453.646	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCB	Amerikalaan 697	3526VZ	Utrecht	134.672	453.649	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCC	Amerikalaan 699	3526VZ	Utrecht	134.663	453.633	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCD	Amerikalaan 701	3526VZ	Utrecht	134.667	453.636	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCE	Amerikalaan 703	3526VZ	Utrecht	134.672	453.640	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCF	Amerikalaan 705	3526VZ	Utrecht	134.678	453.637	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCG	Amerikalaan 707	3526VZ	Utrecht	134.677	453.634	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCH	Amerikalaan 709	3526VZ	Utrecht	134.673	453.633	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCI	Amerikalaan 711	3526VZ	Utrecht	134.670	453.630	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCJ	Amerikalaan 713	3526VZ	Utrecht	134.667	453.627	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCK	Amerikalaan 715	3526VZ	Utrecht	134.676	453.627	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCL	Amerikalaan 717	3526VZ	Utrecht	134.683	453.631	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCM	Battutalaan 741	3526VT	Utrecht	134.622	453.704	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCN	Battutalaan 743	3526VT	Utrecht	134.626	453.706	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCO	Battutalaan 745	3526VT	Utrecht	134.631	453.708	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCP	Battutalaan 747	3526VT	Utrecht	134.635	453.709	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCO	Battutalaan 749	3526VT	Utrecht	134.626	453.700	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
HCR	Battutalaan 751	3526VT Utrecht	134.631	453.701	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCS	Battutalaan 753	3526VT Utrecht	134.636	453.704	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCT	Battutalaan 755	3526VT Utrecht	134.642	453.705	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCU	Battutalaan 757	3526VT Utrecht	134.642	453.701	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCV	Battutalaan 759	3526VT Utrecht	134.636	453.700	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCW	Battutalaan 761	3526VT Utrecht	134.634	453.697	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCX	Battutalaan 763	3526VT Utrecht	134.630	453.695	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCY	Battutalaan 765	3526VT Utrecht	134.635	453.692	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCZ	Battutalaan 767	3526VT Utrecht	134.641	453.697	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDA	Battutalaan 769	3526VT Utrecht	134.638	453.695	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDB	Battutalaan 771	3526VT Utrecht	134.635	453.692	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDC	Battutalaan 773	3526VT Utrecht	134.632	453.691	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDD	Battutalaan 775	3526VT Utrecht	134.632	453.687	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDE	Mereveldlaan 33	3454CA De Meern	131.011	454.737	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDF	Reijerscop 25	3454HX De Meern	128.986	454.290	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDG	Mereveldlaan 1	3454CA De Meern	131.085	454.900	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDH	Amerikalaan 647	3526VZ Utrecht	134.657	453.636	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDI	Amerikalaan 649	3526VZ Utrecht	134.659	453.632	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDJ	Amerikalaan 651	3526VZ Utrecht	134.661	453.627	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDK	Laan 1954 17	3454CN De Meern	131.012	454.395	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDL	Laan 1954 17A	3454CN De Meern	131.011	454.393	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDM	Laan 1954 17B	3454CN De Meern	131.010	454.391	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDN	Meerndijk 26A	3454HR De Meern	130.982	454.857	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDO	Haarlerberg 44	3453RG De Meern	129.711	454.786	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDP	Haarlerberg 46	3453RG De Meern	129.704	454.787	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDQ	Haarlerberg 48	3453RG De Meern	129.690	454.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDR	Haarlerberg 50	3453RG De Meern	129.684	454.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDS	Nedereindseweg 582	3546PV Utrecht	130.166	452.046	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDT	Meerndijk 58	3454HS De Meern	130.942	454.750	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDU	Meerndijk 60	3454HS De Meern	130.947	454.744	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDV	Rooseveltlaan 438	3527AR Utrecht	134.500	453.918	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDW	Rooseveltlaan 454A	3527AR Utrecht	134.506	453.907	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDX	Rooseveltlaan 454B	3527AR Utrecht	134.508	453.903	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDY	Rooseveltlaan 470A	3527AR Utrecht	134.515	453.891	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDZ	Rooseveltlaan 470B	3527AR Utrecht	134.518	453.888	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEA	Rooseveltlaan 486A	3527AR Utrecht	134.524	453.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEB	Rooseveltlaan 486B	3527AR Utrecht	134.526	453.873	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEC	Rooseveltlaan 502A	3527AS Utrecht	134.533	453.862	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HED	Rooseveltlaan 502B	3527AS Utrecht	134.535	453.857	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEE	Rooseveltlaan 518A	3527AS Utrecht	134.542	453.846	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEF	Rooseveltlaan 518B	3527AS Utrecht	134.544	453.841	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEG	Rooseveltlaan 534A	3527AS Utrecht	134.550	453.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEH	Rooseveltlaan 534B	3527AS Utrecht	134.552	453.826	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEI	Rooseveltlaan 550A	3527AT Utrecht	134.559	453.815	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEJ	Heijcopperkade 2B	3545NL Utrecht	132.294	453.162	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEK	Auriollaan 15	3527ER Utrecht	134.571	453.886	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEL	Auriollaan 15A	3527ER Utrecht	134.574	453.887	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEM	Auriollaan 17	3527ER Utrecht	134.578	453.880	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEN	Auriollaan 17A	3527ER Utrecht	134.575	453.878	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEO	Auriollaan 41	3527ES Utrecht	134.586	453.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEP	Auriollaan 41A	3527ES Utrecht	134.582	453.865	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEQ	Auriollaan 43A	3527ES Utrecht	134.589	453.860	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HER	Auriollaan 43	3527ES Utrecht	134.586	453.859	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HES	Auriollaan 67	3527ES Utrecht	134.599	453.843	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HET	Auriollaan 67A	3527ES Utrecht	134.596	453.841	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEU	Auriollaan 69A	3527ES Utrecht	134.600	453.832	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEV	Auriollaan 69	3527ES Utrecht	134.602	453.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEW	Auriollaan 93	3527ET Utrecht	134.609	453.825	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEX	Auriollaan 95	3527ET Utrecht	134.614	453.816	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEY	Auriollaan 93A	3527ET Utrecht	134.606	453.823	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEZ	Auriollaan 95A	3527ET Utrecht	134.612	453.810	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFA	Ten Veldestraat 98	3454EN De Meern	130.685	454.398	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFB	Auriollaan 2A	3527EV Utrecht	134.587	453.965	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFC	Auriollaan 4A	3527EV Utrecht	134.591	453.957	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFD	Auriollaan 18A	3527EV Utrecht	134.596	453.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFE	Auriollaan 20A	3527EV Utrecht	134.600	453.942	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFF	Auriollaan 34A	3527EV Utrecht	134.606	453.933	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFG	Auriollaan 36A	3527EV Utrecht	134.609	453.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFH	Auriollaan 50A	3527EW Utrecht	134.613	453.919	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFI	Auriollaan 52A	3527EW Utrecht	134.618	453.912	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFJ	Auriollaan 66A	3527EW Utrecht	134.624	453.903	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFK	Auriollaan 68A	3527EW Utrecht	134.627	453.896	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
HFL	Auriollaan 82A 3527EX Utrecht	134.633	453.887	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFM	Auriollaan 84A 3527EX Utrecht	134.636	453.881	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFN	Auriollaan 98A 3527EX Utrecht	134.641	453.872	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFO	Auriollaan 100A 3527EX Utrecht	134.644	453.866	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFP	Rooseveltlaan 552 3527AT Utrecht	134.584	453.774	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFQ	Rooseveltlaan 552 1 3527AT Utrecht	134.578	453.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFR	Rooseveltlaan 552 2 3527AT Utrecht	134.573	453.795	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFS	Rooseveltlaan 552 3 3527AT Utrecht	134.605	453.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFT	Rooseveltlaan 552 4 3527AT Utrecht	134.586	453.775	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFU	Rooseveltlaan 552 5 3527AT Utrecht	134.583	453.780	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFV	Rooseveltlaan 552 6 3527AT Utrecht	134.575	453.790	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFV	Rooseveltlaan 552 7 3527AT Utrecht	134.575	453.796	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFX	Rooseveltlaan 552 8 3527AT Utrecht	134.586	453.802	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFY	Rooseveltlaan 552 9 3527AT Utrecht	134.589	453.798	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFZ	Rooseveltlaan 552 10 3527AT Utrecht	134.596	453.786	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGA	Rooseveltlaan 552 11 3527AT Utrecht	134.598	453.781	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGB	Rooseveltlaan 552 12 3527AT Utrecht	134.588	453.776	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGC	Rooseveltlaan 552 13 3527AT Utrecht	134.585	453.781	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGD	Rooseveltlaan 552 14 3527AT Utrecht	134.578	453.791	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGE	Rooseveltlaan 552 15 3527AT Utrecht	134.577	453.797	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGF	Rooseveltlaan 552 16 3527AT Utrecht	134.584	453.801	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGG	Rooseveltlaan 552 17 3527AT Utrecht	134.586	453.797	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGH	Rooseveltlaan 552 18 3527AT Utrecht	134.593	453.786	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGI	Rooseveltlaan 552 19 3527AT Utrecht	134.596	453.780	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGJ	Rooseveltlaan 552 20 3527AT Utrecht	134.590	453.777	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGK	Rooseveltlaan 552 21 3527AT Utrecht	134.587	453.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGL	Rooseveltlaan 552 22 3527AT Utrecht	134.580	453.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGM	Rooseveltlaan 552 23 3527AT Utrecht	134.579	453.798	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGN	Rooseveltlaan 552 24 3527AT Utrecht	134.583	453.800	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGO	Rooseveltlaan 552 25 3527AT Utrecht	134.585	453.796	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGP	Rooseveltlaan 552 26 3527AT Utrecht	134.592	453.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGO	Rooseveltlaan 552 27 3527AT Utrecht	134.594	453.779	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGR	Rooseveltlaan 552 28 3527AT Utrecht	134.583	453.776	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGS	Rooseveltlaan 552 29 3527AT Utrecht	134.582	453.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGT	Rooseveltlaan 552 30 3527AT Utrecht	134.576	453.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGU	Rooseveltlaan 552 31 3527AT Utrecht	134.574	453.793	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGV	Rooseveltlaan 552 32 3527AT Utrecht	134.587	453.800	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGW	Rooseveltlaan 552 33 3527AT Utrecht	134.590	453.796	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGX	Rooseveltlaan 552 34 3527AT Utrecht	134.595	453.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGY	Rooseveltlaan 552 35 3527AT Utrecht	134.597	453.783	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGZ	Rooseveltlaan 552 36 3527AT Utrecht	134.585	453.777	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHA	Rooseveltlaan 552 37 3527AT Utrecht	134.584	453.783	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHB	Rooseveltlaan 552 38 3527AT Utrecht	134.578	453.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHC	Rooseveltlaan 552 39 3527AT Utrecht	134.576	453.795	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHD	Rooseveltlaan 552 40 3527AT Utrecht	134.585	453.799	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHE	Rooseveltlaan 552 41 3527AT Utrecht	134.588	453.795	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHF	Rooseveltlaan 552 42 3527AT Utrecht	134.593	453.788	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHG	Rooseveltlaan 552 43 3527AT Utrecht	134.596	453.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHH	Rooseveltlaan 552 44 3527AT Utrecht	134.587	453.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHI	Rooseveltlaan 552 45 3527AT Utrecht	134.586	453.784	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHJ	Rooseveltlaan 552 46 3527AT Utrecht	134.580	453.790	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHK	Rooseveltlaan 552 47 3527AT Utrecht	134.577	453.796	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHL	Rooseveltlaan 552 48 3527AT Utrecht	134.583	453.798	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHM	Rooseveltlaan 552 49 3527AT Utrecht	134.586	453.794	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHN	Rooseveltlaan 552 50 3527AT Utrecht	134.591	453.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHO	Rooseveltlaan 552 51 3527AT Utrecht	134.594	453.781	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHP	Rooseveltlaan 552 52 3527AT Utrecht	134.588	453.779	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHQ	Rooseveltlaan 552 53 3527AT Utrecht	134.581	453.793	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHR	Rooseveltlaan 552 54 3527AT Utrecht	134.579	453.796	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHS	Rooseveltlaan 552 55 3527AT Utrecht	134.581	453.799	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHT	Rooseveltlaan 552 56 3527AT Utrecht	134.583	453.795	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHU	Rooseveltlaan 552 57 3527AT Utrecht	134.589	453.786	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHV	Rooseveltlaan 552 58 3527AT Utrecht	134.592	453.781	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHW	Rooseveltlaan 552 59 3527AT Utrecht	134.591	453.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHX	Rooseveltlaan 552 60 3527AT Utrecht	134.582	453.791	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHY	Rooseveltlaan 552 61 3527AT Utrecht	134.580	453.799	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHZ	Rooseveltlaan 552 62 3527AT Utrecht	134.582	453.798	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIA	Rooseveltlaan 552 63 3527AT Utrecht	134.584	453.793	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIB	Rooseveltlaan 552 64 3527AT Utrecht	134.590	453.784	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIC	Rooseveltlaan 552 65 3527AT Utrecht	134.593	453.779	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HID	Auriollaan 116 3527EX Utrecht	134.673	453.824	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIE	Auriollaan 118 3527EX Utrecht	134.670	453.822	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
HIF	Auriollaan 120	3527EX Utrecht	134.665	453.820	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIG	Auriollaan 122	3527EX Utrecht	134.661	453.817	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIH	Auriollaan 124	3527EX Utrecht	134.657	453.815	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIJ	Auriollaan 128	3527EX Utrecht	134.670	453.825	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIJ	Auriollaan 130	3527EX Utrecht	134.666	453.823	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIK	Auriollaan 132	3527EX Utrecht	134.662	453.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIL	Auriollaan 134	3527EX Utrecht	134.658	453.819	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIM	Auriollaan 140	3527EX Utrecht	134.667	453.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIN	Auriollaan 142	3527EX Utrecht	134.663	453.825	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIO	Auriollaan 144	3527EX Utrecht	134.659	453.822	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIP	Auriollaan 146	3527EX Utrecht	134.654	453.820	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIQ	Auriollaan 150	3527EX Utrecht	134.668	453.830	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIR	Auriollaan 152	3527EX Utrecht	134.663	453.828	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIS	Auriollaan 154	3527EX Utrecht	134.659	453.826	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIT	Auriollaan 156	3527EX Utrecht	134.655	453.823	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIU	Auriollaan 158	3527EX Utrecht	134.664	453.832	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIV	Auriollaan 160	3527EX Utrecht	134.660	453.829	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIW	Auriollaan 162	3527EX Utrecht	134.656	453.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIX	Auriollaan 164	3527EX Utrecht	134.652	453.825	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIY	Auriollaan 166	3527EX Utrecht	134.665	453.835	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIZ	Auriollaan 168	3527EX Utrecht	134.661	453.833	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJA	Auriollaan 170	3527EX Utrecht	134.657	453.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJB	Auriollaan 172	3527EX Utrecht	134.653	453.829	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJC	Auriollaan 174	3527EX Utrecht	134.662	453.837	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJD	Auriollaan 176	3527EX Utrecht	134.657	453.835	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJE	Auriollaan 178	3527EX Utrecht	134.654	453.832	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJF	Auriollaan 180	3527EX Utrecht	134.650	453.830	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJG	Auriollaan 182	3527EX Utrecht	134.662	453.841	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJH	Auriollaan 184	3527EX Utrecht	134.658	453.839	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJI	Auriollaan 186	3527EX Utrecht	134.654	453.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJJ	Auriollaan 188	3527EX Utrecht	134.650	453.834	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJK	Auriollaan 190	3527EX Utrecht	134.646	453.832	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJL	Auriollaan 192	3527EX Utrecht	134.659	453.842	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJM	Auriollaan 194	3527EX Utrecht	134.655	453.840	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJN	Auriollaan 196	3527EX Utrecht	134.651	453.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJO	Auriollaan 198	3527EX Utrecht	134.647	453.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJP	Auriollaan 200	3527EX Utrecht	134.660	453.846	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJQ	Auriollaan 202	3527EX Utrecht	134.656	453.844	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJR	Auriollaan 204	3527EX Utrecht	134.652	453.841	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJS	Auriollaan 206	3527EX Utrecht	134.648	453.839	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJT	Auriollaan 208	3527EX Utrecht	134.644	453.837	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJU	Auriollaan 212	3527EX Utrecht	134.673	453.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJV	Auriollaan 214	3527EX Utrecht	134.668	453.819	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJW	Rijksstraatweg 68A	3454JD De Meern	131.564	454.861	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJX	Rijksstraatweg 69	3454JD De Meern	131.560	454.862	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJY	Rijksstraatweg 100	3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJZ	Rijksstraatweg 100	1 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKA	Rijksstraatweg 100	2 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKB	Rijksstraatweg 100	3 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKC	Rijksstraatweg 100	4 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKD	Rijksstraatweg 100	5 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKE	Rijksstraatweg 100	6 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKF	Rijksstraatweg 100	7 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKG	Rijksstraatweg 100	8 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKH	Rijksstraatweg 100	9 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKI	Rijksstraatweg 100	10 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKJ	Rijksstraatweg 100	11 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKK	Rijksstraatweg 100	12 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKL	Rijksstraatweg 100	13 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKM	Rijksstraatweg 100	14 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKN	Rijksstraatweg 100	15 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKO	Rijksstraatweg 100	16 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKP	Rijksstraatweg 100	17 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKQ	Rijksstraatweg 100	18 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKR	Rijksstraatweg 100	19 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKS	Rijksstraatweg 100	20 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKT	Rijksstraatweg 100	21 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKU	Rijksstraatweg 100	22 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKV	Rijksstraatweg 100	23 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKW	Rijksstraatweg 100	24 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKX	Rijksstraatweg 100	25 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKY	Rijksstraatweg 100	26 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
HKZ	Rijksstraatweg 100 27 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLA	Rijksstraatweg 100 28 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLB	Rijksstraatweg 100 29 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLC	Rijksstraatweg 100 30 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLD	Rijksstraatweg 100 31 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLE	Rijksstraatweg 100 32 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLF	Rijksstraatweg 100 33 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLG	Rijksstraatweg 100 34 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLH	Rijksstraatweg 100 35 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLI	Rijksstraatweg 100 36 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLJ	Rijksstraatweg 100 37 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLK	Rijksstraatweg 100 38 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLL	Nyevelthof 1 3454EX De Meern	130.915	454.953	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLM	Nyevelthof 3 3454EX De Meern	130.916	454.958	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLN	Nyevelthof 5 3454EX De Meern	130.917	454.964	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLO	Nyevelthof 2 3454EW De Meern	130.899	454.969	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLP	Nyevelthof 4 3454EW De Meern	130.893	454.970	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLO	Nyevelthof 8 3454EW De Meern	130.883	454.973	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLR	Nyevelthof 10 3454EW De Meern	130.878	454.974	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLS	Nyevelthof 12 3454EW De Meern	130.872	454.976	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLT	Nyevelthof 6 3454EW De Meern	130.888	454.972	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLU	Nyevelthof 14 3454EW De Meern	130.867	454.977	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLV	Nyevelthof 16 3454EW De Meern	130.861	454.978	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLW	Nyevelthof 18 3454EW De Meern	130.856	454.980	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLX	Nyevelthof 20 3454EW De Meern	130.852	454.981	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLY	Nyevelthof 22 3454EW De Meern	130.846	454.982	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLZ	Rijksstraatweg 101 3454HK De Meern	130.907	455.001	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMA	Rijksstraatweg 102 3454HK De Meern	130.901	455.003	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMB	Rijksstraatweg 103 3454HK De Meern	130.896	455.004	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMC	Rijksstraatweg 104 3454HK De Meern	130.891	455.005	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMD	Rijksstraatweg 105 3454HK De Meern	130.885	455.006	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HME	Rijksstraatweg 106 3454HK De Meern	130.880	455.008	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMF	Rijksstraatweg 107 3454HK De Meern	130.875	455.010	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMG	Rijksstraatweg 108 3454HK De Meern	130.870	455.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMH	Rijksstraatweg 109 3454HK De Meern	130.864	455.013	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMI	Rijksstraatweg 110 3454HK De Meern	130.859	455.014	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMJ	Heijcopperkade 2 1 3545NL Utrecht	132.292	453.370	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMK	Oranjelaan 22 3454BT De Meern	131.162	454.673	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HML	Marketensterlaan 2 1 3454WR De Meern	130.381	454.226	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMM	Marketensterlaan 2 2 3454WR De Meern	130.381	454.226	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMN	Marketensterlaan 2 3 3454WR De Meern	130.381	454.226	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMO	Marketensterlaan 2 4 3454WR De Meern	130.381	454.226	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMP	Marketensterlaan 2 5 3454WR De Meern	130.381	454.226	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMQ	Marketensterlaan 2 6 3454WR De Meern	130.381	454.226	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMR	Marketensterlaan 2 7 3454WR De Meern	130.381	454.226	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMS	Marketensterlaan 2 8 3454WR De Meern	130.381	454.226	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMT	Marketensterlaan 2 9 3454WR De Meern	130.381	454.226	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMU	Marketensterlaan 2 10 3454WR De Meern	130.381	454.226	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMV	Marketensterlaan 2 11 3454WR De Meern	130.381	454.226	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMW	Rooseveltlaan 503 3527AD Utrecht	134.493	453.828	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMX	Rooseveltlaan 507 3527AD Utrecht	134.493	453.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMY	Rooseveltlaan 38 3527AE Utrecht	134.214	454.428	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMZ	Rooseveltlaan 60 3527AG Utrecht	134.223	454.412	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNA	Rooseveltlaan 82 3527AG Utrecht	134.232	454.397	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNB	Rooseveltlaan 104 3527AG Utrecht	134.241	454.381	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNC	Rooseveltlaan 126 3527AH Utrecht	134.249	454.366	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HND	Rooseveltlaan 148 3527AH Utrecht	134.258	454.351	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNE	Lotusvliet 42 3545DH Utrecht	132.817	454.366	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNF	Lotusvliet 44 3545DH Utrecht	132.811	454.366	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNG	Lotusvliet 46 3545DH Utrecht	132.806	454.367	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNH	Lotusvliet 48 3545DH Utrecht	132.801	454.368	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNI	Lotusvliet 50 3545DH Utrecht	132.791	454.365	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNJ	Lotusvliet 52 3545DH Utrecht	132.782	454.368	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNK	Lotusvliet 54 3545DH Utrecht	132.772	454.370	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNL	Persimoonstraat 67 3545DB Utrecht	132.975	454.271	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNM	Persimoonstraat 69 3545DB Utrecht	132.952	454.275	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNN	Persimoonstraat 71 3545DB Utrecht	132.948	454.277	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNO	Persimoonstraat 73 3545DB Utrecht	132.943	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNP	Persimoonstraat 75 3545DB Utrecht	132.938	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNQ	Persimoonstraat 77 3545DB Utrecht	132.932	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNR	Persimoonstraat 79 3545DB Utrecht	132.928	454.283	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNS	Persimoonstraat 81 3545DB Utrecht	132.923	454.285	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
HNT	Persimoenstraat 83	3545DB Utrecht	132.915	454.291	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNU	Persimoenstraat 85	3545DB Utrecht	132.906	454.295	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNW	Persimoenstraat 87	3545DB Utrecht	132.882	454.302	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNW	Persimoenstraat 89	3545DB Utrecht	132.873	454.304	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNX	Persimoenstraat 91	3545DB Utrecht	132.865	454.307	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNZ	Persimoenstraat 93	3545DB Utrecht	132.856	454.310	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNY	Persimoenstraat 95	3545DB Utrecht	132.848	454.309	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOA	Persimoenstraat 97	3545DB Utrecht	132.842	454.311	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOB	Persimoenstraat 99	3545DB Utrecht	132.837	454.314	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOC	Persimoenstraat 101	3545DB Utrecht	132.832	454.314	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOD	Persimoenstraat 103	3545DB Utrecht	132.825	454.316	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOE	Persimoenstraat 105	3545DB Utrecht	132.815	454.319	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOF	Persimoenstraat 107	3545DB Utrecht	132.809	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOG	Persimoenstraat 109	3545DB Utrecht	132.805	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOH	Persimoenstraat 111	3545DB Utrecht	132.799	454.325	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOI	Persimoenstraat 113	3545DB Utrecht	132.795	454.327	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOJ	Persimoenstraat 115	3545DB Utrecht	132.790	454.328	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOK	Persimoenstraat 117	3545DB Utrecht	132.783	454.332	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOL	Persimoenstraat 119	3545DB Utrecht	132.775	454.336	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOM	Persimoenstraat 121	3545DB Utrecht	132.766	454.339	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HON	Shipovalaan 25	3545DC Utrecht	132.878	454.364	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOO	Shipovalaan 27	3545DC Utrecht	132.884	454.362	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOP	Shipovalaan 29	3545DC Utrecht	132.889	454.361	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOQ	Shipovalaan 31	3545DC Utrecht	132.894	454.359	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOR	Jujubestraat 1	3545DE Utrecht	132.901	454.353	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOS	Shipovalaan 33	3545DC Utrecht	132.921	454.344	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOT	Shipovalaan 35	3545DC Utrecht	132.929	454.340	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOU	Shipovalaan 37	3545DC Utrecht	132.938	454.335	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOV	Shipovalaan 39	3545DC Utrecht	132.943	454.332	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOW	Shipovalaan 41	3545DC Utrecht	132.951	454.331	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOX	Shipovalaan 43	3545DC Utrecht	132.956	454.329	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOY	Shipovalaan 45	3545DC Utrecht	132.961	454.326	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOZ	Shipovalaan 47	3545DC Utrecht	132.965	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPA	Shipovalaan 49	3545DC Utrecht	132.970	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPB	Shipovalaan 51	3545DC Utrecht	132.981	454.313	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPC	Shipovalaan 53	3545DC Utrecht	132.988	454.309	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPD	Zoete viburnumstraat 19	3545DD Utrecht	132.996	454.305	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPE	Zoete viburnumstraat 21	3545DD Utrecht	132.985	454.289	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPF	Zoete viburnumstraat 23	3545DD Utrecht	132.980	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPG	Jujubestraat 3	3545DE Utrecht	132.892	454.334	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPH	Jujubestraat 5	3545DE Utrecht	132.889	454.324	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPI	Jujubestraat 2	3545DE Utrecht	132.914	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPJ	Jujubestraat 4	3545DE Utrecht	132.912	454.313	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPK	Honingbesstraat 2	3545DK Utrecht	132.870	454.368	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPL	Honingbesstraat 4	3545DK Utrecht	132.860	454.370	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPM	Honingbesstraat 6	3545DK Utrecht	132.850	454.372	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPN	Honingbesstraat 8	3545DK Utrecht	132.841	454.374	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPO	Honingbesstraat 10	3545DK Utrecht	132.832	454.376	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPP	Shipovalaan 6	3545DC Utrecht	132.930	454.462	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPQ	Shipovalaan 8	3545DC Utrecht	132.928	454.457	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPR	Shipovalaan 10	3545DC Utrecht	132.927	454.451	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPS	Shipovalaan 12	3545DC Utrecht	132.923	454.446	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPT	Shipovalaan 14	3545DC Utrecht	132.922	454.441	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPU	Shipovalaan 16	3545DC Utrecht	132.920	454.434	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPV	Shipovalaan 18	3545DC Utrecht	132.919	454.429	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPW	Shipovalaan 20	3545DC Utrecht	132.918	454.424	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPX	Shipovalaan 22	3545DC Utrecht	132.917	454.418	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPY	Shipovalaan 24	3545DC Utrecht	132.916	454.413	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPZ	Shipovalaan 26	3545DC Utrecht	132.914	454.407	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQA	Shipovalaan 28	3545DC Utrecht	132.909	454.403	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQB	Shipovalaan 30	3545DC Utrecht	132.908	454.398	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQC	Shipovalaan 32	3545DC Utrecht	132.907	454.393	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQD	Shipovalaan 34	3545DC Utrecht	132.905	454.377	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQE	Shipovalaan 36	3545DC Utrecht	132.910	454.374	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQF	Shipovalaan 38	3545DC Utrecht	132.915	454.372	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQG	Shipovalaan 40	3545DC Utrecht	132.920	454.371	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQH	Shipovalaan 42	3545DC Utrecht	132.926	454.369	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQI	Shipovalaan 44	3545DC Utrecht	132.940	454.360	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQJ	Shipovalaan 46	3545DC Utrecht	132.945	454.357	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQK	Shipovalaan 48	3545DC Utrecht	132.950	454.355	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQL	Shipovalaan 50	3545DC Utrecht	132.955	454.352	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQM	Shipovalaan 52	3545DC Utrecht	132.960	454.351	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
HQN	Shipovalaan 54	3545DC	Utrecht	132.965	454.349	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQO	Shipovalaan 56	3545DC	Utrecht	132.970	454.346	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQP	Shipovalaan 58	3545DC	Utrecht	132.975	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQQ	Shipovalaan 60	3545DC	Utrecht	132.979	454.339	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQR	Shipovalaan 62	3545DC	Utrecht	132.984	454.337	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQS	Shipovalaan 64	3545DC	Utrecht	132.989	454.335	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQT	Veldkersvliet 1	3545DG	Utrecht	132.945	454.516	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQU	Veldkersvliet 3	3545DG	Utrecht	132.958	454.516	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQV	Veldkersvliet 5	3545DG	Utrecht	132.964	454.515	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQW	Veldkersvliet 7	3545DG	Utrecht	132.970	454.515	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQX	Veldkersvliet 9	3545DG	Utrecht	132.982	454.515	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQY	Veldkersvliet 11	3545DG	Utrecht	132.976	454.487	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQZ	Veldkersvliet 13	3545DG	Utrecht	132.975	454.481	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRA	Veldkersvliet 15	3545DG	Utrecht	132.971	454.468	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRB	Veldkersvliet 17	3545DG	Utrecht	132.969	454.461	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRC	Veldkersvliet 19	3545DG	Utrecht	132.966	454.452	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRD	Veldkersvliet 21	3545DG	Utrecht	132.964	454.447	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRE	Veldkersvliet 23	3545DG	Utrecht	132.963	454.441	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRF	Veldkersvliet 25	3545DG	Utrecht	132.961	454.436	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRG	Veldkersvliet 27	3545DG	Utrecht	132.961	454.431	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRH	Veldkersvliet 29	3545DG	Utrecht	132.959	454.425	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRI	Veldkersvliet 31	3545DG	Utrecht	132.958	454.420	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRJ	Veldkersvliet 33	3545DG	Utrecht	132.957	454.414	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRK	Honingbesstraat 1	3545DK	Utrecht	132.868	454.391	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRL	Honingbesstraat 3	3545DK	Utrecht	132.862	454.392	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRM	Honingbesstraat 5	3545DK	Utrecht	132.856	454.393	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRN	Lotusvliet 4	3545DH	Utrecht	132.922	454.517	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRO	Lotusvliet 6	3545DH	Utrecht	132.909	454.517	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRP	Lotusvliet 8	3545DH	Utrecht	132.903	454.518	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRQ	Lotusvliet 10	3545DH	Utrecht	132.892	454.518	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRR	Lotusvliet 12	3545DH	Utrecht	132.886	454.519	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRS	Lotusvliet 14	3545DH	Utrecht	132.880	454.519	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRT	Lotusvliet 16	3545DH	Utrecht	132.874	454.518	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRU	Lotusvliet 18	3545DH	Utrecht	132.867	454.519	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRV	Lotusvliet 20	3545DH	Utrecht	132.858	454.520	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRW	Lotusvliet 22	3545DH	Utrecht	132.850	454.502	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRX	Lotusvliet 24	3545DH	Utrecht	132.847	454.496	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRY	Lotusvliet 26	3545DH	Utrecht	132.841	454.485	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRZ	Lotusvliet 28	3545DH	Utrecht	132.852	454.455	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSA	Lotusvliet 30	3545DH	Utrecht	132.850	454.449	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSB	Lotusvliet 32	3545DH	Utrecht	132.849	454.444	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSC	Lotusvliet 34	3545DH	Utrecht	132.846	454.435	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSD	Lotusvliet 36	3545DH	Utrecht	132.842	454.422	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSE	Lotusvliet 38	3545DH	Utrecht	132.840	454.417	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSF	Roomappelstraat 1	3545DJ	Utrecht	132.910	454.474	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSG	Roomappelstraat 2	3545DJ	Utrecht	132.895	454.456	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSI	Roomappelstraat 3	3545DJ	Utrecht	132.883	454.478	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSJ	Roomappelstraat 4	3545DJ	Utrecht	132.854	454.462	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSK	Roomappelstraat 5	3545DJ	Utrecht	132.877	454.479	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSL	Roomappelstraat 7	3545DJ	Utrecht	132.871	454.479	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSL	Shipovalaan 2	3545DC	Utrecht	132.939	454.494	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSM	Shipovalaan 4	3545DC	Utrecht	132.937	454.488	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSN	Shipovalaan 5	3545DC	Utrecht	132.915	454.490	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSO	Shipovalaan 7	3545DC	Utrecht	132.913	454.484	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSP	Shipovalaan 9	3545DC	Utrecht	132.896	454.448	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSQ	Shipovalaan 11	3545DC	Utrecht	132.891	454.440	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSR	Shipovalaan 13	3545DC	Utrecht	132.889	454.434	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSS	Shipovalaan 15	3545DC	Utrecht	132.888	454.429	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HST	Shipovalaan 17	3545DC	Utrecht	132.886	454.422	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSU	Shipovalaan 19	3545DC	Utrecht	132.884	454.417	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSV	Shipovalaan 21	3545DC	Utrecht	132.882	454.411	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSW	Shipovalaan 23	3545DC	Utrecht	132.875	454.393	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSX	Honingbesstraat 7	3545DK	Utrecht	132.838	454.396	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSY	Veldkersvliet 35	3545DG	Utrecht	132.957	454.402	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSZ	Veldkersvliet 37	3545DG	Utrecht	132.969	454.396	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTA	Veldkersvliet 39	3545DG	Utrecht	132.974	454.393	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTB	Veldkersvliet 41	3545DG	Utrecht	132.978	454.391	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTC	Veldkersvliet 43	3545DG	Utrecht	132.983	454.389	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTD	Veldkersvliet 45	3545DG	Utrecht	132.989	454.386	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTE	Veldkersvliet 47	3545DG	Utrecht	132.999	454.380	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTF	Veldkersvliet 49	3545DG	Utrecht	133.005	454.377	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTG	Veldkersvliet 51	3545DG	Utrecht	133.053	454.354	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
HTH	Veldkersvliet 53	3545DG Utrecht	133.071	454.344	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTI	Veldkersvliet 55	3545DG Utrecht	133.077	454.341	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTJ	Veldkersvliet 57	3545DG Utrecht	133.087	454.335	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTK	Veldkersvliet 59	3545DG Utrecht	133.093	454.332	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTL	Veldkersvliet 61	3545DG Utrecht	133.113	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTM	Veldkersvliet 63	3545DG Utrecht	133.111	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTN	Veldkersvliet 65	3545DG Utrecht	133.107	454.304	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTO	Veldkersvliet 67	3545DG Utrecht	133.105	454.298	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTP	Veldkersvliet 69	3545DG Utrecht	133.103	454.293	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTQ	Veldkersvliet 71	3545DG Utrecht	133.102	454.288	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTR	Veldkersvliet 73	3545DG Utrecht	133.099	454.283	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTS	Zoete viburnumstraat 1	3545DD Utrecht	133.027	454.368	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTT	Zoete viburnumstraat 3	3545DD Utrecht	133.022	454.358	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTU	Zoete viburnumstraat 5	3545DD Utrecht	133.020	454.352	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTV	Zoete viburnumstraat 7	3545DD Utrecht	133.018	454.348	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTW	Zoete viburnumstraat 9	3545DD Utrecht	133.015	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTX	Zoete viburnumstraat 11	3545DD Utrecht	133.012	454.339	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTY	Zoete viburnumstraat 13	3545DD Utrecht	133.010	454.335	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTZ	Zoete viburnumstraat 15	3545DD Utrecht	133.007	454.330	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUA	Zoete viburnumstraat 17	3545DD Utrecht	133.005	454.325	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUB	Zoete viburnumstraat 2	3545DD Utrecht	133.048	454.350	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUC	Zoete viburnumstraat 4	3545DD Utrecht	133.043	454.338	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUD	Zoete viburnumstraat 6	3545DD Utrecht	133.041	454.333	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUE	Zoete viburnumstraat 8	3545DD Utrecht	133.021	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUF	Zoete viburnumstraat 10	3545DD Utrecht	133.018	454.291	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUG	Zoete viburnumstraat 12	3545DD Utrecht	133.016	454.286	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUH	Zoete viburnumstraat 14	3545DD Utrecht	133.013	454.282	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUI	Shipovalaan 66	3545DC Utrecht	133.025	454.315	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUJ	Shipovalaan 68	3545DC Utrecht	133.037	454.309	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUK	Shipovalaan 70	3545DC Utrecht	133.042	454.306	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUL	Shipovalaan 72	3545DC Utrecht	133.055	454.301	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUM	Shipovalaan 74	3545DC Utrecht	133.060	454.299	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUN	Shipovalaan 76	3545DC Utrecht	133.072	454.295	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUO	Shipovalaan 78	3545DC Utrecht	133.078	454.293	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUP	Shipovalaan 55	3545DC Utrecht	133.043	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUQ	Shipovalaan 57	3545DC Utrecht	133.049	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUR	Persimoenstraat 49	3545DB Utrecht	133.056	454.246	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUS	Persimoenstraat 51	3545DB Utrecht	133.051	454.247	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUT	Persimoenstraat 53	3545DB Utrecht	133.046	454.249	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUU	Persimoenstraat 55	3545DB Utrecht	133.040	454.250	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUV	Persimoenstraat 57	3545DB Utrecht	133.036	454.252	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUW	Persimoenstraat 59	3545DB Utrecht	133.031	454.254	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUX	Persimoenstraat 61	3545DB Utrecht	133.023	454.257	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUY	Persimoenstraat 63	3545DB Utrecht	133.017	454.259	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUZ	Persimoenstraat 65	3545DB Utrecht	133.003	454.263	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVA	Persimoenstraat 1	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVB	Persimoenstraat 3	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVC	Persimoenstraat 5	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVD	Persimoenstraat 7	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVE	Persimoenstraat 9	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVF	Persimoenstraat 11	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVG	Persimoenstraat 13	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVH	Persimoenstraat 15	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVI	Persimoenstraat 17	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVJ	Persimoenstraat 19	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVK	Persimoenstraat 21	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVL	Persimoenstraat 23	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVM	Persimoenstraat 25	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVN	Persimoenstraat 27	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVO	Persimoenstraat 29	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVP	Persimoenstraat 31	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVQ	Persimoenstraat 33	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVR	Persimoenstraat 35	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVS	Persimoenstraat 37	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVT	Persimoenstraat 39	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVU	Persimoenstraat 41	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVV	Persimoenstraat 43	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVV	Persimoenstraat 45	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVX	Persimoenstraat 47	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVY	Donderwolk 25	3454HZ De Meern	130.888	455.121	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVZ	Donderwolk 27	3454HZ De Meern	130.886	455.114	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWA	Donderwolk 29	3454HZ De Meern	130.885	455.103	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
HWB	Donderwolk 31	3454HZ De Meern	130.884	455.095	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWC	Donderwolk 50	3454HZ De Meern	130.907	455.102	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWD	Reijerscop 27	3454HX De Meern	128.784	454.348	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWE	Sassafraslaan 4	3545CM Utrecht	133.123	454.588	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWF	Sassafraslaan 6	3545CM Utrecht	133.122	454.582	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWG	Sassafraslaan 8	3545CM Utrecht	133.120	454.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHW	Sassafraslaan 10	3545CM Utrecht	133.119	454.572	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWI	Sassafraslaan 12	3545CM Utrecht	133.117	454.567	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWJ	Sassafraslaan 3	3545CM Utrecht	133.099	454.578	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWK	Sassafraslaan 5	3545CM Utrecht	133.097	454.573	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWL	Sassafraslaan 7	3545CM Utrecht	133.095	454.567	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWM	Sassafraslaan 9	3545CM Utrecht	133.094	454.562	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWN	Sassafraslaan 11	3545CM Utrecht	133.093	454.557	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWO	Sassafraslaan 13	3545CM Utrecht	133.085	454.536	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWP	Sassafraslaan 15	3545CM Utrecht	133.083	454.531	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWQ	Sassafraslaan 17	3545CM Utrecht	133.082	454.525	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWR	Sassafraslaan 19	3545CM Utrecht	133.080	454.520	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWS	Sassafraslaan 21	3545CM Utrecht	133.079	454.515	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWT	Sassafraslaan 47	3545CM Utrecht	133.100	454.442	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWU	Sassafraslaan 49	3545CM Utrecht	133.104	454.439	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWV	Sassafraslaan 51	3545CM Utrecht	133.109	454.437	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WWW	Sassafraslaan 53	3545CM Utrecht	133.113	454.435	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWX	Sassafraslaan 55	3545CM Utrecht	133.118	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWY	Sassafraslaan 57	3545CM Utrecht	133.122	454.428	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWZ	Sassafraslaan 59	3545CM Utrecht	133.126	454.426	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXA	Sassafraslaan 61	3545CM Utrecht	133.130	454.424	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXB	Sassafraslaan 63	3545CM Utrecht	133.135	454.421	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXC	Sassafraslaan 65	3545CM Utrecht	133.139	454.419	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXD	Sassafraslaan 67	3545CM Utrecht	133.144	454.416	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXE	Sassafraslaan 69	3545CM Utrecht	133.149	454.415	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXF	Sassafraslaan 71	3545CM Utrecht	133.153	454.413	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXG	Sassafraslaan 73	3545CM Utrecht	133.158	454.411	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXH	Sassafraslaan 75	3545CM Utrecht	133.163	454.408	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXI	Sassafraslaan 77	3545CM Utrecht	133.167	454.406	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXJ	Sassafraslaan 42	3545CM Utrecht	133.120	454.455	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXK	Sassafraslaan 44	3545CM Utrecht	133.125	454.453	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXL	Sassafraslaan 46	3545CM Utrecht	133.130	454.450	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXM	Sassafraslaan 48	3545CM Utrecht	133.134	454.445	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXN	Sassafraslaan 50	3545CM Utrecht	133.138	454.443	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXO	Sassafraslaan 52	3545CM Utrecht	133.143	454.441	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXP	Sassafraslaan 54	3545CM Utrecht	133.163	454.430	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXQ	Sassafraslaan 56	3545CM Utrecht	133.168	454.428	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXR	Sassafraslaan 58	3545CM Utrecht	133.173	454.427	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXS	Sassafraslaan 60	3545CM Utrecht	133.179	454.424	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXT	Sassafraslaan 62	3545CM Utrecht	133.183	454.422	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXU	Sassafraslaan 64	3545CM Utrecht	133.188	454.420	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXV	Sassafraslaan 66	3545CM Utrecht	133.193	454.416	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXW	Wilde rijstvlief 68	3545CK Utrecht	133.052	454.588	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXX	Wilde rijstvlief 70	3545CK Utrecht	133.051	454.582	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXY	Wilde rijstvlief 72	3545CK Utrecht	133.051	454.576	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXZ	Wilde rijstvlief 74	3545CK Utrecht	133.051	454.571	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYA	Wilde rijstvlief 76	3545CK Utrecht	133.050	454.562	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYB	Wilde rijstvlief 78	3545CK Utrecht	133.050	454.556	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYC	Wilde rijstvlief 80	3545CK Utrecht	133.049	454.543	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYD	Wilde rijstvlief 82	3545CK Utrecht	133.048	454.530	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYE	Wilde rijstvlief 84	3545CK Utrecht	133.046	454.524	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYF	Wilde rijstvlief 86	3545CK Utrecht	133.042	454.510	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYG	Wilde rijstvlief 88	3545CK Utrecht	133.040	454.505	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYH	Wilde rijstvlief 90	3545CK Utrecht	133.039	454.499	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYI	Wilde rijstvlief 92	3545CK Utrecht	133.036	454.487	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYJ	Wilde rijstvlief 94	3545CK Utrecht	133.032	454.475	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYK	Wilde rijstvlief 96	3545CK Utrecht	133.031	454.469	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYL	Wilde rijstvlief 98	3545CK Utrecht	133.027	454.457	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYM	Wilde rijstvlief 100	3545CK Utrecht	133.025	454.451	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYN	Wilde rijstvlief 102	3545CK Utrecht	133.022	454.435	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYO	Wilde rijstvlief 104	3545CK Utrecht	133.041	454.425	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYP	Wilde rijstvlief 106	3545CK Utrecht	133.047	454.422	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYQ	Wilde rijstvlief 108	3545CK Utrecht	133.059	454.416	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYR	Sassafraslaan 2	3545CM Utrecht	133.131	454.612	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYS	Sassafraslaan 14	3545CM Utrecht	133.116	454.560	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYT	Sassafraslaan 16	3545CM Utrecht	133.115	454.554	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYU	Sassafraslaan 18	3545CM Utrecht	133.113	454.549	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
HYV	Sassafraslaan 20	3545CM Utrecht	133.112	454.544	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYW	Sassafraslaan 22	3545CM Utrecht	133.110	454.539	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYX	Sassafraslaan 24	3545CM Utrecht	133.108	454.533	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYZ	Sassafraslaan 26	3545CM Utrecht	133.107	454.528	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZA	Sassafraslaan 28	3545CM Utrecht	133.106	454.523	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZA	Sassafraslaan 23	3545CM Utrecht	133.077	454.508	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZB	Sassafraslaan 25	3545CM Utrecht	133.076	454.503	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZC	Sassafraslaan 27	3545CM Utrecht	133.074	454.498	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZD	Sassafraslaan 29	3545CM Utrecht	133.073	454.492	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZE	Sassafraslaan 31	3545CM Utrecht	133.072	454.487	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZF	Sassafraslaan 33	3545CM Utrecht	133.069	454.482	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZG	Sassafraslaan 35	3545CM Utrecht	133.067	454.476	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZH	Sassafraslaan 37	3545CM Utrecht	133.066	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZI	Sassafraslaan 39	3545CM Utrecht	133.068	454.453	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZJ	Sassafraslaan 41	3545CM Utrecht	133.073	454.450	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZK	Sassafraslaan 43	3545CM Utrecht	133.078	454.448	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZL	Wilde rucolavliet 67	3545CL Utrecht	133.137	454.612	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZM	Wilde rucolavliet 69	3545CL Utrecht	133.150	454.612	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZN	Wilde rucolavliet 71	3545CL Utrecht	133.155	454.611	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZO	Wilde rucolavliet 73	3545CL Utrecht	133.169	454.608	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZP	Wilde rucolavliet 75	3545CL Utrecht	133.160	454.578	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZQ	Wilde rucolavliet 77	3545CL Utrecht	133.159	454.572	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZR	Wilde rucolavliet 79	3545CL Utrecht	133.156	454.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZS	Wilde rucolavliet 81	3545CL Utrecht	133.153	454.548	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZT	Wilde rucolavliet 83	3545CL Utrecht	133.151	454.543	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZU	Wilde rucolavliet 85	3545CL Utrecht	133.147	454.531	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZV	Wilde rucolavliet 87	3545CL Utrecht	133.146	454.525	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZW	Wilde rucolavliet 89	3545CL Utrecht	133.142	454.513	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZX	Wilde rucolavliet 91	3545CL Utrecht	133.140	454.507	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZY	Wilde rucolavliet 1	3545CL Utrecht	133.061	454.595	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZZ	Wilde rucolavliet 3	3545CL Utrecht	133.063	454.603	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAA	Wilde rucolavliet 5	3545CL Utrecht	133.065	454.610	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAB	Wilde rucolavliet 7	3545CL Utrecht	133.064	454.620	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAC	Wilde rucolavliet 9	3545CL Utrecht	133.076	454.616	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAD	Wilde rucolavliet 11	3545CL Utrecht	133.085	454.615	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAE	Wilde rucolavliet 13	3545CL Utrecht	133.092	454.614	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAF	Wilde rucolavliet 15	3545CL Utrecht	133.099	454.613	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAG	Wilde rucolavliet 17	3545CL Utrecht	133.106	454.611	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAH	Wilde rucolavliet 19	3545CL Utrecht	133.060	454.595	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAI	Wilde rucolavliet 21	3545CL Utrecht	133.062	454.603	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAJ	Wilde rucolavliet 23	3545CL Utrecht	133.064	454.611	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAK	Wilde rucolavliet 25	3545CL Utrecht	133.063	454.621	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAL	Wilde rucolavliet 27	3545CL Utrecht	133.076	454.617	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAM	Wilde rucolavliet 29	3545CL Utrecht	133.085	454.616	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAN	Wilde rucolavliet 31	3545CL Utrecht	133.092	454.615	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAO	Wilde rucolavliet 33	3545CL Utrecht	133.099	454.614	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAP	Wilde rucolavliet 35	3545CL Utrecht	133.106	454.613	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAQ	Wilde rucolavliet 37	3545CL Utrecht	133.059	454.596	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAR	Wilde rucolavliet 39	3545CL Utrecht	133.061	454.603	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAS	Wilde rucolavliet 41	3545CL Utrecht	133.063	454.611	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAT	Wilde rucolavliet 43	3545CL Utrecht	133.063	454.623	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAU	Wilde rucolavliet 45	3545CL Utrecht	133.076	454.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAV	Wilde rucolavliet 47	3545CL Utrecht	133.084	454.617	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAW	Wilde rucolavliet 49	3545CL Utrecht	133.092	454.616	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAX	Wilde rucolavliet 51	3545CL Utrecht	133.099	454.615	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAY	Wilde rucolavliet 53	3545CL Utrecht	133.106	454.614	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAZ	Wilde rucolavliet 55	3545CL Utrecht	133.062	454.624	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBA	Wilde rucolavliet 57	3545CL Utrecht	133.075	454.620	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBB	Wilde rucolavliet 59	3545CL Utrecht	133.084	454.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBC	Wilde rucolavliet 61	3545CL Utrecht	133.092	454.617	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBD	Wilde rucolavliet 63	3545CL Utrecht	133.099	454.617	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBE	Wilde rucolavliet 65	3545CL Utrecht	133.106	454.615	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBF	Wilde rucolavliet 93	3545CL Utrecht	133.135	454.484	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBG	Wilde rucolavliet 95	3545CL Utrecht	133.141	454.481	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBH	Wilde rucolavliet 97	3545CL Utrecht	133.152	454.475	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBI	Wilde rucolavliet 99	3545CL Utrecht	133.157	454.472	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBJ	Wilde rucolavliet 101	3545CL Utrecht	133.169	454.467	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBK	Wilde rucolavliet 103	3545CL Utrecht	133.174	454.465	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBL	Wilde rucolavliet 105	3545CL Utrecht	133.179	454.462	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBM	Wilde rucolavliet 107	3545CL Utrecht	133.183	454.459	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBN	Wilde rucolavliet 109	3545CL Utrecht	133.194	454.454	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBO	Wilde rucolavliet 111	3545CL Utrecht	133.200	454.451	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
IBP	Wilde rucolavliet 113	3545CL Utrecht	133.211	454.444	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBQ	Wilde rucolavliet 115	3545CL Utrecht	133.216	454.441	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBR	Wilde rucolavliet 117	3545CL Utrecht	133.221	454.440	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBS	Wilde rucolavliet 119	3545CL Utrecht	133.233	454.433	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBT	Sassafraslaan 40	3545CM Utrecht	133.099	454.467	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBU	Sassafraslaan 30	3545CM Utrecht	133.113	454.493	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBV	Sassafraslaan 32	3545CM Utrecht	133.111	454.489	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBW	Sassafraslaan 34	3545CM Utrecht	133.108	454.484	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBX	Sassafraslaan 36	3545CM Utrecht	133.105	454.478	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBY	Sassafraslaan 38	3545CM Utrecht	133.102	454.473	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBZ	Sassafraslaan 68	3545CM Utrecht	133.203	454.414	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICA	Sassafraslaan 70	3545CM Utrecht	133.208	454.412	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICB	Sassafraslaan 72	3545CM Utrecht	133.213	454.409	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICC	Sassafraslaan 74	3545CM Utrecht	133.217	454.407	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICD	Sassafraslaan 76	3545CM Utrecht	133.222	454.404	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICE	Sassafraslaan 78	3545CM Utrecht	133.227	454.403	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICF	Sassafraslaan 45	3545CM Utrecht	133.088	454.444	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICG	Sassafraslaan 79	3545CM Utrecht	133.176	454.399	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICH	Sassafraslaan 81	3545CM Utrecht	133.181	454.396	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICI	Sassafraslaan 83	3545CM Utrecht	133.185	454.394	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICJ	Sassafraslaan 85	3545CM Utrecht	133.190	454.392	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICK	Sassafraslaan 87	3545CM Utrecht	133.199	454.388	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICL	Zoutstruikstraat 1	3545CZ Utrecht	133.219	454.374	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICM	Zoutstruikstraat 3	3545CZ Utrecht	133.217	454.367	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICN	Wilde rijstvliet 110	3545CK Utrecht	133.069	454.410	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICO	Wilde rijstvliet 112	3545CK Utrecht	133.082	454.405	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICP	Wilde rijstvliet 114	3545CK Utrecht	133.088	454.402	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICQ	Wilde rijstvliet 116	3545CK Utrecht	133.099	454.395	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICR	Wilde rijstvliet 118	3545CK Utrecht	133.105	454.393	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICS	Wilde rijstvliet 120	3545CK Utrecht	133.110	454.390	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICT	Wilde rijstvliet 122	3545CK Utrecht	133.115	454.387	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICU	Wilde rijstvliet 124	3545CK Utrecht	133.128	454.381	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICV	Wilde rijstvliet 126	3545CK Utrecht	133.133	454.377	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICW	Wilde rijstvliet 128	3545CK Utrecht	133.145	454.372	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICX	Wilde rijstvliet 130	3545CK Utrecht	133.151	454.369	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICY	Wilde rijstvliet 132	3545CK Utrecht	133.164	454.363	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICZ	Wilde rijstvliet 134	3545CK Utrecht	133.169	454.360	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDA	Wilde rijstvliet 136	3545CK Utrecht	133.181	454.353	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDB	Wilde rijstvliet 138	3545CK Utrecht	133.187	454.350	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDC	Wilde rijstvliet 140	3545CK Utrecht	133.192	454.347	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDD	Wilde rijstvliet 142	3545CK Utrecht	133.198	454.344	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDE	Wilde rijstvliet 144	3545CK Utrecht	133.203	454.342	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDF	Wilde rijstvliet 146	3545CK Utrecht	133.209	454.339	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDG	Eendenkroosvliet 1	3545CX Utrecht	133.260	454.436	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDH	Eendenkroosvliet 3	3545CX Utrecht	133.271	454.428	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDI	Eendenkroosvliet 5	3545CX Utrecht	133.277	454.424	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDJ	Eendenkroosvliet 7	3545CX Utrecht	133.289	454.415	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDK	Eendenkroosvliet 9	3545CX Utrecht	133.284	454.393	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDL	Eendenkroosvliet 11	3545CX Utrecht	133.283	454.387	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDM	Eendenkroosvliet 13	3545CX Utrecht	133.279	454.373	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDN	Eendenkroosvliet 15	3545CX Utrecht	133.277	454.368	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDO	Eendenkroosvliet 17	3545CX Utrecht	133.275	454.362	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDP	Eendenkroosvliet 19	3545CX Utrecht	133.271	454.348	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDQ	Eendenkroosvliet 21	3545CX Utrecht	133.270	454.342	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDR	Eendenkroosvliet 23	3545CX Utrecht	133.265	454.329	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDS	Eendenkroosvliet 25	3545CX Utrecht	133.264	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDT	Eendenkroosvliet 27	3545CX Utrecht	133.260	454.309	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDU	Eendenkroosvliet 29	3545CX Utrecht	133.258	454.303	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDV	Eendenkroosvliet 31	3545CX Utrecht	133.255	454.289	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDW	Eendenkroosvliet 33	3545CX Utrecht	133.250	454.262	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDX	Eendenkroosvliet 35	3545CX Utrecht	133.233	454.268	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDY	Eendenkroosvliet 37	3545CX Utrecht	133.228	454.271	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDZ	Eendenkroosvliet 39	3545CX Utrecht	133.222	454.274	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEA	Eendenkroosvliet 41	3545CX Utrecht	133.204	454.284	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEB	Zoutstruikstraat 2	3545CZ Utrecht	133.253	454.409	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEC	Zoutstruikstraat 4	3545CZ Utrecht	133.251	454.404	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IED	Zoutstruikstraat 6	3545CZ Utrecht	133.247	454.393	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEE	Zoutstruikstraat 8	3545CZ Utrecht	133.245	454.388	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEF	Zoutstruikstraat 10	3545CZ Utrecht	133.244	454.383	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEG	Zoutstruikstraat 12	3545CZ Utrecht	133.243	454.378	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEH	Zoutstruikstraat 14	3545CZ Utrecht	133.241	454.371	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEI	Zoutstruikstraat 16	3545CZ Utrecht	133.239	454.366	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
IEJ	Zoutstruikstraat 18	3545CZ	Utrecht	133.238	454.360	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEK	Zoutstruikstraat 20	3545CZ	Utrecht	133.236	454.355	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEL	Zoutstruikstraat 22	3545CZ	Utrecht	133.234	454.345	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEM	Zoutstruikstraat 24	3545CZ	Utrecht	133.233	454.339	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEN	Zoutstruikstraat 26	3545CZ	Utrecht	133.229	454.326	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEO	Zoutstruikstraat 28	3545CZ	Utrecht	133.215	454.310	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEP	Zoutstruikstraat 30	3545CZ	Utrecht	133.201	454.310	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEQ	Van Lawick van Pabstlaan 1	3453RA	De Meern	129.691	454.921	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IER	Van Lawick van Pabstlaan 3	3453RA	De Meern	129.690	454.878	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IES	Sportpark Rijnvliet 3B	3545EA	Utrecht	132.894	454.237	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IET	Laan 1954 6	3454CR	De Meern	131.004	454.449	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEU	Rosweydelaan 1	3454BL	De Meern	131.004	454.449	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEV	Hickorylaan 50	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEW	Hickorylaan 52	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEX	Hickorylaan 54	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEY	Hickorylaan 56	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEZ	Hickorylaan 58	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFA	Hickorylaan 60	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFB	Hickorylaan 62	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFC	Hickorylaan 64	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFD	Hickorylaan 66	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFE	Hickorylaan 68	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFF	Hickorylaan 70	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFG	Hickorylaan 72	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFH	Hickorylaan 74	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFI	Hickorylaan 76	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFJ	Hickorylaan 78	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFK	Hickorylaan 80	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFL	Hickorylaan 82	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFM	Hickorylaan 84	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFN	Hickorylaan 86	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFO	Hickorylaan 88	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFP	Hickorylaan 90	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFQ	Hickorylaan 92	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFR	Hickorylaan 94	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFS	Hickorylaan 96	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFT	Hickorylaan 98	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFU	Hickorylaan 100	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFV	Hickorylaan 102	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFW	Hickorylaan 104	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFX	Hickorylaan 106	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFY	Hickorylaan 108	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFZ	Hickorylaan 110	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGA	Hickorylaan 112	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGB	Hickorylaan 114	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGC	Hickorylaan 116	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGD	Hickorylaan 118	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGE	Hickorylaan 120	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGF	Hickorylaan 122	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGG	Hickorylaan 124	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGH	Hickorylaan 126	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGI	Hickorylaan 128	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGJ	Hickorylaan 130	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGK	Hickorylaan 132	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGL	Hickorylaan 134	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGM	Hickorylaan 136	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGN	Hickorylaan 138	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGO	Hickorylaan 140	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGP	Hickorylaan 142	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGQ	Hickorylaan 144	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGR	Hickorylaan 146	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGS	Hickorylaan 148	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGT	Hickorylaan 150	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGU	Hickorylaan 152	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGV	Hickorylaan 154	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGW	Hickorylaan 156	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGX	Hickorylaan 158	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGY	Hickorylaan 160	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGZ	Hickorylaan 162	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHA	Hickorylaan 164	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHB	Hickorylaan 166	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHC	Hickorylaan 168	3545CT	Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
IHD	Hickorylaan 170	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHE	Hickorylaan 172	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHF	Hickorylaan 174	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHG	Hickorylaan 176	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHH	Hickorylaan 178	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHI	Hickorylaan 180	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHJ	Hickorylaan 182	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHK	Hickorylaan 184	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHL	Hickorylaan 186	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHM	Hickorylaan 188	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHN	Hickorylaan 190	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHO	Hickorylaan 192	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHP	Hickorylaan 194	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHQ	Hickorylaan 196	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHR	Hickorylaan 198	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHS	Hickorylaan 200	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHT	Hickorylaan 202	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHU	Hickorylaan 204	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHV	Hickorylaan 206	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHW	Hickorylaan 208	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHX	Hickorylaan 210	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHY	Hickorylaan 212	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHZ	Hickorylaan 214	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHA	Hickorylaan 216	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHB	Hickorylaan 218	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIC	Hickorylaan 220	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IID	Hickorylaan 222	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIE	Hickorylaan 224	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIF	Hickorylaan 226	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIG	Hickorylaan 228	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIH	Hickorylaan 230	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
III	Hickorylaan 232	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIJ	Hickorylaan 234	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIK	Hickorylaan 236	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIL	Hickorylaan 238	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIM	Hickorylaan 240	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIN	Hickorylaan 242	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIO	Hickorylaan 244	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIP	Hickorylaan 246	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIO	Hickorylaan 248	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIR	Hickorylaan 250	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIS	Hickorylaan 252	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIT	Hickorylaan 254	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIU	Hickorylaan 256	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIV	Hickorylaan 258	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIW	Hickorylaan 260	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIX	Hickorylaan 262	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYY	Hickorylaan 264	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIZ	Hickorylaan 266	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJA	Hickorylaan 268	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJB	Hickorylaan 270	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJC	Hickorylaan 272	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJD	Hickorylaan 274	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJE	Hickorylaan 276	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJF	Hickorylaan 278	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJG	Hickorylaan 280	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJH	Hickorylaan 282	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJI	Hickorylaan 284	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJJ	Hickorylaan 286	3545CT Utrecht	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJK	Hickorylaan 288	3545CT Utrecht	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJL	Hickorylaan 290	3545CT Utrecht	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJM	Hickorylaan 292	3545CT Utrecht	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJN	Hickorylaan 294	3545CT Utrecht	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJO	Hickorylaan 296	3545CT Utrecht	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJP	Hickorylaan 298	3545CT Utrecht	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJQ	Hickorylaan 300	3545CT Utrecht	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJR	Hickorylaan 302	3545CT Utrecht	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJS	Hickorylaan 304	3545CT Utrecht	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJT	Hickorylaan 306	3545CT Utrecht	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJU	Hickorylaan 308	3545CT Utrecht	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJV	Hickorylaan 310	3545CT Utrecht	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJW	Hickorylaan 312	3545CT Utrecht	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
IJX	Hickorylaan 314	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJY	Hickorylaan 316	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJZ	Hickorylaan 318	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKA	Hickorylaan 320	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKB	Hickorylaan 322	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKC	Hickorylaan 324	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKD	Hickorylaan 326	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKE	Hickorylaan 328	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKF	Hickorylaan 330	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKG	Hickorylaan 332	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKH	Hickorylaan 334	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKI	Hickorylaan 336	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKJ	Hickorylaan 338	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKK	Hickorylaan 340	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKL	Hickorylaan 342	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKM	Hickorylaan 344	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKN	Hickorylaan 346	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKO	Hickorylaan 348	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKP	Hickorylaan 350	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKQ	Hickorylaan 352	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKR	Hickorylaan 354	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKS	Hickorylaan 356	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKT	Hickorylaan 358	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKU	Hickorylaan 360	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKV	Hickorylaan 362	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKW	Hickorylaan 364	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKX	Hickorylaan 366	133.350	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKY	Hickorylaan 368	133.350	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKZ	Hickorylaan 370	133.349	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILA	Hickorylaan 372	133.349	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILB	Hickorylaan 374	133.350	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILC	Hickorylaan 376	133.349	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILD	Hickorylaan 378	133.349	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILE	Hickorylaan 380	133.349	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILF	Hickorylaan 382	133.349	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILG	Hickorylaan 384	133.349	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILH	Hickorylaan 386	133.349	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILI	Hickorylaan 388	133.349	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILJ	Hickorylaan 390	133.349	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILK	Hickorylaan 392	133.349	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILL	Hickorylaan 394	133.349	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILM	Hickorylaan 396	133.349	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILN	Hickorylaan 398	133.349	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILO	Hickorylaan 400	133.349	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILP	Hickorylaan 402	133.349	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILQ	Hickorylaan 404	133.349	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILR	Hickorylaan 406	133.356	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILS	Hickorylaan 408	133.356	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILT	Hickorylaan 410	133.355	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILU	Hickorylaan 412	133.355	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILV	Hickorylaan 414	133.355	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILW	Hickorylaan 416	133.355	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILX	Hickorylaan 418	133.355	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILY	Hickorylaan 420	133.356	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILZ	Hickorylaan 422	133.355	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMA	Hickorylaan 424	133.355	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMB	Hickorylaan 426	133.356	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMC	Hickorylaan 428	133.356	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMD	Hickorylaan 430	133.355	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IME	Hickorylaan 432	133.355	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMF	Hickorylaan 434	133.356	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMG	Hickorylaan 436	133.355	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMH	Hickorylaan 438	133.355	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMI	Hickorylaan 440	133.355	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMJ	Hickorylaan 442	133.355	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMK	Hickorylaan 444	133.355	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IML	Meentweg 166A	131.222	454.022	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMM	Lotusvliet 56	132.754	454.374	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMN	Lotusvliet 58	132.750	454.361	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMO	Lotusvliet 60	132.746	454.349	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMP	Fladderiepvllet 25	132.847	454.582	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMQ	Fladderiepvllet 27	132.860	454.580	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
IMR	Fladderiepvllet 29	3545AJ Utrecht	132.866	454.580	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMS	Fladderiepvllet 31	3545AJ Utrecht	132.880	454.581	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMT	Fladderiepvllet 33	3545AJ Utrecht	132.886	454.581	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMU	Fladderiepvllet 35	3545AJ Utrecht	132.892	454.580	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMV	Fladderiepvllet 37	3545AJ Utrecht	132.898	454.580	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMW	Fladderiepvllet 39	3545AJ Utrecht	132.911	454.579	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMX	Fladderiepvllet 41	3545AJ Utrecht	132.917	454.579	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMY	Fladderiepvllet 43	3545AJ Utrecht	132.938	454.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMZ	Fladderiepvllet 45	3545AJ Utrecht	132.944	454.593	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INA	Fladderiepvllet 47	3545AJ Utrecht	132.946	454.599	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INB	Fladderiepvllet 49	3545AJ Utrecht	132.948	454.604	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INC	Fladderiepvllet 51	3545AJ Utrecht	132.949	454.610	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IND	Fladderiepvllet 53	3545AJ Utrecht	132.951	454.616	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INE	Fladderiepvllet 55	3545AJ Utrecht	132.985	454.640	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INF	Fladderiepvllet 57	3545AJ Utrecht	132.988	454.656	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ING	Fladderiepvllet 59	3545AJ Utrecht	132.989	454.662	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INH	Fladderiepvllet 61	3545AJ Utrecht	132.989	454.668	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INI	Fladderiepvllet 63	3545AJ Utrecht	132.990	454.674	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INJ	Hibiscusstraat 1	3545AH Utrecht	132.870	454.621	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INK	Hibiscusstraat 2	3545AH Utrecht	132.874	454.646	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INL	Hibiscusstraat 3	3545AH Utrecht	132.876	454.620	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INM	Hibiscusstraat 4	3545AH Utrecht	132.879	454.646	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INN	Hibiscusstraat 5	3545AH Utrecht	132.881	454.620	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INO	Hibiscusstraat 6	3545AH Utrecht	132.885	454.645	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INP	Hibiscusstraat 7	3545AH Utrecht	132.887	454.619	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INQ	Hibiscusstraat 8	3545AH Utrecht	132.891	454.645	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INR	Hibiscusstraat 9	3545AH Utrecht	132.892	454.619	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INS	Hibiscusstraat 10	3545AH Utrecht	132.905	454.644	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INT	Hibiscusstraat 11	3545AH Utrecht	132.905	454.619	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INU	Hibiscusstraat 12	3545AH Utrecht	132.911	454.644	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INV	Hibiscusstraat 13	3545AH Utrecht	132.910	454.619	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INW	Hibiscusstraat 14	3545AH Utrecht	132.924	454.644	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INX	Hibiscusstraat 15	3545AH Utrecht	132.915	454.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INY	Hibiscusstraat 16	3545AH Utrecht	132.929	454.644	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INZ	Hibiscusstraat 17	3545AH Utrecht	132.921	454.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOA	Hibiscusstraat 18	3545AH Utrecht	132.935	454.643	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOB	Hibiscusstraat 20	3545AH Utrecht	132.940	454.643	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOC	Hibiscusstraat 22	3545AH Utrecht	132.955	454.643	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOD	Hibiscusstraat 24	3545AH Utrecht	132.961	454.642	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOE	Pecanlaan 9	3545AE Utrecht	132.859	454.683	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOF	Pecanlaan 11	3545AE Utrecht	132.865	454.683	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOG	Pecanlaan 13	3545AE Utrecht	132.878	454.682	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOH	Pecanlaan 15	3545AE Utrecht	132.884	454.682	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOI	Pecanlaan 17	3545AE Utrecht	132.889	454.682	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOJ	Pecanlaan 19	3545AE Utrecht	132.895	454.682	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOK	Pecanlaan 21	3545AE Utrecht	132.909	454.682	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOL	Pecanlaan 23	3545AE Utrecht	132.915	454.682	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOM	Pecanlaan 25	3545AE Utrecht	132.928	454.681	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ION	Pecanlaan 27	3545AE Utrecht	132.933	454.681	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOO	Pecanlaan 29	3545AE Utrecht	132.938	454.680	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOP	Pecanlaan 31	3545AE Utrecht	132.944	454.680	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOQ	Pecanlaan 33	3545AE Utrecht	132.957	454.679	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOR	Pecanlaan 35	3545AE Utrecht	132.963	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOS	Zingiberstraat 2	3545AG Utrecht	132.855	454.656	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOT	Zingiberstraat 4	3545AG Utrecht	132.854	454.650	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOU	Zingiberstraat 6	3545AG Utrecht	132.851	454.617	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOV	Zingiberstraat 8	3545AG Utrecht	132.850	454.611	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOW	Fladderiepvllet 7	3545AJ Utrecht	132.779	454.525	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOX	Fladderiepvllet 9	3545AJ Utrecht	132.787	454.542	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOY	Fladderiepvllet 11	3545AJ Utrecht	132.790	454.548	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOZ	Fladderiepvllet 13	3545AJ Utrecht	132.796	454.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPA	Fladderiepvllet 15	3545AJ Utrecht	132.799	454.567	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPB	Fladderiepvllet 17	3545AJ Utrecht	132.802	454.572	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPC	Fladderiepvllet 19	3545AJ Utrecht	132.805	454.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPD	Fladderiepvllet 21	3545AJ Utrecht	132.815	454.583	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPE	Fladderiepvllet 23	3545AJ Utrecht	132.821	454.583	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPF	Zingiberstraat 1	3545AG Utrecht	132.829	454.661	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPG	Zingiberstraat 3	3545AG Utrecht	132.828	454.656	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPH	Zingiberstraat 5	3545AG Utrecht	132.828	454.651	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPJ	Zingiberstraat 7	3545AG Utrecht	132.827	454.645	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPK	Zingiberstraat 9	3545AG Utrecht	132.827	454.640	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPK	Zingiberstraat 11	3545AG Utrecht	132.825	454.626	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
IPL	Zingiberstraat 13	3545AG	Utrecht	132.825	454.620	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPM	Zingiberstraat 15	3545AG	Utrecht	132.824	454.614	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPN	Daslookstraat 2	3545AB	Utrecht	132.918	454.784	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPO	Daslookstraat 4	3545AB	Utrecht	132.920	454.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPP	Daslookstraat 6	3545AB	Utrecht	132.922	454.794	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPQ	Daslookstraat 8	3545AB	Utrecht	132.924	454.799	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPR	Daslookstraat 12	3545AB	Utrecht	132.943	454.819	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPS	Daslookstraat 14	3545AB	Utrecht	132.949	454.815	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPT	Daslookstraat 16	3545AB	Utrecht	132.954	454.817	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPU	Daslookstraat 18	3545AB	Utrecht	132.960	454.816	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPV	Daslookstraat 20	3545AB	Utrecht	132.966	454.815	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPW	Daslookstraat 24	Utrecht		132.988	454.795	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPX	Daslookstraat 26	Utrecht		132.986	454.790	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPY	Daslookstraat 28	3545AD	Utrecht	132.982	454.776	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPZ	Daslookstraat 30	3545AB	Utrecht	132.980	454.770	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQA	Daslookstraat 32	3545AB	Utrecht	132.979	454.764	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQB	Akeleistraat 1	3545AD	Utrecht	132.867	454.777	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOC	Akeleistraat 3	3545AD	Utrecht	132.865	454.772	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQD	Akeleistraat 5	3545AD	Utrecht	132.864	454.766	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQE	Akeleistraat 7	3545AD	Utrecht	132.862	454.761	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQF	Akeleistraat 9	3545AD	Utrecht	132.861	454.756	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQG	Akeleistraat 11	3545AD	Utrecht	132.857	454.744	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQH	Akeleistraat 13	3545AD	Utrecht	132.856	454.738	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQI	Akeleistraat 15	3545AD	Utrecht	132.855	454.733	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQJ	Akeleistraat 17	3545AD	Utrecht	132.848	454.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQK	Monardastraat 9	3545AC	Utrecht	132.941	454.777	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQL	Monardastraat 11	3545AC	Utrecht	132.945	454.775	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQM	Monardastraat 13	3545AC	Utrecht	132.951	454.773	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQN	Monardastraat 15	3545AC	Utrecht	132.956	454.771	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQO	Daslookstraat 10	3545AB	Utrecht	132.930	454.822	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQP	Nedereindseweg 549	3402PT	IJsselstein	129.958	451.992	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQQ	Nedereindseweg 561a	3402PT	IJsselstein	129.635	452.545	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQR	Nedereindseweg 561	3402PT	IJsselstein	129.640	452.556	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQS	Nedereindseweg 563	3402PT	IJsselstein	129.598	452.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQT	Noord IJsseldijk 28	3402PH	IJsselstein	129.351	452.079	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQU	Noord IJsseldijk 123	3402PG	IJsselstein	129.267	451.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQV	Abraham Kuyperspark 83	3437JB	Nieuwegein	133.928	451.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQW	Abraham Kuyperspark 84	3437JB	Nieuwegein	133.920	451.714	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQX	Abraham Kuyperspark 85	3437JB	Nieuwegein	133.908	451.715	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQY	Abraham Kuyperspark 86	3437JB	Nieuwegein	133.901	451.715	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQZ	Abraham Kuyperspark 87	3437JB	Nieuwegein	133.894	451.716	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRA	Abraham Kuyperspark 88	3437JB	Nieuwegein	133.887	451.717	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRB	Abraham Kuyperspark 89	3437JB	Nieuwegein	133.880	451.717	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRC	Abraham Kuyperspark 93	3437JB	Nieuwegein	133.927	451.711	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRD	Abraham Kuyperspark 94	3437JB	Nieuwegein	133.920	451.711	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRE	Abraham Kuyperspark 95	3437JB	Nieuwegein	133.908	451.712	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRF	Abraham Kuyperspark 96	3437JB	Nieuwegein	133.901	451.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRG	Abraham Kuyperspark 97	3437JB	Nieuwegein	133.894	451.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRH	Abraham Kuyperspark 98	3437JB	Nieuwegein	133.887	451.714	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRI	Abraham Kuyperspark 99	3437JB	Nieuwegein	133.880	451.715	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRJ	Abraham Kuyperspark 103	3437JB	Nieuwegein	133.927	451.708	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRK	Abraham Kuyperspark 104	3437JB	Nieuwegein	133.920	451.709	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRL	Abraham Kuyperspark 105	3437JB	Nieuwegein	133.908	451.710	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRM	Abraham Kuyperspark 106	3437JB	Nieuwegein	133.901	451.710	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRN	Abraham Kuyperspark 107	3437JB	Nieuwegein	133.894	451.711	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRO	Abraham Kuyperspark 108	3437JB	Nieuwegein	133.887	451.711	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRP	Abraham Kuyperspark 109	3437JB	Nieuwegein	133.879	451.712	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRQ	Abraham Kuyperspark 110	3437JC	Nieuwegein	133.866	451.724	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRR	Abraham Kuyperspark 111	3437JC	Nieuwegein	133.859	451.724	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRS	Abraham Kuyperspark 112	3437JC	Nieuwegein	133.843	451.726	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRT	Abraham Kuyperspark 113	3437JC	Nieuwegein	133.856	451.745	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRU	Abraham Kuyperspark 114	3437JC	Nieuwegein	133.856	451.752	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRV	Abraham Kuyperspark 115	3437JC	Nieuwegein	133.858	451.767	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRW	Abraham Kuyperspark 116	3437JC	Nieuwegein	133.858	451.774	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRX	Abraham Kuyperspark 117	3437JC	Nieuwegein	133.859	451.788	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRY	Abraham Kuyperspark 118	3437JC	Nieuwegein	133.872	451.721	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRZ	Abraham Kuyperspark 119	3437JC	Nieuwegein	133.865	451.721	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISA	Abraham Kuyperspark 120	3437JC	Nieuwegein	133.858	451.722	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISB	Abraham Kuyperspark 121	3437JC	Nieuwegein	133.851	451.722	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISC	Abraham Kuyperspark 122	3437JC	Nieuwegein	133.843	451.723	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISD	Abraham Kuyperspark 123	3437JC	Nieuwegein	133.853	451.739	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISE	Abraham Kuyperspark 124	3437JC	Nieuwegein	133.853	451.746	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
ISF	Abraham Kuyperspark 125	3437JC Nieuwegein	133.854	451.753	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISG	Abraham Kuyperspark 126	3437JC Nieuwegein	133.854	451.760	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISH	Abraham Kuyperspark 127	3437JC Nieuwegein	133.855	451.767	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISI	Abraham Kuyperspark 128	3437JC Nieuwegein	133.856	451.774	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISJ	Abraham Kuyperspark 129	3437JC Nieuwegein	133.856	451.781	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISK	Abraham Kuyperspark 130	3437JC Nieuwegein	133.857	451.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISL	Abraham Kuyperspark 131	3437JC Nieuwegein	133.872	451.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISM	Abraham Kuyperspark 132	3437JC Nieuwegein	133.865	451.719	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISN	Abraham Kuyperspark 133	3437JC Nieuwegein	133.858	451.719	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISO	Abraham Kuyperspark 64	3437JB Nieuwegein	133.928	451.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISP	Abraham Kuyperspark 65	3437JB Nieuwegein	133.921	451.719	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISQ	Abraham Kuyperspark 66	3437JB Nieuwegein	133.908	451.720	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISR	Abraham Kuyperspark 67	3437JB Nieuwegein	133.902	451.721	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISS	Abraham Kuyperspark 68	3437JB Nieuwegein	133.887	451.722	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IST	Abraham Kuyperspark 69	3437JB Nieuwegein	133.880	451.722	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISU	Abraham Kuyperspark 73	3437JB Nieuwegein	133.928	451.716	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISV	Abraham Kuyperspark 74	3437JB Nieuwegein	133.920	451.716	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISW	Abraham Kuyperspark 75	3437JB Nieuwegein	133.908	451.717	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISX	Abraham Kuyperspark 76	3437JB Nieuwegein	133.901	451.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISY	Abraham Kuyperspark 77	3437JB Nieuwegein	133.894	451.719	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISZ	Abraham Kuyperspark 78	3437JB Nieuwegein	133.887	451.719	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITA	Abraham Kuyperspark 79	3437JB Nieuwegein	133.880	451.720	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITB	Abraham Kuyperspark 165	3437JC Nieuwegein	133.847	451.760	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITC	Abraham Kuyperspark 166	3437JC Nieuwegein	133.847	451.768	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITD	Abraham Kuyperspark 167	3437JC Nieuwegein	133.848	451.775	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITE	Abraham Kuyperspark 168	3437JC Nieuwegein	133.848	451.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITF	Abraham Kuyperspark 169	3437JC Nieuwegein	133.849	451.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITG	Abraham Kuyperspark 171	3437JD Nieuwegein	133.921	451.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITH	Abraham Kuyperspark 173	3437JD Nieuwegein	133.941	451.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITI	Abraham Kuyperspark 174	3437JD Nieuwegein	133.935	451.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITJ	Abraham Kuyperspark 175	3437JD Nieuwegein	133.929	451.779	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITK	Abraham Kuyperspark 176	3437JD Nieuwegein	133.923	451.779	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITL	Abraham Kuyperspark 177	3437JD Nieuwegein	133.917	451.780	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITM	Abraham Kuyperspark 178	3437JD Nieuwegein	133.911	451.780	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITN	Abraham Kuyperspark 179	3437JD Nieuwegein	133.905	451.781	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITO	Abraham Kuyperspark 180	3437JD Nieuwegein	133.899	451.781	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITP	Abraham Kuyperspark 181	3437JD Nieuwegein	133.941	451.773	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITQ	Abraham Kuyperspark 182	3437JD Nieuwegein	133.934	451.773	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITR	Abraham Kuyperspark 183	3437JD Nieuwegein	133.928	451.774	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITS	Abraham Kuyperspark 184	3437JD Nieuwegein	133.923	451.774	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITT	Abraham Kuyperspark 185	3437JD Nieuwegein	133.917	451.775	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITU	Abraham Kuyperspark 186	3437JD Nieuwegein	133.910	451.775	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITV	Abraham Kuyperspark 187	3437JD Nieuwegein	133.905	451.776	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITW	Abraham Kuyperspark 188	3437JD Nieuwegein	133.899	451.776	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITX	Abraham Kuyperspark 189	3437JD Nieuwegein	133.940	451.768	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITY	Abraham Kuyperspark 190	3437JD Nieuwegein	133.934	451.768	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITZ	Abraham Kuyperspark 191	3437JD Nieuwegein	133.928	451.769	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUA	Abraham Kuyperspark 192	3437JD Nieuwegein	133.922	451.769	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUB	Abraham Kuyperspark 193	3437JD Nieuwegein	133.916	451.770	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUC	Abraham Kuyperspark 194	3437JD Nieuwegein	133.910	451.770	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUD	Abraham Kuyperspark 195	3437JD Nieuwegein	133.904	451.771	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUE	Abraham Kuyperspark 196	3437JD Nieuwegein	133.898	451.771	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUF	Abraham Kuyperspark 134	3437JC Nieuwegein	133.851	451.720	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUG	Abraham Kuyperspark 135	3437JC Nieuwegein	133.843	451.720	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUH	Abraham Kuyperspark 136	3437JC Nieuwegein	133.850	451.739	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUI	Abraham Kuyperspark 137	3437JC Nieuwegein	133.851	451.746	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUJ	Abraham Kuyperspark 138	3437JC Nieuwegein	133.851	451.753	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUK	Abraham Kuyperspark 139	3437JC Nieuwegein	133.852	451.760	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUL	Abraham Kuyperspark 140	3437JC Nieuwegein	133.852	451.767	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUM	Abraham Kuyperspark 141	3437JC Nieuwegein	133.853	451.775	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUN	Abraham Kuyperspark 142	3437JC Nieuwegein	133.854	451.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUO	Abraham Kuyperspark 143	3437JC Nieuwegein	133.854	451.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUP	Abraham Kuyperspark 144	3437JC Nieuwegein	133.872	451.715	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUQ	Abraham Kuyperspark 145	3437JC Nieuwegein	133.865	451.716	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUR	Abraham Kuyperspark 146	3437JC Nieuwegein	133.858	451.717	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUS	Abraham Kuyperspark 147	3437JC Nieuwegein	133.850	451.717	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUT	Abraham Kuyperspark 148	3437JC Nieuwegein	133.843	451.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUU	Abraham Kuyperspark 149	3437JC Nieuwegein	133.847	451.739	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUV	Abraham Kuyperspark 150	3437JC Nieuwegein	133.848	451.746	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUW	Abraham Kuyperspark 151	3437JC Nieuwegein	133.849	451.753	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUX	Abraham Kuyperspark 152	3437JC Nieuwegein	133.849	451.760	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUY	Abraham Kuyperspark 153	3437JC Nieuwegein	133.850	451.768	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
IUZ	Abraham Kuyperspark 154	3437JC	Nieuwegein	133.850	451.775	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVA	Abraham Kuyperspark 155	3437JC	Nieuwegein	133.851	451.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVB	Abraham Kuyperspark 156	3437JC	Nieuwegein	133.852	451.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVC	Abraham Kuyperspark 157	3437JC	Nieuwegein	133.872	451.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVD	Abraham Kuyperspark 158	3437JC	Nieuwegein	133.865	451.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVE	Abraham Kuyperspark 159	3437JC	Nieuwegein	133.858	451.714	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVF	Abraham Kuyperspark 160	3437JC	Nieuwegein	133.850	451.715	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVG	Abraham Kuyperspark 161	3437JC	Nieuwegein	133.843	451.715	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVH	Abraham Kuyperspark 162	3437JC	Nieuwegein	133.845	451.739	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVI	Abraham Kuyperspark 163	3437JC	Nieuwegein	133.845	451.746	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVJ	Abraham Kuyperspark 164	3437JC	Nieuwegein	133.846	451.753	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVK	Albert Verweyhove 5	3438PT	Nieuwegein	134.372	451.937	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVL	Albert Verweyhove 6	3438PT	Nieuwegein	134.392	451.920	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVM	Albert Verweyhove 7	3438PT	Nieuwegein	134.376	451.941	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVN	Albert Verweyhove 8	3438PT	Nieuwegein	134.396	451.924	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVO	Cornelis Vroomhage 1	3437KW	Nieuwegein	133.684	451.501	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVP	Cornelis Vroomhage 3	3437KW	Nieuwegein	133.674	451.502	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVQ	Cornelis Vroomhage 5	3437KW	Nieuwegein	133.666	451.503	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVR	Dirk van Delenhage 1	3437KR	Nieuwegein	133.759	451.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVS	Galecopperdijk 13	3437PH	Nieuwegein	134.235	452.172	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVT	Galecopperdijk 15	3437PH	Nieuwegein	134.251	452.336	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVU	Galecopperdijk 17	3437PH	Nieuwegein	134.260	452.362	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVV	Galecopperdijk 24	3438PG	Nieuwegein	134.323	452.466	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWW	Galecopperlaan 39	3437NA	Nieuwegein	133.840	451.557	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVX	Galecopperlaan 41	3437NA	Nieuwegein	133.699	451.607	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVY	Galecopperlaan 43	3437NA	Nieuwegein	133.694	451.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVZ	Galecopperlaan 45	3437NA	Nieuwegein	133.689	451.611	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWA	Galecopperlaan 47	3437NA	Nieuwegein	133.683	451.613	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWB	Galecopperlaan 49	3437NA	Nieuwegein	133.678	451.615	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWC	Galecopperlaan 51	3437NA	Nieuwegein	133.673	451.617	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWD	Galecopperlaan 53	3437NA	Nieuwegein	133.668	451.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWE	Galecopperlaan 55	3437NA	Nieuwegein	133.663	451.620	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWF	Galecopperlaan 57	3437NA	Nieuwegein	133.658	451.622	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWG	Galecopperlaan 59	3437NA	Nieuwegein	133.653	451.624	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWH	Galecopperlaan 61	3437NA	Nieuwegein	133.648	451.626	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWI	Galecopperlaan 63	3437NA	Nieuwegein	133.643	451.628	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWJ	Gerard ter Borchhage 72	3437KL	Nieuwegein	133.765	451.462	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWK	Gerard ter Borchhage 74	3437KL	Nieuwegein	133.758	451.463	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWL	Gerard ter Borchhage 76	3437KL	Nieuwegein	133.750	451.464	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWM	Gerard ter Borchhage 78	3437KL	Nieuwegein	133.790	451.506	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWN	Gerard ter Borchhage 80	3437KL	Nieuwegein	133.790	451.499	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWO	Gerard ter Borchhage 82	3437KL	Nieuwegein	133.789	451.492	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWP	Gerard ter Borchhage 84	3437KL	Nieuwegein	133.789	451.486	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWQ	Gerard ter Borchhage 86	3437KL	Nieuwegein	133.788	451.479	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWR	Gerard ter Borchhage 92	3437KL	Nieuwegein	133.780	451.465	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWS	Gerard ter Borchhage 94	3437KL	Nieuwegein	133.772	451.466	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWT	Gerard ter Borchhage 96	3437KL	Nieuwegein	133.766	451.467	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWU	Gerard ter Borchhage 98	3437KL	Nieuwegein	133.758	451.467	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWV	Ferdinand Bolhage 1	3437NG	Nieuwegein	133.636	451.604	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWW	Ferdinand Bolhage 2	3437NH	Nieuwegein	133.581	451.624	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWX	Gerard ter Borchhage 2	3437KK	Nieuwegein	133.806	451.557	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWY	Gerard ter Borchhage 4	3437KK	Nieuwegein	133.806	451.552	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWZ	Gerard ter Borchhage 6	3437KK	Nieuwegein	133.801	451.558	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXA	Gerard ter Borchhage 8	3437KK	Nieuwegein	133.800	451.553	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXB	Gerard ter Borchhage 10	3437KK	Nieuwegein	133.799	451.539	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXC	Gerard ter Borchhage 12	3437KK	Nieuwegein	133.798	451.532	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXD	Gerard ter Borchhage 14	3437KK	Nieuwegein	133.798	451.526	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXE	Gerard ter Borchhage 16	3437KK	Nieuwegein	133.797	451.519	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXF	Gerard ter Borchhage 18	3437KK	Nieuwegein	133.796	451.512	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXG	Gerard ter Borchhage 20	3437KK	Nieuwegein	133.795	451.558	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXH	Gerard ter Borchhage 22	3437KK	Nieuwegein	133.794	451.553	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXI	Gerard ter Borchhage 24	3437KK	Nieuwegein	133.794	451.540	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXJ	Gerard ter Borchhage 26	3437KK	Nieuwegein	133.793	451.533	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXK	Gerard ter Borchhage 28	3437KK	Nieuwegein	133.792	451.526	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXL	Gerard ter Borchhage 30	3437KK	Nieuwegein	133.792	451.520	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXM	Gerard ter Borchhage 32	3437KK	Nieuwegein	133.791	451.513	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXN	Gerard ter Borchhage 34	3437KL	Nieuwegein	133.801	451.512	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXO	Gerard ter Borchhage 36	3437KL	Nieuwegein	133.800	451.505	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXP	Gerard ter Borchhage 38	3437KL	Nieuwegein	133.799	451.498	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXQ	Ferdinand Bolhage 3	3437NG	Nieuwegein	133.633	451.600	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXR	Ferdinand Bolhage 4	3437NH	Nieuwegein	133.580	451.619	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXS	Ferdinand Bolhage 5	3437NG	Nieuwegein	133.632	451.595	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
IXT	Ferdinand Bolhage 6	3437NH Nieuwegein	133.578	451.614	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXU	Ferdinand Bolhage 7	3437NG Nieuwegein	133.630	451.589	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXV	Ferdinand Bolhage 8	3437NH Nieuwegein	133.576	451.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXW	Ferdinand Bolhage 9	3437NG Nieuwegein	133.620	451.567	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXX	Ferdinand Bolhage 10	3437NH Nieuwegein	133.568	451.585	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXY	Ferdinand Bolhage 11	3437NG Nieuwegein	133.619	451.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXZ	Ferdinand Bolhage 12	3437NH Nieuwegein	133.566	451.579	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYA	Ferdinand Bolhage 13	3437NG Nieuwegein	133.617	451.556	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYB	Ferdinand Bolhage 14	3437NH Nieuwegein	133.565	451.575	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYC	Ferdinand Bolhage 15	3437NG Nieuwegein	133.616	451.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYD	Ferdinand Bolhage 16	3437NH Nieuwegein	133.563	451.570	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYE	Ferdinand Bolhage 17	3437NG Nieuwegein	133.615	451.546	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYF	Ferdinand Bolhage 18	3437NH Nieuwegein	133.561	451.565	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYG	Ferdinand Bolhage 19	3437NG Nieuwegein	133.613	451.541	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYH	Ferdinand Bolhage 20	3437NH Nieuwegein	133.559	451.560	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYI	Ferdinand Bolhage 21	3437NG Nieuwegein	133.611	451.536	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYJ	Ferdinand Bolhage 22	3437NH Nieuwegein	133.558	451.555	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYK	Ferdinand Bolhage 23	3437NG Nieuwegein	133.610	451.531	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYL	Ferdinand Bolhage 25	3437NG Nieuwegein	133.608	451.526	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYM	Gerard ter Borchhage 40	3437KL Nieuwegein	133.799	451.491	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYN	Gerard ter Borchhage 46	3437KL Nieuwegein	133.779	451.456	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYO	Gerard ter Borchhage 48	3437KL Nieuwegein	133.772	451.457	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYP	Gerard ter Borchhage 50	3437KL Nieuwegein	133.765	451.457	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYQ	Gerard ter Borchhage 52	3437KL Nieuwegein	133.758	451.458	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYR	Gerard ter Borchhage 54	3437KL Nieuwegein	133.795	451.505	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYS	Gerard ter Borchhage 56	3437KL Nieuwegein	133.794	451.499	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYT	Gerard ter Borchhage 58	3437KL Nieuwegein	133.794	451.492	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYU	Gerard ter Borchhage 60	3437KL Nieuwegein	133.793	451.485	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYV	Gerard ter Borchhage 62	3437KL Nieuwegein	133.793	451.478	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYW	Gerard ter Borchhage 68	3437KL Nieuwegein	133.779	451.461	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYX	Gerard ter Borchhage 70	3437KL Nieuwegein	133.772	451.461	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYY	Floris van Dyckhage 1	3437NJ Nieuwegein	133.531	451.600	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYZ	Floris van Dyckhage 2	3437NJ Nieuwegein	133.498	451.597	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZA	Floris van Dyckhage 3	3437NJ Nieuwegein	133.530	451.595	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZB	Floris van Dyckhage 5	3437NJ Nieuwegein	133.528	451.590	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZC	Floris van Dyckhage 7	3437NJ Nieuwegein	133.527	451.585	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZD	Floris van Dyckhage 9	3437NJ Nieuwegein	133.525	451.581	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZE	Frederik van Eedenhove 1	3438PV Nieuwegein	134.311	451.997	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZF	Frederik van Eedenhove 3	3438PV Nieuwegein	134.307	451.993	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZG	Frederik van Eedenhove 5	3438PV Nieuwegein	134.304	451.989	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZH	Frederik van Eedenhove 7	3438PV Nieuwegein	134.300	451.984	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZI	Frederik van Eedenhove 9	3438PV Nieuwegein	134.316	451.970	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZJ	Frederik van Eedenhove 11	3438PV Nieuwegein	134.320	451.967	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZK	Frederik van Eedenhove 13	3438PV Nieuwegein	134.324	451.963	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZL	Frederik van Eedenhove 15	3438PV Nieuwegein	134.328	451.960	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZM	Frederik van Eedenhove 17	3438PV Nieuwegein	134.332	451.957	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZN	Johannes Vermeerhage 1	3437NL Nieuwegein	133.453	451.628	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZO	Johannes Vermeerhage 2	3437NL Nieuwegein	133.446	451.628	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZP	Jeroen Boschhage 1	3437KN Nieuwegein	133.771	451.558	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZQ	Jeroen Boschhage 2	3437KN Nieuwegein	133.771	451.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZR	Jeroen Boschhage 3	3437KN Nieuwegein	133.770	451.544	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZS	Jeroen Boschhage 5	3437KN Nieuwegein	133.750	451.538	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZT	Jeroen Boschhage 6	3437KN Nieuwegein	133.750	451.546	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZU	Jeroen Boschhage 7	3437KN Nieuwegein	133.750	451.553	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZV	Jeroen Boschhage 8	3437KN Nieuwegein	133.751	451.560	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZW	Jeroen Boschhage 9	3437KN Nieuwegein	133.765	451.558	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZX	Jeroen Boschhage 10	3437KN Nieuwegein	133.764	451.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZY	Jeroen Boschhage 11	3437KN Nieuwegein	133.764	451.544	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZZ	Jan van Goyenhage 3	3437KP Nieuwegein	133.761	451.433	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAA	Jan Lievenshage 2	3437NE Nieuwegein	133.656	451.553	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAB	Jan Lievenshage 4	3437NE Nieuwegein	133.654	451.548	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAC	Jan Lievenshage 6	3437NE Nieuwegein	133.653	451.544	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAD	Jan Lievenshage 8	3437NE Nieuwegein	133.651	451.539	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAE	Jan Lievenshage 10	3437NE Nieuwegein	133.649	451.534	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAF	Jan Lievenshage 12	3437NE Nieuwegein	133.648	451.529	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAG	Jan Lievenshage 14	3437NE Nieuwegein	133.646	451.524	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAH	Jan Lievenshage 16	3437NE Nieuwegein	133.644	451.519	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAI	Jan Lievenshage 18	3437NE Nieuwegein	133.642	451.515	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAJ	Jan Lievenshage 20	3437NE Nieuwegein	133.641	451.509	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAK	Paulus Potterhage 1	3437ND Nieuwegein	133.687	451.570	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAL	Paulus Potterhage 3	3437ND Nieuwegein	133.681	451.572	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAM	Paulus Potterhage 5	3437ND Nieuwegein	133.676	451.574	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
JAN	Paulus Potterhage 7	3437ND Nieuwegein	133.671	451.575	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAO	Paulus Potterhage 9	3437ND Nieuwegein	133.665	451.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAP	Paulus Potterhage 11	3437ND Nieuwegein	133.660	451.579	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAQ	Paulus Potterhage 13	3437ND Nieuwegein	133.655	451.581	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAR	Paulus Potterhage 15	3437ND Nieuwegein	133.650	451.583	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAS	Reinesteijnseweg 2	3437PK Nieuwegein	133.156	451.985	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAT	Reinesteijnseweg 3	3437PK Nieuwegein	133.085	451.918	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAU	Reinesteijnseweg 4	3437PK Nieuwegein	133.182	452.048	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAV	Reinesteijnseweg 5	3437PK Nieuwegein	133.093	451.916	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAW	Reinesteijnseweg 6	3437PK Nieuwegein	133.201	452.188	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAX	Reinesteijnseweg 8	3437PK Nieuwegein	133.218	452.232	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAY	Reinesteijnseweg 9	3437PK Nieuwegein	133.265	452.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAZ	Reinesteijnseweg 10A	3437PK Nieuwegein	133.281	452.444	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBA	Reinesteijnseweg 10	3437PK Nieuwegein	133.265	452.436	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBB	Reinesteijnseweg 12	3437PK Nieuwegein	133.287	452.522	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBC	Pieter Aertsenhage 50	3437NV Nieuwegein	133.439	451.657	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBD	Pieter Aertsenhage 52	3437NW Nieuwegein	133.424	451.663	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBE	Pieter Aertsenhage 54	3437NW Nieuwegein	133.420	451.665	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBF	Pieter Aertsenhage 56	3437NW Nieuwegein	133.416	451.666	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBG	Pieter Aertsenhage 58	3437NW Nieuwegein	133.411	451.668	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBH	Pieter Aertsenhage 60	3437NW Nieuwegein	133.406	451.670	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBI	Pieter Aertsenhage 62	3437NW Nieuwegein	133.402	451.671	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBJ	Pieter Aertsenhage 64	3437NW Nieuwegein	133.397	451.673	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBK	Pieter Aertsenhage 66	3437NW Nieuwegein	133.393	451.675	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBL	Pieter Aertsenhage 68	3437NW Nieuwegein	133.388	451.676	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBM	Pieter Aertsenhage 70	3437NW Nieuwegein	133.383	451.678	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBN	Pieter Aertsenhage 72	3437NW Nieuwegein	133.379	451.680	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBO	Pieter Aertsenhage 74	3437NW Nieuwegein	133.374	451.682	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBP	Pieter Aertsenhage 76	3437NW Nieuwegein	133.369	451.683	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBQ	Pieter de Hooghpage 1	3437NX Nieuwegein	133.589	451.648	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBR	Pieter de Hooghpage 3	3437NX Nieuwegein	133.583	451.650	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBS	Pieter de Hooghpage 5	3437NX Nieuwegein	133.578	451.652	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBT	Pieter de Hooghpage 7	3437NX Nieuwegein	133.573	451.654	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBU	Pieter de Hooghpage 9	3437NX Nieuwegein	133.568	451.656	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBV	Pieter de Hooghpage 11	3437NX Nieuwegein	133.563	451.657	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBW	Pieter de Hooghpage 13	3437NX Nieuwegein	133.555	451.661	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBX	Pieter de Hooghpage 15	3437NX Nieuwegein	133.550	451.662	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBY	Pieter de Hooghpage 17	3437NX Nieuwegein	133.544	451.664	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBZ	Pieter de Hooghpage 19	3437NX Nieuwegein	133.539	451.666	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCA	Pieter de Hooghpage 21	3437NX Nieuwegein	133.534	451.668	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCB	Pieter de Hooghpage 23	3437NX Nieuwegein	133.529	451.670	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCC	Pieter Aertsenhage 2	3437NV Nieuwegein	133.556	451.617	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCD	Pieter Aertsenhage 4	3437NV Nieuwegein	133.551	451.619	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCE	Pieter Aertsenhage 6	3437NV Nieuwegein	133.546	451.620	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCF	Pieter Aertsenhage 8	3437NV Nieuwegein	133.542	451.622	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCG	Pieter Aertsenhage 10	3437NV Nieuwegein	133.537	451.624	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCH	Pieter Aertsenhage 12	3437NV Nieuwegein	133.532	451.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCI	Pieter Aertsenhage 14	3437NV Nieuwegein	133.527	451.627	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCJ	Pieter Aertsenhage 16	3437NV Nieuwegein	133.522	451.629	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCK	Pieter Aertsenhage 18	3437NV Nieuwegein	133.518	451.630	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCL	Pieter Aertsenhage 20	3437NV Nieuwegein	133.509	451.633	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCM	Pieter Aertsenhage 22	3437NV Nieuwegein	133.505	451.635	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCN	Pieter Aertsenhage 24	3437NV Nieuwegein	133.500	451.637	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCO	Pieter Aertsenhage 26	3437NV Nieuwegein	133.495	451.638	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCP	Pieter Aertsenhage 28	3437NV Nieuwegein	133.490	451.640	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCQ	Pieter Aertsenhage 30	3437NV Nieuwegein	133.485	451.642	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCR	Pieter Aertsenhage 32	3437NV Nieuwegein	133.480	451.643	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCS	Pieter Aertsenhage 34	3437NV Nieuwegein	133.475	451.645	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCT	Pieter Aertsenhage 36	3437NV Nieuwegein	133.471	451.646	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCU	Pieter Aertsenhage 38	3437NV Nieuwegein	133.466	451.648	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCV	Pieter Aertsenhage 40	3437NV Nieuwegein	133.462	451.650	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCW	Pieter Aertsenhage 42	3437NV Nieuwegein	133.457	451.651	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCX	Pieter Aertsenhage 44	3437NV Nieuwegein	133.452	451.653	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCY	Pieter Aertsenhage 46	3437NV Nieuwegein	133.448	451.654	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCZ	Pieter Aertsenhage 48	3437NV Nieuwegein	133.444	451.656	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDA	Pieter de Hooghpage 25	3437NX Nieuwegein	133.524	451.672	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDB	Pieter de Hooghpage 27	3437NX Nieuwegein	133.519	451.673	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDC	Pieter de Hooghpage 29	3437NX Nieuwegein	133.514	451.675	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDD	Pieter de Hooghpage 31	3437NX Nieuwegein	133.509	451.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDE	Pieter de Hooghpage 33	3437NX Nieuwegein	133.504	451.679	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDF	Pieter de Hooghpage 35	3437NX Nieuwegein	133.499	451.680	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDG	Pieter de Hooghpage 37	3437NX Nieuwegein	133.494	451.683	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
JDH	Pieter de Hooghpage 39	3437NX Nieuwegein	133.483	451.686	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDI	Pieter de Hooghpage 41	3437NX Nieuwegein	133.478	451.688	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDJ	Pieter de Hooghpage 43	3437NX Nieuwegein	133.473	451.690	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDK	Pieter de Hooghpage 45	3437NX Nieuwegein	133.468	451.692	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDL	Pieter de Hooghpage 47	3437NX Nieuwegein	133.463	451.693	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDM	Pieter de Hooghpage 49	3437NX Nieuwegein	133.457	451.695	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDN	Pieter de Hooghpage 51	3437NZ Nieuwegein	133.434	451.703	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDO	Pieter de Hooghpage 53	3437NZ Nieuwegein	133.429	451.705	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDP	Pieter de Hooghpage 55	3437NZ Nieuwegein	133.424	451.707	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDQ	Pieter de Hooghpage 57	3437NZ Nieuwegein	133.419	451.709	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDR	Pieter de Hooghpage 59	3437NZ Nieuwegein	133.414	451.711	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDS	Pieter de Hooghpage 61	3437NZ Nieuwegein	133.409	451.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDT	Pieter de Hooghpage 63	3437NZ Nieuwegein	133.398	451.717	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDU	Pieter de Hooghpage 65	3437NZ Nieuwegein	133.393	451.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDV	Pieter de Hooghpage 67	3437NZ Nieuwegein	133.388	451.720	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDW	Pieter de Hooghpage 69	3437NZ Nieuwegein	133.383	451.722	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDX	Pieter de Hooghpage 71	3437NZ Nieuwegein	133.378	451.724	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDY	Pieter de Hooghpage 73	3437NZ Nieuwegein	133.373	451.725	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDZ	Pieter de Hooghpage 75	3437NZ Nieuwegein	133.367	451.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEA	Pieter de Hooghpage 77	3437NZ Nieuwegein	133.362	451.729	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEB	Pieter de Hooghpage 79	3437NZ Nieuwegein	133.357	451.731	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEC	Pieter de Hooghpage 81	3437NZ Nieuwegein	133.352	451.733	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JED	Pieter de Hooghpage 83	3437NZ Nieuwegein	133.347	451.734	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEE	Pieter de Hooghpage 85	3437NZ Nieuwegein	133.342	451.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEF	Pieter de Hooghpage 87	3437NZ Nieuwegein	133.337	451.738	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEG	Pieter de Hooghpage 89	3437NZ Nieuwegein	133.328	451.741	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEH	Pieter de Hooghpage 91	3437NZ Nieuwegein	133.323	451.743	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEI	Pieter de Hooghpage 93	3437NZ Nieuwegein	133.318	451.745	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEJ	Pieter de Hooghpage 95	3437NZ Nieuwegein	133.313	451.747	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEK	Pieter de Hooghpage 97	3437NZ Nieuwegein	133.308	451.749	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEL	Pieter de Hooghpage 99	3437NZ Nieuwegein	133.303	451.751	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEM	Simon de Vliegerhage 49	3437KT Nieuwegein	133.736	451.460	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEN	Simon de Vliegerhage 51	3437KT Nieuwegein	133.743	451.460	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEO	Simon de Vliegerhage 53	3437KT Nieuwegein	133.716	451.513	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEP	Simon de Vliegerhage 55	3437KT Nieuwegein	133.715	451.507	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEQ	Simon de Vliegerhage 57	3437KT Nieuwegein	133.714	451.500	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JER	Simon de Vliegerhage 59	3437KT Nieuwegein	133.714	451.493	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JES	Simon de Vliegerhage 61	3437KT Nieuwegein	133.713	451.486	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JET	Simon de Vliegerhage 63	3437KT Nieuwegein	133.707	451.468	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEU	Simon de Vliegerhage 65	3437KT Nieuwegein	133.715	451.467	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEV	Simon de Vliegerhage 67	3437KT Nieuwegein	133.722	451.467	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEW	Simon de Vliegerhage 69	3437KT Nieuwegein	133.729	451.466	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEX	Simon de Vliegerhage 71	3437KT Nieuwegein	133.736	451.465	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEY	Simon de Vliegerhage 73	3437KT Nieuwegein	133.743	451.464	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEZ	Simon de Vliegerhage 75	3437KT Nieuwegein	133.720	451.513	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFA	Simon de Vliegerhage 77	3437KT Nieuwegein	133.719	451.506	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFB	Simon de Vliegerhage 79	3437KT Nieuwegein	133.719	451.499	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFC	Simon de Vliegerhage 81	3437KT Nieuwegein	133.718	451.492	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFD	Simon de Vliegerhage 83	3437KT Nieuwegein	133.718	451.486	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFE	Simon de Vliegerhage 85	3437KT Nieuwegein	133.708	451.472	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFF	Simon de Vliegerhage 87	3437KT Nieuwegein	133.715	451.472	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFG	Simon de Vliegerhage 89	3437KT Nieuwegein	133.722	451.471	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFH	Simon de Vliegerhage 91	3437KT Nieuwegein	133.729	451.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFI	Simon de Vliegerhage 93	3437KT Nieuwegein	133.737	451.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFJ	Simon de Vliegerhage 95	3437KT Nieuwegein	133.744	451.469	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFK	Simon de Vliegerhage 97	3437KT Nieuwegein	133.751	451.468	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFL	Simon de Vliegerhage 1	3437KS Nieuwegein	133.715	451.566	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFM	Simon de Vliegerhage 3	3437KS Nieuwegein	133.715	451.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFN	Simon de Vliegerhage 5	3437KS Nieuwegein	133.720	451.566	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFO	Simon de Vliegerhage 7	3437KS Nieuwegein	133.720	451.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFP	Simon de Vliegerhage 9	3437KS Nieuwegein	133.719	451.548	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFQ	Simon de Vliegerhage 11	3437KS Nieuwegein	133.718	451.541	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFR	Simon de Vliegerhage 13	3437KS Nieuwegein	133.717	451.534	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFS	Simon de Vliegerhage 15	3437KS Nieuwegein	133.717	451.527	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFT	Simon de Vliegerhage 17	3437KS Nieuwegein	133.716	451.520	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFU	Simon de Vliegerhage 19	3437KS Nieuwegein	133.726	451.564	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFV	Simon de Vliegerhage 21	3437KS Nieuwegein	133.726	451.560	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFW	Simon de Vliegerhage 23	3437KS Nieuwegein	133.724	451.547	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFX	Simon de Vliegerhage 25	3437KS Nieuwegein	133.723	451.540	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFY	Simon de Vliegerhage 27	3437KS Nieuwegein	133.722	451.533	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFZ	Simon de Vliegerhage 29	3437KS Nieuwegein	133.722	451.526	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGA	Simon de Vliegerhage 31	3437KS Nieuwegein	133.721	451.520	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
JGB	Simon de Vliegerhage 33	3437KS	Nieuwegein	133.712	451.528	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGC	Simon de Vliegerhage 35	3437KS	Nieuwegein	133.711	451.521	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGD	Simon de Vliegerhage 37	3437KS	Nieuwegein	133.711	451.514	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGE	Simon de Vliegerhage 39	3437KS	Nieuwegein	133.710	451.507	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGF	Simon de Vliegerhage 41	3437KT	Nieuwegein	133.707	451.463	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGG	Simon de Vliegerhage 43	3437KT	Nieuwegein	133.714	451.462	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGH	Simon de Vliegerhage 45	3437KT	Nieuwegein	133.722	451.462	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGI	Simon de Vliegerhage 47	3437KT	Nieuwegein	133.729	451.461	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGJ	Willem Klooshove 20	3438PP	Nieuwegein	134.468	451.894	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGK	Willem Klooshove 21	3438PP	Nieuwegein	134.464	451.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGL	Willem Klooshove 22	3438PP	Nieuwegein	134.459	451.902	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGM	Willem Klooshove 23	3438PP	Nieuwegein	134.455	451.905	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGN	Willem Klooshove 24	3438PP	Nieuwegein	134.451	451.909	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGO	Willem Klooshove 25	3438PP	Nieuwegein	134.447	451.912	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGP	Willem Klooshove 26	3438PP	Nieuwegein	134.442	451.916	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGQ	Willem Klooshove 27	3438PP	Nieuwegein	134.438	451.919	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGR	Willem Klooshove 28	3438PP	Nieuwegein	134.434	451.922	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGS	Willem Klooshove 29	3438PP	Nieuwegein	134.430	451.926	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGT	Willem Klooshove 30	3438PP	Nieuwegein	134.426	451.929	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGU	Willem Klooshove 31	3438PP	Nieuwegein	134.422	451.932	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGV	Willem Klooshove 32	3438PP	Nieuwegein	134.418	451.936	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGW	Willem Klooshove 33	3438PP	Nieuwegein	134.414	451.940	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGX	Willem Klooshove 34	3438PP	Nieuwegein	134.409	451.944	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGY	Willem Klooshove 35	3438PR	Nieuwegein	134.389	451.961	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGZ	Willem Klooshove 36	3438PR	Nieuwegein	134.385	451.965	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHA	Willem Klooshove 37	3438PR	Nieuwegein	134.381	451.968	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHB	Willem Klooshove 38	3438PR	Nieuwegein	134.377	451.972	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHC	Willem Klooshove 39	3438PR	Nieuwegein	134.373	451.975	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHD	Willem Klooshove 40	3438PR	Nieuwegein	134.369	451.979	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHE	Willem Klooshove 41	3438PR	Nieuwegein	134.364	451.982	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHF	Willem Klooshove 42	3438PR	Nieuwegein	134.360	451.986	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHG	Willem Klooshove 43	3438PR	Nieuwegein	134.356	451.989	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHH	Willem Klooshove 44	3438PR	Nieuwegein	134.352	451.993	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHI	Willem Klooshove 45	3438PR	Nieuwegein	134.348	451.997	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHJ	Willem Klooshove 46	3438PR	Nieuwegein	134.344	452.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHK	Willem Klooshove 47	3438PR	Nieuwegein	134.340	452.003	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHL	Willem Klooshove 48	3438PR	Nieuwegein	134.335	452.007	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHM	Willem Klooshove 49	3438PR	Nieuwegein	134.331	452.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHN	Willem Klooshove 50	3438PR	Nieuwegein	134.327	452.014	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHO	Anne de Vrieshove 33	3437ZB	Nieuwegein	133.812	452.105	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHP	Anne de Vrieshove 34	3437ZB	Nieuwegein	133.807	452.106	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHQ	Anne de Vrieshove 35	3437ZB	Nieuwegein	133.801	452.106	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHR	Anne de Vrieshove 36	3437ZB	Nieuwegein	133.796	452.107	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHS	Anne de Vrieshove 37	3437ZB	Nieuwegein	133.791	452.107	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHT	Anne de Vrieshove 38	3437ZB	Nieuwegein	133.785	452.108	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHU	Anne de Vrieshove 39	3437ZB	Nieuwegein	133.777	452.109	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHV	Anne de Vrieshove 40	3437ZB	Nieuwegein	133.772	452.109	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHW	Anne de Vrieshove 41	3437ZB	Nieuwegein	133.766	452.109	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHX	Anne de Vrieshove 42	3437ZB	Nieuwegein	133.760	452.110	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHY	Anne de Vrieshove 43	3437ZB	Nieuwegein	133.755	452.110	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHZ	Anne de Vrieshove 44	3437ZB	Nieuwegein	133.750	452.111	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIA	Anne de Vrieshove 45	3437ZB	Nieuwegein	133.745	452.111	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIB	Anne de Vrieshove 46	3437ZB	Nieuwegein	133.739	452.111	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIC	Anne de Vrieshove 47	3437ZB	Nieuwegein	133.734	452.112	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JID	Anne de Vrieshove 48	3437ZB	Nieuwegein	133.729	452.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIE	Anne de Vrieshove 49	3437ZB	Nieuwegein	133.723	452.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIF	Anne de Vrieshove 50	3437ZB	Nieuwegein	133.718	452.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIG	Anne de Vrieshove 51	3437ZB	Nieuwegein	133.713	452.114	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIH	Anne de Vrieshove 52	3437ZB	Nieuwegein	133.707	452.114	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JII	Anne de Vrieshove 53	3437ZB	Nieuwegein	133.703	452.093	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIJ	Anne de Vrieshove 54	3437ZB	Nieuwegein	133.703	452.087	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIK	Anne de Vrieshove 55	3437ZB	Nieuwegein	133.703	452.081	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIL	Anne de Vrieshove 56	3437ZB	Nieuwegein	133.702	452.076	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIM	Antoon Coolenhove 1	3437ZS	Nieuwegein	133.998	451.908	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIN	Antoon Coolenhove 2	3437ZS	Nieuwegein	134.000	451.932	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIO	Martinus Nijhoffhove 48	3437ZR	Nieuwegein	133.968	451.962	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIP	Gerard Bruninghove 26	3437ZL	Nieuwegein	133.854	451.970	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIQ	Gerard Bruninghove 27	3437ZL	Nieuwegein	133.843	451.977	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIR	Gerard Bruninghove 28	3437ZL	Nieuwegein	133.855	451.976	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIS	Hendrik Marsmanhove 1	3437ZM	Nieuwegein	133.824	451.823	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIT	Hendrik Marsmanhove 3	3437ZM	Nieuwegein	133.824	451.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIU	Hendrik Marsmanhove 5	3437ZM	Nieuwegein	133.825	451.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
JIV	Hendrik Marsmanhove 7	3437ZM	Nieuwegein	133.825	451.846	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIW	Hendrik Marsmanhove 9	3437ZM	Nieuwegein	133.850	451.866	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIX	Hendrik Marsmanhove 11	3437ZM	Nieuwegein	133.857	451.866	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIY	Hendrik Marsmanhove 13	3437ZM	Nieuwegein	133.863	451.865	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIZ	Hendrik Marsmanhove 15	3437ZM	Nieuwegein	133.868	451.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJA	Hendrik Marsmanhove 17	3437ZM	Nieuwegein	133.869	451.882	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJB	Hendrik Marsmanhove 19	3437ZM	Nieuwegein	133.869	451.890	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJC	Hendrik Marsmanhove 21	3437ZM	Nieuwegein	133.870	451.897	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJD	Martinus Nijhoffhove 50	3437ZR	Nieuwegein	133.968	451.968	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJE	Martinus Nijhoffhove 52	3437ZR	Nieuwegein	133.969	451.973	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJF	Martinus Nijhoffhove 54	3437ZR	Nieuwegein	133.970	451.985	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJG	Martinus Nijhoffhove 56	3437ZR	Nieuwegein	133.970	451.990	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJH	Martinus Nijhoffhove 58	3437ZR	Nieuwegein	133.971	451.995	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJI	Martinus Nijhoffhove 60	3437ZR	Nieuwegein	133.971	452.001	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJJ	Martinus Nijhoffhove 62	3437ZR	Nieuwegein	133.972	452.006	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJK	Martinus Nijhoffhove 64	3437ZR	Nieuwegein	133.972	452.012	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJL	Martinus Nijhoffhove 66	3437ZR	Nieuwegein	133.973	452.017	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJM	Martinus Nijhoffhove 68	3437ZR	Nieuwegein	133.973	452.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJN	Menno ter Braakhove 13	3437JP	Nieuwegein	134.148	452.076	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJO	Menno ter Braakhove 14	3437JP	Nieuwegein	134.153	452.076	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJP	Menno ter Braakhove 15	3437JP	Nieuwegein	134.159	452.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJQ	Menno ter Braakhove 16	3437JP	Nieuwegein	134.164	452.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJR	Menno ter Braakhove 17	3437JP	Nieuwegein	134.169	452.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJS	Menno ter Braakhove 18	3437JP	Nieuwegein	134.175	452.074	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJT	Menno ter Braakhove 19	3437JP	Nieuwegein	134.180	452.073	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJU	Menno ter Braakhove 20	3437JP	Nieuwegein	134.186	452.072	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJV	Menno ter Braakhove 21	3437JP	Nieuwegein	134.191	452.071	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJW	Menno ter Braakhove 22	3437JP	Nieuwegein	134.197	452.070	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJX	Menno ter Braakhove 23	3437JP	Nieuwegein	134.202	452.069	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJY	Menno ter Braakhove 24	3437JP	Nieuwegein	134.208	452.068	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJZ	Menno ter Braakhove 25	3437JP	Nieuwegein	134.213	452.066	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKA	Willem Walravenhove 60	3437ZK	Nieuwegein	133.782	451.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKB	Willem Walravenhove 62	3437ZK	Nieuwegein	133.797	451.826	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKC	Willem Walravenhove 64	3437ZK	Nieuwegein	133.798	451.833	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKD	Willem Walravenhove 66	3437ZK	Nieuwegein	133.798	451.840	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKE	Willem Walravenhove 68	3437ZK	Nieuwegein	133.799	451.848	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKF	Frederik van Eedenhove 16	3438PW	Nieuwegein	134.266	452.049	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKG	Frederik van Eedenhove 18	3438PW	Nieuwegein	134.279	452.046	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKH	Frederik van Eedenhove 20	3438PW	Nieuwegein	134.267	452.039	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKI	Hendrik Marsmanhove 23	3437ZM	Nieuwegein	133.871	451.908	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKJ	Hendrik Marsmanhove 25	3437ZM	Nieuwegein	133.871	451.912	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKK	Hendrik Marsmanhove 27	3437ZM	Nieuwegein	133.875	451.954	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKL	Hendrik Marsmanhove 29	3437ZM	Nieuwegein	133.876	451.960	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKM	Hendrik Marsmanhove 31	3437ZM	Nieuwegein	133.876	451.968	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKN	Hendrik Marsmanhove 33	3437ZM	Nieuwegein	133.877	451.974	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKO	Hendrik Marsmanhove 35	3437ZM	Nieuwegein	133.872	451.986	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKP	Hendrik Marsmanhove 37	3437ZM	Nieuwegein	133.867	451.987	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKQ	Hendrik Marsmanhove 2	3437ZN	Nieuwegein	133.848	451.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKR	Hendrik Marsmanhove 4	3437ZN	Nieuwegein	133.848	451.828	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKS	Hendrik Marsmanhove 6	3437ZN	Nieuwegein	133.849	451.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKT	Hendrik Marsmanhove 8	3437ZN	Nieuwegein	133.850	451.843	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKU	Hendrik Marsmanhove 10	3437ZN	Nieuwegein	133.876	451.841	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKV	Hendrik Marsmanhove 12	3437ZN	Nieuwegein	133.876	451.834	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKW	Hendrik Marsmanhove 14	3437ZN	Nieuwegein	133.875	451.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKX	Hendrik Marsmanhove 16	3437ZN	Nieuwegein	133.874	451.819	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKY	Hendrik Marsmanhove 18	3437ZN	Nieuwegein	133.890	451.818	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKZ	Hendrik Marsmanhove 20	3437ZN	Nieuwegein	133.890	451.825	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLA	Simon Vestdijkhove 21	3437JR	Nieuwegein	133.996	451.870	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLB	Simon Vestdijkhove 23	3437JR	Nieuwegein	133.996	451.875	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLC	Hendrik Marsmanhove 22	3437ZN	Nieuwegein	133.891	451.832	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLD	Hendrik Marsmanhove 24	3437ZN	Nieuwegein	133.891	451.840	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLE	Hendrik Marsmanhove 26	3437ZN	Nieuwegein	133.890	451.856	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLF	Hendrik Marsmanhove 28	3437ZN	Nieuwegein	133.891	451.863	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLG	Hendrik Marsmanhove 30	3437ZN	Nieuwegein	133.892	451.874	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLH	Hendrik Marsmanhove 32	3437ZN	Nieuwegein	133.892	451.881	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLI	Hendrik Marsmanhove 34	3437ZN	Nieuwegein	133.894	451.892	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLJ	Hendrik Marsmanhove 36	3437ZN	Nieuwegein	133.894	451.899	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLK	Hendrik Marsmanhove 38	3437ZN	Nieuwegein	133.895	451.910	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLL	Hendrik Marsmanhove 40	3437ZN	Nieuwegein	133.895	451.917	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLM	Hendrik Marsmanhove 42	3437ZN	Nieuwegein	133.898	451.946	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLN	Hendrik Marsmanhove 44	3437ZN	Nieuwegein	133.899	451.954	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLO	Hendrik Marsmanhove 46	3437ZN	Nieuwegein	133.899	451.965	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
JLP	Hendrik Marsmanhove 48	3437ZN Nieuwegein	133.900	451.971	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLQ	Hendrik Marsmanhove 50	3437ZN Nieuwegein	133.901	451.983	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLR	Hendrik Marsmanhove 52	3437ZN Nieuwegein	133.901	451.989	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLS	Hendrik Marsmanhove 54	3437ZN Nieuwegein	133.906	452.006	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLT	Hendrik Marsmanhove 56	3437ZN Nieuwegein	133.906	452.013	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLU	Hendrik Marsmanhove 58	3437ZN Nieuwegein	133.907	452.021	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLV	Hendrik Marsmanhove 60	3437ZN Nieuwegein	133.908	452.028	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLW	Hendrik Marsmanhove 62	3437ZN Nieuwegein	133.892	452.029	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLX	Hendrik Marsmanhove 64	3437ZN Nieuwegein	133.892	452.022	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLY	Hendrik Marsmanhove 66	3437ZN Nieuwegein	133.891	452.014	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLZ	Hendrik Marsmanhove 68	3437ZN Nieuwegein	133.890	452.007	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMA	Herman de Manhove 1	3437ZC Nieuwegein	134.007	452.020	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMB	Herman de Manhove 2	3437ZC Nieuwegein	134.010	452.049	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMC	Herman de Manhove 4	3437ZC Nieuwegein	133.990	452.051	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMD	Herman de Manhove 6	3437ZC Nieuwegein	133.984	452.051	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JME	Herman de Manhove 8	3437ZC Nieuwegein	133.979	452.052	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMF	Herman de Manhove 10	3437ZC Nieuwegein	133.973	452.052	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMG	Herman de Manhove 12	3437ZC Nieuwegein	133.968	452.053	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMH	Herman de Manhove 14	3437ZC Nieuwegein	133.963	452.053	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMI	Herman de Manhove 16	3437ZC Nieuwegein	133.957	452.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMJ	Herman de Manhove 18	3437ZC Nieuwegein	133.952	452.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMK	Herman de Manhove 20	3437ZC Nieuwegein	133.947	452.055	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JML	Herman de Manhove 22	3437ZC Nieuwegein	133.941	452.055	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMM	Herman de Manhove 24	3437ZC Nieuwegein	133.929	452.056	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMN	Herman de Manhove 26	3437ZC Nieuwegein	133.923	452.057	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMO	Herman de Manhove 28	3437ZC Nieuwegein	133.918	452.057	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMP	Herman de Manhove 30	3437ZC Nieuwegein	133.913	452.057	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMQ	Herman de Manhove 32	3437ZC Nieuwegein	133.907	452.058	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMR	Herman de Manhove 34	3437ZC Nieuwegein	133.902	452.058	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMS	Herman de Manhove 36	3437ZC Nieuwegein	133.896	452.059	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMT	Herman de Manhove 38	3437ZC Nieuwegein	133.891	452.059	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMU	Herman de Manhove 40	3437ZC Nieuwegein	133.869	452.061	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMV	Simon Vestdijkhove 25	3437JR Nieuwegein	133.997	451.880	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMW	Simon Vestdijkhove 27	3437JR Nieuwegein	133.997	451.886	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMX	Simon Vestdijkhove 29	3437JR Nieuwegein	133.997	451.891	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMY	Simon Vestdijkhove 31	3437JR Nieuwegein	133.998	451.897	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMZ	Simon Vestdijkhove 33	3437JR Nieuwegein	133.998	451.902	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNA	Simon Vestdijkhove 35	3437JR Nieuwegein	134.002	451.938	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNB	Simon Vestdijkhove 37	3437JR Nieuwegein	134.002	451.943	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNC	Simon Vestdijkhove 39	3437JR Nieuwegein	134.003	451.949	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JND	Herman de Manhove 42	3437ZC Nieuwegein	133.870	452.067	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNE	Herman de Manhove 44	3437ZC Nieuwegein	133.870	452.072	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNF	Herman de Manhove 46	3437ZC Nieuwegein	133.871	452.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNG	Herman de Manhove 48	3437ZD Nieuwegein	133.845	452.080	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNH	Herman de Manhove 50	3437ZD Nieuwegein	133.844	452.074	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNI	Herman de Manhove 52	3437ZD Nieuwegein	133.844	452.069	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNJ	Herman de Manhove 54	3437ZD Nieuwegein	133.844	452.064	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNK	Herman de Manhove 56	3437ZD Nieuwegein	133.822	452.065	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNL	Herman de Manhove 58	3437ZD Nieuwegein	133.816	452.066	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNM	Herman de Manhove 60	3437ZD Nieuwegein	133.811	452.066	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNN	Herman de Manhove 62	3437ZD Nieuwegein	133.805	452.067	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNO	Herman de Manhove 64	3437ZD Nieuwegein	133.800	452.067	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNP	Herman de Manhove 66	3437ZD Nieuwegein	133.795	452.068	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNQ	Herman de Manhove 68	3437ZD Nieuwegein	133.789	452.068	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNR	Herman de Manhove 70	3437ZE Nieuwegein	133.784	452.069	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNS	Herman de Manhove 72	3437ZE Nieuwegein	133.772	452.069	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNT	Herman de Manhove 74	3437ZE Nieuwegein	133.766	452.070	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNU	Herman de Manhove 76	3437ZE Nieuwegein	133.761	452.070	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNV	Herman de Manhove 78	3437ZE Nieuwegein	133.755	452.071	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNW	Herman de Manhove 80	3437ZE Nieuwegein	133.750	452.071	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNX	Herman de Manhove 82	3437ZE Nieuwegein	133.745	452.072	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNY	Herman de Manhove 84	3437ZE Nieuwegein	133.739	452.072	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNZ	Gerrit Achterberghove 1	3437ZE Nieuwegein	133.681	451.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOA	Gerrit Achterberghove 2	3437ZE Nieuwegein	133.681	451.842	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOB	Gerrit Achterberghove 3	3437ZE Nieuwegein	133.682	451.848	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOC	Gerrit Achterberghove 4	3437ZE Nieuwegein	133.683	451.853	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOD	Gerrit Achterberghove 5	3437ZE Nieuwegein	133.683	451.859	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOE	Simon Vestdijkhove 41	3437JR Nieuwegein	134.003	451.954	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOF	Simon Vestdijkhove 43	3437JR Nieuwegein	134.004	451.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOG	Simon Vestdijkhove 45	3437JR Nieuwegein	134.004	451.965	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOH	Simon Vestdijkhove 47	3437JR Nieuwegein	134.005	451.970	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOI	Simon Vestdijkhove 49	3437JR Nieuwegein	134.006	451.982	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
JOJ	Simon Vestdijkhove 51	3437JR Nieuwegein	134.006	451.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOK	Simon Vestdijkhove 53	3437JR Nieuwegein	134.006	451.993	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOL	Simon Vestdijkhove 55	3437JR Nieuwegein	134.007	451.998	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOM	Simon Vestdijkhove 57	3437JR Nieuwegein	134.008	452.003	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JON	Simon Vestdijkhove 59	3437JR Nieuwegein	134.008	452.009	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOO	Simon Vestdijkhove 61	3437JR Nieuwegein	134.008	452.014	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOP	Simon Vestdijkhove 63	3437JR Nieuwegein	134.012	452.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOQ	Simon Vestdijkhove 65	3437JR Nieuwegein	134.012	452.060	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOR	Gerrit Achterberghove 6	3437ZE Nieuwegein	133.684	451.865	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOS	Gerrit Achterberghove 7	3437ZE Nieuwegein	133.684	451.871	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOT	Gerrit Achterberghove 8	3437ZE Nieuwegein	133.685	451.877	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOU	Gerrit Achterberghove 9	3437ZE Nieuwegein	133.685	451.883	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOV	Gerrit Achterberghove 10	3437ZE Nieuwegein	133.686	451.892	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOW	Herman de Manhove 86	3437ZD Nieuwegein	133.734	452.073	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOX	Herman de Manhove 88	3437ZD Nieuwegein	133.728	452.073	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOY	Herman de Manhove 90	3437ZD Nieuwegein	133.723	452.074	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOZ	Jan Engelmanhove 2	3437ZJ Nieuwegein	133.788	451.948	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPA	Gerrit Achterberghove 11	3437ZE Nieuwegein	133.686	451.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPB	Gerrit Achterberghove 12	3437ZE Nieuwegein	133.687	451.904	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPC	Gerrit Achterberghove 13	3437ZE Nieuwegein	133.687	451.909	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPD	Gerrit Achterberghove 14	3437ZE Nieuwegein	133.688	451.916	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPE	Gerrit Achterberghove 15	3437ZE Nieuwegein	133.688	451.921	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPF	Gerrit Achterberghove 16	3437ZE Nieuwegein	133.689	451.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPG	Gerrit Achterberghove 17	3437ZE Nieuwegein	133.689	451.934	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPH	Gerrit Achterberghove 18	3437ZE Nieuwegein	133.691	451.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPI	Gerrit Achterberghove 19	3437ZE Nieuwegein	133.692	451.965	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPJ	Gerrit Achterberghove 20	3437ZE Nieuwegein	133.693	451.971	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPK	Gerrit Achterberghove 21	3437ZE Nieuwegein	133.693	451.978	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPL	Gerrit Achterberghove 22	3437ZE Nieuwegein	133.694	451.983	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPM	Gerrit Achterberghove 23	3437ZE Nieuwegein	133.694	451.989	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPN	Gerrit Achterberghove 24	3437ZE Nieuwegein	133.695	451.995	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPO	Gerrit Achterberghove 25	3437ZE Nieuwegein	133.695	452.001	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPP	Gerrit Achterberghove 26	3437ZE Nieuwegein	133.696	452.010	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPQ	Gerrit Achterberghove 27	3437ZE Nieuwegein	133.697	452.016	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPR	Gerrit Achterberghove 28	3437ZE Nieuwegein	133.697	452.022	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPS	Gerrit Achterberghove 29	3437ZE Nieuwegein	133.698	452.028	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPT	Gerrit Achterberghove 30	3437ZE Nieuwegein	133.698	452.034	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPU	Gerrit Achterberghove 31	3437ZE Nieuwegein	133.699	452.040	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPV	Gerrit Achterberghove 32	3437ZE Nieuwegein	133.699	452.046	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPW	Marnix Gijsenhove 1	3437BA Nieuwegein	133.618	451.841	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPX	Stijn Streuvelshove 1	3437BB Nieuwegein	133.638	452.082	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPY	Stijn Streuvelshove 2	3437BB Nieuwegein	133.638	452.087	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPZ	Stijn Streuvelshove 3	3437BB Nieuwegein	133.639	452.093	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQA	Stijn Streuvelshove 4	3437BB Nieuwegein	133.639	452.099	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQB	Theo Thijssenhove 1	3437ZG Nieuwegein	133.716	451.833	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQC	Theo Thijssenhove 3	3437ZG Nieuwegein	133.717	451.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQD	Theo Thijssenhove 5	3437ZG Nieuwegein	133.718	451.843	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQE	Theo Thijssenhove 7	3437ZG Nieuwegein	133.718	451.849	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQF	Theo Thijssenhove 9	3437ZG Nieuwegein	133.719	451.854	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQG	Theo Thijssenhove 11	3437ZG Nieuwegein	133.719	451.860	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQH	Theo Thijssenhove 13	3437ZG Nieuwegein	133.719	451.865	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQI	Theo Thijssenhove 15	3437ZG Nieuwegein	133.720	451.870	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQJ	Theo Thijssenhove 17	3437ZG Nieuwegein	133.720	451.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQK	Theo Thijssenhove 19	3437ZG Nieuwegein	133.721	451.881	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQL	Theo Thijssenhove 21	3437ZG Nieuwegein	133.722	451.893	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQM	Theo Thijssenhove 23	3437ZG Nieuwegein	133.722	451.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQN	Theo Thijssenhove 25	3437ZG Nieuwegein	133.723	451.903	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQO	Theo Thijssenhove 27	3437ZG Nieuwegein	133.723	451.909	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQP	Theo Thijssenhove 29	3437ZG Nieuwegein	133.724	451.914	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQQ	Antoon Coolenhove 4	3437ZS Nieuwegein	133.905	451.938	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQR	Colijnpark 1	3437JG Nieuwegein	133.821	451.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQS	Colijnpark 2	3437JG Nieuwegein	133.820	451.777	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQT	Colijnpark 3	3437JG Nieuwegein	133.820	451.770	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQU	Colijnpark 4	3437JG Nieuwegein	133.818	451.756	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQV	Colijnpark 5	3437JG Nieuwegein	133.818	451.749	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQW	Colijnpark 6	3437JG Nieuwegein	133.815	451.728	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQX	Colijnpark 7	3437JG Nieuwegein	133.800	451.729	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQY	Colijnpark 8	3437JG Nieuwegein	133.794	451.730	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQZ	Colijnpark 9	3437JG Nieuwegein	133.819	451.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRA	Colijnpark 10	3437JG Nieuwegein	133.818	451.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRB	Colijnpark 11	3437JG Nieuwegein	133.817	451.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRC	Colijnpark 12	3437JG Nieuwegein	133.817	451.771	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
JRD	Colijnpark 13	3437JG Nieuwegein	133.816	451.763	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRE	Colijnpark 14	3437JG Nieuwegein	133.816	451.756	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRF	Colijnpark 15	3437JG Nieuwegein	133.815	451.749	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRG	Colijnpark 16	3437JG Nieuwegein	133.814	451.742	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRH	Colijnpark 17	3437JG Nieuwegein	133.815	451.725	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRI	Colijnpark 18	3437JG Nieuwegein	133.808	451.726	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRJ	Theo Thijssenhove 31	3437ZG Nieuwegein	133.724	451.920	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRK	Theo Thijssenhove 33	3437ZG Nieuwegein	133.725	451.925	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRL	Theo Thijssenhove 35	3437ZG Nieuwegein	133.725	451.930	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRM	Theo Thijssenhove 37	3437ZG Nieuwegein	133.727	451.956	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRN	Theo Thijssenhove 39	3437ZG Nieuwegein	133.728	451.962	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRO	Theo Thijssenhove 41	3437ZG Nieuwegein	133.728	451.967	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRP	Theo Thijssenhove 43	3437ZG Nieuwegein	133.728	451.972	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRQ	Theo Thijssenhove 45	3437ZG Nieuwegein	133.729	451.977	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRR	Theo Thijssenhove 47	3437ZG Nieuwegein	133.729	451.983	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRS	Theo Thijssenhove 49	3437ZG Nieuwegein	133.730	451.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRT	Theo Thijssenhove 51	3437ZG Nieuwegein	133.730	451.994	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRU	Theo Thijssenhove 53	3437ZG Nieuwegein	133.731	452.005	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRV	Marnix Gijsenhove 2	3437BA Nieuwegein	133.618	451.847	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRW	Marnix Gijsenhove 3	3437BA Nieuwegein	133.618	451.853	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRX	Marnix Gijsenhove 4	3437BA Nieuwegein	133.619	451.859	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRY	Marnix Gijsenhove 5	3437BA Nieuwegein	133.619	451.865	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRZ	Marnix Gijsenhove 6	3437BA Nieuwegein	133.620	451.871	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSA	Marnix Gijsenhove 7	3437BA Nieuwegein	133.620	451.877	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSB	Marnix Gijsenhove 8	3437BA Nieuwegein	133.621	451.883	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSC	Marnix Gijsenhove 9	3437BA Nieuwegein	133.621	451.889	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSD	Marnix Gijsenhove 10	3437BA Nieuwegein	133.622	451.897	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSE	Marnix Gijsenhove 11	3437BA Nieuwegein	133.622	451.903	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSF	Marnix Gijsenhove 12	3437BA Nieuwegein	133.623	451.909	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSG	Marnix Gijsenhove 13	3437BA Nieuwegein	133.623	451.915	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSH	Marnix Gijsenhove 14	3437BA Nieuwegein	133.624	451.921	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSI	Marnix Gijsenhove 15	3437BA Nieuwegein	133.625	451.926	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSJ	Marnix Gijsenhove 16	3437BA Nieuwegein	133.625	451.933	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSK	Simon Vestdijkhove 67	3437JR Nieuwegein	134.012	452.065	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSL	Colijnpark 19	3437JG Nieuwegein	133.800	451.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSM	Colijnpark 20	3437JG Nieuwegein	133.794	451.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSN	Colijnpark 21	3437JG Nieuwegein	133.786	451.728	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSO	Colijnpark 22	3437JG Nieuwegein	133.816	451.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSP	Colijnpark 23	3437JG Nieuwegein	133.815	451.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSQ	Colijnpark 24	3437JG Nieuwegein	133.815	451.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSR	Colijnpark 25	3437JG Nieuwegein	133.814	451.771	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSS	Colijnpark 26	3437JG Nieuwegein	133.814	451.764	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JST	Colijnpark 27	3437JG Nieuwegein	133.813	451.756	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSU	Colijnpark 28	3437JG Nieuwegein	133.812	451.749	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSV	Colijnpark 29	3437JG Nieuwegein	133.812	451.742	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSW	Colijnpark 30	3437JG Nieuwegein	133.815	451.723	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSX	Colijnpark 31	3437JG Nieuwegein	133.808	451.723	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSY	Colijnpark 32	3437JG Nieuwegein	133.800	451.724	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSZ	Colijnpark 33	3437JG Nieuwegein	133.794	451.725	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTA	Colijnpark 34	3437JG Nieuwegein	133.786	451.725	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTB	Colijnpark 35	3437JG Nieuwegein	133.813	451.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTC	Colijnpark 36	3437JG Nieuwegein	133.813	451.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTD	Colijnpark 37	3437JG Nieuwegein	133.812	451.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTE	Colijnpark 38	3437JG Nieuwegein	133.812	451.771	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTF	Colijnpark 39	3437JG Nieuwegein	133.811	451.764	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTG	Colijnpark 40	3437JG Nieuwegein	133.810	451.756	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTH	Colijnpark 41	3437JG Nieuwegein	133.810	451.750	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTI	Colijnpark 42	3437JG Nieuwegein	133.809	451.742	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTJ	Colijnpark 43	3437JG Nieuwegein	133.815	451.720	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTK	Colijnpark 44	3437JG Nieuwegein	133.808	451.721	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTL	Colijnpark 45	3437JG Nieuwegein	133.800	451.722	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTM	Colijnpark 46	3437JG Nieuwegein	133.793	451.722	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTN	Colijnpark 47	3437JG Nieuwegein	133.786	451.723	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTO	Colijnpark 48	3437JG Nieuwegein	133.811	451.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTP	Colijnpark 49	3437JG Nieuwegein	133.810	451.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTQ	Colijnpark 50	3437JG Nieuwegein	133.810	451.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTR	Colijnpark 51	3437JG Nieuwegein	133.809	451.771	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTS	Marnix Gijsenhove 17	3437BA Nieuwegein	133.626	451.939	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTT	Marnix Gijsenhove 18	3437BA Nieuwegein	133.628	451.965	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTU	Marnix Gijsenhove 19	3437BA Nieuwegein	133.628	451.971	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTV	Marnix Gijsenhove 20	3437BA Nieuwegein	133.629	451.977	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTW	Marnix Gijsenhove 21	3437BA Nieuwegein	133.629	451.983	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
JTX	Marnix Gijsenhove 22	3437BA	Nieuwegein	133.630	451.989	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTY	Marnix Gijsenhove 23	3437BA	Nieuwegein	133.630	451.995	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTZ	Marnix Gijsenhove 24	3437BA	Nieuwegein	133.631	452.001	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUA	Marnix Gijsenhove 25	3437BA	Nieuwegein	133.631	452.007	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUB	Marnix Gijsenhove 26	3437BA	Nieuwegein	133.632	452.015	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUC	Marnix Gijsenhove 27	3437BA	Nieuwegein	133.632	452.021	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUD	Marnix Gijsenhove 28	3437BA	Nieuwegein	133.633	452.026	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUE	Marnix Gijsenhove 29	3437BA	Nieuwegein	133.633	452.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUF	Marnix Gijsenhove 30	3437BA	Nieuwegein	133.634	452.039	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUG	Marnix Gijsenhove 31	3437BA	Nieuwegein	133.635	452.045	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUH	Marnix Gijsenhove 32	3437BA	Nieuwegein	133.635	452.051	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUI	Martinus Nijhoffhove 1	3437ZP	Nieuwegein	133.916	451.816	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUJ	Martinus Nijhoffhove 3	3437ZP	Nieuwegein	133.917	451.823	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUK	Martinus Nijhoffhove 5	3437ZP	Nieuwegein	133.918	451.830	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUL	Martinus Nijhoffhove 7	3437ZP	Nieuwegein	133.918	451.837	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUM	Martinus Nijhoffhove 9	3437ZP	Nieuwegein	133.934	451.850	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUN	Martinus Nijhoffhove 11	3437ZP	Nieuwegein	133.933	451.857	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUO	Martinus Nijhoffhove 13	3437ZP	Nieuwegein	133.929	451.862	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUP	Martinus Nijhoffhove 15	3437ZP	Nieuwegein	133.929	451.868	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUQ	Martinus Nijhoffhove 17	3437ZP	Nieuwegein	133.929	451.874	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUR	Martinus Nijhoffhove 19	3437ZP	Nieuwegein	133.929	451.881	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUS	Martinus Nijhoffhove 21	3437ZP	Nieuwegein	133.930	451.887	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUT	Colijnpark 52	3437JG	Nieuwegein	133.809	451.764	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUU	Colijnpark 53	3437JG	Nieuwegein	133.808	451.757	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUV	Colijnpark 54	3437JG	Nieuwegein	133.807	451.750	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUW	Colijnpark 55	3437JG	Nieuwegein	133.807	451.743	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUX	Colijnpark 56	3437JG	Nieuwegein	133.814	451.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUY	Colijnpark 57	3437JG	Nieuwegein	133.808	451.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUZ	Colijnpark 58	3437JG	Nieuwegein	133.800	451.719	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVA	Colijnpark 59	3437JG	Nieuwegein	133.793	451.719	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVB	Colijnpark 60	3437JG	Nieuwegein	133.786	451.720	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVC	Colijnpark 61	3437JH	Nieuwegein	133.779	451.731	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVD	Colijnpark 62	3437JH	Nieuwegein	133.772	451.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVE	Colijnpark 63	3437JH	Nieuwegein	133.758	451.733	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVF	Colijnpark 64	3437JH	Nieuwegein	133.750	451.734	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVG	Colijnpark 65	3437JH	Nieuwegein	133.738	451.735	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVH	Colijnpark 66	3437JH	Nieuwegein	133.731	451.735	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVI	Colijnpark 67	3437JH	Nieuwegein	133.716	451.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVJ	Colijnpark 68	3437JH	Nieuwegein	133.710	451.737	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVK	Colijnpark 69	3437JH	Nieuwegein	133.779	451.729	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVL	Colijnpark 70	3437JH	Nieuwegein	133.772	451.729	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVM	Colijnpark 71	3437JH	Nieuwegein	133.764	451.730	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVN	Colijnpark 72	3437JH	Nieuwegein	133.757	451.730	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVO	Colijnpark 73	3437JH	Nieuwegein	133.750	451.731	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVP	Colijnpark 74	3437JH	Nieuwegein	133.738	451.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVQ	Colijnpark 75	3437JH	Nieuwegein	133.731	451.733	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVR	Colijnpark 76	3437JH	Nieuwegein	133.723	451.733	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVS	Colijnpark 77	3437JH	Nieuwegein	133.716	451.734	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVT	Colijnpark 78	3437JH	Nieuwegein	133.709	451.734	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVU	Colijnpark 79	3437JH	Nieuwegein	133.778	451.726	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVV	Colijnpark 80	3437JH	Nieuwegein	133.772	451.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVW	Colijnpark 81	3437JH	Nieuwegein	133.764	451.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVX	Colijnpark 82	3437JH	Nieuwegein	133.757	451.728	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVY	Colijnpark 83	3437JH	Nieuwegein	133.750	451.728	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVZ	Colijnpark 84	3437JH	Nieuwegein	133.738	451.729	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWA	Martinus Nijhoffhove 23	3437ZP	Nieuwegein	133.930	451.893	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWB	Theo Thijssenove 55	3437ZG	Nieuwegein	133.732	452.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWC	Theo Thijssenove 57	3437ZG	Nieuwegein	133.732	452.016	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWD	Theo Thijssenove 59	3437ZG	Nieuwegein	133.733	452.021	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWE	Theo Thijssenove 61	3437ZG	Nieuwegein	133.733	452.027	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWF	Theo Thijssenove 63	3437ZG	Nieuwegein	133.734	452.032	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWG	Theo Thijssenove 65	3437ZG	Nieuwegein	133.734	452.037	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWH	Theo Thijssenove 67	3437ZG	Nieuwegein	133.735	452.043	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWI	Theo Thijssenove 2	3437ZH	Nieuwegein	133.755	451.829	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWJ	Theo Thijssenove 4	3437ZH	Nieuwegein	133.756	451.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWK	Theo Thijssenove 6	3437ZH	Nieuwegein	133.756	451.844	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWL	Theo Thijssenove 8	3437ZH	Nieuwegein	133.757	451.851	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWM	Theo Thijssenove 10	3437ZH	Nieuwegein	133.744	451.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWN	Theo Thijssenove 12	3437ZH	Nieuwegein	133.746	451.872	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWO	Theo Thijssenove 14	3437ZH	Nieuwegein	133.750	451.878	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWP	Theo Thijssenove 16	3437ZH	Nieuwegein	133.752	451.883	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWQ	Theo Thijssenove 18	3437ZH	Nieuwegein	133.753	451.889	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]	
JWR	Theo Thijssenhove 20	3437ZH Nieuwegein	133.753	451.896	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWS	Theo Thijssenhove 22	3437ZH Nieuwegein	133.754	451.902	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWT	Theo Thijssenhove 24	3437ZH Nieuwegein	133.755	451.908	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWU	Theo Thijssenhove 26	3437ZH Nieuwegein	133.755	451.914	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWV	Theo Thijssenhove 28	3437ZH Nieuwegein	133.756	451.920	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWW	Theo Thijssenhove 30	3437ZH Nieuwegein	133.756	451.925	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWX	Theo Thijssenhove 32	3437ZH Nieuwegein	133.757	451.931	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWY	Theo Thijssenhove 34	3437ZH Nieuwegein	133.759	451.949	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWZ	Theo Thijssenhove 36	3437ZH Nieuwegein	133.757	451.956	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXA	Theo Thijssenhove 38	3437ZH Nieuwegein	133.757	451.962	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXB	Colijnpark 85	3437JH Nieuwegein	133.731	451.730	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXC	Colijnpark 86	3437JH Nieuwegein	133.723	451.731	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXD	Colijnpark 87	3437JH Nieuwegein	133.716	451.731	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXE	Colijnpark 88	3437JH Nieuwegein	133.709	451.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXF	Colijnpark 89	3437JH Nieuwegein	133.778	451.723	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXG	Colijnpark 90	3437JH Nieuwegein	133.772	451.724	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXH	Colijnpark 91	3437JH Nieuwegein	133.764	451.725	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXI	Colijnpark 92	3437JH Nieuwegein	133.757	451.725	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXJ	Colijnpark 93	3437JH Nieuwegein	133.750	451.726	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXK	Colijnpark 94	3437JH Nieuwegein	133.737	451.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXL	Colijnpark 95	3437JH Nieuwegein	133.731	451.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXM	Colijnpark 96	3437JH Nieuwegein	133.723	451.728	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXN	Colijnpark 97	3437JH Nieuwegein	133.716	451.729	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXO	Colijnpark 98	3437JH Nieuwegein	133.709	451.729	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXP	Colijnpark 99	3437JH Nieuwegein	133.778	451.721	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXQ	Colijnpark 100	3437JH Nieuwegein	133.771	451.721	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXR	Colijnpark 101	3437JH Nieuwegein	133.764	451.722	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXS	Colijnpark 102	3437JH Nieuwegein	133.757	451.723	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXT	Colijnpark 103	3437JH Nieuwegein	133.749	451.723	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXU	Colijnpark 104	3437JH Nieuwegein	133.737	451.724	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXV	Colijnpark 105	3437JH Nieuwegein	133.730	451.725	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXW	Colijnpark 106	3437JH Nieuwegein	133.723	451.725	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXX	Colijnpark 107	3437JH Nieuwegein	133.716	451.726	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXY	Colijnpark 108	3437JH Nieuwegein	133.709	451.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXZ	Colijnpark 109	3437JH Nieuwegein	133.694	451.738	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYA	Colijnpark 110	3437JH Nieuwegein	133.686	451.739	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYB	Colijnpark 111	3437JH Nieuwegein	133.673	451.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYC	Colijnpark 112	3437JH Nieuwegein	133.683	451.761	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYD	Colijnpark 113	3437JH Nieuwegein	133.684	451.767	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYE	Colijnpark 114	3437JH Nieuwegein	133.685	451.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYF	Colijnpark 115	3437JH Nieuwegein	133.686	451.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYG	Colijnpark 116	3437JH Nieuwegein	133.687	451.803	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYH	Theo Thijssenhove 40	3437ZH Nieuwegein	133.759	451.968	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYI	Theo Thijssenhove 42	3437ZH Nieuwegein	133.760	451.974	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYJ	Theo Thijssenhove 44	3437ZH Nieuwegein	133.760	451.980	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYK	Theo Thijssenhove 46	3437ZH Nieuwegein	133.760	451.986	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYL	Theo Thijssenhove 48	3437ZH Nieuwegein	133.759	451.992	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYM	Theo Thijssenhove 50	3437ZH Nieuwegein	133.757	451.998	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYN	Theo Thijssenhove 52	3437ZH Nieuwegein	133.757	452.004	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYO	Theo Thijssenhove 54	3437ZH Nieuwegein	133.772	452.017	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYP	Theo Thijssenhove 56	3437ZH Nieuwegein	133.772	452.025	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYQ	Theo Thijssenhove 58	3437ZH Nieuwegein	133.773	452.032	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYR	Theo Thijssenhove 60	3437ZH Nieuwegein	133.774	452.040	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYS	Willem Walravenhove 1	3437ZJ Nieuwegein	133.866	452.032	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYT	Willem Walravenhove 3	3437ZJ Nieuwegein	133.865	452.024	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYU	Willem Walravenhove 5	3437ZJ Nieuwegein	133.865	452.017	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYV	Willem Walravenhove 7	3437ZJ Nieuwegein	133.864	452.009	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYW	Willem Walravenhove 9	3437ZJ Nieuwegein	133.840	451.989	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYX	Willem Walravenhove 11	3437ZJ Nieuwegein	133.833	451.989	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYY	Anne de Vrieshove 1	3437ZA Nieuwegein	134.013	452.088	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYZ	Anne de Vrieshove 2	3437ZA Nieuwegein	134.007	452.088	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZA	Anne de Vrieshove 3	3437ZA Nieuwegein	134.001	452.089	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZB	Anne de Vrieshove 4	3437ZA Nieuwegein	133.996	452.089	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZC	Anne de Vrieshove 5	3437ZA Nieuwegein	133.991	452.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZD	Anne de Vrieshove 6	3437ZA Nieuwegein	133.985	452.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZE	Anne de Vrieshove 7	3437ZA Nieuwegein	133.980	452.091	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZF	Anne de Vrieshove 8	3437ZA Nieuwegein	133.974	452.092	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZG	Anne de Vrieshove 9	3437ZA Nieuwegein	133.969	452.092	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZH	Anne de Vrieshove 10	3437ZA Nieuwegein	133.964	452.092	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZI	Colijnpark 117	3437JJ Nieuwegein	133.702	451.735	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZJ	Colijnpark 118	3437JJ Nieuwegein	133.694	451.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZK	Colijnpark 119	3437JJ Nieuwegein	133.685	451.737	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
JZL Colijnpark 120	3437JJ Nieuwegein	133.679	451.737	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZM Colijnpark 121	3437JJ Nieuwegein	133.672	451.738	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZN Colijnpark 122	3437JJ Nieuwegein	133.680	451.753	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZO Colijnpark 123	3437JJ Nieuwegein	133.681	451.761	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZP Colijnpark 124	3437JJ Nieuwegein	133.681	451.767	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZQ Colijnpark 125	3437JJ Nieuwegein	133.682	451.775	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZR Colijnpark 126	3437JJ Nieuwegein	133.683	451.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZS Colijnpark 127	3437JJ Nieuwegein	133.683	451.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZT Colijnpark 128	3437JJ Nieuwegein	133.684	451.796	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZU Colijnpark 129	3437JJ Nieuwegein	133.684	451.803	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZV Colijnpark 130	3437JJ Nieuwegein	133.702	451.733	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZW Colijnpark 131	3437JJ Nieuwegein	133.694	451.733	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZX Colijnpark 132	3437JJ Nieuwegein	133.685	451.734	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZY Colijnpark 133	3437JJ Nieuwegein	133.678	451.735	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZZ Colijnpark 134	3437JJ Nieuwegein	133.672	451.735	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAA Colijnpark 135	3437JJ Nieuwegein	133.677	451.754	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAB Colijnpark 136	3437JJ Nieuwegein	133.678	451.761	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAC Colijnpark 137	3437JJ Nieuwegein	133.679	451.768	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAD Colijnpark 138	3437JJ Nieuwegein	133.679	451.775	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAE Colijnpark 139	3437JJ Nieuwegein	133.680	451.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAF Colijnpark 140	3437JJ Nieuwegein	133.681	451.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAG Colijnpark 141	3437JJ Nieuwegein	133.681	451.796	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAH Colijnpark 142	3437JJ Nieuwegein	133.682	451.803	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAI Colijnpark 143	3437JJ Nieuwegein	133.702	451.730	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAJ Colijnpark 144	3437JJ Nieuwegein	133.694	451.731	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAK Colijnpark 145	3437JJ Nieuwegein	133.685	451.731	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAL Colijnpark 146	3437JJ Nieuwegein	133.678	451.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAM Colijnpark 147	3437JJ Nieuwegein	133.672	451.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAN Anne de Vrieshove 11	3437ZA Nieuwegein	133.959	452.093	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAO Anne de Vrieshove 12	3437ZA Nieuwegein	133.953	452.093	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAP Anne de Vrieshove 13	3437ZA Nieuwegein	133.948	452.094	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAQ Anne de Vrieshove 14	3437ZA Nieuwegein	133.942	452.094	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAR Anne de Vrieshove 15	3437ZA Nieuwegein	133.934	452.095	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAS Anne de Vrieshove 16	3437ZA Nieuwegein	133.929	452.095	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAT Martinus Nijhoffhove 25	3437ZP Nieuwegein	133.933	451.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAU Martinus Nijhoffhove 27	3437ZP Nieuwegein	133.934	451.905	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAV Martinus Nijhoffhove 29	3437ZP Nieuwegein	133.931	451.911	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAW Martinus Nijhoffhove 31	3437ZP Nieuwegein	133.932	451.917	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAX Martinus Nijhoffhove 33	3437ZP Nieuwegein	133.934	451.934	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAY Martinus Nijhoffhove 35	3437ZP Nieuwegein	133.937	451.941	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAZ Martinus Nijhoffhove 37	3437ZP Nieuwegein	133.938	451.946	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBA Martinus Nijhoffhove 39	3437ZP Nieuwegein	133.936	451.953	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBB Martinus Nijhoffhove 41	3437ZP Nieuwegein	133.937	451.958	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBC Martinus Nijhoffhove 43	3437ZP Nieuwegein	133.938	451.964	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBD Martinus Nijhoffhove 45	3437ZP Nieuwegein	133.939	451.970	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBE Martinus Nijhoffhove 47	3437ZP Nieuwegein	133.940	451.976	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBF Martinus Nijhoffhove 49	3437ZP Nieuwegein	133.943	451.982	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBG Martinus Nijhoffhove 51	3437ZP Nieuwegein	133.945	451.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBH Martinus Nijhoffhove 53	3437ZP Nieuwegein	133.932	452.003	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBI Martinus Nijhoffhove 55	3437ZP Nieuwegein	133.933	452.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBJ Martinus Nijhoffhove 57	3437ZP Nieuwegein	133.934	452.019	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBK Martinus Nijhoffhove 59	3437ZP Nieuwegein	133.934	452.026	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBL Martinus Nijhoffhove 2	3437ZR Nieuwegein	133.955	451.812	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBM Martinus Nijhoffhove 4	3437ZR Nieuwegein	133.955	451.817	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBN Colijnpark 148	3437JJ Nieuwegein	133.675	451.754	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBO Colijnpark 149	3437JJ Nieuwegein	133.676	451.761	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBP Colijnpark 150	3437JJ Nieuwegein	133.676	451.768	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBQ Colijnpark 151	3437JJ Nieuwegein	133.677	451.776	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBR Colijnpark 152	3437JJ Nieuwegein	133.677	451.783	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBS Colijnpark 153	3437JJ Nieuwegein	133.678	451.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBT Colijnpark 154	3437JJ Nieuwegein	133.679	451.796	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBU Colijnpark 155	3437JJ Nieuwegein	133.679	451.804	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBV Colijnpark 156	3437JJ Nieuwegein	133.701	451.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBW Colijnpark 157	3437JJ Nieuwegein	133.694	451.728	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBX Colijnpark 158	3437JJ Nieuwegein	133.685	451.729	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBY Colijnpark 159	3437JJ Nieuwegein	133.678	451.729	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBZ Colijnpark 160	3437JJ Nieuwegein	133.672	451.730	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCA Colijnpark 161	3437JJ Nieuwegein	133.672	451.754	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCB Colijnpark 162	3437JJ Nieuwegein	133.673	451.761	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCC Colijnpark 163	3437JJ Nieuwegein	133.674	451.768	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCD Colijnpark 164	3437JJ Nieuwegein	133.674	451.775	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCE Colijnpark 165	3437JJ Nieuwegein	133.675	451.783	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
KCF	Colijnpark 166	3437JJ	Nieuwegein	133.675	451.790	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCG	Colijnpark 167	3437JJ	Nieuwegein	133.676	451.797	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCH	Colijnpark 168	3437JJ	Nieuwegein	133.677	451.804	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCI	Colijnpark 169	3437JK	Nieuwegein	133.768	451.797	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCJ	Colijnpark 171	3437JK	Nieuwegein	133.748	451.799	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCK	Colijnpark 173	3437JK	Nieuwegein	133.770	451.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCL	Colijnpark 174	3437JK	Nieuwegein	133.765	451.793	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCM	Colijnpark 175	3437JK	Nieuwegein	133.759	451.793	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCN	Colijnpark 176	3437JK	Nieuwegein	133.753	451.794	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCO	Colijnpark 177	3437JK	Nieuwegein	133.747	451.794	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCP	Colijnpark 178	3437JK	Nieuwegein	133.741	451.795	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCQ	Martinus Nijhoffhove 6	3437ZR	Nieuwegein	133.956	451.823	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCR	Martinus Nijhoffhove 8	3437ZR	Nieuwegein	133.956	451.828	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCS	Martinus Nijhoffhove 10	3437ZR	Nieuwegein	133.957	451.834	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCT	Martinus Nijhoffhove 12	3437ZR	Nieuwegein	133.957	451.839	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCU	Martinus Nijhoffhove 14	3437ZR	Nieuwegein	133.957	451.844	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCV	Martinus Nijhoffhove 16	3437ZR	Nieuwegein	133.958	451.850	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCW	Martinus Nijhoffhove 18	3437ZR	Nieuwegein	133.958	451.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCX	Martinus Nijhoffhove 20	3437ZR	Nieuwegein	133.959	451.860	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCY	Martinus Nijhoffhove 22	3437ZR	Nieuwegein	133.960	451.872	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCZ	Martinus Nijhoffhove 24	3437ZR	Nieuwegein	133.960	451.878	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDA	Martinus Nijhoffhove 26	3437ZR	Nieuwegein	133.961	451.883	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDB	Martinus Nijhoffhove 28	3437ZR	Nieuwegein	133.962	451.888	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDC	Martinus Nijhoffhove 30	3437ZR	Nieuwegein	133.962	451.894	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDD	Martinus Nijhoffhove 32	3437ZR	Nieuwegein	133.962	451.899	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDE	Martinus Nijhoffhove 34	3437ZR	Nieuwegein	133.963	451.905	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDF	Martinus Nijhoffhove 36	3437ZR	Nieuwegein	133.963	451.910	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDG	Martinus Nijhoffhove 38	3437ZR	Nieuwegein	133.965	451.936	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDH	Martinus Nijhoffhove 40	3437ZR	Nieuwegein	133.966	451.941	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDI	Martinus Nijhoffhove 42	3437ZR	Nieuwegein	133.967	451.947	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDJ	Martinus Nijhoffhove 44	3437ZR	Nieuwegein	133.967	451.952	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDK	Martinus Nijhoffhove 46	3437ZR	Nieuwegein	133.967	451.957	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDL	Willem Walravenhove 13	3437ZJ	Nieuwegein	133.827	451.990	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDM	Willem Walravenhove 15	3437ZJ	Nieuwegein	133.822	451.979	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDN	Willem Walravenhove 17	3437ZJ	Nieuwegein	133.821	451.973	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDO	Willem Walravenhove 19	3437ZJ	Nieuwegein	133.820	451.965	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDP	Willem Walravenhove 21	3437ZJ	Nieuwegein	133.820	451.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDQ	Colijnpark 179	3437JK	Nieuwegein	133.735	451.795	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDR	Colijnpark 180	3437JK	Nieuwegein	133.729	451.796	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDS	Colijnpark 181	3437JK	Nieuwegein	133.770	451.787	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDT	Colijnpark 182	3437JK	Nieuwegein	133.765	451.788	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDU	Colijnpark 183	3437JK	Nieuwegein	133.759	451.788	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDV	Colijnpark 184	3437JK	Nieuwegein	133.752	451.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDW	Colijnpark 185	3437JK	Nieuwegein	133.746	451.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDX	Colijnpark 186	3437JK	Nieuwegein	133.741	451.790	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDY	Colijnpark 187	3437JK	Nieuwegein	133.734	451.790	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDZ	Colijnpark 188	3437JK	Nieuwegein	133.728	451.791	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEA	Colijnpark 189	3437JK	Nieuwegein	133.770	451.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEB	Colijnpark 190	3437JK	Nieuwegein	133.764	451.783	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEC	Colijnpark 191	3437JK	Nieuwegein	133.758	451.783	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KED	Colijnpark 192	3437JK	Nieuwegein	133.752	451.784	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEE	Colijnpark 193	3437JK	Nieuwegein	133.746	451.784	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEF	Colijnpark 194	3437JK	Nieuwegein	133.740	451.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEG	Gerard Bruninghove 1	3437ZL	Nieuwegein	133.834	451.879	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEH	Gerard Bruninghove 2	3437ZL	Nieuwegein	133.846	451.878	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEI	Gerard Bruninghove 3	3437ZL	Nieuwegein	133.835	451.885	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEJ	Gerard Bruninghove 4	3437ZL	Nieuwegein	133.847	451.884	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEK	Gerard Bruninghove 5	3437ZL	Nieuwegein	133.836	451.893	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEL	Gerard Bruninghove 6	3437ZL	Nieuwegein	133.847	451.892	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEM	Gerard Bruninghove 7	3437ZL	Nieuwegein	133.837	451.900	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEN	Gerard Bruninghove 8	3437ZL	Nieuwegein	133.848	451.899	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEO	Gerard Bruninghove 9	3437ZL	Nieuwegein	133.837	451.911	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEP	Gerard Bruninghove 10	3437ZL	Nieuwegein	133.849	451.910	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEQ	Gerard Bruninghove 11	3437ZL	Nieuwegein	133.838	451.915	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KER	Gerard Bruninghove 12	3437ZL	Nieuwegein	133.849	451.914	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KES	Willem Walravenhove 23	3437ZJ	Nieuwegein	133.816	451.916	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KET	Willem Walravenhove 25	3437ZJ	Nieuwegein	133.816	451.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEU	Willem Walravenhove 27	3437ZJ	Nieuwegein	133.815	451.903	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEV	Willem Walravenhove 29	3437ZJ	Nieuwegein	133.814	451.895	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEW	Willem Walravenhove 31	3437ZJ	Nieuwegein	133.813	451.887	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEX	Willem Walravenhove 33	3437ZJ	Nieuwegein	133.813	451.881	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEY	Willem Walravenhove 35	3437ZJ	Nieuwegein	133.817	451.869	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
KEZ	Willem Walravenhove 37	3437ZJ	Nieuwegein	133.823	451.868	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFA	Willem Walravenhove 2	3437ZK	Nieuwegein	133.842	452.034	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFB	Willem Walravenhove 4	3437ZK	Nieuwegein	133.841	452.026	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFC	Willem Walravenhove 6	3437ZK	Nieuwegein	133.840	452.019	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFD	Willem Walravenhove 8	3437ZK	Nieuwegein	133.840	452.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFE	Willem Walravenhove 10	3437ZK	Nieuwegein	133.813	452.014	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFF	Willem Walravenhove 12	3437ZK	Nieuwegein	133.814	452.021	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFG	Willem Walravenhove 14	3437ZK	Nieuwegein	133.814	452.029	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFH	Willem Walravenhove 16	3437ZK	Nieuwegein	133.815	452.036	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFI	Willem Walravenhove 18	3437ZK	Nieuwegein	133.800	452.037	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFJ	Willem Walravenhove 20	3437ZK	Nieuwegein	133.799	452.030	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFK	Willem Walravenhove 22	3437ZK	Nieuwegein	133.798	452.022	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFL	Willem Walravenhove 24	3437ZK	Nieuwegein	133.798	452.015	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFM	Willem Walravenhove 26	3437ZK	Nieuwegein	133.798	451.999	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFN	Willem Walravenhove 28	3437ZK	Nieuwegein	133.798	451.990	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFO	Willem Walravenhove 30	3437ZK	Nieuwegein	133.797	451.981	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFP	Willem Walravenhove 32	3437ZK	Nieuwegein	133.796	451.973	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFO	Willem Walravenhove 34	3437ZK	Nieuwegein	133.796	451.963	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFR	Willem Walravenhove 36	3437ZK	Nieuwegein	133.795	451.956	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFS	Gerard Bruninghove 13	3437ZL	Nieuwegein	133.827	451.919	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFT	Gerard Bruninghove 14	3437ZL	Nieuwegein	133.861	451.916	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFU	Gerard Bruninghove 15	3437ZL	Nieuwegein	133.823	451.947	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFV	Gerard Bruninghove 16	3437ZL	Nieuwegein	133.870	451.943	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFW	Gerard Bruninghove 17	3437ZL	Nieuwegein	133.830	451.947	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFX	Gerard Bruninghove 18	3437ZL	Nieuwegein	133.863	451.944	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFY	Gerard Bruninghove 19	3437ZL	Nieuwegein	133.836	451.946	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFZ	Gerard Bruninghove 20	3437ZL	Nieuwegein	133.857	451.945	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGA	Gerard Bruninghove 21	3437ZL	Nieuwegein	133.841	451.958	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGB	Gerard Bruninghove 22	3437ZL	Nieuwegein	133.853	451.956	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGC	Gerard Bruninghove 23	3437ZL	Nieuwegein	133.842	451.963	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGD	Gerard Bruninghove 24	3437ZL	Nieuwegein	133.853	451.962	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGE	Gerard Bruninghove 25	3437ZL	Nieuwegein	133.842	451.971	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGF	Willem Walravenhove 38	3437ZK	Nieuwegein	133.793	451.926	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGG	Willem Walravenhove 40	3437ZK	Nieuwegein	133.792	451.919	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGH	Willem Walravenhove 42	3437ZK	Nieuwegein	133.791	451.908	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGI	Willem Walravenhove 44	3437ZK	Nieuwegein	133.790	451.901	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGJ	Willem Walravenhove 46	3437ZK	Nieuwegein	133.790	451.891	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGK	Willem Walravenhove 48	3437ZK	Nieuwegein	133.789	451.883	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGL	Willem Walravenhove 50	3437ZK	Nieuwegein	133.788	451.872	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGM	Willem Walravenhove 52	3437ZK	Nieuwegein	133.787	451.865	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGN	Willem Walravenhove 54	3437ZK	Nieuwegein	133.784	451.849	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGO	Willem Walravenhove 56	3437ZK	Nieuwegein	133.783	451.842	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGP	Willem Walravenhove 58	3437ZK	Nieuwegein	133.783	451.834	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGQ	Anne de Vrieshove 17	3437ZA	Nieuwegein	133.923	452.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGR	Anne de Vrieshove 18	3437ZA	Nieuwegein	133.918	452.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGS	Anne de Vrieshove 19	3437ZA	Nieuwegein	133.913	452.097	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGT	Anne de Vrieshove 20	3437ZA	Nieuwegein	133.908	452.097	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGU	Anne de Vrieshove 21	3437ZA	Nieuwegein	133.902	452.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGV	Anne de Vrieshove 22	3437ZA	Nieuwegein	133.897	452.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGW	Anne de Vrieshove 23	3437ZA	Nieuwegein	133.891	452.099	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGX	Anne de Vrieshove 24	3437ZA	Nieuwegein	133.886	452.099	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGY	Anne de Vrieshove 25	3437ZA	Nieuwegein	133.881	452.100	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGZ	Anne de Vrieshove 26	3437ZA	Nieuwegein	133.875	452.100	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHA	Anne de Vrieshove 27	3437ZB	Nieuwegein	133.845	452.103	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHB	Anne de Vrieshove 28	3437ZB	Nieuwegein	133.839	452.103	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHC	Anne de Vrieshove 29	3437ZB	Nieuwegein	133.833	452.104	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHD	Anne de Vrieshove 30	3437ZB	Nieuwegein	133.828	452.104	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHE	Anne de Vrieshove 31	3437ZB	Nieuwegein	133.823	452.104	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHF	Anne de Vrieshove 32	3437ZB	Nieuwegein	133.818	452.105	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHG	Gerard Walschaphove 9	3437BT	Nieuwegein	133.455	451.899	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHH	Gerard Walschaphove 11	3437BT	Nieuwegein	133.456	451.906	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHI	Gerard Walschaphove 13	3437BT	Nieuwegein	133.457	451.918	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHJ	Gerard Walschaphove 15	3437BT	Nieuwegein	133.457	451.924	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHK	Gerard Walschaphove 17	3437BT	Nieuwegein	133.461	451.946	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHL	Gerard Walschaphove 19	3437BT	Nieuwegein	133.465	451.985	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHM	Gerard Walschaphove 21	3437BT	Nieuwegein	133.464	452.007	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHN	Gerard Walschaphove 23	3437BT	Nieuwegein	133.465	452.013	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHO	Gerard Walschaphove 25	3437BT	Nieuwegein	133.466	452.025	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHP	Gerard Walschaphove 27	3437BT	Nieuwegein	133.467	452.031	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHQ	Gerard Walschaphove 29	3437BT	Nieuwegein	133.468	452.043	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHR	Gerard Walschaphove 31	3437BT	Nieuwegein	133.468	452.049	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHS	Jan van Nijlenhove 15	3437BJ	Nieuwegein	133.383	451.956	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
KHT	Jan van Nijlenhove 16	3437BJ	Nieuwegein	133.387	451.989	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHU	Jan van Nijlenhove 17	3437BJ	Nieuwegein	133.379	451.956	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHV	Jan van Nijlenhove 18	3437BJ	Nieuwegein	133.381	451.989	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHW	Jan van Nijlenhove 19	3437BJ	Nieuwegein	133.373	451.957	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHX	Jan van Nijlenhove 20	3437BJ	Nieuwegein	133.376	451.990	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHY	Gerard Walschaphove 33	3437BT	Nieuwegein	133.472	452.094	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHZ	Gerard Walschaphove 35	3437BT	Nieuwegein	133.473	452.099	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIA	Gerard Walschaphove 37	3437BT	Nieuwegein	133.473	452.105	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIB	Gerard Walschaphove 39	3437BT	Nieuwegein	133.474	452.109	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIC	Gerard Walschaphove 2	3437BV	Nieuwegein	133.477	451.854	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KID	Gerard Walschaphove 4	3437BV	Nieuwegein	133.478	451.859	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIE	Gerard Walschaphove 6	3437BV	Nieuwegein	133.478	451.865	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIF	Gerard Walschaphove 8	3437BV	Nieuwegein	133.478	451.870	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIG	Gerard Walschaphove 10	3437BV	Nieuwegein	133.479	451.875	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIH	Gerard Walschaphove 12	3437BV	Nieuwegein	133.479	451.880	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KII	Gerard Walschaphove 14	3437BV	Nieuwegein	133.480	451.885	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIJ	Gerard Walschaphove 16	3437BV	Nieuwegein	133.480	451.890	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIK	Gerard Walschaphove 18	3437BV	Nieuwegein	133.481	451.895	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIL	Gerard Walschaphove 20	3437BV	Nieuwegein	133.481	451.900	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIM	Gerard Walschaphove 22	3437BV	Nieuwegein	133.492	452.027	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIN	Gerard Walschaphove 24	3437BV	Nieuwegein	133.493	452.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIO	Gerard Walschaphove 26	3437BV	Nieuwegein	133.493	452.038	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIP	Gerard Walschaphove 28	3437BV	Nieuwegein	133.494	452.043	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIQ	Gerard Walschaphove 30	3437BV	Nieuwegein	133.494	452.048	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIR	Gerard Walschaphove 32	3437BV	Nieuwegein	133.494	452.053	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIS	Gerard Walschaphove 34	3437BV	Nieuwegein	133.495	452.058	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIT	Gerard Walschaphove 36	3437BV	Nieuwegein	133.498	452.092	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIU	Gerard Walschaphove 38	3437BV	Nieuwegein	133.498	452.097	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIV	Gerard Walschaphove 40	3437BV	Nieuwegein	133.499	452.102	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIW	Gerard Walschaphove 42	3437BV	Nieuwegein	133.499	452.107	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIX	Frederik van Eedenhove 10	3438PW	Nieuwegein	134.259	452.030	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIY	Frederik van Eedenhove 12	3438PW	Nieuwegein	134.257	452.043	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIZ	Frederik van Eedenhove 14	3438PW	Nieuwegein	134.256	452.056	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJA	Stijn Streuvelshove 11	3437BB	Nieuwegein	133.610	452.123	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJB	Willem Walravenhove 39	3437ZJ	Nieuwegein	133.829	451.868	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJC	Gerbrandypark 58	3437JZ	Nieuwegein	133.868	451.665	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJD	Gerbrandypark 59	3437JZ	Nieuwegein	133.873	451.664	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJE	Gerbrandypark 60	3437JZ	Nieuwegein	133.879	451.664	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJF	Gerbrandypark 61	3437JZ	Nieuwegein	133.885	451.663	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJG	Gerbrandypark 62	3437JZ	Nieuwegein	133.885	451.666	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJH	Guido Gezellehove 2	3437BD	Nieuwegein	133.613	452.083	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJI	Guido Gezellehove 4	3437BD	Nieuwegein	133.608	452.083	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJJ	Guido Gezellehove 6	3437BD	Nieuwegein	133.602	452.084	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJK	Guido Gezellehove 8	3437BD	Nieuwegein	133.597	452.084	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJL	Guido Gezellehove 10	3437BD	Nieuwegein	133.591	452.085	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJM	Guido Gezellehove 12	3437BD	Nieuwegein	133.586	452.085	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJN	Guido Gezellehove 14	3437BD	Nieuwegein	133.581	452.086	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJO	Guido Gezellehove 16	3437BD	Nieuwegein	133.575	452.086	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJP	Guido Gezellehove 18	3437BD	Nieuwegein	133.570	452.086	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJQ	Guido Gezellehove 20	3437BD	Nieuwegein	133.562	452.087	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJR	Guido Gezellehove 22	3437BD	Nieuwegein	133.556	452.088	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJS	Guido Gezellehove 24	3437BD	Nieuwegein	133.551	452.088	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJT	Guido Gezellehove 26	3437BD	Nieuwegein	133.546	452.089	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJU	Guido Gezellehove 28	3437BD	Nieuwegein	133.540	452.089	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJV	Guido Gezellehove 30	3437BD	Nieuwegein	133.535	452.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJW	Guido Gezellehove 32	3437BD	Nieuwegein	133.529	452.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJX	Guido Gezellehove 34	3437BD	Nieuwegein	133.525	452.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJY	Guido Gezellehove 36	3437BD	Nieuwegein	133.446	452.097	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJZ	Guido Gezellehove 38	3437BD	Nieuwegein	133.442	452.097	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKA	Guido Gezellehove 40	3437BD	Nieuwegein	133.436	452.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKB	Guido Gezellehove 42	3437BD	Nieuwegein	133.431	452.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKC	Guido Gezellehove 44	3437BD	Nieuwegein	133.426	452.099	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKD	Guido Gezellehove 46	3437BD	Nieuwegein	133.420	452.099	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKE	Guido Gezellehove 48	3437BD	Nieuwegein	133.415	452.100	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKF	Guido Gezellehove 50	3437BD	Nieuwegein	133.410	452.100	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKG	Guido Gezellehove 52	3437BD	Nieuwegein	133.401	452.101	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKH	Guido Gezellehove 54	3437BD	Nieuwegein	133.396	452.101	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKI	Guido Gezellehove 56	3437BD	Nieuwegein	133.390	452.102	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKJ	Guido Gezellehove 58	3437BD	Nieuwegein	133.385	452.102	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKK	Guido Gezellehove 60	3437BD	Nieuwegein	133.379	452.103	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKL	Guido Gezellehove 62	3437BD	Nieuwegein	133.374	452.103	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKM	Guido Gezellehove 64	3437BD	Nieuwegein	133.369	452.104	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
KKN	Guido Gezellehove 66	3437BD	Nieuwegein	133.363	452.104	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKO	Guido Gezellehove 68	3437BD	Nieuwegein	133.359	452.105	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKP	Guido Gezellehove 45	3437BE	Nieuwegein	133.528	452.063	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKQ	Guido Gezellehove 47	3437BE	Nieuwegein	133.498	452.065	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKR	Guido Gezellehove 49	3437BE	Nieuwegein	133.460	452.058	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKS	Guido Gezellehove 53	3437BE	Nieuwegein	133.404	452.072	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKT	Guido Gezellehove 55	3437BE	Nieuwegein	133.398	452.072	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKU	Guido Gezellehove 57	3437BE	Nieuwegein	133.393	452.073	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKV	Guido Gezellehove 59	3437BE	Nieuwegein	133.387	452.073	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKW	Guido Gezellehove 61	3437BE	Nieuwegein	133.382	452.074	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKX	Guido Gezellehove 63	3437BE	Nieuwegein	133.377	452.074	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKY	Guido Gezellehove 65	3437BE	Nieuwegein	133.371	452.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKZ	Guido Gezellehove 67	3437BE	Nieuwegein	133.366	452.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLA	Herman Teirlinckhove 1	3437BL	Nieuwegein	133.509	451.844	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLB	Herman Teirlinckhove 3	3437BL	Nieuwegein	133.480	451.846	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLC	Herman Teirlinckhove 5	3437BL	Nieuwegein	133.443	451.857	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLD	Herman Teirlinckhove 7	3437BL	Nieuwegein	133.425	451.858	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLE	Herman Teirlinckhove 9	3437BL	Nieuwegein	133.385	451.857	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLF	Gerbrandypark 63	3437JZ	Nieuwegein	133.879	451.667	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLG	Gerbrandypark 64	3437JZ	Nieuwegein	133.874	451.667	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLH	Gerbrandypark 65	3437JZ	Nieuwegein	133.868	451.668	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLI	Gerbrandypark 66	3437JZ	Nieuwegein	133.885	451.669	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLJ	Gerbrandypark 67	3437JZ	Nieuwegein	133.880	451.670	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLK	Gerbrandypark 68	3437JZ	Nieuwegein	133.874	451.670	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLL	Gerbrandypark 69	3437JZ	Nieuwegein	133.869	451.671	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLM	Gerbrandypark 70	3437JZ	Nieuwegein	133.886	451.672	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLN	Gerbrandypark 71	3437JZ	Nieuwegein	133.880	451.673	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLO	Gerbrandypark 72	3437JZ	Nieuwegein	133.874	451.673	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLP	Gerbrandypark 73	3437JZ	Nieuwegein	133.869	451.674	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLQ	Gerbrandypark 74	3437JZ	Nieuwegein	133.886	451.675	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLR	Gerbrandypark 75	3437JZ	Nieuwegein	133.881	451.676	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLS	Gerbrandypark 76	3437JZ	Nieuwegein	133.875	451.676	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLT	Gerbrandypark 77	3437JZ	Nieuwegein	133.869	451.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLU	Gerbrandypark 78	3437JZ	Nieuwegein	133.886	451.678	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLV	Gerbrandypark 79	3437JZ	Nieuwegein	133.878	451.679	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLW	Gerbrandypark 80	3437BL	Nieuwegein	133.870	451.680	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLX	Gerbrandypark 81	3437JZ	Nieuwegein	133.885	451.681	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLY	Gerbrandypark 82	3437JZ	Nieuwegein	133.871	451.682	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLZ	Stijn Streuvelshove 12	3437BB	Nieuwegein	133.604	452.123	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMA	Herman Teirlinckhove 11	3437BL	Nieuwegein	133.380	451.858	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMB	Herman Teirlinckhove 13	3437BL	Nieuwegein	133.374	451.858	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMC	Herman Teirlinckhove 15	3437BL	Nieuwegein	133.369	451.858	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMD	Herman Teirlinckhove 17	3437BL	Nieuwegein	133.363	451.859	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KME	Herman Teirlinckhove 19	3437BL	Nieuwegein	133.358	451.859	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMF	Herman Teirlinckhove 21	3437BL	Nieuwegein	133.353	451.860	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMG	Herman Teirlinckhove 23	3437BL	Nieuwegein	133.348	451.860	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMH	Herman Teirlinckhove 25	3437BL	Nieuwegein	133.342	451.861	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMI	Lode Zielenshove 1	3437BH	Nieuwegein	133.565	451.943	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMJ	Lode Zielenshove 2	3437BH	Nieuwegein	133.567	451.971	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMK	Lode Zielenshove 3	3437BH	Nieuwegein	133.556	451.944	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KML	Lode Zielenshove 4	3437BH	Nieuwegein	133.559	451.971	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMM	Lode Zielenshove 5	3437BH	Nieuwegein	133.548	451.944	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMN	Lode Zielenshove 6	3437BH	Nieuwegein	133.551	451.972	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMO	Lode Zielenshove 7	3437BH	Nieuwegein	133.540	451.945	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMP	Lode Zielenshove 8	3437BH	Nieuwegein	133.542	451.973	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMQ	Lode Zielenshove 9	3437BH	Nieuwegein	133.526	451.946	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMR	Lode Zielenshove 10	3437BH	Nieuwegein	133.528	451.974	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMS	Lode Zielenshove 11	3437BH	Nieuwegein	133.517	451.947	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMT	Lode Zielenshove 12	3437BH	Nieuwegein	133.520	451.975	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMU	Lode Zielenshove 13	3437BH	Nieuwegein	133.509	451.948	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMV	Lode Zielenshove 14	3437BH	Nieuwegein	133.511	451.975	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMW	Lode Zielenshove 15	3437BH	Nieuwegein	133.501	451.948	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMX	Lode Zielenshove 16	3437BH	Nieuwegein	133.503	451.976	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMY	Lode Zielenshove 17	3437BH	Nieuwegein	133.493	451.949	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMZ	Lode Zielenshove 18	3437BH	Nieuwegein	133.496	451.977	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNA	Lode Zielenshove 19	3437BH	Nieuwegein	133.484	451.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNB	Lode Zielenshove 20	3437BH	Nieuwegein	133.487	451.978	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNC	Maurice Roelantshove 1	3437BR	Nieuwegein	133.314	451.866	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KND	Maurice Roelantshove 2	3437BR	Nieuwegein	133.315	451.872	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNE	Maurice Roelantshove 3	3437BR	Nieuwegein	133.327	451.887	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNF	Maurice Roelantshove 4	3437BR	Nieuwegein	133.331	451.903	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNG	Maurice Roelantshove 5	3437BR	Nieuwegein	133.338	451.919	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
KNH	Maurice Roelantshove 6	133.342	451.935	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNI	Maurice Roelantshove 7	133.346	451.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNJ	Maurice Roelantshove 8	133.347	451.957	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNK	Maurice Roelantshove 9	133.350	451.994	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNL	Maurice Roelantshove 10	133.350	452.001	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNM	Maurice Roelantshove 11	133.349	452.017	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNN	Maurice Roelantshove 12	133.347	452.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNO	Maurice Roelantshove 13	133.344	452.050	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNP	Maurice Roelantshove 14	133.338	452.067	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNQ	Maurice Roelantshove 15	133.338	452.074	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNR	Maurice Roelantshove 16	133.332	452.106	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNS	Maurice Roelantshove 17	133.333	452.111	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNT	Maurice Roelantshove 18	133.333	452.117	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNU	Maurice Roelantshove 19	133.334	452.122	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNV	Pol de Monthove 1	133.514	451.852	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNW	Hendrik Marsmanhove 39	133.860	451.987	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNX	Pol de Monthove 2	133.539	451.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNY	Pol de Monthove 3	133.514	451.857	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNZ	Pol de Monthove 4	133.539	451.884	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOA	Pol de Monthove 5	133.514	451.862	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOB	Pol de Monthove 6	133.540	451.893	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOC	Pol de Monthove 7	133.515	451.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOD	Pol de Monthove 8	133.541	451.901	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOE	Pol de Monthove 9	133.515	451.872	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOF	Pol de Monthove 10	133.542	451.909	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOG	Pol de Monthove 11	133.516	451.878	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOH	Pol de Monthove 12	133.563	451.922	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOI	Pol de Monthove 13	133.516	451.882	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOJ	Pol de Monthove 14	133.555	451.922	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOK	Pol de Monthove 15	133.517	451.887	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOL	Pol de Monthove 16	133.546	451.923	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOM	Pol de Monthove 17	133.517	451.892	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KON	Pol de Monthove 18	133.538	451.924	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOO	Pol de Monthove 19	133.517	451.897	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOP	Pol de Monthove 20	133.524	451.926	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOQ	Pol de Monthove 21	133.515	451.905	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOR	Pol de Monthove 22	133.516	451.926	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOS	Pol de Monthove 23	133.485	451.908	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOT	Pol de Monthove 24	133.507	451.927	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOU	Pol de Monthove 26	133.499	451.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOV	Pol de Monthove 28	133.491	451.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOW	Pol de Monthove 30	133.482	451.929	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOX	Stijn Streuvelshove 5	133.642	452.120	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOY	Stijn Streuvelshove 6	133.637	452.121	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOZ	Colijnpark 195	133.734	451.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPA	Colijnpark 196	133.728	451.786	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPB	Ernest Claeshove 1	133.560	451.875	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPC	Ernest Claeshove 2	133.581	451.843	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPD	Ernest Claeshove 3	133.561	451.883	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPE	Ernest Claeshove 4	133.582	451.848	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPF	Ernest Claeshove 5	133.561	451.892	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPG	Ernest Claeshove 6	133.582	451.854	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPH	Ernest Claeshove 7	133.562	451.900	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPI	Ernest Claeshove 8	133.582	451.859	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPJ	Ernest Claeshove 9	133.563	451.908	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPK	Stijn Streuvelshove 7	133.631	452.121	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPL	Stijn Streuvelshove 8	133.626	452.122	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPM	Stijn Streuvelshove 9	133.620	452.122	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPN	Stijn Streuvelshove 10	133.615	452.122	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPO	Stijn Streuvelshove 13	133.599	452.124	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPP	Stijn Streuvelshove 14	133.594	452.124	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPQ	Stijn Streuvelshove 15	133.588	452.125	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPR	Stijn Streuvelshove 16	133.583	452.125	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPS	Stijn Streuvelshove 17	133.578	452.126	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPT	Stijn Streuvelshove 18	133.572	452.126	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPU	Stijn Streuvelshove 19	133.565	452.127	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPV	Stijn Streuvelshove 20	133.559	452.127	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPW	Stijn Streuvelshove 21	133.553	452.128	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPX	Stijn Streuvelshove 22	133.547	452.128	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPY	Stijn Streuvelshove 23	133.541	452.129	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPZ	Stijn Streuvelshove 24	133.535	452.129	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQA	Stijn Streuvelshove 25	133.529	452.130	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
KQB	Stijn Streuvelshove 26	3437BB	Nieuwegein	133.524	452.130	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQC	Stijn Streuvelshove 27	3437BB	Nieuwegein	133.518	452.131	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQD	Stijn Streuvelshove 28	3437BB	Nieuwegein	133.512	452.131	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQE	Stijn Streuvelshove 29	3437BB	Nieuwegein	133.506	452.132	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQF	Stijn Streuvelshove 30	3437BB	Nieuwegein	133.500	452.132	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQG	Stijn Streuvelshove 31	3437BC	Nieuwegein	133.477	452.134	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQH	Stijn Streuvelshove 32	3437BC	Nieuwegein	133.471	452.135	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQI	Stijn Streuvelshove 33	3437BC	Nieuwegein	133.465	452.135	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQJ	Stijn Streuvelshove 34	3437BC	Nieuwegein	133.459	452.136	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQK	Ernest Claeshove 10	3437BW	Nieuwegein	133.583	451.864	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQL	Ernest Claeshove 11	3437BX	Nieuwegein	133.571	452.006	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQM	Ernest Claeshove 13	3437BX	Nieuwegein	133.572	452.014	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQN	Ernest Claeshove 15	3437BX	Nieuwegein	133.572	452.022	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQO	Ernest Claeshove 17	3437BX	Nieuwegein	133.573	452.030	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQP	Ernest Claeshove 19	3437BX	Nieuwegein	133.574	452.038	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQQ	Ernest Claeshove 12	3437BW	Nieuwegein	133.583	451.870	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQR	Ernest Claeshove 14	3437BW	Nieuwegein	133.583	451.875	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQS	Ernest Claeshove 16	3437BW	Nieuwegein	133.584	451.881	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQT	Ernest Claeshove 18	3437BW	Nieuwegein	133.585	451.886	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQU	Ernest Claeshove 20	3437BW	Nieuwegein	133.585	451.891	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQV	Ernest Claeshove 22	3437BW	Nieuwegein	133.586	451.900	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQW	Ernest Claeshove 24	3437BW	Nieuwegein	133.586	451.905	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQX	Ernest Claeshove 26	3437BW	Nieuwegein	133.587	451.911	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQY	Ernest Claeshove 28	3437BW	Nieuwegein	133.587	451.916	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQZ	Ernest Claeshove 30	3437BW	Nieuwegein	133.588	451.921	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRA	Ernest Claeshove 32	3437BW	Nieuwegein	133.588	451.927	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRB	Ernest Claeshove 34	3437BW	Nieuwegein	133.588	451.932	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRC	Stijn Streuvelshove 35	3437BC	Nieuwegein	133.453	452.136	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRD	Stijn Streuvelshove 36	3437BC	Nieuwegein	133.447	452.137	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRE	Stijn Streuvelshove 37	3437BC	Nieuwegein	133.441	452.137	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRF	Stijn Streuvelshove 38	3437BC	Nieuwegein	133.436	452.137	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRG	Stijn Streuvelshove 39	3437BC	Nieuwegein	133.430	452.138	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRH	Stijn Streuvelshove 40	3437BC	Nieuwegein	133.424	452.139	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRI	Stijn Streuvelshove 41	3437BC	Nieuwegein	133.418	452.139	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRJ	Stijn Streuvelshove 42	3437BC	Nieuwegein	133.412	452.140	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRK	Stijn Streuvelshove 43	3437BC	Nieuwegein	133.405	452.140	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRL	Stijn Streuvelshove 44	3437BC	Nieuwegein	133.399	452.141	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRM	Stijn Streuvelshove 45	3437BC	Nieuwegein	133.394	452.141	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRN	Stijn Streuvelshove 46	3437BC	Nieuwegein	133.389	452.142	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRO	Stijn Streuvelshove 47	3437BC	Nieuwegein	133.383	452.142	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRP	Stijn Streuvelshove 48	3437BC	Nieuwegein	133.378	452.142	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRQ	Stijn Streuvelshove 49	3437BC	Nieuwegein	133.372	452.143	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRR	Stijn Streuvelshove 50	3437BC	Nieuwegein	133.367	452.143	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRS	Stijn Streuvelshove 51	3437BC	Nieuwegein	133.362	452.144	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRT	Stijn Streuvelshove 52	3437BC	Nieuwegein	133.356	452.144	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRU	Stijn Streuvelshove 53	3437BC	Nieuwegein	133.351	452.145	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRV	Stijn Streuvelshove 54	3437BC	Nieuwegein	133.345	452.145	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRW	Stijn Streuvelshove 55	3437BC	Nieuwegein	133.340	452.146	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRX	Stijn Streuvelshove 56	3437BC	Nieuwegein	133.334	452.146	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRY	Willem Elsschothove 1	3437BM	Nieuwegein	133.617	451.739	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRZ	Willem Elsschothove 3	3437BM	Nieuwegein	133.607	451.742	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSA	Ernest Claeshove 36	3437BW	Nieuwegein	133.589	451.937	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSB	Ernest Claeshove 38	3437BW	Nieuwegein	133.589	451.942	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSC	Ernest Claeshove 40	3437BX	Nieuwegein	133.591	451.967	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSD	Ernest Claeshove 42	3437BX	Nieuwegein	133.592	451.972	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSE	Ernest Claeshove 44	3437BX	Nieuwegein	133.592	451.977	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSF	Ernest Claeshove 46	3437BX	Nieuwegein	133.593	451.982	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSG	Ernest Claeshove 48	3437BX	Nieuwegein	133.593	451.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSH	Ernest Claeshove 50	3437BX	Nieuwegein	133.594	451.993	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSI	Ernest Claeshove 52	3437BX	Nieuwegein	133.594	451.999	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSJ	Ernest Claeshove 54	3437BX	Nieuwegein	133.594	452.004	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSK	Ernest Claeshove 56	3437BX	Nieuwegein	133.595	452.010	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSL	Ernest Claeshove 58	3437BX	Nieuwegein	133.596	452.018	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSM	Ernest Claeshove 60	3437BX	Nieuwegein	133.596	452.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSN	Ernest Claeshove 62	3437BX	Nieuwegein	133.597	452.028	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSO	Ernest Claeshove 64	3437BX	Nieuwegein	133.597	452.034	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSP	Ernest Claeshove 66	3437BX	Nieuwegein	133.598	452.039	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSQ	Ernest Claeshove 68	3437BX	Nieuwegein	133.598	452.045	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSR	Ernest Claeshove 70	3437BX	Nieuwegein	133.598	452.050	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSS	Ernest Claeshove 72	3437BX	Nieuwegein	133.599	452.055	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KST	Felix Timmermanshove 1	3437BS	Nieuwegein	133.388	451.879	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSU	Felix Timmermanshove 2	3437BS	Nieuwegein	133.417	451.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
KSV	Felix Timmermanshove 3	3437BS Nieuwegein	133.388	451.884	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSW	Felix Timmermanshove 4	3437BS Nieuwegein	133.417	451.873	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSX	Felix Timmermanshove 5	3437BS Nieuwegein	133.388	451.890	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSY	Felix Timmermanshove 6	3437BS Nieuwegein	133.418	451.885	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSZ	Felix Timmermanshove 7	3437BS Nieuwegein	133.389	451.895	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTA	Willem Elsschothove 5	3437BM Nieuwegein	133.598	451.745	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTB	Willem Elsschothove 7	3437BM Nieuwegein	133.589	451.747	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTC	Willem Elsschothove 9	3437BM Nieuwegein	133.580	451.750	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTD	Willem Elsschothove 11	3437BM Nieuwegein	133.571	451.752	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTE	Willem Elsschothove 13	3437BM Nieuwegein	133.561	451.755	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTF	Willem Elsschothove 15	3437BM Nieuwegein	133.552	451.758	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTG	Willem Elsschothove 17	3437BM Nieuwegein	133.542	451.761	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTH	Willem Elsschothove 19	3437BM Nieuwegein	133.534	451.763	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTI	Willem Elsschothove 21	3437BM Nieuwegein	133.524	451.766	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTJ	Willem Elsschothove 23	3437BM Nieuwegein	133.515	451.768	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTK	Willem Elsschothove 25	3437BM Nieuwegein	133.505	451.771	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTL	Willem Elsschothove 27	3437BM Nieuwegein	133.496	451.773	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTM	Willem Elsschothove 29	3437BM Nieuwegein	133.487	451.776	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTN	Willem Elsschothove 31	3437BM Nieuwegein	133.478	451.779	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTO	Willem Elsschothove 33	3437BM Nieuwegein	133.468	451.781	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTP	Willem Elsschothove 35	3437BM Nieuwegein	133.459	451.784	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTQ	Willem Elsschothove 37	3437BM Nieuwegein	133.440	451.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTR	Willem Elsschothove 39	3437BM Nieuwegein	133.431	451.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTS	Willem Elsschothove 41	3437BM Nieuwegein	133.422	451.795	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTT	Willem Elsschothove 43	3437BM Nieuwegein	133.412	451.797	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTU	Willem Elsschothove 45	3437BM Nieuwegein	133.403	451.800	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTV	Willem Elsschothove 47	3437BM Nieuwegein	133.394	451.803	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTW	Willem Elsschothove 49	3437BM Nieuwegein	133.385	451.806	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTX	Willem Elsschothove 51	3437BM Nieuwegein	133.375	451.808	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTY	Willem Elsschothove 53	3437BM Nieuwegein	133.366	451.811	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTZ	Willem Elsschothove 55	3437BM Nieuwegein	133.357	451.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUA	Felix Timmermanshove 8	3437BS Nieuwegein	133.419	451.891	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUB	Felix Timmermanshove 9	3437BS Nieuwegein	133.389	451.901	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUC	Felix Timmermanshove 10	3437BS Nieuwegein	133.420	451.903	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUD	Felix Timmermanshove 11	3437BS Nieuwegein	133.390	451.906	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUE	Felix Timmermanshove 12	3437BS Nieuwegein	133.420	451.909	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUF	Felix Timmermanshove 13	3437BS Nieuwegein	133.390	451.911	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUG	Felix Timmermanshove 14	3437BS Nieuwegein	133.421	451.921	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUH	Felix Timmermanshove 15	3437BS Nieuwegein	133.391	451.917	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUI	Felix Timmermanshove 16	3437BS Nieuwegein	133.422	451.927	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUJ	Felix Timmermanshove 17	3437BS Nieuwegein	133.391	451.922	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUK	Willem Elsschothove 57	3437BM Nieuwegein	133.348	451.816	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUL	Willem Elsschothove 59	3437BM Nieuwegein	133.338	451.819	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUM	Willem Elsschothove 61	3437BM Nieuwegein	133.329	451.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUN	Willem Elsschothove 63	3437BM Nieuwegein	133.320	451.824	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUO	Willem Elsschothove 65	3437BM Nieuwegein	133.310	451.826	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUP	Willem Elsschothove 67	3437BM Nieuwegein	133.300	451.829	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUQ	Willem Elsschothove 2	3437BN Nieuwegein	133.616	451.811	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUR	Willem Elsschothove 4	3437BN Nieuwegein	133.616	451.805	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUS	Willem Elsschothove 6	3437BN Nieuwegein	133.615	451.799	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUT	Willem Elsschothove 8	3437BN Nieuwegein	133.615	451.794	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUU	Willem Elsschothove 10	3437BN Nieuwegein	133.614	451.788	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUV	Willem Elsschothove 12	3437BN Nieuwegein	133.614	451.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUW	Willem Elsschothove 14	3437BN Nieuwegein	133.613	451.777	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUX	Willem Elsschothove 16	3437BN Nieuwegein	133.613	451.771	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUY	Willem Elsschothove 18	3437BN Nieuwegein	133.613	451.765	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUZ	Willem Elsschothove 20	3437BN Nieuwegein	133.574	451.775	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVA	Willem Elsschothove 22	3437BN Nieuwegein	133.575	451.780	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVB	Willem Elsschothove 24	3437BN Nieuwegein	133.575	451.786	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVC	Willem Elsschothove 26	3437BN Nieuwegein	133.576	451.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVD	Willem Elsschothove 28	3437BN Nieuwegein	133.576	451.797	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVE	Willem Elsschothove 30	3437BN Nieuwegein	133.577	451.803	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVF	Willem Elsschothove 32	3437BN Nieuwegein	133.577	451.809	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVG	Willem Elsschothove 34	3437BN Nieuwegein	133.578	451.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVH	Willem Elsschothove 36	3437BN Nieuwegein	133.560	451.816	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVI	Willem Elsschothove 38	3437BN Nieuwegein	133.559	451.810	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVJ	Willem Elsschothove 40	3437BN Nieuwegein	133.559	451.804	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVK	Willem Elsschothove 42	3437BN Nieuwegein	133.558	451.799	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVL	Willem Elsschothove 44	3437BN Nieuwegein	133.558	451.793	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVM	Willem Elsschothove 46	3437BN Nieuwegein	133.557	451.787	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVN	Willem Elsschothove 48	3437BN Nieuwegein	133.557	451.781	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVO	Willem Elsschothove 50	3437BP Nieuwegein	133.519	451.791	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
KVP	Willem Elsschothove 52	3437BP Nieuwegein	133.519	451.796	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVQ	Willem Elsschothove 54	3437BP Nieuwegein	133.520	451.802	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVR	Willem Elsschothove 56	3437BP Nieuwegein	133.520	451.808	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVS	Willem Elsschothove 58	3437BP Nieuwegein	133.521	451.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVT	Willem Elsschothove 60	3437BP Nieuwegein	133.521	451.819	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVU	Willem Elsschothove 62	3437BP Nieuwegein	133.503	451.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVV	Willem Elsschothove 64	3437BP Nieuwegein	133.503	451.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVW	Willem Elsschothove 66	3437BP Nieuwegein	133.503	451.808	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVX	Willem Elsschothove 68	3437BP Nieuwegein	133.502	451.802	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVY	Willem Elsschothove 70	3437BP Nieuwegein	133.502	451.796	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVZ	Willem Elsschothove 72	3437BP Nieuwegein	133.463	451.806	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWA	Willem Elsschothove 74	3437BP Nieuwegein	133.464	451.812	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWB	Willem Elsschothove 76	3437BP Nieuwegein	133.464	451.818	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWC	Willem Elsschothove 78	3437BP Nieuwegein	133.465	451.824	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWD	Willem Elsschothove 80	3437BP Nieuwegein	133.447	451.826	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWE	Willem Elsschothove 82	3437BP Nieuwegein	133.446	451.819	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWF	Willem Elsschothove 84	3437BP Nieuwegein	133.446	451.813	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWG	Willem Elsschothove 86	3437BP Nieuwegein	133.409	451.823	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWH	Willem Elsschothove 88	3437BP Nieuwegein	133.409	451.829	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWI	Felix Timmermanshove 18	3437BS Nieuwegein	133.422	451.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWJ	Felix Timmermanshove 19	3437BS Nieuwegein	133.391	451.927	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWK	Felix Timmermanshove 20	3437BS Nieuwegein	133.425	451.989	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWL	Felix Timmermanshove 21	3437BS Nieuwegein	133.392	451.933	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWM	Felix Timmermanshove 22	3437BS Nieuwegein	133.429	452.010	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWN	Felix Timmermanshove 23	3437BS Nieuwegein	133.396	451.952	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWO	Felix Timmermanshove 24	3437BS Nieuwegein	133.429	452.016	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWP	Felix Timmermanshove 25	3437BS Nieuwegein	133.399	451.991	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWQ	Felix Timmermanshove 26	3437BS Nieuwegein	133.430	452.028	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWR	Felix Timmermanshove 27	3437BS Nieuwegein	133.399	452.012	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWS	Felix Timmermanshove 28	3437BS Nieuwegein	133.430	452.034	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWT	Felix Timmermanshove 29	3437BS Nieuwegein	133.400	452.017	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWU	Felix Timmermanshove 30	3437BS Nieuwegein	133.432	452.046	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWV	Felix Timmermanshove 31	3437BS Nieuwegein	133.400	452.022	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWW	Felix Timmermanshove 32	3437BS Nieuwegein	133.432	452.052	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWX	Felix Timmermanshove 33	3437BS Nieuwegein	133.400	452.028	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWY	Felix Timmermanshove 35	3437BS Nieuwegein	133.401	452.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWZ	Felix Timmermanshove 37	3437BS Nieuwegein	133.401	452.038	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXA	Felix Timmermanshove 39	3437BS Nieuwegein	133.402	452.044	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXB	Felix Timmermanshove 41	3437BS Nieuwegein	133.402	452.049	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXC	Frederik van Eedenhove 22	3438PW Nieuwegein	134.268	452.053	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXD	Jan van Beershove 1	3437BG Nieuwegein	133.553	452.041	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXE	Jan van Beershove 2	3437BG Nieuwegein	133.530	452.055	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXF	Jan van Beershove 3	3437BG Nieuwegein	133.552	452.032	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXG	Reinesteijnseweg 1	3437PK Nieuwegein	133.135	451.921	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXH	Jan van Beershove 4	3437BG Nieuwegein	133.530	452.050	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXI	Jan van Beershove 5	3437BG Nieuwegein	133.551	452.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXJ	Jan van Beershove 6	3437BG Nieuwegein	133.529	452.045	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXK	Jan van Beershove 7	3437BG Nieuwegein	133.551	452.016	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXL	Jan van Beershove 8	3437BG Nieuwegein	133.529	452.040	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXM	Jan van Beershove 9	3437BG Nieuwegein	133.550	452.006	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXN	Jan van Beershove 10	3437BG Nieuwegein	133.529	452.035	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXO	Jan van Beershove 11	3437BG Nieuwegein	133.569	451.992	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXP	Gerard Walschaphove 1	3437BT Nieuwegein	133.452	451.864	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXQ	Gerard Walschaphove 3	3437BT Nieuwegein	133.453	451.870	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXR	Gerard Walschaphove 5	3437BT Nieuwegein	133.454	451.882	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXS	Gerard Walschaphove 7	3437BT Nieuwegein	133.454	451.888	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXT	Jan van Beershove 12	3437BG Nieuwegein	133.528	452.029	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXU	Jan van Beershove 13	3437BG Nieuwegein	133.561	451.993	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXV	Jan van Beershove 14	3437BG Nieuwegein	133.528	452.024	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXW	Jan van Beershove 15	3437BG Nieuwegein	133.552	451.993	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXX	Jan van Beershove 16	3437BG Nieuwegein	133.524	452.017	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXY	Jan van Beershove 17	3437BG Nieuwegein	133.544	451.994	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXZ	Jan van Beershove 18	3437BG Nieuwegein	133.494	452.020	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYA	Jan van Beershove 19	3437BG Nieuwegein	133.530	451.995	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYB	Jan van Beershove 21	3437BG Nieuwegein	133.522	451.996	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYC	Jan van Beershove 23	3437BG Nieuwegein	133.513	451.997	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYD	Jan van Beershove 25	3437BG Nieuwegein	133.505	451.997	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYE	Jan van Beershove 27	3437BG Nieuwegein	133.497	451.998	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYF	Jan van Beershove 29	3437BG Nieuwegein	133.488	451.999	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYG	Jan van Nijlenhove 1	3437BJ Nieuwegein	133.455	451.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYH	Jan van Nijlenhove 2	3437BJ Nieuwegein	133.457	451.982	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYI	Jan van Nijlenhove 3	3437BJ Nieuwegein	133.449	451.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
KYJ	Jan van Nijlenhove 4	3437BJ Nieuwegein	133.452	451.983	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYK	Jan van Nijlenhove 5	3437BJ Nieuwegein	133.444	451.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYL	Jan van Nijlenhove 6	3437BJ Nieuwegein	133.447	451.983	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYM	Jan van Nijlenhove 7	3437BJ Nieuwegein	133.439	451.951	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYN	Jan van Nijlenhove 8	3437BJ Nieuwegein	133.442	451.984	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYO	Jan van Nijlenhove 9	3437BJ Nieuwegein	133.434	451.951	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYP	Jan van Nijlenhove 10	3437BJ Nieuwegein	133.437	451.984	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYQ	Jan van Nijlenhove 11	3437BJ Nieuwegein	133.429	451.952	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYR	Jan van Nijlenhove 12	3437BJ Nieuwegein	133.432	451.985	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYS	Jan van Nijlenhove 13	3437BJ Nieuwegein	133.389	451.955	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYT	Jan van Nijlenhove 14	3437BJ Nieuwegein	133.391	451.989	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYU	Frederik van Eedenhove 24	3438PW Nieuwegein	134.289	452.018	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYV	Reinesteijnseweg 7	3437PK Nieuwegein	133.105	451.979	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYW	Galecopperzoom 2	3437PJ Nieuwegein	133.613	452.240	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYX	Galecopperdijk 15A	3437PH Nieuwegein	134.249	452.316	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYY	Reinesteijnseweg 4A	3437PK Nieuwegein	133.158	452.025	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYZ	Reinesteijnseweg 4B	3437PK Nieuwegein	133.161	452.009	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZA	Reijerscop 1	3481LD Harmelen	128.472	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZB	Reijerscop 2	3481LD Harmelen	128.338	454.521	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZC	Reijerscop 2A	3481LD Harmelen	128.334	454.521	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZD	Reijerscop 3	3481LD Harmelen	128.206	454.568	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZE	Reijerscop 4	3481LD Harmelen	128.050	454.610	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZF	Reijerscop 5	3481LD Harmelen	127.815	454.523	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZG	Reijerscop 6	3481LD Harmelen	127.792	454.522	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZH	Reijerscop 7	3481LD Harmelen	127.725	454.498	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZI	Reijerscop 8	3481LD Harmelen	127.671	454.482	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZJ	Reijerscop 9	3481LD Harmelen	127.535	454.478	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZK	Reijerscop 9A	3481LD Harmelen	127.519	454.484	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZL	Reijerscop 9B	3481LD Harmelen	127.512	454.418	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZM	Reijerscop 10	3481LD Harmelen	127.383	454.400	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZN	Reijerscop 11	3481LD Harmelen	127.279	454.369	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZO	Reijerscop 12	3481LD Harmelen	127.157	454.292	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZP	Reijerscop 13	3481LD Harmelen	127.022	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZQ	Reijerscop 13A	3481LD Harmelen	127.000	454.369	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZR	Reijerscop 14A	3481LD Harmelen	126.984	454.325	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZS	Reijerscop 15	3481LD Harmelen	126.948	454.333	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZT	Reijerscop 8A	3481LD Harmelen	127.611	454.442	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZU	Reijerscop 3A	3481LD Harmelen	128.173	454.547	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZV	Meerndijk 7A	3454HM De Meern	130.942	454.937	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZW	Meerndijk 7B	3454HM De Meern	130.942	454.937	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZX	Achthoven-Oost 40	3417PE Montfoort	128.740	451.996	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZY	Achthoven-Oost 44	3417PE Montfoort	128.762	452.016	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZZ	Achthoven-West 5	3417BW Montfoort	127.045	452.603	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAA	Achthoven-West 35	3417BW Montfoort	127.873	452.289	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAB	Achthoven-West 31	3417BW Montfoort	127.697	452.174	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAC	Achthoven-Oost 42	3417PE Montfoort	128.757	452.015	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAD	Achthoven-West 5A	3417BW Montfoort	127.045	452.608	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAE	Adenauerlaan 152	3527RL Utrecht	134.358	454.357	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAF	Adenauerlaan 154	3527RL Utrecht	134.358	454.357	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAG	Adenauerlaan 156	3527RL Utrecht	134.358	454.357	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAH	Adenauerlaan 160	3527RL Utrecht	134.358	454.357	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAI	Adenauerlaan 162	3527RL Utrecht	134.358	454.357	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAJ	Adenauerlaan 166	3527RL Utrecht	134.358	454.357	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAK	Adenauerlaan 186	3527RL Utrecht	134.376	454.327	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAL	Adenauerlaan 188	3527RL Utrecht	134.376	454.327	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAM	Adenauerlaan 190	3527RL Utrecht	134.376	454.327	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAN	Adenauerlaan 194	3527RL Utrecht	134.376	454.327	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAO	Adenauerlaan 198	3527RL Utrecht	134.376	454.327	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAP	Afrikalaan 185	3526VM Utrecht	134.791	453.471	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAQ	Bevinlaan 34	3527ED Utrecht	134.507	454.145	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAR	Bevinlaan 201	3527ED Utrecht	134.497	454.171	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAS	Bevinlaan 203	3527ED Utrecht	134.496	454.171	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAT	Magelhaenlaan 101	3526CC Utrecht	134.772	453.536	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAU	Magelhaenlaan 107	3526CC Utrecht	134.776	453.529	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAV	Magelhaenlaan 109	3526CC Utrecht	134.776	453.529	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAW	Magelhaenlaan 111	3526CC Utrecht	134.776	453.529	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAX	Magelhaenlaan 115	3526CC Utrecht	134.776	453.529	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAY	Magelhaenlaan 117	3526CC Utrecht	134.776	453.529	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAZ	Peltlaan 140	3527EC Utrecht	134.467	454.208	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBA	Peltlaan 142	3527EC Utrecht	134.466	454.207	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBB	Magelhaenlaan 103	3526CC Utrecht	134.776	453.529	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBC	Adenauerlaan 192	3527RL Utrecht	134.376	454.327	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
LBD	Afrikalaan 181	3526VM	Utrecht	134.798	453.475	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBE	Ubachsberg 19	3453PV	De Meern	129.299	454.975	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBF	Ubachsberg 21	3453PV	De Meern	129.298	454.970	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBG	Prinses Beatrixlaan 2	3454AH	De Meern	131.290	454.753	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBH	Prinses Beatrixlaan 4	3454AH	De Meern	131.290	454.751	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBI	Toontjesplaat 13	3453SC	De Meern	128.909	454.902	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBJ	Wolweverslaan 54	3454GM	De Meern	130.398	454.907	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBK	Wolweverslaan 56	3454GM	De Meern	130.399	454.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBL	Wolweverslaan 78	3454GN	De Meern	130.440	454.909	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBM	Wolweverslaan 80	3454GN	De Meern	130.439	454.903	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBN	Wolweverslaan 82	3454GN	De Meern	130.434	454.891	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBO	Wolweverslaan 84	3454GN	De Meern	130.434	454.889	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBP	Wolweverslaan 86	3454GN	De Meern	130.433	454.883	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBO	Wolweverslaan 88	3454GN	De Meern	130.432	454.877	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBR	Wolweverslaan 96	3454GN	De Meern	130.443	454.852	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBS	Wolweverslaan 98	3454GN	De Meern	130.449	454.851	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBT	Wolweverslaan 100	3454GN	De Meern	130.455	454.850	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBU	Wolweverslaan 102	3454GN	De Meern	130.462	454.849	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBV	Glazenierslaan 40	3454GR	De Meern	130.469	454.877	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBW	Glazenierslaan 42	3454GR	De Meern	130.470	454.884	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBX	Glazenierslaan 46	3454GR	De Meern	130.476	454.897	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBX	Glazenierslaan 46	3454GR	De Meern	130.476	454.897	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBX	Glazenierslaan 46	3454GR	De Meern	130.477	454.903	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBX	Glazenierslaan 46	3454GR	De Meern	130.477	454.903	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBZ	Glazenierslaan 52	3454GS	De Meern	130.478	454.911	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCA	Glazenierslaan 54	3454GS	De Meern	130.480	454.937	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCB	Glazenierslaan 16	3454GR	De Meern	130.516	454.905	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCC	Glazenierslaan 10	3454GR	De Meern	130.530	454.902	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCD	Glazenierslaan 12	3454GR	De Meern	130.524	454.903	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCE	Glazenierslaan 14	3454GR	De Meern	130.518	454.904	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCF	Lochemseberg 8	3453RP	De Meern	129.497	454.976	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCG	Zonstraat 1	3454AE	De Meern	131.249	454.828	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCH	Zonstraat 3	3454AE	De Meern	131.251	454.828	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCI	Zonstraat 2	3454AG	De Meern	131.272	454.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCJ	Zonstraat 4	3454AG	De Meern	131.287	454.780	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCK	Zonstraat 6	3454AG	De Meern	131.289	454.779	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCL	Zonstraat 8	3454AG	De Meern	131.295	454.777	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCM	Zonstraat 10	3454AG	De Meern	131.342	454.771	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCN	De Milan Viscontilaan 171	3453SP	De Meern	128.806	454.974	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCO	De Milan Viscontilaan 173	3453SP	De Meern	128.807	454.976	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCP	Anna Jacominaplaat 1	3453SX	De Meern	129.089	454.783	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCQ	Wolweverslaan 25	3454GK	De Meern	130.328	454.983	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCR	Albanusweg 11	3453HA	De Meern	130.192	455.118	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCS	Corbulopad 1	3453HG	De Meern	130.066	455.216	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCT	Corbulopad 3	3453HG	De Meern	130.066	455.214	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCU	Amerikalaan 597	3526VX	Utrecht	134.736	453.665	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCV	Cees Buddinghlaan 2	3454LL	De Meern	131.669	455.012	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCW	Amerikalaan 595	3526VX	Utrecht	134.734	453.670	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCX	Adenauerlaan 158	3527RL	Utrecht	134.358	454.357	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCY	Adenauerlaan 164	3527RL	Utrecht	134.358	454.357	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCZ	Adenauerlaan 184	3527RL	Utrecht	134.376	454.327	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDA	Adenauerlaan 196	3527RL	Utrecht	134.376	454.327	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDB	Afrikalaan 183	3526VM	Utrecht	134.796	453.474	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDC	Magelhaenlaan 105	3526CC	Utrecht	134.776	453.529	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDD	Magelhaenlaan 113	3526CC	Utrecht	134.776	453.529	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDE	Wolweverslaan 26	3454GL	De Meern	130.358	454.955	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDF	Pastoor Boelenslaan 2	3454AB	De Meern	131.227	454.823	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDG	Kruisberg 25	3453PN	De Meern	129.185	454.884	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDH	Glazenierslaan 38	3454GR	De Meern	130.468	454.871	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDI	Glazenierslaan 44	3454GR	De Meern	130.471	454.886	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDJ	Glazenierslaan 50	3454GS	De Meern	130.478	454.909	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDK	Amerikalaan 593	3526VX	Utrecht	134.731	453.675	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDL	Auriollaan 114	3527EX	Utrecht	134.677	453.826	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDM	Auriollaan 126	3527EX	Utrecht	134.674	453.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDN	Auriollaan 136	3527EX	Utrecht	134.675	453.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDO	Auriollaan 138	3527EX	Utrecht	134.671	453.829	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDP	Auriollaan 148	3527EX	Utrecht	134.672	453.833	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDO	Auriollaan 210	3527EX	Utrecht	134.676	453.824	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDR	Daslookstraat 11	3545AB	Utrecht	132.946	454.840	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDS	Daslookstraat 13	3545AB	Utrecht	132.952	454.839	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDT	Daslookstraat 15	3545AB	Utrecht	132.958	454.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDU	Abraham Kuyperspark 72	3437JB	Nieuwegein	133.935	451.715	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDV	Albert Verweyhove 1	3438PT	Nieuwegein	134.365	451.929	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDW	Albert Verweyhove 2	3438PT	Nieuwegein	134.385	451.912	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
LDX	Albert Verweyhove 3	3438PT	Nieuwegein	134.369	451.933	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDY	Albert Verweyhove 4	3438PT	Nieuwegein	134.389	451.916	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDZ	Bernard ter Haarhove 1	3438PD	Nieuwegein	134.309	451.694	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEA	Bernard ter Haarhove 3	3438PD	Nieuwegein	134.318	451.694	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEB	Bernard ter Haarhove 5	3438PD	Nieuwegein	134.336	451.692	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEC	Bernard ter Haarhove 7	3438PD	Nieuwegein	134.346	451.692	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LED	Conrad Busken Huethove 1	3438PH	Nieuwegein	134.313	451.763	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEE	Conrad Busken Huethove 2	3438PH	Nieuwegein	134.312	451.745	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEF	Conrad Busken Huethove 3	3438PH	Nieuwegein	134.322	451.763	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEG	Conrad Busken Huethove 4	3438PH	Nieuwegein	134.321	451.744	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEH	Conrad Busken Huethove 5	3438PH	Nieuwegein	134.340	451.761	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEI	Conrad Busken Huethove 6	3438PH	Nieuwegein	134.339	451.743	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEJ	Conrad Busken Huethove 7	3438PH	Nieuwegein	134.350	451.761	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEK	Conrad Busken Huethove 8	3438PH	Nieuwegein	134.349	451.743	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEL	Conrad Busken Huethove 9	3438PH	Nieuwegein	134.377	451.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEM	Conrad Busken Huethove 10	3438PH	Nieuwegein	134.375	451.741	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEN	Conrad Busken Huethove 11	3438PH	Nieuwegein	134.385	451.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEO	Conrad Busken Huethove 12	3438PH	Nieuwegein	134.385	451.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEP	Conrad Busken Huethove 13	3438PH	Nieuwegein	134.403	451.758	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEQ	Dirk van Delenhage 2	3437KR	Nieuwegein	133.736	451.434	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LER	Dirk van Delenhage 3	3437KR	Nieuwegein	133.760	451.426	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LES	Galecopperdijk 11A	3437PH	Nieuwegein	134.204	451.995	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LET	Galecopperdijk 16	3438PG	Nieuwegein	134.262	451.919	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEU	Eduard Douwes Dekkerhove 1	3438PJ	Nieuwegein	134.315	451.795	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEV	Eduard Douwes Dekkerhove 2	3438PJ	Nieuwegein	134.314	451.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEW	Eduard Douwes Dekkerhove 3	3438PJ	Nieuwegein	134.325	451.794	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEX	Eduard Douwes Dekkerhove 4	3438PJ	Nieuwegein	134.323	451.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEY	Eduard Douwes Dekkerhove 5	3438PJ	Nieuwegein	134.342	451.793	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEZ	Eduard Douwes Dekkerhove 6	3438PJ	Nieuwegein	134.341	451.781	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFA	Eduard Douwes Dekkerhove 7	3438PJ	Nieuwegein	134.351	451.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFB	Eduard Douwes Dekkerhove 8	3438PJ	Nieuwegein	134.351	451.780	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFC	Eduard Douwes Dekkerhove 9	3438PJ	Nieuwegein	134.378	451.791	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFD	Eduard Douwes Dekkerhove 10	3438PJ	Nieuwegein	134.377	451.779	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFE	Eduard Douwes Dekkerhove 11	3438PJ	Nieuwegein	134.388	451.790	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFF	Eduard Douwes Dekkerhove 12	3438PJ	Nieuwegein	134.387	451.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFG	Eduard Douwes Dekkerhove 13	3438PJ	Nieuwegein	134.405	451.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFH	Eduard Douwes Dekkerhove 14	3438PJ	Nieuwegein	134.404	451.777	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFI	Eduard Douwes Dekkerhove 15	3438PJ	Nieuwegein	134.414	451.788	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFJ	Eduard Douwes Dekkerhove 16	3438PJ	Nieuwegein	134.414	451.776	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFK	Galecopperlaan 35	3437NA	Nieuwegein	133.851	451.553	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFL	Galecopperlaan 37	3437NA	Nieuwegein	133.845	451.555	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFM	Floris van Dyckhage 13	3437NJ	Nieuwegein	133.522	451.571	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFN	Floris van Dyckhage 15	3437NJ	Nieuwegein	133.520	451.566	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFO	Ferdinand Bolhage 24	3437NH	Nieuwegein	133.556	451.550	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFP	Ferdinand Bolhage 27	3437NG	Nieuwegein	133.606	451.521	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFQ	Floris van Dyckhage 4	3437NJ	Nieuwegein	133.497	451.588	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFR	Floris van Dyckhage 11	3437NJ	Nieuwegein	133.524	451.576	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFS	Frederik van Eedenhove 2	3438PW	Nieuwegein	134.263	451.952	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFT	Frederik van Eedenhove 4	3438PW	Nieuwegein	134.286	451.970	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFU	Frederik van Eedenhove 6	3438PW	Nieuwegein	134.304	451.946	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFV	Frederik van Eedenhove 8	3438PW	Nieuwegein	134.349	451.910	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFW	Frederik van Eedenhove 19	3438PV	Nieuwegein	134.336	451.953	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFX	Frederik van Eedenhove 21	3438PV	Nieuwegein	134.340	451.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFY	Frederik van Eedenhove 23	3438PV	Nieuwegein	134.344	451.946	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFZ	Frederik van Eedenhove 25	3438PV	Nieuwegein	134.349	451.943	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGA	Frederik van Eedenhove 27	3438PW	Nieuwegein	134.398	451.901	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGB	Frederik van Eedenhove 29	3438PW	Nieuwegein	134.402	451.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGC	Frederik van Eedenhove 31	3438PW	Nieuwegein	134.406	451.894	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGD	Frederik van Eedenhove 33	3438PW	Nieuwegein	134.411	451.891	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGE	Frederik van Eedenhove 35	3438PW	Nieuwegein	134.414	451.887	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGF	Frederik van Eedenhove 37	3438PW	Nieuwegein	134.419	451.884	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGG	Frederik van Eedenhove 39	3438PW	Nieuwegein	134.422	451.880	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGH	Frederik van Eedenhove 41	3438PW	Nieuwegein	134.427	451.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGI	Frederik van Eedenhove 43	3438PW	Nieuwegein	134.477	451.835	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGJ	Frederik van Eedenhove 45	3438PW	Nieuwegein	134.481	451.830	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
L GK	Frederik van Eedenhove 47	3438PW	Nieuwegein	134.485	451.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGL	Frederik van Eedenhove 49	3438PW	Nieuwegein	134.489	451.824	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGM	Frederik van Eedenhove 51	3438PW	Nieuwegein	134.493	451.820	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGN	Frederik van Eedenhove 53	3438PW	Nieuwegein	134.497	451.817	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGO	Frederik van Eedenhove 55	3438PW	Nieuwegein	134.501	451.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGP	Frederik van Eedenhove 57	3438PW	Nieuwegein	134.506	451.810	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGO	Jacob van Lennephove 3	3438PB	Nieuwegein	134.283	451.710	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
LGR	Jacob van Lennephove 5	3438PB	Nieuwegein	134.283	451.725	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGS	Jacob van Lennephove 7	3438PB	Nieuwegein	134.284	451.731	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGT	Jacob van Lennephove 9	3438PB	Nieuwegein	134.285	451.745	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGU	Jacob van Lennephove 11	3438PB	Nieuwegein	134.286	451.762	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGV	Jacob van Lennephove 12	3438PC	Nieuwegein	134.318	451.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGW	Jacob van Lennephove 13	3438PB	Nieuwegein	134.287	451.780	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGX	Jacob van Lennephove 14	3438PC	Nieuwegein	134.321	451.837	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGY	Frans van Mierishage 2	3437KX	Nieuwegein	133.681	451.467	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGZ	Herman Heijermanshove 53	3438HB	Nieuwegein	134.480	451.747	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHA	Herman Heijermanshove 55	3438HB	Nieuwegein	134.484	451.751	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHB	Herman Heijermanshove 57	3438HB	Nieuwegein	134.487	451.756	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHC	Herman Heijermanshove 59	3438HB	Nieuwegein	134.491	451.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHD	Herman Heijermanshove 61	3438HB	Nieuwegein	134.494	451.764	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHE	Herman Heijermanshove 63	3438HB	Nieuwegein	134.498	451.767	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHF	Herman Heijermanshove 65	3438HB	Nieuwegein	134.501	451.772	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHG	Herman Heijermanshove 67	3438HB	Nieuwegein	134.505	451.776	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHH	Herman Heijermanshove 15	3438HA	Nieuwegein	134.389	451.640	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHI	Herman Heijermanshove 17	3438HA	Nieuwegein	134.393	451.645	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHJ	Herman Heijermanshove 19	3438HA	Nieuwegein	134.397	451.649	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHK	Johannes Vermeerhage 3	3437NL	Nieuwegein	133.441	451.628	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHL	Johannes Vermeerhage 4	3437NL	Nieuwegein	133.436	451.629	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHM	Jacob van Lennephove 15	3438PB	Nieuwegein	134.288	451.799	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHN	Jacob van Lennephove 16	3438PC	Nieuwegein	134.324	451.845	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHO	Jacob van Lennephove 17	3438PB	Nieuwegein	134.289	451.817	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHP	Jacob van Lennephove 18	3438PC	Nieuwegein	134.330	451.852	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHQ	Jacob van Lennephove 19	3438PB	Nieuwegein	134.290	451.834	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHR	Jacob van Lennephove 20	3438PC	Nieuwegein	134.337	451.859	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHS	Jacob van Lennephove 21	3438PB	Nieuwegein	134.291	451.850	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHT	Jacob van Lennephove 22	3438PC	Nieuwegein	134.345	451.864	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHU	Jacob van Lennephove 23	3438PB	Nieuwegein	134.292	451.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHV	Jacob van Lennephove 24	3438PC	Nieuwegein	134.354	451.868	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHW	Jacob van Lennephove 25	3438PB	Nieuwegein	134.349	451.893	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHX	Jacob van Lennephove 26	3438PC	Nieuwegein	134.363	451.869	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHY	Jacob van Lennephove 28	3438PC	Nieuwegein	134.376	451.869	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHZ	Jacob van Lennephove 30	3438PC	Nieuwegein	134.384	451.866	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIA	Jacob van Lennephove 32	3438PC	Nieuwegein	134.393	451.862	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIB	Jacob van Lennephove 34	3438PC	Nieuwegein	134.401	451.857	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIC	Jacob van Lennephove 36	3438PC	Nieuwegein	134.408	451.850	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LID	Jacob van Lennephove 38	3438PC	Nieuwegein	134.413	451.842	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIE	Jacob van Lennephove 40	3438PC	Nieuwegein	134.416	451.833	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIF	Jacob van Lennephove 42	3438PC	Nieuwegein	134.417	451.823	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIG	Herman Heijermanshove 21	3438HA	Nieuwegein	134.405	451.659	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIH	Herman Heijermanshove 23	3438HA	Nieuwegein	134.409	451.664	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIJ	Herman Heijermanshove 25	3438HA	Nieuwegein	134.413	451.667	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LII	Herman Heijermanshove 27	3438HA	Nieuwegein	134.416	451.672	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIK	Herman Heijermanshove 29	3438HA	Nieuwegein	134.420	451.676	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIL	Herman Heijermanshove 31	3438HA	Nieuwegein	134.423	451.680	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIM	Herman Heijermanshove 33	3438HA	Nieuwegein	134.427	451.684	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIN	Herman Heijermanshove 35	3438HA	Nieuwegein	134.430	451.688	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIO	Herman Heijermanshove 37	3438HB	Nieuwegein	134.447	451.708	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIP	Herman Heijermanshove 39	3438HB	Nieuwegein	134.450	451.712	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIQ	Herman Heijermanshove 41	3438HB	Nieuwegein	134.454	451.716	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIR	Herman Heijermanshove 43	3438HB	Nieuwegein	134.457	451.720	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIS	Herman Heijermanshove 45	3438HB	Nieuwegein	134.461	451.724	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIT	Herman Heijermanshove 47	3438HB	Nieuwegein	134.464	451.728	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIU	Herman Heijermanshove 49	3438HB	Nieuwegein	134.468	451.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIV	Herman Heijermanshove 51	3438HB	Nieuwegein	134.472	451.737	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIW	Jacques Perkhove 1	3438PS	Nieuwegein	134.444	451.863	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIX	Jacques Perkhove 2	3438PS	Nieuwegein	134.463	451.845	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIY	Jacques Perkhove 3	3438PS	Nieuwegein	134.447	451.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIZ	Jacques Perkhove 4	3438PS	Nieuwegein	134.467	451.850	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJA	Jacques Perkhove 5	3438PS	Nieuwegein	134.450	451.871	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJB	Jacques Perkhove 6	3438PS	Nieuwegein	134.470	451.854	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJC	Jacques Perkhove 7	3438PS	Nieuwegein	134.454	451.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJD	Jacques Perkhove 8	3438PS	Nieuwegein	134.474	451.858	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJE	Ina Boudier-Bakkerhove 4	3438PA	Nieuwegein	134.247	451.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJF	Ina Boudier-Bakkerhove 6	3438PA	Nieuwegein	134.247	451.734	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJG	Ina Boudier-Bakkerhove 8	3438PA	Nieuwegein	134.248	451.748	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJH	Ina Boudier-Bakkerhove 10	3438PA	Nieuwegein	134.248	451.763	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJI	Ina Boudier-Bakkerhove 12	3438PA	Nieuwegein	134.250	451.783	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJJ	Ina Boudier-Bakkerhove 14	3438PA	Nieuwegein	134.251	451.802	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJK	Ina Boudier-Bakkerhove 16	3438PA	Nieuwegein	134.253	451.820	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
LJL	Ina Boudier-Bakkerhove 18	3438PA	Nieuwegein	134.254	451.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJM	Ina Boudier-Bakkerhove 20	3438PA	Nieuwegein	134.254	451.851	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJN	Ina Boudier-Bakkerhove 22	3438PA	Nieuwegein	134.254	451.858	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJO	Jan van Goyenhage 5	3437KP	Nieuwegein	133.734	451.437	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJP	Nicolaas Beetshove 1	3438PK	Nieuwegein	134.346	451.825	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJQ	Nicolaas Beetshove 2	3438PK	Nieuwegein	134.316	451.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJR	Nicolaas Beetshove 3	3438PK	Nieuwegein	134.355	451.824	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJS	Nicolaas Beetshove 4	3438PK	Nieuwegein	134.326	451.813	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJT	Nicolaas Beetshove 5	3438PK	Nieuwegein	134.360	451.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJU	Nicolaas Beetshove 6	3438PK	Nieuwegein	134.343	451.812	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJV	Nicolaas Beetshove 7	3438PK	Nieuwegein	134.376	451.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJW	Nicolaas Beetshove 8	3438PK	Nieuwegein	134.389	451.810	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJX	Nicolaas Beetshove 9	3438PK	Nieuwegein	134.379	451.823	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJY	Nicolaas Beetshove 10	3438PK	Nieuwegein	134.406	451.809	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJZ	Nicolaas Beetshove 11	3438PK	Nieuwegein	134.388	451.822	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKA	Nicolaas Beetshove 12	3438PK	Nieuwegein	134.416	451.808	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKB	Pieter Aertsenhage 78	3437NW	Nieuwegein	133.364	451.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKC	Pieter Aertsenhage 80	3437NW	Nieuwegein	133.359	451.687	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKD	Willem Bilderdijkhove 6	3438PL	Nieuwegein	134.356	451.655	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKE	Willem Bilderdijkhove 7	3438PL	Nieuwegein	134.359	451.660	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKF	Willem Bilderdijkhove 8	3438PL	Nieuwegein	134.363	451.663	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKG	Willem Bilderdijkhove 9	3438PL	Nieuwegein	134.366	451.668	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKH	Willem Bilderdijkhove 10	3438PL	Nieuwegein	134.370	451.671	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKI	Willem Bilderdijkhove 11	3438PL	Nieuwegein	134.379	451.683	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKJ	Willem Bilderdijkhove 12	3438PL	Nieuwegein	134.383	451.687	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKK	Willem Bilderdijkhove 13	3438PL	Nieuwegein	134.386	451.691	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKL	Willem Bilderdijkhove 14	3438PL	Nieuwegein	134.390	451.695	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKM	Willem Bilderdijkhove 15	3438PL	Nieuwegein	134.393	451.699	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKN	Willem Bilderdijkhove 16	3438PL	Nieuwegein	134.397	451.703	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKO	Willem Bilderdijkhove 17	3438PL	Nieuwegein	134.400	451.707	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKP	Willem Bilderdijkhove 18	3438PL	Nieuwegein	134.404	451.712	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKQ	Willem Bilderdijkhove 19	3438PM	Nieuwegein	134.420	451.731	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKR	Willem Bilderdijkhove 20	3438PM	Nieuwegein	134.424	451.735	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKS	Willem Bilderdijkhove 21	3438PM	Nieuwegein	134.427	451.739	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKT	Willem Bilderdijkhove 22	3438PM	Nieuwegein	134.431	451.743	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKU	Willem Bilderdijkhove 23	3438PM	Nieuwegein	134.434	451.747	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKV	Willem Bilderdijkhove 24	3438PM	Nieuwegein	134.438	451.751	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKW	Willem Bilderdijkhove 25	3438PM	Nieuwegein	134.441	451.755	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKX	Willem Bilderdijkhove 26	3438PM	Nieuwegein	134.445	451.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKY	Willem Bilderdijkhove 27	3438PM	Nieuwegein	134.453	451.770	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKZ	Willem Bilderdijkhove 28	3438PM	Nieuwegein	134.457	451.774	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLA	Willem Bilderdijkhove 29	3438PM	Nieuwegein	134.460	451.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLB	Willem Bilderdijkhove 30	3438PM	Nieuwegein	134.464	451.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLC	Willem Bilderdijkhove 31	3438PM	Nieuwegein	134.467	451.787	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLD	Willem Bilderdijkhove 32	3438PM	Nieuwegein	134.471	451.790	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLE	Willem Bilderdijkhove 33	3438PM	Nieuwegein	134.474	451.795	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLF	Willem Bilderdijkhove 34	3438PM	Nieuwegein	134.478	451.799	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLG	Willem Klooshove 7	3438PN	Nieuwegein	134.539	451.835	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLH	Willem Klooshove 8	3438PN	Nieuwegein	134.534	451.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLI	Willem Klooshove 9	3438PN	Nieuwegein	134.530	451.842	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLJ	Willem Klooshove 10	3438PN	Nieuwegein	134.525	451.845	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLK	Willem Klooshove 11	3438PN	Nieuwegein	134.521	451.849	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLL	Willem Klooshove 12	3438PN	Nieuwegein	134.517	451.852	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLM	Willem Klooshove 13	3438PN	Nieuwegein	134.513	451.856	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLN	Willem Klooshove 14	3438PN	Nieuwegein	134.509	451.859	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLO	Willem Klooshove 15	3438PN	Nieuwegein	134.505	451.863	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLP	Willem Klooshove 16	3438PN	Nieuwegein	134.500	451.866	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLQ	Willem Klooshove 17	3438PN	Nieuwegein	134.497	451.870	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLR	Willem Klooshove 18	3438PN	Nieuwegein	134.492	451.873	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLS	Willem Klooshove 19	3438PN	Nieuwegein	134.488	451.877	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLT	Willem de Mérodehove 1	3438PE	Nieuwegein	134.311	451.726	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLU	Willem de Mérodehove 2	3438PE	Nieuwegein	134.310	451.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLV	Willem de Mérodehove 3	3438PE	Nieuwegein	134.320	451.725	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLW	Willem de Mérodehove 4	3438PE	Nieuwegein	134.320	451.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLX	Willem de Mérodehove 5	3438PE	Nieuwegein	134.338	451.724	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLY	Willem de Mérodehove 6	3438PE	Nieuwegein	134.337	451.711	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLZ	Willem de Mérodehove 7	3438PE	Nieuwegein	134.347	451.723	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMA	Willem de Mérodehove 8	3438PE	Nieuwegein	134.346	451.711	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMB	Willem de Mérodehove 9	3438PE	Nieuwegein	134.374	451.722	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMC	Bertus Aafjeshove 13	3437JM	Nieuwegein	134.092	451.822	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMD	Bertus Aafjeshove 15	3437JM	Nieuwegein	134.093	451.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LME	Bertus Aafjeshove 17	3437JM	Nieuwegein	134.093	451.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
LMF	Bertus Aafjeshove 19	3437JM Nieuwegein	134.093	451.841	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMG	Bertus Aafjeshove 21	3437JM Nieuwegein	134.094	451.846	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMH	Bertus Aafjeshove 23	3437JM Nieuwegein	134.094	451.850	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMI	Bertus Aafjeshove 25	3437JM Nieuwegein	134.095	451.860	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMJ	Bertus Aafjeshove 27	3437JM Nieuwegein	134.095	451.865	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMK	Bertus Aafjeshove 29	3437JM Nieuwegein	134.096	451.870	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LML	Menno ter Braakhove 1	3437JP Nieuwegein	134.081	452.082	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMM	Menno ter Braakhove 2	3437JP Nieuwegein	134.086	452.082	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMN	Menno ter Braakhove 3	3437JP Nieuwegein	134.092	452.081	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMO	Menno ter Braakhove 4	3437JP Nieuwegein	134.097	452.081	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMP	Menno ter Braakhove 5	3437JP Nieuwegein	134.102	452.080	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMQ	Menno ter Braakhove 6	3437JP Nieuwegein	134.108	452.080	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMR	Menno ter Braakhove 7	3437JP Nieuwegein	134.113	452.079	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMS	Menno ter Braakhove 8	3437JP Nieuwegein	134.096	451.879	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMT	Menno ter Braakhove 9	3437JP Nieuwegein	134.124	452.079	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMU	Menno ter Braakhove 10	3437JP Nieuwegein	134.129	452.078	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMV	Menno ter Braakhove 11	3437JP Nieuwegein	134.135	452.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMW	Menno ter Braakhove 12	3437JP Nieuwegein	134.140	452.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMX	Bertus Aafjeshove 31	3437JM Nieuwegein	134.096	451.875	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMY	Bertus Aafjeshove 33	3437JM Nieuwegein	134.096	451.879	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMZ	Bertus Aafjeshove 35	3437JM Nieuwegein	134.097	451.884	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNA	Bertus Aafjeshove 37	3437JM Nieuwegein	134.097	451.889	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNB	Bertus Aafjeshove 39	3437JM Nieuwegein	134.098	451.893	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNC	Bertus Aafjeshove 41	3437JM Nieuwegein	134.101	451.929	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LND	Bertus Aafjeshove 43	3437JM Nieuwegein	134.101	451.934	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNE	Bertus Aafjeshove 45	3437JM Nieuwegein	134.102	451.940	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNF	Bertus Aafjeshove 47	3437JM Nieuwegein	134.103	451.945	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNG	Bertus Aafjeshove 49	3437JM Nieuwegein	134.103	451.951	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNH	Bertus Aafjeshove 51	3437JM Nieuwegein	134.103	451.957	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNI	Bertus Aafjeshove 53	3437JM Nieuwegein	134.104	451.962	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNJ	Bertus Aafjeshove 55	3437JM Nieuwegein	134.105	451.973	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNK	Simon Vestdijkhove 18	3437JS Nieuwegein	134.059	451.846	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNL	Simon Vestdijkhove 19	3437JR Nieuwegein	133.995	451.858	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNM	Simon Vestdijkhove 20	3437JS Nieuwegein	134.059	451.852	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNN	Simon Vestdijkhove 22	3437JS Nieuwegein	134.060	451.864	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNO	Bertus Aafjeshove 57	3437JM Nieuwegein	134.105	451.979	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNP	Bertus Aafjeshove 59	3437JM Nieuwegein	134.106	451.985	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNQ	Bertus Aafjeshove 61	3437JM Nieuwegein	134.106	451.990	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNR	Bertus Aafjeshove 63	3437JM Nieuwegein	134.106	451.995	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNS	Bertus Aafjeshove 65	3437JM Nieuwegein	134.107	452.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNT	Bertus Aafjeshove 67	3437JM Nieuwegein	134.107	452.006	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNU	Bertus Aafjeshove 69	3437JM Nieuwegein	134.107	452.012	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNV	Bertus Aafjeshove 71	3437JM Nieuwegein	134.074	452.014	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNW	Bertus Aafjeshove 70	3437JN Nieuwegein	134.135	452.039	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNX	Bertus Aafjeshove 72	3437JN Nieuwegein	134.130	452.039	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNZ	Bertus Aafjeshove 74	3437JN Nieuwegein	134.125	452.040	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNA	Bertus Aafjeshove 76	3437JN Nieuwegein	134.119	452.040	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOA	Bertus Aafjeshove 78	3437JN Nieuwegein	134.114	452.040	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOB	Bertus Aafjeshove 80	3437JN Nieuwegein	134.109	452.041	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOC	Bertus Aafjeshove 82	3437JN Nieuwegein	134.103	452.041	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOD	Bertus Aafjeshove 84	3437JN Nieuwegein	134.098	452.042	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOE	Bertus Aafjeshove 86	3437JN Nieuwegein	134.076	452.043	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOF	Simon Vestdijkhove 24	3437JS Nieuwegein	134.061	451.869	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOG	Simon Vestdijkhove 26	3437JS Nieuwegein	134.061	451.875	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOH	Simon Vestdijkhove 28	3437JS Nieuwegein	134.062	451.880	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOI	Simon Vestdijkhove 30	3437JS Nieuwegein	134.062	451.885	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOJ	Simon Vestdijkhove 32	3437JS Nieuwegein	134.062	451.891	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOK	Simon Vestdijkhove 34	3437JS Nieuwegein	134.063	451.896	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOL	Simon Vestdijkhove 36	3437JS Nieuwegein	134.066	451.932	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOM	Simon Vestdijkhove 38	3437JS Nieuwegein	134.067	451.938	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LON	Simon Vestdijkhove 40	3437JS Nieuwegein	134.067	451.943	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOO	Simon Vestdijkhove 42	3437JS Nieuwegein	134.067	451.948	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOP	Simon Vestdijkhove 44	3437JS Nieuwegein	134.068	451.954	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOQ	Simon Vestdijkhove 46	3437JS Nieuwegein	134.068	451.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOR	Simon Vestdijkhove 48	3437JS Nieuwegein	134.069	451.964	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOS	Simon Vestdijkhove 50	3437JS Nieuwegein	134.070	451.977	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOT	Simon Vestdijkhove 52	3437JS Nieuwegein	134.070	451.982	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOU	Simon Vestdijkhove 54	3437JS Nieuwegein	134.071	451.987	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOV	Simon Vestdijkhove 56	3437JS Nieuwegein	134.071	451.993	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOW	Simon Vestdijkhove 58	3437JS Nieuwegein	134.072	451.998	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOX	Simon Vestdijkhove 60	3437JS Nieuwegein	134.072	452.003	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOY	Simon Vestdijkhove 62	3437JS Nieuwegein	134.073	452.009	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
LOZ	Simon Vestdijkhove 64	3437JS	Nieuwegein	134.076	452.049	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPA	Simon Vestdijkhove 66	3437JS	Nieuwegein	134.076	452.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPB	Pierre Kempfho 1	3437JL	Nieuwegein	134.066	451.926	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPC	Pierre Kempfho 2	3437JL	Nieuwegein	134.064	451.902	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPD	Pierre Kempfho 3	3437JL	Nieuwegein	134.100	451.924	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPE	Pierre Kempfho 4	3437JL	Nieuwegein	134.098	451.899	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPF	Simon Vestdijkhove 68	3437JS	Nieuwegein	134.077	452.059	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPG	Bertus Aafjeshove 4	3437JN	Nieuwegein	134.118	451.823	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPH	Bertus Aafjeshove 6	3437JN	Nieuwegein	134.125	451.823	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPI	Bertus Aafjeshove 8	3437JN	Nieuwegein	134.143	451.818	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPJ	Bertus Aafjeshove 10	3437JN	Nieuwegein	134.159	451.817	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPK	Bertus Aafjeshove 12	3437JN	Nieuwegein	134.176	451.815	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPL	Bertus Aafjeshove 14	3437JN	Nieuwegein	134.192	451.813	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPM	Bertus Aafjeshove 16	3437JN	Nieuwegein	134.198	451.812	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPN	Bertus Aafjeshove 18	3437JN	Nieuwegein	134.163	451.848	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPO	Bertus Aafjeshove 20	3437JN	Nieuwegein	134.144	451.849	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPP	Bertus Aafjeshove 22	3437JN	Nieuwegein	134.127	451.844	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPO	Bertus Aafjeshove 24	3437JN	Nieuwegein	134.121	451.845	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPR	Bertus Aafjeshove 26	3437JN	Nieuwegein	134.121	451.875	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPS	Bertus Aafjeshove 28	3437JN	Nieuwegein	134.122	451.881	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPT	Bertus Aafjeshove 30	3437JN	Nieuwegein	134.150	451.889	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPU	Bertus Aafjeshove 32	3437JN	Nieuwegein	134.165	451.889	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPV	Bertus Aafjeshove 34	3437JN	Nieuwegein	134.182	451.886	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPW	Bertus Aafjeshove 36	3437JN	Nieuwegein	134.200	451.885	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPX	Bertus Aafjeshove 38	3437JN	Nieuwegein	134.201	451.909	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPY	Bertus Aafjeshove 40	3437JN	Nieuwegein	134.184	451.911	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPZ	Bertus Aafjeshove 42	3437JN	Nieuwegein	134.168	451.922	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQA	Bertus Aafjeshove 44	3437JN	Nieuwegein	134.152	451.920	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQB	Bertus Aafjeshove 46	3437JN	Nieuwegein	134.127	451.921	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQC	Bertus Aafjeshove 48	3437JN	Nieuwegein	134.128	451.930	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQD	Bertus Aafjeshove 52	3437JN	Nieuwegein	134.131	451.958	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQE	Bertus Aafjeshove 54	3437JN	Nieuwegein	134.137	451.957	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQF	Bertus Aafjeshove 56	3437JN	Nieuwegein	134.153	451.952	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQG	Bertus Aafjeshove 58	3437JN	Nieuwegein	134.171	451.951	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQH	Bertus Aafjeshove 60	3437JN	Nieuwegein	134.189	451.956	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQI	Bertus Aafjeshove 62	3437JN	Nieuwegein	134.206	451.954	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQJ	Bertus Aafjeshove 64	3437JN	Nieuwegein	134.130	451.980	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQK	Bertus Aafjeshove 66	3437JN	Nieuwegein	134.131	451.996	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQL	Bertus Aafjeshove 68	3437JN	Nieuwegein	134.133	452.013	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQM	Thorbeckepark 200	3437JT	Nieuwegein	134.194	451.764	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQN	Thorbeckepark 202	3437JT	Nieuwegein	134.188	451.765	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQO	Thorbeckepark 208	3437JT	Nieuwegein	134.139	451.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQP	Galecopperdijk 11B	3437PH	Nieuwegein	134.211	451.848	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQQ	Galecopperdijk 11C	3437PH	Nieuwegein	134.211	451.842	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQR	Galecopperdijk 11	3437PH	Nieuwegein	134.205	452.016	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQS				127.878	452.171	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LOT				127.943	452.158	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQU				128.275	452.122	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQV				128.283	452.120	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQW				127.911	452.120	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQX				127.898	452.164	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

Calculation Results

Shadow receptor

No.	Name	Shadow, expected values	
		Shadow hours	
		per year	
		[h/year]	
A	Achthoven-Oost 9	3417PC Montfoort	5:36
B	Achthoven-Oost 13	3417PC Montfoort	0:34
C	Achthoven-Oost 17	3417PC Montfoort	1:31
D	Achthoven-Oost 48	3417PE Montfoort	0:00
E	Achthoven-Oost 52	3417PE Montfoort	0:00
F	Achthoven-Oost 56	3417PE Montfoort	0:00
G	Achthoven-Oost 50	3417PE Montfoort	0:00
H	Achthoven-Oost 15	3417PC Montfoort	0:53
I	Achthoven-Oost 58	3417PE Montfoort	0:50
J	Achthoven-Oost 11	3417PC Montfoort	5:09

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
K	Auriollaan 21 3527ER Utrecht	0:00
L	Auriollaan 22 3527EV Utrecht	0:00
M	Auriollaan 23 3527ER Utrecht	0:00
N	Auriollaan 24 3527EV Utrecht	0:00
O	Auriollaan 25 3527ER Utrecht	0:00
P	Auriollaan 26 3527EV Utrecht	0:00
Q	Auriollaan 27 3527ER Utrecht	0:00
R	Auriollaan 28 3527EV Utrecht	0:00
S	Auriollaan 29 3527ER Utrecht	0:00
T	Auriollaan 30 3527EV Utrecht	0:00
U	Auriollaan 31 3527ER Utrecht	0:00
V	Auriollaan 32 3527EV Utrecht	0:00
W	Auriollaan 33 3527ER Utrecht	0:00
X	Auriollaan 35 3527ER Utrecht	0:00
Y	Auriollaan 36 3527EV Utrecht	0:00
Z	Auriollaan 37 3527ER Utrecht	0:00
AA	Auriollaan 40 3527EV Utrecht	0:00
AB	Auriollaan 42 3527EV Utrecht	0:00
AC	Auriollaan 44 3527EV Utrecht	0:00
AD	Auriollaan 46 3527EV Utrecht	0:00
AE	Auriollaan 47 3527ES Utrecht	0:00
AF	Auriollaan 48 3527EV Utrecht	0:00
AG	Auriollaan 50 3527EW Utrecht	0:00
AH	Auriollaan 51 3527ES Utrecht	0:00
AI	Auriollaan 52 3527EW Utrecht	0:00
AJ	Auriollaan 54 3527EW Utrecht	0:00
AK	Auriollaan 55 3527ES Utrecht	0:00
AL	Auriollaan 57 3527ES Utrecht	0:00
AM	Auriollaan 58 3527EW Utrecht	0:00
AN	Auriollaan 59 3527ES Utrecht	0:00
AO	Auriollaan 60 3527EW Utrecht	0:00
AP	Auriollaan 61 3527ES Utrecht	0:00
AQ	Auriollaan 62 3527EW Utrecht	0:00
AR	Auriollaan 63 3527ES Utrecht	0:00
AS	Auriollaan 64 3527EW Utrecht	0:00
AT	Auriollaan 68 3527EW Utrecht	0:00
AU	Auriollaan 70 3527EW Utrecht	0:00
AV	Auriollaan 71 3527ES Utrecht	0:00
AW	Auriollaan 73 3527ES Utrecht	0:00
AX	Auriollaan 74 3527EW Utrecht	0:00
AY	Auriollaan 76 3527EW Utrecht	0:00
AZ	Auriollaan 77 3527ES Utrecht	0:00
BA	Auriollaan 80 3527EW Utrecht	0:00
BB	Auriollaan 81 3527ES Utrecht	0:00
BC	Auriollaan 84 3527EX Utrecht	0:00
BD	Auriollaan 85 3527ES Utrecht	0:00
BE	Auriollaan 88 3527EX Utrecht	0:00
BF	Auriollaan 89 3527ET Utrecht	0:00
BG	Auriollaan 92 3527EX Utrecht	0:00
BH	Auriollaan 96 3527EX Utrecht	0:00
BI	Auriollaan 97 3527ET Utrecht	0:00
BJ	Auriollaan 100 3527EX Utrecht	0:00
BK	Auriollaan 101 3527ET Utrecht	0:00
BL	Auriollaan 104 3527EX Utrecht	0:00
BM	Auriollaan 105 3527ET Utrecht	0:00
BN	Auriollaan 106 3527EX Utrecht	0:00
BO	Auriollaan 108 3527EX Utrecht	0:00
BP	Auriollaan 109 3527ET Utrecht	0:00
BQ	Auriollaan 111 3527ET Utrecht	0:00
BR	Auriollaan 112 3527EX Utrecht	0:00
BS	Auriollaan 115 3527ET Utrecht	0:00
BT	Attleeplantsoen 64 3527BA Utrecht	0:00
BU	Auriollaan 2 3527EV Utrecht	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
BV	Auriollaan 3 3527ER Utrecht	0:00
BW	Auriollaan 4 3527EV Utrecht	0:00
BX	Auriollaan 7 3527ER Utrecht	0:00
BY	Auriollaan 8 3527EV Utrecht	0:00
BZ	Auriollaan 11 3527ER Utrecht	0:00
CA	Auriollaan 13 3527ER Utrecht	0:00
CB	Auriollaan 16 3527EV Utrecht	0:00
CC	Auriollaan 18 3527EV Utrecht	0:00
CD	Auriollaan 19 3527ER Utrecht	0:00
CE	Adenauerlaan 115 3527RC Utrecht	0:00
CF	Adenauerlaan 117 3527RC Utrecht	0:00
CG	Adenauerlaan 119 3527RC Utrecht	0:00
CH	Adenauerlaan 121 3527RC Utrecht	0:00
CI	Adenauerlaan 123 3527RC Utrecht	0:00
CJ	Adenauerlaan 125 3527RC Utrecht	0:00
CK	Adenauerlaan 127 3527RC Utrecht	0:00
CL	Adenauerlaan 131 3527RD Utrecht	0:00
CM	Adenauerlaan 135 3527RD Utrecht	0:00
CN	Adenauerlaan 137 3527RD Utrecht	0:00
CO	Adenauerlaan 139 3527RD Utrecht	0:00
CP	Adenauerlaan 141 3527RD Utrecht	0:00
CQ	Adenauerlaan 143 3527RD Utrecht	0:00
CR	Adenauerlaan 145 3527RD Utrecht	0:00
CS	Adenauerlaan 153 3527RD Utrecht	0:00
CT	Adenauerlaan 155 3527RD Utrecht	0:00
CU	Adenauerlaan 157 3527RD Utrecht	0:00
CV	Adenauerlaan 159 3527RD Utrecht	0:00
CW	Adenauerlaan 163 3527RD Utrecht	0:00
CX	Adenauerlaan 165 3527RD Utrecht	0:00
CY	Adenauerlaan 169 3527RD Utrecht	0:00
CZ	Adenauerlaan 170 3527RL Utrecht	0:00
DA	Adenauerlaan 173 3527RD Utrecht	0:00
DB	Adenauerlaan 174 3527RL Utrecht	0:00
DC	Adenauerlaan 177 3527RD Utrecht	0:00
DD	Adenauerlaan 179 3527RE Utrecht	0:00
DE	Adenauerlaan 181 3527RE Utrecht	0:00
DF	Adenauerlaan 183 3527RE Utrecht	0:00
DG	Adenauerlaan 29 3527RA Utrecht	0:00
DH	Adenauerlaan 31 3527RA Utrecht	0:00
DI	Adenauerlaan 35 3527RA Utrecht	0:00
DJ	Adenauerlaan 37 3527RA Utrecht	0:00
DK	Adenauerlaan 39 3527RA Utrecht	0:00
DL	Adenauerlaan 43 3527RA Utrecht	0:00
DM	Adenauerlaan 45 3527RA Utrecht	0:00
DN	Adenauerlaan 49 3527RA Utrecht	0:00
DO	Adenauerlaan 55 3527RB Utrecht	0:00
DP	Adenauerlaan 57 3527RB Utrecht	0:00
DQ	Adenauerlaan 59 3527RB Utrecht	0:00
DR	Adenauerlaan 63 3527RB Utrecht	0:00
DS	Adenauerlaan 65 3527RB Utrecht	0:00
DT	Adenauerlaan 69 3527RB Utrecht	0:00
DU	Adenauerlaan 73 3527RB Utrecht	0:00
DV	Adenauerlaan 85 3527RB Utrecht	0:00
DW	Adenauerlaan 89 3527RB Utrecht	0:00
DX	Adenauerlaan 91 3527RB Utrecht	0:00
DY	Adenauerlaan 93 3527RB Utrecht	0:00
DZ	Adenauerlaan 97 3527RB Utrecht	0:00
EA	Adenauerlaan 99 3527RB Utrecht	0:00
EB	Adenauerlaan 107 3527RC Utrecht	0:00
EC	Adenauerlaan 113 3527RC Utrecht	0:00
ED	Rooseveltlaan 426 3527AP Utrecht	0:00
EE	Adenauerlaan 193 3527RE Utrecht	0:00
EF	Adenauerlaan 197 3527RE Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
EG	Adenauerlaan 200 3527RM Utrecht	0:00
EH	Adenauerlaan 201 3527RE Utrecht	0:00
EI	Adenauerlaan 203 3527RE Utrecht	0:00
EJ	Adenauerlaan 204 3527RM Utrecht	0:00
EK	Adenauerlaan 206 3527RM Utrecht	0:00
EL	Adenauerlaan 207 3527RE Utrecht	0:00
EM	Adenauerlaan 209 3527RE Utrecht	0:00
EN	Adenauerlaan 210 3527RM Utrecht	0:00
EO	Adenauerlaan 213 3527RG Utrecht	0:00
EP	Adenauerlaan 214 3527RM Utrecht	0:00
EQ	Adenauerlaan 217 3527RG Utrecht	0:00
ER	Adenauerlaan 218 3527RM Utrecht	0:00
ES	Adenauerlaan 221 3527RG Utrecht	0:00
ET	Adenauerlaan 223 3527RG Utrecht	0:00
EU	Adenauerlaan 225 3527RG Utrecht	0:00
EV	Adenauerlaan 227 3527RG Utrecht	0:00
EW	Adenauerlaan 230 3527RM Utrecht	0:00
EX	Adenauerlaan 231 3527RG Utrecht	0:00
EY	Adenauerlaan 234 3527RN Utrecht	0:00
EZ	Adenauerlaan 235 3527RG Utrecht	0:00
FA	Adenauerlaan 238 3527RN Utrecht	0:00
FB	Adenauerlaan 239 3527RG Utrecht	0:00
FC	Adenauerlaan 241 3527RG Utrecht	0:00
FD	Adenauerlaan 244 3527RN Utrecht	0:00
FE	Adenauerlaan 250 3527RN Utrecht	0:00
FF	Adenauerlaan 252 3527RN Utrecht	0:00
FG	Adenauerlaan 254 3527RN Utrecht	0:00
FH	Adenauerlaan 258 3527RN Utrecht	0:00
FI	Adenauerlaan 260 3527RN Utrecht	0:00
FJ	Adenauerlaan 264 3527RN Utrecht	0:00
FK	Adenauerlaan 266 3527RN Utrecht	0:00
FL	Adenauerlaan 270 3527RN Utrecht	0:00
FM	Amerikalaan 188 3526VJ Utrecht	0:00
FN	Amerikalaan 190 3526VJ Utrecht	0:00
FO	Amerikalaan 192 3526VJ Utrecht	0:00
FP	Afrikalaan 187 3526VM Utrecht	0:00
FQ	Rooseveltlaan 192A 3527AJ Utrecht	0:00
FR	Rooseveltlaan 206A 3527AJ Utrecht	0:00
FS	Rooseveltlaan 208A 3527AJ Utrecht	0:00
FT	Rooseveltlaan 222A 3527AJ Utrecht	0:00
FU	Rooseveltlaan 224A 3527AJ Utrecht	0:00
FV	Rooseveltlaan 240A 3527AK Utrecht	0:00
FW	Rooseveltlaan 254A 3527AK Utrecht	0:00
FX	Rooseveltlaan 270A 3527AL Utrecht	0:00
FY	Rooseveltlaan 272A 3527AL Utrecht	0:00
FZ	Rooseveltlaan 288A 3527AL Utrecht	0:00
GA	Bernadottelaan 230 3527GB Utrecht	0:00
GB	Bernadottelaan 232 3527GB Utrecht	0:00
GC	Bernadottelaan 234 3527GB Utrecht	0:00
GD	Bevinlaan 52 3527ED Utrecht	0:00
GE	Bevinlaan 54 3527ED Utrecht	0:00
GF	Bevinlaan 56 3527ED Utrecht	0:00
GG	Bevinlaan 205 3527ED Utrecht	0:00
GH	Bevinlaan 207 3527ED Utrecht	0:00
GI	Van Heuven Goedhartlaan 62 3527CL Utrecht	0:00
GJ	Van Heuven Goedhartlaan 66 3527CL Utrecht	0:00
GK	Van Heuven Goedhartlaan 68 3527CL Utrecht	0:00
GL	Van Heuven Goedhartlaan 72 3527CL Utrecht	0:00
GM	Magelhaenlaan 5 3526CA Utrecht	0:00
GN	Magelhaenlaan 7 3526CA Utrecht	0:00
GO	Magelhaenlaan 11 3526CA Utrecht	0:00
GP	Magelhaenlaan 13 3526CA Utrecht	0:00
GQ	Magelhaenlaan 97 3526CB Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
GR	Magelhaenlaan 17 3526CA Utrecht	0:00
GS	Magelhaenlaan 23 3526CA Utrecht	0:00
GT	Magelhaenlaan 25 3526CA Utrecht	0:00
GU	Magelhaenlaan 27 3526CA Utrecht	0:00
GV	Magelhaenlaan 29 3526CA Utrecht	0:00
GW	Magelhaenlaan 31 3526CA Utrecht	0:00
GX	Magelhaenlaan 33 3526CA Utrecht	0:00
GY	Magelhaenlaan 35 3526CA Utrecht	0:00
GZ	Magelhaenlaan 37 3526CA Utrecht	0:00
HA	Magelhaenlaan 43 3526CA Utrecht	0:00
HB	Magelhaenlaan 47 3526CA Utrecht	0:00
HC	Magelhaenlaan 49 3526CA Utrecht	0:00
HD	Magelhaenlaan 51 3526CA Utrecht	0:00
HE	Magelhaenlaan 53 3526CA Utrecht	0:00
HF	Magelhaenlaan 57 3526CA Utrecht	0:00
HG	Magelhaenlaan 63 3526CB Utrecht	0:00
HH	Magelhaenlaan 67 3526CB Utrecht	0:00
HI	Magelhaenlaan 69 3526CB Utrecht	0:00
HJ	Magelhaenlaan 71 3526CB Utrecht	0:00
HK	Magelhaenlaan 73 3526CB Utrecht	0:00
HL	Magelhaenlaan 75 3526CB Utrecht	0:00
HM	Magelhaenlaan 85 3526CB Utrecht	0:00
HN	Magelhaenlaan 89 3526CB Utrecht	0:00
HO	Nansenlaan 2 3527EH Utrecht	0:00
HP	Nansenlaan 3 3527EE Utrecht	0:00
HQ	Nansenlaan 6 3527EH Utrecht	0:00
HR	Nansenlaan 7 3527EE Utrecht	0:00
HS	Nansenlaan 8 3527EH Utrecht	0:00
HT	Nansenlaan 10 3527EH Utrecht	0:00
HU	Nansenlaan 11 3527EE Utrecht	0:00
HV	Nansenlaan 13 3527EE Utrecht	0:00
HW	Nansenlaan 14 3527EH Utrecht	0:00
HX	Nansenlaan 194 3527EN Utrecht	0:00
HY	Nansenlaan 196 3527EN Utrecht	0:00
HZ	Nansenlaan 198 3527EN Utrecht	0:00
IA	Nansenlaan 200 3527EN Utrecht	0:00
IB	Nansenlaan 202 3527EN Utrecht	0:00
IC	Nansenlaan 204 3527EN Utrecht	0:00
ID	Nansenlaan 206 3527EN Utrecht	0:00
IE	Nansenlaan 208 3527EN Utrecht	0:00
IF	Nansenlaan 210 3527EP Utrecht	0:00
IG	Nansenlaan 214 3527EP Utrecht	0:00
IH	Nansenlaan 216 3527EP Utrecht	0:00
II	Nansenlaan 218 3527EP Utrecht	0:00
IJ	Nansenlaan 224 3527EP Utrecht	0:00
IK	Nansenlaan 226 3527EP Utrecht	0:00
IL	Nansenlaan 230 3527EP Utrecht	0:00
IM	Nansenlaan 234 3527EP Utrecht	0:00
IN	Nansenlaan 238 3527EP Utrecht	0:00
IO	Nansenlaan 242 3527EP Utrecht	0:00
IP	Nansenlaan 246 3527EP Utrecht	0:00
IQ	Nansenlaan 248 3527EP Utrecht	0:00
IR	Nansenlaan 15 3527EE Utrecht	0:00
IS	Nansenlaan 16 3527EH Utrecht	0:00
IT	Nansenlaan 17 3527EE Utrecht	0:00
IU	Nansenlaan 18 3527EH Utrecht	0:00
IV	Nansenlaan 19 3527EE Utrecht	0:00
IW	Nansenlaan 20 3527EH Utrecht	0:00
IX	Nansenlaan 21 3527EE Utrecht	0:00
IY	Nansenlaan 22 3527EH Utrecht	0:00
IZ	Nansenlaan 23 3527EE Utrecht	0:00
JA	Nansenlaan 24 3527EH Utrecht	0:00
JB	Nansenlaan 25 3527EE Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
JC	Nansenlaan 27 3527EE Utrecht	0:00
JD	Nansenlaan 28 3527EJ Utrecht	0:00
JE	Nansenlaan 29 3527EE Utrecht	0:00
JF	Nansenlaan 31 3527EE Utrecht	0:00
JG	Nansenlaan 32 3527EJ Utrecht	0:00
JH	Nansenlaan 33 3527EE Utrecht	0:00
JI	Nansenlaan 35 3527EE Utrecht	0:00
JJ	Nansenlaan 36 3527EJ Utrecht	0:00
JK	Nansenlaan 37 3527EE Utrecht	0:00
JL	Nansenlaan 39 3527EE Utrecht	0:00
JM	Nansenlaan 40 3527EJ Utrecht	0:00
JN	Nansenlaan 41 3527EE Utrecht	0:00
JO	Nansenlaan 43 3527EE Utrecht	0:00
JP	Nansenlaan 44 3527EJ Utrecht	0:00
JQ	Nansenlaan 45 3527EE Utrecht	0:00
JR	Nansenlaan 47 3527EE Utrecht	0:00
JS	Nansenlaan 48 3527EJ Utrecht	0:00
JT	Nansenlaan 49 3527EE Utrecht	0:00
JU	Nansenlaan 50 3527EJ Utrecht	0:00
JV	Nansenlaan 51 3527EG Utrecht	0:00
JW	Nansenlaan 53 3527EG Utrecht	0:00
JX	Nansenlaan 55 3527EG Utrecht	0:00
JY	Nansenlaan 56 3527EJ Utrecht	0:00
JZ	Nansenlaan 58 3527EJ Utrecht	0:00
KA	Nansenlaan 59 3527EG Utrecht	0:00
KB	Nansenlaan 61 3527EG Utrecht	0:00
KC	Nansenlaan 62 3527EJ Utrecht	0:00
KD	Nansenlaan 64 3527EJ Utrecht	0:00
KE	Nansenlaan 65 3527EG Utrecht	0:00
KF	Nansenlaan 67 3527EG Utrecht	0:00
KG	Nansenlaan 69 3527EG Utrecht	0:00
KH	Van Heuven Goedhartlaan 175 3527CJ Utrecht	0:00
KI	Van Heuven Goedhartlaan 179 3527CJ Utrecht	0:00
KJ	Van Heuven Goedhartlaan 181 3527CJ Utrecht	0:00
KK	Van Heuven Goedhartlaan 185 3527CJ Utrecht	0:00
KL	Van Heuven Goedhartlaan 187 3527CJ Utrecht	0:00
KM	Nansenlaan 71 3527EG Utrecht	0:00
KN	Nansenlaan 73 3527EG Utrecht	0:00
KO	Nansenlaan 74 3527EJ Utrecht	0:00
KP	Nansenlaan 75 3527EG Utrecht	0:00
KQ	Nansenlaan 77 3527EG Utrecht	0:00
KR	Nansenlaan 79 3527EG Utrecht	0:00
KS	Nansenlaan 81 3527EG Utrecht	0:00
KT	Nansenlaan 82 3527EK Utrecht	0:00
KU	Nansenlaan 83 3527EG Utrecht	0:00
KV	Nansenlaan 85 3527EG Utrecht	0:00
KW	Nansenlaan 86 3527EK Utrecht	0:00
KX	Nansenlaan 87 3527EG Utrecht	0:00
KY	Nansenlaan 89 3527EG Utrecht	0:00
KZ	Nansenlaan 90 3527EK Utrecht	0:00
LA	Nansenlaan 91 3527EG Utrecht	0:00
LB	Nansenlaan 92 3527EK Utrecht	0:00
LC	Nansenlaan 93 3527EG Utrecht	0:00
LD	Nansenlaan 94 3527EK Utrecht	0:00
LE	Nansenlaan 95 3527EG Utrecht	0:00
LF	Nansenlaan 96 3527EK Utrecht	0:00
LG	Nansenlaan 97 3527EG Utrecht	0:00
LH	Nansenlaan 98 3527EK Utrecht	0:00
LI	Nansenlaan 99 3527EG Utrecht	0:00
LJ	Nansenlaan 100 3527EK Utrecht	0:00
LK	Nansenlaan 102 3527EK Utrecht	0:00
LL	Nansenlaan 103 3527EG Utrecht	0:00
LM	Nansenlaan 116 3527EL Utrecht	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
LN	Nansenlaan 118 3527EL Utrecht	0:00
LO	Nansenlaan 120 3527EL Utrecht	0:00
LP	Nansenlaan 126 3527EL Utrecht	0:00
LQ	Nansenlaan 130 3527EL Utrecht	0:00
LR	Nansenlaan 134 3527EL Utrecht	0:00
LS	Nansenlaan 136 3527EL Utrecht	0:00
LT	Nansenlaan 142 3527EL Utrecht	0:00
LU	Nansenlaan 144 3527EL Utrecht	0:00
LV	Nansenlaan 146 3527EL Utrecht	0:00
LW	Nansenlaan 152 3527EM Utrecht	0:00
LX	Nansenlaan 154 3527EM Utrecht	0:00
LY	Nansenlaan 156 3527EM Utrecht	0:00
LZ	Nansenlaan 162 3527EM Utrecht	0:00
MA	Nansenlaan 164 3527EM Utrecht	0:00
MB	Nansenlaan 170 3527EN Utrecht	0:00
MC	Nansenlaan 172 3527EN Utrecht	0:00
MD	Nansenlaan 174 3527EN Utrecht	0:00
ME	Nansenlaan 178 3527EN Utrecht	0:00
MF	Nansenlaan 180 3527EN Utrecht	0:00
MG	Nansenlaan 182 3527EN Utrecht	0:00
MH	Nansenlaan 186 3527EN Utrecht	0:00
MI	Nansenlaan 188 3527EN Utrecht	0:00
MJ	Nansenlaan 192 3527EN Utrecht	0:00
MK	Peltlaan 145 3527EB Utrecht	0:00
ML	Peltlaan 146 3527EC Utrecht	0:00
MM	Peltlaan 147 3527EB Utrecht	0:00
MN	Peltlaan 148 3527EC Utrecht	0:00
MO	Peltlaan 150 3527EC Utrecht	0:00
MP	Peltlaan 151 3527EB Utrecht	0:00
MQ	Peltlaan 152 3527EC Utrecht	0:00
MR	Peltlaan 153 3527EB Utrecht	0:00
MS	Peltlaan 154 3527EC Utrecht	0:00
MT	Peltlaan 155 3527EB Utrecht	0:00
MU	Peltlaan 156 3527EC Utrecht	0:00
MV	Peltlaan 158 3527EC Utrecht	0:00
MW	Peltlaan 173 3527EB Utrecht	0:00
MX	Peltlaan 175 3527EB Utrecht	0:00
MY	Peltlaan 179 3527EB Utrecht	0:00
MZ	Peltlaan 181 3527EB Utrecht	0:00
NA	Rooseveltlaan 28 3527AE Utrecht	0:00
NB	Rooseveltlaan 30 3527AE Utrecht	0:00
NC	Rooseveltlaan 32 3527AE Utrecht	0:00
ND	Rooseveltlaan 36 3527AE Utrecht	0:00
NE	Rooseveltlaan 44 3527AE Utrecht	0:00
NF	Rooseveltlaan 48 3527AE Utrecht	0:00
NG	Rooseveltlaan 50 3527AE Utrecht	0:00
NH	Rooseveltlaan 52 3527AE Utrecht	0:00
NI	Rooseveltlaan 54 3527AE Utrecht	0:00
NJ	Rooseveltlaan 56 3527AE Utrecht	0:00
NK	Rooseveltlaan 58 3527AE Utrecht	0:00
NL	Rooseveltlaan 66 3527AG Utrecht	0:00
NM	Rooseveltlaan 68 3527AG Utrecht	0:00
NN	Rooseveltlaan 70 3527AG Utrecht	0:00
NO	Rooseveltlaan 72 3527AG Utrecht	0:00
NP	Rooseveltlaan 74 3527AG Utrecht	0:00
NQ	Rooseveltlaan 76 3527AG Utrecht	0:00
NR	Rooseveltlaan 78 3527AG Utrecht	0:00
NS	Rooseveltlaan 80 3527AG Utrecht	0:00
NT	Rooseveltlaan 90 3527AG Utrecht	0:00
NU	Rooseveltlaan 92 3527AG Utrecht	0:00
NV	Rooseveltlaan 94 3527AG Utrecht	0:00
NW	Rooseveltlaan 98 3527AG Utrecht	0:00
NX	Rooseveltlaan 100 3527AG Utrecht	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
NY	Rooseveltlaan 110 3527AG Utrecht	0:00
NZ	Rooseveltlaan 116 3527AG Utrecht	0:00
OA	Rooseveltlaan 118 3527AG Utrecht	0:00
OB	Rooseveltlaan 124 3527AG Utrecht	0:00
OC	Rooseveltlaan 132 3527AH Utrecht	0:00
OD	Rooseveltlaan 136 3527AH Utrecht	0:00
OE	Rooseveltlaan 140 3527AH Utrecht	0:00
OF	Rooseveltlaan 142 3527AH Utrecht	0:00
OG	Rooseveltlaan 146 3527AH Utrecht	0:00
OH	Rooseveltlaan 154 3527AH Utrecht	0:00
OI	Rooseveltlaan 158 3527AH Utrecht	0:00
OJ	Rooseveltlaan 160 3527AH Utrecht	0:00
OK	Rooseveltlaan 164 3527AH Utrecht	0:00
OL	Rooseveltlaan 168 3527AH Utrecht	0:00
OM	Rooseveltlaan 174 3527AH Utrecht	0:00
ON	Rooseveltlaan 176 3527AH Utrecht	0:00
OO	Rooseveltlaan 182 3527AJ Utrecht	0:00
OP	Rooseveltlaan 184 3527AJ Utrecht	0:00
OQ	Rooseveltlaan 189 3527AA Utrecht	0:00
OR	Rooseveltlaan 191 3527AA Utrecht	0:00
OS	Rooseveltlaan 192 3527AJ Utrecht	0:00
OT	Rooseveltlaan 195 3527AA Utrecht	0:00
OU	Rooseveltlaan 197 3527AA Utrecht	0:00
OV	Rooseveltlaan 199 3527AA Utrecht	0:00
OW	Rooseveltlaan 201 3527AA Utrecht	0:00
OX	Rooseveltlaan 202 3527AJ Utrecht	0:00
OY	Rooseveltlaan 205 3527AA Utrecht	0:00
OZ	Rooseveltlaan 206 3527AJ Utrecht	0:00
PA	Rooseveltlaan 208 3527AJ Utrecht	0:00
PB	Rooseveltlaan 209 3527AA Utrecht	0:00
PC	Rooseveltlaan 211 3527AA Utrecht	0:00
PD	Rooseveltlaan 597 3526BA Utrecht	0:00
PE	Rooseveltlaan 598 3526BG Utrecht	0:00
PF	Rooseveltlaan 599 3526BA Utrecht	0:00
PG	Rooseveltlaan 600 3526BG Utrecht	0:00
PH	Rooseveltlaan 601 3526BA Utrecht	0:00
PI	Rooseveltlaan 602 3526BG Utrecht	0:00
PJ	Rooseveltlaan 603 3526BA Utrecht	0:00
PK	Rooseveltlaan 605 3526BA Utrecht	0:00
PL	Rooseveltlaan 606 3526BG Utrecht	0:00
PM	Rooseveltlaan 608 3526BG Utrecht	0:00
PN	Rooseveltlaan 609 3526BA Utrecht	0:00
PO	Rooseveltlaan 611 3526BA Utrecht	0:00
PP	Rooseveltlaan 612 3526BG Utrecht	0:00
PQ	Rooseveltlaan 613 3526BA Utrecht	0:00
PR	Rooseveltlaan 615 3526BA Utrecht	0:00
PS	Rooseveltlaan 616 3526BG Utrecht	0:00
PT	Rooseveltlaan 618 3526BG Utrecht	0:00
PU	Rooseveltlaan 619 3526BA Utrecht	0:00
PV	Rooseveltlaan 621 3526BA Utrecht	0:00
PW	Rooseveltlaan 622 3526BG Utrecht	0:00
PX	Rooseveltlaan 624 3526BG Utrecht	0:00
PY	Rooseveltlaan 625 3526BB Utrecht	0:00
PZ	Rooseveltlaan 626 3526BG Utrecht	0:00
QA	Rooseveltlaan 628 3526BG Utrecht	0:00
QB	Rooseveltlaan 629 3526BB Utrecht	0:00
QC	Rooseveltlaan 631 3526BB Utrecht	0:00
QD	Rooseveltlaan 632 3526BG Utrecht	0:00
QE	Rooseveltlaan 633 3526BB Utrecht	0:00
QF	Rooseveltlaan 634 3526BG Utrecht	0:00
QG	Rooseveltlaan 635 3526BB Utrecht	0:00
QH	Rooseveltlaan 636 3526BG Utrecht	0:00
QI	Rooseveltlaan 637 3526BB Utrecht	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
	QJ Rooseveltlaan 638 3526BG Utrecht	0:00
	QK Rooseveltlaan 639 3526BB Utrecht	0:00
	QL Rooseveltlaan 641 3526BB Utrecht	0:00
	QM Rooseveltlaan 642 3526BG Utrecht	0:00
	QN Rooseveltlaan 643 3526BB Utrecht	0:00
	QO Rooseveltlaan 645 3526BB Utrecht	0:00
	QP Rooseveltlaan 646 3526BH Utrecht	0:00
	QQ Rooseveltlaan 647 3526BB Utrecht	0:00
	QR Rooseveltlaan 650 3526BH Utrecht	0:00
	QS Rooseveltlaan 651 3526BB Utrecht	0:00
	QT Rooseveltlaan 654 3526BH Utrecht	0:00
	QU Rooseveltlaan 656 3526BH Utrecht	0:00
	QV Rooseveltlaan 657 3526BB Utrecht	0:00
	QW Rooseveltlaan 660 3526BH Utrecht	0:00
	QX Rooseveltlaan 661 3526BB Utrecht	0:00
	QY Rooseveltlaan 663 3526BB Utrecht	0:00
	QZ Rooseveltlaan 666 3526BH Utrecht	0:00
	RA Rooseveltlaan 667 3526BB Utrecht	0:00
	RB Rooseveltlaan 668 3526BH Utrecht	0:00
	RC Rooseveltlaan 671 3526BB Utrecht	0:00
	RD Rooseveltlaan 673 3526BB Utrecht	0:00
	RE Rooseveltlaan 675 3526BB Utrecht	0:00
	RF Rooseveltlaan 676 3526BH Utrecht	0:00
	RG Rooseveltlaan 677 3526BB Utrecht	0:00
	RH Rooseveltlaan 679 3526BB Utrecht	0:00
	RI Rooseveltlaan 680 3526BH Utrecht	0:00
	RJ Rooseveltlaan 682 3526BH Utrecht	0:00
	RK Rooseveltlaan 686 3526BH Utrecht	0:00
	RL Rooseveltlaan 688 3526BH Utrecht	0:00
	RM Rooseveltlaan 692 3526BH Utrecht	0:00
	RN Rooseveltlaan 694 3526BJ Utrecht	0:00
	RO Rooseveltlaan 696 3526BJ Utrecht	0:00
	RP Rooseveltlaan 702 3526BJ Utrecht	0:00
	RQ Rooseveltlaan 704 3526BJ Utrecht	0:00
	RR Rooseveltlaan 708 3526BJ Utrecht	0:00
	RS Rooseveltlaan 714 3526BJ Utrecht	0:00
	RT Rooseveltlaan 12 3527AE Utrecht	0:00
	RU Rooseveltlaan 16 3527AE Utrecht	0:00
	RV Rooseveltlaan 18 3527AE Utrecht	0:00
	RW Rooseveltlaan 24 3527AE Utrecht	0:00
	RX Rooseveltlaan 718 3526BJ Utrecht	0:00
	RY Rooseveltlaan 720 3526BJ Utrecht	0:00
	RZ Rooseveltlaan 724 3526BJ Utrecht	0:00
	SA Rooseveltlaan 285 3527AD Utrecht	0:00
	SB Rooseveltlaan 286 3527AL Utrecht	0:00
	SC Rooseveltlaan 288 3527AL Utrecht	0:00
	SD Rooseveltlaan 289 3527AD Utrecht	0:00
	SE Rooseveltlaan 291 3527AD Utrecht	0:00
	SF Rooseveltlaan 292 3527AL Utrecht	0:00
	SG Rooseveltlaan 293 3527AD Utrecht	0:00
	SH Rooseveltlaan 295 3527AD Utrecht	0:00
	SI Rooseveltlaan 296 3527AL Utrecht	0:00
	SJ Rooseveltlaan 299 3527AD Utrecht	0:00
	SK Rooseveltlaan 301 3527AD Utrecht	0:00
	SL Rooseveltlaan 303 3527AD Utrecht	0:00
	SM Rooseveltlaan 320 3527AM Utrecht	0:00
	SN Rooseveltlaan 322 3527AM Utrecht	0:00
	SO Rooseveltlaan 328 3527AM Utrecht	0:00
	SP Rooseveltlaan 332 3527AM Utrecht	0:00
	SQ Rooseveltlaan 336 3527AM Utrecht	0:00
	SR Rooseveltlaan 340 3527AM Utrecht	0:00
	SS Rooseveltlaan 346 3527AM Utrecht	0:00
	ST Rooseveltlaan 348 3527AN Utrecht	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
SU	Rooseveltpaan 354 3527AN Utrecht	0:00
SV	Rooseveltpaan 356 3527AN Utrecht	0:00
SW	Rooseveltpaan 362 3527AN Utrecht	0:00
SX	Rooseveltpaan 366 3527AN Utrecht	0:00
SY	Rooseveltpaan 368 3527AN Utrecht	0:00
SZ	Rooseveltpaan 372 3527AN Utrecht	0:00
TA	Rooseveltpaan 374 3527AN Utrecht	0:00
TB	Rooseveltpaan 376 3527AN Utrecht	0:00
TC	Rooseveltpaan 380 3527AN Utrecht	0:00
TD	Rooseveltpaan 382 3527AN Utrecht	0:00
TE	Rooseveltpaan 386 3527AN Utrecht	0:00
TF	Rooseveltpaan 388 3527AN Utrecht	0:00
TG	Rooseveltpaan 390 3527AN Utrecht	0:00
TH	Rooseveltpaan 394 3527AN Utrecht	0:00
TI	Rooseveltpaan 398 3527AP Utrecht	0:00
TJ	Rooseveltpaan 400 3527AP Utrecht	0:00
TK	Rooseveltpaan 406 3527AP Utrecht	0:00
TL	Rooseveltpaan 410 3527AP Utrecht	0:00
TM	Rooseveltpaan 414 3527AP Utrecht	0:00
TN	Rooseveltpaan 212 3527AJ Utrecht	0:00
TO	Rooseveltpaan 214 3527AJ Utrecht	0:00
TP	Rooseveltpaan 215 3527AB Utrecht	0:00
TQ	Rooseveltpaan 217 3527AB Utrecht	0:00
TR	Rooseveltpaan 218 3527AJ Utrecht	0:00
TS	Rooseveltpaan 221 3527AB Utrecht	0:00
TT	Rooseveltpaan 418 3527AP Utrecht	0:00
TU	Rooseveltpaan 420 3527AP Utrecht	0:00
TV	Rooseveltpaan 424 3527AP Utrecht	0:00
TW	Rooseveltpaan 428 3527AP Utrecht	0:00
TX	Rooseveltpaan 432 3527AP Utrecht	0:00
TY	Rooseveltpaan 434 3527AP Utrecht	0:00
TZ	Rooseveltpaan 442 3527AR Utrecht	0:00
UA	Rooseveltpaan 444 3527AR Utrecht	0:00
UB	Rooseveltpaan 448 3527AR Utrecht	0:00
UC	Rooseveltpaan 450 3527AR Utrecht	0:00
UD	Rooseveltpaan 454 3527AR Utrecht	0:00
UE	Rooseveltpaan 456 3527AR Utrecht	0:00
UF	Rooseveltpaan 458 3527AR Utrecht	0:00
UG	Rooseveltpaan 460 3527AR Utrecht	0:00
UH	Rooseveltpaan 462 3527AR Utrecht	0:00
UI	Rooseveltpaan 464 3527AR Utrecht	0:00
UJ	Rooseveltpaan 466 3527AR Utrecht	0:00
UK	Rooseveltpaan 468 3527AR Utrecht	0:00
UL	Rooseveltpaan 470 3527AR Utrecht	0:00
UM	Rooseveltpaan 472 3527AR Utrecht	0:00
UN	Rooseveltpaan 474 3527AR Utrecht	0:00
UO	Rooseveltpaan 476 3527AR Utrecht	0:00
UP	Rooseveltpaan 478 3527AR Utrecht	0:00
UQ	Rooseveltpaan 480 3527AR Utrecht	0:00
UR	Rooseveltpaan 482 3527AR Utrecht	0:00
US	Rooseveltpaan 484 3527AR Utrecht	0:00
UT	Rooseveltpaan 222 3527AJ Utrecht	0:00
UU	Rooseveltpaan 224 3527AJ Utrecht	0:00
UV	Rooseveltpaan 225 3527AB Utrecht	0:00
UW	Rooseveltpaan 227 3527AB Utrecht	0:00
UX	Rooseveltpaan 228 3527AK Utrecht	0:00
UY	Rooseveltpaan 229 3527AB Utrecht	0:00
UZ	Rooseveltpaan 231 3527AB Utrecht	0:00
VA	Rooseveltpaan 232 3527AK Utrecht	0:00
VB	Rooseveltpaan 234 3527AK Utrecht	0:00
VC	Rooseveltpaan 235 3527AB Utrecht	0:00
VD	Rooseveltpaan 237 3527AB Utrecht	0:00
VE	Rooseveltpaan 238 3527AK Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
	VF Rooseveltlaan 240	3527AK Utrecht 0:00
	VG Rooseveltlaan 241	3527AB Utrecht 0:00
	VH Rooseveltlaan 242	3527AK Utrecht 0:00
	VI Rooseveltlaan 244	3527AK Utrecht 0:00
	VJ Rooseveltlaan 245	3527AB Utrecht 0:00
	VK Rooseveltlaan 247	3527AC Utrecht 0:00
	VL Rooseveltlaan 248	3527AK Utrecht 0:00
	VM Rooseveltlaan 249	3527AC Utrecht 0:00
	VN Rooseveltlaan 250	3527AK Utrecht 0:00
	VO Rooseveltlaan 251	3527AC Utrecht 0:00
	VP Rooseveltlaan 252	3527AK Utrecht 0:00
	VQ Rooseveltlaan 253	3527AC Utrecht 0:00
	VR Rooseveltlaan 254	3527AK Utrecht 0:00
	VS Rooseveltlaan 255	3527AC Utrecht 0:00
	VT Rooseveltlaan 256	3527AK Utrecht 0:00
	VU Rooseveltlaan 257	3527AC Utrecht 0:00
	VV Rooseveltlaan 258	3527AL Utrecht 0:00
	VW Rooseveltlaan 259	3527AC Utrecht 0:00
	VX Rooseveltlaan 261	3527AC Utrecht 0:00
	VY Rooseveltlaan 263	3527AC Utrecht 0:00
	VZ Rooseveltlaan 265	3527AC Utrecht 0:00
	WA Rooseveltlaan 266	3527AL Utrecht 0:00
	WB Rooseveltlaan 268	3527AL Utrecht 0:00
	WC Rooseveltlaan 270	3527AL Utrecht 0:00
	WD Rooseveltlaan 272	3527AL Utrecht 0:00
	WE Rooseveltlaan 273	3527AD Utrecht 0:00
	WF Rooseveltlaan 275	3527AD Utrecht 0:00
	WG Rooseveltlaan 276	3527AL Utrecht 0:00
	WH Rooseveltlaan 277	3527AD Utrecht 0:00
	WI Rooseveltlaan 280	3527AL Utrecht 0:00
	WJ Rooseveltlaan 282	3527AL Utrecht 0:00
	WK Rooseveltlaan 488	3527AS Utrecht 0:00
	WL Rooseveltlaan 490	3527AS Utrecht 0:00
	WM Rooseveltlaan 494	3527AS Utrecht 0:00
	WN Rooseveltlaan 496	3527AS Utrecht 0:00
	WO Rooseveltlaan 500	3527AS Utrecht 0:00
	WP Rooseveltlaan 502	3527AS Utrecht 0:00
	WQ Rooseveltlaan 504	3527AS Utrecht 0:00
	WR Rooseveltlaan 508	3527AS Utrecht 0:00
	WS Rooseveltlaan 510	3527AS Utrecht 0:00
	WT Rooseveltlaan 514	3527AS Utrecht 0:00
	WU Rooseveltlaan 516	3527AS Utrecht 0:00
	WV Rooseveltlaan 520	3527AS Utrecht 0:00
	WW Rooseveltlaan 522	3527AS Utrecht 0:00
	WX Rooseveltlaan 526	3527AS Utrecht 0:00
	WY Rooseveltlaan 528	3527AS Utrecht 0:00
	WZ Rooseveltlaan 534	3527AS Utrecht 0:00
	XA Rooseveltlaan 536	3527AT Utrecht 0:00
	XB Rooseveltlaan 540	3527AT Utrecht 0:00
	XC Rooseveltlaan 544	3527AT Utrecht 0:00
	XD Rooseveltlaan 546	3527AT Utrecht 0:00
	XE Rooseveltlaan 548	3527AT Utrecht 0:00
	XF Rooseveltlaan 562	3526BE Utrecht 0:00
	XG Rooseveltlaan 565	3526BA Utrecht 0:00
	XH Rooseveltlaan 566	3526BE Utrecht 0:00
	XI Rooseveltlaan 568	3526BE Utrecht 0:00
	XJ Rooseveltlaan 571	3526BA Utrecht 0:00
	XK Rooseveltlaan 572	3526BE Utrecht 0:00
	XL Rooseveltlaan 575	3526BA Utrecht 0:00
	XM Rooseveltlaan 579	3526BA Utrecht 0:00
	XN Rooseveltlaan 582	3526BE Utrecht 0:00
	XO Rooseveltlaan 584	3526BE Utrecht 0:00
	XP Rooseveltlaan 585	3526BA Utrecht 0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
XQ	Rooseveltlaan 588 3526BE Utrecht	0:00
XR	Rooseveltlaan 589 3526BA Utrecht	0:00
XS	Rooseveltlaan 591 3526BA Utrecht	0:00
XT	Rooseveltlaan 592 3526BE Utrecht	0:00
XU	Rooseveltlaan 593 3526BA Utrecht	0:00
XV	Rooseveltlaan 595 3526BA Utrecht	0:00
XW	Rooseveltlaan 596 3526BE Utrecht	0:00
XX	Rooseveltlaan 306 3527AM Utrecht	0:00
XY	Rooseveltlaan 308 3527AM Utrecht	0:00
XZ	Rooseveltlaan 312 3527AM Utrecht	0:00
YA	Rooseveltlaan 314 3527AM Utrecht	0:00
YB	Rooseveltlaan 256A 3527AK Utrecht	0:00
YC	Rooseveltlaan 286A 3527AL Utrecht	0:00
YD	Peltlaan 144 3527EC Utrecht	0:00
YE	Peltlaan 149 3527EB Utrecht	0:00
YF	Peltlaan 177 3527EB Utrecht	0:00
YG	Peltlaan 183 3527EB Utrecht	0:00
YH	Rooseveltlaan 310 3527AM Utrecht	0:00
YI	Magelhaenlaan 3 3526CA Utrecht	0:00
YJ	Magelhaenlaan 9 3526CA Utrecht	0:00
YK	Magelhaenlaan 15 3526CA Utrecht	0:00
YL	Magelhaenlaan 45 3526CA Utrecht	0:00
YM	Magelhaenlaan 83 3526CB Utrecht	0:00
YN	Magelhaenlaan 87 3526CB Utrecht	0:00
YO	Nansenlaan 5 3527EE Utrecht	0:00
YP	Nansenlaan 34 3527EJ Utrecht	0:00
YQ	Nansenlaan 38 3527EJ Utrecht	0:00
YR	Nansenlaan 46 3527EJ Utrecht	0:00
YS	Nansenlaan 68 3527EJ Utrecht	0:00
YT	Nansenlaan 76 3527EJ Utrecht	0:00
YU	Nansenlaan 80 3527EK Utrecht	0:00
YV	Nansenlaan 88 3527EK Utrecht	0:00
YW	Nansenlaan 132 3527EL Utrecht	0:00
YX	Nansenlaan 140 3527EL Utrecht	0:00
YY	Nansenlaan 158 3527EM Utrecht	0:00
YZ	Nansenlaan 166 3527EM Utrecht	0:00
ZA	Nansenlaan 220 3527EP Utrecht	0:00
ZB	Nansenlaan 228 3527EP Utrecht	0:00
ZC	Nansenlaan 236 3527EP Utrecht	0:00
ZD	Adenauerlaan 61 3527RB Utrecht	0:00
ZE	Adenauerlaan 67 3527RB Utrecht	0:00
ZF	Adenauerlaan 71 3527RB Utrecht	0:00
ZG	Adenauerlaan 81 3527RB Utrecht	0:00
ZH	Adenauerlaan 87 3527RB Utrecht	0:00
ZI	Adenauerlaan 109 3527RC Utrecht	0:00
ZJ	Adenauerlaan 111 3527RC Utrecht	0:00
ZK	Adenauerlaan 133 3527RD Utrecht	0:00
ZL	Adenauerlaan 147 3527RD Utrecht	0:00
ZM	Adenauerlaan 149 3527RD Utrecht	0:00
ZN	Adenauerlaan 151 3527RD Utrecht	0:00
ZO	Adenauerlaan 168 3527RL Utrecht	0:00
ZP	Adenauerlaan 171 3527RD Utrecht	0:00
ZQ	Adenauerlaan 175 3527RD Utrecht	0:00
ZR	Adenauerlaan 178 3527RL Utrecht	0:00
ZS	Adenauerlaan 182 3527RL Utrecht	0:00
ZT	Adenauerlaan 185 3527RE Utrecht	0:00
ZU	Adenauerlaan 189 3527RE Utrecht	0:00
ZV	Adenauerlaan 195 3527RE Utrecht	0:00
ZW	Adenauerlaan 212 3527RM Utrecht	0:00
ZX	Adenauerlaan 216 3527RM Utrecht	0:00
ZY	Adenauerlaan 219 3527RG Utrecht	0:00
ZZ	Adenauerlaan 222 3527RM Utrecht	0:00
AAA	Adenauerlaan 226 3527RM Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
AAB	Adenauerlaan 233 3527RG Utrecht	0:00
AAC	Adenauerlaan 236 3527RN Utrecht	0:00
AAD	Adenauerlaan 248 3527RN Utrecht	0:00
AAE	Adenauerlaan 256 3527RN Utrecht	0:00
AAF	Adenauerlaan 268 3527RN Utrecht	0:00
AAG	Auriollaan 1 3527ER Utrecht	0:00
AAH	Auriollaan 5 3527ER Utrecht	0:00
AAI	Auriollaan 9 3527ER Utrecht	0:00
AAJ	Auriollaan 34 3527EV Utrecht	0:00
AAK	Auriollaan 38 3527EV Utrecht	0:00
AAL	Auriollaan 45 3527ES Utrecht	0:00
AAM	Van Heuven Goedhartlaan 60 3527CL Utrecht	0:00
AAN	Van Heuven Goedhartlaan 70 3527CL Utrecht	0:00
AAO	Van Heuven Goedhartlaan 177 3527CJ Utrecht	0:00
AAP	Van Heuven Goedhartlaan 183 3527CJ Utrecht	0:00
AAQ	Auriollaan 49 3527ES Utrecht	0:00
AAR	Auriollaan 56 3527EW Utrecht	0:00
AAS	Auriollaan 79 3527ES Utrecht	0:00
AAT	Auriollaan 87 3527ES Utrecht	0:00
AAU	Auriollaan 98 3527EX Utrecht	0:00
AAV	Auriollaan 102 3527EX Utrecht	0:00
AAW	Rooseveltlaan 14 3527AE Utrecht	0:00
AAX	Rooseveltlaan 20 3527AE Utrecht	0:00
AAZ	Rooseveltlaan 26 3527AE Utrecht	0:00
ABA	Rooseveltlaan 34 3527AE Utrecht	0:00
ABB	Rooseveltlaan 46 3527AE Utrecht	0:00
ABC	Rooseveltlaan 88 3527AG Utrecht	0:00
ABD	Rooseveltlaan 96 3527AG Utrecht	0:00
ABE	Rooseveltlaan 102 3527AG Utrecht	0:00
ABF	Rooseveltlaan 114 3527AG Utrecht	0:00
ABG	Rooseveltlaan 122 3527AG Utrecht	0:00
ABH	Rooseveltlaan 134 3527AH Utrecht	0:00
ABI	Rooseveltlaan 166 3527AH Utrecht	0:00
ABJ	Rooseveltlaan 172 3527AH Utrecht	0:00
ABK	Rooseveltlaan 178 3527AJ Utrecht	0:00
ABL	Rooseveltlaan 190 3527AJ Utrecht	0:00
ABM	Rooseveltlaan 193 3527AA Utrecht	0:00
ABN	Rooseveltlaan 200 3527AJ Utrecht	0:00
ABO	Rooseveltlaan 203 3527AA Utrecht	0:00
ABP	Rooseveltlaan 220 3527AJ Utrecht	0:00
ABQ	Rooseveltlaan 226 3527AK Utrecht	0:00
ABR	Rooseveltlaan 230 3527AK Utrecht	0:00
ABS	Rooseveltlaan 236 3527AK Utrecht	0:00
ABT	Rooseveltlaan 239 3527AB Utrecht	0:00
ABU	Rooseveltlaan 246 3527AK Utrecht	0:00
ABV	Rooseveltlaan 260 3527AL Utrecht	0:00
ABW	Rooseveltlaan 264 3527AL Utrecht	0:00
ABX	Rooseveltlaan 267 3527AC Utrecht	0:00
ABY	Rooseveltlaan 269 3527AC Utrecht	0:00
ABZ	Rooseveltlaan 274 3527AL Utrecht	0:00
ACA	Rooseveltlaan 278 3527AL Utrecht	0:00
ACB	Rooseveltlaan 318 3527AM Utrecht	0:00
ACC	Rooseveltlaan 324 3527AM Utrecht	0:00
ACD	Rooseveltlaan 338 3527AM Utrecht	0:00
ACE	Rooseveltlaan 344 3527AM Utrecht	0:00
ACF	Rooseveltlaan 358 3527AN Utrecht	0:00
ACG	Rooseveltlaan 364 3527AN Utrecht	0:00
ACH	Rooseveltlaan 402 3527AP Utrecht	0:00
ACI	Rooseveltlaan 408 3527AP Utrecht	0:00
ACJ	Rooseveltlaan 416 3527AP Utrecht	0:00
ACK	Rooseveltlaan 430 3527AP Utrecht	0:00
ACL	Rooseveltlaan 440 3527AR Utrecht	0:00
ACL	Rooseveltlaan 446 3527AR Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ACM	Rooseveltplaan 486 3527AR Utrecht	0:00
ACN	Rooseveltplaan 492 3527AS Utrecht	0:00
ACO	Rooseveltplaan 506 3527AS Utrecht	0:00
ACP	Rooseveltplaan 512 3527AS Utrecht	0:00
ACQ	Rooseveltplaan 518 3527AS Utrecht	0:00
ACR	Rooseveltplaan 532 3527AS Utrecht	0:00
ACS	Rooseveltplaan 538 3527AT Utrecht	0:00
ACT	Rooseveltplaan 567 3526BA Utrecht	0:00
ACU	Rooseveltplaan 573 3526BA Utrecht	0:00
ACV	Rooseveltplaan 583 3526BA Utrecht	0:00
ACW	Rooseveltplaan 586 3526BE Utrecht	0:00
ACX	Rooseveltplaan 607 3526BA Utrecht	0:00
ACY	Rooseveltplaan 610 3526BG Utrecht	0:00
ACZ	Rooseveltplaan 614 3526BG Utrecht	0:00
ADA	Rooseveltplaan 620 3526BG Utrecht	0:00
ADB	Rooseveltplaan 623 3526BB Utrecht	0:00
ADC	Rooseveltplaan 627 3526BB Utrecht	0:00
ADD	Rooseveltplaan 649 3526BB Utrecht	0:00
ADE	Rooseveltplaan 652 3526BH Utrecht	0:00
ADF	Rooseveltplaan 655 3526BB Utrecht	0:00
ADG	Rooseveltplaan 662 3526BH Utrecht	0:00
ADH	Rooseveltplaan 665 3526BB Utrecht	0:00
ADI	Rooseveltplaan 672 3526BH Utrecht	0:00
ADJ	Rooseveltplaan 700 3526BJ Utrecht	0:00
ADK	Rooseveltplaan 706 3526BJ Utrecht	0:00
ADL	Rooseveltplaan 712 3526BJ Utrecht	0:00
ADM	Rooseveltplaan 716 3526BJ Utrecht	0:00
ADN	Rooseveltplaan 722 3526BJ Utrecht	0:00
ADO	Bernadottelaan 31A 3527GA Utrecht	0:00
ADP	Bernadottelaan 33A 3527GA Utrecht	0:00
ADQ	Bernadottelaan 35A 3527GA Utrecht	0:00
ADR	Heijcopperkade 1 3545NL Utrecht	13:12
ADS	Heijcopperkade 2 3545NL Utrecht	13:14
ADT	Ringkade 3 3545NK Utrecht	0:59
ADU	Ringkade 3A 3545NK Utrecht	0:00
ADV	Ringkade 5A 3545NK Utrecht	0:24
ADW	Ringkade 7 3545NK Utrecht	1:22
ADX	Gouvernantelaan 45 3454WG De Meern	1:08
ADY	Deeneplaat 8 3453SB De Meern	0:00
ADZ	Deeneplaat 10 3453SB De Meern	0:00
AEA	Deeneplaat 12 3453SB De Meern	0:00
AEB	Deeneplaat 14 3453SB De Meern	0:00
AEC	Deeneplaat 16 3453SB De Meern	0:00
AED	Deeneplaat 18 3453SB De Meern	0:00
AEE	De Milan Viscontilaan 176 3453SV De Meern	0:00
AEF	De Milan Viscontilaan 180 3453SV De Meern	0:00
AEG	De Milan Viscontilaan 182 3453SV De Meern	0:00
AEH	De Milan Viscontilaan 184 3453SV De Meern	0:00
AEI	De Milan Viscontilaan 188 3453SV De Meern	0:00
AEJ	De Milan Viscontilaan 190 3453SV De Meern	0:00
AEK	De Milan Viscontilaan 194 3453SV De Meern	0:00
AEL	Wolweverslaan 67 3454GK De Meern	0:00
AEM	Zijpenberg 40 3453RT De Meern	0:00
AEN	Zijpenberg 19 3453RS De Meern	0:00
AEO	Zijpenberg 21 3453RS De Meern	0:00
AEP	Zijpenberg 25 3453RS De Meern	0:00
AEQ	Zijpenberg 27 3453RS De Meern	0:00
AER	Zijpenberg 31 3453RS De Meern	0:00
AES	Zijpenberg 33 3453RS De Meern	0:00
AET	Zijpenberg 35 3453RS De Meern	0:00
AEU	Zijpenberg 39 3453RS De Meern	0:00
AEV	Zijpenberg 41 3453RS De Meern	0:00
AEW	Zijpenberg 43 3453RS De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
AEX	Zijpenberg 47 3453RS De Meern	0:00
AEY	Zijpenberg 49 3453RS De Meern	0:00
AEZ	Zijpenberg 18 3453RT De Meern	0:00
AFA	Zijpenberg 20 3453RT De Meern	0:00
AFB	Zijpenberg 22 3453RT De Meern	0:00
AFC	Zijpenberg 26 3453RT De Meern	0:00
AFD	Zijpenberg 28 3453RT De Meern	0:00
AFE	Zijpenberg 30 3453RT De Meern	0:00
AFF	Zijpenberg 34 3453RT De Meern	0:00
AFG	Zijpenberg 36 3453RT De Meern	0:00
AFH	Zijpenberg 17 3453RS De Meern	0:00
AFI	Ubachsberg 30 3453PW De Meern	0:00
AFJ	Ubachsberg 32 3453PW De Meern	0:00
AFK	Ubachsberg 34 3453PW De Meern	0:00
AFL	Ubachsberg 36 3453PW De Meern	0:00
AFM	Ubachsberg 38 3453PW De Meern	0:00
AFN	Ubachsberg 40 3453PW De Meern	0:00
AFO	Ubachsberg 42 3453PW De Meern	0:00
AFP	Van Lawick van Pabstlaan 1 3453RA De Meern	0:00
AFQ	Ten Veldestraat 90 3454EN De Meern	0:00
AFR	De Milan Viscontilaan 110 3453TC De Meern	0:00
AFS	De Milan Viscontilaan 114 3453TC De Meern	0:00
AFT	De Milan Viscontilaan 116 3453TC De Meern	0:00
AFU	De Milan Viscontilaan 120 3453TC De Meern	0:00
AFV	De Milan Viscontilaan 122 3453TC De Meern	0:00
AFW	De Milan Viscontilaan 124 3453TC De Meern	0:00
AFX	De Milan Viscontilaan 152 3453SW De Meern	0:00
AFY	De Milan Viscontilaan 154 3453SW De Meern	0:00
AFZ	De Milan Viscontilaan 158 3453SW De Meern	0:00
AGA	De Milan Viscontilaan 160 3453SW De Meern	0:00
AGB	De Milan Viscontilaan 162 3453SW De Meern	0:00
AGC	De Milan Viscontilaan 166 3453SW De Meern	0:00
AGD	De Milan Viscontilaan 168 3453SW De Meern	0:00
AGE	De Milan Viscontilaan 170 3453SW De Meern	0:00
AGF	De Milan Viscontilaan 174 3453SV De Meern	0:00
AGG	De Milan Viscontilaan 44 3453TB De Meern	0:00
AGH	De Milan Viscontilaan 48 3453TB De Meern	0:00
AGI	De Milan Viscontilaan 50 3453TB De Meern	0:00
AGJ	De Milan Viscontilaan 52 3453TB De Meern	0:00
AGK	De Milan Viscontilaan 56 3453TB De Meern	0:00
AGL	De Milan Viscontilaan 58 3453TB De Meern	0:00
AGM	De Milan Viscontilaan 60 3453TB De Meern	0:00
AGN	De Milan Viscontilaan 64 3453TB De Meern	0:00
AGO	De Milan Viscontilaan 66 3453TB De Meern	0:00
AGP	De Milan Viscontilaan 70 3453TB De Meern	0:00
AGQ	De Milan Viscontilaan 72 3453TB De Meern	0:00
AGR	De Milan Viscontilaan 74 3453TB De Meern	0:00
AGS	De Milan Viscontilaan 78 3453TB De Meern	0:00
AGT	De Milan Viscontilaan 80 3453TB De Meern	0:00
AGU	De Milan Viscontilaan 82 3453TB De Meern	0:00
AGV	De Milan Viscontilaan 84 3453TB De Meern	0:00
AGW	De Milan Viscontilaan 86 3453TC De Meern	0:00
AGX	De Milan Viscontilaan 88 3453TC De Meern	0:00
AGY	De Milan Viscontilaan 90 3453TC De Meern	0:00
AGZ	De Milan Viscontilaan 92 3453TC De Meern	0:00
AHA	De Milan Viscontilaan 94 3453TC De Meern	0:00
AHB	De Milan Viscontilaan 96 3453TC De Meern	0:00
AHC	De Milan Viscontilaan 98 3453TC De Meern	0:00
AHD	De Milan Viscontilaan 100 3453TC De Meern	0:00
AHE	De Milan Viscontilaan 102 3453TC De Meern	0:00
AHF	De Milan Viscontilaan 104 3453TC De Meern	0:00
AHG	De Milan Viscontilaan 106 3453TC De Meern	0:00
AHH	De Milan Viscontilaan 108 3453TC De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
AHI	De Milan Viscontilaan 30 3453TA De Meern	0:00
AHJ	De Milan Viscontilaan 32 3453TA De Meern	0:00
AHK	De Milan Viscontilaan 34 3453TA De Meern	0:00
AHL	De Milan Viscontilaan 36 3453TA De Meern	0:00
AHM	De Milan Viscontilaan 38 3453TA De Meern	0:00
AHN	De Milan Viscontilaan 40 3453TA De Meern	0:00
AHO	De Milan Viscontilaan 42 3453TA De Meern	0:00
AHP	Stoelenmakerslaan 10 3454DT De Meern	0:10
AHQ	Ten Veldestraat 92 3454EN De Meern	0:00
AHR	Tinnegieterslaan 1 3454DX De Meern	0:00
AHS	Tinnegieterslaan 5 3454DX De Meern	0:00
AHT	Tinnegieterslaan 7 3454DX De Meern	0:00
AHU	Tinnegieterslaan 11 3454DX De Meern	0:00
AHV	Tinnegieterslaan 13 3454DX De Meern	0:00
AHW	Tinnegieterslaan 17 3454DX De Meern	0:00
AHX	Tinnegieterslaan 19 3454DX De Meern	0:00
AHY	Tinnegieterslaan 23 3454DX De Meern	0:00
AHZ	Tinnegieterslaan 25 3454DX De Meern	0:00
AIA	Tinnegieterslaan 27 3454DX De Meern	0:00
AIB	Tinnegieterslaan 31 3454DX De Meern	0:00
AIC	Tinnegieterslaan 33 3454DX De Meern	0:00
AID	Tinnegieterslaan 4 3454DZ De Meern	0:00
AIE	Tinnegieterslaan 6 3454DZ De Meern	0:00
AIF	Tinnegieterslaan 10 3454DZ De Meern	0:00
AIG	Tinnegieterslaan 12 3454DZ De Meern	0:00
AIH	Ten Veldestraat 82 3454EN De Meern	0:00
AII	Ten Veldestraat 18 3454EL De Meern	0:00
AIJ	Ten Veldestraat 22 3454EL De Meern	0:00
AIK	Ten Veldestraat 24 3454EL De Meern	0:00
AIL	Ten Veldestraat 28 3454EL De Meern	0:00
AIM	Ten Veldestraat 30 3454EM De Meern	0:00
AIN	Meentweg 148 3454AX De Meern	0:00
AIO	Meentweg 150 3454AZ De Meern	0:00
AIP	Meentweg 152 3454AZ De Meern	0:00
AIQ	Meentweg 154 3454AZ De Meern	0:00
AIR	Meentweg 156 3454AZ De Meern	0:00
AIS	Meentweg 160 3454AZ De Meern	0:00
AIT	Meentweg 162 3454AZ De Meern	0:00
AIU	Meentweg 164 3454AZ De Meern	0:13
AIV	Meentweg 166 3454AZ De Meern	0:13
AIW	Mereveldlaan 5 3454CA De Meern	0:00
AIX	Mereveldlaan 9 3454CA De Meern	0:00
AIY	Mereveldlaan 11 3454CA De Meern	0:00
AIZ	Mereveldlaan 15 3454CA De Meern	0:00
AJA	Mereveldlaan 17 3454CA De Meern	0:00
AJB	Meentweg 38 3454AS De Meern	0:00
AJC	Meentweg 77 3454AR De Meern	0:00
AJD	Meentweg 81 3454AR De Meern	0:00
AJE	Meentweg 83 3454AR De Meern	0:00
AJF	Meentweg 85 3454AR De Meern	0:00
AJG	Meentweg 89 3454AR De Meern	0:00
AJH	Meentweg 91 3454AR De Meern	0:00
AJI	Meentweg 95 3454AR De Meern	0:00
AJJ	Meentweg 97 3454AR De Meern	0:00
AJK	Meentweg 101 3454AR De Meern	0:00
AJL	Meentweg 103 3454AR De Meern	0:00
AJM	Meentweg 107 3454AR De Meern	0:13
AJN	Meentweg 109 3454AR De Meern	0:14
AJO	Meentweg 4 3454AS De Meern	0:00
AJP	Meentweg 4A 3454AS De Meern	0:00
AJQ	Meentweg 6 3454AS De Meern	0:00
AJR	Meentweg 8 3454AS De Meern	0:00
AJS	Meentweg 12 3454AS De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
AJT	Meentweg 14 3454AS De Meern	0:00
AJU	Meentweg 18 3454AS De Meern	0:00
AJV	Meentweg 20 3454AS De Meern	0:00
AJW	Meentweg 24 3454AS De Meern	0:00
AJX	Meentweg 26 3454AS De Meern	0:00
AJY	Meentweg 30 3454AS De Meern	0:00
AJZ	Meentweg 32 3454AS De Meern	0:00
AKA	Meentweg 73 3454AP De Meern	0:00
AKB	Meentweg 75 3454AR De Meern	0:00
AKC	Meentweg 3 3454AN De Meern	0:00
AKD	Meentweg 7 3454AN De Meern	0:00
AKE	Meentweg 9 3454AN De Meern	0:00
AKF	Meentweg 13 3454AN De Meern	0:00
AKG	Meentweg 13A 3454AN De Meern	0:00
AKH	Meentweg 17 3454AN De Meern	0:00
AKI	Meentweg 19 3454AN De Meern	0:00
AKJ	Meentweg 23 3454AN De Meern	0:00
AKK	Meentweg 25 3454AN De Meern	0:00
AKL	Meentweg 29 3454AN De Meern	0:00
AKM	Meentweg 31 3454AN De Meern	0:00
AKN	Meentweg 35 3454AP De Meern	0:00
AKO	Meentweg 37 3454AP De Meern	0:00
AKP	Meentweg 41 3454AP De Meern	0:00
AKQ	Meentweg 43 3454AP De Meern	0:00
AKR	Meentweg 47 3454AP De Meern	0:00
AKS	Meentweg 49 3454AP De Meern	0:00
AKT	Meentweg 53 3454AP De Meern	0:00
AKU	Meentweg 55 3454AP De Meern	0:00
AKV	Meentweg 59 3454AP De Meern	0:00
AKW	Meentweg 61 3454AP De Meern	0:00
AKX	Meentweg 65 3454AP De Meern	0:00
AKY	Ten Veldestraat 32 3454EM De Meern	0:00
AKZ	Ten Veldestraat 34 3454EM De Meern	0:00
ALA	Ten Veldestraat 36 3454EM De Meern	0:00
ALB	Ten Veldestraat 38 3454EM De Meern	0:00
ALC	Ten Veldestraat 40 3454EM De Meern	0:00
ALD	Ten Veldestraat 42 3454EM De Meern	0:00
ALE	Ten Veldestraat 44 3454EM De Meern	0:00
ALF	Ten Veldestraat 46 3454EM De Meern	0:00
ALG	Ten Veldestraat 48 3454EM De Meern	0:00
ALH	Ten Veldestraat 50 3454EM De Meern	0:00
ALI	Ten Veldestraat 52 3454EM De Meern	0:00
ALJ	Ten Veldestraat 54 3454EM De Meern	0:00
ALK	Ten Veldestraat 56 3454EM De Meern	0:00
ALL	Ten Veldestraat 58 3454EM De Meern	0:00
ALM	Ten Veldestraat 60 3454EM De Meern	0:00
ALN	Ten Veldestraat 62 3454EM De Meern	0:00
ALO	Ten Veldestraat 64 3454EM De Meern	0:00
ALP	Ten Veldestraat 66 3454EM De Meern	0:00
ALQ	Ten Veldestraat 68 3454EM De Meern	0:00
ALR	Ten Veldestraat 70 3454EN De Meern	0:00
ALS	Ten Veldestraat 72 3454EN De Meern	0:00
ALT	Ten Veldestraat 74 3454EN De Meern	0:00
ALU	Ten Veldestraat 76 3454EN De Meern	0:00
ALV	Ten Veldestraat 78 3454EN De Meern	0:00
ALW	Ten Veldestraat 14 3454EL De Meern	0:00
ALX	Ten Veldestraat 16 3454EL De Meern	0:00
ALY	Ten Veldestraat 63 3454EJ De Meern	0:00
ALZ	Ten Veldestraat 65 3454EJ De Meern	0:00
AMA	Ten Veldestraat 67 3454EJ De Meern	0:00
AMB	Ten Veldestraat 69 3454EJ De Meern	0:00
AMC	Ten Veldestraat 71 3454EJ De Meern	0:00
AMD	Ten Veldestraat 73 3454EK De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
AME	Ten Veldestraat 75 3454EK De Meern	0:00
AMF	Ten Veldestraat 77 3454EK De Meern	0:00
AMG	Ten Veldestraat 81 3454EK De Meern	0:00
AMH	Ten Veldestraat 83 3454EK De Meern	0:00
AMI	Ten Veldestraat 87 3454EK De Meern	0:00
AMJ	Ten Veldestraat 89 3454EK De Meern	0:00
AMK	Ten Veldestraat 93 3454EK De Meern	0:16
AML	Ten Veldestraat 95 3454EK De Meern	0:16
AMM	Ten Veldestraat 99 3454EK De Meern	0:17
AMN	Ten Veldestraat 101 3454EK De Meern	0:17
AMO	Ten Veldestraat 105 3454EK De Meern	0:18
AMP	Ten Veldestraat 107 3454EK De Meern	0:20
AMQ	Ten Veldestraat 111 3454EK De Meern	0:20
AMR	Ten Veldestraat 2 3454EL De Meern	0:00
AMS	Ten Veldestraat 6 3454EL De Meern	0:00
AMT	Ten Veldestraat 8 3454EL De Meern	0:00
AMU	Ten Veldestraat 12 3454EL De Meern	0:00
AMV	Ten Veldestraat 61 3454EJ De Meern	0:00
AMW	Stoelenmakerslaan 108 3454DW De Meern	0:41
AMX	Ten Veldestraat 3 3454EH De Meern	0:00
AMY	Ten Veldestraat 7 3454EH De Meern	0:00
AMZ	Ten Veldestraat 9 3454EH De Meern	0:00
ANA	Ten Veldestraat 11 3454EH De Meern	0:00
ANB	Ten Veldestraat 15 3454EH De Meern	0:00
ANC	Ten Veldestraat 17 3454EH De Meern	0:00
AND	Ten Veldestraat 21 3454EH De Meern	0:00
ANE	Ten Veldestraat 23 3454EH De Meern	0:00
ANF	Ten Veldestraat 27 3454EH De Meern	0:00
ANG	Ten Veldestraat 29 3454EH De Meern	0:00
ANH	Ten Veldestraat 33 3454EH De Meern	0:00
ANI	Ten Veldestraat 35 3454EH De Meern	0:00
ANJ	Ten Veldestraat 39 3454EH De Meern	0:00
ANK	Ten Veldestraat 41 3454EJ De Meern	0:00
ANL	Ten Veldestraat 45 3454EJ De Meern	0:00
ANM	Ten Veldestraat 47 3454EJ De Meern	0:00
ANN	Ten Veldestraat 51 3454EJ De Meern	0:00
ANO	Ten Veldestraat 53 3454EJ De Meern	0:00
ANP	Ten Veldestraat 57 3454EJ De Meern	0:00
ANQ	Ten Veldestraat 59 3454EJ De Meern	0:00
ANR	Spinsterlaan 12 3454WZ De Meern	1:35
ANS	Spinsterlaan 14 3454WZ De Meern	1:31
ANT	Spinsterlaan 18 3454WZ De Meern	1:25
ANU	Spinsterlaan 20 3454WZ De Meern	1:21
ANV	Spinsterlaan 24 3454WZ De Meern	1:13
ANW	Spinsterlaan 26 3454WZ De Meern	1:11
ANX	Spinsterlaan 30 3454WZ De Meern	1:03
ANY	Spinsterlaan 32 3454WZ De Meern	1:02
ANZ	Stoelenmakerslaan 2 3454DT De Meern	0:00
AOA	Stoelenmakerslaan 6 3454DT De Meern	0:01
AOB	Stoelenmakerslaan 8 3454DT De Meern	0:09
AOC	Melkmeisjeslaan 8 3454WV De Meern	1:35
AOD	Meentweg 67 3454AP De Meern	0:00
AOE	Meentweg 69 3454AP De Meern	0:00
AOF	Meentweg 71 3454AP De Meern	0:00
AOG	Lichtenberglaan 60 3454CW De Meern	0:00
AOH	Meentweg 1 3454AN De Meern	0:00
AOI	Lichtenberglaan 57 3454CT De Meern	0:00
AOJ	Lichtenberglaan 59 3454CT De Meern	0:00
AOK	Lichtenberglaan 2 3454CV De Meern	0:34
AOL	Lichtenberglaan 4 3454CV De Meern	0:33
AOM	Lichtenberglaan 6 3454CV De Meern	0:32
AON	Lichtenberglaan 8 3454CV De Meern	0:31
AOO	Lichtenberglaan 10 3454CV De Meern	0:30

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
AOP	Lichtenberglaan 12 3454CV De Meern	0:25
AOQ	Lichtenberglaan 14 3454CV De Meern	0:25
AOR	Lichtenberglaan 16 3454CV De Meern	0:24
AOS	Lichtenberglaan 18 3454CV De Meern	0:24
AOT	Lichtenberglaan 20 3454CV De Meern	0:23
AOU	Lichtenberglaan 22 3454CV De Meern	0:16
AOV	Lichtenberglaan 24 3454CV De Meern	0:16
AOW	Lichtenberglaan 26 3454CV De Meern	0:15
AOX	Lichtenberglaan 28 3454CV De Meern	0:15
AOY	Lichtenberglaan 30 3454CV De Meern	0:15
AOZ	Lichtenberglaan 32 3454CW De Meern	0:00
APA	Lichtenberglaan 34 3454CW De Meern	0:00
APB	Lichtenberglaan 36 3454CW De Meern	0:00
APC	Lichtenberglaan 38 3454CW De Meern	0:00
APD	Lichtenberglaan 40 3454CW De Meern	0:00
APE	Lichtenberglaan 42 3454CW De Meern	0:00
APF	Lichtenberglaan 44 3454CW De Meern	0:00
APG	Lichtenberglaan 46 3454CW De Meern	0:00
APH	Lichtenberglaan 48 3454CW De Meern	0:00
API	Lichtenberglaan 50 3454CW De Meern	0:00
APJ	Lichtenberglaan 52 3454CW De Meern	0:00
APK	Lichtenberglaan 56 3454CW De Meern	0:00
APL	Lichtenberglaan 58 3454CW De Meern	0:00
APM	Lichtenberglaan 55 3454CT De Meern	0:00
APN	Karel Doormanstraat 12 3454XG De Meern	0:00
APO	Karel Doormanstraat 16 3454XG De Meern	0:00
APP	Karel Doormanstraat 18 3454XG De Meern	0:00
APQ	Lichtenberglaan 1 3454CS De Meern	0:35
APR	Lichtenberglaan 3 3454CS De Meern	0:35
APS	Lichtenberglaan 7 3454CS De Meern	0:33
APT	Lichtenberglaan 9 3454CS De Meern	0:33
APU	Lichtenberglaan 11 3454CS De Meern	0:28
APV	Lichtenberglaan 15 3454CS De Meern	0:27
APW	Lichtenberglaan 17 3454CS De Meern	0:25
APX	Lichtenberglaan 21 3454CS De Meern	0:18
APY	Lichtenberglaan 23 3454CS De Meern	0:18
APZ	Lichtenberglaan 27 3454CS De Meern	0:17
AQA	Stoelenmakerslaan 14 3454DT De Meern	0:16
AQB	Stoelenmakerslaan 16 3454DT De Meern	0:18
AQC	Stoelenmakerslaan 20 3454DT De Meern	0:25
AQD	Stoelenmakerslaan 22 3454DT De Meern	0:28
AQE	Stoelenmakerslaan 24 3454DT De Meern	0:31
AQF	Stoelenmakerslaan 28 3454DT De Meern	0:54
AQG	Stoelenmakerslaan 30 3454DT De Meern	0:59
AQH	Stoelenmakerslaan 34 3454DT De Meern	1:04
AQI	Stoelenmakerslaan 36 3454DT De Meern	1:06
AQJ	Stoelenmakerslaan 40 3454DT De Meern	0:52
AQK	Schrijnwerkerslaan 35 3454DR De Meern	0:35
AQL	Schrijnwerkerslaan 37 3454DR De Meern	0:36
AQM	Schrijnwerkerslaan 2 3454DS De Meern	0:21
AQN	Schrijnwerkerslaan 4 3454DS De Meern	0:18
AQO	Schrijnwerkerslaan 8 3454DS De Meern	0:23
AQP	Schrijnwerkerslaan 10 3454DS De Meern	0:24
AQQ	Schrijnwerkerslaan 14 3454DS De Meern	0:22
AQR	Schrijnwerkerslaan 16 3454DS De Meern	0:22
AQS	Schrijnwerkerslaan 20 3454DS De Meern	0:25
AQT	Schrijnwerkerslaan 22 3454DS De Meern	0:25
AQU	Schrijnwerkerslaan 26 3454DS De Meern	0:27
AQV	Schrijnwerkerslaan 28 3454DS De Meern	0:29
AQW	Schrijnwerkerslaan 30 3454DS De Meern	0:28
AQX	Schrijnwerkerslaan 34 3454DS De Meern	0:30
AQY	Schrijnwerkerslaan 36 3454DS De Meern	0:30
AQZ	Spinsterlaan 3 3454WX De Meern	0:33

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ARA	Spinsterlaan 5 3454WX De Meern	0:34
ARB	Marelaan 28 3454GC De Meern	0:00
ARC	Marelaan 30 3454GC De Meern	0:00
ARD	Marelaan 34 3454GC De Meern	0:00
ARE	Marelaan 36 3454GC De Meern	0:00
ARF	Marelaan 40 3454GC De Meern	0:00
ARG	Marelaan 42 3454GC De Meern	0:00
ARH	Marelaan 46 3454GC De Meern	0:00
ARI	Marelaan 48 3454GD De Meern	0:00
ARJ	Marelaan 52 3454GD De Meern	0:00
ARK	Marelaan 54 3454GD De Meern	0:00
ARL	Marelaan 58 3454GD De Meern	0:00
ARM	Marelaan 60 3454GD De Meern	0:00
ARN	Marelaan 64 3454GD De Meern	0:00
ARO	Marelaan 66 3454GD De Meern	0:00
ARP	Marelaan 70 3454GD De Meern	0:00
ARQ	Marelaan 72 3454GD De Meern	0:00
ARR	Marelaan 76 3454GD De Meern	0:00
ARS	Marelaan 78 3454GD De Meern	0:15
ART	Marelaan 82 3454GD De Meern	0:14
ARU	Marelaan 84 3454GD De Meern	0:15
ARV	Marelaan 86 3454GD De Meern	0:15
ARW	Marelaan 14 3454GC De Meern	0:00
ARX	Marelaan 5 3454GA De Meern	0:00
ARY	Marelaan 9 3454GA De Meern	0:00
ARZ	Prinses Margrietlaan 23 3454AK De Meern	0:00
ASA	Prinses Irenelaan 18 3454AJ De Meern	0:00
ASB	Prinses Irenelaan 22 3454AJ De Meern	0:00
ASC	Prinses Irenelaan 24 3454AJ De Meern	0:00
ASD	Prinses Margrietlaan 1 3454AK De Meern	0:00
ASE	Prinses Margrietlaan 3 3454AK De Meern	0:00
ASF	Spinsterlaan 9 3454WX De Meern	0:34
ASG	Spinsterlaan 11 3454WX De Meern	0:35
ASH	Spinsterlaan 13 3454WX De Meern	0:36
ASI	Spinsterlaan 4 3454WZ De Meern	0:48
ASJ	Spinsterlaan 6 3454WZ De Meern	1:08
ASK	Spinsterlaan 8 3454WZ De Meern	1:21
ASL	Schrijnwerkerslaan 33 3454DR De Meern	0:33
ASM	Nyeveltstraat 37 3454EW De Meern	0:00
ASN	Nyeveltstraat 39 3454EW De Meern	0:00
ASO	Nyeveltstraat 41 3454EW De Meern	0:00
ASP	Nyeveltstraat 2 3454EX De Meern	0:00
ASQ	Nyeveltstraat 4 3454EX De Meern	0:00
ASR	Nyeveltstraat 8 3454EX De Meern	0:00
ASS	Nyeveltstraat 10 3454EX De Meern	0:00
AST	Nyeveltstraat 12 3454EX De Meern	0:00
ASU	Nyeveltstraat 14 3454EX De Meern	0:00
ASV	Nyeveltstraat 16 3454EX De Meern	0:00
ASW	Nyeveltstraat 18 3454EX De Meern	0:00
ASX	Nyeveltstraat 20 3454EX De Meern	0:00
ASY	Nyeveltstraat 22 3454EX De Meern	0:00
ASZ	Nyeveltstraat 24 3454EX De Meern	0:00
ATA	Schrijnwerkerslaan 1 3454DR De Meern	0:25
ATB	Schrijnwerkerslaan 3 3454DR De Meern	0:25
ATC	Schrijnwerkerslaan 5 3454DR De Meern	0:25
ATD	Schrijnwerkerslaan 5A 3454DR De Meern	0:26
ATE	Schrijnwerkerslaan 7 3454DR De Meern	0:26
ATF	Schrijnwerkerslaan 9 3454DR De Meern	0:26
ATG	Schrijnwerkerslaan 11 3454DR De Meern	0:25
ATH	Schrijnwerkerslaan 13 3454DR De Meern	0:26
ATI	Schrijnwerkerslaan 15 3454DR De Meern	0:26
ATJ	Schrijnwerkerslaan 17 3454DR De Meern	0:26
ATK	Schrijnwerkerslaan 19 3454DR De Meern	0:27

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ATL	Schrijnwerkerslaan 21 3454DR De Meern	0:27
ATM	Schrijnwerkerslaan 23 3454DR De Meern	0:29
ATN	Schrijnwerkerslaan 27 3454DR De Meern	0:28
ATO	Schrijnwerkerslaan 29 3454DR De Meern	0:32
ATP	Nyeveltstraat 35 3454EW De Meern	0:00
ATQ	Melkmeisjeslaan 22 3454WV De Meern	1:42
ATR	Melkmeisjeslaan 26 3454WV De Meern	1:39
ATS	Melkmeisjeslaan 28 3454WV De Meern	1:39
ATT	Melkmeisjeslaan 32 3454WV De Meern	1:36
ATU	Melkmeisjeslaan 34 3454WV De Meern	1:36
ATV	Melkmeisjeslaan 38 3454WV De Meern	1:32
ATW	Melkmeisjeslaan 40 3454WV De Meern	1:31
ATX	Melkmeisjeslaan 44 3454WV De Meern	1:29
ATY	Melkmeisjeslaan 46 3454WV De Meern	1:27
ATZ	Melkmeisjeslaan 48 3454WV De Meern	1:25
AUA	Nyeveltstraat 1 3454EW De Meern	0:00
AUB	Nyeveltstraat 3 3454EW De Meern	0:00
AUC	Nyeveltstraat 7 3454EW De Meern	0:00
AUD	Nyeveltstraat 9 3454EW De Meern	0:00
AUE	Nyeveltstraat 13 3454EW De Meern	0:00
AUF	Nyeveltstraat 15 3454EW De Meern	0:00
AUG	Nyeveltstraat 19 3454EW De Meern	0:00
AUH	Nyeveltstraat 21 3454EW De Meern	0:00
AUI	Nyeveltstraat 25 3454EW De Meern	0:00
AUJ	Nyeveltstraat 27 3454EW De Meern	0:00
AUK	Nyeveltstraat 31 3454EW De Meern	0:00
AUL	Nyeveltstraat 33 3454EW De Meern	0:00
AUM	Melkmeisjeslaan 20 3454WV De Meern	1:43
AUN	Melkmeisjeslaan 1 3454WT De Meern	1:18
AUO	Melkmeisjeslaan 3 3454WT De Meern	1:20
AUP	Melkmeisjeslaan 7 3454WT De Meern	1:25
AUQ	Melkmeisjeslaan 9 3454WT De Meern	1:26
AUR	Melkmeisjeslaan 13 3454WT De Meern	1:31
AUS	Melkmeisjeslaan 15 3454WT De Meern	1:33
AUT	Melkmeisjeslaan 19 3454WT De Meern	1:29
AUU	Melkmeisjeslaan 21 3454WT De Meern	1:29
AUV	Melkmeisjeslaan 25 3454WT De Meern	1:29
AUW	Melkmeisjeslaan 27 3454WT De Meern	1:29
AUX	Melkmeisjeslaan 29 3454WT De Meern	1:29
AUY	Melkmeisjeslaan 33 3454WT De Meern	1:29
AUZ	Melkmeisjeslaan 35 3454WT De Meern	1:29
AVA	Melkmeisjeslaan 39 3454WT De Meern	1:29
AVB	Melkmeisjeslaan 41 3454WT De Meern	1:29
AVC	Melkmeisjeslaan 4 3454WV De Meern	1:31
AVD	Melkmeisjeslaan 6 3454WV De Meern	1:33
AVE	Meentweg 136 3454AX De Meern	0:00
AVF	Meentweg 140 3454AX De Meern	0:00
AVG	Meentweg 142 3454AX De Meern	0:00
AVH	Meentweg 144 3454AX De Meern	0:00
AVI	Meentweg 146 3454AX De Meern	0:00
AVJ	Marelaan 11 3454GA De Meern	0:00
AVK	Marelaan 13 3454GA De Meern	0:00
AVL	Marelaan 15 3454GA De Meern	0:00
AVM	Marelaan 17 3454GA De Meern	0:00
AVN	Marelaan 19 3454GA De Meern	0:00
AVO	Marelaan 21 3454GA De Meern	0:00
AVP	Marelaan 23 3454GA De Meern	0:00
AVQ	Marelaan 25 3454GA De Meern	0:00
AVR	Marelaan 27 3454GA De Meern	0:00
AVS	Marelaan 29 3454GA De Meern	0:00
AVT	Marelaan 31 3454GA De Meern	0:00
AVU	Marelaan 33 3454GA De Meern	0:00
AVV	Marelaan 35 3454GA De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
AVW	Marelaan 37 3454GA De Meern	0:00
AVX	Marelaan 39 3454GA De Meern	0:00
AVY	Marelaan 41 3454GB De Meern	0:00
AVZ	Marelaan 43 3454GB De Meern	0:00
AWA	Marelaan 45 3454GB De Meern	0:16
AWB	Marelaan 47 3454GB De Meern	0:16
AWC	Marelaan 49 3454GB De Meern	0:16
AWD	Marelaan 51 3454GB De Meern	0:17
AWE	Marelaan 53 3454GB De Meern	0:19
AWF	Marelaan 55 3454GB De Meern	0:19
AWG	Marelaan 57 3454GB De Meern	0:20
AWH	Marelaan 59 3454GB De Meern	0:21
AWI	Marelaan 61 3454GB De Meern	0:23
AWJ	Marelaan 63 3454GB De Meern	0:23
AWK	Marelaan 65 3454GB De Meern	0:26
AWL	Marelaan 2 3454GC De Meern	0:00
AWM	Marelaan 4 3454GC De Meern	0:00
AWN	Marelaan 6 3454GC De Meern	0:00
AWO	Marelaan 8 3454GC De Meern	0:00
AWP	Marelaan 10 3454GC De Meern	0:00
AWQ	Marelaan 3 3454GA De Meern	0:00
AWR	Mandenmakerslaan 92 3454DG De Meern	0:00
AWS	Mandenmakerslaan 94 3454DG De Meern	0:00
AWT	Mandenmakerslaan 98 3454DG De Meern	0:00
AWU	Mandenmakerslaan 100 3454DG De Meern	0:00
AWV	Mandenmakerslaan 104 3454DG De Meern	0:00
AWW	Mandenmakerslaan 106 3454DG De Meern	0:00
AWX	Mandenmakerslaan 110 3454DG De Meern	0:00
AWY	Mandenmakerslaan 112 3454DG De Meern	0:00
AWZ	Mandenmakerslaan 116 3454DG De Meern	0:00
AXA	Mandenmakerslaan 118 3454DG De Meern	0:00
AXB	Mandenmakerslaan 122 3454DG De Meern	0:00
AXC	Mandenmakerslaan 124 3454DG De Meern	0:00
AXD	Mandenmakerslaan 126 3454DH De Meern	0:00
AXE	Mandenmakerslaan 130 3454DH De Meern	0:00
AXF	Mandenmakerslaan 132 3454DH De Meern	0:00
AXG	Mandenmakerslaan 136 3454DH De Meern	0:00
AXH	Mandenmakerslaan 138 3454DH De Meern	0:00
AXI	Mandenmakerslaan 142 3454DH De Meern	0:00
AXJ	Mandenmakerslaan 144 3454DH De Meern	0:00
AXK	Mandenmakerslaan 148 3454DH De Meern	0:00
AXL	Mandenmakerslaan 24 3454DC De Meern	0:00
AXM	Mandenmakerslaan 3 3454DA De Meern	0:00
AXN	Mandenmakerslaan 5 3454DA De Meern	0:00
AXO	Mandenmakerslaan 9 3454DA De Meern	0:00
AXP	Mandenmakerslaan 11 3454DA De Meern	0:00
AXQ	Mandenmakerslaan 15 3454DA De Meern	0:00
AXR	Mandenmakerslaan 17 3454DB De Meern	0:00
AXS	Mandenmakerslaan 21 3454DB De Meern	0:00
AXT	Mandenmakerslaan 23 3454DB De Meern	0:00
AXU	Mandenmakerslaan 27 3454DB De Meern	0:00
AXV	Mandenmakerslaan 29 3454DB De Meern	0:00
AXW	Mandenmakerslaan 33 3454DB De Meern	0:00
AXX	Mandenmakerslaan 35 3454DB De Meern	0:00
AXY	Mandenmakerslaan 37 3454DB De Meern	0:00
AXZ	Mandenmakerslaan 2 3454DC De Meern	0:00
AYA	Mandenmakerslaan 4 3454DC De Meern	0:00
AYB	Mandenmakerslaan 8 3454DC De Meern	0:00
AYC	Mandenmakerslaan 10 3454DC De Meern	0:00
AYD	Mandenmakerslaan 14 3454DC De Meern	0:00
AYE	Mandenmakerslaan 16 3454DC De Meern	0:00
AYF	Mandenmakerslaan 20 3454DC De Meern	0:00
AYG	Mandenmakerslaan 22 3454DC De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
AYH	Kleermakerslaan 42 3454GT De Meern	0:00
AYI	Kleermakerslaan 44 3454GT De Meern	0:00
AYJ	Kleermakerslaan 46 3454GT De Meern	0:00
AYK	Kleermakerslaan 50 3454GT De Meern	0:00
AYL	Kleermakerslaan 52 3454GT De Meern	0:00
AYM	Kleermakerslaan 54 3454GT De Meern	0:00
AYN	Kleermakerslaan 58 3454GT De Meern	0:00
AYO	Kleermakerslaan 60 3454GT De Meern	0:00
AYP	Kleermakerslaan 62 3454GT De Meern	0:00
AYQ	Kleermakerslaan 66 3454GT De Meern	0:00
AYR	Kleermakerslaan 68 3454GT De Meern	0:00
AYS	Mabeliastraat 1 3454EA De Meern	0:00
AYT	Prinses Margrietlaan 7 3454AK De Meern	0:00
AYU	Prinses Margrietlaan 9 3454AK De Meern	0:00
AYV	Prinses Margrietlaan 11 3454AK De Meern	0:00
AYW	Prinses Margrietlaan 13 3454AK De Meern	0:00
AYX	Prinses Margrietlaan 15 3454AK De Meern	0:00
AYY	Prinses Margrietlaan 17 3454AK De Meern	0:00
AYZ	Prinses Margrietlaan 19 3454AK De Meern	0:00
AZA	Prinses Margrietlaan 21 3454AK De Meern	0:00
AZB	Prinses Irenelaan 14 3454AJ De Meern	0:00
AZC	Prinses Irenelaan 16 3454AJ De Meern	0:00
AZD	Prinses Christinalaan 35 3454AL De Meern	0:00
AZE	Prinses Christinalaan 2 3454AM De Meern	0:00
AZF	Prinses Christinalaan 4 3454AM De Meern	0:00
AZG	Prinses Christinalaan 6 3454AM De Meern	0:00
AZH	Prinses Christinalaan 8 3454AM De Meern	0:00
AZI	Prinses Christinalaan 10 3454AM De Meern	0:00
AZJ	Prinses Christinalaan 12 3454AM De Meern	0:00
AZK	Prinses Christinalaan 14 3454AM De Meern	0:00
AZL	Prinses Christinalaan 16 3454AM De Meern	0:00
AZM	Prinses Christinalaan 18 3454AM De Meern	0:00
AZN	Prinses Christinalaan 20 3454AM De Meern	0:00
AZO	Prinses Christinalaan 22 3454AM De Meern	0:00
AZP	Prinses Christinalaan 24 3454AM De Meern	0:00
AZQ	Prinses Christinalaan 26 3454AM De Meern	0:00
AZR	Prinses Irenelaan 1 3454AJ De Meern	0:00
AZS	Prinses Irenelaan 3 3454AJ De Meern	0:00
AZT	Prinses Irenelaan 5 3454AJ De Meern	0:00
AZU	Prinses Irenelaan 7 3454AJ De Meern	0:00
AZV	Prinses Irenelaan 9 3454AJ De Meern	0:00
AZW	Prinses Irenelaan 11 3454AJ De Meern	0:00
AZX	Lichtenberglaan 37 3454CT De Meern	0:14
AZY	Lichtenberglaan 39 3454CT De Meern	0:14
AZZ	Lichtenberglaan 43 3454CT De Meern	0:13
BAA	Lichtenberglaan 45 3454CT De Meern	0:13
BAB	Lichtenberglaan 49 3454CT De Meern	0:00
BAC	Lichtenberglaan 51 3454CT De Meern	0:00
BAD	Karel Doormanstraat 10 3454XG De Meern	0:00
BAE	Kalverstraat 19 3454AC De Meern	0:00
BAF	Kalverstraat 23 3454AC De Meern	0:00
BAG	Kalverstraat 25 3454AC De Meern	0:00
BAH	Kalverstraat 2 3454AD De Meern	0:00
BAI	Kalverstraat 4 3454AD De Meern	0:00
BAJ	Kalverstraat 8 3454AD De Meern	0:00
BAK	Kalverstraat 10 3454AD De Meern	0:00
BAL	Kalverstraat 14 3454AD De Meern	0:00
BAM	Kalverstraat 16 3454AD De Meern	0:00
BAN	Kalverstraat 20 3454AD De Meern	0:00
BAO	Kalverstraat 22 3454AD De Meern	0:00
BAP	Kalverstraat 24 3454AD De Meern	0:00
BAQ	Kalverstraat 28 3454AD De Meern	0:00
BAR	Karel Doormanstraat 1 3454XG De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
BAS	Karel Doormanstraat 5 3454XG De Meern	0:00
BAT	Karel Doormanstraat 7 3454XG De Meern	0:00
BAU	Karel Doormanstraat 11 3454XG De Meern	0:00
BAV	Karel Doormanstraat 13 3454XG De Meern	0:00
BAW	Karel Doormanstraat 17 3454XG De Meern	0:00
BAX	Karel Doormanstraat 19 3454XG De Meern	0:00
BAY	Karel Doormanstraat 4 3454XG De Meern	0:00
BAZ	Karel Doormanstraat 6 3454XG De Meern	0:00
BBA	Dr. Ariënslaan 72 3454XE De Meern	0:00
BBB	Dr. Ariënslaan 74 3454XE De Meern	0:00
BBC	Dr. Ariënslaan 78 3454XE De Meern	0:00
BBD	Dr. Ariënslaan 80 3454XE De Meern	0:12
BBE	Dr. Ariënslaan 84 3454XE De Meern	0:14
BBF	Dr. Ariënslaan 86 3454XE De Meern	0:14
BBG	Dr. Ariënslaan 90 3454XE De Meern	0:14
BBH	Dr. Ariënslaan 92 3454XE De Meern	0:15
BBI	Evertsenstraat 3 3454XV De Meern	0:15
BBJ	Evertsenstraat 5 3454XV De Meern	0:15
BBK	Evertsenstraat 9 3454XV De Meern	0:17
BBL	Evertsenstraat 11 3454XV De Meern	0:17
BBM	Evertsenstraat 2 3454XV De Meern	0:15
BBN	Evertsenstraat 4 3454XV De Meern	0:14
BBO	Evertsenstraat 6 3454XV De Meern	0:15
BBP	Evertsenstraat 10 3454XV De Meern	0:16
BBQ	Evertsenstraat 12 3454XV De Meern	0:16
BBR	Kalverstraat 1 3454AC De Meern	0:00
BBS	Kalverstraat 3 3454AC De Meern	0:00
BBT	Kalverstraat 7 3454AC De Meern	0:00
BBU	Kalverstraat 9 3454AC De Meern	0:00
BBV	Kalverstraat 13 3454AC De Meern	0:00
BBW	Kalverstraat 15 3454AC De Meern	0:00
BBX	Dr. Ariënslaan 2 3454XD De Meern	0:00
BBY	Burgemeester Taets van Amerongenlaan 13 3454AA De Meern	0:00
BBZ	De Ruyterstraat 1 3454XL De Meern	0:00
BCA	Prinses Irenelaan 2 3454AJ De Meern	0:00
BCB	Prinses Irenelaan 4 3454AJ De Meern	0:00
BCC	Van Nijenrodelaan 25 3454EE De Meern	0:00
BCD	Van Nijenrodelaan 2 3454EG De Meern	0:00
BCE	Van Nijenrodelaan 4 3454EG De Meern	0:00
BCF	Ubachsberg 28 3453PW De Meern	0:00
BCG	Trichterberg 60 3453PT De Meern	0:00
BCH	Ubachsberg 25 3453PV De Meern	0:00
BCI	Ubachsberg 27 3453PV De Meern	0:00
BCJ	Ubachsberg 29 3453PV De Meern	0:00
BCK	Ubachsberg 33 3453PV De Meern	0:00
BCL	Ubachsberg 35 3453PV De Meern	0:00
BCM	De Ruyterstraat 3 3454XL De Meern	0:00
BCN	De Ruyterstraat 5 3454XL De Meern	0:00
BCO	De Ruyterstraat 7 3454XL De Meern	0:00
BCP	De Ruyterstraat 9 3454XL De Meern	0:00
BCQ	De Ruyterstraat 11 3454XL De Meern	0:00
BCR	De Ruyterstraat 13 3454XL De Meern	0:00
BCS	De Ruyterstraat 15 3454XL De Meern	0:00
BCT	De Ruyterstraat 17 3454XL De Meern	0:00
BCU	De Ruyterstraat 19 3454XL De Meern	0:00
BCV	De Ruyterstraat 2 3454XL De Meern	0:00
BCW	De Ruyterstraat 4 3454XL De Meern	0:00
BCX	De Ruyterstraat 6 3454XL De Meern	0:00
BCY	De Ruyterstraat 8 3454XL De Meern	0:00
BCZ	De Ruyterstraat 10 3454XL De Meern	0:00
BDA	De Ruyterstraat 12 3454XL De Meern	0:00
BDB	De Ruyterstraat 14 3454XL De Meern	0:00
BDC	De Ruyterstraat 16 3454XL De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
BDD	De Ruyterstraat 18 3454XL De Meern	0:00
BDE	De Ruyterstraat 20 3454XL De Meern	0:00
BDF	Dr. Ariënslaan 1 3454XC De Meern	0:14
BDG	Dr. Ariënslaan 3 3454XC De Meern	0:14
BDH	Dr. Ariënslaan 5 3454XC De Meern	0:14
BDI	Dr. Ariënslaan 7 3454XC De Meern	0:15
BDJ	Dr. Ariënslaan 9 3454XC De Meern	0:15
BDK	Dr. Ariënslaan 11 3454XC De Meern	0:15
BDL	Burgemeester Taets van Amerongenlaan 11 3454AA De Meern	0:00
BDM	Admiraal Helfrichstraat 17 3454XA De Meern	0:00
BDN	Admiraal Helfrichstraat 19 3454XA De Meern	0:00
BDO	Admiraal Helfrichstraat 21 3454XA De Meern	0:00
BDP	Admiraal Helfrichstraat 23 3454XA De Meern	0:00
BDQ	Admiraal Helfrichstraat 25 3454XA De Meern	0:00
BDR	Admiraal Helfrichstraat 27 3454XA De Meern	0:00
BDS	Admiraal Helfrichstraat 29 3454XA De Meern	0:00
BDT	Admiraal Helfrichstraat 31 3454XA De Meern	0:00
BDU	Admiraal Helfrichstraat 2 3454XB De Meern	0:00
BDV	Admiraal Helfrichstraat 6 3454XB De Meern	0:00
BDW	Admiraal Helfrichstraat 8 3454XB De Meern	0:00
BDX	Admiraal Helfrichstraat 10 3454XB De Meern	0:00
BDY	Admiraal Helfrichstraat 14 3454XB De Meern	0:00
BDZ	Admiraal Helfrichstraat 16 3454XB De Meern	0:00
BEA	Admiraal Helfrichstraat 20 3454XB De Meern	0:00
BEB	Admiraal Helfrichstraat 22 3454XB De Meern	0:00
BEC	Admiraal Helfrichstraat 26 3454XB De Meern	0:00
BED	Admiraal Helfrichstraat 28 3454XB De Meern	0:00
BEE	Admiraal Helfrichstraat 32 3454XB De Meern	0:00
BEF	Admiraal Helfrichstraat 34 3454XB De Meern	0:00
BEG	Burgemeester Taets van Amerongenlaan 3 3454AA De Meern	0:00
BEH	Prinses Irenelaan 8 3454AJ De Meern	0:00
BEI	Prinses Irenelaan 10 3454AJ De Meern	0:00
BEJ	Prinses Irenelaan 12 3454AJ De Meern	0:00
BEK	Prinses Christinalaan 31 3454AL De Meern	0:00
BEL	Prinses Christinalaan 33 3454AL De Meern	0:00
BEM	Prinses Beatrixlaan 17 3454AH De Meern	0:00
BEN	Prinses Beatrixlaan 19 3454AH De Meern	0:00
BEO	Prinses Beatrixlaan 21 3454AH De Meern	0:00
BEP	Prinses Beatrixlaan 6 3454AH De Meern	0:00
BEQ	Prinses Beatrixlaan 8 3454AH De Meern	0:00
BER	Prinses Beatrixlaan 10 3454AH De Meern	0:00
BES	Prinses Beatrixlaan 12 3454AH De Meern	0:00
BET	Prinses Beatrixlaan 14 3454AH De Meern	0:00
BEU	Prinses Beatrixlaan 16 3454AH De Meern	0:00
BEV	Prinses Beatrixlaan 18 3454AH De Meern	0:00
BEW	Prinses Beatrixlaan 20 3454AH De Meern	0:00
BEX	Prinses Beatrixlaan 22 3454AH De Meern	0:00
BEY	Prinses Beatrixlaan 24 3454AH De Meern	0:00
BEZ	Prinses Christinalaan 1 3454AL De Meern	0:00
BFA	Prinses Christinalaan 3 3454AL De Meern	0:00
BFB	Prinses Christinalaan 5 3454AL De Meern	0:00
BFC	Prinses Christinalaan 7 3454AL De Meern	0:00
BFD	Prinses Christinalaan 9 3454AL De Meern	0:00
BFE	Prinses Christinalaan 11 3454AL De Meern	0:00
BFF	Prinses Christinalaan 13 3454AL De Meern	0:00
BFG	Prinses Christinalaan 15 3454AL De Meern	0:00
BFH	Prinses Christinalaan 17 3454AL De Meern	0:00
BFI	Prinses Christinalaan 19 3454AL De Meern	0:00
BFJ	Prinses Christinalaan 21 3454AL De Meern	0:00
BFK	Prinses Christinalaan 23 3454AL De Meern	0:00
BFL	Prinses Christinalaan 25 3454AL De Meern	0:00
BFM	Prinses Christinalaan 27 3454AL De Meern	0:00
BFN	Prinses Christinalaan 29 3454AL De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
BFO	Prinses Beatrixlaan 13 3454AH De Meern	0:00
BFP	Prinses Beatrixlaan 15 3454AH De Meern	0:00
BFQ	Pastoor Boelenslaan 4 3454AB De Meern	0:00
BFR	Pastoor Boelenslaan 6 3454AB De Meern	0:00
BFS	Pastoor Boelenslaan 10 3454AB De Meern	0:00
BFT	Piet Heinstraat 1 3454XH De Meern	0:00
BFU	Piet Heinstraat 5 3454XH De Meern	0:00
BFV	Piet Heinstraat 7 3454XH De Meern	0:00
BFW	Piet Heinstraat 11 3454XH De Meern	0:00
BFX	Piet Heinstraat 13 3454XH De Meern	0:00
BFY	Piet Heinstraat 17 3454XH De Meern	0:00
BFZ	Piet Heinstraat 19 3454XH De Meern	0:00
BGA	Piet Heinstraat 4 3454XH De Meern	0:00
BGB	Piet Heinstraat 6 3454XH De Meern	0:00
BGC	Piet Heinstraat 10 3454XH De Meern	0:00
BGD	Piet Heinstraat 12 3454XH De Meern	0:00
BGE	Piet Heinstraat 16 3454XH De Meern	0:00
BGF	Piet Heinstraat 18 3454XH De Meern	0:00
BGG	Prinses Beatrixlaan 1 3454AH De Meern	0:00
BGH	Prinses Beatrixlaan 3 3454AH De Meern	0:00
BGI	Prinses Beatrixlaan 5 3454AH De Meern	0:00
BGJ	Prinses Beatrixlaan 9 3454AH De Meern	0:00
BGK	Prinses Beatrixlaan 11 3454AH De Meern	0:00
BGL	Mereveldplein 62 3454CM De Meern	0:00
BGM	Mereveldplein 64 3454CM De Meern	0:00
BGN	Mereveldplein 68 3454CM De Meern	0:00
BGO	Mereveldplein 70 3454CM De Meern	0:00
BGP	Mereveldplein 74 3454CM De Meern	0:00
BGQ	Mereveldplein 76 3454CM De Meern	0:00
BGR	Mereveldplein 78 3454CM De Meern	0:00
BGS	Oudenrijnsingel 1 3454BG De Meern	0:00
BGT	Oudenrijnsingel 3 3454BG De Meern	0:00
BGU	Oudenrijnsingel 7 3454BG De Meern	0:00
BGV	Oudenrijnsingel 9 3454BG De Meern	0:00
BGW	Oudenrijnsingel 13 3454BG De Meern	0:00
BGX	Oudenrijnsingel 15 3454BG De Meern	0:00
BGY	Oudenrijnsingel 19 3454BH De Meern	0:00
BGZ	Oudenrijnsingel 21 3454BH De Meern	0:00
BHA	Oudenrijnsingel 25 3454BH De Meern	0:00
BHB	Oudenrijnsingel 27 3454BH De Meern	0:00
BHC	Oudenrijnsingel 31 3454BJ De Meern	0:00
BHD	Oudenrijnsingel 33 3454BJ De Meern	0:00
BHE	Oudenrijnsingel 37 3454BJ De Meern	0:00
BHF	Oudenrijnsingel 39 3454BJ De Meern	0:00
BHG	Oudenrijnsingel 43 3454BJ De Meern	0:14
BHH	Mereveldplein 58 3454CM De Meern	0:00
BHI	Mereveldplein 73 3454CM De Meern	0:00
BHJ	Mereveldplein 75 3454CM De Meern	0:00
BHK	Mereveldplein 79 3454CM De Meern	0:00
BHL	Ubachsberg 37 3453PV De Meern	0:00
BHM	Ubachsberg 39 3453PV De Meern	0:00
BHN	Ubachsberg 41 3453PV De Meern	0:00
BHO	Ubachsberg 16 3453PW De Meern	0:00
BHP	Ubachsberg 18 3453PW De Meern	0:00
BHQ	Ubachsberg 20 3453PW De Meern	0:00
BHR	Ubachsberg 22 3453PW De Meern	0:00
BHS	Ubachsberg 24 3453PW De Meern	0:00
BHT	Ubachsberg 26 3453PW De Meern	0:00
BHU	Trichterberg 56 3453PT De Meern	0:00
BHV	Trichterberg 58 3453PT De Meern	0:00
BHW	Trichterberg 47 3453PR De Meern	0:00
BHX	Trichterberg 49 3453PR De Meern	0:00
BHY	Trichterberg 51 3453PR De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
BHZ	Trichterberg 53 3453PR De Meern	0:00
BIA	Trichterberg 55 3453PR De Meern	0:00
BIB	Trichterberg 57 3453PR De Meern	0:00
BIC	Trichterberg 40 3453PT De Meern	0:00
BID	Trichterberg 42 3453PT De Meern	0:00
BIE	Trichterberg 44 3453PT De Meern	0:00
BIF	Trichterberg 46 3453PT De Meern	0:00
BIG	Trichterberg 48 3453PT De Meern	0:00
BIH	Trichterberg 50 3453PT De Meern	0:00
BII	Trichterberg 52 3453PT De Meern	0:00
BIJ	Trichterberg 54 3453PT De Meern	0:00
BIK	Toontjesplaat 15 3453SC De Meern	0:00
BIL	Toontjesplaat 17 3453SC De Meern	0:00
BIM	Lochemseberg 29 3453RR De Meern	0:00
BIN	Lochemseberg 10 3453RP De Meern	0:00
BIO	Lochemseberg 12 3453RP De Meern	0:00
BIP	Lochemseberg 16 3453RP De Meern	0:00
BIQ	Lochemseberg 18 3453RP De Meern	0:00
BIR	Lochemseberg 22 3453RR De Meern	0:00
BIS	Lochemseberg 24 3453RR De Meern	0:00
BIT	Lochemseberg 26 3453RR De Meern	0:00
BIU	Lochemseberg 30 3453RR De Meern	0:00
BIV	Lochemseberg 23 3453RR De Meern	0:00
BIW	Lochemseberg 25 3453RR De Meern	0:00
BIX	Lochemseberg 9 3453RP De Meern	0:00
BIY	Lichtenberglaan 29 3454CS De Meern	0:17
BIZ	Lichtenberglaan 31 3454CT De Meern	0:15
BJA	Lichtenberglaan 33 3454CT De Meern	0:15
BJB	Lichtenberglaan 35 3454CT De Meern	0:14
BJC	Mabeliastraat 7 3454EA De Meern	0:00
BJD	Mabeliastraat 9 3454EA De Meern	0:00
BJE	Mabeliastraat 13 3454EA De Meern	0:00
BJF	Mabeliastraat 15 3454EA De Meern	0:00
BJG	Mabeliastraat 19 3454EA De Meern	0:00
BJH	Mabeliastraat 21 3454EA De Meern	0:00
BJI	Mabeliastraat 27 3454EA De Meern	0:00
BJJ	Mabeliastraat 2 3454EA De Meern	0:00
BJK	Mabeliastraat 6 3454EA De Meern	0:00
BJL	Mabeliastraat 8 3454EA De Meern	0:00
BJM	Mabeliastraat 10 3454EA De Meern	0:00
BJN	Kameniersterlaan 11 3454WK De Meern	0:30
BJO	Kameniersterlaan 13 3454WK De Meern	0:31
BJP	Kameniersterlaan 17 3454WK De Meern	0:33
BJQ	Kameniersterlaan 19 3454WK De Meern	0:33
BJR	Kameniersterlaan 23 3454WK De Meern	0:34
BJS	Kameniersterlaan 2 3454WL De Meern	0:29
BJT	Kameniersterlaan 6 3454WL De Meern	0:30
BJU	Kameniersterlaan 8 3454WL De Meern	0:31
BJV	Kameniersterlaan 12 3454WL De Meern	0:35
BJW	Kameniersterlaan 14 3454WL De Meern	0:35
BJX	Kameniersterlaan 18 3454WL De Meern	0:35
BJY	Kameniersterlaan 20 3454WL De Meern	0:35
BJZ	Mereveldplein 36 3454CL De Meern	0:00
BKA	Mereveldplein 38 3454CL De Meern	0:00
BKB	Mereveldplein 40 3454CL De Meern	0:00
BKC	Mereveldplein 42 3454CL De Meern	0:00
BKD	Mereveldplein 44 3454CL De Meern	0:00
BKE	Mereveldplein 46 3454CL De Meern	0:00
BKF	Mereveldplein 48 3454CL De Meern	0:00
BKG	Mereveldplein 50 3454CL De Meern	0:00
BKH	Mereveldplein 52 3454CL De Meern	0:00
BKI	Mereveldplein 54 3454CL De Meern	0:00
BJK	Mereveldplein 56 3454CL De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
BKK	Zeilmakerslaan 60 3454DN De Meern	0:41
BKL	Zeilmakerslaan 62 3454DN De Meern	0:41
BKM	Zeilmakerslaan 64 3454DN De Meern	0:41
BKN	Zeilmakerslaan 66 3454DN De Meern	0:41
BKO	Zeilmakerslaan 68 3454DP De Meern	0:41
BKP	Zeilmakerslaan 70 3454DP De Meern	0:40
BKQ	Zeilmakerslaan 72 3454DP De Meern	0:39
BKR	Zeilmakerslaan 74 3454DP De Meern	0:37
BKS	Zeilmakerslaan 76 3454DP De Meern	0:35
BKT	Zeilmakerslaan 78 3454DP De Meern	0:34
BKU	Zeilmakerslaan 80 3454DP De Meern	0:32
BKV	Zeilmakerslaan 82 3454DP De Meern	0:31
BKW	Zeilmakerslaan 84 3454DP De Meern	0:22
BKX	Zeilmakerslaan 88 3454DP De Meern	0:16
BKY	Zeilmakerslaan 90 3454DP De Meern	0:13
BKZ	Zeilmakerslaan 94 3454DP De Meern	0:09
BLA	Zuiderplantsoen 1 3454ES De Meern	0:27
BLB	Zuiderplantsoen 5 3454ES De Meern	0:22
BLC	Zuiderplantsoen 2 3454ES De Meern	0:23
BLD	Admiraal Helfrichstraat 1 3454XA De Meern	0:00
BLE	Admiraal Helfrichstraat 3 3454XA De Meern	0:00
BLF	Admiraal Helfrichstraat 7 3454XA De Meern	0:00
BLG	Admiraal Helfrichstraat 9 3454XA De Meern	0:00
BLH	Admiraal Helfrichstraat 13 3454XA De Meern	0:00
BLI	Zeilmakerslaan 54 3454DN De Meern	0:40
BLJ	Zeilmakerslaan 83 3454DL De Meern	0:15
BLK	Zeilmakerslaan 85 3454DL De Meern	0:12
BLL	Zeilmakerslaan 89 3454DL De Meern	0:05
BLM	Zeilmakerslaan 91 3454DL De Meern	0:04
BLN	Zeilmakerslaan 4 3454DM De Meern	0:29
BLO	Zeilmakerslaan 6 3454DM De Meern	0:30
BLP	Zeilmakerslaan 8 3454DM De Meern	0:32
BLQ	Zeilmakerslaan 12 3454DM De Meern	0:35
BLR	Zeilmakerslaan 14 3454DM De Meern	0:35
BLS	Zeilmakerslaan 18 3454DM De Meern	0:35
BLT	Zeilmakerslaan 20 3454DM De Meern	0:35
BLU	Zeilmakerslaan 24 3454DM De Meern	0:34
BLV	Zeilmakerslaan 26 3454DM De Meern	0:34
BLW	Zeilmakerslaan 30 3454DM De Meern	0:35
BLX	Zeilmakerslaan 32 3454DM De Meern	0:35
BLY	Zeilmakerslaan 36 3454DN De Meern	0:45
BLZ	Zeilmakerslaan 38 3454DN De Meern	0:45
BMA	Zeilmakerslaan 42 3454DN De Meern	0:44
BMB	Zeilmakerslaan 44 3454DN De Meern	0:44
BMC	Zeilmakerslaan 48 3454DN De Meern	0:42
BMD	Zeilmakerslaan 50 3454DN De Meern	0:42
BME	Zeilmakerslaan 79 3454DL De Meern	0:17
BMF	Zeilmakerslaan 15 3454DJ De Meern	0:35
BMG	Zeilmakerslaan 19 3454DJ De Meern	0:33
BMH	Zeilmakerslaan 21 3454DJ De Meern	0:33
BMI	Zeilmakerslaan 25 3454DJ De Meern	0:33
BMJ	Zeilmakerslaan 27 3454DJ De Meern	0:32
BMK	Zeilmakerslaan 31 3454DK De Meern	0:34
BML	Zeilmakerslaan 33 3454DK De Meern	0:34
BMM	Zeilmakerslaan 37 3454DK De Meern	0:34
BMN	Zeilmakerslaan 39 3454DK De Meern	0:33
BMO	Zeilmakerslaan 41 3454DK De Meern	0:33
BMP	Zeilmakerslaan 45 3454DK De Meern	0:27
BMQ	Zeilmakerslaan 47 3454DK De Meern	0:26
BMR	Zeilmakerslaan 51 3454DK De Meern	0:00
BMS	Zeilmakerslaan 53 3454DK De Meern	0:00
BMT	Zeilmakerslaan 57 3454DK De Meern	0:00
BMU	Zeilmakerslaan 59 3454DK De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
BMV	Zeilmakerslaan 63 3454DL De Meern	0:00
BMW	Zeilmakerslaan 65 3454DL De Meern	0:00
BMX	Zeilmakerslaan 69 3454DL De Meern	0:00
BMY	Zeilmakerslaan 71 3454DL De Meern	0:00
BMZ	Zeilmakerslaan 75 3454DL De Meern	0:02
BNA	Zeilmakerslaan 77 3454DL De Meern	0:05
BNB	Zeilmakerslaan 13 3454DJ De Meern	0:35
BNC	Kameniersterlaan 22 3454WL De Meern	0:35
BND	Kameniersterlaan 24 3454WL De Meern	0:35
BNE	Kameniersterlaan 26 3454WL De Meern	0:35
BNF	Kameniersterlaan 28 3454WL De Meern	0:35
BNG	Kameniersterlaan 30 3454WL De Meern	0:35
BNH	Kameniersterlaan 32 3454WL De Meern	0:35
BNI	Kameniersterlaan 34 3454WL De Meern	0:35
BNJ	Kleermakerslaan 1 3454GT De Meern	0:00
BNK	Kleermakerslaan 3 3454GT De Meern	0:00
BNL	Kleermakerslaan 5 3454GT De Meern	0:00
BNM	Kleermakerslaan 7 3454GT De Meern	0:00
BNN	Kleermakerslaan 9 3454GT De Meern	0:00
BNO	Kleermakerslaan 11 3454GT De Meern	0:00
BNP	Kleermakerslaan 13 3454GT De Meern	0:00
BNQ	Kameniersterlaan 7 3454WK De Meern	0:29
BNR	Kameniersterlaan 9 3454WK De Meern	0:30
BNS	Imkerspad 1 3454DH De Meern	0:00
BNT	Imkerspad 1A 3454DH De Meern	0:00
BNU	Kameniersterlaan 1 3454WK De Meern	0:28
BNV	Kameniersterlaan 3 3454WK De Meern	0:29
BNW	Gouvernantelaan 46 3454WH De Meern	1:17
BNX	Gouvernantelaan 52 3454WJ De Meern	1:15
BNY	Gouvernantelaan 54 3454WJ De Meern	1:15
BNZ	Gouvernantelaan 58 3454WJ De Meern	1:15
BOA	Gouvernantelaan 60 3454WJ De Meern	1:15
BOB	Gouvernantelaan 64 3454WJ De Meern	1:15
BOC	Gouvernantelaan 66 3454WJ De Meern	1:15
BOD	Gouvernantelaan 70 3454WJ De Meern	1:15
BOE	Gouvernantelaan 72 3454WJ De Meern	1:15
BOF	Gouvernantelaan 76 3454WJ De Meern	1:15
BOG	Gouvernantelaan 78 3454WJ De Meern	1:15
BOH	Gouvernantelaan 82 3454WJ De Meern	1:17
BOI	Gouvernantelaan 84 3454WJ De Meern	1:18
BOJ	Gouvernantelaan 88 3454WJ De Meern	1:21
BOK	Gouvernantelaan 90 3454WJ De Meern	1:21
BOL	Gouvernantelaan 94 3454WJ De Meern	1:22
BOM	Gouvernantelaan 96 3454WJ De Meern	1:21
BON	Gouvernantelaan 59 3454WG De Meern	1:07
BOO	Gouvernantelaan 5 3454WE De Meern	0:29
BOP	Gouvernantelaan 9 3454WE De Meern	0:30
BOQ	Gouvernantelaan 11 3454WE De Meern	0:30
BOR	Gouvernantelaan 17 3454WE De Meern	0:52
BOS	Gouvernantelaan 19 3454WE De Meern	0:52
BOT	Gouvernantelaan 23 3454WE De Meern	0:52
BOU	Gouvernantelaan 25 3454WE De Meern	0:52
BOV	Gouvernantelaan 29 3454WE De Meern	0:52
BOW	Gouvernantelaan 31 3454WE De Meern	0:52
BOX	Gouvernantelaan 35 3454WE De Meern	0:52
BOY	Gouvernantelaan 37 3454WE De Meern	0:52
BOZ	Gouvernantelaan 41 3454WG De Meern	1:04
BPA	Gouvernantelaan 43 3454WG De Meern	1:06
BPB	Prinses Irenelaan 15 3454AJ De Meern	0:00
BPC	Prinses Irenelaan 17 3454AJ De Meern	0:00
BPD	Wolweverslaan 50 3454GM De Meern	0:00
BPE	Wolweverslaan 52 3454GM De Meern	0:00
BPF	Wolweverslaan 90 3454GN De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
BPG	Wolweverslaan 92 3454GN De Meern	0:00
BPH	Wolweverslaan 94 3454GN De Meern	0:00
BPI	Zeilmakerslaan 1 3454DJ De Meern	0:25
BPJ	Zeilmakerslaan 3 3454DJ De Meern	0:26
BPK	Zeilmakerslaan 5 3454DJ De Meern	0:27
BPL	Zeilmakerslaan 7 3454DJ De Meern	0:29
BPM	Zeilmakerslaan 9 3454DJ De Meern	0:30
BPN	Wolweverslaan 48 3454GM De Meern	0:00
BPO	Wolweverslaan 51 3454GK De Meern	0:00
BPP	Wolweverslaan 53 3454GK De Meern	0:00
BPQ	Wolweverslaan 57 3454GK De Meern	0:00
BPR	Wolweverslaan 59 3454GK De Meern	0:00
BPS	Wolweverslaan 63 3454GK De Meern	0:00
BPT	Wolweverslaan 65 3454GK De Meern	0:00
BPU	Lochemseberg 11 3453RP De Meern	0:00
BPV	Lochemseberg 13 3453RP De Meern	0:00
BPW	Lochemseberg 15 3453RP De Meern	0:00
BPX	Lochemseberg 17 3453RP De Meern	0:00
BPY	Lochemseberg 19 3453RP De Meern	0:00
BPZ	Lochemseberg 21 3453RR De Meern	0:00
BQA	De Milan Viscontilaan 63 3453RN De Meern	0:00
BQB	De Milan Viscontilaan 65 3453RN De Meern	0:00
BQC	De Milan Viscontilaan 67 3453RN De Meern	0:00
BQD	De Milan Viscontilaan 71 3453RN De Meern	0:00
BQE	De Milan Viscontilaan 73 3453RN De Meern	0:00
BQF	De Milan Viscontilaan 77 3453RN De Meern	0:00
BQG	De Milan Viscontilaan 79 3453RN De Meern	0:00
BQH	De Milan Viscontilaan 81 3453RN De Meern	0:00
BQI	De Milan Viscontilaan 85 3453RN De Meern	0:00
BQJ	De Milan Viscontilaan 87 3453RN De Meern	0:00
BQK	De Milan Viscontilaan 89 3453RN De Meern	0:00
BQL	Gouvernantelaan 47 3454WG De Meern	1:09
BQM	Gouvernantelaan 51 3454WG De Meern	1:12
BQN	Gouvernantelaan 53 3454WG De Meern	1:07
BQO	Glazenierslaan 18 3454GR De Meern	0:00
BQP	Glazenierslaan 22 3454GR De Meern	0:00
BQQ	Glazenierslaan 24 3454GR De Meern	0:00
BQR	Glazenierslaan 28 3454GR De Meern	0:00
BQS	Glazenierslaan 30 3454GR De Meern	0:00
BQT	Glazenierslaan 34 3454GR De Meern	0:00
BQU	Glazenierslaan 36 3454GR De Meern	0:00
BQV	Burgemeester Taets van Amerongenlaan 7 3454AA De Meern	0:00
BQW	Burgemeester Taets van Amerongenlaan 9 3454AA De Meern	0:00
BQX	Admiraal Helfrichstraat 15 3454XA De Meern	0:00
BQY	Zeilmakerslaan 56 3454DN De Meern	0:41
BQZ	Zeilmakerslaan 58 3454DN De Meern	0:41
BRA	Ganzenhoedsterlaan 10 3454WD De Meern	0:31
BRB	Ganzenhoedsterlaan 12 3454WD De Meern	0:32
BRC	Glazenierslaan 2 3454GR De Meern	0:00
BRD	Glazenierslaan 4 3454GR De Meern	0:00
BRE	Glazenierslaan 6 3454GR De Meern	0:00
BRF	Glazenierslaan 8 3454GR De Meern	0:00
BRG	Ganzenhoedsterlaan 6 3454WD De Meern	0:32
BRH	Bakerlaan 19 3454WB De Meern	0:40
BRI	Bakerlaan 2 3454WB De Meern	0:59
BRJ	Bakerlaan 6 3454WB De Meern	0:57
BRK	Bakerlaan 8 3454WB De Meern	0:57
BRL	Bakerlaan 12 3454WB De Meern	0:56
BRM	Bakerlaan 14 3454WB De Meern	0:56
BRN	Bakerlaan 18 3454WB De Meern	0:40
BRO	Ganzenhoedsterlaan 3 3454WC De Meern	0:27
BRP	Ganzenhoedsterlaan 5 3454WC De Meern	0:27
BRQ	Ganzenhoedsterlaan 9 3454WC De Meern	0:26

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
BRR	Ganzenhoedsterlaan 11 3454WC De Meern	0:25
BRS	Ganzenhoedsterlaan 15 3454WC De Meern	0:24
BRT	Ganzenhoedsterlaan 17 3454WC De Meern	0:23
BRU	Ganzenhoedsterlaan 4 3454WD De Meern	0:33
BRV	Bakerlaan 15 3454WB De Meern	0:55
BRW	Bakerlaan 1 3454WB De Meern	1:00
BRX	Bakerlaan 3 3454WB De Meern	0:58
BRY	Bakerlaan 7 3454WB De Meern	0:57
BRZ	Bakerlaan 9 3454WB De Meern	0:57
BSA	Bakerlaan 11 3454WB De Meern	0:56
BSB	Mereveldplein 71 3454CM De Meern	0:00
BSC	Zijpenberg 42 3453RT De Meern	0:00
BSD	Zijpenberg 46 3453RT De Meern	0:00
BSE	Zijpenberg 48 3453RT De Meern	0:00
BSF	Zijpenberg 1 3453RS De Meern	0:00
BSG	Zijpenberg 3 3453RS De Meern	0:00
BSH	Zijpenberg 5 3453RS De Meern	0:00
BSI	Zijpenberg 6 3453RT De Meern	0:00
BSJ	Zijpenberg 7 3453RS De Meern	0:00
BSK	Zijpenberg 8 3453RT De Meern	0:00
BSL	Zijpenberg 9 3453RS De Meern	0:00
BSM	Zijpenberg 10 3453RT De Meern	0:00
BSN	Zijpenberg 11 3453RS De Meern	0:00
BSO	Zijpenberg 12 3453RT De Meern	0:00
BSP	Zijpenberg 13 3453RS De Meern	0:00
BSQ	Zijpenberg 14 3453RT De Meern	0:00
BSR	Zevenblad 43 3453TK De Meern	0:00
BSS	Zevenblad 45 3453TK De Meern	0:00
BST	Zevenblad 47 3453TK De Meern	0:00
BSU	Zevenblad 49 3453TK De Meern	0:00
BSV	Zevenblad 51 3453TK De Meern	0:00
BSW	Zevenblad 53 3453TK De Meern	0:00
BSX	Zevenblad 55 3453TK De Meern	0:00
BSY	Zevenblad 57 3453TK De Meern	0:00
BSZ	Zevenblad 59 3453TK De Meern	0:00
BTA	Zevenblad 61 3453TK De Meern	0:00
BTB	Zevenblad 63 3453TK De Meern	0:00
BTC	Zevenblad 65 3453TK De Meern	0:00
BTD	Zevenblad 67 3453TK De Meern	0:00
BTE	Zevenblad 69 3453TK De Meern	0:00
BTF	Deeneplaat 5 3453SB De Meern	0:00
BTG	Deeneplaat 7 3453SB De Meern	0:00
BTH	Deeneplaat 9 3453SB De Meern	0:00
BTI	Deeneplaat 13 3453SB De Meern	0:00
BTJ	Deeneplaat 15 3453SB De Meern	0:00
BTK	Gulperberg 4 3453RX De Meern	0:00
BTL	Gulperberg 6 3453RX De Meern	0:00
BTM	Gulperberg 8 3453RX De Meern	0:00
BTN	Gulperberg 12 3453RX De Meern	0:00
BTO	Gulperberg 14 3453RX De Meern	0:00
BTP	Gulperberg 16 3453RX De Meern	0:00
BTQ	Nedereindseweg 584 3546PV Utrecht	1:00
BTR	Ringkade 4 3545NK Utrecht	1:08
BTS	Mandenmakerslaan 58 3454DE De Meern	0:00
BTT	Mandenmakerslaan 62 3454DE De Meern	0:00
BTU	Mandenmakerslaan 64 3454DE De Meern	0:00
BTV	Mandenmakerslaan 68 3454DE De Meern	0:00
BTW	Mandenmakerslaan 70 3454DE De Meern	0:00
BTX	Mandenmakerslaan 74 3454DE De Meern	0:00
BTY	Mandenmakerslaan 76 3454DE De Meern	0:00
BTZ	Mandenmakerslaan 80 3454DE De Meern	0:00
BUA	Mandenmakerslaan 82 3454DE De Meern	0:00
BUB	Mandenmakerslaan 86 3454DE De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
BUC	Gulperberg 18 3453RX De Meern	0:00
BUD	Gulperberg 20 3453RX De Meern	0:00
BUE	Gulperberg 22 3453RX De Meern	0:00
BUF	Gulperberg 26 3453RX De Meern	0:00
BUG	Gulperberg 28 3453RX De Meern	0:00
BUH	Gulperberg 30 3453RX De Meern	0:00
BUI	Gulperberg 34 3453RZ De Meern	0:00
BUJ	Gulperberg 36 3453RZ De Meern	0:00
BUK	Gulperberg 40 3453RZ De Meern	0:00
BUL	Gulperberg 42 3453RZ De Meern	0:00
BUM	Gulperberg 44 3453RZ De Meern	0:00
BUN	Gulperberg 48 3453RZ De Meern	0:00
BUO	Gulperberg 50 3453RZ De Meern	0:00
BUP	Gulperberg 54 3453RZ De Meern	0:00
BUQ	Gulperberg 56 3453RZ De Meern	0:00
BUR	Gulperberg 58 3453RZ De Meern	0:00
BUS	Gulperberg 62 3453RZ De Meern	0:00
BUT	Gulperberg 64 3453RZ De Meern	0:00
BUU	Veldhuizenlaan 51 3454EC De Meern	0:00
BUV	Veldhuizenlaan 53 3454EC De Meern	0:00
BUW	Veldhuizenlaan 55 3454EC De Meern	0:00
BUX	Veldhuizenlaan 57 3454EC De Meern	0:00
BUY	Veldhuizenlaan 59 3454EC De Meern	0:00
BUZ	Veldhuizenlaan 61 3454EC De Meern	0:00
BVA	Veldhuizenlaan 63 3454EC De Meern	0:00
BVB	Veldhuizenlaan 2 3454ED De Meern	0:00
BVC	Veldhuizenlaan 4 3454ED De Meern	0:00
BVD	Veldhuizenlaan 6 3454ED De Meern	0:00
BVE	Veldhuizenlaan 8 3454ED De Meern	0:00
BVF	Veldhuizenlaan 10 3454ED De Meern	0:00
BVG	Veldhuizenlaan 12 3454ED De Meern	0:00
BVH	Veldhuizenlaan 14 3454ED De Meern	0:00
BVI	Veldhuizenlaan 16 3454ED De Meern	0:00
BVJ	Veldhuizenlaan 18 3454ED De Meern	0:00
BVK	Veldhuizenlaan 20 3454ED De Meern	0:00
BVL	Veldhuizenlaan 22 3454ED De Meern	0:00
BVM	Veldhuizenlaan 24 3454ED De Meern	0:00
BVN	Veldhuizenlaan 26 3454ED De Meern	0:00
BVO	Veldhuizenlaan 28 3454ED De Meern	0:00
BVP	Veldhuizenlaan 30 3454ED De Meern	0:00
BVQ	Veldhuizenlaan 32 3454ED De Meern	0:00
BVR	Veldhuizenlaan 34 3454ED De Meern	0:00
BVS	Veldhuizenlaan 36 3454ED De Meern	0:00
BVT	Veldhuizenlaan 33 3454EB De Meern	0:00
BVU	Veldhuizenlaan 35 3454EB De Meern	0:00
BVV	Van Zuylenstraat 16 3454EV De Meern	0:00
BVW	Van Zuylenstraat 18 3454EV De Meern	0:00
BVX	Van Zuylenstraat 20 3454EV De Meern	0:00
BVY	Van Zuylenstraat 22 3454EV De Meern	0:00
BVZ	Van Zuylenstraat 24 3454EV De Meern	0:00
BWA	Van Zuylenstraat 26 3454EV De Meern	0:00
BWB	Van Zuylenstraat 28 3454EV De Meern	0:00
BWC	Van Zuylenstraat 32 3454EV De Meern	0:00
BWD	Van Zuylenstraat 34 3454EV De Meern	0:00
BWE	Van Zuylenstraat 38 3454EV De Meern	0:00
BWF	Van Zuylenstraat 40 3454EV De Meern	0:00
BWG	Van Zuylenstraat 44 3454EV De Meern	0:00
BWH	Veldhuizenlaan 1 3454EB De Meern	0:00
BWI	Veldhuizenlaan 5 3454EB De Meern	0:00
BWJ	Veldhuizenlaan 7 3454EB De Meern	0:00
BWK	Veldhuizenlaan 11 3454EB De Meern	0:00
BWL	Veldhuizenlaan 13 3454EB De Meern	0:00
BWM	Veldhuizenlaan 17 3454EB De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
BWN	Veldhuizenlaan 19 3454EB De Meern	0:00
BWO	Veldhuizenlaan 23 3454EB De Meern	0:00
BWP	Veldhuizenlaan 25 3454EB De Meern	0:00
BWQ	Veldhuizenlaan 29 3454EB De Meern	0:00
BWR	Veldhuizenlaan 31 3454EB De Meern	0:00
BWS	Van Zuylenstraat 14 3454EV De Meern	0:00
BWT	Van Nijenrodelaan 26 3454EG De Meern	0:00
BWU	Van Nijenrodelaan 28 3454EG De Meern	0:00
BWV	Van Nijenrodelaan 32 3454EG De Meern	0:00
BWW	Van Nijenrodelaan 34 3454EG De Meern	0:00
BWX	Van Zuylenstraat 5 3454ET De Meern	0:00
BWY	Van Zuylenstraat 7 3454ET De Meern	0:00
BWZ	Van Zuylenstraat 11 3454ET De Meern	0:00
BXA	Van Zuylenstraat 13 3454ET De Meern	0:00
BXB	Van Zuylenstraat 17 3454ET De Meern	0:00
BXC	Van Zuylenstraat 19 3454ET De Meern	0:00
BXD	Van Zuylenstraat 23 3454ET De Meern	0:00
BXE	Van Zuylenstraat 25 3454ET De Meern	0:00
BXF	Van Zuylenstraat 29 3454ET De Meern	0:00
BXG	Van Zuylenstraat 31 3454ET De Meern	0:00
BXH	Van Zuylenstraat 35 3454ET De Meern	0:00
BXI	Van Zuylenstraat 37 3454ET De Meern	0:00
BXJ	Van Zuylenstraat 2 3454EV De Meern	0:00
BXK	Van Zuylenstraat 4 3454EV De Meern	0:00
BXL	Van Zuylenstraat 8 3454EV De Meern	0:00
BXM	Van Zuylenstraat 10 3454EV De Meern	0:00
BXN	Van Nijenrodelaan 20 3454EG De Meern	0:00
BXO	Van Nijenrodelaan 22 3454EG De Meern	0:00
BXP	Van Montfoortstraat 9 3454ER De Meern	0:15
BXQ	Van Montfoortstraat 2 3454ER De Meern	0:15
BXR	Van Montfoortstraat 4 3454ER De Meern	0:16
BXS	Van Montfoortstraat 8 3454ER De Meern	0:17
BXT	Van Montfoortstraat 10 3454ER De Meern	0:17
BXU	Van Nijenrodelaan 3 3454EE De Meern	0:00
BXV	Van Nijenrodelaan 5 3454EE De Meern	0:00
BXW	Van Nijenrodelaan 9 3454EE De Meern	0:00
BXX	Van Nijenrodelaan 11 3454EE De Meern	0:00
BXY	Van Nijenrodelaan 15 3454EE De Meern	0:00
BXZ	Van Nijenrodelaan 17 3454EE De Meern	0:00
BYA	Van Nijenrodelaan 21 3454EE De Meern	0:00
BYB	Van Nijenrodelaan 23 3454EE De Meern	0:00
BYC	Oudenrijnsingel 2 3454BG De Meern	0:00
BYD	Oudenrijnsingel 4 3454BG De Meern	0:00
BYE	Oudenrijnsingel 8 3454BG De Meern	0:00
BYF	Zeedistel 16 3453TD De Meern	0:00
BYG	Zeedistel 64 3453TH De Meern	0:00
BYH	Zeedistel 70 3453TH De Meern	0:00
BYI	Zeedistel 33 3453TG De Meern	0:00
BYJ	Akkerdistel 4 3453TR De Meern	0:00
BYK	Speerdistel 6 3453TS De Meern	0:00
BYL	Zeedistel 12 3453TD De Meern	0:00
BYM	Zeedistel 34 3453TG De Meern	0:00
BYN	Zeedistel 56 3453TH De Meern	0:00
BYO	Zeedistel 3 3453TD De Meern	0:00
BYP	Zeedistel 13 3453TD De Meern	0:00
BYQ	Zeedistel 45 3453TG De Meern	0:00
BYR	Zeedistel 55 3453TH De Meern	0:00
BYS	Akkerdistel 1 3453TR De Meern	0:00
BYT	Zeedistel 48 3453TG De Meern	0:00
BYU	Zeedistel 30 3453TE De Meern	0:00
BYV	Rosweydelaan 26 3454BN De Meern	0:00
BYW	Rosweydelaan 28 3454BN De Meern	0:00
BYX	Rosweydelaan 30 3454BN De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
BYY	Rosweydelaan 32 3454BN De Meern	0:00
BYZ	Rosweydelaan 34 3454BN De Meern	0:00
BZA	Rosweydelaan 36 3454BN De Meern	0:00
BZB	Rosweydelaan 38 3454BN De Meern	0:00
BZC	Rosweydelaan 40 3454BP De Meern	0:00
BZD	Rosweydelaan 42 3454BP De Meern	0:00
BZE	Rosweydelaan 44 3454BP De Meern	0:00
BZF	Rosweydelaan 46 3454BP De Meern	0:00
BZG	Rosweydelaan 48 3454BP De Meern	0:00
BZH	Rosweydelaan 50 3454BP De Meern	0:00
BZI	Rosweydelaan 52 3454BP De Meern	0:00
BZJ	Rosweydelaan 54 3454BP De Meern	0:00
BZK	Rosweydelaan 56 3454BP De Meern	0:00
BZL	Rosweydelaan 58 3454BP De Meern	0:00
BZM	Rosweydelaan 60 3454BP De Meern	0:00
BZN	Rosweydelaan 62 3454BP De Meern	0:00
BZO	Rosweydelaan 64 3454BP De Meern	0:00
BZP	Rosweydelaan 66 3454BP De Meern	0:00
BZQ	Rosweydelaan 68 3454BP De Meern	0:00
BZR	Rosweydelaan 70 3454BP De Meern	0:00
BZS	Rosweydelaan 72 3454BP De Meern	0:00
BZT	Rosweydelaan 74 3454BR De Meern	0:00
BZU	Rosweydelaan 76 3454BR De Meern	0:00
BZV	Rosweydelaan 78 3454BR De Meern	0:00
BZW	Rosweydelaan 80 3454BR De Meern	0:00
BZX	Rosweydelaan 82 3454BR De Meern	0:00
BZY	Rosweydelaan 84 3454BR De Meern	0:00
BZZ	Rosweydelaan 86 3454BR De Meern	0:00
CAA	Rosweydelaan 88 3454BR De Meern	0:00
CAB	Rosweydelaan 92 3454BR De Meern	0:00
CAC	Rosweydelaan 94 3454BR De Meern	0:00
CAD	Rosweydelaan 98 3454BR De Meern	0:00
CAE	Rosweydelaan 100 3454BR De Meern	0:17
CAF	Rosweydelaan 104 3454BR De Meern	0:18
CAG	Rosweydelaan 106 3454BR De Meern	0:19
CAH	Rosweydelaan 110 3454BR De Meern	0:20
CAI	Rosweydelaan 112 3454BR De Meern	0:20
CAJ	Rosweydelaan 116 3454BR De Meern	0:20
CAK	Rosweydelaan 118 3454BS De Meern	0:23
CAL	Rosweydelaan 120 3454BS De Meern	0:23
CAM	Rosweydelaan 124 3454BS De Meern	0:24
CAN	Rosweydelaan 126 3454BS De Meern	0:25
CAO	Rosweydelaan 130 3454BS De Meern	0:26
CAP	Rosweydelaan 132 3454BS De Meern	0:26
CAQ	Rosweydelaan 136 3454BS De Meern	0:28
CAR	Trompstraat 1 3454XJ De Meern	0:00
CAS	Trompstraat 5 3454XJ De Meern	0:00
CAT	Trompstraat 7 3454XJ De Meern	0:00
CAU	Trompstraat 11 3454XJ De Meern	0:00
CAV	Trompstraat 13 3454XJ De Meern	0:00
CAW	Trompstraat 17 3454XJ De Meern	0:00
CAX	Trompstraat 19 3454XJ De Meern	0:00
CAY	Trompstraat 4 3454XJ De Meern	0:00
CAZ	Trompstraat 6 3454XJ De Meern	0:00
CBA	Trompstraat 10 3454XJ De Meern	0:00
CBB	Trompstraat 12 3454XJ De Meern	0:00
CBC	Trompstraat 16 3454XJ De Meern	0:00
CBD	Trompstraat 18 3454XJ De Meern	0:00
CBE	Wethouder Gerssenlaan 1 3454BA De Meern	0:00
CBF	Wethouder Gerssenlaan 3 3454BA De Meern	0:00
CBG	Wethouder Gerssenlaan 5 3454BA De Meern	0:00
CBH	Wethouder Gerssenlaan 9 3454BA De Meern	0:00
CBI	Wethouder Gerssenlaan 11 3454BA De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
CBJ	Wethouder Gerssenlaan 15 3454BA De Meern	0:00
CBK	Wethouder Gerssenlaan 17 3454BA De Meern	0:00
CBL	Wethouder Gerssenlaan 21 3454BA De Meern	0:00
CBM	Wethouder Gerssenlaan 23 3454BA De Meern	0:00
CBN	Wethouder Gerssenlaan 27 3454BA De Meern	0:00
CBO	Wethouder Gerssenlaan 29 3454BA De Meern	0:00
CBP	Wethouder Gerssenlaan 33 3454BB De Meern	0:00
CBQ	Wethouder Gerssenlaan 35 3454BB De Meern	0:00
CBR	Wethouder Gerssenlaan 39 3454BB De Meern	0:00
CBS	Wethouder Gerssenlaan 41 3454BB De Meern	0:00
CBT	Wethouder Gerssenlaan 45 3454BB De Meern	0:00
CBU	Wethouder Gerssenlaan 47 3454BB De Meern	0:00
CBV	Wethouder Gerssenlaan 51 3454BB De Meern	0:00
CBW	Wethouder Gerssenlaan 53 3454BB De Meern	0:00
CBX	Wethouder Gerssenlaan 57A 3454BC De Meern	0:00
CBY	Wethouder Gerssenlaan 59 3454BC De Meern	0:00
CBZ	Wethouder Gerssenlaan 63 3454BC De Meern	0:00
CCA	Wethouder Gerssenlaan 65 3454BC De Meern	0:00
CCB	Wethouder Gerssenlaan 69 3454BC De Meern	0:00
CCC	Wethouder Gerssenlaan 71 3454BC De Meern	0:00
CCD	Wethouder Gerssenlaan 73 3454BC De Meern	0:00
CCE	Rosweydelaan 2 3454BN De Meern	0:00
CCF	Rosweydelaan 6 3454BN De Meern	0:00
CCG	Rosweydelaan 8 3454BN De Meern	0:00
CCH	Rosweydelaan 12 3454BN De Meern	0:00
CCI	Rosweydelaan 14 3454BN De Meern	0:00
CCJ	Rosweydelaan 18 3454BN De Meern	0:00
CCK	Rosweydelaan 20 3454BN De Meern	0:00
CCL	Rosweydelaan 24 3454BN De Meern	0:00
CCM	Wethouder Gerssenlaan 75 3454BC De Meern	0:00
CCN	Wethouder Gerssenlaan 77 3454BC De Meern	0:00
CCO	Wethouder Gerssenlaan 79 3454BC De Meern	0:00
CCP	Wethouder Gerssenlaan 81 3454BC De Meern	0:00
CCQ	Wethouder Gerssenlaan 83 3454BC De Meern	0:00
CCR	Wethouder Gerssenlaan 85 3454BC De Meern	0:00
CCS	Wethouder Gerssenlaan 87 3454BC De Meern	0:00
CCT	Wethouder Gerssenlaan 89 3454BD De Meern	0:17
CCU	Wethouder Gerssenlaan 91 3454BD De Meern	0:18
CCV	Wethouder Gerssenlaan 93 3454BD De Meern	0:19
CCW	Wethouder Gerssenlaan 95 3454BD De Meern	0:19
CCX	Wethouder Gerssenlaan 97 3454BD De Meern	0:18
CCY	Wethouder Gerssenlaan 99 3454BD De Meern	0:19
CCZ	Wethouder Gerssenlaan 101 3454BD De Meern	0:20
CDA	Wethouder Gerssenlaan 2 3454BE De Meern	0:17
CDB	Wethouder Gerssenlaan 2 1 3454BE De Meern	0:00
CDC	Wethouder Gerssenlaan 2 2 3454BE De Meern	0:00
CDD	Wethouder Gerssenlaan 4 3454BE De Meern	0:17
CDE	Ten Veldestraat 84 3454EN De Meern	0:00
CDF	Ten Veldestraat 86 3454EN De Meern	0:00
CDG	Ten Veldestraat 88 3454EN De Meern	0:00
CDH	Meerndijk 120 3454HV De Meern	0:46
CDI	Meerndijk 62 3454HT De Meern	0:00
CDJ	Meerndijk 66 3454HT De Meern	0:00
CDK	Meerndijk 68 3454HT De Meern	0:00
CDL	Meerndijk 72 3454HT De Meern	0:00
CDM	Meerndijk 74 3454HT De Meern	0:00
CDN	Meerndijk 78 3454HT De Meern	0:00
CDO	Meerndijk 80 3454HT De Meern	0:00
CDP	Meerndijk 84 3454HT De Meern	0:00
CDQ	Meerndijk 86 3454HT De Meern	0:00
CDR	Meerndijk 88A 3454HT De Meern	0:00
CDS	Meerndijk 88B 3454HT De Meern	0:00
CDT	Meerndijk 90A 3454HT De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
CDU Meerndijk 90B	3454HT De Meern	0:00
CDV Meerndijk 92	3454HT De Meern	0:00
CDW Meerndijk 98A	3454HV De Meern	0:08
CDX Meerndijk 98B	3454HV De Meern	0:08
CDY Aardaker 1	3453VV De Meern	0:00
CDZ Aardaker 2	3453VV De Meern	0:00
CEA Aardaker 3	3453VV De Meern	0:00
CEB Aardaker 4	3453VV De Meern	0:00
CEC Aardaker 5	3453VV De Meern	0:00
CED Aardaker 6	3453VV De Meern	0:00
CEE Aardaker 7	3453VV De Meern	0:00
CEF Aardaker 8	3453VV De Meern	0:00
CEG Aardaker 9	3453VV De Meern	0:00
CEH Aardaker 10	3453VV De Meern	0:00
CEI Aardaker 11	3453VV De Meern	0:00
CEJ Aardaker 12	3453VV De Meern	0:00
CEK Aardaker 13	3453VV De Meern	0:00
CEL Citroenkruid 3	3453TT De Meern	0:00
CEM Citroenkruid 5	3453TT De Meern	0:00
CEN Citroenkruid 7	3453TT De Meern	0:00
CEO Citroenkruid 11	3453TT De Meern	0:00
CEP Citroenkruid 13	3453TT De Meern	0:00
CEQ Citroenkruid 17	3453TT De Meern	0:00
CER Citroenkruid 19	3453TT De Meern	0:00
CES Citroenkruid 21	3453TT De Meern	0:00
CET Citroenkruid 25	3453TT De Meern	0:00
CEU Citroenkruid 27	3453TT De Meern	0:00
CEV Citroenkruid 29	3453TT De Meern	0:00
CEW Citroenkruid 33	3453TT De Meern	0:00
CEX Helmkruid 1	3453TW De Meern	0:00
CEY Helmkruid 3	3453TW De Meern	0:00
CEZ Helmkruid 4	3453TX De Meern	0:00
CFA Speerdistel 7	3453TS De Meern	0:00
CFB Nirrewortel 2	3453VP De Meern	1:15
CFC Nirrewortel 6	3453VP De Meern	1:15
CFD Nirrewortel 8	3453VP De Meern	1:15
CFE De Milan Viscontilaan 117	3453ST De Meern	0:00
CFF De Milan Viscontilaan 119	3453ST De Meern	0:00
CFG De Milan Viscontilaan 121	3453ST De Meern	0:00
CFH De Milan Viscontilaan 123	3453ST De Meern	0:00
CFI De Milan Viscontilaan 125	3453ST De Meern	0:00
CFJ De Milan Viscontilaan 127	3453SR De Meern	0:00
CFK De Milan Viscontilaan 129	3453SR De Meern	0:00
CFL De Milan Viscontilaan 131	3453SR De Meern	0:00
CFM De Milan Viscontilaan 133	3453SR De Meern	0:00
CFN De Milan Viscontilaan 135	3453SR De Meern	0:00
CFO De Milan Viscontilaan 137	3453SR De Meern	0:00
CFP De Milan Viscontilaan 139	3453SR De Meern	0:00
CFQ De Milan Viscontilaan 141	3453SR De Meern	0:00
CFR De Milan Viscontilaan 143	3453SR De Meern	0:00
CFS De Milan Viscontilaan 145	3453SR De Meern	0:00
CFT Helmkruid 9	3453TW De Meern	0:00
CFU Helmkruid 10	3453TX De Meern	0:00
CFV Helmkruid 12	3453TX De Meern	0:00
CFW Helmkruid 13	3453TW De Meern	0:00
CFX Helmkruid 14	3453TX De Meern	0:00
CFY Helmkruid 16	3453TX De Meern	0:00
CFZ Helmkruid 17	3453TW De Meern	0:00
CGA Helmkruid 19	3453TW De Meern	0:00
CGB Helmkruid 20	3453TX De Meern	0:00
CGC Helmkruid 21	3453TW De Meern	0:00
CGD Helmkruid 22	3453TX De Meern	0:00
CGE Helmkruid 24	3453TX De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
CGF	Helmkruid 25 3453TW De Meern	0:00
CGG	Helmkruid 27 3453TW De Meern	0:00
CGH	Helmkruid 28 3453TX De Meern	0:00
CGI	Helmkruid 30 3453TX De Meern	0:00
CGJ	Helmkruid 31 3453TW De Meern	0:00
CGK	Helmkruid 32 3453TX De Meern	0:00
CGL	Helmkruid 34 3453TX De Meern	0:00
CGM	Helmkruid 35 3453TW De Meern	0:00
CGN	Helmkruid 36 3453TX De Meern	0:00
CGO	Helmkruid 38 3453TX De Meern	0:00
CGP	Helmkruid 39 3453TW De Meern	0:00
CGQ	Pijlkruid 1 3453VC De Meern	0:00
CGR	Pijlkruid 2 3453VD De Meern	0:00
CGS	Pijlkruid 3 3453VC De Meern	0:00
CGT	Pijlkruid 5 3453VC De Meern	0:00
CGU	Pijlkruid 6 3453VD De Meern	0:00
CGV	Pijlkruid 8 3453VD De Meern	0:00
CGW	Pijlkruid 9 3453VC De Meern	0:00
CGX	Pijlkruid 10 3453VD De Meern	0:00
CGY	Adderwortel 3 3453VE De Meern	0:00
CGZ	Adderwortel 5 3453VE De Meern	0:00
CHA	Adderwortel 7 3453VE De Meern	0:00
CHB	Adderwortel 4 3453VG De Meern	0:00
CHC	Adderwortel 6 3453VG De Meern	0:00
CHD	Adderwortel 10 3453VG De Meern	0:00
CHE	Adderwortel 12 3453VG De Meern	0:00
CHF	Adderwortel 14 3453VG De Meern	0:00
CHG	Adderwortel 18 3453VG De Meern	0:00
CHH	Adderwortel 20 3453VG De Meern	0:00
CHI	Adderwortel 22 3453VG De Meern	0:00
CHJ	Adderwortel 26 3453VG De Meern	0:00
CHK	Adderwortel 28 3453VG De Meern	0:00
CHL	Adderwortel 32 3453VG De Meern	0:00
CHM	Adderwortel 34 3453VG De Meern	0:00
CHN	Adderwortel 36 3453VG De Meern	0:00
CHO	Zevenblad 21 3453TJ De Meern	0:00
CHP	Zevenblad 23 3453TJ De Meern	0:00
CHQ	Kladdewortel 1 3453VK De Meern	0:00
CHR	Kladdewortel 2 3453VL De Meern	0:14
CHS	Kladdewortel 3 3453VK De Meern	0:00
CHT	Kladdewortel 5 3453VK De Meern	0:03
CHU	Kladdewortel 6 3453VL De Meern	0:20
CHV	Kladdewortel 7 3453VK De Meern	0:06
CHW	Kladdewortel 9 3453VK De Meern	0:10
CHX	Kladdewortel 10 3453VL De Meern	0:28
CHY	Kladdewortel 12 3453VL De Meern	0:31
CHZ	Kladdewortel 13 3453VK De Meern	0:18
CIA	Kladdewortel 14 3453VL De Meern	0:35
CIB	Speerdistel 2 3453TS De Meern	0:00
CIC	Speerdistel 4 3453TS De Meern	0:00
CID	Speerdistel 10 3453TS De Meern	0:00
CIE	Speerdistel 14 3453TS De Meern	0:00
CIF	Speerdistel 18 3453TS De Meern	0:00
CIG	Speerdistel 20 3453TS De Meern	0:00
CIH	Speerdistel 5 3453TS De Meern	0:00
CII	Zeedistel 2 3453TD De Meern	0:00
CIJ	Zeedistel 8 3453TD De Meern	0:00
CIK	Zeedistel 10 3453TD De Meern	0:00
CIL	Zeedistel 18 3453TD De Meern	0:00
CIM	Zeedistel 20 3453TE De Meern	0:00
CIN	Zeedistel 26 3453TE De Meern	0:00
CIO	Zeedistel 32 3453TG De Meern	0:00
CIP	Zeedistel 38 3453TG De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
CIQ	Zeedistel 42 3453TG De Meern	0:00
CIR	Zeedistel 50 3453TG De Meern	0:00
CIS	Zeedistel 52 3453TH De Meern	0:00
CIT	Zeedistel 54 3453TH De Meern	0:00
CIU	Zeedistel 60 3453TH De Meern	0:00
CIV	Zeedistel 62 3453TH De Meern	0:00
CIW	Zeedistel 68 3453TH De Meern	0:00
CIX	Zeedistel 72 3453TH De Meern	0:00
CIY	Meerndijk 102 3454HV De Meern	0:09
CIZ	Meerndijk 104 3454HV De Meern	0:12
CJA	Meerndijk 106 3454HV De Meern	0:12
CJB	Meerndijk 108 3454HV De Meern	0:16
CJC	Meerndijk 110 3454HV De Meern	0:18
CJD	Meerndijk 112 3454HV De Meern	0:18
CJE	Meerndijk 114 3454HV De Meern	0:24
CJF	Meerndijk 116 3454HV De Meern	0:25
CJG	Meerndijk 116A 3454HV De Meern	0:27
CJH	Meerndijk 118 3454HV De Meern	0:45
CJI	Nirrewortel 10 3453VP De Meern	1:15
CJJ	Nirrewortel 12 3453VP De Meern	1:15
CJK	Nirrewortel 14 3453VP De Meern	1:15
CJL	Nirrewortel 16 3453VP De Meern	1:15
CJM	Nirrewortel 18 3453VP De Meern	1:15
CJN	Nirrewortel 20 3453VP De Meern	1:15
CJO	Nirrewortel 22 3453VP De Meern	1:15
CJP	Nirrewortel 24 3453VP De Meern	1:15
CJQ	Nirrewortel 26 3453VP De Meern	1:15
CJR	Nirrewortel 28 3453VP De Meern	1:15
CJS	Nirrewortel 30 3453VP De Meern	1:15
CJT	Nirrewortel 32 3453VP De Meern	1:15
CJU	Nirrewortel 34 3453VP De Meern	1:15
CJV	Nirrewortel 36 3453VP De Meern	1:15
CJW	Nirrewortel 38 3453VP De Meern	1:15
CJX	Nirrewortel 40 3453VP De Meern	1:15
CJY	Nirrewortel 42 3453VP De Meern	1:15
CJZ	Nirrewortel 44 3453VP De Meern	1:15
CKA	Nirrewortel 46 3453VP De Meern	1:15
CKB	Nirrewortel 48 3453VP De Meern	1:15
CKC	Nirrewortel 50 3453VP De Meern	1:15
CKD	Nirrewortel 52 3453VP De Meern	1:15
CKE	Nirrewortel 54 3453VP De Meern	1:15
CKF	Nirrewortel 56 3453VP De Meern	1:15
CKG	Nirrewortel 58 3453VP De Meern	1:15
CKH	Nirrewortel 60 3453VP De Meern	1:15
CKI	Nirrewortel 62 3453VP De Meern	1:15
CKJ	Nirrewortel 64 3453VP De Meern	1:15
CKK	Nirrewortel 66 3453VP De Meern	1:15
CKL	Nirrewortel 68 3453VP De Meern	1:15
CKM	Nirrewortel 70 3453VP De Meern	1:15
CKN	Nirrewortel 72 3453VP De Meern	1:15
CKO	Nirrewortel 74 3453VP De Meern	1:15
CKP	Nirrewortel 76 3453VP De Meern	1:15
CKQ	Van Lawick van Pabstlaan 162 3453RC De Meern	0:00
CKR	Van Lawick van Pabstlaan 164 3453RC De Meern	0:00
CKS	Van Lawick van Pabstlaan 168 3453RC De Meern	0:00
CKT	Van Lawick van Pabstlaan 170 3453RC De Meern	0:00
CKU	Van Lawick van Pabstlaan 174 3453RC De Meern	0:00
CKV	Van Lawick van Pabstlaan 176 3453RC De Meern	0:00
CKW	Van Lawick van Pabstlaan 180 3453RC De Meern	0:00
CKX	Van Lawick van Pabstlaan 182 3453RC De Meern	0:00
CKY	Van Lawick van Pabstlaan 186 3453RC De Meern	0:00
CKZ	Van Lawick van Pabstlaan 188 3453RC De Meern	0:00
CLA	Van Lawick van Pabstlaan 192 3453RC De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
	CLB Van Lawick van Pabstlaan 194 3453RC De Meern	0:00
	CLC Van Lawick van Pabstlaan 196 3453RC De Meern	0:00
	CLD Kladdewortel 15 3453VK De Meern	0:22
	CLE Kladdewortel 16 3453VL De Meern	0:39
	CLF Kladdewortel 17 3453VK De Meern	0:25
	CLG Kladdewortel 18 3453VL De Meern	0:44
	CLH Kladdewortel 19 3453VK De Meern	0:30
	CLI Kladdewortel 20 3453VL De Meern	0:48
	CLJ Kladdewortel 21 3453VK De Meern	0:35
	CLK Kladdewortel 22 3453VL De Meern	0:51
	CLL Kladdewortel 23 3453VK De Meern	0:39
	CLM Kladdewortel 24 3453VL De Meern	0:55
	CLN Kladdewortel 25 3453VK De Meern	0:42
	CLO Kladdewortel 26 3453VL De Meern	1:00
	CLP Kladdewortel 27 3453VK De Meern	0:46
	CLQ Kladdewortel 28 3453VL De Meern	1:04
	CLR Kladdewortel 29 3453VK De Meern	0:51
	CLS Kladdewortel 30 3453VL De Meern	1:07
	CLT Zevenblad 7 3453TJ De Meern	1:19
	CLU Zevenblad 9 3453TJ De Meern	1:18
	CLV Zevenblad 11 3453TJ De Meern	0:52
	CLW Zevenblad 13 3453TJ De Meern	0:50
	CLX Zevenblad 39 3453TJ De Meern	0:00
	CLY Zevenblad 41 3453TJ De Meern	0:00
	CLZ Adderwortel 9 3453VE De Meern	0:00
	CMA Adderwortel 11 3453VE De Meern	0:00
	CMB Adderwortel 13 3453VE De Meern	0:00
	CMC Adderwortel 15 3453VE De Meern	0:00
	CMD Adderwortel 17 3453VE De Meern	0:00
	CME Adderwortel 19 3453VE De Meern	0:00
	CMF Adderwortel 21 3453VE De Meern	0:00
	CMG Adderwortel 23 3453VE De Meern	0:00
	CMH Adderwortel 25 3453VE De Meern	0:00
	CMI Adderwortel 27 3453VE De Meern	0:00
	CMJ Adderwortel 29 3453VE De Meern	0:00
	CMK Adderwortel 31 3453VE De Meern	0:00
	CML Adderwortel 33 3453VE De Meern	0:00
	CMM Zevenblad 86 3453TP De Meern	0:00
	CMN Zevenblad 88 3453TP De Meern	0:00
	CMO Zevenblad 90 3453TP De Meern	0:00
	CMP Zevenblad 92 3453TP De Meern	0:00
	CMQ Zevenblad 94 3453TP De Meern	0:00
	CMR Zevenblad 96 3453TP De Meern	0:00
	CMS Zevenblad 98 3453TP De Meern	0:00
	CMT Zevenblad 100 3453TP De Meern	0:00
	CMU Zevenblad 102 3453TP De Meern	0:00
	CMV Kaardebol 1 3453VT De Meern	0:00
	CMW Kaardebol 2 3453VT De Meern	0:00
	CMX Kaardebol 4 3453VT De Meern	0:00
	CMY Kaardebol 5 3453VT De Meern	0:00
	CMZ Kaardebol 6 3453VT De Meern	0:00
	CNA Kaardebol 8 3453VT De Meern	0:00
	CNB Kaardebol 9 3453VT De Meern	0:00
	CNC Kaardebol 10 3453VT De Meern	0:00
	CND Kaardebol 12 3453VT De Meern	0:00
	CNE Kaardebol 13 3453VT De Meern	0:00
	CNF Kaardebol 16 3453VT De Meern	0:00
	CNG Zonnedauw 2 3453VX De Meern	1:56
	CNH Zonnedauw 6 3453VX De Meern	1:52
	CNI Zonnedauw 8 3453VX De Meern	1:51
	CNJ Zonnedauw 12 3453VX De Meern	1:46
	CNK Zonnedauw 14 3453VX De Meern	1:44
	CNL Zonnedauw 18 3453VX De Meern	1:56

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
CNM	Zonnedaauw 20 3453VX De Meern	1:55
CNN	Zonnedaauw 24 3453VX De Meern	1:50
CNO	Zonnedaauw 28 3453VX De Meern	1:42
CNP	Zonnedaauw 30 3453VX De Meern	1:39
CNQ	Kruiswortel 2 3453VN De Meern	0:56
CNR	Kruiswortel 3 3453VM De Meern	0:41
CNS	Kruiswortel 4 3453VN De Meern	0:58
CNT	Kruiswortel 6 3453VN De Meern	1:01
CNU	Kruiswortel 7 3453VM De Meern	0:49
CNV	Kruiswortel 8 3453VN De Meern	1:05
CNW	Kruiswortel 10 3453VN De Meern	1:08
CNX	Kruiswortel 11 3453VM De Meern	0:56
CNY	Kruiswortel 13 3453VM De Meern	1:00
CNZ	Kruiswortel 14 3453VN De Meern	1:15
COA	Kruiswortel 15 3453VM De Meern	1:04
COB	Kruiswortel 17 3453VM De Meern	1:07
COC	Kruiswortel 18 3453VN De Meern	1:22
COD	Kruiswortel 19 3453VM De Meern	1:11
COE	Kruiswortel 21 3453VM De Meern	1:15
COF	Kruiswortel 22 3453VN De Meern	1:29
COG	Kruiswortel 24 3453VN De Meern	1:32
COH	Kruiswortel 25 3453VM De Meern	1:22
COI	Kruiswortel 26 3453VN De Meern	1:35
COJ	Kruiswortel 28 3453VN De Meern	1:38
COK	Kruiswortel 29 3453VM De Meern	1:29
COL	Wethouder Gerssenlaan 8 3454BE De Meern	0:16
COM	Wethouder Gerssenlaan 10 3454BE De Meern	0:18
CON	Wethouder Gerssenlaan 14 3454BE De Meern	0:18
COO	Witte de Withstraat 1 3454XK De Meern	0:00
COP	Witte de Withstraat 5 3454XK De Meern	0:00
COQ	Witte de Withstraat 7 3454XK De Meern	0:00
COR	Witte de Withstraat 11 3454XK De Meern	0:00
COS	Witte de Withstraat 13 3454XK De Meern	0:00
COT	De Milan Viscontilaan 17 3453RM De Meern	0:00
COU	Zandweg 75 3454JW De Meern	0:00
COV	Zandweg 77 3454JW De Meern	0:00
COW	Zandweg 133 3454HA De Meern	0:00
COX	Zandweg 135 3454HA De Meern	0:00
COY	Zandweg 137 3454HA De Meern	0:00
COZ	Zandweg 139A 3454HA De Meern	0:00
CPA	Zandweg 145A 3454HA De Meern	0:00
CPB	Zandweg 147 3454HA De Meern	0:00
CPC	Rijksstraatweg 96 3454JH De Meern	0:00
CPD	Rijksstraatweg 118A 3454HK De Meern	0:00
CPE	Rijksstraatweg 62 3454JD De Meern	0:00
CPF	Rijksstraatweg 64 3454JD De Meern	0:00
CPG	Rijksstraatweg 68 3454JD De Meern	0:00
CPH	Rijksstraatweg 70 3454JE De Meern	0:00
CPI	Rijksstraatweg 59 3454JD De Meern	0:00
CPJ	Rijksstraatweg 63 3454JD De Meern	0:00
CPK	Rijksstraatweg 63A 3454JD De Meern	0:00
CPL	Rijksstraatweg 67 3454JD De Meern	0:00
CPM	Zeedistel 7 3453TD De Meern	0:00
CPN	Zeedistel 9 3453TD De Meern	0:00
CPO	Zeedistel 15 3453TD De Meern	0:00
CPP	Zeedistel 19 3453TE De Meern	0:00
CPQ	Zeedistel 21 3453TE De Meern	0:00
CPR	Zeedistel 23 3453TE De Meern	0:00
CPS	Zeedistel 27 3453TE De Meern	0:00
CPT	Zeedistel 29 3453TE De Meern	0:00
CPU	Zeedistel 31 3453TG De Meern	0:00
CPV	Zeedistel 35 3453TG De Meern	0:00
CPW	Zeedistel 37 3453TG De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
CPX	Zeedistel 43 3453TG De Meern	0:00
CPY	Zeedistel 47 3453TG De Meern	0:00
CPZ	Zeedistel 49 3453TG De Meern	0:00
CQA	Zeedistel 53 3453TH De Meern	0:00
CQB	Zeedistel 57 3453TH De Meern	0:00
CQC	Zeedistel 61 3453TH De Meern	0:00
CQD	Zeedistel 63 3453TH De Meern	0:00
CQE	Zeedistel 65 3453TH De Meern	0:00
CQF	Zeedistel 69 3453TH De Meern	0:00
CQG	Zeedistel 71 3453TH De Meern	0:00
CQH	De Milan Viscontilaan 19 3453RM De Meern	0:00
CQI	De Milan Viscontilaan 21 3453RM De Meern	0:00
CQJ	De Milan Viscontilaan 23 3453RM De Meern	0:00
CQK	De Milan Viscontilaan 25 3453RM De Meern	0:00
CQL	De Milan Viscontilaan 27 3453RM De Meern	0:00
CQM	De Milan Viscontilaan 29 3453RM De Meern	0:00
CQN	De Milan Viscontilaan 31 3453RM De Meern	0:00
CQO	De Milan Viscontilaan 33 3453RM De Meern	0:00
CQP	De Milan Viscontilaan 35 3453RM De Meern	0:00
CQQ	De Milan Viscontilaan 37 3453RM De Meern	0:00
CQR	De Milan Viscontilaan 39 3453RM De Meern	0:00
CQS	De Milan Viscontilaan 41 3453RM De Meern	0:00
CQT	De Milan Viscontilaan 43 3453RM De Meern	0:00
CQU	De Milan Viscontilaan 45 3453RM De Meern	0:00
CQV	De Milan Viscontilaan 47 3453RM De Meern	0:00
CQW	De Milan Viscontilaan 49 3453RM De Meern	0:00
CQX	De Milan Viscontilaan 51 3453RM De Meern	0:00
CQY	De Milan Viscontilaan 53 3453RM De Meern	0:00
CQZ	De Milan Viscontilaan 55 3453RM De Meern	0:00
CRA	De Milan Viscontilaan 57 3453RM De Meern	0:00
CRB	De Milan Viscontilaan 59 3453RM De Meern	0:00
CRC	St.-Pietersberg 1 3453PH De Meern	0:00
CRD	St.-Pietersberg 2 3453PH De Meern	0:00
CRE	St.-Pietersberg 3 3453PH De Meern	0:00
CRF	St.-Pietersberg 4 3453PH De Meern	0:00
CRG	St.-Pietersberg 5 3453PH De Meern	0:00
CRH	St.-Pietersberg 6 3453PH De Meern	0:00
CRI	St.-Pietersberg 7 3453PH De Meern	0:00
CRJ	St.-Pietersberg 8 3453PH De Meern	0:00
CRK	St.-Pietersberg 9 3453PH De Meern	0:00
CRL	St.-Pietersberg 10 3453PH De Meern	0:00
CRM	St.-Pietersberg 11 3453PH De Meern	0:00
CRN	St.-Pietersberg 12 3453PH De Meern	0:00
CRO	Gulperberg 1 3453RV De Meern	0:00
CRP	Gulperberg 5 3453RV De Meern	0:00
CRQ	Gulperberg 7 3453RV De Meern	0:00
CRR	Gulperberg 9 3453RV De Meern	0:00
CRS	Gulperberg 13 3453RV De Meern	0:00
CRT	Gulperberg 15 3453RV De Meern	0:00
CRU	Zandweg 138 3454HA De Meern	0:00
CRV	Zandweg 140 3454HA De Meern	0:00
CRW	Zandweg 142 3454HA De Meern	0:00
CRX	Zandweg 144 3454HA De Meern	0:00
CRY	Zandweg 146A 3454HA De Meern	0:00
CRZ	Zandweg 76 3454JW De Meern	0:00
CSA	Zandweg 78 3454JW De Meern	0:00
CSB	Mandenmakerslaan 26 3454DC De Meern	0:00
CSC	Mandenmakerslaan 28 3454DC De Meern	0:00
CSD	Mandenmakerslaan 30 3454DD De Meern	0:00
CSE	Mandenmakerslaan 32 3454DD De Meern	0:00
CSF	Mandenmakerslaan 34 3454DD De Meern	0:00
CSG	Mandenmakerslaan 36 3454DD De Meern	0:00
CSH	Mandenmakerslaan 38 3454DD De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
	CSI Mandenmakerslaan 40 3454DD De Meern	0:00
	CSJ Mandenmakerslaan 42 3454DD De Meern	0:00
	CSK Mandenmakerslaan 44 3454DD De Meern	0:00
	CSL Mandenmakerslaan 46 3454DD De Meern	0:00
	CSM Mandenmakerslaan 48 3454DD De Meern	0:00
	CSN Zwanebloem 6 3453VR De Meern	1:40
	CSO Zwanebloem 7 3453VR De Meern	1:29
	CSP Zwanebloem 8 3453VR De Meern	1:44
	CSQ Zwanebloem 9 3453VR De Meern	1:33
	CSR Zwanebloem 10 3453VR De Meern	1:49
	CSS Van Lawick van Pabstlaan 160 3453RB De Meern	0:00
	CST Van Lawick van Pabstlaan 198 3453RC De Meern	0:00
	CSU Van Lawick van Pabstlaan 200 3453RC De Meern	0:00
	CSV Van Lawick van Pabstlaan 202 3453RC De Meern	0:00
	CSW Van Nijenrodelaan 8 3454EG De Meern	0:00
	CSX Van Nijenrodelaan 10 3454EG De Meern	0:00
	CSY Van Nijenrodelaan 14 3454EG De Meern	0:00
	CSZ Van Nijenrodelaan 16 3454EG De Meern	0:00
	CTA Van Montfoortstraat 3 3454ER De Meern	0:15
	CTB Van Montfoortstraat 5 3454ER De Meern	0:15
	CTC Van Heemskerklaan 1 3454EP De Meern	0:00
	CTD Van Heemskerklaan 5 3454EP De Meern	0:00
	CTE Van Heemskerklaan 7 3454EP De Meern	0:00
	CTF Van Heemskerklaan 11 3454EP De Meern	0:00
	CTG Van Heemskerklaan 13 3454EP De Meern	0:00
	CTH Van Heemskerklaan 17 3454EP De Meern	0:00
	CTI Van Heemskerklaan 19 3454EP De Meern	0:00
	CTJ Van Heemskerklaan 23 3454EP De Meern	0:00
	CTK Van Heemskerklaan 25 3454EP De Meern	0:00
	CTL Van Heemskerklaan 29 3454EP De Meern	0:00
	CTM Van Heemskerklaan 4 3454EP De Meern	0:00
	CTN Van Heemskerklaan 8 3454EP De Meern	0:00
	CTO Van Heemskerklaan 10 3454EP De Meern	0:00
	CTP Van Montfoortstraat 1 3454ER De Meern	0:15
	CTQ Nedereindseweg 545 3546PN Utrecht	0:00
	CTR Nedereindseweg 547 3546PN Utrecht	0:00
	CTS Zeedistel 4 3453TD De Meern	0:00
	CTT Zeedistel 22 3453TE De Meern	0:00
	CTU Zeedistel 1 3453TD De Meern	0:00
	CTV Zeedistel 41 3453TG De Meern	0:00
	CTW Speerdistel 8 3453TS De Meern	0:00
	CTX Zeedistel 11 3453TD De Meern	0:00
	CTY Zeedistel 51 3453TH De Meern	0:00
	CTZ Akkerdistel 5 3453TR De Meern	0:00
	CUA Gulperberg 17 3453RV De Meern	0:00
	CUB Gulperberg 19 3453RV De Meern	0:00
	CUC Gulperberg 21 3453RV De Meern	0:00
	CUD Gulperberg 23 3453RV De Meern	0:00
	CUE Gulperberg 25 3453RV De Meern	0:00
	CUF Gulperberg 27 3453RV De Meern	0:00
	CUG Gulperberg 29 3453RV De Meern	0:00
	CUH Gulperberg 31 3453RV De Meern	0:00
	CUI Gulperberg 33 3453RW De Meern	0:00
	CUJ Gulperberg 35 3453RW De Meern	0:00
	CUK Gulperberg 37 3453RW De Meern	0:00
	CUL Gulperberg 39 3453RW De Meern	0:00
	CUM Gulperberg 41 3453RW De Meern	0:00
	CUN Gulperberg 45 3453RW De Meern	0:00
	CUO Gulperberg 47 3453RW De Meern	0:00
	CUP Gulperberg 51 3453RW De Meern	0:00
	CUQ Gulperberg 53 3453RW De Meern	0:00
	CUR Gulperberg 55 3453RW De Meern	0:00
	CUS Gulperberg 59 3453RW De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
	CUT Gulperberg 61 3453RW De Meern	0:00
	CUU Gulperberg 63 3453RW De Meern	0:00
	CUV Mandenmakerslaan 88 3454DE De Meern	0:00
	CUW Tinnegieterslaan 16 3454DZ De Meern	0:00
	CUX Tinnegieterslaan 18 3454DZ De Meern	0:00
	CUY Tinnegieterslaan 22 3454DZ De Meern	0:00
	CUZ Tinnegieterslaan 24 3454DZ De Meern	0:00
	CVA Tinnegieterslaan 28 3454DZ De Meern	0:00
	CVB Tinnegieterslaan 30 3454DZ De Meern	0:00
	CVC Tinnegieterslaan 34 3454DZ De Meern	0:00
	CVD Tinnegieterslaan 14 3454DZ De Meern	0:00
	CV E Kruiswortel 30 3453VN De Meern	1:41
	CVF Kruiswortel 31 3453VM De Meern	1:33
	CVG Kruiswortel 32 3453VN De Meern	1:43
	CVH Zevenblad 1 3453TJ De Meern	1:50
	CVI Zevenblad 3 3453TJ De Meern	1:48
	CVJ Zevenblad 5 3453TJ De Meern	1:37
	CVK Zevenblad 31 3453TJ De Meern	0:00
	CVL Zevenblad 33 3453TJ De Meern	0:00
	CVM Zevenblad 35 3453TJ De Meern	0:00
	CVN Zevenblad 37 3453TJ De Meern	0:00
	CVO Zevenblad 22 3453TL De Meern	1:36
	CVP Zevenblad 24 3453TL De Meern	1:34
	CVQ Zevenblad 26 3453TM De Meern	1:07
	CVR Zevenblad 28 3453TM De Meern	1:06
	CVS Zevenblad 50 3453TM De Meern	0:09
	CVT Zevenblad 52 3453TM De Meern	0:08
	CVU Muurkruid 1 3453VA De Meern	0:00
	CVV Muurkruid 2 3453VB De Meern	0:00
	CVW Muurkruid 3 3453VA De Meern	0:00
	CVX Muurkruid 4 3453VB De Meern	0:00
	CVY Muurkruid 5 3453VA De Meern	0:00
	CVZ Muurkruid 6 3453VB De Meern	0:00
	CWA Muurkruid 7 3453VA De Meern	0:00
	CWB Muurkruid 8 3453VB De Meern	0:00
	CWC Muurkruid 9 3453VA De Meern	0:00
	CWD Muurkruid 10 3453VB De Meern	0:00
	CWE Muurkruid 11 3453VA De Meern	0:00
	CWF Muurkruid 12 3453VB De Meern	0:00
	CWG Muurkruid 13 3453VA De Meern	0:00
	CWH Muurkruid 14 3453VB De Meern	0:00
	CWI Muurkruid 15 3453VA De Meern	0:00
	CWJ Muurkruid 16 3453VB De Meern	0:00
	CWK Muurkruid 17 3453VA De Meern	0:00
	CWL Muurkruid 18 3453VB De Meern	0:00
	CWM Muurkruid 19 3453VA De Meern	0:00
	CWN Muurkruid 20 3453VB De Meern	0:00
	CWO Muurkruid 21 3453VA De Meern	0:00
	CWP Muurkruid 22 3453VB De Meern	0:00
	CWQ Muurkruid 23 3453VA De Meern	0:00
	CWR Muurkruid 24 3453VB De Meern	0:00
	CWS Muurkruid 25 3453VA De Meern	0:00
	CWT Muurkruid 26 3453VB De Meern	0:00
	CWU Muurkruid 27 3453VA De Meern	0:00
	CWV Muurkruid 28 3453VB De Meern	0:00
	CWW Muurkruid 29 3453VA De Meern	0:00
	CWX Muurkruid 31 3453VA De Meern	0:00
	CWY Muurkruid 32 3453VB De Meern	0:00
	CWZ Muurkruid 33 3453VA De Meern	0:00
	CXA Muurkruid 35 3453VA De Meern	0:00
	CXB Muurkruid 36 3453VB De Meern	0:00
	CXC Muurkruid 38 3453VB De Meern	0:00
	CXD Muurkruid 39 3453VA De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
CXE	Muurkruid 40 3453VB De Meern	0:00
CXF	Sleutelbloem 2 3453VS De Meern	0:07
CXG	Sleutelbloem 4 3453VS De Meern	0:09
CXH	Sleutelbloem 8 3453VS De Meern	0:17
CXI	Sleutelbloem 10 3453VS De Meern	0:22
CXJ	Sleutelbloem 14 3453VS De Meern	0:31
CXK	Sleutelbloem 16 3453VS De Meern	0:35
CXL	Zwanebloem 1 3453VR De Meern	1:18
CXM	Zwanebloem 3 3453VR De Meern	1:20
CXN	Zwanebloem 4 3453VR De Meern	1:36
CXO	De Milan Viscontilaan 147 3453SR De Meern	0:00
CXP	De Milan Viscontilaan 149 3453SR De Meern	0:00
CXQ	De Milan Viscontilaan 151 3453SR De Meern	0:00
CXR	Zevenblad 15 3453TJ De Meern	0:34
CXS	Zevenblad 17 3453TJ De Meern	0:15
CXT	Zevenblad 27 3453TJ De Meern	0:00
CXU	Zevenblad 29 3453TJ De Meern	0:00
CXV	Pijlkruid 11 3453VC De Meern	0:00
CXW	Pijlkruid 12 3453VD De Meern	0:00
CXX	Pijlkruid 13 3453VC De Meern	0:00
CXY	Pijlkruid 14 3453VD De Meern	0:00
CXZ	Pijlkruid 15 3453VC De Meern	0:00
CYA	Pijlkruid 16 3453VD De Meern	0:00
CYB	Pijlkruid 17 3453VC De Meern	0:00
CYC	Pijlkruid 18 3453VD De Meern	0:00
CYD	Pijlkruid 19 3453VC De Meern	0:00
CYE	Pijlkruid 20 3453VD De Meern	0:00
CYF	Pijlkruid 21 3453VC De Meern	0:00
CYG	Pijlkruid 22 3453VD De Meern	0:00
CYH	Pijlkruid 23 3453VC De Meern	0:00
CYI	Pijlkruid 24 3453VD De Meern	0:00
CYJ	Pijlkruid 25 3453VC De Meern	0:00
CYK	Pijlkruid 26 3453VD De Meern	0:00
CYL	Pijlkruid 27 3453VC De Meern	0:00
CYM	Pijlkruid 29 3453VC De Meern	0:00
CYN	Pijlkruid 30 3453VD De Meern	0:00
CYO	Pijlkruid 32 3453VD De Meern	0:00
CYP	Pijlkruid 33 3453VC De Meern	0:00
CYQ	Pijlkruid 34 3453VD De Meern	0:00
CYR	Nirrewortel 96 3453VZ De Meern	1:43
CYS	Nirrewortel 98 3453VZ De Meern	1:43
CYT	Nirrewortel 102 3453VZ De Meern	1:41
CYU	Nirrewortel 106 3453VZ De Meern	1:39
CYV	Nirrewortel 108 3453VZ De Meern	1:37
CYW	Nirrewortel 112 3453VZ De Meern	1:49
CYX	Nirrewortel 114 3453VZ De Meern	1:49
CYY	Nirrewortel 118 3453VZ De Meern	1:46
CYZ	Nirrewortel 120 3453VZ De Meern	1:44
CZA	Nirrewortel 124 3453VZ De Meern	1:40
CZB	Zonnedaauw 19 3453VW De Meern	2:10
CZC	Zonnedaauw 23 3453VW De Meern	2:16
CZD	Zonnedaauw 25 3453VW De Meern	2:16
CZE	Zonnedaauw 29 3453VW De Meern	2:19
CZF	Zonnedaauw 31 3453VW De Meern	2:20
CZG	Zonnedaauw 33 3453VW De Meern	2:19
CZH	Zonnedaauw 37 3453VW De Meern	2:20
CZI	Zonnedaauw 39 3453VW De Meern	2:19
CZJ	Zonnedaauw 41 3453VW De Meern	2:18
CZK	Zonnedaauw 45 3453VX De Meern	2:00
CZL	Zonnedaauw 47 3453VX De Meern	1:51
CZM	Zonnedaauw 51 3453VX De Meern	1:37
CZN	Zonnedaauw 53 3453VX De Meern	1:36
CZO	Zonnedaauw 55 3453VX De Meern	1:26

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
CZP	Zonnedaauw 59 3453VX De Meern	1:15
CZQ	Zonnedaauw 61 3453VX De Meern	1:14
CZR	Zonnedaauw 65 3453VX De Meern	1:01
CZS	Zonnedaauw 67 3453VX De Meern	0:32
CZT	Zonnedaauw 69 3453VX De Meern	0:31
CZU	Zonnedaauw 73 3453VX De Meern	0:18
CZV	Zonnedaauw 75 3453VX De Meern	0:03
CZW	Zonnedaauw 77 3453VX De Meern	0:02
CZX	Zonnedaauw 81 3453VX De Meern	0:00
CZY	Zonnedaauw 83 3453VX De Meern	0:00
CZZ	Zonnedaauw 87 3453VX De Meern	0:00
DAA	Zonnedaauw 89 3453VX De Meern	0:00
DAB	Witte de Withstraat 15 3454XK De Meern	0:00
DAC	Witte de Withstraat 17 3454XK De Meern	0:00
DAD	Witte de Withstraat 2 3454XK De Meern	0:00
DAE	Witte de Withstraat 4 3454XK De Meern	0:00
DAF	Witte de Withstraat 8 3454XK De Meern	0:00
DAG	Witte de Withstraat 10 3454XK De Meern	0:00
DAH	Witte de Withstraat 14 3454XK De Meern	0:00
DAI	Witte de Withstraat 16 3454XK De Meern	0:00
DAJ	Witte de Withstraat 20 3454XK De Meern	0:00
DAK	Mauritslaan 45 3454XR De Meern	0:24
DAL	Mauritslaan 47 3454XR De Meern	0:24
DAM	Mauritslaan 51 3454XR De Meern	0:23
DAN	Mauritslaan 53 3454XR De Meern	0:21
DAO	Mauritslaan 57 3454XR De Meern	0:20
DAP	Mauritslaan 59 3454XR De Meern	0:20
DAQ	Mauritslaan 63 3454XR De Meern	0:19
DAR	Mauritslaan 65 3454XR De Meern	0:18
DAS	Mauritslaan 16 3454XS De Meern	1:30
DAT	Mauritslaan 18 3454XS De Meern	1:29
DAU	Mauritslaan 22 3454XS De Meern	1:26
DAV	Mauritslaan 24 3454XS De Meern	1:06
DAW	Mauritslaan 28 3454XS De Meern	0:41
DAX	Mauritslaan 30 3454XS De Meern	0:40
DAY	Mauritslaan 34 3454XS De Meern	0:38
DAZ	Mauritslaan 36 3454XS De Meern	0:33
DBA	Mauritslaan 40 3454XS De Meern	0:32
DBB	Mauritslaan 42 3454XS De Meern	0:31
DBC	Mauritslaan 46 3454XT De Meern	0:23
DBD	Mauritslaan 48 3454XT De Meern	0:22
DBE	Mauritslaan 52 3454XT De Meern	0:21
DBF	Mauritslaan 54 3454XT De Meern	0:21
DBG	Mauritslaan 58 3454XT De Meern	0:20
DBH	Mauritslaan 60 3454XT De Meern	0:20
DBI	Laan 1954 30 3454CR De Meern	0:00
DBJ	Laan 1954 32 3454CR De Meern	0:00
DBK	Laan 1954 36 3454CR De Meern	0:00
DBL	Laan 1954 38 3454CR De Meern	0:00
DBM	Laan 1954 42 3454CR De Meern	0:00
DBN	Laan 1954 44 3454CR De Meern	0:00
DBO	Mauritslaan 1 3454XP De Meern	1:45
DBP	Mauritslaan 1A 3454XP De Meern	1:44
DBQ	Mauritslaan 1C 3454XP De Meern	1:43
DBR	Mauritslaan 3 3454XP De Meern	1:37
DBS	Mauritslaan 3A 3454XP De Meern	1:37
DBT	Mauritslaan 3C 3454XP De Meern	1:30
DBU	Mauritslaan 5 3454XP De Meern	1:08
DBV	Mauritslaan 9 3454XP De Meern	1:03
DBW	Mauritslaan 11 3454XP De Meern	1:01
DBX	Mauritslaan 15 3454XP De Meern	0:56
DBY	Mauritslaan 17 3454XP De Meern	0:38
DBZ	Zonstraat 43 3454AE De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
DCA	Zonstraat 45 3454AE De Meern	0:00
DCB	Zonstraat 47 3454AE De Meern	0:00
DCC	Zonstraat 49 3454AE De Meern	0:00
DCD	Zonstraat 51 3454AE De Meern	0:00
DCE	Zonstraat 53 3454AE De Meern	0:00
DCF	Zonstraat 55 3454AE De Meern	0:00
DCG	Zonstraat 57 3454AE De Meern	0:00
DCH	Zonstraat 59 3454AE De Meern	0:00
DCI	Zonstraat 61 3454AE De Meern	0:00
DCJ	Zonstraat 18 3454AG De Meern	0:00
DCK	Zonstraat 20 3454AG De Meern	0:00
DCL	Zonstraat 22 3454AG De Meern	0:00
DCM	Zonstraat 24 3454AG De Meern	0:00
DCN	Zonstraat 26 3454AG De Meern	0:00
DCO	Zonstraat 28 3454AG De Meern	0:00
DCP	Zonstraat 30 3454AG De Meern	0:00
DCQ	Zonstraat 32 3454AG De Meern	0:00
DCR	Zonstraat 34 3454AG De Meern	0:00
DCS	Zonstraat 36 3454AG De Meern	0:00
DCT	Helmkruid 5 3453TW De Meern	0:00
DCU	Helmkruid 7 3453TW De Meern	0:00
DCV	Helmkruid 8 3453TX De Meern	0:00
DCW	Mauritslaan 21 3454XP De Meern	0:34
DCX	Mauritslaan 23 3454XP De Meern	0:34
DCY	Mauritslaan 25 3454XP De Meern	0:32
DCZ	Mauritslaan 27 3454XP De Meern	0:32
DDA	Mauritslaan 29 3454XP De Meern	0:29
DDB	Mauritslaan 31 3454XR De Meern	0:29
DDC	Mauritslaan 33 3454XR De Meern	0:27
DDD	Mauritslaan 35 3454XR De Meern	0:27
DDE	Mauritslaan 37 3454XR De Meern	0:25
DDF	Mauritslaan 39 3454XR De Meern	0:25
DDG	Mauritslaan 41 3454XR De Meern	0:23
DDH	Laan 1954 9 3454CN De Meern	0:00
DDI	Laan 1954 11 3454CN De Meern	0:00
DDJ	Laan 1954 13 3454CN De Meern	0:00
DDK	Laan 1954 15 3454CN De Meern	0:00
DDL	Laan 1954 19 3454CN De Meern	0:00
DDM	Laan 1954 21 3454CN De Meern	0:00
DDN	Laan 1954 23 3454CN De Meern	0:00
DDO	Laan 1954 25 3454CN De Meern	0:00
DDP	Laan 1954 27 3454CN De Meern	0:00
DDQ	Laan 1954 29 3454CN De Meern	0:00
DDR	Laan 1954 31 3454CP De Meern	0:00
DDS	Laan 1954 33 3454CP De Meern	0:00
DDT	Laan 1954 35 3454CP De Meern	0:00
DDU	Laan 1954 37 3454CP De Meern	0:00
DDV	Laan 1954 39 3454CP De Meern	0:00
DDW	Laan 1954 41 3454CP De Meern	0:00
DDX	Laan 1954 43 3454CP De Meern	0:00
DDY	Laan 1954 45 3454CP De Meern	0:00
DDZ	Laan 1954 47 3454CP De Meern	0:00
DEA	Laan 1954 49 3454CP De Meern	0:00
DEB	Laan 1954 51 3454CP De Meern	0:00
DEC	Laan 1954 53 3454CP De Meern	0:00
DED	Laan 1954 55 3454CP De Meern	0:00
DEE	Laan 1954 59 3454CP De Meern	0:00
DEF	Laan 1954 2 3454CR De Meern	0:00
DEG	Laan 1954 8 3454CR De Meern	0:00
DEH	Laan 1954 12 3454CR De Meern	0:00
DEI	Laan 1954 14 3454CR De Meern	0:00
DEJ	Laan 1954 18 3454CR De Meern	0:00
DEK	Laan 1954 20 3454CR De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
DEL Laan 1954 22	3454CR De Meern	0:00
DEM Laan 1954 26	3454CR De Meern	0:00
DEN Marelaan 100	3454GE De Meern	0:20
DEO Marelaan 102	3454GE De Meern	0:20
DEP Marelaan 104	3454GE De Meern	0:21
DEQ Marelaan 106	3454GE De Meern	0:21
DER Marketentsterlaan 1	3454WN De Meern	1:15
DES Marketentsterlaan 3	3454WN De Meern	1:17
DET Marketentsterlaan 5	3454WN De Meern	1:18
DEU Marketentsterlaan 7	3454WN De Meern	1:19
DEV Marketentsterlaan 9	3454WN De Meern	1:20
DEW Marketentsterlaan 11	3454WN De Meern	1:23
DEX Marketentsterlaan 13	3454WN De Meern	1:24
DEY Marketentsterlaan 15	3454WN De Meern	1:25
DEZ Marketentsterlaan 17	3454WN De Meern	1:32
DFA Marketentsterlaan 19	3454WN De Meern	1:33
DFB Marketentsterlaan 21	3454WN De Meern	1:33
DFC Marketentsterlaan 23	3454WN De Meern	1:32
DFD Marketentsterlaan 25	3454WN De Meern	1:32
DFE Marketentsterlaan 27	3454WN De Meern	1:31
DFF Marketentsterlaan 29	3454WN De Meern	1:31
DFG Marketentsterlaan 31	3454WN De Meern	1:32
DFH Marketentsterlaan 33	3454WN De Meern	1:33
DFI Marketentsterlaan 35	3454WN De Meern	1:39
DFJ Marketentsterlaan 37	3454WN De Meern	1:42
DFK Marketentsterlaan 39	3454WN De Meern	1:46
DFL Marketentsterlaan 41	3454WN De Meern	1:47
DFM Marketentsterlaan 43	3454WN De Meern	1:49
DFN Marketentsterlaan 45	3454WN De Meern	1:52
DFO Marelaan 88	3454GE De Meern	0:18
DFP Marelaan 90	3454GE De Meern	0:19
DFQ Marelaan 16	3454GC De Meern	0:00
DFR Marelaan 18	3454GC De Meern	0:00
DFS Marelaan 20	3454GC De Meern	0:00
DFT Marelaan 22	3454GC De Meern	0:00
DFU Marelaan 24	3454GC De Meern	0:00
DFV Van Lawick van Pabstlaan 2	3453RB De Meern	0:00
DFW Van Lawick van Pabstlaan 4	3453RB De Meern	0:00
DFX Van Lawick van Pabstlaan 12	3453RB De Meern	0:00
DFY Van Lawick van Pabstlaan 14	3453RB De Meern	0:00
DFZ Van Lawick van Pabstlaan 18	3453RB De Meern	0:00
DGA Van Lawick van Pabstlaan 20	3453RB De Meern	0:00
DGB Van Lawick van Pabstlaan 24	3453RB De Meern	0:00
DGC Van Lawick van Pabstlaan 26	3453RB De Meern	0:00
DGD Van Lawick van Pabstlaan 30	3453RB De Meern	0:00
DGE Van Lawick van Pabstlaan 32	3453RB De Meern	0:00
DGF Van Lawick van Pabstlaan 36	3453RB De Meern	0:00
DGG Van Lawick van Pabstlaan 38	3453RB De Meern	0:00
DGH Van Lawick van Pabstlaan 42	3453RB De Meern	0:00
DGI Van Lawick van Pabstlaan 44	3453RB De Meern	0:00
DGJ Van Lawick van Pabstlaan 48	3453RB De Meern	0:00
DGK Van Lawick van Pabstlaan 50	3453RB De Meern	0:00
DGL Van Lawick van Pabstlaan 52	3453RB De Meern	0:00
DGM Van Lawick van Pabstlaan 56	3453RB De Meern	0:00
DGN Van Lawick van Pabstlaan 58	3453RB De Meern	0:00
DGO Van Lawick van Pabstlaan 62	3453RB De Meern	0:00
DGP Van Lawick van Pabstlaan 64	3453RB De Meern	0:00
DGQ Van Lawick van Pabstlaan 68	3453RB De Meern	0:00
DGR Van Lawick van Pabstlaan 70	3453RB De Meern	0:00
DGS Van Lawick van Pabstlaan 74	3453RB De Meern	0:00
DGT Van Lawick van Pabstlaan 76	3453RB De Meern	0:00
DGU Van Lawick van Pabstlaan 80	3453RB De Meern	0:00
DGV Van Lawick van Pabstlaan 82	3453RB De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
DGW	Van Lawick van Pabstlaan 86 3453RB De Meern	0:00
DGX	Van Lawick van Pabstlaan 88 3453RB De Meern	0:00
DGY	Van Lawick van Pabstlaan 90 3453RB De Meern	0:00
DGZ	Van Lawick van Pabstlaan 94 3453RB De Meern	0:00
DHA	Van Lawick van Pabstlaan 96 3453RB De Meern	0:00
DHB	Van Lawick van Pabstlaan 100 3453RB De Meern	0:00
DHC	Van Lawick van Pabstlaan 102 3453RB De Meern	0:00
DHD	Van Lawick van Pabstlaan 106 3453RB De Meern	0:00
DHE	Van Lawick van Pabstlaan 108 3453RB De Meern	0:00
DHF	Van Lawick van Pabstlaan 112 3453RB De Meern	0:00
DHG	Van Lawick van Pabstlaan 114 3453RB De Meern	0:00
DHH	Van Lawick van Pabstlaan 118 3453RB De Meern	0:00
DHI	Van Lawick van Pabstlaan 120 3453RB De Meern	0:00
DHJ	Van Lawick van Pabstlaan 122 3453RB De Meern	0:00
DHK	Van Lawick van Pabstlaan 126 3453RB De Meern	0:00
DHL	Van Lawick van Pabstlaan 128 3453RB De Meern	0:00
DHM	Van Lawick van Pabstlaan 132 3453RB De Meern	0:00
DHN	Van Lawick van Pabstlaan 134 3453RB De Meern	0:00
DHO	Van Lawick van Pabstlaan 138 3453RB De Meern	0:00
DHP	Van Lawick van Pabstlaan 140 3453RB De Meern	0:00
DHQ	Van Lawick van Pabstlaan 144 3453RB De Meern	0:00
DHR	Van Lawick van Pabstlaan 146 3453RB De Meern	0:00
DHS	Van Lawick van Pabstlaan 150 3453RB De Meern	0:00
DHT	Van Lawick van Pabstlaan 152 3453RB De Meern	0:00
DHU	Van Lawick van Pabstlaan 154 3453RB De Meern	0:00
DHV	Stoelenmakerslaan 78 3454DW De Meern	0:54
DHW	Stoelenmakerslaan 82 3454DW De Meern	0:53
DHX	Stoelenmakerslaan 84 3454DW De Meern	0:52
DHY	Stoelenmakerslaan 86 3454DW De Meern	0:51
DHZ	Stoelenmakerslaan 90 3454DW De Meern	0:48
DIA	Stoelenmakerslaan 92 3454DW De Meern	0:47
DIB	Stoelenmakerslaan 96 3454DW De Meern	0:43
DIC	Stoelenmakerslaan 98 3454DW De Meern	0:43
DID	Stoelenmakerslaan 102 3454DW De Meern	0:41
DIE	Gouvernantelaan 40 3454WH De Meern	1:17
DIF	Gouvernantelaan 61 3454WG De Meern	1:05
DIG	Gouvernantelaan 63 3454WG De Meern	1:06
DIH	Gouvernantelaan 67 3454WG De Meern	1:05
DII	Gouvernantelaan 69 3454WG De Meern	1:04
DIJ	Gouvernantelaan 73 3454WG De Meern	1:03
DIK	Gouvernantelaan 75 3454WG De Meern	1:02
DIL	Gouvernantelaan 79 3454WG De Meern	1:02
DIM	Gouvernantelaan 81 3454WG De Meern	1:01
DIN	Gouvernantelaan 2 3454WH De Meern	1:13
DIO	Melkmeisjeslaan 10 3454WV De Meern	1:37
DIP	Melkmeisjeslaan 12 3454WV De Meern	1:39
DIQ	Melkmeisjeslaan 14 3454WV De Meern	1:39
DIR	Melkmeisjeslaan 16 3454WV De Meern	1:44
DIS	Meerndijk 54 3454HS De Meern	0:00
DIT	Meerndijk 56 3454HS De Meern	0:00
DIU	Meerndijk 45 3454HN De Meern	0:00
DIV	Meerndijk 47 3454HN De Meern	0:00
DIW	Meerndijk 49 3454HN De Meern	0:00
DIX	Meerndijk 51 3454HP De Meern	0:00
DIY	Meerndijk 53 3454HP De Meern	0:00
DIZ	Meerndijk 55 3454HP De Meern	0:00
DJA	Meerndijk 57 3454HP De Meern	0:00
DJB	Meerndijk 61 3454HP De Meern	32:58
DJC	Meerndijk 63 3454HP De Meern	51:22
DJD	Meerndijk 65 3454HP De Meern	76:51
DJE	Meerndijk 6 3454HR De Meern	0:00
DJF	Meerndijk 8 3454HR De Meern	0:00
DJG	Meerndijk 10 3454HR De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
DJH	Meerndijk 12 3454HR De Meern	0:00
DJI	Meerndijk 12 BS 3454HR De Meern	0:00
DJJ	Meerndijk 14 3454HR De Meern	0:00
DJK	Meerndijk 16 3454HR De Meern	0:00
DJL	Meerndijk 18 3454HR De Meern	0:00
DJM	Meerndijk 28 3454HR De Meern	0:00
DJN	Meerndijk 30 3454HS De Meern	0:00
DJO	Meerndijk 34 3454HS De Meern	0:00
DJP	Meerndijk 36 3454HS De Meern	0:00
DJQ	Meerndijk 40 3454HS De Meern	0:00
DJR	Meerndijk 42 3454HS De Meern	0:00
DJS	Meerndijk 46 3454HS De Meern	0:00
DJT	Meerndijk 48 3454HS De Meern	0:00
DJU	Meerndijk 52 3454HS De Meern	0:00
DJV	Meerndijk 43 3454HN De Meern	0:00
DJW	Marketentsterlaan 30 3454WR De Meern	1:47
DJX	Marketentsterlaan 32 3454WR De Meern	1:47
DJY	Marketentsterlaan 36 3454WS De Meern	1:25
DJZ	Marketentsterlaan 38 3454WS De Meern	1:24
DKA	Marketentsterlaan 40 3454WS De Meern	1:27
DKB	Marketentsterlaan 44 3454WS De Meern	1:30
DKC	Marketentsterlaan 46 3454WS De Meern	1:31
DKD	Marketentsterlaan 50 3454WS De Meern	1:37
DKE	Marketentsterlaan 52 3454WS De Meern	1:38
DKF	Marketentsterlaan 56 3454WS De Meern	1:42
DKG	Marketentsterlaan 58 3454WS De Meern	1:43
DKH	Meerndijk 5 3454HM De Meern	0:00
DKI	Meerndijk 13 3454HM De Meern	0:00
DKJ	Meerndijk 15 3454HM De Meern	0:00
DKK	Meerndijk 21 3454HM De Meern	0:00
DKL	Meerndijk 23 3454HM De Meern	0:00
DKM	Meerndijk 27 3454HM De Meern	0:00
DKN	Meerndijk 35 3454HN De Meern	0:00
DKO	Meerndijk 37A 3454HN De Meern	0:00
DKP	Meerndijk 39 3454HN De Meern	0:00
DKQ	Marketentsterlaan 26 3454WR De Meern	1:47
DKR	Marketentsterlaan 51 3454WP De Meern	1:53
DKS	Marketentsterlaan 55 3454WP De Meern	1:54
DKT	Marketentsterlaan 57 3454WP De Meern	1:54
DKU	Marketentsterlaan 61 3454WP De Meern	1:54
DKV	Marketentsterlaan 63 3454WP De Meern	1:54
DKW	Marketentsterlaan 67 3454WP De Meern	1:52
DKX	Marketentsterlaan 69 3454WP De Meern	1:52
DKY	Marketentsterlaan 71 3454WP De Meern	1:51
DKZ	Marketentsterlaan 75 3454WP De Meern	1:52
DLA	Marketentsterlaan 77 3454WP De Meern	1:52
DLB	Marketentsterlaan 81 3454WP De Meern	1:52
DLC	Marketentsterlaan 83 3454WP De Meern	1:53
DLD	Marketentsterlaan 2 3454WR De Meern	1:36
DLE	Marketentsterlaan 4 3454WR De Meern	1:47
DLF	Marketentsterlaan 8 3454WR De Meern	1:47
DLG	Marketentsterlaan 10 3454WR De Meern	1:47
DLH	Marketentsterlaan 14 3454WR De Meern	1:47
DLI	Marketentsterlaan 16 3454WR De Meern	1:47
DLJ	Marketentsterlaan 20 3454WR De Meern	1:47
DLK	Marketentsterlaan 22 3454WR De Meern	1:47
DLL	Marketentsterlaan 47 3454WN De Meern	1:56
DLM	Marketentsterlaan 49 3454WN De Meern	1:56
DLN	Marelaan 94 3454GE De Meern	0:18
DLO	Marelaan 96 3454GE De Meern	0:18
DLP	Van Lawick van Pabstlaan 158 3453RB De Meern	0:00
DLQ	Mauritslaan 64 3454XT De Meern	0:20
DLR	Mauritslaan 66 3454XT De Meern	0:18

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
DLS	Mauritslaan 68 3454XT De Meern	0:18
DLT	Gouvernantelaan 4 3454WH De Meern	0:58
DLU	Gouvernantelaan 6 3454WH De Meern	0:42
DLV	Gouvernantelaan 6B 3454WH De Meern	0:31
DLW	Gouvernantelaan 8 3454WH De Meern	0:34
DLX	Gouvernantelaan 10 3454WH De Meern	0:48
DLY	Gouvernantelaan 12 3454WH De Meern	0:49
DLZ	Gouvernantelaan 14 3454WH De Meern	0:49
DMA	Gouvernantelaan 16 3454WH De Meern	0:50
DMB	Gouvernantelaan 18 3454WH De Meern	0:53
DMC	Gouvernantelaan 20 3454WH De Meern	0:54
DMD	Gouvernantelaan 22 3454WH De Meern	0:54
DME	Gouvernantelaan 24 3454WH De Meern	0:55
DMF	Gouvernantelaan 26 3454WH De Meern	0:56
DMG	Gouvernantelaan 32 3454WH De Meern	1:19
DMH	Gouvernantelaan 34 3454WH De Meern	1:19
DMI	Gouvernantelaan 36 3454WH De Meern	1:19
DMJ	Gouvernantelaan 38 3454WH De Meern	1:18
DMK	Mereveldplein 35 3454CL De Meern	0:00
DML	Mereveldplein 39 3454CL De Meern	0:00
DMM	Mereveldplein 41 3454CL De Meern	0:00
DMN	Mereveldplein 45 3454CL De Meern	0:00
DMO	Mereveldplein 47 3454CL De Meern	0:00
DMP	Mereveldplein 51 3454CL De Meern	0:00
DMQ	Mereveldplein 53 3454CL De Meern	0:00
DMR	Mereveldplein 57 3454CL De Meern	0:00
DMS	Mereveldplein 59 3454CM De Meern	0:00
DMT	Mereveldplein 61 3454CM De Meern	0:00
DMU	Mereveldplein 65 3454CM De Meern	0:00
DMV	Mereveldplein 67 3454CM De Meern	0:00
DMW	Mereveldlaan 163 3454CE De Meern	0:48
DMX	Mereveldlaan 165 3454CE De Meern	0:49
DMY	Mereveldlaan 169 3454CE De Meern	0:49
DMZ	Mereveldlaan 10A 3454CG De Meern	0:00
DNA	Mereveldlaan 14 3454CG De Meern	0:00
DNB	Mereveldlaan 16 3454CG De Meern	0:00
DNC	Mereveldlaan 20 3454CG De Meern	0:31
DND	Mereveldlaan 22 3454CG De Meern	0:31
DNE	Mereveldlaan 26 3454CG De Meern	0:31
DNF	Mereveldlaan 28 3454CG De Meern	0:31
DNG	Mereveldlaan 32 3454CG De Meern	0:33
DNH	Mereveldlaan 34 3454CG De Meern	0:33
DNI	Mereveldlaan 38 3454CG De Meern	0:33
DNJ	Mereveldlaan 40 3454CH De Meern	0:33
DNK	Mereveldlaan 44 3454CH De Meern	0:35
DNL	Mauritslaan 70 3454XT De Meern	0:18
DNM	Mauritslaan 72 3454XT De Meern	0:18
DNN	Mauritslaan 74 3454XT De Meern	0:17
DNO	Mauritslaan 76 3454XT De Meern	0:16
DNP	Mauritslaan 78 3454XT De Meern	0:16
DNQ	Mauritslaan 80 3454XT De Meern	0:16
DNR	Mauritslaan 82 3454XT De Meern	0:15
DNS	Mauritslaan 84 3454XT De Meern	0:15
DNT	Oranjelaan 1 3454BT De Meern	0:00
DNU	Oranjelaan 3 3454BT De Meern	0:00
DNV	Oranjelaan 5 3454BT De Meern	0:00
DNW	Oranjelaan 7 3454BT De Meern	0:00
DNX	Oranjelaan 9 3454BT De Meern	0:00
DNY	Oranjelaan 8 3454BT De Meern	0:00
DNZ	Oranjelaan 18 3454BT De Meern	0:00
DOA	Pastoor Boelenslaan 9 3454AB De Meern	0:00
DOB	Oudenrijnsingel 47 3454BK De Meern	0:21
DOC	Kleermakerslaan 38 3454GT De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
DOD	Kleermakerslaan 40 3454GT De Meern	0:00
DOE	Kleermakerslaan 19 3454GT De Meern	0:00
DOF	Kleermakerslaan 21 3454GT De Meern	0:00
DOG	Kleermakerslaan 23 3454GT De Meern	0:00
DOH	Prinses Margrietlaan 2 3454AK De Meern	0:00
DOI	Prinses Margrietlaan 4 3454AK De Meern	0:00
DOJ	Prinses Margrietlaan 8 3454AK De Meern	0:00
DOK	Prinses Margrietlaan 10 3454AK De Meern	0:00
DOL	Prinses Margrietlaan 14 3454AK De Meern	0:00
DOM	Prinses Margrietlaan 16 3454AK De Meern	0:00
DON	Prinses Margrietlaan 20 3454AK De Meern	0:00
DOO	Prinses Margrietlaan 22 3454AK De Meern	0:00
DOP	Renesselaan 1 3454XW De Meern	0:00
DOQ	Renesselaan 3 3454XW De Meern	0:00
DOR	Renesselaan 7 3454XW De Meern	0:00
DOS	Renesselaan 9 3454XW De Meern	0:00
DOT	Renesselaan 13 3454XW De Meern	0:25
DOU	Renesselaan 15 3454XW De Meern	0:25
DOV	Renesselaan 19 3454XW De Meern	0:26
DOW	Renesselaan 21 3454XW De Meern	0:27
DOX	Renesselaan 25 3454XW De Meern	0:26
DOY	Renesselaan 27 3454XW De Meern	0:26
DOZ	Renesselaan 31 3454XW De Meern	0:28
DPA	Renesselaan 33 3454XW De Meern	0:33
DPB	Renesselaan 37 3454XW De Meern	0:34
DPC	Renesselaan 39 3454XW De Meern	0:35
DPD	Renesselaan 43 3454XW De Meern	0:35
DPE	Renesselaan 45 3454XW De Meern	0:35
DPF	Renesselaan 4 3454XX De Meern	0:00
DPG	Renesselaan 6 3454XX De Meern	0:00
DPH	Renesselaan 8 3454XX De Meern	0:00
DPI	Renesselaan 12 3454XX De Meern	0:00
DPJ	Renesselaan 14 3454XX De Meern	0:00
DPK	Renesselaan 18 3454XX De Meern	0:22
DPL	Renesselaan 20 3454XX De Meern	0:23
DPM	Renesselaan 24 3454XX De Meern	0:23
DPN	Renesselaan 26 3454XX De Meern	0:24
DPO	Renesselaan 30 3454XX De Meern	0:24
DPP	Renesselaan 32 3454XX De Meern	0:25
DPQ	Renesselaan 36 3454XX De Meern	0:30
DPR	Renesselaan 38 3454XX De Meern	0:31
DPS	Renesselaan 42 3454XX De Meern	0:31
DPT	Renesselaan 44 3454XX De Meern	0:32
DPU	Rosweydelaan 1A 3454BL De Meern	0:00
DPV	Rosweydelaan 5 3454BL De Meern	0:00
DPW	Rosweydelaan 7 3454BL De Meern	0:00
DPX	Rosweydelaan 11 3454BL De Meern	0:00
DPY	Rosweydelaan 13 3454BL De Meern	0:00
DPZ	Rosweydelaan 17 3454BL De Meern	0:20
DQA	Rosweydelaan 19 3454BL De Meern	0:20
DQB	Rosweydelaan 23 3454BL De Meern	0:20
DQC	Rosweydelaan 25 3454BL De Meern	0:20
DQD	Rosweydelaan 29 3454BL De Meern	0:21
DQE	Rosweydelaan 31 3454BL De Meern	0:21
DQF	Rosweydelaan 33 3454BM De Meern	0:27
DQG	Mereveldlaan 46 3454CH De Meern	0:39
DQH	Mereveldlaan 48 3454CH De Meern	0:38
DQI	Mereveldlaan 50 3454CH De Meern	0:39
DQJ	Mereveldlaan 52 3454CH De Meern	0:39
DQK	Mereveldlaan 54 3454CH De Meern	0:39
DQL	Mereveldlaan 56 3454CH De Meern	0:39
DQM	Mereveldlaan 58 3454CH De Meern	0:40
DQN	Mereveldlaan 157 3454CE De Meern	0:47

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
DQO	Mereveldlaan 159 3454CE De Meern	0:48
DQP	Mereveldlaan 93 3454CC De Meern	0:00
DQQ	Mereveldlaan 95 3454CC De Meern	0:00
DQR	Mereveldlaan 97 3454CC De Meern	0:00
DQS	Mereveldlaan 99 3454CC De Meern	0:00
DQT	Mereveldlaan 101 3454CC De Meern	0:00
DQU	Mereveldlaan 103 3454CC De Meern	0:00
DQV	Mereveldlaan 105 3454CC De Meern	0:00
DQW	Mereveldlaan 107 3454CD De Meern	0:00
DQX	Mereveldlaan 109 3454CD De Meern	0:00
DQY	Mereveldlaan 111 3454CD De Meern	0:00
DQZ	Mereveldlaan 113 3454CD De Meern	0:32
DRA	Mereveldlaan 115 3454CD De Meern	0:32
DRB	Mereveldlaan 117 3454CD De Meern	0:33
DRC	Mereveldlaan 119 3454CD De Meern	0:34
DRD	Mereveldlaan 121 3454CD De Meern	0:35
DRE	Mereveldlaan 123 3454CD De Meern	0:36
DRF	Mereveldlaan 125 3454CD De Meern	0:37
DRG	Mereveldlaan 127 3454CD De Meern	0:39
DRH	Mereveldlaan 129 3454CD De Meern	0:39
DRI	Mereveldlaan 131 3454CD De Meern	0:39
DRJ	Mereveldlaan 133 3454CD De Meern	0:40
DRK	Mereveldlaan 135 3454CD De Meern	0:40
DRL	Mereveldlaan 137 3454CD De Meern	0:41
DRM	Mereveldlaan 139 3454CD De Meern	0:41
DRN	Mereveldlaan 141 3454CE De Meern	0:42
DRO	Mereveldlaan 143 3454CE De Meern	0:43
DRP	Mereveldlaan 147 3454CE De Meern	0:44
DRQ	Mereveldlaan 149 3454CE De Meern	0:45
DRR	Mereveldlaan 153 3454CE De Meern	0:46
DRS	Mereveldlaan 155 3454CE De Meern	0:46
DRT	Mereveldlaan 91 3454CC De Meern	0:00
DRU	Mereveldlaan 21 3454CA De Meern	0:00
DRV	Mereveldlaan 25 3454CA De Meern	0:00
DRW	Mereveldlaan 27 3454CA De Meern	0:00
DRX	Mereveldlaan 31 3454CA De Meern	0:00
DRY	Mereveldlaan 35 3454CB De Meern	0:00
DRZ	Mereveldlaan 39 3454CB De Meern	0:00
DSA	Mereveldlaan 41 3454CB De Meern	0:00
DSB	Mereveldlaan 45 3454CB De Meern	0:00
DSC	Mereveldlaan 47 3454CB De Meern	0:00
DSD	Mereveldlaan 51 3454CB De Meern	0:00
DSE	Mereveldlaan 53 3454CB De Meern	0:00
DSF	Mereveldlaan 57 3454CB De Meern	0:00
DSG	Mereveldlaan 59 3454CB De Meern	0:00
DSH	Mereveldlaan 61 3454CB De Meern	0:00
DSI	Mereveldlaan 65 3454CB De Meern	0:00
DSJ	Mereveldlaan 67 3454CB De Meern	0:00
DSK	Mereveldlaan 71 3454CC De Meern	0:00
DSL	Mereveldlaan 73 3454CC De Meern	0:00
DSM	Mereveldlaan 77 3454CC De Meern	0:00
DSN	Mereveldlaan 79 3454CC De Meern	0:00
DSO	Mereveldlaan 83 3454CC De Meern	0:00
DSP	Mereveldlaan 85 3454CC De Meern	0:00
DSQ	Mereveldlaan 19 3454CA De Meern	0:00
DSR	Meentweg 116 3454AW De Meern	0:00
DSS	Meentweg 120 3454AX De Meern	0:00
DST	Meentweg 122 3454AX De Meern	0:00
DSU	Meentweg 126 3454AX De Meern	0:00
DSV	Meentweg 128 3454AX De Meern	0:00
DSW	Meentweg 132 3454AX De Meern	0:00
DSX	Meentweg 134 3454AX De Meern	0:00
DSY	Wolweverslaan 28 3454GL De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
DSZ	Wolweverslaan 30 3454GL De Meern	0:00
DTA	Wolweverslaan 32 3454GL De Meern	0:00
DTB	Wolweverslaan 36 3454GL De Meern	0:00
DTC	Wolweverslaan 38 3454GL De Meern	0:00
DTD	Wolweverslaan 42 3454GM De Meern	0:00
DTE	Wolweverslaan 44 3454GM De Meern	0:00
DTF	Veldhuizenlaan 38 3454ED De Meern	0:00
DTG	Veldhuizenlaan 37 3454EB De Meern	0:00
DTH	Veldhuizenlaan 41 3454EC De Meern	0:00
DTI	Veldhuizenlaan 43 3454EC De Meern	0:00
DTJ	Veldhuizenlaan 47 3454EC De Meern	0:00
DTK	Veldhuizenlaan 49 3454EC De Meern	0:00
DTL	Rosweydelaan 35 3454BM De Meern	0:27
DTM	Rosweydelaan 37 3454BM De Meern	0:27
DTN	Rosweydelaan 39 3454BM De Meern	0:28
DTO	Rosweydelaan 41 3454BM De Meern	0:27
DTP	Rosweydelaan 43 3454BM De Meern	0:28
DTQ	Rosweydelaan 45 3454BM De Meern	0:28
DTR	Kloosterpark 1 3454HJ De Meern	0:00
DTS	Kloosterpark 3 3454HJ De Meern	0:00
DTT	Kloosterpark 2 3454HJ De Meern	0:00
DTU	Laan 1954 1 3454CN De Meern	0:00
DTV	Laan 1954 3 3454CN De Meern	0:00
DTW	Laan 1954 5 3454CN De Meern	0:00
DTX	Laan 1954 7 3454CN De Meern	0:00
DTY	Germanicusweg 1 3453KE De Meern	0:00
DTZ	Germanicusweg 3 3453KE De Meern	0:00
DUA	Germanicusweg 5 3453KE De Meern	0:00
DUB	Germanicusweg 7 3453KE De Meern	0:00
DUC	Germanicusweg 9 3453KE De Meern	0:00
DUD	Heldammersingel 38 3453KG De Meern	0:00
DUE	Heldammersingel 40 3453KG De Meern	0:00
DUF	Heldammersingel 42 3453KG De Meern	0:00
DUG	Heldammersingel 44 3453KG De Meern	0:00
DUH	Heldammersingel 46 3453KG De Meern	0:00
DUI	Claudiuslaan 1 3453KJ De Meern	0:00
DUJ	Claudiuslaan 3 3453KJ De Meern	0:00
DUK	Claudiuslaan 5 3453KJ De Meern	0:00
DUL	Claudiuslaan 7 3453KJ De Meern	0:00
DUM	Claudiuslaan 9 3453KJ De Meern	0:00
DUN	Claudiuslaan 11 3453KJ De Meern	0:00
DUO	Claudiuslaan 13 3453KJ De Meern	0:00
DUP	Claudiuslaan 15 3453KJ De Meern	0:00
DUQ	Germanicusweg 16 3453KE De Meern	0:00
DUR	Trajanushof 13 3453KM De Meern	0:00
DUS	Trajanushof 15 3453KM De Meern	0:00
DUT	Trajanushof 17 3453KM De Meern	0:00
DUU	Trajanushof 21 3453KM De Meern	0:00
DUV	Trajanushof 23 3453KM De Meern	0:00
DUW	Trajanushof 25 3453KM De Meern	0:00
DUX	Trajanushof 29 3453KM De Meern	0:00
DUY	Trajanushof 31 3453KM De Meern	0:00
DUZ	Trajanushof 35 3453KM De Meern	0:00
DVA	Trajanushof 37 3453KM De Meern	0:00
DVB	Trajanushof 41 3453KM De Meern	0:00
DVC	Trajanushof 43 3453KM De Meern	0:00
DVD	Drususlaan 34 3453KC De Meern	0:00
DVE	Drususlaan 36 3453KC De Meern	0:00
DVF	Drususlaan 40 3453KC De Meern	0:00
DVG	Vespasianusweg 3 3453KN De Meern	0:00
DVH	Vespasianusweg 4 3453KN De Meern	0:00
DVI	Vespasianusweg 5 3453KN De Meern	0:00
DVJ	Vespasianusweg 7 3453KN De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
DVK	Vespasianusweg 8 3453KN De Meern	0:00
DVL	Vespasianusweg 10 3453KN De Meern	0:00
DVM	Vespasianusweg 11 3453KN De Meern	0:00
DVN	Vespasianusweg 13 3453KN De Meern	0:00
DVO	Vespasianusweg 15 3453KN De Meern	0:00
DVP	Vespasianusweg 19 3453KN De Meern	0:00
DVQ	Vespasianusweg 21 3453KN De Meern	0:00
DVR	Claudiuslaan 19 3453KJ De Meern	0:00
DVS	Claudiuslaan 21 3453KJ De Meern	0:00
DVT	Claudiuslaan 25 3453KJ De Meern	0:00
DVU	Claudiuslaan 27 3453KJ De Meern	0:00
DVV	Claudiuslaan 29 3453KJ De Meern	0:00
DVW	Claudiuslaan 35 3453KK De Meern	0:00
DVX	Claudiuslaan 37 3453KK De Meern	0:00
DVY	Claudiuslaan 41 3453KK De Meern	0:00
DVZ	Claudiuslaan 43 3453KK De Meern	0:00
DWA	Claudiuslaan 47 3453KK De Meern	0:00
DWB	Claudiuslaan 49 3453KK De Meern	0:00
DWC	Claudiuslaan 53 3453KK De Meern	0:00
DWD	Claudiuslaan 55 3453KK De Meern	0:00
DWE	Germanicusweg 11 3453KE De Meern	0:00
DWF	Germanicusweg 4 3453KE De Meern	0:00
DWG	Germanicusweg 8 3453KE De Meern	0:00
DWH	Germanicusweg 10 3453KE De Meern	0:00
DWI	Germanicusweg 13 3453KE De Meern	0:00
DWJ	Germanicusweg 15 3453KE De Meern	0:00
DWK	Germanicusweg 19 3453KE De Meern	0:00
DWL	Germanicusweg 21 3453KE De Meern	0:00
DWM	Germanicusweg 25 3453KE De Meern	0:00
DWN	Augustusweg 17 3453KR De Meern	0:18
DWO	Augustusweg 21 3453KR De Meern	0:19
DWP	Augustusweg 23 3453KR De Meern	0:20
DWQ	Augustusweg 27 3453KR De Meern	0:24
DWR	Augustusweg 29 3453KR De Meern	0:24
DWS	Augustusweg 31 3453KR De Meern	0:24
DWT	Augustusweg 35 3453KR De Meern	0:24
DWU	Augustusweg 37 3453KR De Meern	0:24
DWV	Augustusweg 41 3453KR De Meern	0:23
DWW	Augustusweg 43 3453KR De Meern	0:00
DWX	Augustusweg 47 3453KR De Meern	0:00
DWY	Augustusweg 49 3453KR De Meern	0:00
DWZ	Augustusweg 1 3453KR De Meern	0:00
DXA	Augustusweg 3 3453KR De Meern	0:00
DXB	Augustusweg 7 3453KR De Meern	0:00
DXC	Augustusweg 9 3453KR De Meern	0:00
DXD	Augustusweg 13 3453KR De Meern	0:00
DXE	Augustusweg 15 3453KR De Meern	0:00
DXF	Trajanushof 18 3453KP De Meern	0:30
DXG	Trajanushof 20 3453KP De Meern	0:31
DXH	Trajanushof 22 3453KP De Meern	0:31
DXI	Trajanushof 3 3453KM De Meern	0:00
DXJ	Trajanushof 5 3453KM De Meern	0:00
DXK	Trajanushof 9 3453KM De Meern	0:00
DXL	Trajanushof 11 3453KM De Meern	0:00
DXM	Claudiuslaan 12 3453KL De Meern	0:00
DXN	Toontjesplaat 19 3453SC De Meern	0:00
DXO	Lanuariusweg 16 3453JB De Meern	0:29
DXP	Lanuariusweg 18 3453JB De Meern	0:27
DXQ	Lanuariusweg 19 3453JB De Meern	0:28
DXR	Claudiuslaan 59 3453JC De Meern	0:25
DXS	Claudiuslaan 61 3453JC De Meern	0:25
DXT	Claudiuslaan 65 3453JC De Meern	0:26
DXU	Claudiuslaan 67 3453JC De Meern	0:26

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
DXV	Claudiuslaan 71 3453JC De Meern	0:27
DXW	Claudiuslaan 73 3453JC De Meern	0:28
DXX	Claudiuslaan 77 3453JC De Meern	0:29
DXY	Claudiuslaan 79 3453JC De Meern	0:30
DXZ	Agilioweg 4 3453JH De Meern	0:30
DYA	Agilioweg 6 3453JH De Meern	0:29
DYB	Agilioweg 10 3453JH De Meern	0:32
DYC	Agilioweg 12 3453JH De Meern	0:32
DYD	Agilioweg 14 3453JH De Meern	0:32
DYE	Agilioweg 18 3453JH De Meern	0:32
DYF	Agilioweg 20 3453JH De Meern	0:33
DYG	De Milan Viscontilaan 155 3453SP De Meern	0:00
DYH	De Milan Viscontilaan 157 3453SP De Meern	0:00
DYI	De Milan Viscontilaan 159 3453SP De Meern	0:00
DYJ	De Milan Viscontilaan 161 3453SP De Meern	0:00
DYK	De Milan Viscontilaan 163 3453SP De Meern	0:00
DYL	De Milan Viscontilaan 165 3453SP De Meern	0:00
DYM	De Milan Viscontilaan 167 3453SP De Meern	0:00
DYN	De Milan Viscontilaan 169 3453SP De Meern	0:00
DYO	Zevenblad 71 3453TK De Meern	0:00
DYP	Zevenblad 73 3453TK De Meern	0:00
DYQ	Zevenblad 75 3453TK De Meern	0:00
DYR	Zevenblad 77 3453TK De Meern	0:00
DYS	Zevenblad 79 3453TK De Meern	0:00
DYT	Zevenblad 81 3453TK De Meern	0:00
DYU	Zevenblad 83 3453TK De Meern	0:00
DYV	Zevenblad 85 3453TK De Meern	0:00
DYW	Zevenblad 87 3453TK De Meern	0:00
DYX	Zevenblad 89 3453TK De Meern	0:00
DYY	Zevenblad 91 3453TK De Meern	0:00
DYZ	Mandenmakerslaan 52 3454DD De Meern	0:00
DZA	Mandenmakerslaan 54 3454DD De Meern	0:00
DZB	Mandenmakerslaan 56 3454DD De Meern	0:00
DZC	Akkerdistel 6 3453TR De Meern	0:00
DZD	Akkerdistel 8 3453TR De Meern	0:00
DZE	Akkerdistel 7 3453TR De Meern	0:00
DZF	Stoelenmakerslaan 68 3454DV De Meern	0:48
DZG	Stoelenmakerslaan 72 3454DV De Meern	0:50
DZH	Stoelenmakerslaan 74 3454DV De Meern	0:50
DZI	Claudiuslaan 16 3453KL De Meern	0:00
DZJ	Claudiuslaan 18 3453KL De Meern	0:00
DZK	Claudiuslaan 22 3453KL De Meern	0:00
DZL	Claudiuslaan 24 3453KL De Meern	0:00
DZM	Claudiuslaan 28 3453KL De Meern	0:00
DZN	Claudiuslaan 30 3453KL De Meern	0:00
DZO	Claudiuslaan 34 3453KL De Meern	0:00
DZP	Claudiuslaan 36 3453KL De Meern	0:00
DZQ	Zevenblad 62 3453TN De Meern	0:00
DZR	Zevenblad 64 3453TN De Meern	0:00
DZS	Zevenblad 66 3453TN De Meern	0:00
DZT	Zevenblad 70 3453TN De Meern	0:00
DZU	Zevenblad 72 3453TN De Meern	0:00
DZV	Zevenblad 74 3453TN De Meern	0:00
DZW	Zevenblad 78 3453TN De Meern	0:00
DZX	Zevenblad 80 3453TN De Meern	0:00
DZY	Zevenblad 84 3453TP De Meern	0:00
DZZ	Sleutelbloem 1 3453VS De Meern	0:00
EAA	Sleutelbloem 3 3453VS De Meern	0:00
EAB	Sleutelbloem 7 3453VS De Meern	0:00
EAC	Sleutelbloem 9 3453VS De Meern	0:02
EAD	Sleutelbloem 11 3453VS De Meern	0:06
EAE	Sleutelbloem 15 3453VS De Meern	0:15
EAF	Zevenblad 2 3453TL De Meern	2:02

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
EAG	Zevenblad 4 3453TL De Meern	2:03
EAH	Zevenblad 6 3453TL De Meern	2:02
EAI	Zevenblad 8 3453TL De Meern	2:02
EAJ	Zevenblad 10 3453TL De Meern	2:02
EAK	Zevenblad 12 3453TL De Meern	2:00
EAL	Zevenblad 14 3453TL De Meern	2:00
EAM	Zevenblad 16 3453TL De Meern	1:59
EAN	Zevenblad 18 3453TL De Meern	1:57
EAO	Zevenblad 20 3453TL De Meern	1:57
EAP	Zevenblad 30 3453TM De Meern	1:09
EAQ	Zevenblad 32 3453TM De Meern	1:05
EAR	Zevenblad 34 3453TM De Meern	1:01
EAS	Zevenblad 36 3453TM De Meern	0:57
EAT	Zevenblad 38 3453TM De Meern	0:54
EAU	Zevenblad 40 3453TM De Meern	0:50
EAV	Zevenblad 42 3453TM De Meern	0:46
EAW	Zevenblad 44 3453TM De Meern	0:42
EAX	Zevenblad 46 3453TM De Meern	0:37
EAY	Zevenblad 48 3453TM De Meern	0:37
EAZ	Zonnedaauw 1 3453VW De Meern	1:57
EBA	Zonnedaauw 3 3453VW De Meern	1:57
EBB	Zonnedaauw 5 3453VW De Meern	1:58
EBC	Zonnedaauw 7 3453VW De Meern	2:00
EBD	Zonnedaauw 9 3453VW De Meern	2:02
EBE	Zonnedaauw 11 3453VW De Meern	2:02
EBF	Zonnedaauw 13 3453VW De Meern	2:04
EBG	Zonnedaauw 15 3453VW De Meern	2:04
EBH	Zonnedaauw 17 3453VW De Meern	2:05
EBI	Nirrewortel 78 3453VZ De Meern	1:33
EBJ	Nirrewortel 80 3453VZ De Meern	1:34
EBK	Nirrewortel 82 3453VZ De Meern	1:34
EBL	Nirrewortel 84 3453VZ De Meern	1:35
EBM	Nirrewortel 86 3453VZ De Meern	1:34
EBN	Nirrewortel 88 3453VZ De Meern	1:34
EBO	Nirrewortel 90 3453VZ De Meern	1:33
EBP	Nirrewortel 92 3453VZ De Meern	1:32
EBQ	De Milan Viscontilaan 140 3453SW De Meern	0:00
EBR	De Milan Viscontilaan 142 3453SW De Meern	0:00
EBS	De Milan Viscontilaan 144 3453SW De Meern	0:00
EBT	De Milan Viscontilaan 148 3453SW De Meern	0:00
EBU	De Milan Viscontilaan 150 3453SW De Meern	0:00
EBV	Anna Jacominaplaat 3 3453SX De Meern	0:00
EBW	Anna Jacominaplaat 4 3453SX De Meern	0:00
EBX	Anna Jacominaplaat 6 3453SX De Meern	0:00
EBY	Anna Jacominaplaat 7 3453SX De Meern	0:00
EBZ	Anna Jacominaplaat 8 3453SX De Meern	0:00
ECA	Zwanebloem 11 3453VR De Meern	1:37
ECB	Zwanebloem 13 3453VR De Meern	1:42
ECC	Zwanebloem 14 3453VR De Meern	1:58
ECD	Zwanebloem 15 3453VR De Meern	1:46
ECE	Drususlaan 17 3453KB De Meern	0:00
ECF	Drususlaan 21 3453KB De Meern	0:00
ECG	Drususlaan 23 3453KB De Meern	0:00
ECH	Drususlaan 27 3453KB De Meern	0:00
ECI	Drususlaan 29 3453KB De Meern	0:00
ECJ	Drususlaan 33 3453KB De Meern	0:00
ECK	Drususlaan 35 3453KB De Meern	0:00
ECL	Drususlaan 57 3453KB De Meern	0:31
ECM	Drususlaan 28 3453KC De Meern	0:00
ECN	Drususlaan 30 3453KC De Meern	0:00
ECO	Drususlaan 32 3453KC De Meern	0:00
ECP	Trajanushof 42 3453KP De Meern	0:38
ECQ	Trajanushof 44 3453KP De Meern	0:37

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ECR	Trajanushof 2 3453KP De Meern	0:28
ECS	Trajanushof 4 3453KP De Meern	0:28
ECT	Trajanushof 6 3453KP De Meern	0:29
ECU	Trajanushof 8 3453KP De Meern	0:29
ECV	Trajanushof 10 3453KP De Meern	0:29
ECW	Trajanushof 12 3453KP De Meern	0:29
ECX	Trajanushof 14 3453KP De Meern	0:29
ECY	Augustusweg 51 3453KR De Meern	0:29
ECZ	Augustusweg 53 3453KR De Meern	0:37
EDA	Drususlaan 2 3453KC De Meern	0:00
EDB	Drususlaan 6 3453KC De Meern	0:00
EDC	Drususlaan 8 3453KC De Meern	0:00
EDD	Drususlaan 10 3453KC De Meern	0:00
EDE	Drususlaan 14 3453KC De Meern	0:00
EDF	Drususlaan 16 3453KC De Meern	0:00
EDG	Drususlaan 20 3453KC De Meern	0:00
EDH	Drususlaan 22 3453KC De Meern	0:00
EDI	Heldammersingel 20 3453KG De Meern	0:00
EDJ	Heldammersingel 22 3453KG De Meern	0:00
EDK	Heldammersingel 26 3453KG De Meern	0:00
EDL	Heldammersingel 28 3453KG De Meern	0:00
EDM	Heldammersingel 32 3453KG De Meern	0:00
EDN	Heldammersingel 34 3453KG De Meern	0:00
EDO	Zwanebloem 16 3453VR De Meern	2:01
EDP	Citroenkruid 18 3453TV De Meern	0:00
EDQ	Citroenkruid 20 3453TV De Meern	0:00
EDR	Citroenkruid 22 3453TV De Meern	0:00
EDS	Citroenkruid 24 3453TV De Meern	0:00
EDT	Citroenkruid 26 3453TV De Meern	0:00
EDU	Citroenkruid 28 3453TV De Meern	0:00
EDV	Citroenkruid 32 3453TV De Meern	0:00
EDW	Citroenkruid 34 3453TV De Meern	0:00
EDX	Citroenkruid 36 3453TV De Meern	0:00
EDY	Citroenkruid 38 3453TV De Meern	0:00
EDZ	Citroenkruid 40 3453TV De Meern	0:00
EEA	Citroenkruid 42 3453TV De Meern	0:00
EEB	Citroenkruid 44 3453TV De Meern	0:00
EEC	Citroenkruid 2 3453TV De Meern	0:00
EED	Citroenkruid 4 3453TV De Meern	0:00
EEE	Citroenkruid 6 3453TV De Meern	0:00
EEF	Citroenkruid 8 3453TV De Meern	0:00
EEG	Citroenkruid 10 3453TV De Meern	0:00
EEH	Citroenkruid 12 3453TV De Meern	0:00
EEI	Citroenkruid 14 3453TV De Meern	0:00
EEJ	Citroenkruid 16 3453TV De Meern	0:00
EEK	De Milan Viscontilaan 2 3453TA De Meern	1:00
EEL	De Milan Viscontilaan 4 3453TA De Meern	0:57
EEM	De Milan Viscontilaan 6 3453TA De Meern	0:52
EEN	De Milan Viscontilaan 8 3453TA De Meern	0:49
EEO	De Milan Viscontilaan 10 3453TA De Meern	0:45
EEP	De Milan Viscontilaan 12 3453TA De Meern	0:40
EEQ	De Milan Viscontilaan 14 3453TA De Meern	0:39
EER	De Milan Viscontilaan 16 3453TA De Meern	0:16
EES	De Milan Viscontilaan 18 3453TA De Meern	0:13
EET	De Milan Viscontilaan 20 3453TA De Meern	0:08
EEU	De Milan Viscontilaan 22 3453TA De Meern	0:04
EEV	De Milan Viscontilaan 24 3453TA De Meern	0:00
EEW	De Milan Viscontilaan 26 3453TA De Meern	0:00
EEX	De Milan Viscontilaan 28 3453TA De Meern	0:00
EEY	Veenwortel 1 3453VH De Meern	0:00
EEZ	Veenwortel 2 3453VJ De Meern	0:00
EFA	Veenwortel 3 3453VH De Meern	0:00
EFB	Veenwortel 4 3453VJ De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
EFC	Veenwortel 5 3453VH De Meern	0:00
EFD	Veenwortel 6 3453VJ De Meern	0:00
EFE	Veenwortel 7 3453VH De Meern	0:00
EFF	Veenwortel 8 3453VJ De Meern	0:00
EFG	Veenwortel 9 3453VH De Meern	0:00
EFH	Veenwortel 11 3453VH De Meern	0:00
EFI	Veenwortel 12 3453VJ De Meern	0:00
EFJ	Veenwortel 13 3453VH De Meern	0:00
EFK	Veenwortel 15 3453VH De Meern	0:00
EFL	Veenwortel 16 3453VJ De Meern	0:00
EFM	Veenwortel 18 3453VJ De Meern	0:00
EFN	Veenwortel 19 3453VH De Meern	0:00
EFO	Veenwortel 20 3453VJ De Meern	0:00
EFP	Veenwortel 22 3453VJ De Meern	0:00
EFQ	Veenwortel 23 3453VH De Meern	0:00
EFR	Veenwortel 25 3453VH De Meern	0:00
EFS	Veenwortel 26 3453VJ De Meern	0:05
EFT	Veenwortel 27 3453VH De Meern	0:00
EFU	Veenwortel 29 3453VH De Meern	0:00
EFV	Veenwortel 30 3453VJ De Meern	0:12
EFW	Veenwortel 31 3453VH De Meern	0:00
EFX	Veenwortel 33 3453VH De Meern	0:02
EFY	Veenwortel 34 3453VJ De Meern	0:19
EFZ	Veenwortel 36 3453VJ De Meern	0:24
EGA	Veenwortel 37 3453VH De Meern	0:10
EGB	Veenwortel 38 3453VJ De Meern	0:28
EGC	Nirrewortel 3 3453VP De Meern	1:22
EGD	Nirrewortel 5 3453VP De Meern	1:25
EGE	Nirrewortel 7 3453VP De Meern	1:27
EGF	Nirrewortel 11 3453VP De Meern	1:33
EGG	Nirrewortel 13 3453VP De Meern	1:35
EGH	Nirrewortel 17 3453VP De Meern	1:39
EGI	Nirrewortel 19 3453VP De Meern	1:41
EGJ	Nirrewortel 21 3453VP De Meern	1:44
EGK	Nirrewortel 25 3453VP De Meern	1:48
EGL	Citroenkruid 30 3453TV De Meern	0:00
EGM	Drususlaan 61 3453KB De Meern	0:34
EGN	Drususlaan 63 3453KB De Meern	0:36
EGO	Drususlaan 65 3453KB De Meern	0:38
EGP	Drususlaan 67 3453KB De Meern	0:39
EQQ	Drususlaan 71 3453KB De Meern	0:42
EGR	Drususlaan 73 3453KB De Meern	0:44
EGS	Drususlaan 75 3453KB De Meern	0:45
EGT	Drususlaan 39 3453KB De Meern	0:01
EGU	Drususlaan 41 3453KB De Meern	0:04
EGV	Drususlaan 45 3453KB De Meern	0:10
EGW	Drususlaan 47 3453KB De Meern	0:13
EGX	Drususlaan 51 3453KB De Meern	0:20
EGY	Drususlaan 53 3453KB De Meern	0:23
EGZ	Heldammersingel 100 3453RA De Meern	0:00
EHA	Trajanushof 24 3453KP De Meern	0:35
EHB	Trajanushof 28 3453KP De Meern	0:35
EHC	Trajanushof 30 3453KP De Meern	0:36
EHD	Trajanushof 32 3453KP De Meern	0:36
EHE	Trajanushof 36 3453KP De Meern	0:37
EHF	Meerndijk 17B 3454HM De Meern	0:00
EHG	Kleermakerslaan 29 3454GT De Meern	0:00
EHH	Kleermakerslaan 31 3454GT De Meern	0:00
EHI	Kleermakerslaan 35 3454GT De Meern	0:00
EHJ	Kleermakerslaan 37 3454GT De Meern	0:00
EHK	Kleermakerslaan 41 3454GT De Meern	0:00
EHL	Kleermakerslaan 2 3454GT De Meern	0:00
EHM	Kleermakerslaan 6 3454GT De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
EHN	Kleermakerslaan 8 3454GT De Meern	0:00
EHO	Kleermakerslaan 12 3454GT De Meern	0:00
EHP	Kleermakerslaan 14 3454GT De Meern	0:00
EHQ	Kleermakerslaan 18 3454GT De Meern	0:00
EHR	Kleermakerslaan 20 3454GT De Meern	0:00
EHS	Kleermakerslaan 24 3454GT De Meern	0:00
EHT	Kleermakerslaan 26 3454GT De Meern	0:00
EHU	Kleermakerslaan 30 3454GT De Meern	0:00
EHV	Kleermakerslaan 32 3454GT De Meern	0:00
EHW	Kleermakerslaan 36 3454GT De Meern	0:00
EHX	Kloosterpark 101 3454HJ De Meern	3:05
EHY	Rijksstraatweg 93B 3454JH De Meern	0:00
EHZ	Rijksstraatweg 93C 3454JH De Meern	0:00
EIA	Rijksstraatweg 117 3454HK De Meern	0:00
EIB	Strijkviertel 69 3454PK De Meern	0:50
EIC	Strijkviertel 71 3454PK De Meern	0:00
EID	De Milan Viscontilaan 1 3453RM De Meern	0:10
EIE	De Milan Viscontilaan 5 3453RM De Meern	0:00
EIF	De Milan Viscontilaan 7 3453RM De Meern	0:00
EIG	De Milan Viscontilaan 11 3453RM De Meern	0:00
EIH	De Milan Viscontilaan 13 3453RM De Meern	0:00
EII	Haarlerberg 56A 3453RG De Meern	0:00
EIJ	Haarlerberg 56B 3453RG De Meern	0:00
EIK	Heijcopperkade 7 3454PR De Meern	3:34
EIL	Heijcopperkade 8 3454PR De Meern	4:45
EIM	Reijerscop 15 3454HW De Meern	7:19
EIN	Reijerscop 21 3454HX De Meern	6:47
EIO	Reijerscop 23A 3454HX De Meern	2:08
EIP	Reijerscop 8 3454HW De Meern	5:13
EIQ	Reijerscop 10 3454HW De Meern	5:12
EIR	Reijerscop 16 3454HW De Meern	7:17
EIS	Reijerscop 16A 3454HW De Meern	6:05
EIT	Reijerscop 18A 3454HX De Meern	4:55
EIU	Reijerscop 22 3454HX De Meern	5:57
EIV	Reijerscop 28 3454HX De Meern	0:14
EIW	Zevenblad 54 3453TN De Meern	0:00
EIX	Zevenblad 58 3453TN De Meern	0:00
EIY	Zevenblad 60 3453TN De Meern	0:00
EIZ	Van Lawick van Pabstlaan 204 3453RC De Meern	0:00
EJA	Van Lawick van Pabstlaan 208 3453RC De Meern	0:06
EJB	Van Lawick van Pabstlaan 210 3453RC De Meern	0:11
EJC	Van Lawick van Pabstlaan 214 3453RC De Meern	0:17
EJD	Van Lawick van Pabstlaan 216 3453RC De Meern	0:18
EJE	Van Lawick van Pabstlaan 220 3453RC De Meern	0:18
EJF	Van Lawick van Pabstlaan 222 3453RC De Meern	0:18
EJG	Van Lawick van Pabstlaan 226 3453RC De Meern	0:28
EJH	Van Lawick van Pabstlaan 228 3453RC De Meern	0:31
EJI	Van Lawick van Pabstlaan 230 3453RC De Meern	0:35
EJJ	Van Lawick van Pabstlaan 234 3453RC De Meern	0:40
EJK	Van Lawick van Pabstlaan 236 3453RC De Meern	0:43
EJL	Van Lawick van Pabstlaan 240 3453RC De Meern	0:50
EJM	Van Lawick van Pabstlaan 242 3453RC De Meern	0:53
EJN	Oudenrijnsingel 10 3454BG De Meern	0:00
EJO	Oudenrijnsingel 12 3454BG De Meern	0:00
EJP	Oudenrijnsingel 14 3454BG De Meern	0:00
EJQ	Oudenrijnsingel 16 3454BH De Meern	0:00
EJR	Oudenrijnsingel 18 3454BH De Meern	0:00
EJS	Oudenrijnsingel 20 3454BH De Meern	0:00
EJT	Oudenrijnsingel 22 3454BH De Meern	0:00
EJU	Oudenrijnsingel 24 3454BH De Meern	0:00
EJV	Oudenrijnsingel 26 3454BH De Meern	0:00
EJW	Oudenrijnsingel 28 3454BJ De Meern	0:00
EJX	Oudenrijnsingel 30 3454BJ De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
EJY	Oudenrijnsingel 32 3454BJ De Meern	0:00
EJZ	Oudenrijnsingel 34 3454BJ De Meern	0:00
EKA	Oudenrijnsingel 36 3454BJ De Meern	0:00
EKB	Oudenrijnsingel 38 3454BJ De Meern	0:00
EKC	Oudenrijnsingel 40 3454BJ De Meern	0:00
EKD	Oudenrijnsingel 42 3454BJ De Meern	0:15
EKE	Oudenrijnsingel 44 3454BK De Meern	0:20
EKF	Oudenrijnsingel 46 3454BK De Meern	0:20
EKG	Oudenrijnsingel 48 3454BK De Meern	0:21
EKH	Oudenrijnsingel 50 3454BK De Meern	0:21
EKI	Pastoor Boelenslaan 1 3454AB De Meern	0:00
EKJ	Pastoor Boelenslaan 3 3454AB De Meern	0:00
EKK	Pastoor Boelenslaan 5 3454AB De Meern	0:00
EKL	Pastoor Boelenslaan 7 3454AB De Meern	0:00
EKM	Meentweg 112 3454AW De Meern	0:00
EKN	Meentweg 114 3454AW De Meern	0:00
EKO	Meentweg 40 3454AT De Meern	0:00
EKP	Meentweg 42 3454AT De Meern	0:00
EKQ	Meentweg 44 3454AT De Meern	0:00
EKR	Meentweg 46 3454AT De Meern	0:00
EKS	Meentweg 48 3454AT De Meern	0:00
EKT	Meentweg 50 3454AT De Meern	0:00
EKU	Meentweg 52 3454AT De Meern	0:00
EKV	Meentweg 54 3454AT De Meern	0:00
EKW	Meentweg 58 3454AT De Meern	0:00
EKX	Meentweg 60 3454AT De Meern	0:00
EKY	Meentweg 64 3454AT De Meern	0:00
EKZ	Meentweg 66 3454AT De Meern	0:00
ELA	Meentweg 70 3454AV De Meern	0:00
ELB	Meentweg 72 3454AV De Meern	0:00
ELC	Meentweg 76 3454AV De Meern	0:00
ELD	Meentweg 78 3454AV De Meern	0:00
ELE	Meentweg 82 3454AV De Meern	0:00
ELF	Meentweg 84 3454AV De Meern	0:00
ELG	Meentweg 88 3454AV De Meern	0:00
ELH	Meentweg 90 3454AV De Meern	0:00
ELI	Meentweg 94 3454AV De Meern	0:00
ELJ	Meentweg 96 3454AV De Meern	0:00
ELK	Meentweg 100 3454AW De Meern	0:00
ELL	Meentweg 102 3454AW De Meern	0:00
ELM	Meentweg 106 3454AW De Meern	0:00
ELN	Meentweg 108 3454AW De Meern	0:00
ELO	Meentweg 110 3454AW De Meern	0:00
ELP	Dr. Ariënslaan 4 3454XD De Meern	0:00
ELQ	Dr. Ariënslaan 6 3454XD De Meern	0:00
ELR	Dr. Ariënslaan 10 3454XD De Meern	0:00
ELS	Dr. Ariënslaan 12 3454XD De Meern	0:00
ELT	Dr. Ariënslaan 16 3454XD De Meern	0:00
ELU	Dr. Ariënslaan 18 3454XD De Meern	0:00
ELV	Dr. Ariënslaan 22 3454XD De Meern	0:00
ELW	Dr. Ariënslaan 24 3454XD De Meern	0:00
ELX	Dr. Ariënslaan 28 3454XD De Meern	0:00
ELY	Dr. Ariënslaan 30 3454XD De Meern	0:00
ELZ	Dr. Ariënslaan 34 3454XD De Meern	0:00
EMA	Dr. Ariënslaan 36 3454XD De Meern	0:00
EMB	Dr. Ariënslaan 40 3454XD De Meern	0:00
EMC	Dr. Ariënslaan 42 3454XD De Meern	0:00
EMD	Dr. Ariënslaan 46 3454XD De Meern	0:00
EME	Dr. Ariënslaan 48 3454XE De Meern	0:00
EMF	Dr. Ariënslaan 52 3454XE De Meern	0:00
EMG	Dr. Ariënslaan 54 3454XE De Meern	0:00
EMH	Dr. Ariënslaan 58 3454XE De Meern	0:00
EMI	Dr. Ariënslaan 60 3454XE De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
EMJ	Dr. Ariënslaan 64 3454XE De Meern	0:00
EMK	Dr. Ariënslaan 66 3454XE De Meern	0:00
EML	Wolweverslaan 45 3454GK De Meern	0:00
EMM	Wolweverslaan 47 3454GK De Meern	0:00
EMN	Veldhuizenlaan 40 3454ED De Meern	0:00
EMO	Veldhuizenlaan 44 3454ED De Meern	0:00
EMP	Veldhuizenlaan 46 3454ED De Meern	0:00
EMQ	Walravestraat 4 3454EZ De Meern	0:00
EMR	Walravestraat 6 3454EZ De Meern	0:00
EMS	Walravestraat 10 3454EZ De Meern	0:00
EMT	Walravestraat 12 3454EZ De Meern	0:00
EMU	Trajanushof 68 3453KP De Meern	0:35
EMV	Trajanushof 70 3453KP De Meern	0:34
EMW	Trajanushof 72 3453KP De Meern	0:33
EMX	Trajanushof 74 3453KP De Meern	0:32
EMY	Trajanushof 46 3453KP De Meern	0:40
EMZ	Trajanushof 48 3453KP De Meern	0:40
ENA	Trajanushof 50 3453KP De Meern	0:40
ENB	Trajanushof 52 3453KP De Meern	0:39
ENC	Trajanushof 54 3453KP De Meern	0:38
END	Trajanushof 56 3453KP De Meern	0:39
ENE	Trajanushof 58 3453KP De Meern	0:39
ENF	Trajanushof 60 3453KP De Meern	0:38
ENG	Trajanushof 62 3453KP De Meern	0:37
ENH	Trajanushof 64 3453KP De Meern	0:37
ENI	Trajanushof 66 3453KP De Meern	0:37
ENJ	Drususlaan 42 3453KC De Meern	0:15
ENK	Drususlaan 44 3453KC De Meern	0:18
ENL	Drususlaan 46 3453KC De Meern	0:19
ENM	Drususlaan 48 3453KC De Meern	0:21
ENN	Drususlaan 50 3453KC De Meern	0:29
ENO	Drususlaan 52 3453KC De Meern	0:29
ENP	Drususlaan 54 3453KC De Meern	0:31
ENQ	Drususlaan 58 3453KC De Meern	0:33
ENR	Drususlaan 60 3453KC De Meern	0:35
ENS	Drususlaan 64 3453KC De Meern	0:38
ENT	Drususlaan 66 3453KC De Meern	0:39
ENU	Drususlaan 70 3453KC De Meern	0:40
ENV	Drususlaan 72 3453KC De Meern	0:43
ENW	Drususlaan 76 3453KC De Meern	0:44
ENX	Drususlaan 78 3453KC De Meern	0:45
ENY	Drususlaan 26 3453KC De Meern	0:00
ENZ	Trajanushof 40 3453KP De Meern	0:38
EOA	Wolweverslaan 27 3454GK De Meern	0:00
EOB	Wolweverslaan 29 3454GK De Meern	0:00
EOC	Wolweverslaan 31 3454GK De Meern	0:00
EOD	Wolweverslaan 33 3454GK De Meern	0:00
EOE	Wolweverslaan 35 3454GK De Meern	0:00
EOF	Wolweverslaan 37 3454GK De Meern	0:00
EOG	Wolweverslaan 39 3454GK De Meern	0:00
EOH	Wolweverslaan 41 3454GK De Meern	0:00
EOI	Wolweverslaan 43 3454GK De Meern	0:00
EOJ	Stoelenmakerslaan 104 3454DW De Meern	0:41
EOK	Stoelenmakerslaan 44 3454DV De Meern	0:48
EOL	Stoelenmakerslaan 46 3454DV De Meern	0:46
EOM	Stoelenmakerslaan 48 3454DV De Meern	0:44
EON	Stoelenmakerslaan 50 3454DV De Meern	0:42
EOO	Stoelenmakerslaan 52 3454DV De Meern	0:41
EOP	Stoelenmakerslaan 54 3454DV De Meern	0:39
EOQ	Stoelenmakerslaan 56 3454DV De Meern	0:38
EOR	Stoelenmakerslaan 58 3454DV De Meern	0:37
EOS	Stoelenmakerslaan 60 3454DV De Meern	0:45
EOT	Stoelenmakerslaan 62 3454DV De Meern	0:46

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
	EOU Stoelenmakerslaan 64 3454DV De Meern	0:46
	EOV Stoelenmakerslaan 66 3454DV De Meern	0:47
	EOW Keerderberg 23 3453RD De Meern	0:00
	EOX Vitalisplaats 2 3453JP De Meern	0:43
	EOY Vitalisplaats 3 3453JP De Meern	0:43
	EOZ Vitalisplaats 5 3453JP De Meern	0:44
	EPA Claudiuslaan 40 3453JD De Meern	0:21
	EPB Claudiuslaan 44 3453JD De Meern	0:22
	EPC Claudiuslaan 46 3453JD De Meern	0:22
	EPD Claudiuslaan 50 3453JD De Meern	0:23
	EPE Claudiuslaan 52 3453JD De Meern	0:23
	EPF Claudiuslaan 56 3453JD De Meern	0:24
	EPG Claudiuslaan 58 3453JD De Meern	0:24
	EPH Claudiuslaan 62 3453JD De Meern	0:25
	EPI Claudiuslaan 64 3453JD De Meern	0:26
	EPJ Lanariusweg 13 3453JA De Meern	0:26
	EPK Lanariusweg 14 3453JA De Meern	0:26
	EPL Augustusweg 18 3453KS De Meern	0:19
	EPM Augustusweg 20 3453KS De Meern	0:20
	EPN Augustusweg 24 3453KS De Meern	0:22
	EPO Augustusweg 26 3453KS De Meern	0:23
	EPP Augustusweg 46 3453KS De Meern	0:44
	EPQ Augustusweg 48 3453KS De Meern	0:44
	EPR Augustusweg 52 3453KS De Meern	0:47
	EPS Augustusweg 54 3453KS De Meern	0:47
	EPT Augustusweg 58 3453KS De Meern	0:51
	EPU Augustusweg 60 3453KS De Meern	0:50
	EPV Avitusweg 3 3453JR De Meern	0:49
	EPW Avitusweg 5 3453JR De Meern	0:49
	EPX Secundusweg 46 3453JN De Meern	0:48
	EPY Secundusweg 48 3453JN De Meern	0:49
	EPZ Secundusweg 50 3453JN De Meern	0:49
	EQA Secundusweg 52 3453JN De Meern	0:51
	EQB Secundusweg 54 3453JN De Meern	0:51
	EQC Secundusweg 56 3453JN De Meern	0:52
	EQD Secundusweg 58 3453JN De Meern	0:52
	EQE Secundusweg 60 3453JN De Meern	0:54
	EQF Secundusweg 62 3453JN De Meern	0:53
	EQG Secundusweg 64 3453JN De Meern	0:54
	EQH Nedereindseweg 586 3546PV Utrecht	1:03
	EQI Vadinushof 68 3453JK De Meern	0:43
	EQJ Vadinushof 72 3453JK De Meern	0:43
	EQK Secundusweg 71 3453JM De Meern	1:01
	EQL Secundusweg 75 3453JM De Meern	1:02
	EQM Secundusweg 77 3453JM De Meern	1:03
	EQN Secundusweg 81 3453JM De Meern	1:04
	EQO Secundusweg 83 3453JM De Meern	1:05
	EQP Claudiuslaan 66 3453JD De Meern	0:32
	EQQ Claudiuslaan 68 3453JD De Meern	0:32
	EQR Claudiuslaan 70 3453JD De Meern	0:41
	EQS Claudiuslaan 72 3453JD De Meern	0:42
	EQT Claudiuslaan 74 3453JD De Meern	0:54
	EQU Claudiuslaan 76 3453JD De Meern	0:57
	EQV Claudiuslaan 78 3453JD De Meern	1:09
	EQW Claudiuslaan 80 3453JD De Meern	1:10
	EQX Claudiuslaan 82 3453JD De Meern	1:23
	EQY Claudiuslaan 84 3453JD De Meern	1:24
	EQZ Claudiuslaan 86 3453JD De Meern	1:37
	ERA Claudiuslaan 88 3453JD De Meern	1:38
	ERB Secundusweg 31 3453JL De Meern	0:57
	ERC Secundusweg 33 3453JL De Meern	0:57
	ERD Secundusweg 35 3453JL De Meern	0:57
	ERE Secundusweg 37 3453JL De Meern	0:57

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ERF	Secundusweg 39 3453JL De Meern	0:58
ERG	Secundusweg 41 3453JL De Meern	0:57
ERH	Lanuariusweg 10 3453JA De Meern	0:22
ERI	Claudiuslaan 4 3453KL De Meern	0:00
ERJ	Claudiuslaan 8 3453KL De Meern	0:00
ERK	Tiberiusweg 11 3453KZ De Meern	0:00
ERL	Titushof 29 3453JE De Meern	0:44
ERM	Titushof 31 3453JE De Meern	0:44
ERN	Titushof 33 3453JE De Meern	0:43
ERO	Titushof 35 3453JE De Meern	0:42
ERP	Titushof 37 3453JE De Meern	0:43
ERQ	Titushof 41 3453JE De Meern	0:41
ERR	Titushof 43 3453JE De Meern	0:41
ERS	Titushof 47 3453JE De Meern	0:40
ERT	Titushof 49 3453JE De Meern	0:40
ERU	Titushof 16 3453JG De Meern	1:08
ERV	Titushof 18 3453JG De Meern	1:04
ERW	Titushof 22 3453JG De Meern	0:55
ERX	Titushof 24 3453JG De Meern	0:50
ERY	Titushof 28 3453JG De Meern	0:46
ERZ	Titushof 30 3453JG De Meern	0:46
ESA	Titushof 32 3453JG De Meern	0:48
ESB	Titushof 36 3453JG De Meern	0:48
ESC	Titushof 38 3453JG De Meern	0:49
ESD	Titushof 42 3453JG De Meern	0:50
ESE	Titushof 44 3453JG De Meern	0:51
ESF	Titushof 48 3453JG De Meern	0:52
ESG	Secundusweg 45 3453JM De Meern	0:57
ESH	Secundusweg 47 3453JM De Meern	0:57
ESI	Secundusweg 51 3453JM De Meern	0:57
ESJ	Secundusweg 53 3453JM De Meern	0:58
ESK	Secundusweg 57 3453JM De Meern	0:58
ESL	Secundusweg 59 3453JM De Meern	1:00
ESM	Secundusweg 61 3453JM De Meern	0:59
ESN	Secundusweg 65 3453JM De Meern	1:00
ESO	Secundusweg 67 3453JM De Meern	1:00
ESP	Secundusweg 13 3453JL De Meern	0:58
ESQ	Secundusweg 15 3453JL De Meern	0:58
ESR	Secundusweg 19 3453JL De Meern	0:56
ESS	Secundusweg 21 3453JL De Meern	0:57
EST	Secundusweg 25 3453JL De Meern	0:57
ESU	Secundusweg 27 3453JL De Meern	0:57
ESV	Lanuariusweg 25 3453JB De Meern	1:43
ESW	Tiberiusweg 15 3453KZ De Meern	0:00
ESX	Tiberiusweg 3 3453KZ De Meern	0:00
ESY	Titushof 2 3453JG De Meern	1:05
ESZ	Titushof 4 3453JG De Meern	1:00
ETA	Titushof 8 3453JG De Meern	0:55
ETB	Titushof 10 3453JG De Meern	1:12
ETC	Titushof 14 3453JG De Meern	1:18
ETD	Claudiuslaan 105 3453JC De Meern	0:58
ETE	Claudiuslaan 109 3453JC De Meern	1:04
ETF	Claudiuslaan 111 3453JC De Meern	1:08
ETG	Claudiuslaan 113 3453JC De Meern	1:13
ETH	Claudiuslaan 115 3453JC De Meern	1:17
ETI	Claudiuslaan 117 3453JC De Meern	1:22
ETJ	Claudiuslaan 119 3453JC De Meern	1:26
ETK	Claudiuslaan 121 3453JC De Meern	1:30
ETL	Claudiuslaan 123 3453JC De Meern	1:35
ETM	Claudiuslaan 125 3453JC De Meern	1:39
ETN	Vadinushof 48 3453JK De Meern	0:43
ETO	Vadinushof 50 3453JK De Meern	0:43
ETP	Vadinushof 52 3453JK De Meern	0:43

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ETQ	Vadinushof 54 3453JK De Meern	0:43
ETR	Vadinushof 56 3453JK De Meern	0:43
ETS	Vadinushof 58 3453JK De Meern	0:43
ETT	Vadinushof 60 3453JK De Meern	0:43
ETU	Vadinushof 62 3453JK De Meern	0:43
ETV	Vadinushof 64 3453JK De Meern	0:43
ETW	Vadinushof 66 3453JK De Meern	0:43
ETX	Claudiuslaan 83 3453JC De Meern	0:31
ETY	Claudiuslaan 85 3453JC De Meern	0:31
ETZ	Claudiuslaan 89 3453JC De Meern	0:33
EUA	Claudiuslaan 91 3453JC De Meern	0:33
EUB	Claudiuslaan 93 3453JC De Meern	0:33
EUC	Claudiuslaan 97 3453JC De Meern	0:34
EUD	Claudiuslaan 99 3453JC De Meern	0:35
EUE	Claudiuslaan 103 3453JC De Meern	0:41
EUF	Titushof 1 3453JE De Meern	0:36
EUG	Titushof 5 3453JE De Meern	0:36
EUH	Titushof 7 3453JE De Meern	0:35
EUI	Titushof 11 3453JE De Meern	0:34
EUI	Titushof 13 3453JE De Meern	0:34
EUK	Titushof 17 3453JE De Meern	0:36
EUL	Titushof 19 3453JE De Meern	0:37
EUM	Titushof 23 3453JE De Meern	0:36
EUN	Titushof 25 3453JE De Meern	0:37
EUO	Secundusweg 3 3453JL De Meern	1:00
EUP	Secundusweg 5 3453JL De Meern	1:00
EUQ	Secundusweg 9 3453JL De Meern	1:00
EUR	Secundusweg 11 3453JL De Meern	0:59
EUS	Lanuariusweg 6 3453JA De Meern	0:19
EUT	Drususlaan 55 3453KB De Meern	0:25
EUU	Haarlerberg 52 3453RG De Meern	0:00
EUV	Zandweg 74L 3454JW De Meern	0:00
EUW	Lanuariusweg 9 3453JA De Meern	0:21
EUX	Vadinushof 2 3453JK De Meern	0:36
EUY	Vadinushof 4 3453JK De Meern	0:35
EUZ	Vadinushof 8 3453JK De Meern	0:36
EVA	Vadinushof 10 3453JK De Meern	0:35
EVB	Vadinushof 14 3453JK De Meern	0:35
EVC	Vadinushof 16 3453JK De Meern	0:34
EVD	Vadinushof 18 3453JK De Meern	0:34
EVE	Vadinushof 22 3453JK De Meern	0:33
EVF	Vadinushof 24 3453JK De Meern	0:34
EVG	Vadinushof 28 3453JK De Meern	0:38
EVH	Vadinushof 30 3453JK De Meern	0:38
EVI	Vadinushof 34 3453JK De Meern	0:39
EVJ	Vadinushof 36 3453JK De Meern	0:40
EVK	Vadinushof 40 3453JK De Meern	0:44
EVL	Vadinushof 42 3453JK De Meern	0:42
EVM	Vadinushof 46 3453JK De Meern	0:43
EVN	Secundusweg 20 3453JN De Meern	0:49
EVO	Secundusweg 24 3453JN De Meern	0:49
EVP	Secundusweg 26 3453JN De Meern	0:49
EVQ	Secundusweg 30 3453JN De Meern	0:50
EVR	Secundusweg 32 3453JN De Meern	0:50
EVS	Secundusweg 36 3453JN De Meern	0:50
EVT	Secundusweg 38 3453JN De Meern	0:50
EVU	Secundusweg 42 3453JN De Meern	0:51
EVV	Secundusweg 44 3453JN De Meern	0:50
EVW	Lanuariusweg 1 3453JA De Meern	0:21
EVX	Lanuariusweg 2 3453JA De Meern	0:20
EVY	Lanuariusweg 4 3453JA De Meern	0:19
EVZ	Lanuariusweg 5 3453JA De Meern	0:18
EWA	Lanuariusweg 28 3453JB De Meern	2:14

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
EWB	Lanuariusweg 29 3453JB De Meern	2:11
EWC	Lanuariusweg 31 3453JB De Meern	2:05
EWD	Lanuariusweg 32 3453JB De Meern	2:02
EWE	Lanuariusweg 34 3453JB De Meern	1:59
EFW	Reijerscop 26 3454HX De Meern	0:00
EWG	Drususlaan 1 3453KB De Meern	0:00
EWH	Drususlaan 3 3453KB De Meern	0:00
EWI	Drususlaan 5 3453KB De Meern	0:00
EWJ	Drususlaan 7 3453KB De Meern	0:00
EWK	Drususlaan 9 3453KB De Meern	0:00
EWL	Drususlaan 11 3453KB De Meern	0:00
EWM	Drususlaan 13 3453KB De Meern	0:00
EWN	Drususlaan 15 3453KB De Meern	0:00
EWO	Vadinushof 1 3453JJ De Meern	0:32
EWP	Vadinushof 3 3453JJ De Meern	0:32
EWQ	Vadinushof 7 3453JJ De Meern	0:32
EWR	Vadinushof 9 3453JJ De Meern	0:32
EWS	Vadinushof 13 3453JJ De Meern	0:32
EWT	Vadinushof 15 3453JJ De Meern	0:33
EWU	Vadinushof 19 3453JJ De Meern	0:37
EWV	Vadinushof 21 3453JJ De Meern	0:37
EWX	Vadinushof 25 3453JJ De Meern	0:37
EWY	Vadinushof 27 3453JJ De Meern	0:40
EWZ	Vadinushof 31 3453JJ De Meern	0:40
EXA	Vadinushof 33 3453JJ De Meern	0:40
EXA	Secundusweg 2 3453JN De Meern	0:50
EXB	Secundusweg 6 3453JN De Meern	0:49
EXC	Secundusweg 8 3453JN De Meern	0:49
EXD	Secundusweg 12 3453JN De Meern	0:48
EXE	Secundusweg 14 3453JN De Meern	0:49
EXF	Secundusweg 18 3453JN De Meern	0:49
EXG	Claudiuslaan 57P 3453KK De Meern	0:24
EXH	Claudiuslaan 57R 3453KK De Meern	0:24
EXI	Claudiuslaan 57S 3453KK De Meern	0:23
EXJ	Claudiuslaan 57T 3453KK De Meern	0:24
EXK	Claudiuslaan 57V 3453KK De Meern	0:24
EXL	Claudiuslaan 57W 3453KK De Meern	0:25
EXM	Agilioweg 1 3453JH De Meern	0:27
EXN	Agilioweg 3 3453JH De Meern	0:27
EXO	Agilioweg 5 3453JH De Meern	0:28
EXP	Agilioweg 7 3453JH De Meern	0:27
EXQ	Agilioweg 9 3453JH De Meern	0:28
EXR	Agilioweg 11 3453JH De Meern	0:28
EXS	Secundusweg 66 3453JN De Meern	0:54
EXT	Secundusweg 68 3453JN De Meern	0:54
EXU	Secundusweg 70 3453JN De Meern	0:57
EXV	Secundusweg 72 3453JN De Meern	0:57
EXW	Secundusweg 74 3453JN De Meern	0:59
EXX	Secundusweg 76 3453JN De Meern	0:58
EXY	Avitusweg 7 3453JR De Meern	0:54
EXZ	Avitusweg 6 3453JR De Meern	0:56
EYA	Avitusweg 8 3453JR De Meern	0:54
EYB	Avitusweg 9 3453JR De Meern	0:52
EYC	Avitusweg 10 3453JR De Meern	0:52
EYD	Avitusweg 11 3453JR De Meern	0:51
EYE	Heldammersingel 48 3453KG De Meern	0:00
EYF	Heldammersingel 52 3453KG De Meern	0:00
EYG	Heldammersingel 54 3453KG De Meern	0:00
EYH	Heldammersingel 58 3453KG De Meern	0:00
EYI	Germanicusweg 27 3453KE De Meern	0:00
EYJ	Germanicusweg 29 3453KE De Meern	0:00
EYK	Lanuariusweg 7 3453JA De Meern	0:19
EYL	Germanicusweg 31 3453KE De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
EYM	Germanicusweg 33 3453KE De Meern	0:00
EYN	Germanicusweg 35 3453KE De Meern	0:00
EYO	Germanicusweg 37 3453KE De Meern	0:00
EYP	Tiberiusweg 9 3453KZ De Meern	0:00
EYQ	Lanuariusweg 24 3453JB De Meern	1:31
EYR	Lanuariusweg 26 3453JB De Meern	1:58
EYS	Tiberiusweg 17 3453KZ De Meern	0:00
EYT	Cees Buddinghlaan 1 3454LL De Meern	0:00
EYU	Cees Buddinghlaan 3 3454LL De Meern	0:00
EYV	Cees Buddinghlaan 5 3454LL De Meern	0:00
EYW	Lanuariusweg 11 3453JA De Meern	0:23
EYX	Tiberiusweg 7 3453KZ De Meern	0:00
EYY	Battutalaan 515 3526VS Utrecht	0:00
EYZ	Battutalaan 517 3526VS Utrecht	0:00
EZA	Battutalaan 519 3526VS Utrecht	0:00
EZB	Battutalaan 521 3526VS Utrecht	0:00
EZC	Battutalaan 523 3526VS Utrecht	0:00
EZD	Battutalaan 525 3526VS Utrecht	0:00
EZE	Battutalaan 527 3526VS Utrecht	0:00
EZF	Battutalaan 529 3526VS Utrecht	0:00
EZG	Battutalaan 531 3526VS Utrecht	0:00
EZH	Battutalaan 533 3526VS Utrecht	0:00
EZI	Battutalaan 535 3526VS Utrecht	0:00
EZJ	Battutalaan 537 3526VS Utrecht	0:00
EZK	Battutalaan 539 3526VS Utrecht	0:00
EZL	Battutalaan 541 3526VS Utrecht	0:00
EZM	Battutalaan 543 3526VS Utrecht	0:00
EZN	Battutalaan 545 3526VS Utrecht	0:00
EZO	Battutalaan 547 3526VS Utrecht	0:00
EZP	Battutalaan 549 3526VS Utrecht	0:00
EZQ	Battutalaan 551 3526VS Utrecht	0:00
EZR	Battutalaan 553 3526VS Utrecht	0:00
EZS	Battutalaan 555 3526VS Utrecht	0:00
EZT	Battutalaan 557 3526VS Utrecht	0:00
EZU	Battutalaan 559 3526VS Utrecht	0:00
EZV	Battutalaan 561 3526VS Utrecht	0:00
EZW	Battutalaan 563 3526VS Utrecht	0:00
EZX	Battutalaan 565 3526VS Utrecht	0:00
EZY	Battutalaan 567 3526VS Utrecht	0:00
EZZ	Battutalaan 569 3526VS Utrecht	0:00
FAA	Battutalaan 571 3526VS Utrecht	0:00
FAB	Battutalaan 573 3526VS Utrecht	0:00
FAC	Battutalaan 577 3526VS Utrecht	0:00
FAD	Battutalaan 579 3526VS Utrecht	0:00
FAE	Battutalaan 583 3526VS Utrecht	0:00
FAF	Battutalaan 585 3526VS Utrecht	0:00
FAG	Battutalaan 589 3526VS Utrecht	0:00
FAH	Battutalaan 591 3526VS Utrecht	0:00
FAI	Battutalaan 595 3526VS Utrecht	0:00
FAJ	Battutalaan 597 3526VS Utrecht	0:00
FAK	Battutalaan 601 3526VS Utrecht	0:00
FAL	Battutalaan 603 3526VS Utrecht	0:00
FAM	Battutalaan 607 3526VS Utrecht	0:00
FAN	Battutalaan 609 3526VS Utrecht	0:00
FAO	Battutalaan 613 3526VS Utrecht	0:00
FAP	Battutalaan 615 3526VS Utrecht	0:00
FAQ	Battutalaan 619 3526VS Utrecht	0:00
FAR	Amerikalaan 629 3526VZ Utrecht	0:00
FAS	Amerikalaan 633 3526VZ Utrecht	0:00
FAT	Amerikalaan 635 3526VZ Utrecht	0:00
FAU	Amerikalaan 639 3526VZ Utrecht	0:00
FAV	Amerikalaan 641 3526VZ Utrecht	0:00
FAW	Amerikalaan 645 3526VZ Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
FAX	Amerikalaan 653 3526VZ Utrecht	0:00
FAY	Amerikalaan 657 3526VZ Utrecht	0:00
FAZ	Amerikalaan 659 3526VZ Utrecht	0:00
FBA	Amerikalaan 663 3526VZ Utrecht	0:00
FBB	Amerikalaan 665 3526VZ Utrecht	0:00
FBC	Amerikalaan 669 3526VZ Utrecht	0:00
FBD	Amerikalaan 671 3526VZ Utrecht	0:00
FBE	Albanusweg 13 3453HA De Meern	0:00
FBF	Albanusweg 15 3453HA De Meern	0:00
FBG	Albanusweg 17 3453HA De Meern	0:00
FBH	Albanusweg 19 3453HA De Meern	0:00
FBI	Albanusweg 21 3453HA De Meern	0:00
FBJ	Frontoweg 14 3453HB De Meern	0:00
FBK	Frontoweg 16 3453HB De Meern	0:00
FBL	Frontoweg 18 3453HB De Meern	0:00
FBM	Frontoweg 20 3453HB De Meern	0:00
FBN	Frontoweg 22 3453HB De Meern	0:00
FBO	Regulusweg 1 3453HK De Meern	0:00
FBP	Regulusweg 3 3453HK De Meern	0:00
FBQ	Regulusweg 5 3453HK De Meern	0:00
FBR	Regulusweg 7 3453HK De Meern	0:00
FBS	Regulusweg 9 3453HK De Meern	0:00
FBT	Regulusweg 11 3453HK De Meern	0:00
FBU	Regulusweg 13 3453HK De Meern	0:00
FBV	Regulusweg 15 3453HK De Meern	0:00
FBW	Regulusweg 17 3453HK De Meern	0:00
FBX	Regulusweg 19 3453HK De Meern	0:00
FBY	Regulusweg 2 3453HK De Meern	0:00
FBZ	Regulusweg 4 3453HK De Meern	0:00
FCA	Regulusweg 6 3453HK De Meern	0:00
FCB	Regulusweg 10 3453HK De Meern	0:00
FCC	Regulusweg 12 3453HK De Meern	0:00
FCD	Regulusweg 16 3453HK De Meern	0:00
FCE	Genialisweg 1 3453HJ De Meern	0:00
FCF	Genialisweg 5 3453HJ De Meern	0:00
FCG	Genialisweg 7 3453HJ De Meern	0:00
FCH	Genialisweg 9 3453HJ De Meern	0:00
FCI	Genialisweg 13 3453HJ De Meern	0:00
FCJ	Genialisweg 15 3453HJ De Meern	0:00
FCK	Genialisweg 19 3453HJ De Meern	0:00
FCL	Genialisweg 21 3453HJ De Meern	0:00
FCM	Genialisweg 25 3453HJ De Meern	0:00
FCN	Genialisweg 27 3453HJ De Meern	0:00
FCO	Corbulopad 7 3453HG De Meern	0:00
FCP	Corbulopad 9 3453HG De Meern	0:00
FCQ	Corbulopad 13 3453HG De Meern	0:00
FCR	Corbulopad 15 3453HG De Meern	0:00
FCS	Corbulopad 19 3453HG De Meern	0:00
FCT	Amerikalaan 599 3526VX Utrecht	0:00
FCU	Amerikalaan 603 3526VX Utrecht	0:00
FCV	Amerikalaan 605 3526VX Utrecht	0:00
FCW	Amerikalaan 609 3526VX Utrecht	0:00
FCX	Amerikalaan 611 3526VX Utrecht	0:00
FCY	Amerikalaan 615 3526VX Utrecht	0:00
FCZ	Amerikalaan 617 3526VX Utrecht	0:00
FDA	Amerikalaan 621 3526VX Utrecht	0:00
FDB	Amerikalaan 623 3526VX Utrecht	0:00
FDC	Amerikalaan 627 3526VX Utrecht	0:00
FDD	Augustusweg 34 3453KS De Meern	0:33
FDE	Lanuariusweg 8 3453JA De Meern	0:20
FDG	Papendorpsweg 75 3528BJ Utrecht	0:56
FDG	Avitusweg 2 3453JR De Meern	0:49
FDH	Lanuariusweg 21 3453JB De Meern	0:49

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
FDI	Corbulopad 21 3453HG De Meern	0:00
FDJ	Corbulopad 23 3453HG De Meern	0:00
FDK	Corbulopad 27 3453HG De Meern	0:00
FDL	Corbulopad 29 3453HG De Meern	0:00
FDM	Corbulopad 4 3453HG De Meern	0:00
FDN	Corbulopad 6 3453HG De Meern	0:00
FDO	Corbulopad 10 3453HG De Meern	0:00
FDP	Corbulopad 12 3453HG De Meern	0:00
FDQ	Corbulopad 16 3453HG De Meern	0:00
FDR	Corbulopad 18 3453HG De Meern	0:00
FDS	Corbulopad 20 3453HG De Meern	0:00
FDT	Corbulopad 24 3453HG De Meern	0:00
FDU	Corbulopad 26 3453HG De Meern	0:00
FDV	Corbulopad 30 3453HG De Meern	0:00
FDW	Romanusweg 19 3453HD De Meern	0:00
FDX	Romanusweg 21 3453HD De Meern	0:00
FDY	Romanusweg 25 3453HD De Meern	0:00
FDZ	Romanusweg 27 3453HD De Meern	0:00
FEA	Tiberiusweg 19 3453KZ De Meern	0:00
FEB	Romanusweg 18 3453HD De Meern	0:00
FEC	Romanusweg 20 3453HD De Meern	0:00
FED	Romanusweg 22 3453HD De Meern	0:00
FEE	Romanusweg 24 3453HD De Meern	0:00
FEF	Romanusweg 26 3453HD De Meern	0:00
FEG	Romanusweg 28 3453HD De Meern	0:00
FEH	Romanusweg 30 3453HD De Meern	0:00
FEI	Romanusweg 32 3453HD De Meern	0:00
FEJ	Romanusweg 34 3453HD De Meern	0:00
FEK	Romanusweg 36 3453HD De Meern	0:00
FEL	Hendrik Marsmanlaan 15 3454LJ De Meern	0:00
FEM	Hendrik Marsmanlaan 17 3454LJ De Meern	0:00
FEN	Hendrik Marsmanlaan 21 3454LJ De Meern	0:00
FEO	Hendrik Marsmanlaan 23 3454LJ De Meern	0:00
FEP	Hendrik Marsmanlaan 27 3454LJ De Meern	0:00
FEQ	Cees Buddinghlaan 6 3454LL De Meern	0:00
FER	Cees Buddinghlaan 8 3454LL De Meern	0:00
FES	Cees Buddinghlaan 12 3454LL De Meern	0:00
FET	Cees Buddinghlaan 14 3454LL De Meern	0:00
FEU	Cees Buddinghlaan 18 3454LL De Meern	0:00
FEV	Zandweg 74D 3454JW De Meern	0:00
FEW	Zandweg 74G 3454JW De Meern	0:00
FEX	Zandweg 74H 3454JW De Meern	0:00
FEY	Zandweg 74K 3454JW De Meern	0:00
FEZ	Zandweg 74A 3454JW De Meern	0:00
FFA	Zandweg 74B 3454JW De Meern	0:00
FFB	Frontoweg 52 3453HB De Meern	0:00
FFC	Frontoweg 56 3453HB De Meern	0:00
FFD	Frontoweg 58 3453HB De Meern	0:00
FFE	Frontoweg 62 3453HB De Meern	0:00
FFF	Genialisweg 2 3453HJ De Meern	0:00
FFG	Genialisweg 6 3453HJ De Meern	0:00
FFH	Genialisweg 8 3453HJ De Meern	0:00
FFI	Genialisweg 12 3453HJ De Meern	0:00
FFJ	Genialisweg 14 3453HJ De Meern	0:00
FFK	Genialisweg 18 3453HJ De Meern	0:00
FFL	Genialisweg 20 3453HJ De Meern	0:00
FFM	Regulusweg 20 3453HK De Meern	0:00
FFN	Regulusweg 22 3453HK De Meern	0:00
FFO	Regulusweg 24 3453HK De Meern	0:00
FFP	Regulusweg 26 3453HK De Meern	0:00
FFQ	Regulusweg 28 3453HK De Meern	0:00
FFR	Regulusweg 30 3453HK De Meern	0:00
FFS	Regulusweg 32 3453HK De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
	FFT Zandweg 74C 3454JW De Meern	0:00
	FFU Adriaan Morriënlaan 3 3454LA De Meern	0:00
	FFV Adriaan Morriënlaan 5 3454LA De Meern	0:00
	FFW Adriaan Morriënlaan 7 3454LA De Meern	0:00
	FFX Adriaan Morriënlaan 9 3454LA De Meern	0:00
	FFY Adriaan Morriënlaan 11 3454LA De Meern	0:00
	FFZ Adriaan Morriënlaan 13 3454LA De Meern	0:00
	FGA Adriaan Morriënlaan 15 3454LA De Meern	0:00
	FGB Adriaan Morriënlaan 17 3454LA De Meern	0:00
	FGC Adriaan Morriënlaan 19 3454LA De Meern	0:00
	FGD Haarlerberg 56E 3453RG De Meern	0:00
	FGE Haarlerberg 56G 3453RG De Meern	0:00
	FGF Haarlerberg 56H 3453RG De Meern	0:00
	FGG Haarlerberg 56K 3453RG De Meern	0:00
	FGH Haarlerberg 56L 3453RG De Meern	0:00
	FGI Haarlerberg 56N 3453RG De Meern	0:00
	FGJ Haarlerberg 56P 3453RG De Meern	0:00
	FGK Haarlerberg 56S 3453RG De Meern	0:00
	FGL Haarlerberg 56T 3453RG De Meern	0:00
	FGM Haarlerberg 54 3453RG De Meern	0:00
	FGN Reijerscop 20 3454HX De Meern	6:24
	FGO Castellumlaan 2 3454VB De Meern	0:00
	FGP Amerikalaan 577 3526VX Utrecht	0:00
	FGQ Amerikalaan 579 3526VX Utrecht	0:00
	FGR Amerikalaan 583 3526VX Utrecht	0:00
	FGS Amerikalaan 585 3526VX Utrecht	0:00
	FGT Amerikalaan 589 3526VX Utrecht	0:00
	FGU Amerikalaan 591 3526VX Utrecht	0:00
	FGV Amerikalaan 673 3526VZ Utrecht	0:00
	FGW Amerikalaan 675 3526VZ Utrecht	0:00
	FGX Amerikalaan 679 3526VZ Utrecht	0:00
	FGY Amerikalaan 681 3526VZ Utrecht	0:00
	FGZ Amerikalaan 685 3526VZ Utrecht	0:00
	FHA Amerikalaan 687 3526VZ Utrecht	0:00
	FHB Battutalaan 629 3526VT Utrecht	0:00
	FHC Battutalaan 633 3526VT Utrecht	0:00
	FHD Battutalaan 635 3526VT Utrecht	0:00
	FHE Battutalaan 639 3526VT Utrecht	0:00
	FHF Battutalaan 641 3526VT Utrecht	0:00
	FHG Battutalaan 645 3526VT Utrecht	0:00
	FHH Battutalaan 647 3526VT Utrecht	0:00
	FHI Battutalaan 651 3526VT Utrecht	0:00
	FHJ Battutalaan 653 3526VT Utrecht	0:00
	FHK Battutalaan 657 3526VT Utrecht	0:00
	FHL Battutalaan 659 3526VT Utrecht	0:00
	FHM Battutalaan 661 3526VT Utrecht	0:00
	FHN Battutalaan 665 3526VT Utrecht	0:00
	FHO Battutalaan 667 3526VT Utrecht	0:00
	FHP Battutalaan 671 3526VT Utrecht	0:00
	FHQ Battutalaan 673 3526VT Utrecht	0:00
	FHR Battutalaan 677 3526VT Utrecht	0:00
	FHS Battutalaan 679 3526VT Utrecht	0:00
	FHT Battutalaan 683 3526VT Utrecht	0:00
	FHU Battutalaan 685 3526VT Utrecht	0:00
	FHV Battutalaan 689 3526VT Utrecht	0:00
	FHW Battutalaan 691 3526VT Utrecht	0:00
	FHX Battutalaan 695 3526VT Utrecht	0:00
	FHY Battutalaan 697 3526VT Utrecht	0:00
	FHZ Battutalaan 699 3526VT Utrecht	0:00
	FIA Battutalaan 701 3526VT Utrecht	0:00
	FIB Battutalaan 703 3526VT Utrecht	0:00
	FIC Battutalaan 705 3526VT Utrecht	0:00
	FID Battutalaan 707 3526VT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
FIE	Battutalaan 709 3526VT Utrecht	0:00
FIF	Battutalaan 711 3526VT Utrecht	0:00
FIG	Battutalaan 713 3526VT Utrecht	0:00
FIH	Battutalaan 715 3526VT Utrecht	0:00
FII	Battutalaan 717 3526VT Utrecht	0:00
FIJ	Battutalaan 719 3526VT Utrecht	0:00
FIK	Battutalaan 721 3526VT Utrecht	0:00
FIL	Battutalaan 723 3526VT Utrecht	0:00
FIM	Battutalaan 725 3526VT Utrecht	0:00
FIN	Battutalaan 727 3526VT Utrecht	0:00
FIO	Battutalaan 729 3526VT Utrecht	0:00
FIP	Battutalaan 731 3526VT Utrecht	0:00
FIQ	Battutalaan 733 3526VT Utrecht	0:00
FIR	Battutalaan 735 3526VT Utrecht	0:00
FIS	Battutalaan 737 3526VT Utrecht	0:00
FIT	Battutalaan 739 3526VT Utrecht	0:00
FIU	Attleeplantsoen 60 3527BA Utrecht	0:00
FIV	Auriollaan 6 3527EV Utrecht	0:00
FIW	Auriollaan 10 3527EV Utrecht	0:00
FIX	Auriollaan 14 3527EV Utrecht	0:00
FIY	Auriollaan 20 3527EV Utrecht	0:00
FIZ	Adenauerlaan 161 3527RD Utrecht	0:00
FJA	Adenauerlaan 167 3527RD Utrecht	0:00
FJB	Adenauerlaan 172 3527RL Utrecht	0:00
FJC	Adenauerlaan 176 3527RL Utrecht	0:00
FJD	Adenauerlaan 180 3527RL Utrecht	0:00
FJE	Adenauerlaan 27 3527RA Utrecht	0:00
FJF	Adenauerlaan 33 3527RA Utrecht	0:00
FJG	Adenauerlaan 41 3527RA Utrecht	0:00
FJH	Adenauerlaan 47 3527RA Utrecht	0:00
FJI	Adenauerlaan 53 3527RB Utrecht	0:00
FJJ	Adenauerlaan 75 3527RB Utrecht	0:00
FJK	Adenauerlaan 79 3527RB Utrecht	0:00
FJL	Adenauerlaan 83 3527RB Utrecht	0:00
FJM	Adenauerlaan 95 3527RB Utrecht	0:00
FJN	Adenauerlaan 101 3527RB Utrecht	0:00
FJO	Adenauerlaan 105 3527RC Utrecht	0:00
FJP	Adenauerlaan 187 3527RE Utrecht	0:00
FJQ	Adenauerlaan 191 3527RE Utrecht	0:00
FJR	Adenauerlaan 199 3527RE Utrecht	0:00
FJS	Adenauerlaan 202 3527RM Utrecht	0:00
FJT	Adenauerlaan 205 3527RE Utrecht	0:00
FJU	Adenauerlaan 208 3527RM Utrecht	0:00
FJV	Adenauerlaan 211 3527RG Utrecht	0:00
FJW	Adenauerlaan 215 3527RG Utrecht	0:00
FJX	Adenauerlaan 220 3527RM Utrecht	0:00
FJY	Adenauerlaan 224 3527RM Utrecht	0:00
FJZ	Adenauerlaan 228 3527RM Utrecht	0:00
FKA	Adenauerlaan 232 3527RN Utrecht	0:00
FKB	Adenauerlaan 237 3527RG Utrecht	0:00
FKC	Adenauerlaan 240 3527RN Utrecht	0:00
FKD	Adenauerlaan 246 3527RN Utrecht	0:00
FKE	Taatsendijk 1B 3528BH Utrecht	0:00
FKF	Auriollaan 66 3527EW Utrecht	0:00
FKG	Auriollaan 72 3527EW Utrecht	0:00
FKH	Auriollaan 75 3527ES Utrecht	0:00
FKI	Auriollaan 78 3527EW Utrecht	0:00
FKJ	Auriollaan 82 3527EX Utrecht	0:00
FKK	Auriollaan 86 3527EX Utrecht	0:00
FKL	Auriollaan 90 3527EX Utrecht	0:00
FKM	Auriollaan 94 3527EX Utrecht	0:00
FKN	Auriollaan 99 3527ET Utrecht	0:00
FKO	Auriollaan 103 3527ET Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
FKP	Auriollaan 107 3527ET Utrecht	0:00
FKQ	Auriollaan 110 3527EX Utrecht	0:00
FKR	Auriollaan 113 3527ET Utrecht	0:00
FKS	Roosevelttlaan 190A 3527AJ Utrecht	0:00
FKT	Magelhaenlaan 77 3526CB Utrecht	0:00
FKU	Magelhaenlaan 91 3526CB Utrecht	0:00
FKV	Nansenlaan 1 3527EE Utrecht	0:00
FKW	Nansenlaan 4 3527EH Utrecht	0:00
FKX	Nansenlaan 9 3527EE Utrecht	0:00
FKY	Nansenlaan 12 3527EH Utrecht	0:00
FKZ	Nansenlaan 222 3527EP Utrecht	0:00
FLA	Nansenlaan 232 3527EP Utrecht	0:00
FLB	Nansenlaan 240 3527EP Utrecht	0:00
FLC	Nansenlaan 54 3527EJ Utrecht	0:00
FLD	Nansenlaan 57 3527EG Utrecht	0:00
FLE	Nansenlaan 60 3527EJ Utrecht	0:00
FLF	Nansenlaan 63 3527EG Utrecht	0:00
FLG	Nansenlaan 66 3527EJ Utrecht	0:00
FLH	Nansenlaan 70 3527EJ Utrecht	0:00
FLI	Roosevelttlaan 112 3527AG Utrecht	0:00
FLJ	Roosevelttlaan 120 3527AG Utrecht	0:00
FLK	Roosevelttlaan 138 3527AH Utrecht	0:00
FLL	Roosevelttlaan 144 3527AH Utrecht	0:00
FLM	Roosevelttlaan 156 3527AH Utrecht	0:00
FLN	Roosevelttlaan 162 3527AH Utrecht	0:00
FLO	Roosevelttlaan 170 3527AH Utrecht	0:00
FLP	Roosevelttlaan 180 3527AJ Utrecht	0:00
FLQ	Roosevelttlaan 188 3527AJ Utrecht	0:00
FLR	Roosevelttlaan 194 3527AJ Utrecht	0:00
FLS	Roosevelttlaan 198 3527AJ Utrecht	0:00
FLT	Roosevelttlaan 204 3527AJ Utrecht	0:00
FLU	Roosevelttlaan 207 3527AA Utrecht	0:00
FLV	Roosevelttlaan 210 3527AJ Utrecht	0:00
FLW	Roosevelttlaan 640 3526BG Utrecht	0:00
FLX	Roosevelttlaan 644 3526BG Utrecht	0:00
FLY	Roosevelttlaan 648 3526BH Utrecht	0:00
FLZ	Roosevelttlaan 653 3526BB Utrecht	0:00
FMA	Roosevelttlaan 658 3526BH Utrecht	0:00
FMB	Roosevelttlaan 664 3526BH Utrecht	0:00
FMC	Roosevelttlaan 670 3526BH Utrecht	0:00
FMD	Roosevelttlaan 674 3526BH Utrecht	0:00
FME	Roosevelttlaan 678 3526BH Utrecht	0:00
FMF	Roosevelttlaan 684 3526BH Utrecht	0:00
FMG	Roosevelttlaan 690 3526BH Utrecht	0:00
FMH	Roosevelttlaan 698 3526BJ Utrecht	0:00
FMI	Roosevelttlaan 710 3526BJ Utrecht	0:00
FMJ	Roosevelttlaan 10 3527AE Utrecht	0:00
FMK	Roosevelttlaan 22 3527AE Utrecht	0:00
FML	Nansenlaan 101 3527EG Utrecht	0:00
FMM	Nansenlaan 128 3527EL Utrecht	0:00
FMN	Nansenlaan 138 3527EL Utrecht	0:00
FMO	Nansenlaan 148 3527EL Utrecht	0:00
FMP	Nansenlaan 160 3527EM Utrecht	0:00
FMQ	Nansenlaan 168 3527EM Utrecht	0:00
FMR	Nansenlaan 176 3527EN Utrecht	0:00
FMS	Nansenlaan 184 3527EN Utrecht	0:00
FMT	Nansenlaan 190 3527EN Utrecht	0:00
FMU	Magelhaenlaan 95 3526CB Utrecht	0:00
FMV	Adenauerlaan 229 3527RG Utrecht	0:00
FMW	Adenauerlaan 242 3527RN Utrecht	0:00
FMX	Adenauerlaan 262 3527RN Utrecht	0:00
FMY	Roosevelttlaan 238A 3527AK Utrecht	0:00
FMZ	Attleeplantsoen 62 3527BA Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
FNA	Auriollaan 12 3527EV Utrecht	0:00
FNB	Auriollaan 53 3527ES Utrecht	0:00
FNC	Auriollaan 83 3527ES Utrecht	0:00
FND	Rooseveltdaan 530 3527AS Utrecht	0:00
FNE	Rooseveltdaan 542 3527AT Utrecht	0:00
FNF	Rooseveltdaan 550 3527AT Utrecht	0:00
FNG	Rooseveltdaan 564 3526BE Utrecht	0:00
FNH	Rooseveltdaan 569 3526BA Utrecht	0:00
FNI	Rooseveltdaan 577 3526BA Utrecht	0:00
FNJ	Rooseveltdaan 581 3526BA Utrecht	0:00
FNK	Rooseveltdaan 587 3526BA Utrecht	0:00
FNL	Rooseveltdaan 590 3526BE Utrecht	0:00
FNM	Rooseveltdaan 594 3526BE Utrecht	0:00
FNN	Rooseveltdaan 186 3527AJ Utrecht	0:00
FNO	Rooseveltdaan 196 3527AJ Utrecht	0:00
FNP	Rooseveltdaan 223 3527AB Utrecht	0:00
FNQ	Rooseveltdaan 233 3527AB Utrecht	0:00
FNR	Rooseveltdaan 243 3527AB Utrecht	0:00
FNS	Rooseveltdaan 262 3527AL Utrecht	0:00
FNT	Rooseveltdaan 271 3527AC Utrecht	0:00
FNU	Rooseveltdaan 281 3527AD Utrecht	0:00
FNV	Rooseveltdaan 330 3527AM Utrecht	0:00
FNW	Rooseveltdaan 350 3527AN Utrecht	0:00
FNX	Rooseveltdaan 396 3527AP Utrecht	0:00
FNY	Rooseveltdaan 422 3527AP Utrecht	0:00
FNZ	Rooseveltdaan 452 3527AR Utrecht	0:00
FOA	Rooseveltdaan 498 3527AS Utrecht	0:00
FOB	Rooseveltdaan 524 3527AS Utrecht	0:00
FOC	Rooseveltdaan 570 3526BE Utrecht	0:00
FOD	Rooseveltdaan 604 3526BG Utrecht	0:00
FOE	Rooseveltdaan 617 3526BA Utrecht	0:00
FOF	Rooseveltdaan 630 3526BG Utrecht	0:00
FOG	Rooseveltdaan 659 3526BB Utrecht	0:00
FOH	Rooseveltdaan 669 3526BB Utrecht	0:00
FOI	Rooseveltdaan 304 3527AM Utrecht	0:00
FOJ	Taatsendijk 1C 3528BH Utrecht	0:00
FOK	Rooseveltdaan 284 3527AL Utrecht	0:00
FOL	Rooseveltdaan 287 3527AD Utrecht	0:00
FOM	Rooseveltdaan 290 3527AL Utrecht	0:00
FON	Rooseveltdaan 294 3527AL Utrecht	0:00
FOO	Rooseveltdaan 297 3527AD Utrecht	0:00
FOP	Rooseveltdaan 316 3527AM Utrecht	0:00
FOQ	Rooseveltdaan 326 3527AM Utrecht	0:00
FOR	Rooseveltdaan 334 3527AM Utrecht	0:00
FOS	Rooseveltdaan 342 3527AM Utrecht	0:00
FOT	Rooseveltdaan 352 3527AN Utrecht	0:00
FOU	Rooseveltdaan 360 3527AN Utrecht	0:00
FOV	Rooseveltdaan 370 3527AN Utrecht	0:00
FOW	Rooseveltdaan 378 3527AN Utrecht	0:00
FOX	Rooseveltdaan 384 3527AN Utrecht	0:00
FOY	Rooseveltdaan 392 3527AN Utrecht	0:00
FOZ	Rooseveltdaan 404 3527AP Utrecht	0:00
FPA	Rooseveltdaan 412 3527AP Utrecht	0:00
FPB	Rooseveltdaan 213 3527AA Utrecht	0:00
FPC	Rooseveltdaan 216 3527AJ Utrecht	0:00
FPD	Rooseveltdaan 219 3527AB Utrecht	0:00
FPE	Magelhaenlaan 55 3526CA Utrecht	0:00
FPF	Magelhaenlaan 65 3526CB Utrecht	0:00
FPG	Magelhaenlaan 93 3526CB Utrecht	0:00
FPH	Nansenlaan 30 3527EJ Utrecht	0:00
FPI	Nansenlaan 42 3527EJ Utrecht	0:00
FPJ	Nansenlaan 72 3527EJ Utrecht	0:00
FPK	Nansenlaan 84 3527EK Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
	FPL Nansenlaan 150 3527EM Utrecht	0:00
	FPM Nansenlaan 212 3527EP Utrecht	0:00
	FPN Nansenlaan 244 3527EP Utrecht	0:00
	FPO Van Heuven Goedhartlaan 64 3527CL Utrecht	0:00
	FPP Rooseveltlaan 279 3527AD Utrecht	0:00
	FPQ Rooseveltlaan 283 3527AD Utrecht	0:00
	FPR Bernadottelaan 37A 3527GA Utrecht	0:00
	FPS De Milan Viscontilaan 178 3453SV De Meern	0:00
	FPT De Milan Viscontilaan 186 3453SV De Meern	0:00
	FPU De Milan Viscontilaan 192 3453SV De Meern	0:00
	FPV Ringkade 1 3545NK Utrecht	1:38
	FPW Ringkade 5 3545NK Utrecht	0:23
	FPX Strijkviertel 74 3545NJ Utrecht	6:59
	FPY Taatsendijk 1 3528BH Utrecht	0:06
	FPZ Witte de Withstraat 19 3454XK De Meern	0:00
	FQA Witte de Withstraat 6 3454XK De Meern	0:00
	FQB Witte de Withstraat 12 3454XK De Meern	0:00
	FQC Witte de Withstraat 18 3454XK De Meern	0:00
	FQD Drususlaan 19 3453KB De Meern	0:00
	FQE Ten Veldestraat 96 3454EN De Meern	0:00
	FQF Tinnegieterslaan 3 3454DX De Meern	0:00
	FQG Tinnegieterslaan 9 3454DX De Meern	0:00
	FQH Tinnegieterslaan 15 3454DX De Meern	0:00
	FQI Tinnegieterslaan 21 3454DX De Meern	0:00
	FQJ Tinnegieterslaan 29 3454DX De Meern	0:00
	FQK Tinnegieterslaan 2 3454DZ De Meern	0:00
	FQL Tinnegieterslaan 8 3454DZ De Meern	0:00
	FQM Ten Veldestraat 80 3454EN De Meern	0:00
	FQN Ten Veldestraat 20 3454EL De Meern	0:00
	FQO Ten Veldestraat 26 3454EL De Meern	0:00
	FQP Zijpenberg 44 3453RT De Meern	0:00
	FQQ Zijpenberg 50 3453RT De Meern	0:00
	FQR Deeneplaat 11 3453SB De Meern	0:00
	FQS Gulperberg 2 3453RX De Meern	0:00
	FQT Gulperberg 10 3453RX De Meern	0:00
	FQU Mauritslaan 43 3454XR De Meern	0:24
	FQV Mauritslaan 49 3454XR De Meern	0:23
	FQW Mauritslaan 55 3454XR De Meern	0:21
	FQX Mauritslaan 61 3454XR De Meern	0:19
	FQY Mauritslaan 67 3454XR De Meern	0:18
	FQZ Mauritslaan 20 3454XS De Meern	1:27
	FRA Mauritslaan 26 3454XS De Meern	0:41
	FRB Mauritslaan 32 3454XS De Meern	0:39
	FRC Mauritslaan 38 3454XS De Meern	0:32
	FRD Mauritslaan 44 3454XS De Meern	0:31
	FRE Mauritslaan 50 3454XT De Meern	0:22
	FRF Mauritslaan 56 3454XT De Meern	0:20
	FRG Laan 1954 28 3454CR De Meern	0:00
	FRH Laan 1954 34 3454CR De Meern	0:00
	FRI Laan 1954 40 3454CR De Meern	0:00
	FRJ Laan 1954 46 3454CR De Meern	0:00
	FRK Mauritslaan 1B 3454XP De Meern	1:43
	FRL Mauritslaan 3B 3454XP De Meern	1:31
	FRM Mauritslaan 7 3454XP De Meern	1:09
	FRN Mauritslaan 13 3454XP De Meern	0:56
	FRO Mauritslaan 19 3454XP De Meern	0:37
	FRP Drususlaan 25 3453KB De Meern	0:00
	FRQ Drususlaan 31 3453KB De Meern	0:00
	FRR Drususlaan 59 3453KB De Meern	0:32
	FRS Meentweg 168 3454AZ De Meern	0:16
	FRT Mereveldlaan 7 3454CA De Meern	0:00
	FRU Mereveldlaan 13 3454CA De Meern	0:00
	FRV Meentweg 36 3454AS De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
FRW	Meentweg 79 3454AR De Meern	0:00
FRX	Meentweg 87 3454AR De Meern	0:00
FRY	Meentweg 93 3454AR De Meern	0:00
FRZ	Meentweg 99 3454AR De Meern	0:00
FSA	Meentweg 105 3454AR De Meern	0:13
FSB	Meentweg 2 3454AS De Meern	0:00
FSC	Meentweg 4B 3454AS De Meern	0:00
FSD	Nedereindseweg 580 3546PV Utrecht	0:00
FSE	Ringkade 2 3545NK Utrecht	0:00
FSF	Mandenmakerslaan 60 3454DE De Meern	0:00
FSG	Mandenmakerslaan 66 3454DE De Meern	0:00
FSH	Mandenmakerslaan 72 3454DE De Meern	0:00
FSI	Mandenmakerslaan 78 3454DE De Meern	0:00
FSJ	Mandenmakerslaan 84 3454DE De Meern	0:00
FSK	Gulperberg 24 3453RX De Meern	0:00
FSL	Gulperberg 32 3453RZ De Meern	0:00
FSM	Gulperberg 38 3453RZ De Meern	0:00
FSN	Gulperberg 46 3453RZ De Meern	0:00
FSO	Gulperberg 52 3453RZ De Meern	0:00
FSP	Gulperberg 60 3453RZ De Meern	0:00
FSQ	Van Zuylenstraat 30 3454EV De Meern	0:00
FSR	Van Zuylenstraat 36 3454EV De Meern	0:00
FSS	Helmkruid 6 3453TX De Meern	0:00
FST	Laan 1954 57 3454CP De Meern	0:00
FSU	Laan 1954 4 3454CR De Meern	0:00
FSV	Laan 1954 10 3454CR De Meern	0:00
FSW	Laan 1954 16 3454CR De Meern	0:00
FSX	Laan 1954 24 3454CR De Meern	0:00
FSY	Drususlaan 4 3453KC De Meern	0:00
FSZ	Drususlaan 12 3453KC De Meern	0:00
FTA	Drususlaan 18 3453KC De Meern	0:00
FTB	Drususlaan 24 3453KC De Meern	0:00
FTC	Heldammersingel 24 3453KG De Meern	0:00
FTD	Heldammersingel 30 3453KG De Meern	0:00
FTE	Veenwortel 10 3453VJ De Meern	0:00
FTF	Veenwortel 14 3453VJ De Meern	0:00
FTG	Veenwortel 17 3453VH De Meern	0:00
FTH	Veenwortel 21 3453VH De Meern	0:00
FTI	Veenwortel 24 3453VJ De Meern	0:01
FTJ	Veenwortel 28 3453VJ De Meern	0:08
FTK	Veenwortel 32 3453VJ De Meern	0:16
FTL	Veenwortel 35 3453VH De Meern	0:06
FTM	Nirrewortel 1 3453VP De Meern	1:21
FTN	Nirrewortel 9 3453VP De Meern	1:30
FTO	Nirrewortel 15 3453VP De Meern	1:37
FTP	Nirrewortel 23 3453VP De Meern	1:46
FTQ	Meentweg 10 3454AS De Meern	0:00
FTR	Meentweg 16 3454AS De Meern	0:00
FTS	Meentweg 22 3454AS De Meern	0:00
FTT	Meentweg 28 3454AS De Meern	0:00
FTU	Meentweg 34 3454AS De Meern	0:00
FTV	Meentweg 5 3454AN De Meern	0:00
FTW	Meentweg 11 3454AN De Meern	0:00
FTX	Meentweg 15 3454AN De Meern	0:00
FTY	Meentweg 21 3454AN De Meern	0:00
FTZ	Meentweg 27 3454AN De Meern	0:00
FUA	Meentweg 33 3454AN De Meern	0:00
FUB	Meentweg 39 3454AP De Meern	0:00
FUC	Meentweg 45 3454AP De Meern	0:00
FUD	Meentweg 51 3454AP De Meern	0:00
FUE	Meentweg 57 3454AP De Meern	0:00
FUF	Meentweg 63 3454AP De Meern	0:00
FUG	Ten Veldestraat 79 3454EK De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
FUH	Ten Veldestraat 85 3454EK De Meern	0:00
FUI	Ten Veldestraat 91 3454EK De Meern	0:13
FUJ	Ten Veldestraat 97 3454EK De Meern	0:17
FUK	Ten Veldestraat 103 3454EK De Meern	0:18
FUL	Ten Veldestraat 109 3454EK De Meern	0:19
FUM	Ten Veldestraat 4 3454EL De Meern	0:00
FUN	Ten Veldestraat 10 3454EL De Meern	0:00
FUO	Stoelenmakerslaan 106 3454DW De Meern	0:41
FUP	Ten Veldestraat 5 3454EH De Meern	0:00
FUQ	Ten Veldestraat 13 3454EH De Meern	0:00
FUR	Ten Veldestraat 19 3454EH De Meern	0:00
FUS	Ten Veldestraat 25 3454EH De Meern	0:00
FUT	Ten Veldestraat 31 3454EH De Meern	0:00
FUU	Ten Veldestraat 37 3454EH De Meern	0:00
FUV	Ten Veldestraat 43 3454EJ De Meern	0:00
FUW	Ten Veldestraat 49 3454EJ De Meern	0:00
FUX	Ten Veldestraat 55 3454EJ De Meern	0:00
FUY	Stoelenmakerslaan 42 3454DT De Meern	0:53
FUZ	Spinsterlaan 16 3454WZ De Meern	1:28
FVA	Spinsterlaan 22 3454WZ De Meern	1:16
FVB	Spinsterlaan 28 3454WZ De Meern	1:06
FVC	Stoelenmakerslaan 4 3454DT De Meern	0:00
FVD	Van Zuylenstraat 42 3454EV De Meern	0:00
FVE	Veldhuizenlaan 3 3454EB De Meern	0:00
FVF	Veldhuizenlaan 9 3454EB De Meern	0:00
FVG	Veldhuizenlaan 15 3454EB De Meern	0:00
FVH	Veldhuizenlaan 21 3454EB De Meern	0:00
FVI	Veldhuizenlaan 27 3454EB De Meern	0:00
FVJ	Van Nijenrodelaan 24 3454EG De Meern	0:00
FVK	Van Nijenrodelaan 30 3454EG De Meern	0:00
FVL	Van Zuylenstraat 3 3454ET De Meern	0:00
FVM	Van Zuylenstraat 9 3454ET De Meern	0:00
FVN	Van Zuylenstraat 15 3454ET De Meern	0:00
FVO	Van Zuylenstraat 21 3454ET De Meern	0:00
FVP	Van Zuylenstraat 27 3454ET De Meern	0:00
FVQ	Van Zuylenstraat 33 3454ET De Meern	0:00
FVR	Van Zuylenstraat 39 3454ET De Meern	0:00
FVS	Van Zuylenstraat 6 3454EV De Meern	0:00
FVT	Van Zuylenstraat 12 3454EV De Meern	0:00
FVU	Van Montfoortstraat 7 3454ER De Meern	0:15
FVV	Van Montfoortstraat 6 3454ER De Meern	0:16
FVW	Van Nijenrodelaan 1 3454EE De Meern	0:00
FVX	Van Nijenrodelaan 7 3454EE De Meern	0:00
FVY	Van Nijenrodelaan 13 3454EE De Meern	0:00
FVZ	Van Nijenrodelaan 19 3454EE De Meern	0:00
FWA	Oudenrijnsingel 49 3454BK De Meern	0:21
FWB	Oudenrijnsingel 6 3454BG De Meern	0:00
FWC	Zeedistel 28 3453TE De Meern	0:00
FWD	Zeedistel 17 3453TD De Meern	0:00
FWE	Speerdistel 16 3453TS De Meern	0:00
FWF	Zeedistel 44 3453TG De Meern	0:00
FWG	Zeedistel 25 3453TE De Meern	0:00
FWH	Zeedistel 67 3453TH De Meern	0:00
FWI	Zeedistel 39 3453TG De Meern	0:00
FWJ	Lochemseberg 27 3453RR De Meern	0:00
FWK	Van Lawick van Pabstlaan 6 3453RB De Meern	0:00
FWL	Van Lawick van Pabstlaan 16 3453RB De Meern	0:00
FWM	Van Lawick van Pabstlaan 22 3453RB De Meern	0:00
FWN	Van Lawick van Pabstlaan 28 3453RB De Meern	0:00
FWO	Van Lawick van Pabstlaan 34 3453RB De Meern	0:00
FWP	Van Lawick van Pabstlaan 40 3453RB De Meern	0:00
FWQ	Van Lawick van Pabstlaan 46 3453RB De Meern	0:00
FWR	Van Lawick van Pabstlaan 54 3453RB De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
FWS	Van Lawick van Pabstlaan 60 3453RB De Meern	0:00
FWT	Drususlaan 69 3453KB De Meern	0:41
FWU	Lichtenberglaan 54 3454CW De Meern	0:00
FWV	Lichtenberglaan 53 3454CT De Meern	0:00
FWW	Karel Doormanstraat 14 3454XG De Meern	0:00
FWX	Karel Doormanstraat 20 3454XG De Meern	0:00
FWY	Lichtenberglaan 5 3454CS De Meern	0:35
FWZ	Lichtenberglaan 13 3454CS De Meern	0:28
FXA	Lichtenberglaan 19 3454CS De Meern	0:26
FXB	Lichtenberglaan 25 3454CS De Meern	0:18
FXC	Rosweydelaan 90 3454BR De Meern	0:00
FXD	Rosweydelaan 96 3454BR De Meern	0:00
FXE	Rosweydelaan 102 3454BR De Meern	0:17
FXF	Rosweydelaan 108 3454BR De Meern	0:19
FXG	Rosweydelaan 114 3454BR De Meern	0:20
FXH	Rosweydelaan 122 3454BS De Meern	0:24
FXI	Rosweydelaan 128 3454BS De Meern	0:25
FXJ	Rosweydelaan 134 3454BS De Meern	0:28
FXK	Trompstraat 3 3454XJ De Meern	0:00
FXL	Trompstraat 9 3454XJ De Meern	0:00
FXM	Trompstraat 15 3454XJ De Meern	0:00
FXN	Trompstraat 2 3454XJ De Meern	0:00
FXO	Trompstraat 8 3454XJ De Meern	0:00
FXP	Trompstraat 14 3454XJ De Meern	0:00
FXQ	Trompstraat 20 3454XJ De Meern	0:00
FXR	Wethouder Gerssenlaan 7 3454BA De Meern	0:00
FXS	Wethouder Gerssenlaan 13 3454BA De Meern	0:00
FXT	Wethouder Gerssenlaan 19 3454BA De Meern	0:00
FXU	Wethouder Gerssenlaan 25 3454BA De Meern	0:00
FXV	Wethouder Gerssenlaan 31 3454BB De Meern	0:00
FXW	Wethouder Gerssenlaan 37 3454BB De Meern	0:00
FXX	Wethouder Gerssenlaan 43 3454BB De Meern	0:00
FXY	Wethouder Gerssenlaan 49 3454BB De Meern	0:00
FXZ	Wethouder Gerssenlaan 57 3454BC De Meern	0:00
FYA	Wethouder Gerssenlaan 61 3454BC De Meern	0:00
FYB	Wethouder Gerssenlaan 67 3454BC De Meern	0:00
FYC	Van Lawick van Pabstlaan 66 3453RB De Meern	0:00
FYD	Van Lawick van Pabstlaan 72 3453RB De Meern	0:00
FYE	Van Lawick van Pabstlaan 78 3453RB De Meern	0:00
FYF	Van Lawick van Pabstlaan 84 3453RB De Meern	0:00
FYG	Van Lawick van Pabstlaan 92 3453RB De Meern	0:00
FYH	Van Lawick van Pabstlaan 98 3453RB De Meern	0:00
FYI	Van Lawick van Pabstlaan 104 3453RB De Meern	0:00
FYJ	Van Lawick van Pabstlaan 110 3453RB De Meern	0:00
FYK	Van Lawick van Pabstlaan 116 3453RB De Meern	0:00
FYL	Van Lawick van Pabstlaan 124 3453RB De Meern	0:00
FYM	Van Lawick van Pabstlaan 130 3453RB De Meern	0:00
FYN	Van Lawick van Pabstlaan 136 3453RB De Meern	0:00
FYO	Van Lawick van Pabstlaan 142 3453RB De Meern	0:00
FYP	Van Lawick van Pabstlaan 148 3453RB De Meern	0:00
FYQ	Van Lawick van Pabstlaan 156 3453RB De Meern	0:00
FYR	Stoelenmakerslaan 80 3454DW De Meern	0:54
FYS	Stoelenmakerslaan 88 3454DW De Meern	0:50
FYT	Stoelenmakerslaan 94 3454DW De Meern	0:43
FYU	Stoelenmakerslaan 100 3454DW De Meern	0:41
FYV	Gouvernantelaan 42 3454WH De Meern	1:17
FYW	Gouvernantelaan 65 3454WG De Meern	1:05
FYX	Gouvernantelaan 71 3454WG De Meern	1:04
FYY	Gouvernantelaan 77 3454WG De Meern	1:02
FYZ	Gouvernantelaan 83 3454WG De Meern	1:02
FZA	Drususlaan 37 3453KB De Meern	0:00
FZB	Stoelenmakerslaan 12 3454DT De Meern	0:13
FZC	Stoelenmakerslaan 18 3454DT De Meern	0:22

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
FZD	Stoelenmakerslaan 26 3454DT De Meern	0:53
FZE	Stoelenmakerslaan 32 3454DT De Meern	1:04
FZF	Stoelenmakerslaan 38 3454DT De Meern	0:52
FZG	Spinsterlaan 10 3454WZ De Meern	1:14
FZH	Schrijnwerkerslaan 39 3454DR De Meern	0:36
FZI	Schrijnwerkerslaan 6 3454DS De Meern	0:20
FZJ	Schrijnwerkerslaan 12 3454DS De Meern	0:21
FZK	Schrijnwerkerslaan 18 3454DS De Meern	0:24
FZL	Schrijnwerkerslaan 24 3454DS De Meern	0:26
FZM	Schrijnwerkerslaan 32 3454DS De Meern	0:29
FZN	Spinsterlaan 1 3454WX De Meern	0:33
FZO	Spinsterlaan 7 3454WX De Meern	0:34
FZP	Rosweydelaan 4 3454BN De Meern	0:00
FZQ	Rosweydelaan 10 3454BN De Meern	0:00
FZR	Rosweydelaan 16 3454BN De Meern	0:00
FZS	Rosweydelaan 22 3454BN De Meern	0:00
FZT	Meerndijk 32 3454HS De Meern	0:00
FZU	Meerndijk 38 3454HS De Meern	0:00
FZV	Meerndijk 44 3454HS De Meern	0:00
FZW	Meerndijk 50 3454HS De Meern	0:00
FZX	Marketentsterlaan 28 3454WR De Meern	1:47
FZY	Marketentsterlaan 34 3454WR De Meern	1:47
FZZ	Marketentsterlaan 42 3454WS De Meern	1:28
GAA	Marketentsterlaan 48 3454WS De Meern	1:35
GAB	Marketentsterlaan 54 3454WS De Meern	1:40
GAC	Meerndijk 19 3454HM De Meern	0:00
GAD	Meerndijk 25 3454HM De Meern	0:00
GAE	Meerndijk 37 3454HN De Meern	0:00
GAF	Meerndijk 41 3454HN De Meern	0:00
GAG	Marketentsterlaan 53 3454WP De Meern	1:52
GAH	Marketentsterlaan 59 3454WP De Meern	1:54
GAI	Marketentsterlaan 65 3454WP De Meern	1:54
GAJ	Marketentsterlaan 73 3454WP De Meern	1:52
GAK	Marketentsterlaan 79 3454WP De Meern	1:53
GAL	Marketentsterlaan 85 3454WP De Meern	1:54
GAM	Marketentsterlaan 6 3454WR De Meern	1:47
GAN	Marketentsterlaan 12 3454WR De Meern	1:47
GAO	Marketentsterlaan 18 3454WR De Meern	1:47
GAP	Marketentsterlaan 24 3454WR De Meern	1:47
GAQ	Marelaan 92 3454GE De Meern	0:19
GAR	Marelaan 98 3454GE De Meern	0:19
GAS	Mauritslaan 62 3454XT De Meern	0:20
GAT	Trajanushof 26 3453KP De Meern	0:35
GAU	Trajanushof 34 3453KP De Meern	0:37
GAV	Trajanushof 38 3453KP De Meern	0:37
GAW	Marelaan 26 3454GC De Meern	0:00
GAX	Marelaan 32 3454GC De Meern	0:00
GAY	Marelaan 38 3454GC De Meern	0:00
GAZ	Marelaan 44 3454GC De Meern	0:00
GBA	Marelaan 50 3454GD De Meern	0:00
GBB	Marelaan 56 3454GD De Meern	0:00
GBC	Marelaan 62 3454GD De Meern	0:00
GBD	Marelaan 68 3454GD De Meern	0:00
GBE	Marelaan 74 3454GD De Meern	0:00
GBF	Marelaan 80 3454GD De Meern	0:15
GBG	Marelaan 12 3454GC De Meern	0:00
GBH	Marelaan 7 3454GA De Meern	0:00
GBI	Meerndijk 122 3454HV De Meern	0:52
GBJ	Meerndijk 64 3454HT De Meern	0:00
GBK	Meerndijk 70 3454HT De Meern	0:00
GBL	Meerndijk 76 3454HT De Meern	0:00
GBM	Meerndijk 82 3454HT De Meern	0:00
GBN	Meerndijk 88 3454HT De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
GBO	Meerndijk 90 3454HT De Meern	0:00
GBP	Meerndijk 98 3454HV De Meern	0:05
GBQ	Meerndijk 100 3454HV De Meern	0:08
GBR	Citroenkruid 1 3453TT De Meern	0:00
GBS	Citroenkruid 9 3453TT De Meern	0:00
GBT	Citroenkruid 15 3453TT De Meern	0:00
GBU	Citroenkruid 23 3453TT De Meern	0:00
GBV	Citroenkruid 31 3453TT De Meern	0:00
GBW	Helmkruid 2 3453TX De Meern	0:00
GBX	Nirrewortel 4 3453VP De Meern	1:15
GBY	Helmkruid 11 3453TW De Meern	0:00
GBZ	Helmkruid 15 3453TW De Meern	0:00
GCA	Helmkruid 18 3453TX De Meern	0:00
GCB	Helmkruid 23 3453TW De Meern	0:00
GCC	Helmkruid 26 3453TX De Meern	0:00
GCD	Helmkruid 29 3453TW De Meern	0:00
GCE	Helmkruid 33 3453TW De Meern	0:00
GCF	Helmkruid 37 3453TW De Meern	0:00
GCG	Helmkruid 40 3453TX De Meern	0:00
GCH	Pijlkruid 4 3453VD De Meern	0:00
GCI	Pijlkruid 7 3453VC De Meern	0:00
G CJ	Adderwortel 1 3453VE De Meern	0:00
GCK	Adderwortel 2 3453VG De Meern	0:00
GCL	Adderwortel 8 3453VG De Meern	0:00
GCM	Adderwortel 16 3453VG De Meern	0:00
GCN	Adderwortel 24 3453VG De Meern	0:00
GCO	Adderwortel 30 3453VG De Meern	0:00
GCP	Zevenblad 19 3453TJ De Meern	0:00
GCQ	Mereveldplein 37 3454CL De Meern	0:00
GCR	Mereveldplein 43 3454CL De Meern	0:00
GCS	Mereveldplein 49 3454CL De Meern	0:00
GCT	Mereveldplein 55 3454CL De Meern	0:00
GCU	Mereveldplein 63 3454CM De Meern	0:00
GCV	Mereveldplein 69 3454CM De Meern	0:00
GCW	Mereveldlaan 161 3454CE De Meern	0:47
G CX	Mereveldlaan 167 3454CE De Meern	0:49
G CY	Mereveldlaan 18 3454CG De Meern	0:00
G CZ	Mereveldlaan 24 3454CG De Meern	0:31
G DA	Mereveldlaan 30 3454CG De Meern	0:32
G DB	Mereveldlaan 36 3454CG De Meern	0:34
G DC	Mereveldlaan 42 3454CH De Meern	0:34
G DD	Kleermakerslaan 17 3454GT De Meern	0:00
G DE	Prinses Irenelaan 20 3454AJ De Meern	0:00
G DF	Prinses Irenelaan 26 3454AJ De Meern	0:00
G DG	Prinses Margrietlaan 5 3454AK De Meern	0:00
G DH	Schrijnwerkerslaan 25 3454DR De Meern	0:28
G DI	Schrijnwerkerslaan 31 3454DR De Meern	0:32
G DJ	Melkmeisjeslaan 24 3454WV De Meern	1:40
G DK	Melkmeisjeslaan 30 3454WV De Meern	1:37
G DL	Melkmeisjeslaan 36 3454WV De Meern	1:35
G DM	Melkmeisjeslaan 42 3454WV De Meern	1:30
G DN	Melkmeisjeslaan 50 3454WV De Meern	1:24
G DO	Nyeveltstraat 5 3454EW De Meern	0:00
G DP	Nyeveltstraat 11 3454EW De Meern	0:00
G DQ	Nyeveltstraat 17 3454EW De Meern	0:00
G DR	Nyeveltstraat 23 3454EW De Meern	0:00
G DS	Nyeveltstraat 29 3454EW De Meern	0:00
G DT	Melkmeisjeslaan 18 3454WV De Meern	1:44
G DU	Melkmeisjeslaan 5 3454WT De Meern	1:22
G DV	Melkmeisjeslaan 11 3454WT De Meern	1:30
G DW	Melkmeisjeslaan 17 3454WT De Meern	1:33
G DX	Melkmeisjeslaan 23 3454WT De Meern	1:29
G DY	Melkmeisjeslaan 31 3454WT De Meern	1:29

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
GDZ	Melkmeisjeslaan 37 3454WT De Meern	1:29
GEA	Melkmeisjeslaan 2 3454WV De Meern	1:28
GEB	Mandenmakerslaan 90 3454DE De Meern	0:00
GEC	Mandenmakerslaan 96 3454DG De Meern	0:00
GED	Mandenmakerslaan 102 3454DG De Meern	0:00
GEE	Mandenmakerslaan 108 3454DG De Meern	0:00
GEF	Mandenmakerslaan 114 3454DG De Meern	0:00
GEG	Zevenblad 25 3453TJ De Meern	0:00
GEH	Kladdewortel 4 3453VL De Meern	0:16
GEI	Kladdewortel 8 3453VL De Meern	0:24
GEJ	Kladdewortel 11 3453VK De Meern	0:14
GEK	Speerdistel 12 3453TS De Meern	0:00
GEL	Speerdistel 3 3453TS De Meern	0:00
GEM	Zeedistel 6 3453TD De Meern	0:00
GEN	Zeedistel 14 3453TD De Meern	0:00
GEO	Zeedistel 24 3453TE De Meern	0:00
GEP	Zeedistel 36 3453TG De Meern	0:00
GEQ	Zeedistel 46 3453TG De Meern	0:00
GER	Zeedistel 58 3453TH De Meern	0:00
GES	Zeedistel 66 3453TH De Meern	0:00
GET	Zeedistel 5 3453TD De Meern	0:00
GEU	Van Lawick van Pabstlaan 166 3453RC De Meern	0:00
GEV	Van Lawick van Pabstlaan 172 3453RC De Meern	0:00
GEW	Van Lawick van Pabstlaan 178 3453RC De Meern	0:00
GEX	Van Lawick van Pabstlaan 184 3453RC De Meern	0:00
GEY	Van Lawick van Pabstlaan 190 3453RC De Meern	0:00
GEZ	Kleermakerslaan 25 3454GT De Meern	0:00
GFA	Prinses Margrietlaan 6 3454AK De Meern	0:00
GFB	Prinses Margrietlaan 12 3454AK De Meern	0:00
GFC	Prinses Margrietlaan 18 3454AK De Meern	0:00
GFD	Prinses Margrietlaan 24 3454AK De Meern	0:00
GFE	Renesselaan 5 3454XW De Meern	0:00
GFF	Renesselaan 11 3454XW De Meern	0:24
GFG	Renesselaan 17 3454XW De Meern	0:26
GFH	Renesselaan 23 3454XW De Meern	0:26
GFI	Renesselaan 29 3454XW De Meern	0:28
GFJ	Renesselaan 35 3454XW De Meern	0:34
GFK	Renesselaan 41 3454XW De Meern	0:35
GFL	Renesselaan 2 3454XX De Meern	0:00
GFM	Renesselaan 10 3454XX De Meern	0:00
GFN	Renesselaan 16 3454XX De Meern	0:22
GFO	Renesselaan 22 3454XX De Meern	0:23
GFP	Renesselaan 28 3454XX De Meern	0:24
GFQ	Renesselaan 34 3454XX De Meern	0:30
GFR	Renesselaan 40 3454XX De Meern	0:30
GFS	Renesselaan 46 3454XX De Meern	0:32
GFT	Rosweydelaan 3 3454BL De Meern	0:00
GFU	Rosweydelaan 9 3454BL De Meern	0:00
GFV	Rosweydelaan 15 3454BL De Meern	0:00
GFW	Rosweydelaan 21 3454BL De Meern	0:20
GFY	Rosweydelaan 27 3454BL De Meern	0:21
GFZ	Mandenmakerslaan 120 3454DG De Meern	0:00
GGA	Mandenmakerslaan 128 3454DH De Meern	0:00
GGB	Mandenmakerslaan 134 3454DH De Meern	0:00
GGC	Mandenmakerslaan 140 3454DH De Meern	0:00
GGD	Mandenmakerslaan 146 3454DH De Meern	0:00
GGE	Mandenmakerslaan 1 3454DA De Meern	0:00
GGE	Mandenmakerslaan 7 3454DA De Meern	0:00
GGF	Mandenmakerslaan 13 3454DA De Meern	0:00
GGG	Mandenmakerslaan 19 3454DB De Meern	0:00
GGH	Mandenmakerslaan 25 3454DB De Meern	0:00
GGI	Mandenmakerslaan 31 3454DB De Meern	0:00
GGJ	Mandenmakerslaan 39 3454DB De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
GGK	Mandenmakerslaan 6 3454DC De Meern	0:00
GGL	Mandenmakerslaan 12 3454DC De Meern	0:00
GGM	Mandenmakerslaan 18 3454DC De Meern	0:00
GGN	Mabeliastraat 12 3454EA De Meern	0:00
GGO	Kleermakerslaan 48 3454GT De Meern	0:00
GGP	Kleermakerslaan 56 3454GT De Meern	0:00
GGQ	Kleermakerslaan 64 3454GT De Meern	0:00
GGR	Mabeliastraat 3 3454EA De Meern	0:00
GGS	Lichtenberglaan 41 3454CT De Meern	0:12
GGT	Lichtenberglaan 47 3454CT De Meern	0:12
GGU	Karel Doormanstraat 8 3454XG De Meern	0:00
GGV	Kalverstraat 21 3454AC De Meern	0:00
GGW	Kalverstraat 6 3454AD De Meern	0:00
GGX	Kalverstraat 12 3454AD De Meern	0:00
GGY	Kalverstraat 18 3454AD De Meern	0:00
GGZ	Kalverstraat 26 3454AD De Meern	0:00
GHA	Karel Doormanstraat 3 3454XG De Meern	0:00
GHB	Karel Doormanstraat 9 3454XG De Meern	0:00
GHC	Karel Doormanstraat 15 3454XG De Meern	0:00
GHD	Karel Doormanstraat 2 3454XG De Meern	0:00
GHE	Kalverstraat 17 3454AC De Meern	0:00
GHF	Dr. Ariënslaan 76 3454XE De Meern	0:00
GHG	Dr. Ariënslaan 82 3454XE De Meern	0:13
GHH	Dr. Ariënslaan 88 3454XE De Meern	0:14
GHI	Evertsenstraat 1 3454XV De Meern	0:15
GHJ	Evertsenstraat 7 3454XV De Meern	0:16
GHK	Evertsenstraat 13 3454XV De Meern	0:17
GHL	Evertsenstraat 8 3454XV De Meern	0:16
GHM	Evertsenstraat 14 3454XV De Meern	0:16
GHN	Kalverstraat 5 3454AC De Meern	0:00
GHO	Kalverstraat 11 3454AC De Meern	0:00
GHP	Dr. Ariënslaan 13 3454XC De Meern	0:16
GHQ	Burgemeester Taets van Amerongenlaan 15 3454AA De Meern	0:00
GHR	Centrumlaan 1 3454CX De Meern	0:00
GHS	Zevenblad 104 3453TP De Meern	0:00
GHT	Kaardebol 3 3453VT De Meern	0:00
GHU	Kaardebol 7 3453VT De Meern	0:00
GHV	Kaardebol 11 3453VT De Meern	0:00
GHW	Kaardebol 14 3453VT De Meern	0:00
GHX	Zonnedauw 4 3453VX De Meern	1:54
GHY	Zonnedauw 10 3453VX De Meern	1:48
GHZ	Zonnedauw 16 3453VX De Meern	1:41
GIA	Zonnedauw 22 3453VX De Meern	1:53
GIB	Zonnedauw 26 3453VX De Meern	1:46
GIC	Kruiswortel 1 3453VM De Meern	0:40
GID	Kruiswortel 5 3453VM De Meern	0:45
GIE	Kruiswortel 9 3453VM De Meern	0:53
GIF	Kruiswortel 12 3453VN De Meern	1:12
GIG	Kruiswortel 16 3453VN De Meern	1:19
GIH	Kruiswortel 20 3453VN De Meern	1:26
GII	Kruiswortel 23 3453VM De Meern	1:19
GIJ	Kruiswortel 27 3453VM De Meern	1:26
GIK	Mereveldlaan 145 3454CE De Meern	0:43
GIL	Mereveldlaan 151 3454CE De Meern	0:45
GIM	Mereveldlaan 89 3454CC De Meern	0:00
GIN	Mereveldlaan 23 3454CA De Meern	0:00
GIO	Mereveldlaan 29 3454CA De Meern	0:00
GIP	Mereveldlaan 37 3454CB De Meern	0:00
GIQ	Mereveldlaan 43 3454CB De Meern	0:00
GIR	Mereveldlaan 49 3454CB De Meern	0:00
GIS	Mereveldlaan 55 3454CB De Meern	0:00
GIT	Mereveldlaan 63 3454CB De Meern	0:00
GIU	Mereveldlaan 69 3454CB De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
GIV	Mereveldlaan 75 3454CC De Meern	0:00
GIW	Mereveldlaan 81 3454CC De Meern	0:00
GIX	Mereveldlaan 87 3454CC De Meern	0:00
GIY	Meentweg 118 3454AW De Meern	0:00
GIZ	Meentweg 124 3454AX De Meern	0:00
GJA	Meentweg 130 3454AX De Meern	0:00
GJB	Wolweverslaan 34 3454GL De Meern	0:00
GJC	Wolweverslaan 40 3454GM De Meern	0:00
GJD	Wolweverslaan 46 3454GM De Meern	0:00
GJE	Veldhuizenlaan 39 3454EB De Meern	0:00
GJF	Veldhuizenlaan 45 3454EC De Meern	0:00
GJG	Drususlaan 43 3453KB De Meern	0:07
GJH	Drususlaan 49 3453KB De Meern	0:16
GJI	Meentweg 126A 3454AX De Meern	0:00
GJJ	Prinses Irenelaan 19 3454AJ De Meern	0:00
GJK	Prinses Irenelaan 6 3454AJ De Meern	0:00
GJL	Van Nijenrodelaan 27 3454EE De Meern	0:00
GJM	Ubachsberg 23 3453PV De Meern	0:00
GJN	Ubachsberg 31 3453PV De Meern	0:00
GJO	Admiraal Helfrichstraat 4 3454XB De Meern	0:00
GJP	Admiraal Helfrichstraat 12 3454XB De Meern	0:00
GJQ	Admiraal Helfrichstraat 18 3454XB De Meern	0:00
GJR	Admiraal Helfrichstraat 24 3454XB De Meern	0:00
GJS	Admiraal Helfrichstraat 30 3454XB De Meern	0:00
GJT	Admiraal Helfrichstraat 36 3454XB De Meern	0:00
GJU	Burgemeester Taets van Amerongenlaan 5 3454AA De Meern	0:00
GJV	Wethouder Gerssenlaan 6 3454BE De Meern	0:17
GJW	Wethouder Gerssenlaan 12 3454BE De Meern	0:18
GJX	Witte de Withstraat 3 3454XK De Meern	0:00
GJY	Witte de Withstraat 9 3454XK De Meern	0:00
GJZ	Zandweg 139 3454HA De Meern	0:00
GKA	Rijksstraatweg 94 3454JH De Meern	0:00
GKB	Rijksstraatweg 112 3454HK De Meern	0:00
GKC	Trajanushof 19 3453KM De Meern	0:00
GKD	Trajanushof 27 3453KM De Meern	0:00
GKE	Trajanushof 33 3453KM De Meern	0:00
GKF	Trajanushof 39 3453KM De Meern	0:00
GKG	Trajanushof 45 3453KM De Meern	0:00
GKH	Drususlaan 38 3453KC De Meern	0:00
GKI	Vespasianusweg 1 3453KN De Meern	0:00
GKJ	Vespasianusweg 6 3453KN De Meern	0:00
GKK	Vespasianusweg 9 3453KN De Meern	0:00
GKL	Vespasianusweg 12 3453KN De Meern	0:00
GKM	Vespasianusweg 17 3453KN De Meern	0:00
GKN	Vespasianusweg 23 3453KN De Meern	0:00
GKO	Claudiuslaan 23 3453KJ De Meern	0:00
GKP	Claudiuslaan 31 3453KJ De Meern	0:00
GKQ	Claudiuslaan 39 3453KK De Meern	0:00
GKR	Claudiuslaan 45 3453KK De Meern	0:00
GKS	Claudiuslaan 51 3453KK De Meern	0:00
GKT	Claudiuslaan 57 3453KK De Meern	0:00
GKU	Germanicusweg 6 3453KE De Meern	0:00
GKV	Germanicusweg 12 3453KE De Meern	0:00
GKW	Germanicusweg 17 3453KE De Meern	0:00
GKX	Germanicusweg 23 3453KE De Meern	0:00
GKY	Augustusweg 19 3453KR De Meern	0:19
GKZ	Augustusweg 25 3453KR De Meern	0:21
GLA	Augustusweg 33 3453KR De Meern	0:23
GLB	Augustusweg 39 3453KR De Meern	0:23
GLC	Augustusweg 45 3453KR De Meern	0:00
GLD	Zijpenberg 23 3453RS De Meern	0:00
GLE	Zijpenberg 29 3453RS De Meern	0:00
GLF	Zijpenberg 37 3453RS De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
GLG	Zijpenberg 45 3453RS De Meern	0:00
GLH	Zijpenberg 16 3453RT De Meern	0:00
GLI	Zijpenberg 24 3453RT De Meern	0:00
GLJ	Zijpenberg 32 3453RT De Meern	0:00
GLK	Zijpenberg 38 3453RT De Meern	0:00
GLL	Zijpenberg 15 3453RS De Meern	0:00
GLM	Pastoor Boelenslaan 8 3454AB De Meern	0:00
GLN	Piet Heinstraat 3 3454XH De Meern	0:00
GLO	Piet Heinstraat 9 3454XH De Meern	0:00
GLP	Piet Heinstraat 15 3454XH De Meern	0:00
GLO	Piet Heinstraat 2 3454XH De Meern	0:00
GLR	Piet Heinstraat 8 3454XH De Meern	0:00
GLS	Piet Heinstraat 14 3454XH De Meern	0:00
GLT	Piet Heinstraat 20 3454XH De Meern	0:00
GLU	Prinses Beatrixlaan 7 3454AH De Meern	0:00
GLV	Oudenrijnsingel 45 3454BK De Meern	0:20
GLW	Mereveldplein 66 3454CM De Meern	0:00
GLX	Mereveldplein 72 3454CM De Meern	0:00
GLY	Mereveldplein 80 3454CM De Meern	0:00
GLZ	Oudenrijnsingel 5 3454BG De Meern	0:00
GMA	Oudenrijnsingel 11 3454BG De Meern	0:00
GMB	Oudenrijnsingel 17 3454BH De Meern	0:00
GMC	Oudenrijnsingel 23 3454BH De Meern	0:00
GMD	Oudenrijnsingel 29 3454BJ De Meern	0:00
GME	Oudenrijnsingel 35 3454BJ De Meern	0:00
GMF	Oudenrijnsingel 41 3454BJ De Meern	0:00
GMG	Mereveldplein 60 3454CM De Meern	0:00
GMH	Mereveldplein 77 3454CM De Meern	0:00
GMI	Lochemseberg 14 3453RP De Meern	0:00
GMJ	Lochemseberg 20 3453RP De Meern	0:00
GMK	Lochemseberg 28 3453RR De Meern	0:00
GML	Rijksstraatweg 66 3454JD De Meern	0:00
GMM	Rijksstraatweg 63B 3454JD De Meern	0:00
GMN	Gulperberg 3 3453RV De Meern	0:00
GMO	Gulperberg 11 3453RV De Meern	0:00
GMP	Augustusweg 5 3453KR De Meern	0:00
GMQ	Augustusweg 11 3453KR De Meern	0:00
GMR	Trajanushof 16 3453KP De Meern	0:29
GMS	Trajanushof 1 3453KM De Meern	0:00
GMT	Trajanushof 7 3453KM De Meern	0:00
GMU	Germanicusweg 14 3453KE De Meern	0:00
GMV	Claudiuslaan 10 3453KL De Meern	0:00
GMW	Deeneplaat 17 3453SB De Meern	0:00
GMX	Mabeliastraat 5 3454EA De Meern	0:00
GMY	Mabeliastraat 11 3454EA De Meern	0:00
GMZ	Mabeliastraat 17 3454EA De Meern	0:00
GNA	Mabeliastraat 25 3454EA De Meern	0:00
GNB	Mabeliastraat 4 3454EA De Meern	0:00
GNC	Kleermakerslaan 15 3454GT De Meern	0:00
GND	Kameniersterlaan 15 3454WK De Meern	0:33
GNE	Kameniersterlaan 21 3454WK De Meern	0:34
GNF	Kameniersterlaan 4 3454WL De Meern	0:30
GNG	Kameniersterlaan 10 3454WL De Meern	0:31
GNH	Kameniersterlaan 16 3454WL De Meern	0:35
GNI	Zeilmakerslaan 86 3454DP De Meern	0:19
GNJ	Zeilmakerslaan 92 3454DP De Meern	0:10
GNK	Zuiderplantsoen 3 3454ES De Meern	0:23
GNL	Admiraal Helfrichstraat 5 3454XA De Meern	0:00
GNN	Admiraal Helfrichstraat 11 3454XA De Meern	0:00
GNO	Zeilmakerslaan 81 3454DL De Meern	0:18
GNP	Zeilmakerslaan 87 3454DL De Meern	0:08
GNQ	Zeilmakerslaan 2 3454DM De Meern	0:18
GNQ	Zeilmakerslaan 10 3454DM De Meern	0:34

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
GNR	Zeilmakerslaan 16 3454DM De Meern	0:35
GNS	Zeilmakerslaan 22 3454DM De Meern	0:35
GNT	Zeilmakerslaan 28 3454DM De Meern	0:34
GNU	Zeilmakerslaan 34 3454DN De Meern	0:45
GNV	Zeilmakerslaan 40 3454DN De Meern	0:45
GNW	Zeilmakerslaan 46 3454DN De Meern	0:43
GNX	Zandweg 140A 3454HA De Meern	0:00
GNY	Zandweg 146 3454HA De Meern	0:00
GNZ	Lanuariusweg 17 3453JB De Meern	0:29
GOA	Lanuariusweg 20 3453JB De Meern	0:29
GOB	Claudiuslaan 63 3453JC De Meern	0:25
GOC	Claudiuslaan 69 3453JC De Meern	0:26
GOD	Claudiuslaan 75 3453JC De Meern	0:29
GOE	Agilioweg 2 3453JH De Meern	0:28
GOF	Agilioweg 8 3453JH De Meern	0:29
GOG	Agilioweg 16 3453JH De Meern	0:32
GOH	Agilioweg 22 3453JH De Meern	0:33
GOI	Zeilmakerslaan 52 3454DN De Meern	0:41
GOJ	Zeilmakerslaan 17 3454DJ De Meern	0:34
GOK	Zeilmakerslaan 23 3454DJ De Meern	0:33
GOL	Zeilmakerslaan 29 3454DK De Meern	0:34
GOM	Zeilmakerslaan 35 3454DK De Meern	0:34
GON	Zeilmakerslaan 43 3454DK De Meern	0:31
GOO	Zeilmakerslaan 49 3454DK De Meern	0:00
GOP	Zeilmakerslaan 55 3454DK De Meern	0:00
GOQ	Zeilmakerslaan 61 3454DK De Meern	0:00
GOR	Zeilmakerslaan 67 3454DL De Meern	0:00
GOS	Zeilmakerslaan 73 3454DL De Meern	0:00
GOT	Zeilmakerslaan 11 3454DJ De Meern	0:31
GOU	Imkerspad 2 3454DH De Meern	0:00
GOV	Kameniersterlaan 5 3454WK De Meern	0:29
GOW	Mandenmakerslaan 50 3454DD De Meern	0:00
GOX	Akkerdistel 2 3453TR De Meern	0:00
GOY	Akkerdistel 3 3453TR De Meern	0:00
GOZ	Stoelenmakerslaan 70 3454DV De Meern	0:49
GPA	Stoelenmakerslaan 76 3454DV De Meern	0:51
GPB	De Milan Viscontilaan 112 3453TC De Meern	0:00
GPC	De Milan Viscontilaan 118 3453TC De Meern	0:00
GPD	De Milan Viscontilaan 126 3453TC De Meern	0:00
GPE	De Milan Viscontilaan 156 3453SW De Meern	0:00
GPF	De Milan Viscontilaan 164 3453SW De Meern	0:00
GPG	De Milan Viscontilaan 172 3453SW De Meern	0:00
GPH	De Milan Viscontilaan 46 3453TB De Meern	0:00
GPI	De Milan Viscontilaan 54 3453TB De Meern	0:00
GPJ	De Milan Viscontilaan 62 3453TB De Meern	0:00
GPK	De Milan Viscontilaan 68 3453TB De Meern	0:00
GPL	De Milan Viscontilaan 76 3453TB De Meern	0:00
GPM	Gouvernantelaan 44 3454WH De Meern	1:17
GPN	Gouvernantelaan 50 3454WJ De Meern	1:15
GPO	Gouvernantelaan 56 3454WJ De Meern	1:15
GPP	Gouvernantelaan 62 3454WJ De Meern	1:15
GPQ	Gouvernantelaan 68 3454WJ De Meern	1:15
GPR	Gouvernantelaan 74 3454WJ De Meern	1:13
GPS	Gouvernantelaan 80 3454WJ De Meern	1:17
GPT	Gouvernantelaan 86 3454WJ De Meern	1:19
GPU	Gouvernantelaan 92 3454WJ De Meern	1:22
GPV	Gouvernantelaan 57 3454WG De Meern	1:06
GPW	Gouvernantelaan 7 3454WE De Meern	0:29
GPX	Gouvernantelaan 15 3454WE De Meern	0:52
GPY	Gouvernantelaan 21 3454WE De Meern	0:52
GPZ	Gouvernantelaan 27 3454WE De Meern	0:52
GQA	Gouvernantelaan 33 3454WE De Meern	0:52
GQB	Gouvernantelaan 39 3454WG De Meern	1:04

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
GQC	Prinses Irenelaan 13 3454AJ De Meern	0:00
GQD	Wolweverslaan 49 3454GK De Meern	0:00
GQE	Wolweverslaan 55 3454GK De Meern	0:00
GQF	Wolweverslaan 61 3454GK De Meern	0:00
GQG	De Milan Viscontilaan 61 3453RN De Meern	0:00
GQH	De Milan Viscontilaan 69 3453RN De Meern	0:00
GQI	De Milan Viscontilaan 75 3453RN De Meern	0:00
GQJ	De Milan Viscontilaan 83 3453RN De Meern	0:00
GQK	Van Nijenrodelaan 6 3454EG De Meern	0:00
GQL	Van Nijenrodelaan 12 3454EG De Meern	0:00
GQM	Van Nijenrodelaan 18 3454EG De Meern	0:00
GQN	Van Heemskerklaan 3 3454EP De Meern	0:00
GQO	Van Heemskerklaan 9 3454EP De Meern	0:00
GQP	Van Heemskerklaan 15 3454EP De Meern	0:00
GQQ	Van Heemskerklaan 21 3454EP De Meern	0:00
GQR	Van Heemskerklaan 27 3454EP De Meern	0:00
GQS	Van Heemskerklaan 6 3454EP De Meern	0:00
GQT	Van Heemskerklaan 12 3454EP De Meern	0:00
GQU	Speerdistel 1 3453TS De Meern	0:00
GOV	Zeedistel 59 3453TH De Meern	0:00
GQW	Claudiuslaan 14 3453KL De Meern	0:00
GQX	Claudiuslaan 20 3453KL De Meern	0:00
GQY	Claudiuslaan 26 3453KL De Meern	0:00
GQZ	Claudiuslaan 32 3453KL De Meern	0:00
GRA	Claudiuslaan 38 3453KL De Meern	0:00
GRB	Gouvernantelaan 49 3454WG De Meern	1:11
GRC	Gouvernantelaan 55 3454WG De Meern	1:07
GRD	Glazenierslaan 20 3454GR De Meern	0:00
GRE	Glazenierslaan 26 3454GR De Meern	0:00
GRF	Glazenierslaan 32 3454GR De Meern	0:00
GRG	Zeedistel 40 3453TG De Meern	0:00
GRH	Gulperberg 43 3453RW De Meern	0:00
GRI	Gulperberg 49 3453RW De Meern	0:00
GRJ	Gulperberg 57 3453RW De Meern	0:00
GRK	Zevenblad 68 3453TN De Meern	0:00
GRL	Zevenblad 76 3453TN De Meern	0:00
GRM	Zevenblad 82 3453TP De Meern	0:00
GRN	Sleutelbloem 5 3453VS De Meern	0:00
GRO	Sleutelbloem 13 3453VS De Meern	0:11
GRP	Tinnegieterslaan 20 3454DZ De Meern	0:00
GRQ	Tinnegieterslaan 26 3454DZ De Meern	0:00
GRR	Tinnegieterslaan 32 3454DZ De Meern	0:00
GRS	De Milan Viscontilaan 138 3453SW De Meern	0:00
GRT	De Milan Viscontilaan 146 3453SW De Meern	0:00
GRU	Anna Jacominaplaa 2 3453SX De Meern	0:00
GRV	Anna Jacominaplaa 5 3453SX De Meern	0:00
GRW	Anna Jacominaplaa 9 3453SX De Meern	0:00
GRX	Zwanebloem 12 3453VR De Meern	1:53
GRY	Ganzenhoedsterlaan 8 3454WD De Meern	0:32
GRZ	Bakerlaan 4 3454WB De Meern	0:59
GSA	Bakerlaan 10 3454WB De Meern	0:58
GSB	Bakerlaan 16 3454WB De Meern	0:55
GSC	De Dompelaar 5 3454XZ De Meern	0:45
GSD	Ganzenhoedsterlaan 1 3454WC De Meern	0:28
GSE	Ganzenhoedsterlaan 7 3454WC De Meern	0:26
GSF	Ganzenhoedsterlaan 13 3454WC De Meern	0:24
GSG	Ganzenhoedsterlaan 2 3454WD De Meern	0:33
GSH	Bakerlaan 17 3454WB De Meern	0:55
GSI	Bakerlaan 5 3454WB De Meern	0:58
GSJ	Bakerlaan 13 3454WB De Meern	0:57
GSK	Muurkruid 30 3453VB De Meern	0:00
GSL	Muurkruid 34 3453VB De Meern	0:00
GSM	Muurkruid 37 3453VA De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
GSN	Sleutelbloem 6 3453VS De Meern	0:13
GSO	Sleutelbloem 12 3453VS De Meern	0:27
GSP	Zwanebloem 2 3453VR De Meern	1:35
GSQ	Zwanebloem 5 3453VR De Meern	1:25
GSR	De Milan Viscontilaan 153 3453SR De Meern	0:00
GSS	Pijkkruid 28 3453VD De Meern	0:00
GST	Pijkkruid 31 3453VC De Meern	0:00
GSU	Nirrewortel 94 3453VZ De Meern	1:43
GSV	Nirrewortel 100 3453VZ De Meern	1:41
GSW	Nirrewortel 104 3453VZ De Meern	1:40
GSX	Nirrewortel 110 3453VZ De Meern	1:50
GSY	Nirrewortel 116 3453VZ De Meern	1:47
GSZ	Nirrewortel 122 3453VZ De Meern	1:42
GTA	Zonnedauw 21 3453VW De Meern	2:11
GTB	Zonnedauw 27 3453VW De Meern	2:18
GTC	Zonnedauw 35 3453VW De Meern	2:21
GTD	Zonnedauw 43 3453VX De Meern	2:02
GTE	Zonnedauw 49 3453VX De Meern	1:49
GTF	Zonnedauw 57 3453VX De Meern	1:24
GTG	Zonnedauw 63 3453VX De Meern	1:03
GTH	Zonnedauw 71 3453VX De Meern	0:19
GTI	Zonnedauw 79 3453VX De Meern	0:00
GTJ	Zonnedauw 85 3453VX De Meern	0:00
GTK	Vadinushof 5 3453JJ De Meern	0:32
GTL	Vadinushof 11 3453JJ De Meern	0:33
GTM	Vadinushof 17 3453JJ De Meern	0:33
GTN	Vadinushof 23 3453JJ De Meern	0:37
GTO	Vadinushof 29 3453JJ De Meern	0:40
GTP	Secundusweg 4 3453JN De Meern	0:50
GTQ	Secundusweg 10 3453JN De Meern	0:50
GTR	Secundusweg 16 3453JN De Meern	0:50
GTS	Tiberiusweg 13 3453KZ De Meern	0:00
GTT	Avitusweg 1 3453JR De Meern	0:47
GTU	Augustusweg 30 3453KS De Meern	0:30
GTV	Claudiuslaan 6 3453KL De Meern	0:00
GTW	Avitusweg 4 3453JR De Meern	0:49
GTX	Frontoweg 50 3453HB De Meern	0:00
GTY	Lanuariusweg 22 3453JB De Meern	1:01
GTZ	Vadinushof 6 3453JK De Meern	0:36
GUA	Vadinushof 12 3453JK De Meern	0:35
GUB	Vadinushof 20 3453JK De Meern	0:34
GUC	Vadinushof 26 3453JK De Meern	0:33
GUD	Vadinushof 32 3453JK De Meern	0:39
GUE	Vadinushof 38 3453JK De Meern	0:41
GUF	Vadinushof 44 3453JK De Meern	0:43
GUG	Secundusweg 22 3453JN De Meern	0:49
GUH	Tiberiusweg 1 3453KZ De Meern	0:00
GUI	Hendrik Marsmanlaan 13 3454LJ De Meern	0:00
GUJ	Hendrik Marsmanlaan 19 3454LJ De Meern	0:00
GUK	Hendrik Marsmanlaan 25 3454LJ De Meern	0:00
GUL	Cees Buddinghlaan 4 3454LL De Meern	0:00
GUM	Cees Buddinghlaan 10 3454LL De Meern	0:00
GUN	Cees Buddinghlaan 16 3454LL De Meern	0:00
GUO	Zandweg 74E 3454JW De Meern	0:00
GUP	Titushof 39 3453JE De Meern	0:42
GUQ	Titushof 45 3453JE De Meern	0:40
GUR	Titushof 51 3453JE De Meern	0:40
GUS	Titushof 20 3453JG De Meern	1:00
GUT	Titushof 26 3453JG De Meern	0:50
GUU	Titushof 34 3453JG De Meern	0:48
GUV	Titushof 40 3453JG De Meern	0:49
G UW	Titushof 46 3453JG De Meern	0:52
GUX	Secundusweg 43 3453JM De Meern	0:58

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
GUY	Secundusweg 49 3453JM De Meern	0:58
GUZ	Secundusweg 55 3453JM De Meern	0:58
GVA	Secundusweg 63 3453JM De Meern	1:00
GVB	Secundusweg 69 3453JM De Meern	1:00
GVC	Secundusweg 17 3453JL De Meern	0:57
GVD	Secundusweg 23 3453JL De Meern	0:56
GVE	Secundusweg 29 3453JL De Meern	0:56
GVF	Secundusweg 28 3453JN De Meern	0:49
GVG	Secundusweg 34 3453JN De Meern	0:49
GVH	Secundusweg 40 3453JN De Meern	0:49
GVI	Lanuariusweg 3 3453JA De Meern	0:20
GVJ	Lanuariusweg 27 3453JB De Meern	2:15
GVK	Lanuariusweg 30 3453JB De Meern	2:09
GVL	Lanuariusweg 33 3453JB De Meern	2:00
GVM	Heldammersingel 50 3453KG De Meern	0:00
GVN	Heldammersingel 56 3453KG De Meern	0:00
GVO	Regulusweg 18 3453HK De Meern	0:00
GVP	Rijksstraatweg 69A 3454JD De Meern	0:00
GVQ	Zandweg 74J 3454JW De Meern	0:00
GVR	Frontoweg 54 3453HB De Meern	0:00
GVS	Frontoweg 60 3453HB De Meern	0:00
GVT	Genialisweg 4 3453HJ De Meern	0:00
GVU	Genialisweg 10 3453HJ De Meern	0:00
GVV	Genialisweg 16 3453HJ De Meern	0:00
GVW	Tiberiusweg 5 3453KZ De Meern	0:00
GVX	Corbulopad 25 3453HG De Meern	0:00
GVY	Corbulopad 2 3453HG De Meern	0:00
GVZ	Corbulopad 8 3453HG De Meern	0:00
GWA	Corbulopad 14 3453HG De Meern	0:00
GWB	Corbulopad 22 3453HG De Meern	0:00
GWC	Corbulopad 28 3453HG De Meern	0:00
GWD	Romanusweg 23 3453HD De Meern	0:00
GWE	Romanusweg 29 3453HD De Meern	0:00
GWF	Kleermakerslaan 27 3454GT De Meern	0:00
GWG	Kleermakerslaan 33 3454GT De Meern	0:00
GWH	Kleermakerslaan 39 3454GT De Meern	0:00
GWI	Kleermakerslaan 4 3454GT De Meern	0:00
GWJ	Kleermakerslaan 10 3454GT De Meern	0:00
GWK	Kleermakerslaan 16 3454GT De Meern	0:00
GWL	Kleermakerslaan 22 3454GT De Meern	0:00
GWM	Kleermakerslaan 28 3454GT De Meern	0:00
GWN	Kleermakerslaan 34 3454GT De Meern	0:00
GWO	Drususlaan 56 3453KC De Meern	0:32
GWP	Drususlaan 62 3453KC De Meern	0:36
GWQ	Drususlaan 68 3453KC De Meern	0:39
GWR	Drususlaan 74 3453KC De Meern	0:43
GWS	Titushof 6 3453JG De Meern	0:57
GWT	Titushof 12 3453JG De Meern	1:12
GWU	Claudiuslaan 107 3453JC De Meern	0:59
GWV	Battutalaan 575 3526VS Utrecht	0:00
GWW	Battutalaan 581 3526VS Utrecht	0:00
GWX	Battutalaan 587 3526VS Utrecht	0:00
GWY	Battutalaan 593 3526VS Utrecht	0:00
GWZ	Battutalaan 599 3526VS Utrecht	0:00
GXA	Battutalaan 605 3526VS Utrecht	0:00
GXB	Battutalaan 611 3526VS Utrecht	0:00
GXC	Battutalaan 617 3526VS Utrecht	0:00
GXD	Amerikalaan 631 3526VZ Utrecht	0:00
GXE	Amerikalaan 637 3526VZ Utrecht	0:00
GXF	Amerikalaan 643 3526VZ Utrecht	0:00
GXG	Amerikalaan 655 3526VZ Utrecht	0:00
GXH	Amerikalaan 661 3526VZ Utrecht	0:00
GXI	Amerikalaan 667 3526VZ Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
	GXJ Rijksstraatweg 95 3454JH De Meern	0:00
	GXK Strijkviertel 73 3454PK De Meern	0:00
	GXL De Milan Viscontilaan 3 3453RM De Meern	0:04
	GXM De Milan Viscontilaan 9 3453RM De Meern	0:00
	GXN De Milan Viscontilaan 15 3453RM De Meern	0:00
	GXO Van Deventerlaan 121A 3528AG Utrecht	2:43
	GXP Regulusweg 8 3453HK De Meern	0:00
	GXQ Regulusweg 14 3453HK De Meern	0:00
	GXR Genialisweg 3 3453HJ De Meern	0:00
	GXS Genialisweg 11 3453HJ De Meern	0:00
	GXT Genialisweg 17 3453HJ De Meern	0:00
	GXU Genialisweg 23 3453HJ De Meern	0:00
	GXV Genialisweg 29 3453HJ De Meern	0:00
	GXW Corbulopad 5 3453HG De Meern	0:00
	GXX Corbulopad 11 3453HG De Meern	0:00
	GXY Corbulopad 17 3453HG De Meern	0:00
	GXZ Heijcopperkade 3 3454PR De Meern	10:32
	GYA Heijcopperkade 4 3454PR De Meern	10:58
	GYB Reijerscop 11 3454HW De Meern	6:30
	GYC Reijerscop 27 3454HX De Meern	0:00
	GYD Reijerscop 14 3454HW De Meern	8:07
	GYE Reijerscop 18 3454HX De Meern	4:37
	GYF Zevenblad 56 3453TN De Meern	0:00
	GYG Van Lawick van Pabstlaan 206 3453RC De Meern	0:03
	GYH Van Lawick van Pabstlaan 212 3453RC De Meern	0:14
	GYI Van Lawick van Pabstlaan 218 3453RC De Meern	0:18
	GYJ Van Lawick van Pabstlaan 224 3453RC De Meern	0:24
	GYK Van Lawick van Pabstlaan 232 3453RC De Meern	0:36
	GYL Van Lawick van Pabstlaan 238 3453RC De Meern	0:47
	GYM Claudiuslaan 81 3453JC De Meern	0:31
	GYN Claudiuslaan 87 3453JC De Meern	0:33
	GYO Claudiuslaan 95 3453JC De Meern	0:34
	GYP Claudiuslaan 101 3453JC De Meern	0:38
	GYQ Titushof 3 3453JE De Meern	0:36
	GYR Titushof 9 3453JE De Meern	0:35
	GYS Titushof 15 3453JE De Meern	0:36
	GYT Titushof 21 3453JE De Meern	0:37
	GYU Titushof 27 3453JE De Meern	0:39
	GYV Secundusweg 1 3453JL De Meern	0:59
	GYW Secundusweg 7 3453JL De Meern	1:00
	GYX Amerikalaan 601 3526VX Utrecht	0:00
	GYZ Amerikalaan 607 3526VX Utrecht	0:00
	GZA Amerikalaan 613 3526VX Utrecht	0:00
	GZB Amerikalaan 619 3526VX Utrecht	0:00
	GZC Amerikalaan 625 3526VX Utrecht	0:00
	GZD Vitalisplaats 1 3453JP De Meern	0:44
	GZE Vitalisplaats 4 3453JP De Meern	0:44
	GZE Claudiuslaan 42 3453JD De Meern	0:21
	GZF Claudiuslaan 48 3453JD De Meern	0:23
	GZG Claudiuslaan 54 3453JD De Meern	0:23
	GZH Claudiuslaan 60 3453JD De Meern	0:25
	GZI Lanuariusweg 12 3453JA De Meern	0:25
	GZJ Lanuariusweg 15 3453JA De Meern	0:27
	GZK Meentweg 56 3454AT De Meern	0:00
	GZL Meentweg 62 3454AT De Meern	0:00
	GZM Meentweg 68 3454AT De Meern	0:00
	GZN Meentweg 74 3454AV De Meern	0:00
	GZO Meentweg 80 3454AV De Meern	0:00
	GZP Meentweg 86 3454AV De Meern	0:00
	GZQ Meentweg 92 3454AV De Meern	0:00
	GZR Meentweg 98 3454AV De Meern	0:00
	GZS Meentweg 104 3454AW De Meern	0:00
	GZT Dr. Ariënslaan 70 3454XE De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
GZU	Dr. Ariënslaan 8 3454XD De Meern	0:00
GZV	Dr. Ariënslaan 14 3454XD De Meern	0:00
GZW	Dr. Ariënslaan 20 3454XD De Meern	0:00
GZX	Dr. Ariënslaan 26 3454XD De Meern	0:00
GZY	Dr. Ariënslaan 32 3454XD De Meern	0:00
GZZ	Dr. Ariënslaan 38 3454XD De Meern	0:00
HAA	Dr. Ariënslaan 44 3454XD De Meern	0:00
HAB	Dr. Ariënslaan 50 3454XE De Meern	0:00
HAC	Dr. Ariënslaan 56 3454XE De Meern	0:00
HAD	Dr. Ariënslaan 62 3454XE De Meern	0:00
HAE	Dr. Ariënslaan 68 3454XE De Meern	0:00
HAF	Veldhuizenlaan 42 3454ED De Meern	0:00
HAG	Walravestraat 2 3454EZ De Meern	0:00
HAH	Walravestraat 8 3454EZ De Meern	0:00
HAI	Lanuariusweg 23 3453JB De Meern	1:18
HAJ	Augustusweg 22 3453KS De Meern	0:21
HAK	Augustusweg 28 3453KS De Meern	0:24
HAL	Augustusweg 50 3453KS De Meern	0:47
HAM	Augustusweg 56 3453KS De Meern	0:50
HAN	Vadinushof 70 3453JK De Meern	0:43
HAO	Secundusweg 73 3453JM De Meern	1:02
HAP	Secundusweg 79 3453JM De Meern	1:03
HAQ	Secundusweg 85 3453JM De Meern	1:05
HAR	Battutalaan 637 3526VT Utrecht	0:00
HAS	Battutalaan 643 3526VT Utrecht	0:00
HAT	Battutalaan 649 3526VT Utrecht	0:00
HAU	Battutalaan 655 3526VT Utrecht	0:00
HAV	Battutalaan 663 3526VT Utrecht	0:00
HAW	Battutalaan 669 3526VT Utrecht	0:00
HAX	Battutalaan 675 3526VT Utrecht	0:00
HAY	Battutalaan 681 3526VT Utrecht	0:00
HAZ	Battutalaan 687 3526VT Utrecht	0:00
HBA	Battutalaan 693 3526VT Utrecht	0:00
HBB	Amerikalaan 581 3526VX Utrecht	0:00
HBC	Amerikalaan 587 3526VX Utrecht	0:00
HBD	Haarlerberg 56J 3453RG De Meern	0:00
HBE	Haarlerberg 56M 3453RG De Meern	0:00
HBF	Haarlerberg 56R 3453RG De Meern	0:00
HBG	Haarlerberg 56V 3453RG De Meern	0:00
HBH	De Dompelaar 1E 3454XZ De Meern	1:06
HBI	Ptolemaeuslaan 53 3528BR Utrecht	1:16
HBJ	Amerikalaan 677 3526VZ Utrecht	0:00
HBK	Amerikalaan 683 3526VZ Utrecht	0:00
HBL	Amerikalaan 689 3526VZ Utrecht	0:00
HBM	Battutalaan 631 3526VT Utrecht	0:00
HBN	Nansenlaan 122 3527EL Utrecht	0:00
HBO	Papendorpseweg 79 3528BJ Utrecht	0:56
HBP	Papendorpseweg 77 3528BJ Utrecht	0:56
HBQ	De Dompelaar 6 3454XZ De Meern	0:45
HBR	St.-Pietersberg 12C 3453PH De Meern	0:00
HBS	Reijerscop 13 3454HW De Meern	8:51
HBT	Gouvernantelaan 48 3454WH De Meern	1:18
HBU	Reijerscop 23 3454HX De Meern	3:52
HBV	Reijerscop 23 1 3454HX De Meern	4:21
HBW	Zuiderplantsoen 4 3454ES De Meern	0:23
HBX	Heijcopperkade 6 3454PR De Meern	8:39
HBY	Amerikalaan 691 3526VZ Utrecht	0:00
HBZ	Amerikalaan 693 3526VZ Utrecht	0:00
HCA	Amerikalaan 695 3526VZ Utrecht	0:00
HCB	Amerikalaan 697 3526VZ Utrecht	0:00
HCC	Amerikalaan 699 3526VZ Utrecht	0:00
HCD	Amerikalaan 701 3526VZ Utrecht	0:00
HCE	Amerikalaan 703 3526VZ Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
	HCF Amerikalaan 705 3526VZ Utrecht	0:00
	HCG Amerikalaan 707 3526VZ Utrecht	0:00
	HCH Amerikalaan 709 3526VZ Utrecht	0:00
	HCI Amerikalaan 711 3526VZ Utrecht	0:00
	HCH Amerikalaan 713 3526VZ Utrecht	0:00
	HCK Amerikalaan 715 3526VZ Utrecht	0:00
	HCL Amerikalaan 717 3526VZ Utrecht	0:00
	HCM Battutalaan 741 3526VT Utrecht	0:00
	HCN Battutalaan 743 3526VT Utrecht	0:00
	HCO Battutalaan 745 3526VT Utrecht	0:00
	HCP Battutalaan 747 3526VT Utrecht	0:00
	HCQ Battutalaan 749 3526VT Utrecht	0:00
	HCR Battutalaan 751 3526VT Utrecht	0:00
	HCS Battutalaan 753 3526VT Utrecht	0:00
	HCT Battutalaan 755 3526VT Utrecht	0:00
	HCU Battutalaan 757 3526VT Utrecht	0:00
	HCV Battutalaan 759 3526VT Utrecht	0:00
	HCW Battutalaan 761 3526VT Utrecht	0:00
	HDX Battutalaan 763 3526VT Utrecht	0:00
	HCV Battutalaan 765 3526VT Utrecht	0:00
	HCZ Battutalaan 767 3526VT Utrecht	0:00
	HDA Battutalaan 769 3526VT Utrecht	0:00
	HDB Battutalaan 771 3526VT Utrecht	0:00
	HDC Battutalaan 773 3526VT Utrecht	0:00
	HDD Battutalaan 775 3526VT Utrecht	0:00
	HDE Mereveldlaan 33 3454CA De Meern	0:00
	HDF Reijerscop 25 3454HX De Meern	0:00
	HDE Mereveldlaan 1 3454CA De Meern	0:00
	HDH Amerikalaan 647 3526VZ Utrecht	0:00
	HDI Amerikalaan 649 3526VZ Utrecht	0:00
	HDJ Amerikalaan 651 3526VZ Utrecht	0:00
	HDK Laan 1954 17 3454CN De Meern	0:00
	HDL Laan 1954 17A 3454CN De Meern	0:00
	HDM Laan 1954 17B 3454CN De Meern	0:00
	HDN Meerndijk 26A 3454HR De Meern	0:00
	HDO Haarlerberg 44 3453RG De Meern	0:00
	HDP Haarlerberg 46 3453RG De Meern	0:00
	HDQ Haarlerberg 48 3453RG De Meern	0:00
	HDR Haarlerberg 50 3453RG De Meern	0:00
	HDS Nedereindseweg 582 3546PV Utrecht	2:20
	HDT Meerndijk 58 3454HS De Meern	0:00
	HDU Meerndijk 60 3454HS De Meern	0:00
	HDV Rooseveltlaan 438 3527AR Utrecht	0:00
	HDW Rooseveltlaan 454A 3527AR Utrecht	0:00
	HDX Rooseveltlaan 454B 3527AR Utrecht	0:00
	HDY Rooseveltlaan 470A 3527AR Utrecht	0:00
	HDZ Rooseveltlaan 470B 3527AR Utrecht	0:00
	HEA Rooseveltlaan 486A 3527AR Utrecht	0:00
	HEB Rooseveltlaan 486B 3527AR Utrecht	0:00
	HEC Rooseveltlaan 502A 3527AS Utrecht	0:00
	HED Rooseveltlaan 502B 3527AS Utrecht	0:00
	HEE Rooseveltlaan 518A 3527AS Utrecht	0:00
	HEF Rooseveltlaan 518B 3527AS Utrecht	0:00
	HEG Rooseveltlaan 534A 3527AS Utrecht	0:00
	HEH Rooseveltlaan 534B 3527AS Utrecht	0:00
	HEI Rooseveltlaan 550A 3527AT Utrecht	0:00
	HEJ Heijcopperkade 2B 3545NL Utrecht	16:59
	HEK Auriollaan 15 3527ER Utrecht	0:00
	HEL Auriollaan 15A 3527ER Utrecht	0:00
	HEM Auriollaan 17 3527ER Utrecht	0:00
	HEN Auriollaan 17A 3527ER Utrecht	0:00
	HEO Auriollaan 41 3527ES Utrecht	0:00
	HEP Auriollaan 41A 3527ES Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
HEQ	Auriollaan 43A 3527ES Utrecht	0:00
HER	Auriollaan 43 3527ES Utrecht	0:00
HES	Auriollaan 67 3527ES Utrecht	0:00
HET	Auriollaan 67A 3527ES Utrecht	0:00
HEU	Auriollaan 69A 3527ES Utrecht	0:00
HEV	Auriollaan 69 3527ES Utrecht	0:00
HEW	Auriollaan 93 3527ET Utrecht	0:00
HEX	Auriollaan 95 3527ET Utrecht	0:00
HEY	Auriollaan 93A 3527ET Utrecht	0:00
HEZ	Auriollaan 95A 3527ET Utrecht	0:00
HFA	Ten Veldestraat 98 3454EN De Meern	0:12
HFB	Auriollaan 2A 3527EV Utrecht	0:00
HFC	Auriollaan 4A 3527EV Utrecht	0:00
HFD	Auriollaan 18A 3527EV Utrecht	0:00
HFE	Auriollaan 20A 3527EV Utrecht	0:00
HFF	Auriollaan 34A 3527EV Utrecht	0:00
HFG	Auriollaan 36A 3527EV Utrecht	0:00
HFH	Auriollaan 50A 3527EW Utrecht	0:00
HFI	Auriollaan 52A 3527EW Utrecht	0:00
HFJ	Auriollaan 66A 3527EW Utrecht	0:00
HFK	Auriollaan 68A 3527EW Utrecht	0:00
HFL	Auriollaan 82A 3527EX Utrecht	0:00
HFM	Auriollaan 84A 3527EX Utrecht	0:00
HFN	Auriollaan 98A 3527EX Utrecht	0:00
HFO	Auriollaan 100A 3527EX Utrecht	0:00
HFP	Roosevelttlaan 552 3527AT Utrecht	0:00
HFQ	Roosevelttlaan 552 1 3527AT Utrecht	0:00
HFR	Roosevelttlaan 552 2 3527AT Utrecht	0:00
HFS	Roosevelttlaan 552 3 3527AT Utrecht	0:00
HFT	Roosevelttlaan 552 4 3527AT Utrecht	0:00
HFU	Roosevelttlaan 552 5 3527AT Utrecht	0:00
HFV	Roosevelttlaan 552 6 3527AT Utrecht	0:00
HFW	Roosevelttlaan 552 7 3527AT Utrecht	0:00
HFX	Roosevelttlaan 552 8 3527AT Utrecht	0:00
HFY	Roosevelttlaan 552 9 3527AT Utrecht	0:00
HFZ	Roosevelttlaan 552 10 3527AT Utrecht	0:00
HGA	Roosevelttlaan 552 11 3527AT Utrecht	0:00
HGB	Roosevelttlaan 552 12 3527AT Utrecht	0:00
HGC	Roosevelttlaan 552 13 3527AT Utrecht	0:00
HGD	Roosevelttlaan 552 14 3527AT Utrecht	0:00
HGE	Roosevelttlaan 552 15 3527AT Utrecht	0:00
HGF	Roosevelttlaan 552 16 3527AT Utrecht	0:00
HGG	Roosevelttlaan 552 17 3527AT Utrecht	0:00
HGH	Roosevelttlaan 552 18 3527AT Utrecht	0:00
HGI	Roosevelttlaan 552 19 3527AT Utrecht	0:00
HGJ	Roosevelttlaan 552 20 3527AT Utrecht	0:00
HGK	Roosevelttlaan 552 21 3527AT Utrecht	0:00
HGL	Roosevelttlaan 552 22 3527AT Utrecht	0:00
HGM	Roosevelttlaan 552 23 3527AT Utrecht	0:00
HGN	Roosevelttlaan 552 24 3527AT Utrecht	0:00
HGO	Roosevelttlaan 552 25 3527AT Utrecht	0:00
HGP	Roosevelttlaan 552 26 3527AT Utrecht	0:00
HGQ	Roosevelttlaan 552 27 3527AT Utrecht	0:00
HGR	Roosevelttlaan 552 28 3527AT Utrecht	0:00
HGS	Roosevelttlaan 552 29 3527AT Utrecht	0:00
HGT	Roosevelttlaan 552 30 3527AT Utrecht	0:00
HGU	Roosevelttlaan 552 31 3527AT Utrecht	0:00
HGV	Roosevelttlaan 552 32 3527AT Utrecht	0:00
HGW	Roosevelttlaan 552 33 3527AT Utrecht	0:00
HGX	Roosevelttlaan 552 34 3527AT Utrecht	0:00
HGY	Roosevelttlaan 552 35 3527AT Utrecht	0:00
HGZ	Roosevelttlaan 552 36 3527AT Utrecht	0:00
HHA	Roosevelttlaan 552 37 3527AT Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
HHB	Rooseveltpaan 552 38 3527AT Utrecht	0:00
HHC	Rooseveltpaan 552 39 3527AT Utrecht	0:00
HHD	Rooseveltpaan 552 40 3527AT Utrecht	0:00
HHE	Rooseveltpaan 552 41 3527AT Utrecht	0:00
HHF	Rooseveltpaan 552 42 3527AT Utrecht	0:00
HHG	Rooseveltpaan 552 43 3527AT Utrecht	0:00
HHH	Rooseveltpaan 552 44 3527AT Utrecht	0:00
HHI	Rooseveltpaan 552 45 3527AT Utrecht	0:00
HHJ	Rooseveltpaan 552 46 3527AT Utrecht	0:00
HHK	Rooseveltpaan 552 47 3527AT Utrecht	0:00
HHL	Rooseveltpaan 552 48 3527AT Utrecht	0:00
HHM	Rooseveltpaan 552 49 3527AT Utrecht	0:00
HHN	Rooseveltpaan 552 50 3527AT Utrecht	0:00
HHO	Rooseveltpaan 552 51 3527AT Utrecht	0:00
HHP	Rooseveltpaan 552 52 3527AT Utrecht	0:00
HHQ	Rooseveltpaan 552 53 3527AT Utrecht	0:00
HHR	Rooseveltpaan 552 54 3527AT Utrecht	0:00
HHS	Rooseveltpaan 552 55 3527AT Utrecht	0:00
HHT	Rooseveltpaan 552 56 3527AT Utrecht	0:00
HHU	Rooseveltpaan 552 57 3527AT Utrecht	0:00
HHV	Rooseveltpaan 552 58 3527AT Utrecht	0:00
HHW	Rooseveltpaan 552 59 3527AT Utrecht	0:00
HHX	Rooseveltpaan 552 60 3527AT Utrecht	0:00
HHY	Rooseveltpaan 552 61 3527AT Utrecht	0:00
HHZ	Rooseveltpaan 552 62 3527AT Utrecht	0:00
HIA	Rooseveltpaan 552 63 3527AT Utrecht	0:00
HIB	Rooseveltpaan 552 64 3527AT Utrecht	0:00
HIC	Rooseveltpaan 552 65 3527AT Utrecht	0:00
HID	Auriolpaan 116 3527EX Utrecht	0:00
HIE	Auriolpaan 118 3527EX Utrecht	0:00
HIF	Auriolpaan 120 3527EX Utrecht	0:00
HIG	Auriolpaan 122 3527EX Utrecht	0:00
HIH	Auriolpaan 124 3527EX Utrecht	0:00
HIJ	Auriolpaan 128 3527EX Utrecht	0:00
HIK	Auriolpaan 130 3527EX Utrecht	0:00
HIL	Auriolpaan 132 3527EX Utrecht	0:00
HIM	Auriolpaan 134 3527EX Utrecht	0:00
HIN	Auriolpaan 140 3527EX Utrecht	0:00
HIO	Auriolpaan 142 3527EX Utrecht	0:00
HIP	Auriolpaan 144 3527EX Utrecht	0:00
HIQ	Auriolpaan 146 3527EX Utrecht	0:00
HIR	Auriolpaan 150 3527EX Utrecht	0:00
HIS	Auriolpaan 152 3527EX Utrecht	0:00
HIT	Auriolpaan 154 3527EX Utrecht	0:00
HIU	Auriolpaan 156 3527EX Utrecht	0:00
HIV	Auriolpaan 158 3527EX Utrecht	0:00
HIW	Auriolpaan 160 3527EX Utrecht	0:00
HIX	Auriolpaan 162 3527EX Utrecht	0:00
HIY	Auriolpaan 164 3527EX Utrecht	0:00
HIZ	Auriolpaan 166 3527EX Utrecht	0:00
HJA	Auriolpaan 168 3527EX Utrecht	0:00
HJB	Auriolpaan 170 3527EX Utrecht	0:00
HJC	Auriolpaan 172 3527EX Utrecht	0:00
HJD	Auriolpaan 174 3527EX Utrecht	0:00
HJE	Auriolpaan 176 3527EX Utrecht	0:00
HJF	Auriolpaan 178 3527EX Utrecht	0:00
HJG	Auriolpaan 180 3527EX Utrecht	0:00
HJH	Auriolpaan 182 3527EX Utrecht	0:00
HJI	Auriolpaan 184 3527EX Utrecht	0:00
HJJ	Auriolpaan 186 3527EX Utrecht	0:00
HJK	Auriolpaan 188 3527EX Utrecht	0:00
HJL	Auriolpaan 190 3527EX Utrecht	0:00
HJM	Auriolpaan 192 3527EX Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
HJM	Auriollaan 194 3527EX Utrecht	0:00
HJN	Auriollaan 196 3527EX Utrecht	0:00
HJO	Auriollaan 198 3527EX Utrecht	0:00
HJP	Auriollaan 200 3527EX Utrecht	0:00
HJQ	Auriollaan 202 3527EX Utrecht	0:00
HJR	Auriollaan 204 3527EX Utrecht	0:00
HJS	Auriollaan 206 3527EX Utrecht	0:00
HJT	Auriollaan 208 3527EX Utrecht	0:00
HJU	Auriollaan 212 3527EX Utrecht	0:00
HJV	Auriollaan 214 3527EX Utrecht	0:00
HJW	Rijksstraatweg 68A 3454JD De Meern	0:00
HJX	Rijksstraatweg 69 3454JD De Meern	0:00
HJY	Rijksstraatweg 100 3454HK De Meern	0:00
HJZ	Rijksstraatweg 100 1 3454HK De Meern	0:00
HKA	Rijksstraatweg 100 2 3454HK De Meern	0:00
HKB	Rijksstraatweg 100 3 3454HK De Meern	0:00
HKC	Rijksstraatweg 100 4 3454HK De Meern	0:00
HKD	Rijksstraatweg 100 5 3454HK De Meern	0:00
HKE	Rijksstraatweg 100 6 3454HK De Meern	0:00
HKF	Rijksstraatweg 100 7 3454HK De Meern	0:00
HKG	Rijksstraatweg 100 8 3454HK De Meern	0:00
HKH	Rijksstraatweg 100 9 3454HK De Meern	0:00
HKI	Rijksstraatweg 100 10 3454HK De Meern	0:00
HKJ	Rijksstraatweg 100 11 3454HK De Meern	0:00
HKK	Rijksstraatweg 100 12 3454HK De Meern	0:00
HKL	Rijksstraatweg 100 13 3454HK De Meern	0:00
HKM	Rijksstraatweg 100 14 3454HK De Meern	0:00
HKN	Rijksstraatweg 100 15 3454HK De Meern	0:00
HKO	Rijksstraatweg 100 16 3454HK De Meern	0:00
HKP	Rijksstraatweg 100 17 3454HK De Meern	0:00
HKQ	Rijksstraatweg 100 18 3454HK De Meern	0:00
HKR	Rijksstraatweg 100 19 3454HK De Meern	0:00
HKS	Rijksstraatweg 100 20 3454HK De Meern	0:00
HKT	Rijksstraatweg 100 21 3454HK De Meern	0:00
HKU	Rijksstraatweg 100 22 3454HK De Meern	0:00
HKV	Rijksstraatweg 100 23 3454HK De Meern	0:00
HKW	Rijksstraatweg 100 24 3454HK De Meern	0:00
HKX	Rijksstraatweg 100 25 3454HK De Meern	0:00
HKY	Rijksstraatweg 100 26 3454HK De Meern	0:00
HKZ	Rijksstraatweg 100 27 3454HK De Meern	0:00
HLA	Rijksstraatweg 100 28 3454HK De Meern	0:00
HLB	Rijksstraatweg 100 29 3454HK De Meern	0:00
HLC	Rijksstraatweg 100 30 3454HK De Meern	0:00
HLD	Rijksstraatweg 100 31 3454HK De Meern	0:00
HLE	Rijksstraatweg 100 32 3454HK De Meern	0:00
HLF	Rijksstraatweg 100 33 3454HK De Meern	0:00
HLG	Rijksstraatweg 100 34 3454HK De Meern	0:00
HLH	Rijksstraatweg 100 35 3454HK De Meern	0:00
HLI	Rijksstraatweg 100 36 3454HK De Meern	0:00
HLJ	Rijksstraatweg 100 37 3454HK De Meern	0:00
HLK	Rijksstraatweg 100 38 3454HK De Meern	0:00
HLL	Nyevelthof 1 3454EX De Meern	0:00
HLM	Nyevelthof 3 3454EX De Meern	0:00
HLN	Nyevelthof 5 3454EX De Meern	0:00
HLO	Nyevelthof 2 3454EW De Meern	0:00
HLP	Nyevelthof 4 3454EW De Meern	0:00
HLQ	Nyevelthof 8 3454EW De Meern	0:00
HLR	Nyevelthof 10 3454EW De Meern	0:00
HLS	Nyevelthof 12 3454EW De Meern	0:00
HLT	Nyevelthof 6 3454EW De Meern	0:00
HLU	Nyevelthof 14 3454EW De Meern	0:00
HLV	Nyevelthof 16 3454EW De Meern	0:00
HLW	Nyevelthof 18 3454EW De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
HLX	Nyevelthof 20 3454EW De Meern	0:00
HLY	Nyevelthof 22 3454EW De Meern	0:00
HLZ	Rijksstraatweg 101 3454HK De Meern	0:00
HMA	Rijksstraatweg 102 3454HK De Meern	0:00
HMB	Rijksstraatweg 103 3454HK De Meern	0:00
HMC	Rijksstraatweg 104 3454HK De Meern	0:00
HMD	Rijksstraatweg 105 3454HK De Meern	0:00
HME	Rijksstraatweg 106 3454HK De Meern	0:00
HMF	Rijksstraatweg 107 3454HK De Meern	0:00
HMG	Rijksstraatweg 108 3454HK De Meern	0:00
HMH	Rijksstraatweg 109 3454HK De Meern	0:00
HMI	Rijksstraatweg 110 3454HK De Meern	0:00
HMJ	Heijcopperkade 2 1 3545NL Utrecht	12:21
HMK	Oranjelaan 22 3454BT De Meern	0:00
HML	Marketentsterlaan 2 1 3454WR De Meern	1:36
HMM	Marketentsterlaan 2 2 3454WR De Meern	1:36
HMN	Marketentsterlaan 2 3 3454WR De Meern	1:36
HMO	Marketentsterlaan 2 4 3454WR De Meern	1:36
HMP	Marketentsterlaan 2 5 3454WR De Meern	1:36
HMQ	Marketentsterlaan 2 6 3454WR De Meern	1:36
HMR	Marketentsterlaan 2 7 3454WR De Meern	1:36
HMS	Marketentsterlaan 2 8 3454WR De Meern	1:36
HMT	Marketentsterlaan 2 9 3454WR De Meern	1:36
HMU	Marketentsterlaan 2 10 3454WR De Meern	1:36
HMV	Marketentsterlaan 2 11 3454WR De Meern	1:36
HMW	Rooseveltlaan 503 3527AD Utrecht	0:00
HMX	Rooseveltlaan 507 3527AD Utrecht	0:00
HMY	Rooseveltlaan 38 3527AE Utrecht	0:00
HMZ	Rooseveltlaan 60 3527AG Utrecht	0:00
HNA	Rooseveltlaan 82 3527AG Utrecht	0:00
HNB	Rooseveltlaan 104 3527AG Utrecht	0:00
HNC	Rooseveltlaan 126 3527AH Utrecht	0:00
HND	Rooseveltlaan 148 3527AH Utrecht	0:00
HNE	Lotusvliet 42 3545DH Utrecht	0:00
HNF	Lotusvliet 44 3545DH Utrecht	0:00
HNG	Lotusvliet 46 3545DH Utrecht	0:00
HNH	Lotusvliet 48 3545DH Utrecht	0:00
HNI	Lotusvliet 50 3545DH Utrecht	0:00
HNJ	Lotusvliet 52 3545DH Utrecht	0:00
HNK	Lotusvliet 54 3545DH Utrecht	0:00
HNL	Persimoenstraat 67 3545DB Utrecht	0:00
HNM	Persimoenstraat 69 3545DB Utrecht	0:00
HNN	Persimoenstraat 71 3545DB Utrecht	0:00
HNO	Persimoenstraat 73 3545DB Utrecht	0:00
HNP	Persimoenstraat 75 3545DB Utrecht	0:00
HNQ	Persimoenstraat 77 3545DB Utrecht	0:00
HNR	Persimoenstraat 79 3545DB Utrecht	0:00
HNS	Persimoenstraat 81 3545DB Utrecht	0:00
HNT	Persimoenstraat 83 3545DB Utrecht	0:00
HNU	Persimoenstraat 85 3545DB Utrecht	0:00
HNV	Persimoenstraat 87 3545DB Utrecht	0:00
HNW	Persimoenstraat 89 3545DB Utrecht	0:00
HNX	Persimoenstraat 91 3545DB Utrecht	0:00
HNZ	Persimoenstraat 93 3545DB Utrecht	0:00
HOA	Persimoenstraat 95 3545DB Utrecht	0:00
HOB	Persimoenstraat 97 3545DB Utrecht	0:00
HOC	Persimoenstraat 99 3545DB Utrecht	0:00
HOD	Persimoenstraat 101 3545DB Utrecht	0:00
HOE	Persimoenstraat 103 3545DB Utrecht	0:00
HOE	Persimoenstraat 105 3545DB Utrecht	0:00
HOF	Persimoenstraat 107 3545DB Utrecht	0:00
HOG	Persimoenstraat 109 3545DB Utrecht	0:00
HOH	Persimoenstraat 111 3545DB Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
	HOI Persimoenstraat 113 3545DB Utrecht	0:00
	HOJ Persimoenstraat 115 3545DB Utrecht	0:00
	HOK Persimoenstraat 117 3545DB Utrecht	0:00
	HOL Persimoenstraat 119 3545DB Utrecht	0:00
	HOM Persimoenstraat 121 3545DB Utrecht	0:00
	HON Shipovalaan 25 3545DC Utrecht	0:00
	HOO Shipovalaan 27 3545DC Utrecht	0:00
	HOP Shipovalaan 29 3545DC Utrecht	0:00
	HOQ Shipovalaan 31 3545DC Utrecht	0:00
	HOR Jujubestraat 1 3545DE Utrecht	0:00
	HOS Shipovalaan 33 3545DC Utrecht	0:00
	HOT Shipovalaan 35 3545DC Utrecht	0:00
	HOU Shipovalaan 37 3545DC Utrecht	0:00
	HOV Shipovalaan 39 3545DC Utrecht	0:00
	HOW Shipovalaan 41 3545DC Utrecht	0:00
	HOX Shipovalaan 43 3545DC Utrecht	0:00
	HOY Shipovalaan 45 3545DC Utrecht	0:00
	HOZ Shipovalaan 47 3545DC Utrecht	0:00
	HPA Shipovalaan 49 3545DC Utrecht	0:00
	HPB Shipovalaan 51 3545DC Utrecht	0:00
	HPC Shipovalaan 53 3545DC Utrecht	0:00
	HPD Zoete viburnumstraat 19 3545DD Utrecht	0:00
	HPE Zoete viburnumstraat 21 3545DD Utrecht	0:00
	HPF Zoete viburnumstraat 23 3545DD Utrecht	0:00
	HPG Jujubestraat 3 3545DE Utrecht	0:00
	HPH Jujubestraat 5 3545DE Utrecht	0:00
	HPI Jujubestraat 2 3545DE Utrecht	0:00
	HPJ Jujubestraat 4 3545DE Utrecht	0:00
	HPK Honingbesstraat 2 3545DK Utrecht	0:00
	HPL Honingbesstraat 4 3545DK Utrecht	0:00
	HPM Honingbesstraat 6 3545DK Utrecht	0:00
	HPN Honingbesstraat 8 3545DK Utrecht	0:00
	HPO Honingbesstraat 10 3545DK Utrecht	0:00
	HPP Shipovalaan 6 3545DC Utrecht	0:00
	HPQ Shipovalaan 8 3545DC Utrecht	0:00
	HPR Shipovalaan 10 3545DC Utrecht	0:00
	HPS Shipovalaan 12 3545DC Utrecht	0:00
	HPT Shipovalaan 14 3545DC Utrecht	0:00
	HPU Shipovalaan 16 3545DC Utrecht	0:00
	HPV Shipovalaan 18 3545DC Utrecht	0:00
	HPW Shipovalaan 20 3545DC Utrecht	0:00
	HPX Shipovalaan 22 3545DC Utrecht	0:00
	HPY Shipovalaan 24 3545DC Utrecht	0:00
	HPZ Shipovalaan 26 3545DC Utrecht	0:00
	HQA Shipovalaan 28 3545DC Utrecht	0:00
	HQB Shipovalaan 30 3545DC Utrecht	0:00
	HQC Shipovalaan 32 3545DC Utrecht	0:00
	HQD Shipovalaan 34 3545DC Utrecht	0:00
	HQE Shipovalaan 36 3545DC Utrecht	0:00
	HQF Shipovalaan 38 3545DC Utrecht	0:00
	HQG Shipovalaan 40 3545DC Utrecht	0:00
	HQH Shipovalaan 42 3545DC Utrecht	0:00
	HQI Shipovalaan 44 3545DC Utrecht	0:00
	HQJ Shipovalaan 46 3545DC Utrecht	0:00
	HQK Shipovalaan 48 3545DC Utrecht	0:00
	HQL Shipovalaan 50 3545DC Utrecht	0:00
	HQM Shipovalaan 52 3545DC Utrecht	0:00
	HQN Shipovalaan 54 3545DC Utrecht	0:00
	HQO Shipovalaan 56 3545DC Utrecht	0:00
	HQP Shipovalaan 58 3545DC Utrecht	0:00
	HQQ Shipovalaan 60 3545DC Utrecht	0:00
	HQR Shipovalaan 62 3545DC Utrecht	0:00
	HQS Shipovalaan 64 3545DC Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
HQT	Veldkersvliet 1 3545DG Utrecht	0:00
HQU	Veldkersvliet 3 3545DG Utrecht	0:00
HQV	Veldkersvliet 5 3545DG Utrecht	0:00
HQW	Veldkersvliet 7 3545DG Utrecht	0:00
HQX	Veldkersvliet 9 3545DG Utrecht	0:00
HQY	Veldkersvliet 11 3545DG Utrecht	0:00
HQZ	Veldkersvliet 13 3545DG Utrecht	0:00
HRA	Veldkersvliet 15 3545DG Utrecht	0:00
HRB	Veldkersvliet 17 3545DG Utrecht	0:00
HRC	Veldkersvliet 19 3545DG Utrecht	0:00
HRD	Veldkersvliet 21 3545DG Utrecht	0:00
HRE	Veldkersvliet 23 3545DG Utrecht	0:00
HRF	Veldkersvliet 25 3545DG Utrecht	0:00
HRG	Veldkersvliet 27 3545DG Utrecht	0:00
HRH	Veldkersvliet 29 3545DG Utrecht	0:00
HRI	Veldkersvliet 31 3545DG Utrecht	0:00
HRJ	Veldkersvliet 33 3545DG Utrecht	0:00
HRK	Honingbesstraat 1 3545DK Utrecht	0:00
HRL	Honingbesstraat 3 3545DK Utrecht	0:00
HRM	Honingbesstraat 5 3545DK Utrecht	0:00
HRN	Lotusvliet 4 3545DH Utrecht	0:00
HRO	Lotusvliet 6 3545DH Utrecht	0:00
HRP	Lotusvliet 8 3545DH Utrecht	0:00
HRQ	Lotusvliet 10 3545DH Utrecht	0:00
HRR	Lotusvliet 12 3545DH Utrecht	0:00
HRS	Lotusvliet 14 3545DH Utrecht	0:00
HRT	Lotusvliet 16 3545DH Utrecht	0:00
HRU	Lotusvliet 18 3545DH Utrecht	0:00
HRV	Lotusvliet 20 3545DH Utrecht	0:00
HRW	Lotusvliet 22 3545DH Utrecht	0:00
HRX	Lotusvliet 24 3545DH Utrecht	0:00
HRY	Lotusvliet 26 3545DH Utrecht	0:00
HRZ	Lotusvliet 28 3545DH Utrecht	0:00
HSA	Lotusvliet 30 3545DH Utrecht	0:00
HSB	Lotusvliet 32 3545DH Utrecht	0:00
HSC	Lotusvliet 34 3545DH Utrecht	0:00
HSD	Lotusvliet 36 3545DH Utrecht	0:00
HSE	Lotusvliet 38 3545DH Utrecht	0:00
HSF	Roomappelstraat 1 3545DJ Utrecht	0:00
HSG	Roomappelstraat 2 3545DJ Utrecht	0:00
HSI	Roomappelstraat 3 3545DJ Utrecht	0:00
HSJ	Roomappelstraat 4 3545DJ Utrecht	0:00
HSK	Roomappelstraat 5 3545DJ Utrecht	0:00
HSL	Roomappelstraat 7 3545DJ Utrecht	0:00
HSM	Shipovalaan 2 3545DC Utrecht	0:00
HSN	Shipovalaan 4 3545DC Utrecht	0:00
HSO	Shipovalaan 5 3545DC Utrecht	0:00
HSQ	Shipovalaan 7 3545DC Utrecht	0:00
HSP	Shipovalaan 9 3545DC Utrecht	0:00
HSR	Shipovalaan 11 3545DC Utrecht	0:00
HSS	Shipovalaan 13 3545DC Utrecht	0:00
HST	Shipovalaan 15 3545DC Utrecht	0:00
HSU	Shipovalaan 17 3545DC Utrecht	0:00
HSV	Shipovalaan 19 3545DC Utrecht	0:00
HSV	Shipovalaan 21 3545DC Utrecht	0:00
HSW	Shipovalaan 23 3545DC Utrecht	0:00
HSX	Honingbesstraat 7 3545DK Utrecht	0:00
HSY	Veldkersvliet 35 3545DG Utrecht	0:00
HSZ	Veldkersvliet 37 3545DG Utrecht	0:00
HTA	Veldkersvliet 39 3545DG Utrecht	0:00
HTB	Veldkersvliet 41 3545DG Utrecht	0:00
HTC	Veldkersvliet 43 3545DG Utrecht	0:00
HTD	Veldkersvliet 45 3545DG Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
HTE	Veldkersvliet 47 3545DG Utrecht	0:00
HTF	Veldkersvliet 49 3545DG Utrecht	0:00
HTG	Veldkersvliet 51 3545DG Utrecht	0:00
HTH	Veldkersvliet 53 3545DG Utrecht	0:00
HTI	Veldkersvliet 55 3545DG Utrecht	0:00
HTJ	Veldkersvliet 57 3545DG Utrecht	0:00
HTK	Veldkersvliet 59 3545DG Utrecht	0:00
HTL	Veldkersvliet 61 3545DG Utrecht	0:00
HTM	Veldkersvliet 63 3545DG Utrecht	0:00
HTN	Veldkersvliet 65 3545DG Utrecht	0:00
HTO	Veldkersvliet 67 3545DG Utrecht	0:00
HTP	Veldkersvliet 69 3545DG Utrecht	0:00
HTQ	Veldkersvliet 71 3545DG Utrecht	0:00
HTR	Veldkersvliet 73 3545DG Utrecht	0:00
HTS	Zoete viburnumstraat 1 3545DD Utrecht	0:00
HTT	Zoete viburnumstraat 3 3545DD Utrecht	0:00
HTU	Zoete viburnumstraat 5 3545DD Utrecht	0:00
HTV	Zoete viburnumstraat 7 3545DD Utrecht	0:00
HTW	Zoete viburnumstraat 9 3545DD Utrecht	0:00
HTX	Zoete viburnumstraat 11 3545DD Utrecht	0:00
HTY	Zoete viburnumstraat 13 3545DD Utrecht	0:00
HTZ	Zoete viburnumstraat 15 3545DD Utrecht	0:00
HUA	Zoete viburnumstraat 17 3545DD Utrecht	0:00
HUB	Zoete viburnumstraat 2 3545DD Utrecht	0:00
HUC	Zoete viburnumstraat 4 3545DD Utrecht	0:00
HUD	Zoete viburnumstraat 6 3545DD Utrecht	0:00
HUE	Zoete viburnumstraat 8 3545DD Utrecht	0:00
HUF	Zoete viburnumstraat 10 3545DD Utrecht	0:00
HUG	Zoete viburnumstraat 12 3545DD Utrecht	0:00
HUH	Zoete viburnumstraat 14 3545DD Utrecht	0:00
HUI	Shipovalaan 66 3545DC Utrecht	0:00
HUJ	Shipovalaan 68 3545DC Utrecht	0:00
HUK	Shipovalaan 70 3545DC Utrecht	0:00
HUL	Shipovalaan 72 3545DC Utrecht	0:00
HUM	Shipovalaan 74 3545DC Utrecht	0:00
HUN	Shipovalaan 76 3545DC Utrecht	0:00
HUO	Shipovalaan 78 3545DC Utrecht	0:00
HUP	Shipovalaan 55 3545DC Utrecht	0:00
HUQ	Shipovalaan 57 3545DC Utrecht	0:00
HUR	Persimoenstraat 49 3545DB Utrecht	0:00
HUS	Persimoenstraat 51 3545DB Utrecht	0:00
HUT	Persimoenstraat 53 3545DB Utrecht	0:00
HUU	Persimoenstraat 55 3545DB Utrecht	0:00
HUV	Persimoenstraat 57 3545DB Utrecht	0:00
HUW	Persimoenstraat 59 3545DB Utrecht	0:00
HUX	Persimoenstraat 61 3545DB Utrecht	0:00
HUY	Persimoenstraat 63 3545DB Utrecht	0:00
HUZ	Persimoenstraat 65 3545DB Utrecht	0:00
HVA	Persimoenstraat 1 3545DB Utrecht	0:00
HVB	Persimoenstraat 3 3545DB Utrecht	0:00
HVC	Persimoenstraat 5 3545DB Utrecht	0:00
HVD	Persimoenstraat 7 3545DB Utrecht	0:00
HVE	Persimoenstraat 9 3545DB Utrecht	0:00
HVF	Persimoenstraat 11 3545DB Utrecht	0:00
HVG	Persimoenstraat 13 3545DB Utrecht	0:00
HVH	Persimoenstraat 15 3545DB Utrecht	0:00
HVI	Persimoenstraat 17 3545DB Utrecht	0:00
HVJ	Persimoenstraat 19 3545DB Utrecht	0:00
HVK	Persimoenstraat 21 3545DB Utrecht	0:00
HVL	Persimoenstraat 23 3545DB Utrecht	0:00
HVM	Persimoenstraat 25 3545DB Utrecht	0:00
HVN	Persimoenstraat 27 3545DB Utrecht	0:00
HVO	Persimoenstraat 29 3545DB Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
HVP	Persimoenstraat 31 3545DB Utrecht	0:00
HVQ	Persimoenstraat 33 3545DB Utrecht	0:00
HVR	Persimoenstraat 35 3545DB Utrecht	0:00
HVS	Persimoenstraat 37 3545DB Utrecht	0:00
HVT	Persimoenstraat 39 3545DB Utrecht	0:00
HVU	Persimoenstraat 41 3545DB Utrecht	0:00
HVV	Persimoenstraat 43 3545DB Utrecht	0:00
HVW	Persimoenstraat 45 3545DB Utrecht	0:00
HVX	Persimoenstraat 47 3545DB Utrecht	0:00
HVY	Donderwolk 25 3454HZ De Meern	0:00
HVZ	Donderwolk 27 3454HZ De Meern	0:00
HWA	Donderwolk 29 3454HZ De Meern	0:00
HWB	Donderwolk 31 3454HZ De Meern	0:00
HWC	Donderwolk 50 3454HZ De Meern	0:00
HWD	Reijerscop 27 3454HX De Meern	0:00
HWE	Sassafraslaan 4 3545CM Utrecht	0:00
HWF	Sassafraslaan 6 3545CM Utrecht	0:00
HWG	Sassafraslaan 8 3545CM Utrecht	0:00
HWH	Sassafraslaan 10 3545CM Utrecht	0:00
HWI	Sassafraslaan 12 3545CM Utrecht	0:00
HWJ	Sassafraslaan 3 3545CM Utrecht	0:00
HWK	Sassafraslaan 5 3545CM Utrecht	0:00
HWL	Sassafraslaan 7 3545CM Utrecht	0:00
HWM	Sassafraslaan 9 3545CM Utrecht	0:00
HWN	Sassafraslaan 11 3545CM Utrecht	0:00
HWO	Sassafraslaan 13 3545CM Utrecht	0:00
HWP	Sassafraslaan 15 3545CM Utrecht	0:00
HWQ	Sassafraslaan 17 3545CM Utrecht	0:00
HWR	Sassafraslaan 19 3545CM Utrecht	0:00
HWS	Sassafraslaan 21 3545CM Utrecht	0:00
HWT	Sassafraslaan 47 3545CM Utrecht	0:00
HWU	Sassafraslaan 49 3545CM Utrecht	0:00
HWV	Sassafraslaan 51 3545CM Utrecht	0:00
HWW	Sassafraslaan 53 3545CM Utrecht	0:00
HWX	Sassafraslaan 55 3545CM Utrecht	0:00
HWY	Sassafraslaan 57 3545CM Utrecht	0:00
HWZ	Sassafraslaan 59 3545CM Utrecht	0:00
HXA	Sassafraslaan 61 3545CM Utrecht	0:00
HXB	Sassafraslaan 63 3545CM Utrecht	0:00
HXC	Sassafraslaan 65 3545CM Utrecht	0:00
HXD	Sassafraslaan 67 3545CM Utrecht	0:00
HXE	Sassafraslaan 69 3545CM Utrecht	0:00
HXF	Sassafraslaan 71 3545CM Utrecht	0:00
HXG	Sassafraslaan 73 3545CM Utrecht	0:00
HXH	Sassafraslaan 75 3545CM Utrecht	0:00
HXI	Sassafraslaan 77 3545CM Utrecht	0:00
HXJ	Sassafraslaan 42 3545CM Utrecht	0:00
HXK	Sassafraslaan 44 3545CM Utrecht	0:00
HXL	Sassafraslaan 46 3545CM Utrecht	0:00
HXM	Sassafraslaan 48 3545CM Utrecht	0:00
HXN	Sassafraslaan 50 3545CM Utrecht	0:00
HXO	Sassafraslaan 52 3545CM Utrecht	0:00
HXP	Sassafraslaan 54 3545CM Utrecht	0:00
HXQ	Sassafraslaan 56 3545CM Utrecht	0:00
HXR	Sassafraslaan 58 3545CM Utrecht	0:00
HXS	Sassafraslaan 60 3545CM Utrecht	0:00
HXT	Sassafraslaan 62 3545CM Utrecht	0:00
HXU	Sassafraslaan 64 3545CM Utrecht	0:00
HXV	Sassafraslaan 66 3545CM Utrecht	0:00
HXW	Wilde rijstvlief 68 3545CK Utrecht	0:00
HXX	Wilde rijstvlief 70 3545CK Utrecht	0:00
HXY	Wilde rijstvlief 72 3545CK Utrecht	0:00
HXZ	Wilde rijstvlief 74 3545CK Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
HYA	Wilde rijstvljet 76 3545CK Utrecht	0:00
HYB	Wilde rijstvljet 78 3545CK Utrecht	0:00
HYC	Wilde rijstvljet 80 3545CK Utrecht	0:00
HYD	Wilde rijstvljet 82 3545CK Utrecht	0:00
HYE	Wilde rijstvljet 84 3545CK Utrecht	0:00
HYF	Wilde rijstvljet 86 3545CK Utrecht	0:00
HYG	Wilde rijstvljet 88 3545CK Utrecht	0:00
HYH	Wilde rijstvljet 90 3545CK Utrecht	0:00
HYI	Wilde rijstvljet 92 3545CK Utrecht	0:00
HYJ	Wilde rijstvljet 94 3545CK Utrecht	0:00
HYK	Wilde rijstvljet 96 3545CK Utrecht	0:00
HYL	Wilde rijstvljet 98 3545CK Utrecht	0:00
HYM	Wilde rijstvljet 100 3545CK Utrecht	0:00
HYN	Wilde rijstvljet 102 3545CK Utrecht	0:00
HYO	Wilde rijstvljet 104 3545CK Utrecht	0:00
HYP	Wilde rijstvljet 106 3545CK Utrecht	0:00
HYQ	Wilde rijstvljet 108 3545CK Utrecht	0:00
HYR	Sassafraslaan 2 3545CM Utrecht	0:00
HYS	Sassafraslaan 14 3545CM Utrecht	0:00
HYT	Sassafraslaan 16 3545CM Utrecht	0:00
HYU	Sassafraslaan 18 3545CM Utrecht	0:00
HYV	Sassafraslaan 20 3545CM Utrecht	0:00
HYW	Sassafraslaan 22 3545CM Utrecht	0:00
HYX	Sassafraslaan 24 3545CM Utrecht	0:00
HYZ	Sassafraslaan 26 3545CM Utrecht	0:00
HZA	Sassafraslaan 28 3545CM Utrecht	0:00
HZA	Sassafraslaan 23 3545CM Utrecht	0:00
HZB	Sassafraslaan 25 3545CM Utrecht	0:00
HZC	Sassafraslaan 27 3545CM Utrecht	0:00
HZD	Sassafraslaan 29 3545CM Utrecht	0:00
HZE	Sassafraslaan 31 3545CM Utrecht	0:00
HZF	Sassafraslaan 33 3545CM Utrecht	0:00
HZG	Sassafraslaan 35 3545CM Utrecht	0:00
HZH	Sassafraslaan 37 3545CM Utrecht	0:00
HZI	Sassafraslaan 39 3545CM Utrecht	0:00
HZJ	Sassafraslaan 41 3545CM Utrecht	0:00
HZK	Sassafraslaan 43 3545CM Utrecht	0:00
HZL	Wilde rucolavliet 67 3545CL Utrecht	0:00
HZM	Wilde rucolavliet 69 3545CL Utrecht	0:00
HZN	Wilde rucolavliet 71 3545CL Utrecht	0:00
HZO	Wilde rucolavliet 73 3545CL Utrecht	0:00
HZP	Wilde rucolavliet 75 3545CL Utrecht	0:00
HZO	Wilde rucolavliet 77 3545CL Utrecht	0:00
HZR	Wilde rucolavliet 79 3545CL Utrecht	0:00
HZS	Wilde rucolavliet 81 3545CL Utrecht	0:00
HZT	Wilde rucolavliet 83 3545CL Utrecht	0:00
HZU	Wilde rucolavliet 85 3545CL Utrecht	0:00
HZV	Wilde rucolavliet 87 3545CL Utrecht	0:00
HZW	Wilde rucolavliet 89 3545CL Utrecht	0:00
HZX	Wilde rucolavliet 91 3545CL Utrecht	0:00
HZY	Wilde rucolavliet 1 3545CL Utrecht	0:00
HZZ	Wilde rucolavliet 3 3545CL Utrecht	0:00
IAA	Wilde rucolavliet 5 3545CL Utrecht	0:00
IAB	Wilde rucolavliet 7 3545CL Utrecht	0:00
IAC	Wilde rucolavliet 9 3545CL Utrecht	0:00
IAD	Wilde rucolavliet 11 3545CL Utrecht	0:00
IAE	Wilde rucolavliet 13 3545CL Utrecht	0:00
IAF	Wilde rucolavliet 15 3545CL Utrecht	0:00
IAG	Wilde rucolavliet 17 3545CL Utrecht	0:00
IAH	Wilde rucolavliet 19 3545CL Utrecht	0:00
IAI	Wilde rucolavliet 21 3545CL Utrecht	0:00
IAJ	Wilde rucolavliet 23 3545CL Utrecht	0:00
IAK	Wilde rucolavliet 25 3545CL Utrecht	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
IAL	Wilde rucolavliet 27 3545CL Utrecht	0:00
IAM	Wilde rucolavliet 29 3545CL Utrecht	0:00
IAN	Wilde rucolavliet 31 3545CL Utrecht	0:00
IAO	Wilde rucolavliet 33 3545CL Utrecht	0:00
IAP	Wilde rucolavliet 35 3545CL Utrecht	0:00
IAQ	Wilde rucolavliet 37 3545CL Utrecht	0:00
IAR	Wilde rucolavliet 39 3545CL Utrecht	0:00
IAS	Wilde rucolavliet 41 3545CL Utrecht	0:00
IAT	Wilde rucolavliet 43 3545CL Utrecht	0:00
IAU	Wilde rucolavliet 45 3545CL Utrecht	0:00
IAV	Wilde rucolavliet 47 3545CL Utrecht	0:00
IAW	Wilde rucolavliet 49 3545CL Utrecht	0:00
IAX	Wilde rucolavliet 51 3545CL Utrecht	0:00
IAY	Wilde rucolavliet 53 3545CL Utrecht	0:00
IAZ	Wilde rucolavliet 55 3545CL Utrecht	0:00
IBA	Wilde rucolavliet 57 3545CL Utrecht	0:00
IBB	Wilde rucolavliet 59 3545CL Utrecht	0:00
IBC	Wilde rucolavliet 61 3545CL Utrecht	0:00
IBD	Wilde rucolavliet 63 3545CL Utrecht	0:00
IBE	Wilde rucolavliet 65 3545CL Utrecht	0:00
IBF	Wilde rucolavliet 93 3545CL Utrecht	0:00
IBG	Wilde rucolavliet 95 3545CL Utrecht	0:00
IBH	Wilde rucolavliet 97 3545CL Utrecht	0:00
IBI	Wilde rucolavliet 99 3545CL Utrecht	0:00
IBJ	Wilde rucolavliet 101 3545CL Utrecht	0:00
IBK	Wilde rucolavliet 103 3545CL Utrecht	0:00
IBL	Wilde rucolavliet 105 3545CL Utrecht	0:00
IBM	Wilde rucolavliet 107 3545CL Utrecht	0:00
IBN	Wilde rucolavliet 109 3545CL Utrecht	0:00
IBO	Wilde rucolavliet 111 3545CL Utrecht	0:00
IBP	Wilde rucolavliet 113 3545CL Utrecht	0:00
IBQ	Wilde rucolavliet 115 3545CL Utrecht	0:00
IBR	Wilde rucolavliet 117 3545CL Utrecht	0:00
IBS	Wilde rucolavliet 119 3545CL Utrecht	0:00
IBT	Sassafraslaan 40 3545CM Utrecht	0:00
IBU	Sassafraslaan 30 3545CM Utrecht	0:00
IBV	Sassafraslaan 32 3545CM Utrecht	0:00
IBW	Sassafraslaan 34 3545CM Utrecht	0:00
IBX	Sassafraslaan 36 3545CM Utrecht	0:00
IBY	Sassafraslaan 38 3545CM Utrecht	0:00
IBZ	Sassafraslaan 68 3545CM Utrecht	0:00
ICA	Sassafraslaan 70 3545CM Utrecht	0:00
ICB	Sassafraslaan 72 3545CM Utrecht	0:00
ICC	Sassafraslaan 74 3545CM Utrecht	0:00
ICD	Sassafraslaan 76 3545CM Utrecht	0:00
ICE	Sassafraslaan 78 3545CM Utrecht	0:00
ICF	Sassafraslaan 45 3545CM Utrecht	0:00
ICG	Sassafraslaan 79 3545CM Utrecht	0:00
ICH	Sassafraslaan 81 3545CM Utrecht	0:00
ICI	Sassafraslaan 83 3545CM Utrecht	0:00
ICJ	Sassafraslaan 85 3545CM Utrecht	0:00
ICK	Sassafraslaan 87 3545CM Utrecht	0:00
ICL	Zoutstruikstraat 1 3545CZ Utrecht	0:00
ICM	Zoutstruikstraat 3 3545CZ Utrecht	0:00
ICN	Wilde rijstvliet 110 3545CK Utrecht	0:00
ICO	Wilde rijstvliet 112 3545CK Utrecht	0:00
ICP	Wilde rijstvliet 114 3545CK Utrecht	0:00
ICQ	Wilde rijstvliet 116 3545CK Utrecht	0:00
ICR	Wilde rijstvliet 118 3545CK Utrecht	0:00
ICS	Wilde rijstvliet 120 3545CK Utrecht	0:00
ICT	Wilde rijstvliet 122 3545CK Utrecht	0:00
ICU	Wilde rijstvliet 124 3545CK Utrecht	0:00
ICV	Wilde rijstvliet 126 3545CK Utrecht	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ICW	Wilde rijstvliet 128 3545CK Utrecht	0:00
ICX	Wilde rijstvliet 130 3545CK Utrecht	0:00
ICY	Wilde rijstvliet 132 3545CK Utrecht	0:00
ICZ	Wilde rijstvliet 134 3545CK Utrecht	0:00
IDA	Wilde rijstvliet 136 3545CK Utrecht	0:00
IDB	Wilde rijstvliet 138 3545CK Utrecht	0:00
IDC	Wilde rijstvliet 140 3545CK Utrecht	0:00
IDD	Wilde rijstvliet 142 3545CK Utrecht	0:00
IDE	Wilde rijstvliet 144 3545CK Utrecht	0:00
IDF	Wilde rijstvliet 146 3545CK Utrecht	0:00
IDG	Eendenkroosvliet 1 3545CX Utrecht	0:00
IDH	Eendenkroosvliet 3 3545CX Utrecht	0:00
IDI	Eendenkroosvliet 5 3545CX Utrecht	0:00
IDJ	Eendenkroosvliet 7 3545CX Utrecht	0:00
IDK	Eendenkroosvliet 9 3545CX Utrecht	0:00
IDL	Eendenkroosvliet 11 3545CX Utrecht	0:00
IDM	Eendenkroosvliet 13 3545CX Utrecht	0:00
IDN	Eendenkroosvliet 15 3545CX Utrecht	0:00
IDO	Eendenkroosvliet 17 3545CX Utrecht	0:00
IDP	Eendenkroosvliet 19 3545CX Utrecht	0:00
IDQ	Eendenkroosvliet 21 3545CX Utrecht	0:00
IDR	Eendenkroosvliet 23 3545CX Utrecht	0:00
IDS	Eendenkroosvliet 25 3545CX Utrecht	0:00
IDT	Eendenkroosvliet 27 3545CX Utrecht	0:00
IDU	Eendenkroosvliet 29 3545CX Utrecht	0:00
IDV	Eendenkroosvliet 31 3545CX Utrecht	0:00
IDW	Eendenkroosvliet 33 3545CX Utrecht	0:00
IDX	Eendenkroosvliet 35 3545CX Utrecht	0:00
IDY	Eendenkroosvliet 37 3545CX Utrecht	0:00
IDZ	Eendenkroosvliet 39 3545CX Utrecht	0:00
IEA	Eendenkroosvliet 41 3545CX Utrecht	0:00
IEB	Zoutstruikstraat 2 3545CZ Utrecht	0:00
IEC	Zoutstruikstraat 4 3545CZ Utrecht	0:00
IED	Zoutstruikstraat 6 3545CZ Utrecht	0:00
IEE	Zoutstruikstraat 8 3545CZ Utrecht	0:00
IEF	Zoutstruikstraat 10 3545CZ Utrecht	0:00
IEG	Zoutstruikstraat 12 3545CZ Utrecht	0:00
IEH	Zoutstruikstraat 14 3545CZ Utrecht	0:00
IEI	Zoutstruikstraat 16 3545CZ Utrecht	0:00
IEJ	Zoutstruikstraat 18 3545CZ Utrecht	0:00
IEK	Zoutstruikstraat 20 3545CZ Utrecht	0:00
IEL	Zoutstruikstraat 22 3545CZ Utrecht	0:00
IEM	Zoutstruikstraat 24 3545CZ Utrecht	0:00
IEN	Zoutstruikstraat 26 3545CZ Utrecht	0:00
IEO	Zoutstruikstraat 28 3545CZ Utrecht	0:00
IEP	Zoutstruikstraat 30 3545CZ Utrecht	0:00
IEQ	Van Lawick van Pabstlaan 1 3453RA De Meern	0:00
IER	Van Lawick van Pabstlaan 3 3453RA De Meern	0:00
IES	Sportpark Rijnvliet 3B 3545EA Utrecht	0:00
IET	Laan 1954 6 3454CR De Meern	0:00
IEU	Rosweydelaan 1 3454BL De Meern	0:00
IEV	Hickorylaan 50 3545CT Utrecht	0:00
IEW	Hickorylaan 52 3545CT Utrecht	0:00
IEX	Hickorylaan 54 3545CT Utrecht	0:00
IEY	Hickorylaan 56 3545CT Utrecht	0:00
IEZ	Hickorylaan 58 3545CT Utrecht	0:00
IFA	Hickorylaan 60 3545CT Utrecht	0:00
IFB	Hickorylaan 62 3545CT Utrecht	0:00
IFC	Hickorylaan 64 3545CT Utrecht	0:00
IFD	Hickorylaan 66 3545CT Utrecht	0:00
IFE	Hickorylaan 68 3545CT Utrecht	0:00
IFF	Hickorylaan 70 3545CT Utrecht	0:00
IFG	Hickorylaan 72 3545CT Utrecht	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
IFH	Hickorylaan 74 3545CT Utrecht	0:00
IFI	Hickorylaan 76 3545CT Utrecht	0:00
IFJ	Hickorylaan 78 3545CT Utrecht	0:00
IFK	Hickorylaan 80 3545CT Utrecht	0:00
IFL	Hickorylaan 82 3545CT Utrecht	0:00
IFM	Hickorylaan 84 3545CT Utrecht	0:00
IFN	Hickorylaan 86 3545CT Utrecht	0:00
IFO	Hickorylaan 88 3545CT Utrecht	0:00
IFP	Hickorylaan 90 3545CT Utrecht	0:00
IFQ	Hickorylaan 92 3545CT Utrecht	0:00
IFR	Hickorylaan 94 3545CT Utrecht	0:00
IFS	Hickorylaan 96 3545CT Utrecht	0:00
IFT	Hickorylaan 98 3545CT Utrecht	0:00
IFU	Hickorylaan 100 3545CT Utrecht	0:00
IFV	Hickorylaan 102 3545CT Utrecht	0:00
IFW	Hickorylaan 104 3545CT Utrecht	0:00
IFX	Hickorylaan 106 3545CT Utrecht	0:00
IFY	Hickorylaan 108 3545CT Utrecht	0:00
IFZ	Hickorylaan 110 3545CT Utrecht	0:00
IGA	Hickorylaan 112 3545CT Utrecht	0:00
IGB	Hickorylaan 114 3545CT Utrecht	0:00
IGC	Hickorylaan 116 3545CT Utrecht	0:00
IGD	Hickorylaan 118 3545CT Utrecht	0:00
IGE	Hickorylaan 120 3545CT Utrecht	0:00
IGF	Hickorylaan 122 3545CT Utrecht	0:00
IGG	Hickorylaan 124 3545CT Utrecht	0:00
IGH	Hickorylaan 126 3545CT Utrecht	0:00
IGI	Hickorylaan 128 3545CT Utrecht	0:00
IGJ	Hickorylaan 130 3545CT Utrecht	0:00
IGK	Hickorylaan 132 3545CT Utrecht	0:00
IGL	Hickorylaan 134 3545CT Utrecht	0:00
IGM	Hickorylaan 136 3545CT Utrecht	0:00
IGN	Hickorylaan 138 3545CT Utrecht	0:00
IGO	Hickorylaan 140 3545CT Utrecht	0:00
IGP	Hickorylaan 142 3545CT Utrecht	0:00
IGQ	Hickorylaan 144 3545CT Utrecht	0:00
IGR	Hickorylaan 146 3545CT Utrecht	0:00
IGS	Hickorylaan 148 3545CT Utrecht	0:00
IGT	Hickorylaan 150 3545CT Utrecht	0:00
IGU	Hickorylaan 152 3545CT Utrecht	0:00
IGV	Hickorylaan 154 3545CT Utrecht	0:00
IGW	Hickorylaan 156 3545CT Utrecht	0:00
IGX	Hickorylaan 158 3545CT Utrecht	0:00
IGY	Hickorylaan 160 3545CT Utrecht	0:00
IGZ	Hickorylaan 162 3545CT Utrecht	0:00
IHA	Hickorylaan 164 3545CT Utrecht	0:00
IHB	Hickorylaan 166 3545CT Utrecht	0:00
IHC	Hickorylaan 168 3545CT Utrecht	0:00
IHD	Hickorylaan 170 3545CT Utrecht	0:00
IHE	Hickorylaan 172 3545CT Utrecht	0:00
IHF	Hickorylaan 174 3545CT Utrecht	0:00
IHG	Hickorylaan 176 3545CT Utrecht	0:00
IHH	Hickorylaan 178 3545CT Utrecht	0:00
IHI	Hickorylaan 180 3545CT Utrecht	0:00
IHJ	Hickorylaan 182 3545CT Utrecht	0:00
IHK	Hickorylaan 184 3545CT Utrecht	0:00
IHL	Hickorylaan 186 3545CT Utrecht	0:00
IHM	Hickorylaan 188 3545CT Utrecht	0:00
IHN	Hickorylaan 190 3545CT Utrecht	0:00
IHO	Hickorylaan 192 3545CT Utrecht	0:00
IHP	Hickorylaan 194 3545CT Utrecht	0:00
IHQ	Hickorylaan 196 3545CT Utrecht	0:00
IHR	Hickorylaan 198 3545CT Utrecht	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
IHS	Hickorylaan 200 3545CT Utrecht	0:00
IHT	Hickorylaan 202 3545CT Utrecht	0:00
IHU	Hickorylaan 204 3545CT Utrecht	0:00
IHV	Hickorylaan 206 3545CT Utrecht	0:00
IHW	Hickorylaan 208 3545CT Utrecht	0:00
IHX	Hickorylaan 210 3545CT Utrecht	0:00
IHY	Hickorylaan 212 3545CT Utrecht	0:00
IHZ	Hickorylaan 214 3545CT Utrecht	0:00
IIA	Hickorylaan 216 3545CT Utrecht	0:00
IIB	Hickorylaan 218 3545CT Utrecht	0:00
IIC	Hickorylaan 220 3545CT Utrecht	0:00
IID	Hickorylaan 222 3545CT Utrecht	0:00
IIE	Hickorylaan 224 3545CT Utrecht	0:00
IIF	Hickorylaan 226 3545CT Utrecht	0:00
IIG	Hickorylaan 228 3545CT Utrecht	0:00
IIH	Hickorylaan 230 3545CT Utrecht	0:00
III	Hickorylaan 232 3545CT Utrecht	0:00
IJJ	Hickorylaan 234 3545CT Utrecht	0:00
IIK	Hickorylaan 236 3545CT Utrecht	0:00
IIH	Hickorylaan 238 3545CT Utrecht	0:00
IIM	Hickorylaan 240 3545CT Utrecht	0:00
IIN	Hickorylaan 242 3545CT Utrecht	0:00
IIO	Hickorylaan 244 3545CT Utrecht	0:00
IIP	Hickorylaan 246 3545CT Utrecht	0:00
IIQ	Hickorylaan 248 3545CT Utrecht	0:00
IIR	Hickorylaan 250 3545CT Utrecht	0:00
IIS	Hickorylaan 252 3545CT Utrecht	0:00
IIT	Hickorylaan 254 3545CT Utrecht	0:00
IIU	Hickorylaan 256 3545CT Utrecht	0:00
IIV	Hickorylaan 258 3545CT Utrecht	0:00
IIW	Hickorylaan 260 3545CT Utrecht	0:00
IIH	Hickorylaan 262 3545CT Utrecht	0:00
IIY	Hickorylaan 264 3545CT Utrecht	0:00
IIZ	Hickorylaan 266 3545CT Utrecht	0:00
IJA	Hickorylaan 268 3545CT Utrecht	0:00
IJB	Hickorylaan 270 3545CT Utrecht	0:00
IJC	Hickorylaan 272 3545CT Utrecht	0:00
IJD	Hickorylaan 274 3545CT Utrecht	0:00
IJE	Hickorylaan 276 3545CT Utrecht	0:00
IJF	Hickorylaan 278 3545CT Utrecht	0:00
IJG	Hickorylaan 280 3545CT Utrecht	0:00
IJH	Hickorylaan 282 3545CT Utrecht	0:00
IJI	Hickorylaan 284 3545CT Utrecht	0:00
IJJ	Hickorylaan 286 3545CT Utrecht	0:00
IJK	Hickorylaan 288 3545CT Utrecht	0:00
IJL	Hickorylaan 290 3545CT Utrecht	0:00
IJM	Hickorylaan 292 3545CT Utrecht	0:00
IJN	Hickorylaan 294 3545CT Utrecht	0:00
IJO	Hickorylaan 296 3545CT Utrecht	0:00
IJP	Hickorylaan 298 3545CT Utrecht	0:00
IJQ	Hickorylaan 300 3545CT Utrecht	0:00
IJR	Hickorylaan 302 3545CT Utrecht	0:00
IJS	Hickorylaan 304 3545CT Utrecht	0:00
IJT	Hickorylaan 306 3545CT Utrecht	0:00
IJU	Hickorylaan 308 3545CT Utrecht	0:00
IJV	Hickorylaan 310 3545CT Utrecht	0:00
IJW	Hickorylaan 312 3545CT Utrecht	0:00
IJX	Hickorylaan 314 3545CT Utrecht	0:00
IJY	Hickorylaan 316 3545CT Utrecht	0:00
IJZ	Hickorylaan 318 3545CT Utrecht	0:00
IKA	Hickorylaan 320 3545CT Utrecht	0:00
IKB	Hickorylaan 322 3545CT Utrecht	0:00
IKC	Hickorylaan 324 3545CT Utrecht	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
	IKD Hickorylaan 326 3545CT Utrecht	0:00
	IKE Hickorylaan 328 3545CT Utrecht	0:00
	IKF Hickorylaan 330 3545CT Utrecht	0:00
	IKG Hickorylaan 332 3545CT Utrecht	0:00
	IKH Hickorylaan 334 3545CT Utrecht	0:00
	IKI Hickorylaan 336 3545CT Utrecht	0:00
	IKJ Hickorylaan 338 3545CT Utrecht	0:00
	IKK Hickorylaan 340 3545CT Utrecht	0:00
	IKL Hickorylaan 342 3545CT Utrecht	0:00
	IKM Hickorylaan 344 3545CT Utrecht	0:00
	IKN Hickorylaan 346 3545CT Utrecht	0:00
	IKO Hickorylaan 348 3545CT Utrecht	0:00
	IKP Hickorylaan 350 3545CT Utrecht	0:00
	IKQ Hickorylaan 352 3545CT Utrecht	0:00
	IKR Hickorylaan 354 3545CT Utrecht	0:00
	IKS Hickorylaan 356 3545CT Utrecht	0:00
	IKT Hickorylaan 358 3545CT Utrecht	0:00
	IKU Hickorylaan 360 3545CT Utrecht	0:00
	IKV Hickorylaan 362 3545CT Utrecht	0:00
	IKW Hickorylaan 364 3545CT Utrecht	0:00
	IKX Hickorylaan 366 3545CT Utrecht	0:00
	IKY Hickorylaan 368 3545CT Utrecht	0:00
	IKZ Hickorylaan 370 3545CT Utrecht	0:00
	ILA Hickorylaan 372 3545CT Utrecht	0:00
	ILB Hickorylaan 374 3545CT Utrecht	0:00
	ILC Hickorylaan 376 3545CT Utrecht	0:00
	ILD Hickorylaan 378 3545CT Utrecht	0:00
	ILE Hickorylaan 380 3545CT Utrecht	0:00
	ILF Hickorylaan 382 3545CT Utrecht	0:00
	ILG Hickorylaan 384 3545CT Utrecht	0:00
	ILH Hickorylaan 386 3545CT Utrecht	0:00
	ILI Hickorylaan 388 3545CT Utrecht	0:00
	ILJ Hickorylaan 390 3545CT Utrecht	0:00
	ILK Hickorylaan 392 3545CT Utrecht	0:00
	ILL Hickorylaan 394 3545CT Utrecht	0:00
	ILM Hickorylaan 396 3545CT Utrecht	0:00
	ILN Hickorylaan 398 3545CT Utrecht	0:00
	ILO Hickorylaan 400 3545CT Utrecht	0:00
	ILP Hickorylaan 402 3545CT Utrecht	0:00
	ILQ Hickorylaan 404 3545CT Utrecht	0:00
	ILR Hickorylaan 406 3545CT Utrecht	0:00
	ILS Hickorylaan 408 3545CT Utrecht	0:00
	ILT Hickorylaan 410 3545CT Utrecht	0:00
	ILU Hickorylaan 412 3545CT Utrecht	0:00
	ILV Hickorylaan 414 3545CT Utrecht	0:00
	ILW Hickorylaan 416 3545CT Utrecht	0:00
	ILX Hickorylaan 418 3545CT Utrecht	0:00
	ILY Hickorylaan 420 3545CT Utrecht	0:00
	ILZ Hickorylaan 422 3545CT Utrecht	0:00
	IMA Hickorylaan 424 3545CT Utrecht	0:00
	IMB Hickorylaan 426 3545CT Utrecht	0:00
	IMC Hickorylaan 428 3545CT Utrecht	0:00
	IMD Hickorylaan 430 3545CT Utrecht	0:00
	IME Hickorylaan 432 3545CT Utrecht	0:00
	IMF Hickorylaan 434 3545CT Utrecht	0:00
	IMG Hickorylaan 436 3545CT Utrecht	0:00
	IMH Hickorylaan 438 3545CT Utrecht	0:00
	IMI Hickorylaan 440 3545CT Utrecht	0:00
	IMJ Hickorylaan 442 3545CT Utrecht	0:00
	IMK Hickorylaan 444 3545CT Utrecht	0:00
	IML Meentweg 166A 3454AZ De Meern	0:14
	IMM Lotusvliet 56 3545DH Utrecht	0:00
	IMN Lotusvliet 58 3545DH Utrecht	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
IMO	Lotusvliet 60 3545DH Utrecht	0:00
IMP	Fladderiepvliet 25 3545AJ Utrecht	0:00
IMQ	Fladderiepvliet 27 3545AJ Utrecht	0:00
IMR	Fladderiepvliet 29 3545AJ Utrecht	0:00
IMS	Fladderiepvliet 31 3545AJ Utrecht	0:00
IMT	Fladderiepvliet 33 3545AJ Utrecht	0:00
IMU	Fladderiepvliet 35 3545AJ Utrecht	0:00
IMV	Fladderiepvliet 37 3545AJ Utrecht	0:00
IMW	Fladderiepvliet 39 3545AJ Utrecht	0:00
IMX	Fladderiepvliet 41 3545AJ Utrecht	0:00
IMY	Fladderiepvliet 43 3545AJ Utrecht	0:00
IMZ	Fladderiepvliet 45 3545AJ Utrecht	0:00
INA	Fladderiepvliet 47 3545AJ Utrecht	0:00
INB	Fladderiepvliet 49 3545AJ Utrecht	0:00
INC	Fladderiepvliet 51 3545AJ Utrecht	0:00
IND	Fladderiepvliet 53 3545AJ Utrecht	0:00
INE	Fladderiepvliet 55 3545AJ Utrecht	0:00
INF	Fladderiepvliet 57 3545AJ Utrecht	0:00
ING	Fladderiepvliet 59 3545AJ Utrecht	0:00
INH	Fladderiepvliet 61 3545AJ Utrecht	0:00
INI	Fladderiepvliet 63 3545AJ Utrecht	0:00
INJ	Hibiscusstraat 1 3545AH Utrecht	0:00
INK	Hibiscusstraat 2 3545AH Utrecht	0:00
INL	Hibiscusstraat 3 3545AH Utrecht	0:00
INM	Hibiscusstraat 4 3545AH Utrecht	0:00
INN	Hibiscusstraat 5 3545AH Utrecht	0:00
INO	Hibiscusstraat 6 3545AH Utrecht	0:00
INP	Hibiscusstraat 7 3545AH Utrecht	0:00
INQ	Hibiscusstraat 8 3545AH Utrecht	0:00
INR	Hibiscusstraat 9 3545AH Utrecht	0:00
INS	Hibiscusstraat 10 3545AH Utrecht	0:00
INT	Hibiscusstraat 11 3545AH Utrecht	0:00
INU	Hibiscusstraat 12 3545AH Utrecht	0:00
INV	Hibiscusstraat 13 3545AH Utrecht	0:00
INW	Hibiscusstraat 14 3545AH Utrecht	0:00
INX	Hibiscusstraat 15 3545AH Utrecht	0:00
INY	Hibiscusstraat 16 3545AH Utrecht	0:00
INZ	Hibiscusstraat 17 3545AH Utrecht	0:00
IOA	Hibiscusstraat 18 3545AH Utrecht	0:00
IOB	Hibiscusstraat 20 3545AH Utrecht	0:00
IOC	Hibiscusstraat 22 3545AH Utrecht	0:00
IOD	Hibiscusstraat 24 3545AH Utrecht	0:00
IOE	Pecanlaan 9 3545AE Utrecht	0:00
IOF	Pecanlaan 11 3545AE Utrecht	0:00
IOG	Pecanlaan 13 3545AE Utrecht	0:00
IOH	Pecanlaan 15 3545AE Utrecht	0:00
IOI	Pecanlaan 17 3545AE Utrecht	0:00
IOJ	Pecanlaan 19 3545AE Utrecht	0:00
IOK	Pecanlaan 21 3545AE Utrecht	0:00
IOL	Pecanlaan 23 3545AE Utrecht	0:00
IOM	Pecanlaan 25 3545AE Utrecht	0:00
ION	Pecanlaan 27 3545AE Utrecht	0:00
IOO	Pecanlaan 29 3545AE Utrecht	0:00
IOP	Pecanlaan 31 3545AE Utrecht	0:00
IOQ	Pecanlaan 33 3545AE Utrecht	0:00
IOR	Pecanlaan 35 3545AE Utrecht	0:00
IOS	Zingiberstraat 2 3545AG Utrecht	0:00
IOT	Zingiberstraat 4 3545AG Utrecht	0:00
IOU	Zingiberstraat 6 3545AG Utrecht	0:00
IOV	Zingiberstraat 8 3545AG Utrecht	0:00
IOW	Fladderiepvliet 7 3545AJ Utrecht	0:00
IOX	Fladderiepvliet 9 3545AJ Utrecht	0:00
IOY	Fladderiepvliet 11 3545AJ Utrecht	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
IOZ	Fladderiepvlief 13 3545AJ Utrecht	0:00
IPA	Fladderiepvlief 15 3545AJ Utrecht	0:00
IPB	Fladderiepvlief 17 3545AJ Utrecht	0:00
IPC	Fladderiepvlief 19 3545AJ Utrecht	0:00
IPD	Fladderiepvlief 21 3545AJ Utrecht	0:00
IPE	Fladderiepvlief 23 3545AJ Utrecht	0:00
IPF	Zingiberstraat 1 3545AG Utrecht	0:00
IPG	Zingiberstraat 3 3545AG Utrecht	0:00
IPH	Zingiberstraat 5 3545AG Utrecht	0:00
IPI	Zingiberstraat 7 3545AG Utrecht	0:00
IPJ	Zingiberstraat 9 3545AG Utrecht	0:00
IPK	Zingiberstraat 11 3545AG Utrecht	0:00
IPL	Zingiberstraat 13 3545AG Utrecht	0:00
IPM	Zingiberstraat 15 3545AG Utrecht	0:00
IPN	Daslookstraat 2 3545AB Utrecht	0:00
IPO	Daslookstraat 4 3545AB Utrecht	0:00
IPP	Daslookstraat 6 3545AB Utrecht	0:00
IPQ	Daslookstraat 8 3545AB Utrecht	0:00
IPR	Daslookstraat 12 3545AB Utrecht	0:00
IPS	Daslookstraat 14 3545AB Utrecht	0:00
IPT	Daslookstraat 16 3545AB Utrecht	0:00
IPU	Daslookstraat 18 3545AB Utrecht	0:00
IPV	Daslookstraat 20 3545AB Utrecht	0:00
IPW	Daslookstraat 24 Utrecht	0:00
IPX	Daslookstraat 26 Utrecht	0:00
IPY	Daslookstraat 28 3545AB Utrecht	0:00
IPZ	Daslookstraat 30 3545AB Utrecht	0:00
IQA	Daslookstraat 32 3545AB Utrecht	0:00
IQB	Akeleistraat 1 3545AD Utrecht	0:00
IQC	Akeleistraat 3 3545AD Utrecht	0:00
IQD	Akeleistraat 5 3545AD Utrecht	0:00
IQE	Akeleistraat 7 3545AD Utrecht	0:00
IQF	Akeleistraat 9 3545AD Utrecht	0:00
IQG	Akeleistraat 11 3545AD Utrecht	0:00
IQH	Akeleistraat 13 3545AD Utrecht	0:00
IQI	Akeleistraat 15 3545AD Utrecht	0:00
IQJ	Akeleistraat 17 3545AD Utrecht	0:00
IQK	Monardastraat 9 3545AC Utrecht	0:00
IQL	Monardastraat 11 3545AC Utrecht	0:00
IQM	Monardastraat 13 3545AC Utrecht	0:00
IQN	Monardastraat 15 3545AC Utrecht	0:00
IQO	Daslookstraat 10 3545AB Utrecht	0:00
IQP	Nedereindseweg 549 3402PT IJsselstein	1:15
IQQ	Nedereindseweg 561a 3402PT IJsselstein	4:32
IQR	Nedereindseweg 561 3402PT IJsselstein	4:32
IQS	Nedereindseweg 563 3402PT IJsselstein	3:55
IQT	Noord IJsseldijk 28 3402PH IJsselstein	2:50
IQU	Noord IJsseldijk 123 3402PG IJsselstein	0:00
IQV	Abraham Kuyperpark 83 3437JB Nieuwegein	0:00
IQW	Abraham Kuyperpark 84 3437JB Nieuwegein	0:00
IQX	Abraham Kuyperpark 85 3437JB Nieuwegein	0:00
IQY	Abraham Kuyperpark 86 3437JB Nieuwegein	0:00
IQZ	Abraham Kuyperpark 87 3437JB Nieuwegein	0:00
IRA	Abraham Kuyperpark 88 3437JB Nieuwegein	0:00
IRB	Abraham Kuyperpark 89 3437JB Nieuwegein	0:00
IRC	Abraham Kuyperpark 93 3437JB Nieuwegein	0:00
IRD	Abraham Kuyperpark 94 3437JB Nieuwegein	0:00
IRE	Abraham Kuyperpark 95 3437JB Nieuwegein	0:00
IRF	Abraham Kuyperpark 96 3437JB Nieuwegein	0:00
IRG	Abraham Kuyperpark 97 3437JB Nieuwegein	0:00
IRH	Abraham Kuyperpark 98 3437JB Nieuwegein	0:00
IRI	Abraham Kuyperpark 99 3437JB Nieuwegein	0:00
IRJ	Abraham Kuyperpark 103 3437JB Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
IRK	Abraham Kuyperspark 104	3437JB Nieuwegein 0:00
IRL	Abraham Kuyperspark 105	3437JB Nieuwegein 0:00
IRM	Abraham Kuyperspark 106	3437JB Nieuwegein 0:00
IRN	Abraham Kuyperspark 107	3437JB Nieuwegein 0:00
IRO	Abraham Kuyperspark 108	3437JB Nieuwegein 0:00
IRP	Abraham Kuyperspark 109	3437JB Nieuwegein 0:00
IRQ	Abraham Kuyperspark 110	3437JC Nieuwegein 0:00
IRR	Abraham Kuyperspark 111	3437JC Nieuwegein 0:00
IRS	Abraham Kuyperspark 112	3437JC Nieuwegein 0:00
IRT	Abraham Kuyperspark 113	3437JC Nieuwegein 0:00
IRU	Abraham Kuyperspark 114	3437JC Nieuwegein 0:00
IRV	Abraham Kuyperspark 115	3437JC Nieuwegein 0:00
IRW	Abraham Kuyperspark 116	3437JC Nieuwegein 0:00
IRX	Abraham Kuyperspark 117	3437JC Nieuwegein 0:00
IRY	Abraham Kuyperspark 118	3437JC Nieuwegein 0:00
IRZ	Abraham Kuyperspark 119	3437JC Nieuwegein 0:00
ISA	Abraham Kuyperspark 120	3437JC Nieuwegein 0:00
ISB	Abraham Kuyperspark 121	3437JC Nieuwegein 0:00
ISC	Abraham Kuyperspark 122	3437JC Nieuwegein 0:00
ISD	Abraham Kuyperspark 123	3437JC Nieuwegein 0:00
ISE	Abraham Kuyperspark 124	3437JC Nieuwegein 0:00
ISF	Abraham Kuyperspark 125	3437JC Nieuwegein 0:00
ISG	Abraham Kuyperspark 126	3437JC Nieuwegein 0:00
ISH	Abraham Kuyperspark 127	3437JC Nieuwegein 0:00
ISI	Abraham Kuyperspark 128	3437JC Nieuwegein 0:00
ISJ	Abraham Kuyperspark 129	3437JC Nieuwegein 0:00
ISK	Abraham Kuyperspark 130	3437JC Nieuwegein 0:00
ISL	Abraham Kuyperspark 131	3437JC Nieuwegein 0:00
ISM	Abraham Kuyperspark 132	3437JC Nieuwegein 0:00
ISN	Abraham Kuyperspark 133	3437JC Nieuwegein 0:00
ISO	Abraham Kuyperspark 64	3437JB Nieuwegein 0:00
ISP	Abraham Kuyperspark 65	3437JB Nieuwegein 0:00
ISQ	Abraham Kuyperspark 66	3437JB Nieuwegein 0:00
ISR	Abraham Kuyperspark 67	3437JB Nieuwegein 0:00
ISS	Abraham Kuyperspark 68	3437JB Nieuwegein 0:00
IST	Abraham Kuyperspark 69	3437JB Nieuwegein 0:00
ISU	Abraham Kuyperspark 73	3437JB Nieuwegein 0:00
ISV	Abraham Kuyperspark 74	3437JB Nieuwegein 0:00
ISW	Abraham Kuyperspark 75	3437JB Nieuwegein 0:00
ISX	Abraham Kuyperspark 76	3437JB Nieuwegein 0:00
ISY	Abraham Kuyperspark 77	3437JB Nieuwegein 0:00
ISZ	Abraham Kuyperspark 78	3437JB Nieuwegein 0:00
ITA	Abraham Kuyperspark 79	3437JB Nieuwegein 0:00
ITB	Abraham Kuyperspark 165	3437JC Nieuwegein 0:00
ITC	Abraham Kuyperspark 166	3437JC Nieuwegein 0:00
ITD	Abraham Kuyperspark 167	3437JC Nieuwegein 0:00
ITE	Abraham Kuyperspark 168	3437JC Nieuwegein 0:00
ITF	Abraham Kuyperspark 169	3437JC Nieuwegein 0:00
ITG	Abraham Kuyperspark 171	3437JD Nieuwegein 0:00
ITH	Abraham Kuyperspark 173	3437JD Nieuwegein 0:00
ITI	Abraham Kuyperspark 174	3437JD Nieuwegein 0:00
ITJ	Abraham Kuyperspark 175	3437JD Nieuwegein 0:00
ITK	Abraham Kuyperspark 176	3437JD Nieuwegein 0:00
ITL	Abraham Kuyperspark 177	3437JD Nieuwegein 0:00
ITM	Abraham Kuyperspark 178	3437JD Nieuwegein 0:00
ITN	Abraham Kuyperspark 179	3437JD Nieuwegein 0:00
ITO	Abraham Kuyperspark 180	3437JD Nieuwegein 0:00
ITP	Abraham Kuyperspark 181	3437JD Nieuwegein 0:00
ITQ	Abraham Kuyperspark 182	3437JD Nieuwegein 0:00
ITR	Abraham Kuyperspark 183	3437JD Nieuwegein 0:00
ITS	Abraham Kuyperspark 184	3437JD Nieuwegein 0:00
ITT	Abraham Kuyperspark 185	3437JD Nieuwegein 0:00
ITU	Abraham Kuyperspark 186	3437JD Nieuwegein 0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ITV	Abraham Kuyperspark 187 3437JD Nieuwegein	0:00
ITW	Abraham Kuyperspark 188 3437JD Nieuwegein	0:00
ITX	Abraham Kuyperspark 189 3437JD Nieuwegein	0:00
ITY	Abraham Kuyperspark 190 3437JD Nieuwegein	0:00
ITZ	Abraham Kuyperspark 191 3437JD Nieuwegein	0:00
IUA	Abraham Kuyperspark 192 3437JD Nieuwegein	0:00
IUB	Abraham Kuyperspark 193 3437JD Nieuwegein	0:00
IUC	Abraham Kuyperspark 194 3437JD Nieuwegein	0:00
IUD	Abraham Kuyperspark 195 3437JD Nieuwegein	0:00
IUE	Abraham Kuyperspark 196 3437JD Nieuwegein	0:00
IUF	Abraham Kuyperspark 134 3437JC Nieuwegein	0:00
IUG	Abraham Kuyperspark 135 3437JC Nieuwegein	0:00
IUH	Abraham Kuyperspark 136 3437JC Nieuwegein	0:00
IUI	Abraham Kuyperspark 137 3437JC Nieuwegein	0:00
IUJ	Abraham Kuyperspark 138 3437JC Nieuwegein	0:00
IUK	Abraham Kuyperspark 139 3437JC Nieuwegein	0:00
IUL	Abraham Kuyperspark 140 3437JC Nieuwegein	0:00
IUM	Abraham Kuyperspark 141 3437JC Nieuwegein	0:00
IUN	Abraham Kuyperspark 142 3437JC Nieuwegein	0:00
IUO	Abraham Kuyperspark 143 3437JC Nieuwegein	0:00
IUP	Abraham Kuyperspark 144 3437JC Nieuwegein	0:00
IUQ	Abraham Kuyperspark 145 3437JC Nieuwegein	0:00
IUR	Abraham Kuyperspark 146 3437JC Nieuwegein	0:00
IUS	Abraham Kuyperspark 147 3437JC Nieuwegein	0:00
IUT	Abraham Kuyperspark 148 3437JC Nieuwegein	0:00
IUU	Abraham Kuyperspark 149 3437JC Nieuwegein	0:00
IUV	Abraham Kuyperspark 150 3437JC Nieuwegein	0:00
IUW	Abraham Kuyperspark 151 3437JC Nieuwegein	0:00
IUX	Abraham Kuyperspark 152 3437JC Nieuwegein	0:00
IUY	Abraham Kuyperspark 153 3437JC Nieuwegein	0:00
IUZ	Abraham Kuyperspark 154 3437JC Nieuwegein	0:00
IVA	Abraham Kuyperspark 155 3437JC Nieuwegein	0:00
IVB	Abraham Kuyperspark 156 3437JC Nieuwegein	0:00
IVC	Abraham Kuyperspark 157 3437JC Nieuwegein	0:00
IVD	Abraham Kuyperspark 158 3437JC Nieuwegein	0:00
IVE	Abraham Kuyperspark 159 3437JC Nieuwegein	0:00
IVF	Abraham Kuyperspark 160 3437JC Nieuwegein	0:00
IVG	Abraham Kuyperspark 161 3437JC Nieuwegein	0:00
IVH	Abraham Kuyperspark 162 3437JC Nieuwegein	0:00
IVI	Abraham Kuyperspark 163 3437JC Nieuwegein	0:00
IVJ	Abraham Kuyperspark 164 3437JC Nieuwegein	0:00
IVK	Albert Verweyhove 5 3438PT Nieuwegein	0:00
IVL	Albert Verweyhove 6 3438PT Nieuwegein	0:00
IVM	Albert Verweyhove 7 3438PT Nieuwegein	0:00
IVN	Albert Verweyhove 8 3438PT Nieuwegein	0:00
IVO	Cornelis Vroomhage 1 3437KW Nieuwegein	0:00
IVP	Cornelis Vroomhage 3 3437KW Nieuwegein	0:00
IVQ	Cornelis Vroomhage 5 3437KW Nieuwegein	0:00
IVR	Dirk van Delenhage 1 3437KR Nieuwegein	0:00
IVS	Galecopperdijk 13 3437PH Nieuwegein	0:52
IVT	Galecopperdijk 15 3437PH Nieuwegein	0:48
IVU	Galecopperdijk 17 3437PH Nieuwegein	0:46
IVV	Galecopperdijk 24 3438PG Nieuwegein	0:37
IWW	Galecopperlaan 39 3437NA Nieuwegein	0:00
IVX	Galecopperlaan 41 3437NA Nieuwegein	0:00
IVY	Galecopperlaan 43 3437NA Nieuwegein	0:00
IVZ	Galecopperlaan 45 3437NA Nieuwegein	0:00
IWA	Galecopperlaan 47 3437NA Nieuwegein	0:00
IWB	Galecopperlaan 49 3437NA Nieuwegein	0:00
IWC	Galecopperlaan 51 3437NA Nieuwegein	0:00
IWD	Galecopperlaan 53 3437NA Nieuwegein	0:00
IWE	Galecopperlaan 55 3437NA Nieuwegein	0:00
IWF	Galecopperlaan 57 3437NA Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
IWG	Galecopperlaan 59 3437NA Nieuwegein	0:00
IWH	Galecopperlaan 61 3437NA Nieuwegein	0:00
IWI	Galecopperlaan 63 3437NA Nieuwegein	0:00
IWJ	Gerard ter Borchhage 72 3437KL Nieuwegein	0:00
IWK	Gerard ter Borchhage 74 3437KL Nieuwegein	0:00
IWL	Gerard ter Borchhage 76 3437KL Nieuwegein	0:00
IWM	Gerard ter Borchhage 78 3437KL Nieuwegein	0:00
IWN	Gerard ter Borchhage 80 3437KL Nieuwegein	0:00
IWO	Gerard ter Borchhage 82 3437KL Nieuwegein	0:00
IWP	Gerard ter Borchhage 84 3437KL Nieuwegein	0:00
IWQ	Gerard ter Borchhage 86 3437KL Nieuwegein	0:00
IWR	Gerard ter Borchhage 92 3437KL Nieuwegein	0:00
IWS	Gerard ter Borchhage 94 3437KL Nieuwegein	0:00
IWT	Gerard ter Borchhage 96 3437KL Nieuwegein	0:00
IWU	Gerard ter Borchhage 98 3437KL Nieuwegein	0:00
IWV	Ferdinand Bolhage 1 3437NG Nieuwegein	0:00
IWW	Ferdinand Bolhage 2 3437NH Nieuwegein	0:00
IWX	Gerard ter Borchhage 2 3437KK Nieuwegein	0:00
IWY	Gerard ter Borchhage 4 3437KK Nieuwegein	0:00
IWZ	Gerard ter Borchhage 6 3437KK Nieuwegein	0:00
IXA	Gerard ter Borchhage 8 3437KK Nieuwegein	0:00
IXB	Gerard ter Borchhage 10 3437KK Nieuwegein	0:00
IXC	Gerard ter Borchhage 12 3437KK Nieuwegein	0:00
IXD	Gerard ter Borchhage 14 3437KK Nieuwegein	0:00
IXE	Gerard ter Borchhage 16 3437KK Nieuwegein	0:00
IXF	Gerard ter Borchhage 18 3437KK Nieuwegein	0:00
IXG	Gerard ter Borchhage 20 3437KK Nieuwegein	0:00
IXH	Gerard ter Borchhage 22 3437KK Nieuwegein	0:00
IXI	Gerard ter Borchhage 24 3437KK Nieuwegein	0:00
IXJ	Gerard ter Borchhage 26 3437KK Nieuwegein	0:00
IXK	Gerard ter Borchhage 28 3437KK Nieuwegein	0:00
IXL	Gerard ter Borchhage 30 3437KK Nieuwegein	0:00
IXM	Gerard ter Borchhage 32 3437KK Nieuwegein	0:00
IXN	Gerard ter Borchhage 34 3437KL Nieuwegein	0:00
IXO	Gerard ter Borchhage 36 3437KL Nieuwegein	0:00
IXP	Gerard ter Borchhage 38 3437KL Nieuwegein	0:00
IXQ	Ferdinand Bolhage 3 3437NG Nieuwegein	0:00
IXR	Ferdinand Bolhage 4 3437NH Nieuwegein	0:00
IXS	Ferdinand Bolhage 5 3437NG Nieuwegein	0:00
IXT	Ferdinand Bolhage 6 3437NH Nieuwegein	0:00
IXU	Ferdinand Bolhage 7 3437NG Nieuwegein	0:00
IXV	Ferdinand Bolhage 8 3437NH Nieuwegein	0:00
IXW	Ferdinand Bolhage 9 3437NG Nieuwegein	0:00
IXX	Ferdinand Bolhage 10 3437NH Nieuwegein	0:00
IXY	Ferdinand Bolhage 11 3437NG Nieuwegein	0:00
IXZ	Ferdinand Bolhage 12 3437NH Nieuwegein	0:00
IYA	Ferdinand Bolhage 13 3437NG Nieuwegein	0:00
IYB	Ferdinand Bolhage 14 3437NH Nieuwegein	0:00
IYC	Ferdinand Bolhage 15 3437NG Nieuwegein	0:00
IYD	Ferdinand Bolhage 16 3437NH Nieuwegein	0:00
IYE	Ferdinand Bolhage 17 3437NG Nieuwegein	0:00
IYF	Ferdinand Bolhage 18 3437NH Nieuwegein	0:00
IYG	Ferdinand Bolhage 19 3437NG Nieuwegein	0:00
IYH	Ferdinand Bolhage 20 3437NH Nieuwegein	0:00
IYI	Ferdinand Bolhage 21 3437NG Nieuwegein	0:00
IYJ	Ferdinand Bolhage 22 3437NH Nieuwegein	0:00
IYK	Ferdinand Bolhage 23 3437NG Nieuwegein	0:00
IYL	Ferdinand Bolhage 25 3437NG Nieuwegein	0:00
IYM	Gerard ter Borchhage 40 3437KL Nieuwegein	0:00
IYN	Gerard ter Borchhage 46 3437KL Nieuwegein	0:00
IYO	Gerard ter Borchhage 48 3437KL Nieuwegein	0:00
IYP	Gerard ter Borchhage 50 3437KL Nieuwegein	0:00
IYQ	Gerard ter Borchhage 52 3437KL Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
IYR	Gerard ter Borchhage 54 3437KL Nieuwegein	0:00
IYS	Gerard ter Borchhage 56 3437KL Nieuwegein	0:00
IYT	Gerard ter Borchhage 58 3437KL Nieuwegein	0:00
IYU	Gerard ter Borchhage 60 3437KL Nieuwegein	0:00
IYV	Gerard ter Borchhage 62 3437KL Nieuwegein	0:00
IYW	Gerard ter Borchhage 68 3437KL Nieuwegein	0:00
IYX	Gerard ter Borchhage 70 3437KL Nieuwegein	0:00
IYY	Floris van Dyckhage 1 3437NJ Nieuwegein	0:00
IYZ	Floris van Dyckhage 2 3437NJ Nieuwegein	0:00
IZA	Floris van Dyckhage 3 3437NJ Nieuwegein	0:00
IZB	Floris van Dyckhage 5 3437NJ Nieuwegein	0:00
IZC	Floris van Dyckhage 7 3437NJ Nieuwegein	0:00
IZD	Floris van Dyckhage 9 3437NJ Nieuwegein	0:00
IZE	Frederik van Eedenhove 1 3438PV Nieuwegein	0:41
IZF	Frederik van Eedenhove 3 3438PV Nieuwegein	0:42
IZG	Frederik van Eedenhove 5 3438PV Nieuwegein	0:43
IZH	Frederik van Eedenhove 7 3438PV Nieuwegein	0:44
IZI	Frederik van Eedenhove 9 3438PV Nieuwegein	0:41
IZJ	Frederik van Eedenhove 11 3438PV Nieuwegein	0:41
IZK	Frederik van Eedenhove 13 3438PV Nieuwegein	0:39
IZL	Frederik van Eedenhove 15 3438PV Nieuwegein	0:38
IZM	Frederik van Eedenhove 17 3438PV Nieuwegein	0:37
IZN	Johannes Vermeerhage 1 3437NL Nieuwegein	0:00
IZO	Johannes Vermeerhage 2 3437NL Nieuwegein	0:00
IZP	Jeroen Boschhage 1 3437KN Nieuwegein	0:00
IZQ	Jeroen Boschhage 2 3437KN Nieuwegein	0:00
IZR	Jeroen Boschhage 3 3437KN Nieuwegein	0:00
IZS	Jeroen Boschhage 5 3437KN Nieuwegein	0:00
IZT	Jeroen Boschhage 6 3437KN Nieuwegein	0:00
IZU	Jeroen Boschhage 7 3437KN Nieuwegein	0:00
IZV	Jeroen Boschhage 8 3437KN Nieuwegein	0:00
IZW	Jeroen Boschhage 9 3437KN Nieuwegein	0:00
IZX	Jeroen Boschhage 10 3437KN Nieuwegein	0:00
IZY	Jeroen Boschhage 11 3437KN Nieuwegein	0:00
IZZ	Jan van Goyenhage 3 3437KP Nieuwegein	0:00
JAA	Jan Lievenshage 2 3437NE Nieuwegein	0:00
JAB	Jan Lievenshage 4 3437NE Nieuwegein	0:00
JAC	Jan Lievenshage 6 3437NE Nieuwegein	0:00
JAD	Jan Lievenshage 8 3437NE Nieuwegein	0:00
JAE	Jan Lievenshage 10 3437NE Nieuwegein	0:00
JAF	Jan Lievenshage 12 3437NE Nieuwegein	0:00
JAG	Jan Lievenshage 14 3437NE Nieuwegein	0:00
JAH	Jan Lievenshage 16 3437NE Nieuwegein	0:00
JAI	Jan Lievenshage 18 3437NE Nieuwegein	0:00
JAJ	Jan Lievenshage 20 3437NE Nieuwegein	0:00
JAK	Paulus Potterhage 1 3437ND Nieuwegein	0:00
JAL	Paulus Potterhage 3 3437ND Nieuwegein	0:00
JAM	Paulus Potterhage 5 3437ND Nieuwegein	0:00
JAN	Paulus Potterhage 7 3437ND Nieuwegein	0:00
JAQ	Paulus Potterhage 9 3437ND Nieuwegein	0:00
JAP	Paulus Potterhage 11 3437ND Nieuwegein	0:00
JAQ	Paulus Potterhage 13 3437ND Nieuwegein	0:00
JAR	Paulus Potterhage 15 3437ND Nieuwegein	0:00
JAS	Reinesteijnseweg 2 3437PK Nieuwegein	0:00
JAT	Reinesteijnseweg 3 3437PK Nieuwegein	0:00
JAU	Reinesteijnseweg 4 3437PK Nieuwegein	0:00
JAV	Reinesteijnseweg 5 3437PK Nieuwegein	0:00
JAW	Reinesteijnseweg 6 3437PK Nieuwegein	0:00
JAX	Reinesteijnseweg 8 3437PK Nieuwegein	0:00
JAY	Reinesteijnseweg 9 3437PK Nieuwegein	24:45
JAZ	Reinesteijnseweg 10A 3437PK Nieuwegein	3:41
JBA	Reinesteijnseweg 10 3437PK Nieuwegein	2:36
JBB	Reinesteijnseweg 12 3437PK Nieuwegein	13:21

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
JBC	Pieter Aertsenhage 50 3437NV Nieuwegein	0:00
JBD	Pieter Aertsenhage 52 3437NW Nieuwegein	0:00
JBE	Pieter Aertsenhage 54 3437NW Nieuwegein	0:00
JBF	Pieter Aertsenhage 56 3437NW Nieuwegein	0:00
JBG	Pieter Aertsenhage 58 3437NW Nieuwegein	0:00
JBH	Pieter Aertsenhage 60 3437NW Nieuwegein	0:00
JBI	Pieter Aertsenhage 62 3437NW Nieuwegein	0:00
JBJ	Pieter Aertsenhage 64 3437NW Nieuwegein	0:00
JBK	Pieter Aertsenhage 66 3437NW Nieuwegein	0:00
JBL	Pieter Aertsenhage 68 3437NW Nieuwegein	0:00
JBM	Pieter Aertsenhage 70 3437NW Nieuwegein	0:00
JBN	Pieter Aertsenhage 72 3437NW Nieuwegein	0:00
JBO	Pieter Aertsenhage 74 3437NW Nieuwegein	0:00
JBP	Pieter Aertsenhage 76 3437NW Nieuwegein	0:00
JBQ	Pieter de Hooghage 1 3437NX Nieuwegein	0:00
JBR	Pieter de Hooghage 3 3437NX Nieuwegein	0:00
JBS	Pieter de Hooghage 5 3437NX Nieuwegein	0:00
JBT	Pieter de Hooghage 7 3437NX Nieuwegein	0:00
JBU	Pieter de Hooghage 9 3437NX Nieuwegein	0:00
JBV	Pieter de Hooghage 11 3437NX Nieuwegein	0:00
JBW	Pieter de Hooghage 13 3437NX Nieuwegein	0:00
JBX	Pieter de Hooghage 15 3437NX Nieuwegein	0:00
JBY	Pieter de Hooghage 17 3437NX Nieuwegein	0:00
JBZ	Pieter de Hooghage 19 3437NX Nieuwegein	0:00
JCA	Pieter de Hooghage 21 3437NX Nieuwegein	0:00
JCB	Pieter de Hooghage 23 3437NX Nieuwegein	0:00
JCC	Pieter Aertsenhage 2 3437NV Nieuwegein	0:00
JCD	Pieter Aertsenhage 4 3437NV Nieuwegein	0:00
JCE	Pieter Aertsenhage 6 3437NV Nieuwegein	0:00
JCF	Pieter Aertsenhage 8 3437NV Nieuwegein	0:00
JCG	Pieter Aertsenhage 10 3437NV Nieuwegein	0:00
JCH	Pieter Aertsenhage 12 3437NV Nieuwegein	0:00
JCI	Pieter Aertsenhage 14 3437NV Nieuwegein	0:00
JCJ	Pieter Aertsenhage 16 3437NV Nieuwegein	0:00
JCK	Pieter Aertsenhage 18 3437NV Nieuwegein	0:00
JCL	Pieter Aertsenhage 20 3437NV Nieuwegein	0:00
JCM	Pieter Aertsenhage 22 3437NV Nieuwegein	0:00
JCN	Pieter Aertsenhage 24 3437NV Nieuwegein	0:00
JCO	Pieter Aertsenhage 26 3437NV Nieuwegein	0:00
JCP	Pieter Aertsenhage 28 3437NV Nieuwegein	0:00
JCQ	Pieter Aertsenhage 30 3437NV Nieuwegein	0:00
JCR	Pieter Aertsenhage 32 3437NV Nieuwegein	0:00
JCS	Pieter Aertsenhage 34 3437NV Nieuwegein	0:00
JCT	Pieter Aertsenhage 36 3437NV Nieuwegein	0:00
JCU	Pieter Aertsenhage 38 3437NV Nieuwegein	0:00
JCV	Pieter Aertsenhage 40 3437NV Nieuwegein	0:00
JCW	Pieter Aertsenhage 42 3437NV Nieuwegein	0:00
JCX	Pieter Aertsenhage 44 3437NV Nieuwegein	0:00
JCY	Pieter Aertsenhage 46 3437NV Nieuwegein	0:00
JCZ	Pieter Aertsenhage 48 3437NV Nieuwegein	0:00
JDA	Pieter de Hooghage 25 3437NX Nieuwegein	0:00
JDB	Pieter de Hooghage 27 3437NX Nieuwegein	0:00
JDC	Pieter de Hooghage 29 3437NX Nieuwegein	0:00
JDD	Pieter de Hooghage 31 3437NX Nieuwegein	0:00
JDE	Pieter de Hooghage 33 3437NX Nieuwegein	0:00
JDF	Pieter de Hooghage 35 3437NX Nieuwegein	0:00
JDG	Pieter de Hooghage 37 3437NX Nieuwegein	0:00
JDH	Pieter de Hooghage 39 3437NX Nieuwegein	0:00
JDI	Pieter de Hooghage 41 3437NX Nieuwegein	0:00
JDJ	Pieter de Hooghage 43 3437NX Nieuwegein	0:00
JDK	Pieter de Hooghage 45 3437NX Nieuwegein	0:00
JDL	Pieter de Hooghage 47 3437NX Nieuwegein	0:00
JDM	Pieter de Hooghage 49 3437NX Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
JDN	Pieter de Hooghbage 51 3437NZ Nieuwegein	0:00
JDO	Pieter de Hooghbage 53 3437NZ Nieuwegein	0:00
JDP	Pieter de Hooghbage 55 3437NZ Nieuwegein	0:00
JDQ	Pieter de Hooghbage 57 3437NZ Nieuwegein	0:00
JDR	Pieter de Hooghbage 59 3437NZ Nieuwegein	0:00
JDS	Pieter de Hooghbage 61 3437NZ Nieuwegein	0:00
JDT	Pieter de Hooghbage 63 3437NZ Nieuwegein	0:00
JDY	Pieter de Hooghbage 65 3437NZ Nieuwegein	0:00
JDV	Pieter de Hooghbage 67 3437NZ Nieuwegein	0:00
JDW	Pieter de Hooghbage 69 3437NZ Nieuwegein	0:00
JDX	Pieter de Hooghbage 71 3437NZ Nieuwegein	0:00
JDY	Pieter de Hooghbage 73 3437NZ Nieuwegein	0:00
JDZ	Pieter de Hooghbage 75 3437NZ Nieuwegein	0:00
JEA	Pieter de Hooghbage 77 3437NZ Nieuwegein	0:00
JEB	Pieter de Hooghbage 79 3437NZ Nieuwegein	0:00
JEC	Pieter de Hooghbage 81 3437NZ Nieuwegein	0:00
JED	Pieter de Hooghbage 83 3437NZ Nieuwegein	0:00
JEE	Pieter de Hooghbage 85 3437NZ Nieuwegein	0:00
JEF	Pieter de Hooghbage 87 3437NZ Nieuwegein	0:00
JEG	Pieter de Hooghbage 89 3437NZ Nieuwegein	0:00
JEH	Pieter de Hooghbage 91 3437NZ Nieuwegein	0:00
JEI	Pieter de Hooghbage 93 3437NZ Nieuwegein	0:00
JEJ	Pieter de Hooghbage 95 3437NZ Nieuwegein	0:00
JEK	Pieter de Hooghbage 97 3437NZ Nieuwegein	0:00
JEL	Pieter de Hooghbage 99 3437NZ Nieuwegein	0:00
JEM	Simon de Vliegerhage 49 3437KT Nieuwegein	0:00
JEN	Simon de Vliegerhage 51 3437KT Nieuwegein	0:00
JEO	Simon de Vliegerhage 53 3437KT Nieuwegein	0:00
JEP	Simon de Vliegerhage 55 3437KT Nieuwegein	0:00
JEQ	Simon de Vliegerhage 57 3437KT Nieuwegein	0:00
JER	Simon de Vliegerhage 59 3437KT Nieuwegein	0:00
JES	Simon de Vliegerhage 61 3437KT Nieuwegein	0:00
JET	Simon de Vliegerhage 63 3437KT Nieuwegein	0:00
JEU	Simon de Vliegerhage 65 3437KT Nieuwegein	0:00
JEV	Simon de Vliegerhage 67 3437KT Nieuwegein	0:00
JEW	Simon de Vliegerhage 69 3437KT Nieuwegein	0:00
JEX	Simon de Vliegerhage 71 3437KT Nieuwegein	0:00
JEY	Simon de Vliegerhage 73 3437KT Nieuwegein	0:00
JEZ	Simon de Vliegerhage 75 3437KT Nieuwegein	0:00
JFA	Simon de Vliegerhage 77 3437KT Nieuwegein	0:00
JFB	Simon de Vliegerhage 79 3437KT Nieuwegein	0:00
JFC	Simon de Vliegerhage 81 3437KT Nieuwegein	0:00
JFD	Simon de Vliegerhage 83 3437KT Nieuwegein	0:00
JFE	Simon de Vliegerhage 85 3437KT Nieuwegein	0:00
JFF	Simon de Vliegerhage 87 3437KT Nieuwegein	0:00
JFG	Simon de Vliegerhage 89 3437KT Nieuwegein	0:00
JFH	Simon de Vliegerhage 91 3437KT Nieuwegein	0:00
JFI	Simon de Vliegerhage 93 3437KT Nieuwegein	0:00
JFJ	Simon de Vliegerhage 95 3437KT Nieuwegein	0:00
JFK	Simon de Vliegerhage 97 3437KT Nieuwegein	0:00
JFL	Simon de Vliegerhage 1 3437KS Nieuwegein	0:00
JFM	Simon de Vliegerhage 3 3437KS Nieuwegein	0:00
JFN	Simon de Vliegerhage 5 3437KS Nieuwegein	0:00
JFO	Simon de Vliegerhage 7 3437KS Nieuwegein	0:00
JFP	Simon de Vliegerhage 9 3437KS Nieuwegein	0:00
JFQ	Simon de Vliegerhage 11 3437KS Nieuwegein	0:00
JFR	Simon de Vliegerhage 13 3437KS Nieuwegein	0:00
JFS	Simon de Vliegerhage 15 3437KS Nieuwegein	0:00
JFT	Simon de Vliegerhage 17 3437KS Nieuwegein	0:00
JFU	Simon de Vliegerhage 19 3437KS Nieuwegein	0:00
JFV	Simon de Vliegerhage 21 3437KS Nieuwegein	0:00
JFW	Simon de Vliegerhage 23 3437KS Nieuwegein	0:00
JFX	Simon de Vliegerhage 25 3437KS Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
JFY	Simon de Vliegerhage 27 3437KS Nieuwegein	0:00
JFZ	Simon de Vliegerhage 29 3437KS Nieuwegein	0:00
JGA	Simon de Vliegerhage 31 3437KS Nieuwegein	0:00
JGB	Simon de Vliegerhage 33 3437KS Nieuwegein	0:00
JGC	Simon de Vliegerhage 35 3437KS Nieuwegein	0:00
JGD	Simon de Vliegerhage 37 3437KS Nieuwegein	0:00
JGE	Simon de Vliegerhage 39 3437KS Nieuwegein	0:00
JGF	Simon de Vliegerhage 41 3437KT Nieuwegein	0:00
JGG	Simon de Vliegerhage 43 3437KT Nieuwegein	0:00
JGH	Simon de Vliegerhage 45 3437KT Nieuwegein	0:00
JGI	Simon de Vliegerhage 47 3437KT Nieuwegein	0:00
JGJ	Willem Klooshove 20 3438PP Nieuwegein	0:00
JGK	Willem Klooshove 21 3438PP Nieuwegein	0:00
JGL	Willem Klooshove 22 3438PP Nieuwegein	0:00
JGM	Willem Klooshove 23 3438PP Nieuwegein	0:00
JGN	Willem Klooshove 24 3438PP Nieuwegein	0:00
JGO	Willem Klooshove 25 3438PP Nieuwegein	0:00
JGP	Willem Klooshove 26 3438PP Nieuwegein	0:00
JGQ	Willem Klooshove 27 3438PP Nieuwegein	0:00
JGR	Willem Klooshove 28 3438PP Nieuwegein	0:00
JGS	Willem Klooshove 29 3438PP Nieuwegein	0:00
JGT	Willem Klooshove 30 3438PP Nieuwegein	0:00
JGU	Willem Klooshove 31 3438PP Nieuwegein	0:00
JGV	Willem Klooshove 32 3438PP Nieuwegein	0:00
JGW	Willem Klooshove 33 3438PP Nieuwegein	0:00
JGX	Willem Klooshove 34 3438PP Nieuwegein	0:00
JGY	Willem Klooshove 35 3438PR Nieuwegein	0:00
JGZ	Willem Klooshove 36 3438PR Nieuwegein	0:00
JHA	Willem Klooshove 37 3438PR Nieuwegein	0:00
JHB	Willem Klooshove 38 3438PR Nieuwegein	0:00
JHC	Willem Klooshove 39 3438PR Nieuwegein	0:00
JHD	Willem Klooshove 40 3438PR Nieuwegein	0:00
JHE	Willem Klooshove 41 3438PR Nieuwegein	0:00
JHF	Willem Klooshove 42 3438PR Nieuwegein	0:00
JHG	Willem Klooshove 43 3438PR Nieuwegein	0:31
JHH	Willem Klooshove 44 3438PR Nieuwegein	0:32
JHI	Willem Klooshove 45 3438PR Nieuwegein	0:33
JHJ	Willem Klooshove 46 3438PR Nieuwegein	0:34
JHK	Willem Klooshove 47 3438PR Nieuwegein	0:34
JHL	Willem Klooshove 48 3438PR Nieuwegein	0:35
JHM	Willem Klooshove 49 3438PR Nieuwegein	0:36
JHN	Willem Klooshove 50 3438PR Nieuwegein	0:36
JHO	Anne de Vrieshove 33 3437ZB Nieuwegein	1:16
JHP	Anne de Vrieshove 34 3437ZB Nieuwegein	1:12
JHQ	Anne de Vrieshove 35 3437ZB Nieuwegein	1:08
JHR	Anne de Vrieshove 36 3437ZB Nieuwegein	1:05
JHS	Anne de Vrieshove 37 3437ZB Nieuwegein	1:00
JHT	Anne de Vrieshove 38 3437ZB Nieuwegein	0:57
JHU	Anne de Vrieshove 39 3437ZB Nieuwegein	0:51
JHV	Anne de Vrieshove 40 3437ZB Nieuwegein	0:48
JHW	Anne de Vrieshove 41 3437ZB Nieuwegein	0:43
JHX	Anne de Vrieshove 42 3437ZB Nieuwegein	0:40
JHY	Anne de Vrieshove 43 3437ZB Nieuwegein	0:35
JHZ	Anne de Vrieshove 44 3437ZB Nieuwegein	0:33
JIA	Anne de Vrieshove 45 3437ZB Nieuwegein	0:28
JIB	Anne de Vrieshove 46 3437ZB Nieuwegein	0:25
JIC	Anne de Vrieshove 47 3437ZB Nieuwegein	0:21
JID	Anne de Vrieshove 48 3437ZB Nieuwegein	0:18
JIE	Anne de Vrieshove 49 3437ZB Nieuwegein	0:15
JIF	Anne de Vrieshove 50 3437ZB Nieuwegein	0:12
JIG	Anne de Vrieshove 51 3437ZB Nieuwegein	0:10
JIH	Anne de Vrieshove 52 3437ZB Nieuwegein	0:07
JII	Anne de Vrieshove 53 3437ZB Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
JIJ	Anne de Vrieshove 54 3437ZB Nieuwegein	0:00
JIK	Anne de Vrieshove 55 3437ZB Nieuwegein	0:00
JIL	Anne de Vrieshove 56 3437ZB Nieuwegein	0:00
JIM	Antoon Coolenhove 1 3437ZS Nieuwegein	0:00
JIN	Antoon Coolenhove 2 3437ZS Nieuwegein	0:06
JIO	Martinus Nijhoffhove 48 3437ZR Nieuwegein	0:12
JIP	Gerard Bruninghove 26 3437ZL Nieuwegein	0:00
JIQ	Gerard Bruninghove 27 3437ZL Nieuwegein	0:00
JIR	Gerard Bruninghove 28 3437ZL Nieuwegein	0:00
JIS	Hendrik Marsmanhove 1 3437ZM Nieuwegein	0:00
JIT	Hendrik Marsmanhove 3 3437ZM Nieuwegein	0:00
JIU	Hendrik Marsmanhove 5 3437ZM Nieuwegein	0:00
JIV	Hendrik Marsmanhove 7 3437ZM Nieuwegein	0:00
JIW	Hendrik Marsmanhove 9 3437ZM Nieuwegein	0:00
JIX	Hendrik Marsmanhove 11 3437ZM Nieuwegein	0:00
JIY	Hendrik Marsmanhove 13 3437ZM Nieuwegein	0:00
JIZ	Hendrik Marsmanhove 15 3437ZM Nieuwegein	0:00
JJA	Hendrik Marsmanhove 17 3437ZM Nieuwegein	0:00
JJB	Hendrik Marsmanhove 19 3437ZM Nieuwegein	0:00
JJC	Hendrik Marsmanhove 21 3437ZM Nieuwegein	0:00
JJD	Martinus Nijhoffhove 50 3437ZR Nieuwegein	0:17
JJE	Martinus Nijhoffhove 52 3437ZR Nieuwegein	0:22
JJF	Martinus Nijhoffhove 54 3437ZR Nieuwegein	0:33
JJG	Martinus Nijhoffhove 56 3437ZR Nieuwegein	0:39
JJH	Martinus Nijhoffhove 58 3437ZR Nieuwegein	0:45
JJI	Martinus Nijhoffhove 60 3437ZR Nieuwegein	0:51
JJJ	Martinus Nijhoffhove 62 3437ZR Nieuwegein	0:57
JJK	Martinus Nijhoffhove 64 3437ZR Nieuwegein	1:04
JJL	Martinus Nijhoffhove 66 3437ZR Nieuwegein	1:10
JJM	Martinus Nijhoffhove 68 3437ZR Nieuwegein	1:17
JJN	Menno ter Braakhove 13 3437JP Nieuwegein	1:31
JJO	Menno ter Braakhove 14 3437JP Nieuwegein	1:28
JJP	Menno ter Braakhove 15 3437JP Nieuwegein	1:26
JJQ	Menno ter Braakhove 16 3437JP Nieuwegein	1:23
JJR	Menno ter Braakhove 17 3437JP Nieuwegein	1:20
JJS	Menno ter Braakhove 18 3437JP Nieuwegein	1:18
JJT	Menno ter Braakhove 19 3437JP Nieuwegein	1:15
JJU	Menno ter Braakhove 20 3437JP Nieuwegein	1:13
JJV	Menno ter Braakhove 21 3437JP Nieuwegein	1:12
JJW	Menno ter Braakhove 22 3437JP Nieuwegein	1:10
JJX	Menno ter Braakhove 23 3437JP Nieuwegein	1:07
JJY	Menno ter Braakhove 24 3437JP Nieuwegein	1:06
JJZ	Menno ter Braakhove 25 3437JP Nieuwegein	1:05
JKA	Willem Walravenhove 60 3437ZK Nieuwegein	0:00
JKB	Willem Walravenhove 62 3437ZK Nieuwegein	0:00
JKC	Willem Walravenhove 64 3437ZK Nieuwegein	0:00
JKD	Willem Walravenhove 66 3437ZK Nieuwegein	0:00
JKE	Willem Walravenhove 68 3437ZK Nieuwegein	0:00
JKF	Frederik van Eedenhove 16 3438PW Nieuwegein	0:49
JKG	Frederik van Eedenhove 18 3438PW Nieuwegein	0:47
JKH	Frederik van Eedenhove 20 3438PW Nieuwegein	0:50
JKI	Hendrik Marsmanhove 23 3437ZM Nieuwegein	0:00
JKJ	Hendrik Marsmanhove 25 3437ZM Nieuwegein	0:00
JKK	Hendrik Marsmanhove 27 3437ZM Nieuwegein	0:00
JKL	Hendrik Marsmanhove 29 3437ZM Nieuwegein	0:00
JKM	Hendrik Marsmanhove 31 3437ZM Nieuwegein	0:00
JKN	Hendrik Marsmanhove 33 3437ZM Nieuwegein	0:00
JKO	Hendrik Marsmanhove 35 3437ZM Nieuwegein	0:00
JKP	Hendrik Marsmanhove 37 3437ZM Nieuwegein	0:00
JKQ	Hendrik Marsmanhove 2 3437ZN Nieuwegein	0:00
JKR	Hendrik Marsmanhove 4 3437ZN Nieuwegein	0:00
JKS	Hendrik Marsmanhove 6 3437ZN Nieuwegein	0:00
JKT	Hendrik Marsmanhove 8 3437ZN Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
JKU	Hendrik Marsmanhove 10 3437ZN Nieuwegein	0:00
JKV	Hendrik Marsmanhove 12 3437ZN Nieuwegein	0:00
JKW	Hendrik Marsmanhove 14 3437ZN Nieuwegein	0:00
JKX	Hendrik Marsmanhove 16 3437ZN Nieuwegein	0:00
JKY	Hendrik Marsmanhove 18 3437ZN Nieuwegein	0:00
JKZ	Hendrik Marsmanhove 20 3437ZN Nieuwegein	0:00
JLA	Simon Vestdijkhove 21 3437JR Nieuwegein	0:00
JLB	Simon Vestdijkhove 23 3437JR Nieuwegein	0:00
JLC	Hendrik Marsmanhove 22 3437ZN Nieuwegein	0:00
JLD	Hendrik Marsmanhove 24 3437ZN Nieuwegein	0:00
JLE	Hendrik Marsmanhove 26 3437ZN Nieuwegein	0:00
JLF	Hendrik Marsmanhove 28 3437ZN Nieuwegein	0:00
JLG	Hendrik Marsmanhove 30 3437ZN Nieuwegein	0:00
JLH	Hendrik Marsmanhove 32 3437ZN Nieuwegein	0:00
JLI	Hendrik Marsmanhove 34 3437ZN Nieuwegein	0:00
JLJ	Hendrik Marsmanhove 36 3437ZN Nieuwegein	0:00
JLK	Hendrik Marsmanhove 38 3437ZN Nieuwegein	0:00
JLL	Hendrik Marsmanhove 40 3437ZN Nieuwegein	0:00
JLM	Hendrik Marsmanhove 42 3437ZN Nieuwegein	0:00
JLN	Hendrik Marsmanhove 44 3437ZN Nieuwegein	0:00
JLO	Hendrik Marsmanhove 46 3437ZN Nieuwegein	0:00
JLP	Hendrik Marsmanhove 48 3437ZN Nieuwegein	0:00
JLQ	Hendrik Marsmanhove 50 3437ZN Nieuwegein	0:01
JLR	Hendrik Marsmanhove 52 3437ZN Nieuwegein	0:04
JLS	Hendrik Marsmanhove 54 3437ZN Nieuwegein	0:18
JLT	Hendrik Marsmanhove 56 3437ZN Nieuwegein	0:26
JLU	Hendrik Marsmanhove 58 3437ZN Nieuwegein	0:34
JLV	Hendrik Marsmanhove 60 3437ZN Nieuwegein	0:43
JLW	Hendrik Marsmanhove 62 3437ZN Nieuwegein	0:35
JLX	Hendrik Marsmanhove 64 3437ZN Nieuwegein	0:26
JLY	Hendrik Marsmanhove 66 3437ZN Nieuwegein	0:18
JLZ	Hendrik Marsmanhove 68 3437ZN Nieuwegein	0:12
JMA	Herman de Manhove 1 3437ZC Nieuwegein	1:34
JMB	Herman de Manhove 2 3437ZC Nieuwegein	2:12
JMC	Herman de Manhove 4 3437ZC Nieuwegein	2:04
JMD	Herman de Manhove 6 3437ZC Nieuwegein	2:01
JME	Herman de Manhove 8 3437ZC Nieuwegein	1:58
JMF	Herman de Manhove 10 3437ZC Nieuwegein	1:56
JMG	Herman de Manhove 12 3437ZC Nieuwegein	1:53
JMH	Herman de Manhove 14 3437ZC Nieuwegein	1:50
JMI	Herman de Manhove 16 3437ZC Nieuwegein	1:48
JMJ	Herman de Manhove 18 3437ZC Nieuwegein	1:45
JMK	Herman de Manhove 20 3437ZC Nieuwegein	1:42
JML	Herman de Manhove 22 3437ZC Nieuwegein	1:39
JMM	Herman de Manhove 24 3437ZC Nieuwegein	1:32
JMN	Herman de Manhove 26 3437ZC Nieuwegein	1:29
JMO	Herman de Manhove 28 3437ZC Nieuwegein	1:26
JMP	Herman de Manhove 30 3437ZC Nieuwegein	1:23
JMQ	Herman de Manhove 32 3437ZC Nieuwegein	1:20
JMR	Herman de Manhove 34 3437ZC Nieuwegein	1:16
JMS	Herman de Manhove 36 3437ZC Nieuwegein	1:13
JMT	Herman de Manhove 38 3437ZC Nieuwegein	1:11
JMU	Herman de Manhove 40 3437ZC Nieuwegein	0:58
JMV	Simon Vestdijkhove 25 3437JR Nieuwegein	0:00
JMW	Simon Vestdijkhove 27 3437JR Nieuwegein	0:00
JMX	Simon Vestdijkhove 29 3437JR Nieuwegein	0:00
JMY	Simon Vestdijkhove 31 3437JR Nieuwegein	0:00
JMZ	Simon Vestdijkhove 33 3437JR Nieuwegein	0:00
JNA	Simon Vestdijkhove 35 3437JR Nieuwegein	0:09
JNB	Simon Vestdijkhove 37 3437JR Nieuwegein	0:13
JNC	Simon Vestdijkhove 39 3437JR Nieuwegein	0:18
JND	Herman de Manhove 42 3437ZC Nieuwegein	1:05
JNE	Herman de Manhove 44 3437ZC Nieuwegein	1:13

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
JNF	Herman de Manhove 46 3437ZC Nieuwegein	1:21
JNG	Herman de Manhove 48 3437ZD Nieuwegein	1:04
JNH	Herman de Manhove 50 3437ZD Nieuwegein	0:57
JNI	Herman de Manhove 52 3437ZD Nieuwegein	0:49
JNJ	Herman de Manhove 54 3437ZD Nieuwegein	0:43
JNK	Herman de Manhove 56 3437ZD Nieuwegein	0:28
JNL	Herman de Manhove 58 3437ZD Nieuwegein	0:26
JNM	Herman de Manhove 60 3437ZD Nieuwegein	0:22
JNN	Herman de Manhove 62 3437ZD Nieuwegein	0:20
JNO	Herman de Manhove 64 3437ZD Nieuwegein	0:17
JNP	Herman de Manhove 66 3437ZD Nieuwegein	0:14
JNQ	Herman de Manhove 68 3437ZD Nieuwegein	0:11
JNR	Herman de Manhove 70 3437ZD Nieuwegein	0:09
JNS	Herman de Manhove 72 3437ZD Nieuwegein	0:03
JNT	Herman de Manhove 74 3437ZD Nieuwegein	0:02
JNU	Herman de Manhove 76 3437ZD Nieuwegein	0:01
JNV	Herman de Manhove 78 3437ZD Nieuwegein	0:00
JNW	Herman de Manhove 80 3437ZD Nieuwegein	0:00
JNX	Herman de Manhove 82 3437ZD Nieuwegein	0:00
JNY	Herman de Manhove 84 3437ZD Nieuwegein	0:00
JNZ	Gerrit Achterberghove 1 3437ZE Nieuwegein	0:00
JOA	Gerrit Achterberghove 2 3437ZE Nieuwegein	0:00
JOB	Gerrit Achterberghove 3 3437ZE Nieuwegein	0:00
JOC	Gerrit Achterberghove 4 3437ZE Nieuwegein	0:00
JOD	Gerrit Achterberghove 5 3437ZE Nieuwegein	0:00
JOE	Simon Vestdijkhove 41 3437JR Nieuwegein	0:22
JOF	Simon Vestdijkhove 43 3437JR Nieuwegein	0:26
JOG	Simon Vestdijkhove 45 3437JR Nieuwegein	0:31
JOH	Simon Vestdijkhove 47 3437JR Nieuwegein	0:37
JOI	Simon Vestdijkhove 49 3437JR Nieuwegein	0:49
JOJ	Simon Vestdijkhove 51 3437JR Nieuwegein	0:56
JOK	Simon Vestdijkhove 53 3437JR Nieuwegein	1:01
JOL	Simon Vestdijkhove 55 3437JR Nieuwegein	1:08
JOM	Simon Vestdijkhove 57 3437JR Nieuwegein	1:15
JON	Simon Vestdijkhove 59 3437JR Nieuwegein	1:20
JOO	Simon Vestdijkhove 61 3437JR Nieuwegein	1:28
JOP	Simon Vestdijkhove 63 3437JR Nieuwegein	2:21
JOQ	Simon Vestdijkhove 65 3437JR Nieuwegein	2:27
JOR	Gerrit Achterberghove 6 3437ZE Nieuwegein	0:00
JOS	Gerrit Achterberghove 7 3437ZE Nieuwegein	0:00
JOT	Gerrit Achterberghove 8 3437ZE Nieuwegein	0:00
JOU	Gerrit Achterberghove 9 3437ZE Nieuwegein	0:00
JOV	Gerrit Achterberghove 10 3437ZE Nieuwegein	0:00
JOW	Herman de Manhove 86 3437ZD Nieuwegein	0:00
JOX	Herman de Manhove 88 3437ZD Nieuwegein	0:00
JOY	Herman de Manhove 90 3437ZD Nieuwegein	0:00
JOZ	Jan Engelmanhove 2 3437ZJ Nieuwegein	0:00
JPA	Gerrit Achterberghove 11 3437ZE Nieuwegein	0:00
JPB	Gerrit Achterberghove 12 3437ZE Nieuwegein	0:00
JPC	Gerrit Achterberghove 13 3437ZE Nieuwegein	0:00
JPD	Gerrit Achterberghove 14 3437ZE Nieuwegein	0:00
JPE	Gerrit Achterberghove 15 3437ZE Nieuwegein	0:00
JPF	Gerrit Achterberghove 16 3437ZE Nieuwegein	0:00
JPG	Gerrit Achterberghove 17 3437ZE Nieuwegein	0:00
JPH	Gerrit Achterberghove 18 3437ZE Nieuwegein	0:00
JPI	Gerrit Achterberghove 19 3437ZE Nieuwegein	0:00
JPJ	Gerrit Achterberghove 20 3437ZE Nieuwegein	0:00
JPK	Gerrit Achterberghove 21 3437ZE Nieuwegein	0:00
JPL	Gerrit Achterberghove 22 3437ZE Nieuwegein	0:00
JPM	Gerrit Achterberghove 23 3437ZE Nieuwegein	0:00
JPN	Gerrit Achterberghove 24 3437ZE Nieuwegein	0:00
JPO	Gerrit Achterberghove 25 3437ZE Nieuwegein	0:00
JPP	Gerrit Achterberghove 26 3437ZE Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
JPQ	Gerrit Achterberghove 27 3437ZE Nieuwegein	0:00
JPR	Gerrit Achterberghove 28 3437ZE Nieuwegein	0:00
JPS	Gerrit Achterberghove 29 3437ZE Nieuwegein	0:00
JPT	Gerrit Achterberghove 30 3437ZE Nieuwegein	0:00
JPU	Gerrit Achterberghove 31 3437ZE Nieuwegein	0:00
JPV	Gerrit Achterberghove 32 3437ZE Nieuwegein	0:00
JPW	Marnix Gijsenhove 1 3437BA Nieuwegein	0:00
JPX	Stijn Streuvelshove 1 3437BB Nieuwegein	0:00
JPY	Stijn Streuvelshove 2 3437BB Nieuwegein	0:00
JPZ	Stijn Streuvelshove 3 3437BB Nieuwegein	0:00
JQA	Stijn Streuvelshove 4 3437BB Nieuwegein	0:00
JQB	Theo Thijssenhove 1 3437ZG Nieuwegein	0:00
JQC	Theo Thijssenhove 3 3437ZG Nieuwegein	0:00
JQD	Theo Thijssenhove 5 3437ZG Nieuwegein	0:00
JQE	Theo Thijssenhove 7 3437ZG Nieuwegein	0:00
JQF	Theo Thijssenhove 9 3437ZG Nieuwegein	0:00
JQG	Theo Thijssenhove 11 3437ZG Nieuwegein	0:00
JQH	Theo Thijssenhove 13 3437ZG Nieuwegein	0:00
JQI	Theo Thijssenhove 15 3437ZG Nieuwegein	0:00
JQJ	Theo Thijssenhove 17 3437ZG Nieuwegein	0:00
JQK	Theo Thijssenhove 19 3437ZG Nieuwegein	0:00
JQL	Theo Thijssenhove 21 3437ZG Nieuwegein	0:00
JQM	Theo Thijssenhove 23 3437ZG Nieuwegein	0:00
JQN	Theo Thijssenhove 25 3437ZG Nieuwegein	0:00
JQO	Theo Thijssenhove 27 3437ZG Nieuwegein	0:00
JQP	Theo Thijssenhove 29 3437ZG Nieuwegein	0:00
JQQ	Antoon Coolenhove 4 3437ZS Nieuwegein	0:00
JQR	Colijnpark 1 3437JG Nieuwegein	0:00
JQS	Colijnpark 2 3437JG Nieuwegein	0:00
JQT	Colijnpark 3 3437JG Nieuwegein	0:00
JQU	Colijnpark 4 3437JG Nieuwegein	0:00
JQV	Colijnpark 5 3437JG Nieuwegein	0:00
JQW	Colijnpark 6 3437JG Nieuwegein	0:00
JQX	Colijnpark 7 3437JG Nieuwegein	0:00
JQY	Colijnpark 8 3437JG Nieuwegein	0:00
JQZ	Colijnpark 9 3437JG Nieuwegein	0:00
JRA	Colijnpark 10 3437JG Nieuwegein	0:00
JRB	Colijnpark 11 3437JG Nieuwegein	0:00
JRC	Colijnpark 12 3437JG Nieuwegein	0:00
JRD	Colijnpark 13 3437JG Nieuwegein	0:00
JRE	Colijnpark 14 3437JG Nieuwegein	0:00
JRF	Colijnpark 15 3437JG Nieuwegein	0:00
JRG	Colijnpark 16 3437JG Nieuwegein	0:00
JRH	Colijnpark 17 3437JG Nieuwegein	0:00
JRI	Colijnpark 18 3437JG Nieuwegein	0:00
JRJ	Theo Thijssenhove 31 3437ZG Nieuwegein	0:00
JRK	Theo Thijssenhove 33 3437ZG Nieuwegein	0:00
JRL	Theo Thijssenhove 35 3437ZG Nieuwegein	0:00
JRM	Theo Thijssenhove 37 3437ZG Nieuwegein	0:00
JRN	Theo Thijssenhove 39 3437ZG Nieuwegein	0:00
JRO	Theo Thijssenhove 41 3437ZG Nieuwegein	0:00
JRP	Theo Thijssenhove 43 3437ZG Nieuwegein	0:00
JRQ	Theo Thijssenhove 45 3437ZG Nieuwegein	0:00
JRR	Theo Thijssenhove 47 3437ZG Nieuwegein	0:00
JRS	Theo Thijssenhove 49 3437ZG Nieuwegein	0:00
JRT	Theo Thijssenhove 51 3437ZG Nieuwegein	0:00
JRU	Theo Thijssenhove 53 3437ZG Nieuwegein	0:00
JRV	Marnix Gijsenhove 2 3437BA Nieuwegein	0:00
JRW	Marnix Gijsenhove 3 3437BA Nieuwegein	0:00
JRX	Marnix Gijsenhove 4 3437BA Nieuwegein	0:00
JRY	Marnix Gijsenhove 5 3437BA Nieuwegein	0:00
JRZ	Marnix Gijsenhove 6 3437BA Nieuwegein	0:00
JSA	Marnix Gijsenhove 7 3437BA Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
JSB	Marnix Gijsenhove 8 3437BA Nieuwegein	0:00
JSC	Marnix Gijsenhove 9 3437BA Nieuwegein	0:00
JSD	Marnix Gijsenhove 10 3437BA Nieuwegein	0:00
JSE	Marnix Gijsenhove 11 3437BA Nieuwegein	0:00
JSF	Marnix Gijsenhove 12 3437BA Nieuwegein	0:00
JSG	Marnix Gijsenhove 13 3437BA Nieuwegein	0:00
JSH	Marnix Gijsenhove 14 3437BA Nieuwegein	0:00
JSI	Marnix Gijsenhove 15 3437BA Nieuwegein	0:00
JSJ	Marnix Gijsenhove 16 3437BA Nieuwegein	0:00
JSK	Simon Vestdijkhove 67 3437JR Nieuwegein	2:35
JSL	Colijnpark 19 3437JG Nieuwegein	0:00
JSM	Colijnpark 20 3437JG Nieuwegein	0:00
JSN	Colijnpark 21 3437JG Nieuwegein	0:00
JSO	Colijnpark 22 3437JG Nieuwegein	0:00
JSP	Colijnpark 23 3437JG Nieuwegein	0:00
JSQ	Colijnpark 24 3437JG Nieuwegein	0:00
JSR	Colijnpark 25 3437JG Nieuwegein	0:00
JSS	Colijnpark 26 3437JG Nieuwegein	0:00
JST	Colijnpark 27 3437JG Nieuwegein	0:00
JSU	Colijnpark 28 3437JG Nieuwegein	0:00
JSV	Colijnpark 29 3437JG Nieuwegein	0:00
JSW	Colijnpark 30 3437JG Nieuwegein	0:00
JSX	Colijnpark 31 3437JG Nieuwegein	0:00
JSY	Colijnpark 32 3437JG Nieuwegein	0:00
JSZ	Colijnpark 33 3437JG Nieuwegein	0:00
JTA	Colijnpark 34 3437JG Nieuwegein	0:00
JTB	Colijnpark 35 3437JG Nieuwegein	0:00
JTC	Colijnpark 36 3437JG Nieuwegein	0:00
JTD	Colijnpark 37 3437JG Nieuwegein	0:00
JTE	Colijnpark 38 3437JG Nieuwegein	0:00
JTF	Colijnpark 39 3437JG Nieuwegein	0:00
JTG	Colijnpark 40 3437JG Nieuwegein	0:00
JTH	Colijnpark 41 3437JG Nieuwegein	0:00
JTI	Colijnpark 42 3437JG Nieuwegein	0:00
JTJ	Colijnpark 43 3437JG Nieuwegein	0:00
JTK	Colijnpark 44 3437JG Nieuwegein	0:00
JTL	Colijnpark 45 3437JG Nieuwegein	0:00
JTM	Colijnpark 46 3437JG Nieuwegein	0:00
JTN	Colijnpark 47 3437JG Nieuwegein	0:00
JTO	Colijnpark 48 3437JG Nieuwegein	0:00
JTP	Colijnpark 49 3437JG Nieuwegein	0:00
JTQ	Colijnpark 50 3437JG Nieuwegein	0:00
JTR	Colijnpark 51 3437JG Nieuwegein	0:00
JTS	Marnix Gijsenhove 17 3437BA Nieuwegein	0:00
JTT	Marnix Gijsenhove 18 3437BA Nieuwegein	0:00
JTU	Marnix Gijsenhove 19 3437BA Nieuwegein	0:00
JTV	Marnix Gijsenhove 20 3437BA Nieuwegein	0:00
JTW	Marnix Gijsenhove 21 3437BA Nieuwegein	0:00
JTX	Marnix Gijsenhove 22 3437BA Nieuwegein	0:00
JTY	Marnix Gijsenhove 23 3437BA Nieuwegein	0:00
JTZ	Marnix Gijsenhove 24 3437BA Nieuwegein	0:00
JUA	Marnix Gijsenhove 25 3437BA Nieuwegein	0:00
JUB	Marnix Gijsenhove 26 3437BA Nieuwegein	0:00
JUC	Marnix Gijsenhove 27 3437BA Nieuwegein	0:00
JUD	Marnix Gijsenhove 28 3437BA Nieuwegein	0:00
JUE	Marnix Gijsenhove 29 3437BA Nieuwegein	0:00
JUF	Marnix Gijsenhove 30 3437BA Nieuwegein	0:00
JUG	Marnix Gijsenhove 31 3437BA Nieuwegein	0:00
JUH	Marnix Gijsenhove 32 3437BA Nieuwegein	0:00
JUI	Martinus Nijhoffhove 1 3437ZP Nieuwegein	0:00
JUJ	Martinus Nijhoffhove 3 3437ZP Nieuwegein	0:00
JUK	Martinus Nijhoffhove 5 3437ZP Nieuwegein	0:00
JUL	Martinus Nijhoffhove 7 3437ZP Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
JUM	Martinus Nijhoffhove 9 3437ZP Nieuwegein	0:00
JUN	Martinus Nijhoffhove 11 3437ZP Nieuwegein	0:00
JUO	Martinus Nijhoffhove 13 3437ZP Nieuwegein	0:00
JUP	Martinus Nijhoffhove 15 3437ZP Nieuwegein	0:00
JUQ	Martinus Nijhoffhove 17 3437ZP Nieuwegein	0:00
JUR	Martinus Nijhoffhove 19 3437ZP Nieuwegein	0:00
JUS	Martinus Nijhoffhove 21 3437ZP Nieuwegein	0:00
JUT	Colijnpark 52 3437JG Nieuwegein	0:00
JUU	Colijnpark 53 3437JG Nieuwegein	0:00
JUV	Colijnpark 54 3437JG Nieuwegein	0:00
JUW	Colijnpark 55 3437JG Nieuwegein	0:00
JUX	Colijnpark 56 3437JG Nieuwegein	0:00
JUY	Colijnpark 57 3437JG Nieuwegein	0:00
JUZ	Colijnpark 58 3437JG Nieuwegein	0:00
JVA	Colijnpark 59 3437JG Nieuwegein	0:00
JVB	Colijnpark 60 3437JG Nieuwegein	0:00
JVC	Colijnpark 61 3437JH Nieuwegein	0:00
JVD	Colijnpark 62 3437JH Nieuwegein	0:00
JVE	Colijnpark 63 3437JH Nieuwegein	0:00
JVF	Colijnpark 64 3437JH Nieuwegein	0:00
JVG	Colijnpark 65 3437JH Nieuwegein	0:00
JVH	Colijnpark 66 3437JH Nieuwegein	0:00
JVI	Colijnpark 67 3437JH Nieuwegein	0:00
JVJ	Colijnpark 68 3437JH Nieuwegein	0:00
JVK	Colijnpark 69 3437JH Nieuwegein	0:00
JVL	Colijnpark 70 3437JH Nieuwegein	0:00
JVM	Colijnpark 71 3437JH Nieuwegein	0:00
JVN	Colijnpark 72 3437JH Nieuwegein	0:00
JVO	Colijnpark 73 3437JH Nieuwegein	0:00
JVP	Colijnpark 74 3437JH Nieuwegein	0:00
JVQ	Colijnpark 75 3437JH Nieuwegein	0:00
JVR	Colijnpark 76 3437JH Nieuwegein	0:00
JVS	Colijnpark 77 3437JH Nieuwegein	0:00
JVT	Colijnpark 78 3437JH Nieuwegein	0:00
JVU	Colijnpark 79 3437JH Nieuwegein	0:00
JVV	Colijnpark 80 3437JH Nieuwegein	0:00
JVW	Colijnpark 81 3437JH Nieuwegein	0:00
JVX	Colijnpark 82 3437JH Nieuwegein	0:00
JVY	Colijnpark 83 3437JH Nieuwegein	0:00
JVZ	Colijnpark 84 3437JH Nieuwegein	0:00
JWA	Martinus Nijhoffhove 23 3437ZP Nieuwegein	0:00
JWB	Theo Thijssenhove 55 3437ZG Nieuwegein	0:00
JWC	Theo Thijssenhove 57 3437ZG Nieuwegein	0:00
JWD	Theo Thijssenhove 59 3437ZG Nieuwegein	0:00
JWE	Theo Thijssenhove 61 3437ZG Nieuwegein	0:00
JWF	Theo Thijssenhove 63 3437ZG Nieuwegein	0:00
JWG	Theo Thijssenhove 65 3437ZG Nieuwegein	0:00
JWH	Theo Thijssenhove 67 3437ZG Nieuwegein	0:00
JWI	Theo Thijssenhove 2 3437ZH Nieuwegein	0:00
JWJ	Theo Thijssenhove 4 3437ZH Nieuwegein	0:00
JWK	Theo Thijssenhove 6 3437ZH Nieuwegein	0:00
JWL	Theo Thijssenhove 8 3437ZH Nieuwegein	0:00
JWM	Theo Thijssenhove 10 3437ZH Nieuwegein	0:00
JWN	Theo Thijssenhove 12 3437ZH Nieuwegein	0:00
JWO	Theo Thijssenhove 14 3437ZH Nieuwegein	0:00
JWP	Theo Thijssenhove 16 3437ZH Nieuwegein	0:00
JWQ	Theo Thijssenhove 18 3437ZH Nieuwegein	0:00
JWR	Theo Thijssenhove 20 3437ZH Nieuwegein	0:00
JWS	Theo Thijssenhove 22 3437ZH Nieuwegein	0:00
JWT	Theo Thijssenhove 24 3437ZH Nieuwegein	0:00
JWU	Theo Thijssenhove 26 3437ZH Nieuwegein	0:00
JWV	Theo Thijssenhove 28 3437ZH Nieuwegein	0:00
JWW	Theo Thijssenhove 30 3437ZH Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
JWX	Theo Thijssenhove 32 3437ZH Nieuwegein	0:00
JWY	Theo Thijssenhove 34 3437ZH Nieuwegein	0:00
JWZ	Theo Thijssenhove 36 3437ZH Nieuwegein	0:00
JXA	Theo Thijssenhove 38 3437ZH Nieuwegein	0:00
JXB	Colijnpark 85 3437JH Nieuwegein	0:00
JXC	Colijnpark 86 3437JH Nieuwegein	0:00
JXD	Colijnpark 87 3437JH Nieuwegein	0:00
JXE	Colijnpark 88 3437JH Nieuwegein	0:00
JXF	Colijnpark 89 3437JH Nieuwegein	0:00
JXG	Colijnpark 90 3437JH Nieuwegein	0:00
JXH	Colijnpark 91 3437JH Nieuwegein	0:00
JXI	Colijnpark 92 3437JH Nieuwegein	0:00
JXJ	Colijnpark 93 3437JH Nieuwegein	0:00
JXK	Colijnpark 94 3437JH Nieuwegein	0:00
JXL	Colijnpark 95 3437JH Nieuwegein	0:00
JXM	Colijnpark 96 3437JH Nieuwegein	0:00
JXN	Colijnpark 97 3437JH Nieuwegein	0:00
JXO	Colijnpark 98 3437JH Nieuwegein	0:00
JXP	Colijnpark 99 3437JH Nieuwegein	0:00
JXQ	Colijnpark 100 3437JH Nieuwegein	0:00
JXR	Colijnpark 101 3437JH Nieuwegein	0:00
JXS	Colijnpark 102 3437JH Nieuwegein	0:00
JXT	Colijnpark 103 3437JH Nieuwegein	0:00
JXU	Colijnpark 104 3437JH Nieuwegein	0:00
JXV	Colijnpark 105 3437JH Nieuwegein	0:00
JXW	Colijnpark 106 3437JH Nieuwegein	0:00
JXX	Colijnpark 107 3437JH Nieuwegein	0:00
JXY	Colijnpark 108 3437JH Nieuwegein	0:00
JXZ	Colijnpark 109 3437JJ Nieuwegein	0:00
JYA	Colijnpark 110 3437JJ Nieuwegein	0:00
JYB	Colijnpark 111 3437JJ Nieuwegein	0:00
JYC	Colijnpark 112 3437JJ Nieuwegein	0:00
JYD	Colijnpark 113 3437JJ Nieuwegein	0:00
JYE	Colijnpark 114 3437JJ Nieuwegein	0:00
JYF	Colijnpark 115 3437JJ Nieuwegein	0:00
JYG	Colijnpark 116 3437JJ Nieuwegein	0:00
JYH	Theo Thijssenhove 40 3437ZH Nieuwegein	0:00
JYI	Theo Thijssenhove 42 3437ZH Nieuwegein	0:00
JYJ	Theo Thijssenhove 44 3437ZH Nieuwegein	0:00
JYK	Theo Thijssenhove 46 3437ZH Nieuwegein	0:00
JYL	Theo Thijssenhove 48 3437ZH Nieuwegein	0:00
JYM	Theo Thijssenhove 50 3437ZH Nieuwegein	0:00
JYN	Theo Thijssenhove 52 3437ZH Nieuwegein	0:00
JYO	Theo Thijssenhove 54 3437ZH Nieuwegein	0:00
JYP	Theo Thijssenhove 56 3437ZH Nieuwegein	0:00
JYQ	Theo Thijssenhove 58 3437ZH Nieuwegein	0:00
JYR	Theo Thijssenhove 60 3437ZH Nieuwegein	0:00
JYS	Willem Walravenhove 1 3437ZJ Nieuwegein	0:21
JYT	Willem Walravenhove 3 3437ZJ Nieuwegein	0:13
JYU	Willem Walravenhove 5 3437ZJ Nieuwegein	0:07
JYV	Willem Walravenhove 7 3437ZJ Nieuwegein	0:03
JYW	Willem Walravenhove 9 3437ZJ Nieuwegein	0:00
JYX	Willem Walravenhove 11 3437ZJ Nieuwegein	0:00
JYY	Anne de Vrieshove 1 3437ZA Nieuwegein	3:05
JYZ	Anne de Vrieshove 2 3437ZA Nieuwegein	3:04
JZA	Anne de Vrieshove 3 3437ZA Nieuwegein	3:02
JZB	Anne de Vrieshove 4 3437ZA Nieuwegein	3:00
JZC	Anne de Vrieshove 5 3437ZA Nieuwegein	2:58
JZD	Anne de Vrieshove 6 3437ZA Nieuwegein	2:56
JZE	Anne de Vrieshove 7 3437ZA Nieuwegein	2:54
JZF	Anne de Vrieshove 8 3437ZA Nieuwegein	2:52
JZG	Anne de Vrieshove 9 3437ZA Nieuwegein	2:50
JZH	Anne de Vrieshove 10 3437ZA Nieuwegein	2:48

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
JZI	Colijnpark 117 3437JJ Nieuwegein	0:00
JZJ	Colijnpark 118 3437JJ Nieuwegein	0:00
JZK	Colijnpark 119 3437JJ Nieuwegein	0:00
JZL	Colijnpark 120 3437JJ Nieuwegein	0:00
JZM	Colijnpark 121 3437JJ Nieuwegein	0:00
JZN	Colijnpark 122 3437JJ Nieuwegein	0:00
JZO	Colijnpark 123 3437JJ Nieuwegein	0:00
JZP	Colijnpark 124 3437JJ Nieuwegein	0:00
JZQ	Colijnpark 125 3437JJ Nieuwegein	0:00
JZR	Colijnpark 126 3437JJ Nieuwegein	0:00
JZS	Colijnpark 127 3437JJ Nieuwegein	0:00
JZT	Colijnpark 128 3437JJ Nieuwegein	0:00
JZU	Colijnpark 129 3437JJ Nieuwegein	0:00
JZV	Colijnpark 130 3437JJ Nieuwegein	0:00
JZW	Colijnpark 131 3437JJ Nieuwegein	0:00
JZX	Colijnpark 132 3437JJ Nieuwegein	0:00
JZY	Colijnpark 133 3437JJ Nieuwegein	0:00
JZZ	Colijnpark 134 3437JJ Nieuwegein	0:00
KAA	Colijnpark 135 3437JJ Nieuwegein	0:00
KAB	Colijnpark 136 3437JJ Nieuwegein	0:00
KAC	Colijnpark 137 3437JJ Nieuwegein	0:00
KAD	Colijnpark 138 3437JJ Nieuwegein	0:00
KAE	Colijnpark 139 3437JJ Nieuwegein	0:00
KAF	Colijnpark 140 3437JJ Nieuwegein	0:00
KAG	Colijnpark 141 3437JJ Nieuwegein	0:00
KAH	Colijnpark 142 3437JJ Nieuwegein	0:00
KAI	Colijnpark 143 3437JJ Nieuwegein	0:00
KAJ	Colijnpark 144 3437JJ Nieuwegein	0:00
KAK	Colijnpark 145 3437JJ Nieuwegein	0:00
KAL	Colijnpark 146 3437JJ Nieuwegein	0:00
KAM	Colijnpark 147 3437JJ Nieuwegein	0:00
KAN	Anne de Vrieshove 11 3437ZA Nieuwegein	2:46
KAO	Anne de Vrieshove 12 3437ZA Nieuwegein	2:43
KAP	Anne de Vrieshove 13 3437ZA Nieuwegein	2:40
KAQ	Anne de Vrieshove 14 3437ZA Nieuwegein	2:37
KAR	Anne de Vrieshove 15 3437ZA Nieuwegein	2:33
KAS	Anne de Vrieshove 16 3437ZA Nieuwegein	2:30
KAT	Martinus Nijhoffhove 25 3437ZP Nieuwegein	0:00
KAU	Martinus Nijhoffhove 27 3437ZP Nieuwegein	0:00
KAV	Martinus Nijhoffhove 29 3437ZP Nieuwegein	0:00
KAW	Martinus Nijhoffhove 31 3437ZP Nieuwegein	0:00
KAX	Martinus Nijhoffhove 33 3437ZP Nieuwegein	0:00
KAY	Martinus Nijhoffhove 35 3437ZP Nieuwegein	0:00
KAZ	Martinus Nijhoffhove 37 3437ZP Nieuwegein	0:00
KBA	Martinus Nijhoffhove 39 3437ZP Nieuwegein	0:00
KBB	Martinus Nijhoffhove 41 3437ZP Nieuwegein	0:01
KBC	Martinus Nijhoffhove 43 3437ZP Nieuwegein	0:03
KBD	Martinus Nijhoffhove 45 3437ZP Nieuwegein	0:07
KBE	Martinus Nijhoffhove 47 3437ZP Nieuwegein	0:11
KBF	Martinus Nijhoffhove 49 3437ZP Nieuwegein	0:17
KBG	Martinus Nijhoffhove 51 3437ZP Nieuwegein	0:23
KBH	Martinus Nijhoffhove 53 3437ZP Nieuwegein	0:31
KBI	Martinus Nijhoffhove 55 3437ZP Nieuwegein	0:39
KBJ	Martinus Nijhoffhove 57 3437ZP Nieuwegein	0:48
KBK	Martinus Nijhoffhove 59 3437ZP Nieuwegein	0:56
KBL	Martinus Nijhoffhove 2 3437ZR Nieuwegein	0:00
KBM	Martinus Nijhoffhove 4 3437ZR Nieuwegein	0:00
KBN	Colijnpark 148 3437JJ Nieuwegein	0:00
KBO	Colijnpark 149 3437JJ Nieuwegein	0:00
KBP	Colijnpark 150 3437JJ Nieuwegein	0:00
KBQ	Colijnpark 151 3437JJ Nieuwegein	0:00
KBR	Colijnpark 152 3437JJ Nieuwegein	0:00
KBS	Colijnpark 153 3437JJ Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
KBT Colijnpark 154	3437JJ Nieuwegein	0:00
KBU Colijnpark 155	3437JJ Nieuwegein	0:00
KBV Colijnpark 156	3437JJ Nieuwegein	0:00
KBW Colijnpark 157	3437JJ Nieuwegein	0:00
KBX Colijnpark 158	3437JJ Nieuwegein	0:00
KBY Colijnpark 159	3437JJ Nieuwegein	0:00
KBZ Colijnpark 160	3437JJ Nieuwegein	0:00
KCA Colijnpark 161	3437JJ Nieuwegein	0:00
KCB Colijnpark 162	3437JJ Nieuwegein	0:00
KCC Colijnpark 163	3437JJ Nieuwegein	0:00
KCD Colijnpark 164	3437JJ Nieuwegein	0:00
KCE Colijnpark 165	3437JJ Nieuwegein	0:00
KCF Colijnpark 166	3437JJ Nieuwegein	0:00
KCG Colijnpark 167	3437JJ Nieuwegein	0:00
KCH Colijnpark 168	3437JJ Nieuwegein	0:00
KCI Colijnpark 169	3437JK Nieuwegein	0:00
KCJ Colijnpark 171	3437JK Nieuwegein	0:00
KCK Colijnpark 173	3437JK Nieuwegein	0:00
KCL Colijnpark 174	3437JK Nieuwegein	0:00
KCM Colijnpark 175	3437JK Nieuwegein	0:00
KCN Colijnpark 176	3437JK Nieuwegein	0:00
KCO Colijnpark 177	3437JK Nieuwegein	0:00
KCP Colijnpark 178	3437JK Nieuwegein	0:00
KCQ Martinus Nijhoffhove 6	3437ZR Nieuwegein	0:00
KCR Martinus Nijhoffhove 8	3437ZR Nieuwegein	0:00
KCS Martinus Nijhoffhove 10	3437ZR Nieuwegein	0:00
KCT Martinus Nijhoffhove 12	3437ZR Nieuwegein	0:00
KCU Martinus Nijhoffhove 14	3437ZR Nieuwegein	0:00
KCV Martinus Nijhoffhove 16	3437ZR Nieuwegein	0:00
KCW Martinus Nijhoffhove 18	3437ZR Nieuwegein	0:00
KCX Martinus Nijhoffhove 20	3437ZR Nieuwegein	0:00
KCY Martinus Nijhoffhove 22	3437ZR Nieuwegein	0:00
KCZ Martinus Nijhoffhove 24	3437ZR Nieuwegein	0:00
KDA Martinus Nijhoffhove 26	3437ZR Nieuwegein	0:00
KDB Martinus Nijhoffhove 28	3437ZR Nieuwegein	0:00
KDC Martinus Nijhoffhove 30	3437ZR Nieuwegein	0:00
KDD Martinus Nijhoffhove 32	3437ZR Nieuwegein	0:00
KDE Martinus Nijhoffhove 34	3437ZR Nieuwegein	0:00
KDF Martinus Nijhoffhove 36	3437ZR Nieuwegein	0:00
KDG Martinus Nijhoffhove 38	3437ZR Nieuwegein	0:00
KDH Martinus Nijhoffhove 40	3437ZR Nieuwegein	0:01
KDI Martinus Nijhoffhove 42	3437ZR Nieuwegein	0:03
KDJ Martinus Nijhoffhove 44	3437ZR Nieuwegein	0:05
KDK Martinus Nijhoffhove 46	3437ZR Nieuwegein	0:09
KDL Willem Walravenhove 13	3437ZJ Nieuwegein	0:00
KDM Willem Walravenhove 15	3437ZJ Nieuwegein	0:00
KDN Willem Walravenhove 17	3437ZJ Nieuwegein	0:00
KDO Willem Walravenhove 19	3437ZJ Nieuwegein	0:00
KDP Willem Walravenhove 21	3437ZJ Nieuwegein	0:00
KDQ Colijnpark 179	3437JK Nieuwegein	0:00
KDR Colijnpark 180	3437JK Nieuwegein	0:00
KDS Colijnpark 181	3437JK Nieuwegein	0:00
KDT Colijnpark 182	3437JK Nieuwegein	0:00
KDU Colijnpark 183	3437JK Nieuwegein	0:00
KDV Colijnpark 184	3437JK Nieuwegein	0:00
KDW Colijnpark 185	3437JK Nieuwegein	0:00
KDX Colijnpark 186	3437JK Nieuwegein	0:00
KDY Colijnpark 187	3437JK Nieuwegein	0:00
KDZ Colijnpark 188	3437JK Nieuwegein	0:00
KEA Colijnpark 189	3437JK Nieuwegein	0:00
KEB Colijnpark 190	3437JK Nieuwegein	0:00
KEC Colijnpark 191	3437JK Nieuwegein	0:00
KED Colijnpark 192	3437JK Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
KEE	Colijnpark 193 3437JK Nieuwegein	0:00
KEF	Colijnpark 194 3437JK Nieuwegein	0:00
KEG	Gerard Bruninghove 1 3437ZL Nieuwegein	0:00
KEH	Gerard Bruninghove 2 3437ZL Nieuwegein	0:00
KEI	Gerard Bruninghove 3 3437ZL Nieuwegein	0:00
KEJ	Gerard Bruninghove 4 3437ZL Nieuwegein	0:00
KEK	Gerard Bruninghove 5 3437ZL Nieuwegein	0:00
KEL	Gerard Bruninghove 6 3437ZL Nieuwegein	0:00
KEM	Gerard Bruninghove 7 3437ZL Nieuwegein	0:00
KEN	Gerard Bruninghove 8 3437ZL Nieuwegein	0:00
KEO	Gerard Bruninghove 9 3437ZL Nieuwegein	0:00
KEP	Gerard Bruninghove 10 3437ZL Nieuwegein	0:00
KEQ	Gerard Bruninghove 11 3437ZL Nieuwegein	0:00
KER	Gerard Bruninghove 12 3437ZL Nieuwegein	0:00
KES	Willem Walravenhove 23 3437ZJ Nieuwegein	0:00
KET	Willem Walravenhove 25 3437ZJ Nieuwegein	0:00
KEU	Willem Walravenhove 27 3437ZJ Nieuwegein	0:00
KEV	Willem Walravenhove 29 3437ZJ Nieuwegein	0:00
KEW	Willem Walravenhove 31 3437ZJ Nieuwegein	0:00
KEX	Willem Walravenhove 33 3437ZJ Nieuwegein	0:00
KEY	Willem Walravenhove 35 3437ZJ Nieuwegein	0:00
KEZ	Willem Walravenhove 37 3437ZJ Nieuwegein	0:00
KFA	Willem Walravenhove 2 3437ZK Nieuwegein	0:10
KFB	Willem Walravenhove 4 3437ZK Nieuwegein	0:04
KFC	Willem Walravenhove 6 3437ZK Nieuwegein	0:01
KFD	Willem Walravenhove 8 3437ZK Nieuwegein	0:00
KFE	Willem Walravenhove 10 3437ZK Nieuwegein	0:00
KFF	Willem Walravenhove 12 3437ZK Nieuwegein	0:00
KFG	Willem Walravenhove 14 3437ZK Nieuwegein	0:00
KFH	Willem Walravenhove 16 3437ZK Nieuwegein	0:01
KFI	Willem Walravenhove 18 3437ZK Nieuwegein	0:00
KFJ	Willem Walravenhove 20 3437ZK Nieuwegein	0:00
KFK	Willem Walravenhove 22 3437ZK Nieuwegein	0:00
KFL	Willem Walravenhove 24 3437ZK Nieuwegein	0:00
KFM	Willem Walravenhove 26 3437ZK Nieuwegein	0:00
KFN	Willem Walravenhove 28 3437ZK Nieuwegein	0:00
KFO	Willem Walravenhove 30 3437ZK Nieuwegein	0:00
KFP	Willem Walravenhove 32 3437ZK Nieuwegein	0:00
KFO	Willem Walravenhove 34 3437ZK Nieuwegein	0:00
KFR	Willem Walravenhove 36 3437ZK Nieuwegein	0:00
KFS	Gerard Bruninghove 13 3437ZL Nieuwegein	0:00
KFT	Gerard Bruninghove 14 3437ZL Nieuwegein	0:00
KFU	Gerard Bruninghove 15 3437ZL Nieuwegein	0:00
KFV	Gerard Bruninghove 16 3437ZL Nieuwegein	0:00
KFW	Gerard Bruninghove 17 3437ZL Nieuwegein	0:00
KFX	Gerard Bruninghove 18 3437ZL Nieuwegein	0:00
KFY	Gerard Bruninghove 19 3437ZL Nieuwegein	0:00
KFZ	Gerard Bruninghove 20 3437ZL Nieuwegein	0:00
KGA	Gerard Bruninghove 21 3437ZL Nieuwegein	0:00
KGB	Gerard Bruninghove 22 3437ZL Nieuwegein	0:00
KGC	Gerard Bruninghove 23 3437ZL Nieuwegein	0:00
KGD	Gerard Bruninghove 24 3437ZL Nieuwegein	0:00
KGE	Gerard Bruninghove 25 3437ZL Nieuwegein	0:00
KGF	Willem Walravenhove 38 3437ZK Nieuwegein	0:00
KGG	Willem Walravenhove 40 3437ZK Nieuwegein	0:00
KGH	Willem Walravenhove 42 3437ZK Nieuwegein	0:00
KGI	Willem Walravenhove 44 3437ZK Nieuwegein	0:00
KGJ	Willem Walravenhove 46 3437ZK Nieuwegein	0:00
KGK	Willem Walravenhove 48 3437ZK Nieuwegein	0:00
KGL	Willem Walravenhove 50 3437ZK Nieuwegein	0:00
KGM	Willem Walravenhove 52 3437ZK Nieuwegein	0:00
KGN	Willem Walravenhove 54 3437ZK Nieuwegein	0:00
KGO	Willem Walravenhove 56 3437ZK Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
KGQ	Willem Walravenhove 58 3437ZK Nieuwegein	0:00
KGQ	Anne de Vrieshove 17 3437ZA Nieuwegein	2:28
KGR	Anne de Vrieshove 18 3437ZA Nieuwegein	2:25
KGS	Anne de Vrieshove 19 3437ZA Nieuwegein	2:22
KGT	Anne de Vrieshove 20 3437ZA Nieuwegein	2:19
KGU	Anne de Vrieshove 21 3437ZA Nieuwegein	2:16
KGU	Anne de Vrieshove 22 3437ZA Nieuwegein	2:12
KGW	Anne de Vrieshove 23 3437ZA Nieuwegein	2:09
KGX	Anne de Vrieshove 24 3437ZA Nieuwegein	2:06
KGX	Anne de Vrieshove 25 3437ZA Nieuwegein	2:02
KGZ	Anne de Vrieshove 26 3437ZA Nieuwegein	1:58
KHA	Anne de Vrieshove 27 3437ZB Nieuwegein	1:39
KHB	Anne de Vrieshove 28 3437ZB Nieuwegein	1:35
KHC	Anne de Vrieshove 29 3437ZB Nieuwegein	1:31
KHD	Anne de Vrieshove 30 3437ZB Nieuwegein	1:28
KHE	Anne de Vrieshove 31 3437ZB Nieuwegein	1:23
KHF	Anne de Vrieshove 32 3437ZB Nieuwegein	1:20
KHG	Gerard Walschaphove 9 3437BT Nieuwegein	0:00
KHH	Gerard Walschaphove 11 3437BT Nieuwegein	0:00
KHI	Gerard Walschaphove 13 3437BT Nieuwegein	0:00
KHJ	Gerard Walschaphove 15 3437BT Nieuwegein	0:00
KHK	Gerard Walschaphove 17 3437BT Nieuwegein	0:00
KHL	Gerard Walschaphove 19 3437BT Nieuwegein	0:00
KHM	Gerard Walschaphove 21 3437BT Nieuwegein	0:00
KHN	Gerard Walschaphove 23 3437BT Nieuwegein	0:00
KHO	Gerard Walschaphove 25 3437BT Nieuwegein	0:00
KHP	Gerard Walschaphove 27 3437BT Nieuwegein	0:00
KHQ	Gerard Walschaphove 29 3437BT Nieuwegein	0:00
KHR	Gerard Walschaphove 31 3437BT Nieuwegein	0:00
KHS	Jan van Nijlenhove 15 3437BJ Nieuwegein	0:00
KHT	Jan van Nijlenhove 16 3437BJ Nieuwegein	0:00
KHU	Jan van Nijlenhove 17 3437BJ Nieuwegein	0:00
KHV	Jan van Nijlenhove 18 3437BJ Nieuwegein	0:00
KHW	Jan van Nijlenhove 19 3437BJ Nieuwegein	0:00
KHX	Jan van Nijlenhove 20 3437BJ Nieuwegein	0:00
KHY	Gerard Walschaphove 33 3437BT Nieuwegein	0:00
KHZ	Gerard Walschaphove 35 3437BT Nieuwegein	0:00
KIA	Gerard Walschaphove 37 3437BT Nieuwegein	0:00
KIB	Gerard Walschaphove 39 3437BT Nieuwegein	0:00
KIC	Gerard Walschaphove 2 3437BV Nieuwegein	0:00
KID	Gerard Walschaphove 4 3437BV Nieuwegein	0:00
KIE	Gerard Walschaphove 6 3437BV Nieuwegein	0:00
KIF	Gerard Walschaphove 8 3437BV Nieuwegein	0:00
KIG	Gerard Walschaphove 10 3437BV Nieuwegein	0:00
KIH	Gerard Walschaphove 12 3437BV Nieuwegein	0:00
KII	Gerard Walschaphove 14 3437BV Nieuwegein	0:00
KIJ	Gerard Walschaphove 16 3437BV Nieuwegein	0:00
KIK	Gerard Walschaphove 18 3437BV Nieuwegein	0:00
KIL	Gerard Walschaphove 20 3437BV Nieuwegein	0:00
KIM	Gerard Walschaphove 22 3437BV Nieuwegein	0:00
KIN	Gerard Walschaphove 24 3437BV Nieuwegein	0:00
KIO	Gerard Walschaphove 26 3437BV Nieuwegein	0:00
KIP	Gerard Walschaphove 28 3437BV Nieuwegein	0:00
KIQ	Gerard Walschaphove 30 3437BV Nieuwegein	0:00
KIR	Gerard Walschaphove 32 3437BV Nieuwegein	0:00
KIS	Gerard Walschaphove 34 3437BV Nieuwegein	0:00
KIT	Gerard Walschaphove 36 3437BV Nieuwegein	0:00
KIU	Gerard Walschaphove 38 3437BV Nieuwegein	0:00
KIV	Gerard Walschaphove 40 3437BV Nieuwegein	0:00
KIW	Gerard Walschaphove 42 3437BV Nieuwegein	0:00
KIX	Frederik van Eedenhove 10 3438PW Nieuwegein	0:52
KIY	Frederik van Eedenhove 12 3438PW Nieuwegein	0:52
KIZ	Frederik van Eedenhove 14 3438PW Nieuwegein	0:52

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
KJA	Stijn Streuvelshove 11 3437BB Nieuwegein	0:00
KJB	Willem Walravenhove 39 3437ZJ Nieuwegein	0:00
KJC	Gerbrandypark 58 3437JZ Nieuwegein	0:00
KJD	Gerbrandypark 59 3437JZ Nieuwegein	0:00
KJE	Gerbrandypark 60 3437JZ Nieuwegein	0:00
KJF	Gerbrandypark 61 3437JZ Nieuwegein	0:00
KJG	Gerbrandypark 62 3437JZ Nieuwegein	0:00
KJH	Guido Gezellehove 2 3437BD Nieuwegein	0:00
KJI	Guido Gezellehove 4 3437BD Nieuwegein	0:00
KJJ	Guido Gezellehove 6 3437BD Nieuwegein	0:00
KJK	Guido Gezellehove 8 3437BD Nieuwegein	0:00
KJL	Guido Gezellehove 10 3437BD Nieuwegein	0:00
KJM	Guido Gezellehove 12 3437BD Nieuwegein	0:00
KJN	Guido Gezellehove 14 3437BD Nieuwegein	0:00
KJO	Guido Gezellehove 16 3437BD Nieuwegein	0:00
KJP	Guido Gezellehove 18 3437BD Nieuwegein	0:00
KJQ	Guido Gezellehove 20 3437BD Nieuwegein	0:00
KJR	Guido Gezellehove 22 3437BD Nieuwegein	0:00
KJS	Guido Gezellehove 24 3437BD Nieuwegein	0:00
KJT	Guido Gezellehove 26 3437BD Nieuwegein	0:00
KJU	Guido Gezellehove 28 3437BD Nieuwegein	0:00
KJV	Guido Gezellehove 30 3437BD Nieuwegein	0:00
KJW	Guido Gezellehove 32 3437BD Nieuwegein	0:00
KJX	Guido Gezellehove 34 3437BD Nieuwegein	0:00
KJY	Guido Gezellehove 36 3437BD Nieuwegein	0:00
KJZ	Guido Gezellehove 38 3437BD Nieuwegein	0:00
KKA	Guido Gezellehove 40 3437BD Nieuwegein	0:00
KKB	Guido Gezellehove 42 3437BD Nieuwegein	0:00
KKC	Guido Gezellehove 44 3437BD Nieuwegein	0:00
KKD	Guido Gezellehove 46 3437BD Nieuwegein	0:00
KKE	Guido Gezellehove 48 3437BD Nieuwegein	0:00
KKF	Guido Gezellehove 50 3437BD Nieuwegein	0:00
KKG	Guido Gezellehove 52 3437BD Nieuwegein	0:00
KKH	Guido Gezellehove 54 3437BD Nieuwegein	0:00
KKI	Guido Gezellehove 56 3437BD Nieuwegein	0:00
KKJ	Guido Gezellehove 58 3437BD Nieuwegein	0:00
KKK	Guido Gezellehove 60 3437BD Nieuwegein	0:00
KKL	Guido Gezellehove 62 3437BD Nieuwegein	0:00
KKM	Guido Gezellehove 64 3437BD Nieuwegein	0:00
KKN	Guido Gezellehove 66 3437BD Nieuwegein	0:00
KKO	Guido Gezellehove 68 3437BD Nieuwegein	0:00
KKP	Guido Gezellehove 45 3437BE Nieuwegein	0:00
KKQ	Guido Gezellehove 47 3437BE Nieuwegein	0:00
KKR	Guido Gezellehove 49 3437BE Nieuwegein	0:00
KKS	Guido Gezellehove 53 3437BE Nieuwegein	0:00
KKT	Guido Gezellehove 55 3437BE Nieuwegein	0:00
KKU	Guido Gezellehove 57 3437BE Nieuwegein	0:00
KKV	Guido Gezellehove 59 3437BE Nieuwegein	0:00
KKW	Guido Gezellehove 61 3437BE Nieuwegein	0:00
KKX	Guido Gezellehove 63 3437BE Nieuwegein	0:00
KKY	Guido Gezellehove 65 3437BE Nieuwegein	0:00
KKZ	Guido Gezellehove 67 3437BE Nieuwegein	0:00
KLA	Herman Teirlinckhove 1 3437BL Nieuwegein	0:00
KLB	Herman Teirlinckhove 3 3437BL Nieuwegein	0:00
KLC	Herman Teirlinckhove 5 3437BL Nieuwegein	0:00
KLD	Herman Teirlinckhove 7 3437BL Nieuwegein	0:00
KLE	Herman Teirlinckhove 9 3437BL Nieuwegein	0:00
KLF	Gerbrandypark 63 3437JZ Nieuwegein	0:00
KLG	Gerbrandypark 64 3437JZ Nieuwegein	0:00
KLH	Gerbrandypark 65 3437JZ Nieuwegein	0:00
KLI	Gerbrandypark 66 3437JZ Nieuwegein	0:00
KLJ	Gerbrandypark 67 3437JZ Nieuwegein	0:00
CLK	Gerbrandypark 68 3437JZ Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
KLL	Gerbrandypark 69 3437JZ Nieuwegein	0:00
KLM	Gerbrandypark 70 3437JZ Nieuwegein	0:00
KLN	Gerbrandypark 71 3437JZ Nieuwegein	0:00
KLO	Gerbrandypark 72 3437JZ Nieuwegein	0:00
KLP	Gerbrandypark 73 3437JZ Nieuwegein	0:00
KLQ	Gerbrandypark 74 3437JZ Nieuwegein	0:00
KLR	Gerbrandypark 75 3437JZ Nieuwegein	0:00
KLS	Gerbrandypark 76 3437JZ Nieuwegein	0:00
KLT	Gerbrandypark 77 3437JZ Nieuwegein	0:00
KLU	Gerbrandypark 78 3437JZ Nieuwegein	0:00
KLV	Gerbrandypark 79 3437JZ Nieuwegein	0:00
KLW	Gerbrandypark 80 3437JZ Nieuwegein	0:00
KLX	Gerbrandypark 81 3437JZ Nieuwegein	0:00
KLY	Gerbrandypark 82 3437JZ Nieuwegein	0:00
KLZ	Stijn Streuvelshove 12 3437BB Nieuwegein	0:00
KMA	Herman Teirlinckhove 11 3437BL Nieuwegein	0:00
KMB	Herman Teirlinckhove 13 3437BL Nieuwegein	0:00
KMC	Herman Teirlinckhove 15 3437BL Nieuwegein	0:00
KMD	Herman Teirlinckhove 17 3437BL Nieuwegein	0:00
KME	Herman Teirlinckhove 19 3437BL Nieuwegein	0:00
KMF	Herman Teirlinckhove 21 3437BL Nieuwegein	0:00
KMG	Herman Teirlinckhove 23 3437BL Nieuwegein	0:00
KMH	Herman Teirlinckhove 25 3437BL Nieuwegein	0:00
KMI	Lode Zielenshove 1 3437BH Nieuwegein	0:00
KMJ	Lode Zielenshove 2 3437BH Nieuwegein	0:00
KMK	Lode Zielenshove 3 3437BH Nieuwegein	0:00
KML	Lode Zielenshove 4 3437BH Nieuwegein	0:00
KMM	Lode Zielenshove 5 3437BH Nieuwegein	0:00
KMN	Lode Zielenshove 6 3437BH Nieuwegein	0:00
KMO	Lode Zielenshove 7 3437BH Nieuwegein	0:00
KMP	Lode Zielenshove 8 3437BH Nieuwegein	0:00
KMQ	Lode Zielenshove 9 3437BH Nieuwegein	0:00
KMR	Lode Zielenshove 10 3437BH Nieuwegein	0:00
KMS	Lode Zielenshove 11 3437BH Nieuwegein	0:00
KMT	Lode Zielenshove 12 3437BH Nieuwegein	0:00
KMU	Lode Zielenshove 13 3437BH Nieuwegein	0:00
KMV	Lode Zielenshove 14 3437BH Nieuwegein	0:00
KMW	Lode Zielenshove 15 3437BH Nieuwegein	0:00
KMX	Lode Zielenshove 16 3437BH Nieuwegein	0:00
KMY	Lode Zielenshove 17 3437BH Nieuwegein	0:00
KMZ	Lode Zielenshove 18 3437BH Nieuwegein	0:00
KNA	Lode Zielenshove 19 3437BH Nieuwegein	0:00
KNB	Lode Zielenshove 20 3437BH Nieuwegein	0:00
KNC	Maurice Roelantshove 1 3437BR Nieuwegein	0:00
KND	Maurice Roelantshove 2 3437BR Nieuwegein	0:00
KNE	Maurice Roelantshove 3 3437BR Nieuwegein	0:00
KNF	Maurice Roelantshove 4 3437BR Nieuwegein	0:00
KNG	Maurice Roelantshove 5 3437BR Nieuwegein	0:00
KNH	Maurice Roelantshove 6 3437BR Nieuwegein	0:00
KNI	Maurice Roelantshove 7 3437BR Nieuwegein	0:00
KNJ	Maurice Roelantshove 8 3437BR Nieuwegein	0:00
KNK	Maurice Roelantshove 9 3437BR Nieuwegein	0:00
KNL	Maurice Roelantshove 10 3437BR Nieuwegein	0:00
KNM	Maurice Roelantshove 11 3437BR Nieuwegein	0:00
KNN	Maurice Roelantshove 12 3437BR Nieuwegein	0:00
KNO	Maurice Roelantshove 13 3437BR Nieuwegein	0:00
KNP	Maurice Roelantshove 14 3437BR Nieuwegein	0:00
KNQ	Maurice Roelantshove 15 3437BR Nieuwegein	0:00
KNR	Maurice Roelantshove 16 3437BR Nieuwegein	0:00
KNS	Maurice Roelantshove 17 3437BR Nieuwegein	0:00
KNT	Maurice Roelantshove 18 3437BR Nieuwegein	0:00
KNU	Maurice Roelantshove 19 3437BR Nieuwegein	0:00
KNV	Pol de Monthove 1 3437BK Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
KNW	Hendrik Marsmanhove 39 3437ZM Nieuwegein	0:00
KNX	Pol de Monthove 2 3437BK Nieuwegein	0:00
KNY	Pol de Monthove 3 3437BK Nieuwegein	0:00
KNZ	Pol de Monthove 4 3437BK Nieuwegein	0:00
KOA	Pol de Monthove 5 3437BK Nieuwegein	0:00
KOB	Pol de Monthove 6 3437BK Nieuwegein	0:00
KOC	Pol de Monthove 7 3437BK Nieuwegein	0:00
KOD	Pol de Monthove 8 3437BK Nieuwegein	0:00
KOE	Pol de Monthove 9 3437BK Nieuwegein	0:00
KOF	Pol de Monthove 10 3437BK Nieuwegein	0:00
KOG	Pol de Monthove 11 3437BK Nieuwegein	0:00
KOH	Pol de Monthove 12 3437BK Nieuwegein	0:00
KOI	Pol de Monthove 13 3437BK Nieuwegein	0:00
KOJ	Pol de Monthove 14 3437BK Nieuwegein	0:00
KOK	Pol de Monthove 15 3437BK Nieuwegein	0:00
KOL	Pol de Monthove 16 3437BK Nieuwegein	0:00
KOM	Pol de Monthove 17 3437BK Nieuwegein	0:00
KON	Pol de Monthove 18 3437BK Nieuwegein	0:00
KOO	Pol de Monthove 19 3437BK Nieuwegein	0:00
KOP	Pol de Monthove 20 3437BK Nieuwegein	0:00
KOQ	Pol de Monthove 21 3437BK Nieuwegein	0:00
KOR	Pol de Monthove 22 3437BK Nieuwegein	0:00
KOS	Pol de Monthove 23 3437BK Nieuwegein	0:00
KOT	Pol de Monthove 24 3437BK Nieuwegein	0:00
KOU	Pol de Monthove 26 3437BK Nieuwegein	0:00
KOV	Pol de Monthove 28 3437BK Nieuwegein	0:00
KOW	Pol de Monthove 30 3437BK Nieuwegein	0:00
KOX	Stijn Streuvelshove 5 3437BB Nieuwegein	0:00
KOY	Stijn Streuvelshove 6 3437BB Nieuwegein	0:00
KOZ	Colijnpark 195 3437JK Nieuwegein	0:00
KPA	Colijnpark 196 3437JK Nieuwegein	0:00
KPB	Ernest Claeshove 1 3437BW Nieuwegein	0:00
KPC	Ernest Claeshove 2 3437BW Nieuwegein	0:00
KPD	Ernest Claeshove 3 3437BW Nieuwegein	0:00
KPE	Ernest Claeshove 4 3437BW Nieuwegein	0:00
KPF	Ernest Claeshove 5 3437BW Nieuwegein	0:00
KPG	Ernest Claeshove 6 3437BW Nieuwegein	0:00
KPH	Ernest Claeshove 7 3437BW Nieuwegein	0:00
KPI	Ernest Claeshove 8 3437BW Nieuwegein	0:00
KPJ	Ernest Claeshove 9 3437BW Nieuwegein	0:00
KPK	Stijn Streuvelshove 7 3437BB Nieuwegein	0:00
KPL	Stijn Streuvelshove 8 3437BB Nieuwegein	0:00
KPM	Stijn Streuvelshove 9 3437BB Nieuwegein	0:00
KPN	Stijn Streuvelshove 10 3437BB Nieuwegein	0:00
KPO	Stijn Streuvelshove 13 3437BB Nieuwegein	0:00
KPP	Stijn Streuvelshove 14 3437BB Nieuwegein	0:00
KPQ	Stijn Streuvelshove 15 3437BB Nieuwegein	0:00
KPR	Stijn Streuvelshove 16 3437BB Nieuwegein	0:00
KPS	Stijn Streuvelshove 17 3437BB Nieuwegein	0:00
KPT	Stijn Streuvelshove 18 3437BB Nieuwegein	0:00
KPU	Stijn Streuvelshove 19 3437BB Nieuwegein	0:00
KPV	Stijn Streuvelshove 20 3437BB Nieuwegein	0:00
KPW	Stijn Streuvelshove 21 3437BB Nieuwegein	0:00
KPX	Stijn Streuvelshove 22 3437BB Nieuwegein	0:00
KPY	Stijn Streuvelshove 23 3437BB Nieuwegein	0:00
KPZ	Stijn Streuvelshove 24 3437BB Nieuwegein	0:00
KQA	Stijn Streuvelshove 25 3437BB Nieuwegein	0:00
KQB	Stijn Streuvelshove 26 3437BB Nieuwegein	0:00
KQC	Stijn Streuvelshove 27 3437BB Nieuwegein	0:00
KQD	Stijn Streuvelshove 28 3437BB Nieuwegein	0:00
KQE	Stijn Streuvelshove 29 3437BB Nieuwegein	0:00
KQF	Stijn Streuvelshove 30 3437BB Nieuwegein	0:00
KQG	Stijn Streuvelshove 31 3437BC Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
KQH	Stijn Streuvelshove 32 3437BC Nieuwegein	0:00
KQI	Stijn Streuvelshove 33 3437BC Nieuwegein	0:00
KQJ	Stijn Streuvelshove 34 3437BC Nieuwegein	0:00
KQK	Ernest Claeshove 10 3437BW Nieuwegein	0:00
KQL	Ernest Claeshove 11 3437BX Nieuwegein	0:00
KQM	Ernest Claeshove 13 3437BX Nieuwegein	0:00
KQN	Ernest Claeshove 15 3437BX Nieuwegein	0:00
KQO	Ernest Claeshove 17 3437BX Nieuwegein	0:00
KQP	Ernest Claeshove 19 3437BX Nieuwegein	0:00
KQQ	Ernest Claeshove 12 3437BW Nieuwegein	0:00
KQR	Ernest Claeshove 14 3437BW Nieuwegein	0:00
KQS	Ernest Claeshove 16 3437BW Nieuwegein	0:00
KQT	Ernest Claeshove 18 3437BW Nieuwegein	0:00
KQU	Ernest Claeshove 20 3437BW Nieuwegein	0:00
KQV	Ernest Claeshove 22 3437BW Nieuwegein	0:00
KQW	Ernest Claeshove 24 3437BW Nieuwegein	0:00
KQX	Ernest Claeshove 26 3437BW Nieuwegein	0:00
KQY	Ernest Claeshove 28 3437BW Nieuwegein	0:00
KQZ	Ernest Claeshove 30 3437BW Nieuwegein	0:00
KRA	Ernest Claeshove 32 3437BW Nieuwegein	0:00
KRB	Ernest Claeshove 34 3437BW Nieuwegein	0:00
KRC	Stijn Streuvelshove 35 3437BC Nieuwegein	0:00
KRD	Stijn Streuvelshove 36 3437BC Nieuwegein	0:00
KRE	Stijn Streuvelshove 37 3437BC Nieuwegein	0:00
KRF	Stijn Streuvelshove 38 3437BC Nieuwegein	0:00
KRG	Stijn Streuvelshove 39 3437BC Nieuwegein	0:00
KRH	Stijn Streuvelshove 40 3437BC Nieuwegein	0:00
KRI	Stijn Streuvelshove 41 3437BC Nieuwegein	0:00
KRJ	Stijn Streuvelshove 42 3437BC Nieuwegein	0:00
KRK	Stijn Streuvelshove 43 3437BC Nieuwegein	0:00
KRL	Stijn Streuvelshove 44 3437BC Nieuwegein	0:00
KRM	Stijn Streuvelshove 45 3437BC Nieuwegein	0:00
KRN	Stijn Streuvelshove 46 3437BC Nieuwegein	0:00
KRO	Stijn Streuvelshove 47 3437BC Nieuwegein	0:00
KRP	Stijn Streuvelshove 48 3437BC Nieuwegein	0:00
KRQ	Stijn Streuvelshove 49 3437BC Nieuwegein	0:00
KRR	Stijn Streuvelshove 50 3437BC Nieuwegein	0:00
KRS	Stijn Streuvelshove 51 3437BC Nieuwegein	0:00
KRT	Stijn Streuvelshove 52 3437BC Nieuwegein	0:00
KRU	Stijn Streuvelshove 53 3437BC Nieuwegein	0:00
KRV	Stijn Streuvelshove 54 3437BC Nieuwegein	0:00
KRW	Stijn Streuvelshove 55 3437BC Nieuwegein	0:00
KRX	Stijn Streuvelshove 56 3437BC Nieuwegein	0:00
KRY	Willem Elsschothove 1 3437BM Nieuwegein	0:00
KRZ	Willem Elsschothove 3 3437BM Nieuwegein	0:00
KSA	Ernest Claeshove 36 3437BW Nieuwegein	0:00
KSB	Ernest Claeshove 38 3437BW Nieuwegein	0:00
KSC	Ernest Claeshove 40 3437BX Nieuwegein	0:00
KSD	Ernest Claeshove 42 3437BX Nieuwegein	0:00
KSE	Ernest Claeshove 44 3437BX Nieuwegein	0:00
KSF	Ernest Claeshove 46 3437BX Nieuwegein	0:00
KSG	Ernest Claeshove 48 3437BX Nieuwegein	0:00
KSH	Ernest Claeshove 50 3437BX Nieuwegein	0:00
KSI	Ernest Claeshove 52 3437BX Nieuwegein	0:00
KSJ	Ernest Claeshove 54 3437BX Nieuwegein	0:00
KSK	Ernest Claeshove 56 3437BX Nieuwegein	0:00
KSL	Ernest Claeshove 58 3437BX Nieuwegein	0:00
KSM	Ernest Claeshove 60 3437BX Nieuwegein	0:00
KSN	Ernest Claeshove 62 3437BX Nieuwegein	0:00
KSO	Ernest Claeshove 64 3437BX Nieuwegein	0:00
KSP	Ernest Claeshove 66 3437BX Nieuwegein	0:00
KSQ	Ernest Claeshove 68 3437BX Nieuwegein	0:00
KSR	Ernest Claeshove 70 3437BX Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
KSS	Ernest Claeshove 72 3437BX Nieuwegein	0:00
KST	Felix Timmermanshove 1 3437BS Nieuwegein	0:00
KSU	Felix Timmermanshove 2 3437BS Nieuwegein	0:00
KSV	Felix Timmermanshove 3 3437BS Nieuwegein	0:00
KSW	Felix Timmermanshove 4 3437BS Nieuwegein	0:00
KSX	Felix Timmermanshove 5 3437BS Nieuwegein	0:00
KSY	Felix Timmermanshove 6 3437BS Nieuwegein	0:00
KSZ	Felix Timmermanshove 7 3437BS Nieuwegein	0:00
KTA	Willem Elsschothove 5 3437BM Nieuwegein	0:00
KTB	Willem Elsschothove 7 3437BM Nieuwegein	0:00
KTC	Willem Elsschothove 9 3437BM Nieuwegein	0:00
KTD	Willem Elsschothove 11 3437BM Nieuwegein	0:00
KTE	Willem Elsschothove 13 3437BM Nieuwegein	0:00
KTF	Willem Elsschothove 15 3437BM Nieuwegein	0:00
KTG	Willem Elsschothove 17 3437BM Nieuwegein	0:00
KTH	Willem Elsschothove 19 3437BM Nieuwegein	0:00
KTI	Willem Elsschothove 21 3437BM Nieuwegein	0:00
KTJ	Willem Elsschothove 23 3437BM Nieuwegein	0:00
KTK	Willem Elsschothove 25 3437BM Nieuwegein	0:00
KTL	Willem Elsschothove 27 3437BM Nieuwegein	0:00
KTM	Willem Elsschothove 29 3437BM Nieuwegein	0:00
KTN	Willem Elsschothove 31 3437BM Nieuwegein	0:00
KTO	Willem Elsschothove 33 3437BM Nieuwegein	0:00
KTP	Willem Elsschothove 35 3437BM Nieuwegein	0:00
KTQ	Willem Elsschothove 37 3437BM Nieuwegein	0:00
KTR	Willem Elsschothove 39 3437BM Nieuwegein	0:00
KTS	Willem Elsschothove 41 3437BM Nieuwegein	0:00
KTT	Willem Elsschothove 43 3437BM Nieuwegein	0:00
KTU	Willem Elsschothove 45 3437BM Nieuwegein	0:00
KTV	Willem Elsschothove 47 3437BM Nieuwegein	0:00
KTW	Willem Elsschothove 49 3437BM Nieuwegein	0:00
KTX	Willem Elsschothove 51 3437BM Nieuwegein	0:00
KTY	Willem Elsschothove 53 3437BM Nieuwegein	0:00
KTZ	Willem Elsschothove 55 3437BM Nieuwegein	0:00
KUA	Felix Timmermanshove 8 3437BS Nieuwegein	0:00
KUB	Felix Timmermanshove 9 3437BS Nieuwegein	0:00
KUC	Felix Timmermanshove 10 3437BS Nieuwegein	0:00
KUD	Felix Timmermanshove 11 3437BS Nieuwegein	0:00
KUE	Felix Timmermanshove 12 3437BS Nieuwegein	0:00
KUF	Felix Timmermanshove 13 3437BS Nieuwegein	0:00
KUG	Felix Timmermanshove 14 3437BS Nieuwegein	0:00
KUH	Felix Timmermanshove 15 3437BS Nieuwegein	0:00
KUI	Felix Timmermanshove 16 3437BS Nieuwegein	0:00
KUJ	Felix Timmermanshove 17 3437BS Nieuwegein	0:00
KUK	Willem Elsschothove 57 3437BM Nieuwegein	0:00
KUL	Willem Elsschothove 59 3437BM Nieuwegein	0:00
KUM	Willem Elsschothove 61 3437BM Nieuwegein	0:00
KUN	Willem Elsschothove 63 3437BM Nieuwegein	0:00
KUO	Willem Elsschothove 65 3437BM Nieuwegein	0:00
KUP	Willem Elsschothove 67 3437BM Nieuwegein	0:00
KUQ	Willem Elsschothove 2 3437BN Nieuwegein	0:00
KUR	Willem Elsschothove 4 3437BN Nieuwegein	0:00
KUS	Willem Elsschothove 6 3437BN Nieuwegein	0:00
KUT	Willem Elsschothove 8 3437BN Nieuwegein	0:00
KUU	Willem Elsschothove 10 3437BN Nieuwegein	0:00
KUV	Willem Elsschothove 12 3437BN Nieuwegein	0:00
KUW	Willem Elsschothove 14 3437BN Nieuwegein	0:00
KUX	Willem Elsschothove 16 3437BN Nieuwegein	0:00
KUY	Willem Elsschothove 18 3437BN Nieuwegein	0:00
KUZ	Willem Elsschothove 20 3437BN Nieuwegein	0:00
KVA	Willem Elsschothove 22 3437BN Nieuwegein	0:00
KVB	Willem Elsschothove 24 3437BN Nieuwegein	0:00
KVC	Willem Elsschothove 26 3437BN Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
KVD	Willem Elsschothove 28 3437BN Nieuwegein	0:00
KVE	Willem Elsschothove 30 3437BN Nieuwegein	0:00
KVF	Willem Elsschothove 32 3437BN Nieuwegein	0:00
KVG	Willem Elsschothove 34 3437BN Nieuwegein	0:00
KVH	Willem Elsschothove 36 3437BN Nieuwegein	0:00
KVI	Willem Elsschothove 38 3437BN Nieuwegein	0:00
KVJ	Willem Elsschothove 40 3437BN Nieuwegein	0:00
KVK	Willem Elsschothove 42 3437BN Nieuwegein	0:00
KVL	Willem Elsschothove 44 3437BN Nieuwegein	0:00
KVM	Willem Elsschothove 46 3437BN Nieuwegein	0:00
KVN	Willem Elsschothove 48 3437BN Nieuwegein	0:00
KVO	Willem Elsschothove 50 3437BP Nieuwegein	0:00
KVP	Willem Elsschothove 52 3437BP Nieuwegein	0:00
KVQ	Willem Elsschothove 54 3437BP Nieuwegein	0:00
KVR	Willem Elsschothove 56 3437BP Nieuwegein	0:00
KVS	Willem Elsschothove 58 3437BP Nieuwegein	0:00
KVT	Willem Elsschothove 60 3437BP Nieuwegein	0:00
KVU	Willem Elsschothove 62 3437BP Nieuwegein	0:00
KVV	Willem Elsschothove 64 3437BP Nieuwegein	0:00
KVW	Willem Elsschothove 66 3437BP Nieuwegein	0:00
KVX	Willem Elsschothove 68 3437BP Nieuwegein	0:00
KVY	Willem Elsschothove 70 3437BP Nieuwegein	0:00
KVZ	Willem Elsschothove 72 3437BP Nieuwegein	0:00
KWA	Willem Elsschothove 74 3437BP Nieuwegein	0:00
KWB	Willem Elsschothove 76 3437BP Nieuwegein	0:00
KWC	Willem Elsschothove 78 3437BP Nieuwegein	0:00
KWD	Willem Elsschothove 80 3437BP Nieuwegein	0:00
KWE	Willem Elsschothove 82 3437BP Nieuwegein	0:00
KWF	Willem Elsschothove 84 3437BP Nieuwegein	0:00
KWG	Willem Elsschothove 86 3437BP Nieuwegein	0:00
KWH	Willem Elsschothove 88 3437BP Nieuwegein	0:00
KWI	Felix Timmermanshove 18 3437BS Nieuwegein	0:00
KWJ	Felix Timmermanshove 19 3437BS Nieuwegein	0:00
KWK	Felix Timmermanshove 20 3437BS Nieuwegein	0:00
KWL	Felix Timmermanshove 21 3437BS Nieuwegein	0:00
KWM	Felix Timmermanshove 22 3437BS Nieuwegein	0:00
KWN	Felix Timmermanshove 23 3437BS Nieuwegein	0:00
KWO	Felix Timmermanshove 24 3437BS Nieuwegein	0:00
KWP	Felix Timmermanshove 25 3437BS Nieuwegein	0:00
KWQ	Felix Timmermanshove 26 3437BS Nieuwegein	0:00
KWR	Felix Timmermanshove 27 3437BS Nieuwegein	0:00
KWS	Felix Timmermanshove 28 3437BS Nieuwegein	0:00
KWT	Felix Timmermanshove 29 3437BS Nieuwegein	0:00
KWU	Felix Timmermanshove 30 3437BS Nieuwegein	0:00
KWV	Felix Timmermanshove 31 3437BS Nieuwegein	0:00
KWW	Felix Timmermanshove 32 3437BS Nieuwegein	0:00
KWX	Felix Timmermanshove 33 3437BS Nieuwegein	0:00
KWY	Felix Timmermanshove 35 3437BS Nieuwegein	0:00
KWZ	Felix Timmermanshove 37 3437BS Nieuwegein	0:00
KXA	Felix Timmermanshove 39 3437BS Nieuwegein	0:00
KXB	Felix Timmermanshove 41 3437BS Nieuwegein	0:00
KXC	Frederik van Eedenhove 22 3438PW Nieuwegein	0:48
KXD	Jan van Beershove 1 3437BG Nieuwegein	0:00
KXE	Jan van Beershove 2 3437BG Nieuwegein	0:00
KXF	Jan van Beershove 3 3437BG Nieuwegein	0:00
KXG	Reinesteijnseweg 1 3437PK Nieuwegein	0:00
KXH	Jan van Beershove 4 3437BG Nieuwegein	0:00
KXI	Jan van Beershove 5 3437BG Nieuwegein	0:00
KXJ	Jan van Beershove 6 3437BG Nieuwegein	0:00
KXK	Jan van Beershove 7 3437BG Nieuwegein	0:00
KXL	Jan van Beershove 8 3437BG Nieuwegein	0:00
KXM	Jan van Beershove 9 3437BG Nieuwegein	0:00
KXN	Jan van Beershove 10 3437BG Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
KXO	Jan van Beershove 11 3437BG Nieuwegein	0:00
KXP	Gerard Walschaphove 1 3437BT Nieuwegein	0:00
KXQ	Gerard Walschaphove 3 3437BT Nieuwegein	0:00
KXR	Gerard Walschaphove 5 3437BT Nieuwegein	0:00
KXS	Gerard Walschaphove 7 3437BT Nieuwegein	0:00
KXT	Jan van Beershove 12 3437BG Nieuwegein	0:00
KXU	Jan van Beershove 13 3437BG Nieuwegein	0:00
KXV	Jan van Beershove 14 3437BG Nieuwegein	0:00
KXW	Jan van Beershove 15 3437BG Nieuwegein	0:00
KXX	Jan van Beershove 16 3437BG Nieuwegein	0:00
KXY	Jan van Beershove 17 3437BG Nieuwegein	0:00
KXZ	Jan van Beershove 18 3437BG Nieuwegein	0:00
KYA	Jan van Beershove 19 3437BG Nieuwegein	0:00
KYB	Jan van Beershove 21 3437BG Nieuwegein	0:00
KYC	Jan van Beershove 23 3437BG Nieuwegein	0:00
KYD	Jan van Beershove 25 3437BG Nieuwegein	0:00
KYE	Jan van Beershove 27 3437BG Nieuwegein	0:00
KYF	Jan van Beershove 29 3437BG Nieuwegein	0:00
KYG	Jan van Nijlenhove 1 3437BJ Nieuwegein	0:00
KYH	Jan van Nijlenhove 2 3437BJ Nieuwegein	0:00
KYI	Jan van Nijlenhove 3 3437BJ Nieuwegein	0:00
KYJ	Jan van Nijlenhove 4 3437BJ Nieuwegein	0:00
KYK	Jan van Nijlenhove 5 3437BJ Nieuwegein	0:00
KYL	Jan van Nijlenhove 6 3437BJ Nieuwegein	0:00
KYM	Jan van Nijlenhove 7 3437BJ Nieuwegein	0:00
KYN	Jan van Nijlenhove 8 3437BJ Nieuwegein	0:00
KYO	Jan van Nijlenhove 9 3437BJ Nieuwegein	0:00
KYP	Jan van Nijlenhove 10 3437BJ Nieuwegein	0:00
KYQ	Jan van Nijlenhove 11 3437BJ Nieuwegein	0:00
KYR	Jan van Nijlenhove 12 3437BJ Nieuwegein	0:00
KYS	Jan van Nijlenhove 13 3437BJ Nieuwegein	0:00
KYT	Jan van Nijlenhove 14 3437BJ Nieuwegein	0:00
KYU	Frederik van Eedenhove 24 3438PW Nieuwegein	0:44
KYV	Reinesteijnseweg 7 3437PK Nieuwegein	0:00
KYW	Galecopperzoom 2 3437PJ Nieuwegein	2:09
KYX	Galecopperdijk 15A 3437PH Nieuwegein	0:49
KYY	Reinesteijnseweg 4A 3437PK Nieuwegein	0:00
KYZ	Reinesteijnseweg 4B 3437PK Nieuwegein	0:00
KZA	Reijerscop 1 3481LD Harmelen	0:00
KZB	Reijerscop 2 3481LD Harmelen	0:32
KZC	Reijerscop 2A 3481LD Harmelen	0:33
KZD	Reijerscop 3 3481LD Harmelen	0:46
KZE	Reijerscop 4 3481LD Harmelen	1:19
KZF	Reijerscop 5 3481LD Harmelen	1:00
KZG	Reijerscop 6 3481LD Harmelen	0:55
KZH	Reijerscop 7 3481LD Harmelen	0:44
KZI	Reijerscop 8 3481LD Harmelen	0:37
KZJ	Reijerscop 9 3481LD Harmelen	0:27
KZK	Reijerscop 9A 3481LD Harmelen	0:26
KZL	Reijerscop 9B 3481LD Harmelen	0:28
KZM	Reijerscop 10 3481LD Harmelen	0:22
KZN	Reijerscop 11 3481LD Harmelen	0:16
KZO	Reijerscop 12 3481LD Harmelen	0:00
KZP	Reijerscop 13 3481LD Harmelen	0:00
KZQ	Reijerscop 13A 3481LD Harmelen	0:00
KZR	Reijerscop 14A 3481LD Harmelen	0:00
KZS	Reijerscop 15 3481LD Harmelen	0:00
KZT	Reijerscop 8A 3481LD Harmelen	0:35
KZU	Reijerscop 3A 3481LD Harmelen	1:23
KZV	Meerndijk 7A 3454HM De Meern	0:00
KZW	Meerndijk 7B 3454HM De Meern	0:00
KZX	Achthoven-Oost 40 3417PE Montfoort	0:00
KZY	Achthoven-Oost 44 3417PE Montfoort	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
KZZ	Achthoven-West 5 3417BW Montfoort	0:00
LAA	Achthoven-West 35 3417BW Montfoort	0:00
LAB	Achthoven-West 31 3417BW Montfoort	0:00
LAC	Achthoven-Oost 42 3417PE Montfoort	0:00
LAD	Achthoven-West 5A 3417BW Montfoort	0:00
LAE	Adenauerlaan 152 3527RL Utrecht	0:00
LAF	Adenauerlaan 154 3527RL Utrecht	0:00
LAG	Adenauerlaan 156 3527RL Utrecht	0:00
LAH	Adenauerlaan 160 3527RL Utrecht	0:00
LAI	Adenauerlaan 162 3527RL Utrecht	0:00
LAJ	Adenauerlaan 166 3527RL Utrecht	0:00
LAK	Adenauerlaan 186 3527RL Utrecht	0:00
LAL	Adenauerlaan 188 3527RL Utrecht	0:00
LAM	Adenauerlaan 190 3527RL Utrecht	0:00
LAN	Adenauerlaan 194 3527RL Utrecht	0:00
LAO	Adenauerlaan 198 3527RL Utrecht	0:00
LAP	Afrikalaan 185 3526VM Utrecht	0:00
LAQ	Bevinlaan 34 3527ED Utrecht	0:00
LAR	Bevinlaan 201 3527ED Utrecht	0:00
LAS	Bevinlaan 203 3527ED Utrecht	0:00
LAT	Magelhaenlaan 101 3526CC Utrecht	0:00
LAU	Magelhaenlaan 107 3526CC Utrecht	0:00
LAV	Magelhaenlaan 109 3526CC Utrecht	0:00
LAW	Magelhaenlaan 111 3526CC Utrecht	0:00
LAX	Magelhaenlaan 115 3526CC Utrecht	0:00
LAY	Magelhaenlaan 117 3526CC Utrecht	0:00
LAZ	Peltlaan 140 3527EC Utrecht	0:00
LBA	Peltlaan 142 3527EC Utrecht	0:00
LBB	Magelhaenlaan 103 3526CC Utrecht	0:00
LBC	Adenauerlaan 192 3527RL Utrecht	0:00
LBD	Afrikalaan 181 3526VM Utrecht	0:00
LBE	Ubachsberg 19 3453PV De Meern	0:00
LBF	Ubachsberg 21 3453PV De Meern	0:00
LBG	Prinses Beatrixlaan 2 3454AH De Meern	0:00
LBH	Prinses Beatrixlaan 4 3454AH De Meern	0:00
LBI	Toontjesplaat 13 3453SC De Meern	0:00
LBJ	Wolweverslaan 54 3454GM De Meern	0:00
LBK	Wolweverslaan 56 3454GM De Meern	0:00
LBL	Wolweverslaan 78 3454GN De Meern	0:00
LBM	Wolweverslaan 80 3454GN De Meern	0:00
LBN	Wolweverslaan 82 3454GN De Meern	0:00
LBO	Wolweverslaan 84 3454GN De Meern	0:00
LBP	Wolweverslaan 86 3454GN De Meern	0:00
LBQ	Wolweverslaan 88 3454GN De Meern	0:00
LBR	Wolweverslaan 96 3454GN De Meern	0:00
LBS	Wolweverslaan 98 3454GN De Meern	0:00
LBT	Wolweverslaan 100 3454GN De Meern	0:00
LBU	Wolweverslaan 102 3454GN De Meern	0:00
LBV	Glazenierslaan 40 3454GR De Meern	0:00
LBW	Glazenierslaan 42 3454GR De Meern	0:00
LBX	Glazenierslaan 46 3454GR De Meern	0:00
LBY	Glazenierslaan 48 3454GR De Meern	0:00
LBZ	Glazenierslaan 52 3454GS De Meern	0:00
LCA	Glazenierslaan 54 3454GS De Meern	0:00
LCB	Glazenierslaan 16 3454GR De Meern	0:00
LCC	Glazenierslaan 10 3454GR De Meern	0:00
LCD	Glazenierslaan 12 3454GR De Meern	0:00
LCE	Glazenierslaan 14 3454GR De Meern	0:00
LCF	Lochemseberg 8 3453RP De Meern	0:00
LCG	Zonstraat 1 3454AE De Meern	0:00
LCH	Zonstraat 3 3454AE De Meern	0:00
LCI	Zonstraat 2 3454AG De Meern	0:00
LCJ	Zonstraat 4 3454AG De Meern	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
LCK	Zonstraat 6 3454AG De Meern	0:00
LCL	Zonstraat 8 3454AG De Meern	0:00
LCM	Zonstraat 10 3454AG De Meern	0:00
LCN	De Milan Viscontilaan 171 3453SP De Meern	0:00
LCO	De Milan Viscontilaan 173 3453SP De Meern	0:00
LCP	Anna Jacominaplaat 1 3453SX De Meern	0:00
LCQ	Wolweverslaan 25 3454GK De Meern	0:00
LCR	Albanusweg 11 3453HA De Meern	0:00
LCS	Corbulopad 1 3453HG De Meern	0:00
LCT	Corbulopad 3 3453HG De Meern	0:00
LCU	Amerikalaan 597 3526VX Utrecht	0:00
LCV	Cees Buddinghlaan 2 3454LL De Meern	0:00
LCW	Amerikalaan 595 3526VX Utrecht	0:00
LCX	Adenauerlaan 158 3527RL Utrecht	0:00
LCY	Adenauerlaan 164 3527RL Utrecht	0:00
LCZ	Adenauerlaan 184 3527RL Utrecht	0:00
LDA	Adenauerlaan 196 3527RL Utrecht	0:00
LDB	Afrikalaan 183 3526VM Utrecht	0:00
LDC	Magelhaenlaan 105 3526CC Utrecht	0:00
LDD	Magelhaenlaan 113 3526CC Utrecht	0:00
LDE	Wolweverslaan 26 3454GL De Meern	0:00
LDF	Pastoor Boelenslaan 2 3454AB De Meern	0:00
LDG	Kruisberg 25 3453PN De Meern	0:00
LDH	Glazenierslaan 38 3454GR De Meern	0:00
LDI	Glazenierslaan 44 3454GR De Meern	0:00
LDJ	Glazenierslaan 50 3454GS De Meern	0:00
LDK	Amerikalaan 593 3526VX Utrecht	0:00
LDL	Auriollaan 114 3527EX Utrecht	0:00
LDM	Auriollaan 126 3527EX Utrecht	0:00
LDN	Auriollaan 136 3527EX Utrecht	0:00
LDO	Auriollaan 138 3527EX Utrecht	0:00
LDP	Auriollaan 148 3527EX Utrecht	0:00
LDQ	Auriollaan 210 3527EX Utrecht	0:00
LDR	Daslookstraat 11 3545AB Utrecht	0:00
LDS	Daslookstraat 13 3545AB Utrecht	0:00
LDT	Daslookstraat 15 3545AB Utrecht	0:00
LDU	Abraham Kuyperspark 72 3437JB Nieuwegein	0:00
LDV	Albert Verweyhove 1 3438PT Nieuwegein	0:00
LDW	Albert Verweyhove 2 3438PT Nieuwegein	0:00
LDX	Albert Verweyhove 3 3438PT Nieuwegein	0:00
LDY	Albert Verweyhove 4 3438PT Nieuwegein	0:00
LDZ	Bernard ter Haarhove 1 3438PD Nieuwegein	0:00
LEA	Bernard ter Haarhove 3 3438PD Nieuwegein	0:00
LEB	Bernard ter Haarhove 5 3438PD Nieuwegein	0:00
LEC	Bernard ter Haarhove 7 3438PD Nieuwegein	0:00
LED	Conrad Busken Huethove 1 3438PH Nieuwegein	0:00
LEE	Conrad Busken Huethove 2 3438PH Nieuwegein	0:00
LEF	Conrad Busken Huethove 3 3438PH Nieuwegein	0:00
LEG	Conrad Busken Huethove 4 3438PH Nieuwegein	0:00
LEH	Conrad Busken Huethove 5 3438PH Nieuwegein	0:00
LEI	Conrad Busken Huethove 6 3438PH Nieuwegein	0:00
LEJ	Conrad Busken Huethove 7 3438PH Nieuwegein	0:00
LEK	Conrad Busken Huethove 8 3438PH Nieuwegein	0:00
LEL	Conrad Busken Huethove 9 3438PH Nieuwegein	0:00
LEM	Conrad Busken Huethove 10 3438PH Nieuwegein	0:00
LEN	Conrad Busken Huethove 11 3438PH Nieuwegein	0:00
LEO	Conrad Busken Huethove 12 3438PH Nieuwegein	0:00
LEP	Conrad Busken Huethove 13 3438PH Nieuwegein	0:00
LEQ	Dirk van Delenhage 2 3437KR Nieuwegein	0:00
LER	Dirk van Delenhage 3 3437KR Nieuwegein	0:00
LES	Galecopperdijk 11A 3437PH Nieuwegein	1:27
LET	Galecopperdijk 16 3438PG Nieuwegein	1:24
LEU	Eduard Douwes Dekkerhove 1 3438PJ Nieuwegein	0:00

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
LEV	Eduard Douwes Dekkerhove 2 3438PJ Nieuwegein	0:00
LEW	Eduard Douwes Dekkerhove 3 3438PJ Nieuwegein	0:00
LEX	Eduard Douwes Dekkerhove 4 3438PJ Nieuwegein	0:00
LEY	Eduard Douwes Dekkerhove 5 3438PJ Nieuwegein	0:00
LEZ	Eduard Douwes Dekkerhove 6 3438PJ Nieuwegein	0:00
LFA	Eduard Douwes Dekkerhove 7 3438PJ Nieuwegein	0:00
LFB	Eduard Douwes Dekkerhove 8 3438PJ Nieuwegein	0:00
LFC	Eduard Douwes Dekkerhove 9 3438PJ Nieuwegein	0:00
LFD	Eduard Douwes Dekkerhove 10 3438PJ Nieuwegein	0:00
LFE	Eduard Douwes Dekkerhove 11 3438PJ Nieuwegein	0:00
LFF	Eduard Douwes Dekkerhove 12 3438PJ Nieuwegein	0:00
LFG	Eduard Douwes Dekkerhove 13 3438PJ Nieuwegein	0:00
LFH	Eduard Douwes Dekkerhove 14 3438PJ Nieuwegein	0:00
LFI	Eduard Douwes Dekkerhove 15 3438PJ Nieuwegein	0:00
LFJ	Eduard Douwes Dekkerhove 16 3438PJ Nieuwegein	0:00
LFK	Galecopperlaan 35 3437NA Nieuwegein	0:00
LFL	Galecopperlaan 37 3437NA Nieuwegein	0:00
LFM	Floris van Dyckhage 13 3437NJ Nieuwegein	0:00
LFN	Floris van Dyckhage 15 3437NJ Nieuwegein	0:00
LFO	Ferdinand Bolhage 24 3437NH Nieuwegein	0:00
LFP	Ferdinand Bolhage 27 3437NG Nieuwegein	0:00
LFQ	Floris van Dyckhage 4 3437NJ Nieuwegein	0:00
LFR	Floris van Dyckhage 11 3437NJ Nieuwegein	0:00
LFS	Frederik van Eedenhove 2 3438PW Nieuwegein	1:05
LFT	Frederik van Eedenhove 4 3438PW Nieuwegein	0:50
LFU	Frederik van Eedenhove 6 3438PW Nieuwegein	0:46
LFV	Frederik van Eedenhove 8 3438PW Nieuwegein	0:00
LFW	Frederik van Eedenhove 19 3438PV Nieuwegein	0:37
LFX	Frederik van Eedenhove 21 3438PV Nieuwegein	0:00
LFY	Frederik van Eedenhove 23 3438PV Nieuwegein	0:00
LFZ	Frederik van Eedenhove 25 3438PV Nieuwegein	0:00
LGA	Frederik van Eedenhove 27 3438PW Nieuwegein	0:00
LGB	Frederik van Eedenhove 29 3438PW Nieuwegein	0:00
LGC	Frederik van Eedenhove 31 3438PW Nieuwegein	0:00
LGD	Frederik van Eedenhove 33 3438PW Nieuwegein	0:00
LGE	Frederik van Eedenhove 35 3438PW Nieuwegein	0:00
LGF	Frederik van Eedenhove 37 3438PW Nieuwegein	0:00
LGG	Frederik van Eedenhove 39 3438PW Nieuwegein	0:00
LGH	Frederik van Eedenhove 41 3438PW Nieuwegein	0:00
LGI	Frederik van Eedenhove 43 3438PW Nieuwegein	0:00
LGJ	Frederik van Eedenhove 45 3438PW Nieuwegein	0:00
L GK	Frederik van Eedenhove 47 3438PW Nieuwegein	0:00
LGL	Frederik van Eedenhove 49 3438PW Nieuwegein	0:00
LGM	Frederik van Eedenhove 51 3438PW Nieuwegein	0:00
LGN	Frederik van Eedenhove 53 3438PW Nieuwegein	0:00
LGO	Frederik van Eedenhove 55 3438PW Nieuwegein	0:00
LGP	Frederik van Eedenhove 57 3438PW Nieuwegein	0:00
LGQ	Jacob van Lennephove 3 3438PB Nieuwegein	0:00
LGR	Jacob van Lennephove 5 3438PB Nieuwegein	0:00
LGS	Jacob van Lennephove 7 3438PB Nieuwegein	0:00
LGT	Jacob van Lennephove 9 3438PB Nieuwegein	0:00
LGU	Jacob van Lennephove 11 3438PB Nieuwegein	0:00
LGV	Jacob van Lennephove 12 3438PC Nieuwegein	0:00
LGW	Jacob van Lennephove 13 3438PB Nieuwegein	0:00
LGX	Jacob van Lennephove 14 3438PC Nieuwegein	0:00
LGY	Frans van Mierishage 2 3437KX Nieuwegein	0:00
LGZ	Herman Heijermanshove 53 3438HB Nieuwegein	0:00
LHA	Herman Heijermanshove 55 3438HB Nieuwegein	0:00
LHB	Herman Heijermanshove 57 3438HB Nieuwegein	0:00
LHC	Herman Heijermanshove 59 3438HB Nieuwegein	0:00
LHD	Herman Heijermanshove 61 3438HB Nieuwegein	0:00
LHE	Herman Heijermanshove 63 3438HB Nieuwegein	0:00
LHF	Herman Heijermanshove 65 3438HB Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
LHG	Herman Heijermanshove 67 3438HB Nieuwegein	0:00
LHH	Herman Heijermanshove 15 3438HA Nieuwegein	0:00
LHI	Herman Heijermanshove 17 3438HA Nieuwegein	0:00
LHJ	Herman Heijermanshove 19 3438HA Nieuwegein	0:00
LHK	Johannes Vermeerhage 3 3437NL Nieuwegein	0:00
LHL	Johannes Vermeerhage 4 3437NL Nieuwegein	0:00
LHM	Jacob van Lennephove 15 3438PB Nieuwegein	0:00
LHN	Jacob van Lennephove 16 3438PC Nieuwegein	0:00
LHO	Jacob van Lennephove 17 3438PB Nieuwegein	0:00
LHP	Jacob van Lennephove 18 3438PC Nieuwegein	0:00
LHQ	Jacob van Lennephove 19 3438PB Nieuwegein	0:00
LHR	Jacob van Lennephove 20 3438PC Nieuwegein	0:00
LHS	Jacob van Lennephove 21 3438PB Nieuwegein	0:00
LHT	Jacob van Lennephove 22 3438PC Nieuwegein	0:00
LHU	Jacob van Lennephove 23 3438PB Nieuwegein	0:00
LHV	Jacob van Lennephove 24 3438PC Nieuwegein	0:00
LHW	Jacob van Lennephove 25 3438PB Nieuwegein	0:00
LHX	Jacob van Lennephove 26 3438PC Nieuwegein	0:00
LHY	Jacob van Lennephove 28 3438PC Nieuwegein	0:00
LHZ	Jacob van Lennephove 30 3438PC Nieuwegein	0:00
LIA	Jacob van Lennephove 32 3438PC Nieuwegein	0:00
LIB	Jacob van Lennephove 34 3438PC Nieuwegein	0:00
LIC	Jacob van Lennephove 36 3438PC Nieuwegein	0:00
LID	Jacob van Lennephove 38 3438PC Nieuwegein	0:00
LIE	Jacob van Lennephove 40 3438PC Nieuwegein	0:00
LIF	Jacob van Lennephove 42 3438PC Nieuwegein	0:00
LIG	Herman Heijermanshove 21 3438HA Nieuwegein	0:00
LIH	Herman Heijermanshove 23 3438HA Nieuwegein	0:00
LII	Herman Heijermanshove 25 3438HA Nieuwegein	0:00
LIJ	Herman Heijermanshove 27 3438HA Nieuwegein	0:00
LIK	Herman Heijermanshove 29 3438HA Nieuwegein	0:00
LIL	Herman Heijermanshove 31 3438HA Nieuwegein	0:00
LIM	Herman Heijermanshove 33 3438HA Nieuwegein	0:00
LIN	Herman Heijermanshove 35 3438HA Nieuwegein	0:00
LIO	Herman Heijermanshove 37 3438HB Nieuwegein	0:00
LIP	Herman Heijermanshove 39 3438HB Nieuwegein	0:00
LIQ	Herman Heijermanshove 41 3438HB Nieuwegein	0:00
LIR	Herman Heijermanshove 43 3438HB Nieuwegein	0:00
LIS	Herman Heijermanshove 45 3438HB Nieuwegein	0:00
LIT	Herman Heijermanshove 47 3438HB Nieuwegein	0:00
LIU	Herman Heijermanshove 49 3438HB Nieuwegein	0:00
LIV	Herman Heijermanshove 51 3438HB Nieuwegein	0:00
LIW	Jacques Perkhove 1 3438PS Nieuwegein	0:00
LIX	Jacques Perkhove 2 3438PS Nieuwegein	0:00
LIY	Jacques Perkhove 3 3438PS Nieuwegein	0:00
LIZ	Jacques Perkhove 4 3438PS Nieuwegein	0:00
LJA	Jacques Perkhove 5 3438PS Nieuwegein	0:00
LJB	Jacques Perkhove 6 3438PS Nieuwegein	0:00
LJC	Jacques Perkhove 7 3438PS Nieuwegein	0:00
LJD	Jacques Perkhove 8 3438PS Nieuwegein	0:00
LJE	Ina Boudier-Bakkerhove 4 3438PA Nieuwegein	0:00
LJF	Ina Boudier-Bakkerhove 6 3438PA Nieuwegein	0:00
LJG	Ina Boudier-Bakkerhove 8 3438PA Nieuwegein	0:00
LJH	Ina Boudier-Bakkerhove 10 3438PA Nieuwegein	0:00
LJI	Ina Boudier-Bakkerhove 12 3438PA Nieuwegein	0:00
LJJ	Ina Boudier-Bakkerhove 14 3438PA Nieuwegein	0:00
LJK	Ina Boudier-Bakkerhove 16 3438PA Nieuwegein	0:20
LJL	Ina Boudier-Bakkerhove 18 3438PA Nieuwegein	0:30
LJM	Ina Boudier-Bakkerhove 20 3438PA Nieuwegein	0:40
LJN	Ina Boudier-Bakkerhove 22 3438PA Nieuwegein	0:44
LJO	Jan van Goyenhage 5 3437KP Nieuwegein	0:00
LJP	Nicolaas Beetshove 1 3438PK Nieuwegein	0:00
LJQ	Nicolaas Beetshove 2 3438PK Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
LJR	Nicolaas Beetshove 3 3438PK Nieuwegein	0:00
LJS	Nicolaas Beetshove 4 3438PK Nieuwegein	0:00
LJT	Nicolaas Beetshove 5 3438PK Nieuwegein	0:00
LJU	Nicolaas Beetshove 6 3438PK Nieuwegein	0:00
LJV	Nicolaas Beetshove 7 3438PK Nieuwegein	0:00
LJW	Nicolaas Beetshove 8 3438PK Nieuwegein	0:00
LJX	Nicolaas Beetshove 9 3438PK Nieuwegein	0:00
LJY	Nicolaas Beetshove 10 3438PK Nieuwegein	0:00
LJZ	Nicolaas Beetshove 11 3438PK Nieuwegein	0:00
LKA	Nicolaas Beetshove 12 3438PK Nieuwegein	0:00
LKB	Pieter Aertsenhage 78 3437NW Nieuwegein	0:00
LKC	Pieter Aertsenhage 80 3437NW Nieuwegein	0:00
LKD	Willem Bilderdijkhove 6 3438PL Nieuwegein	0:00
LKE	Willem Bilderdijkhove 7 3438PL Nieuwegein	0:00
LKF	Willem Bilderdijkhove 8 3438PL Nieuwegein	0:00
LKG	Willem Bilderdijkhove 9 3438PL Nieuwegein	0:00
LKH	Willem Bilderdijkhove 10 3438PL Nieuwegein	0:00
LKI	Willem Bilderdijkhove 11 3438PL Nieuwegein	0:00
LKJ	Willem Bilderdijkhove 12 3438PL Nieuwegein	0:00
LKK	Willem Bilderdijkhove 13 3438PL Nieuwegein	0:00
LKL	Willem Bilderdijkhove 14 3438PL Nieuwegein	0:00
LKM	Willem Bilderdijkhove 15 3438PL Nieuwegein	0:00
LKN	Willem Bilderdijkhove 16 3438PL Nieuwegein	0:00
LKO	Willem Bilderdijkhove 17 3438PL Nieuwegein	0:00
LKP	Willem Bilderdijkhove 18 3438PL Nieuwegein	0:00
LKQ	Willem Bilderdijkhove 19 3438PM Nieuwegein	0:00
LKR	Willem Bilderdijkhove 20 3438PM Nieuwegein	0:00
LKS	Willem Bilderdijkhove 21 3438PM Nieuwegein	0:00
LKT	Willem Bilderdijkhove 22 3438PM Nieuwegein	0:00
LKU	Willem Bilderdijkhove 23 3438PM Nieuwegein	0:00
LKV	Willem Bilderdijkhove 24 3438PM Nieuwegein	0:00
LKW	Willem Bilderdijkhove 25 3438PM Nieuwegein	0:00
LKX	Willem Bilderdijkhove 26 3438PM Nieuwegein	0:00
LKY	Willem Bilderdijkhove 27 3438PM Nieuwegein	0:00
LKZ	Willem Bilderdijkhove 28 3438PM Nieuwegein	0:00
LLA	Willem Bilderdijkhove 29 3438PM Nieuwegein	0:00
LLB	Willem Bilderdijkhove 30 3438PM Nieuwegein	0:00
LLC	Willem Bilderdijkhove 31 3438PM Nieuwegein	0:00
LLD	Willem Bilderdijkhove 32 3438PM Nieuwegein	0:00
LLE	Willem Bilderdijkhove 33 3438PM Nieuwegein	0:00
LLF	Willem Bilderdijkhove 34 3438PM Nieuwegein	0:00
LLG	Willem Klooshove 7 3438PN Nieuwegein	0:00
LLH	Willem Klooshove 8 3438PN Nieuwegein	0:00
LLI	Willem Klooshove 9 3438PN Nieuwegein	0:00
LLJ	Willem Klooshove 10 3438PN Nieuwegein	0:00
LLK	Willem Klooshove 11 3438PN Nieuwegein	0:00
LLL	Willem Klooshove 12 3438PN Nieuwegein	0:00
LLM	Willem Klooshove 13 3438PN Nieuwegein	0:00
LLN	Willem Klooshove 14 3438PN Nieuwegein	0:00
LLO	Willem Klooshove 15 3438PN Nieuwegein	0:00
LLP	Willem Klooshove 16 3438PN Nieuwegein	0:00
LLQ	Willem Klooshove 17 3438PN Nieuwegein	0:00
LLR	Willem Klooshove 18 3438PN Nieuwegein	0:00
LLS	Willem Klooshove 19 3438PN Nieuwegein	0:00
LLT	Willem de Mérodehove 1 3438PE Nieuwegein	0:00
LLU	Willem de Mérodehove 2 3438PE Nieuwegein	0:00
LLV	Willem de Mérodehove 3 3438PE Nieuwegein	0:00
LLW	Willem de Mérodehove 4 3438PE Nieuwegein	0:00
LLX	Willem de Mérodehove 5 3438PE Nieuwegein	0:00
LLY	Willem de Mérodehove 6 3438PE Nieuwegein	0:00
LLZ	Willem de Mérodehove 7 3438PE Nieuwegein	0:00
LMA	Willem de Mérodehove 8 3438PE Nieuwegein	0:00
LMB	Willem de Mérodehove 9 3438PE Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
LMC	Bertus Aafjeshove 13 3437JM Nieuwegein	0:00
LMD	Bertus Aafjeshove 15 3437JM Nieuwegein	0:00
LME	Bertus Aafjeshove 17 3437JM Nieuwegein	0:00
LMF	Bertus Aafjeshove 19 3437JM Nieuwegein	0:00
LMG	Bertus Aafjeshove 21 3437JM Nieuwegein	0:00
LMH	Bertus Aafjeshove 23 3437JM Nieuwegein	0:00
LMI	Bertus Aafjeshove 25 3437JM Nieuwegein	0:00
LMJ	Bertus Aafjeshove 27 3437JM Nieuwegein	0:01
LMK	Bertus Aafjeshove 29 3437JM Nieuwegein	0:03
LML	Menno ter Braakhove 1 3437JP Nieuwegein	2:39
LMM	Menno ter Braakhove 2 3437JP Nieuwegein	2:29
LMN	Menno ter Braakhove 3 3437JP Nieuwegein	2:19
LMO	Menno ter Braakhove 4 3437JP Nieuwegein	2:10
LMP	Menno ter Braakhove 5 3437JP Nieuwegein	2:03
LMQ	Menno ter Braakhove 6 3437JP Nieuwegein	1:59
LMR	Menno ter Braakhove 7 3437JP Nieuwegein	1:53
LMS	Menno ter Braakhove 8 3437JP Nieuwegein	1:49
LMT	Menno ter Braakhove 9 3437JP Nieuwegein	1:45
LMU	Menno ter Braakhove 10 3437JP Nieuwegein	1:41
LMV	Menno ter Braakhove 11 3437JP Nieuwegein	1:38
LMW	Menno ter Braakhove 12 3437JP Nieuwegein	1:36
LMX	Bertus Aafjeshove 31 3437JM Nieuwegein	0:05
LMY	Bertus Aafjeshove 33 3437JM Nieuwegein	0:07
LMZ	Bertus Aafjeshove 35 3437JM Nieuwegein	0:10
LNA	Bertus Aafjeshove 37 3437JM Nieuwegein	0:13
LNB	Bertus Aafjeshove 39 3437JM Nieuwegein	0:15
LNC	Bertus Aafjeshove 41 3437JM Nieuwegein	0:45
LND	Bertus Aafjeshove 43 3437JM Nieuwegein	0:50
LNE	Bertus Aafjeshove 45 3437JM Nieuwegein	0:55
LNF	Bertus Aafjeshove 47 3437JM Nieuwegein	1:01
LNG	Bertus Aafjeshove 49 3437JM Nieuwegein	1:06
LNH	Bertus Aafjeshove 51 3437JM Nieuwegein	1:12
LNI	Bertus Aafjeshove 53 3437JM Nieuwegein	1:17
LNJ	Bertus Aafjeshove 55 3437JM Nieuwegein	1:29
LNK	Simon Vestdijkhove 18 3437JS Nieuwegein	0:00
LNL	Simon Vestdijkhove 19 3437JR Nieuwegein	0:00
LNM	Simon Vestdijkhove 20 3437JS Nieuwegein	0:00
LNN	Simon Vestdijkhove 22 3437JS Nieuwegein	0:00
LNO	Bertus Aafjeshove 57 3437JM Nieuwegein	1:36
LNP	Bertus Aafjeshove 59 3437JM Nieuwegein	1:41
LNQ	Bertus Aafjeshove 61 3437JM Nieuwegein	1:47
LNR	Bertus Aafjeshove 63 3437JM Nieuwegein	1:52
LNS	Bertus Aafjeshove 65 3437JM Nieuwegein	1:58
LNT	Bertus Aafjeshove 67 3437JM Nieuwegein	2:04
LNU	Bertus Aafjeshove 69 3437JM Nieuwegein	2:11
LNV	Bertus Aafjeshove 71 3437JM Nieuwegein	2:01
LNW	Bertus Aafjeshove 70 3437JN Nieuwegein	2:11
LNX	Bertus Aafjeshove 72 3437JN Nieuwegein	2:18
LNZ	Bertus Aafjeshove 74 3437JN Nieuwegein	2:22
LOA	Bertus Aafjeshove 76 3437JN Nieuwegein	2:27
LOB	Bertus Aafjeshove 78 3437JN Nieuwegein	2:27
LOB	Bertus Aafjeshove 80 3437JN Nieuwegein	2:31
LOC	Bertus Aafjeshove 82 3437JN Nieuwegein	2:33
LOD	Bertus Aafjeshove 84 3437JN Nieuwegein	2:34
LOE	Bertus Aafjeshove 86 3437JN Nieuwegein	2:33
LOF	Simon Vestdijkhove 24 3437JS Nieuwegein	0:00
LOG	Simon Vestdijkhove 26 3437JS Nieuwegein	0:00
LOH	Simon Vestdijkhove 28 3437JS Nieuwegein	0:00
LOI	Simon Vestdijkhove 30 3437JS Nieuwegein	0:01
LOJ	Simon Vestdijkhove 32 3437JS Nieuwegein	0:03
LOK	Simon Vestdijkhove 34 3437JS Nieuwegein	0:06
LOL	Simon Vestdijkhove 36 3437JS Nieuwegein	0:32
LOM	Simon Vestdijkhove 38 3437JS Nieuwegein	0:37

To be continued on next page...

SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
LON	Simon Vestdijkhove 40 3437JS Nieuwegein	0:42
LOO	Simon Vestdijkhove 42 3437JS Nieuwegein	0:47
LOP	Simon Vestdijkhove 44 3437JS Nieuwegein	0:52
LOQ	Simon Vestdijkhove 46 3437JS Nieuwegein	0:59
LOR	Simon Vestdijkhove 48 3437JS Nieuwegein	1:04
LOS	Simon Vestdijkhove 50 3437JS Nieuwegein	1:17
LOT	Simon Vestdijkhove 52 3437JS Nieuwegein	1:23
LOU	Simon Vestdijkhove 54 3437JS Nieuwegein	1:29
LOV	Simon Vestdijkhove 56 3437JS Nieuwegein	1:35
LOW	Simon Vestdijkhove 58 3437JS Nieuwegein	1:41
LOX	Simon Vestdijkhove 60 3437JS Nieuwegein	1:47
LOY	Simon Vestdijkhove 62 3437JS Nieuwegein	1:53
LOZ	Simon Vestdijkhove 64 3437JS Nieuwegein	2:39
LPA	Simon Vestdijkhove 66 3437JS Nieuwegein	2:43
LPB	Pierre Kempf 1 3437JL Nieuwegein	0:27
LPC	Pierre Kempf 2 3437JL Nieuwegein	0:09
LPD	Pierre Kempf 3 3437JL Nieuwegein	0:40
LPE	Pierre Kempf 4 3437JL Nieuwegein	0:19
LPF	Simon Vestdijkhove 68 3437JS Nieuwegein	2:47
LPG	Bertus Aafjeshove 4 3437JN Nieuwegein	0:00
LPH	Bertus Aafjeshove 6 3437JN Nieuwegein	0:00
LPI	Bertus Aafjeshove 8 3437JN Nieuwegein	0:00
LPJ	Bertus Aafjeshove 10 3437JN Nieuwegein	0:00
LPK	Bertus Aafjeshove 12 3437JN Nieuwegein	0:00
LPL	Bertus Aafjeshove 14 3437JN Nieuwegein	0:02
LPM	Bertus Aafjeshove 16 3437JN Nieuwegein	0:03
LPN	Bertus Aafjeshove 18 3437JN Nieuwegein	0:09
LPO	Bertus Aafjeshove 20 3437JN Nieuwegein	0:06
LPP	Bertus Aafjeshove 22 3437JN Nieuwegein	0:01
LPQ	Bertus Aafjeshove 24 3437JN Nieuwegein	0:00
LPR	Bertus Aafjeshove 26 3437JN Nieuwegein	0:12
LPS	Bertus Aafjeshove 28 3437JN Nieuwegein	0:16
LPT	Bertus Aafjeshove 30 3437JN Nieuwegein	0:33
LPU	Bertus Aafjeshove 32 3437JN Nieuwegein	0:37
LPV	Bertus Aafjeshove 34 3437JN Nieuwegein	0:42
LPW	Bertus Aafjeshove 36 3437JN Nieuwegein	0:47
LPX	Bertus Aafjeshove 38 3437JN Nieuwegein	1:07
LPY	Bertus Aafjeshove 40 3437JN Nieuwegein	1:03
LPZ	Bertus Aafjeshove 42 3437JN Nieuwegein	1:06
LQA	Bertus Aafjeshove 44 3437JN Nieuwegein	0:59
LQB	Bertus Aafjeshove 46 3437JN Nieuwegein	0:49
LQC	Bertus Aafjeshove 48 3437JN Nieuwegein	0:57
LQD	Bertus Aafjeshove 52 3437JN Nieuwegein	1:24
LQE	Bertus Aafjeshove 54 3437JN Nieuwegein	1:26
LQF	Bertus Aafjeshove 56 3437JN Nieuwegein	1:28
LQG	Bertus Aafjeshove 58 3437JN Nieuwegein	1:32
LQH	Bertus Aafjeshove 60 3437JN Nieuwegein	1:40
LQI	Bertus Aafjeshove 62 3437JN Nieuwegein	1:41
LQJ	Bertus Aafjeshove 64 3437JN Nieuwegein	1:46
LQK	Bertus Aafjeshove 66 3437JN Nieuwegein	2:02
LQL	Bertus Aafjeshove 68 3437JN Nieuwegein	2:16
LQM	Thorbeckepark 200 3437JT Nieuwegein	0:00
LQN	Thorbeckepark 202 3437JT Nieuwegein	0:00
LQO	Thorbeckepark 208 3437JT Nieuwegein	0:00
LQP	Galecopperdijk 11B 3437PH Nieuwegein	0:25
LQQ	Galecopperdijk 11C 3437PH Nieuwegein	0:20
LQR	Galecopperdijk 11 3437PH Nieuwegein	1:16
LQS		0:00
LQT		0:00
LQU		1:03
LQV		0:58
LQW		0:00
LQX		0:00

Project:
21095LS

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SHADOW - Main Result

Calculation: Alternatief 5A slagschaduw

Total amount of flickering on the shadow receptors caused by each WTG

No.	Name	Expected [h/year]
1	NORDEX N149/4.0-4.5 4500 149.0 !O! hub: 125,5 m (TOT: 200,0 m) (101)	35:20
2	NORDEX N149/4.0-4.5 4500 149.0 !O! hub: 125,5 m (TOT: 200,0 m) (102)	35:06
3	NORDEX N149/4.0-4.5 4500 149.0 !O! hub: 125,5 m (TOT: 200,0 m) (103)	76:20
4	NORDEX N149/4.0-4.5 4500 149.0 !O! hub: 125,5 m (TOT: 200,0 m) (104)	35:19
5	NORDEX N149/4.0-4.5 4500 149.0 !O! hub: 125,5 m (TOT: 200,0 m) (105)	32:14
6	NORDEX N149/4.0-4.5 4500 149.0 !O! hub: 125,5 m (TOT: 200,0 m) (106)	60:32

Total times in Receptor wise and WTG wise tables can differ, as a WTG can lead to flicker at 2 or more receptors simultaneously and/or receptors may receive flicker from 2 or more WTGs simultaneously.

The calculation of the total expected values for a given receptor assumes a weighted average directional reduction for all WTGs contributing to shadow flicker within the same day. In the case where shadow flicker from different WTGs is not concurrent within the day, the total expected time at a given receptor may deviate marginally from the individual flicker time caused by each turbine separately.

SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw
Assumptions for shadow calculations

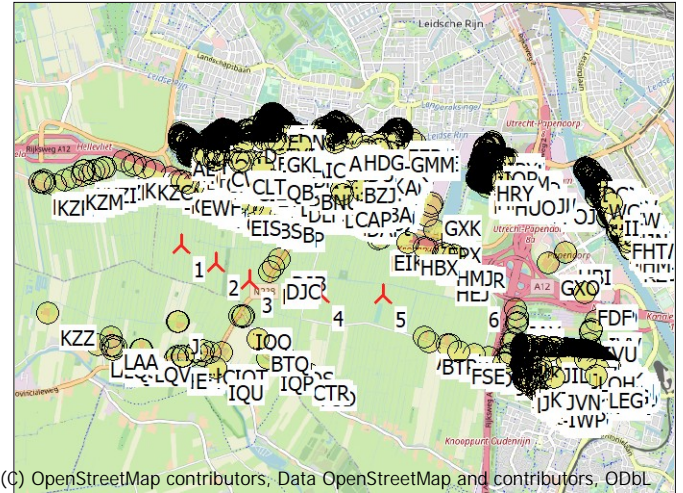
Maximum distance for influence
Calculate only when more than 20 % of sun is covered by the blade
Please look in WTG table

Minimum sun height over horizon for influence 5 °
Day step for calculation 1 days
Time step for calculation 1 minutes

Sunshine probability S (Average daily sunshine hours) [DE BILT]
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
1,48 2,65 3,60 5,24 6,59 6,28 6,20 6,12 4,48 3,32 1,87 1,32

Operational time
N NNE ENE E ESE SSE S SSW WSW W WNW NNW Sum
385 684 574 504 436 731 797 1.164 1.146 770 577 539 8.307

All coordinates are in
Dutch Stereo-RD/NAP 2008



(C) OpenStreetMap contributors, Data OpenStreetMap and contributors, ODbL

Scale 1:100.000
New WTG Shadow receptor

WTGs

X (east)	Y (north)	Z [m]	Row data/Description	WTG type			Shadow data				
				Valid	Manufact.	Type-generator	Power, rated [kW]	Rotor diameter [m]	Hub height [m]	Calculation distance [m]	RPM
1	128.818	453.500	0,0 MH custom 6200 180.0 !OI hub: 180...Yes			MH custom-6.200	6.200	180,0	180,0	2.036	8,8
2	129.266	453.260	0,0 MH custom 6200 180.0 !OI hub: 180...Yes			MH custom-6.200	6.200	180,0	180,0	2.036	8,8
3	129.719	453.026	0,0 MH custom 6200 180.0 !OI hub: 180...Yes			MH custom-6.200	6.200	180,0	180,0	2.036	8,8
4	130.666	452.840	0,0 MH custom 6200 180.0 !OI hub: 180...Yes			MH custom-6.200	6.200	180,0	180,0	2.036	8,8
5	131.492	452.832	0,0 MH custom 6200 180.0 !OI hub: 180...Yes			MH custom-6.200	6.200	180,0	180,0	2.036	8,8
6	132.735	452.817	0,0 MH custom 6200 180.0 !OI hub: 180...Yes			MH custom-6.200	6.200	180,0	180,0	2.036	8,8

Shadow receptor-Input

No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]
A	Achthoven-Oost 9	128.763	452.482	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
B	Achthoven-Oost 13	129.016	452.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
C	Achthoven-Oost 17	129.199	452.076	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
D	Achthoven-Oost 48	128.832	452.024	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
E	Achthoven-Oost 52	128.846	452.020	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
F	Achthoven-Oost 56	128.908	452.021	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
G	Achthoven-Oost 50	128.839	452.022	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
H	Achthoven-Oost 15	129.106	452.099	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
I	Achthoven-Oost 58	129.085	452.044	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
J	Achthoven-Oost 11	128.776	452.479	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
K	Auriollaan 21	134.579	453.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
L	Auriollaan 22	134.594	453.944	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
M	Auriollaan 23	134.579	453.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
N	Auriollaan 24	134.594	453.944	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
O	Auriollaan 25	134.579	453.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
P	Auriollaan 26	134.594	453.944	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
Q	Auriollaan 27	134.579	453.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
R	Auriollaan 28	134.594	453.944	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
S	Auriollaan 29	134.579	453.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
T	Auriollaan 30	134.594	453.944	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
U	Auriollaan 31	134.579	453.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
V	Auriollaan 32	134.594	453.944	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
W	Auriollaan 33	134.579	453.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
X	Auriollaan 35	134.579	453.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
Y	Auriollaan 36	134.603	453.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
Z	Auriollaan 37	134.579	453.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AA	Auriollaan 40	134.603	453.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AB	Auriollaan 42	134.603	453.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AC	Auriollaan 44	134.603	453.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AD	Auriollaan 46	134.603	453.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AE	Auriollaan 47	134.591	453.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
AF	Auriollaan 48	3527EV Utrecht	134.603	453.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AG	Auriollaan 50	3527EW Utrecht	134.611	453.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AH	Auriollaan 51	3527ES Utrecht	134.591	453.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AI	Auriollaan 52	3527EW Utrecht	134.611	453.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJ	Auriollaan 54	3527EW Utrecht	134.611	453.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AK	Auriollaan 55	3527ES Utrecht	134.591	453.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AL	Auriollaan 57	3527ES Utrecht	134.591	453.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AM	Auriollaan 58	3527EW Utrecht	134.611	453.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AN	Auriollaan 59	3527ES Utrecht	134.591	453.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AO	Auriollaan 60	3527EW Utrecht	134.611	453.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AP	Auriollaan 61	3527ES Utrecht	134.591	453.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQ	Auriollaan 62	3527EW Utrecht	134.611	453.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AR	Auriollaan 63	3527ES Utrecht	134.591	453.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AS	Auriollaan 64	3527EW Utrecht	134.611	453.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AT	Auriollaan 68	3527EW Utrecht	134.620	453.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AU	Auriollaan 70	3527EW Utrecht	134.620	453.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AV	Auriollaan 71	3527ES Utrecht	134.603	453.834	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AW	Auriollaan 73	3527ES Utrecht	134.603	453.834	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AX	Auriollaan 74	3527EW Utrecht	134.620	453.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AY	Auriollaan 76	3527EW Utrecht	134.620	453.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZ	Auriollaan 77	3527ES Utrecht	134.603	453.834	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BA	Auriollaan 80	3527EW Utrecht	134.620	453.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BB	Auriollaan 81	3527ES Utrecht	134.603	453.834	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BC	Auriollaan 84	3527EX Utrecht	134.629	453.882	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BD	Auriollaan 85	3527ES Utrecht	134.603	453.834	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BE	Auriollaan 88	3527EX Utrecht	134.629	453.882	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BF	Auriollaan 89	3527ET Utrecht	134.603	453.834	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BG	Auriollaan 92	3527EX Utrecht	134.629	453.882	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BH	Auriollaan 96	3527EX Utrecht	134.629	453.882	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BI	Auriollaan 97	3527ET Utrecht	134.615	453.813	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJ	Auriollaan 100	3527EX Utrecht	134.637	453.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BK	Auriollaan 101	3527ET Utrecht	134.615	453.813	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BL	Auriollaan 104	3527EX Utrecht	134.637	453.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BM	Auriollaan 105	3527ET Utrecht	134.615	453.813	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BN	Auriollaan 106	3527EX Utrecht	134.637	453.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BO	Auriollaan 108	3527EX Utrecht	134.637	453.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BP	Auriollaan 109	3527ET Utrecht	134.615	453.813	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQ	Auriollaan 111	3527ET Utrecht	134.615	453.813	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BR	Auriollaan 112	3527EX Utrecht	134.637	453.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BS	Auriollaan 115	3527ET Utrecht	134.615	453.813	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BT	Attleplantsoen 64	3527BA Utrecht	134.195	454.490	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BU	Auriollaan 2	3527EV Utrecht	134.586	453.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BV	Auriollaan 3	3527ER Utrecht	134.549	453.940	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BW	Auriollaan 4	3527EV Utrecht	134.586	453.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BX	Auriollaan 7	3527ER Utrecht	134.555	453.929	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BY	Auriollaan 8	3527EV Utrecht	134.586	453.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZ	Auriollaan 11	3527ER Utrecht	134.561	453.918	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CA	Auriollaan 13	3527ER Utrecht	134.565	453.912	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CB	Auriollaan 16	3527ER Utrecht	134.586	453.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CC	Auriollaan 18	3527ER Utrecht	134.594	453.944	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CD	Auriollaan 19	3527ER Utrecht	134.579	453.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CE	Adenauerlaan 115	3527RC Utrecht	134.278	454.408	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CF	Adenauerlaan 117	3527RC Utrecht	134.278	454.408	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CG	Adenauerlaan 119	3527RC Utrecht	134.278	454.408	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CH	Adenauerlaan 121	3527RC Utrecht	134.278	454.408	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CI	Adenauerlaan 123	3527RC Utrecht	134.278	454.408	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJ	Adenauerlaan 125	3527RC Utrecht	134.278	454.408	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CK	Adenauerlaan 127	3527RC Utrecht	134.278	454.408	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CL	Adenauerlaan 131	3527RD Utrecht	134.340	454.298	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CM	Adenauerlaan 135	3527RD Utrecht	134.340	454.298	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CN	Adenauerlaan 137	3527RD Utrecht	134.340	454.298	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CO	Adenauerlaan 139	3527RD Utrecht	134.340	454.298	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CP	Adenauerlaan 141	3527RD Utrecht	134.340	454.298	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQ	Adenauerlaan 143	3527RD Utrecht	134.340	454.298	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CR	Adenauerlaan 145	3527RD Utrecht	134.340	454.298	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CS	Adenauerlaan 153	3527RD Utrecht	134.349	454.283	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CT	Adenauerlaan 155	3527RD Utrecht	134.349	454.283	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CU	Adenauerlaan 157	3527RD Utrecht	134.349	454.283	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CV	Adenauerlaan 159	3527RD Utrecht	134.349	454.283	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CW	Adenauerlaan 163	3527RD Utrecht	134.357	454.268	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CX	Adenauerlaan 165	3527RD Utrecht	134.357	454.268	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CY	Adenauerlaan 169	3527RD Utrecht	134.357	454.268	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
CZ	Adenauerlaan 170	3527RL	Utrecht	134.367	454.342	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DA	Adenauerlaan 173	3527RD	Utrecht	134.357	454.268	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DB	Adenauerlaan 174	3527RL	Utrecht	134.367	454.342	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DC	Adenauerlaan 177	3527RD	Utrecht	134.357	454.268	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DD	Adenauerlaan 179	3527RE	Utrecht	134.365	454.254	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DE	Adenauerlaan 181	3527RE	Utrecht	134.365	454.254	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DF	Adenauerlaan 183	3527RE	Utrecht	134.365	454.254	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DG	Adenauerlaan 29	3527RA	Utrecht	134.243	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DH	Adenauerlaan 31	3527RA	Utrecht	134.243	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DI	Adenauerlaan 35	3527RA	Utrecht	134.243	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJ	Adenauerlaan 37	3527RA	Utrecht	134.243	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DK	Adenauerlaan 39	3527RA	Utrecht	134.243	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DL	Adenauerlaan 43	3527RA	Utrecht	134.243	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DM	Adenauerlaan 45	3527RA	Utrecht	134.243	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DN	Adenauerlaan 49	3527RA	Utrecht	134.243	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DO	Adenauerlaan 55	3527RB	Utrecht	134.255	454.449	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DP	Adenauerlaan 57	3527RB	Utrecht	134.255	454.449	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQ	Adenauerlaan 59	3527RB	Utrecht	134.255	454.449	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DR	Adenauerlaan 63	3527RB	Utrecht	134.255	454.449	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DS	Adenauerlaan 65	3527RB	Utrecht	134.255	454.449	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DT	Adenauerlaan 69	3527RB	Utrecht	134.255	454.449	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DU	Adenauerlaan 73	3527RB	Utrecht	134.255	454.449	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DV	Adenauerlaan 85	3527RB	Utrecht	134.266	454.429	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DW	Adenauerlaan 89	3527RB	Utrecht	134.266	454.429	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DX	Adenauerlaan 91	3527RB	Utrecht	134.266	454.429	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DY	Adenauerlaan 93	3527RB	Utrecht	134.266	454.429	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZ	Adenauerlaan 97	3527RB	Utrecht	134.266	454.429	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EA	Adenauerlaan 99	3527RB	Utrecht	134.266	454.429	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EB	Adenauerlaan 107	3527RC	Utrecht	134.278	454.408	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EC	Adenauerlaan 113	3527RC	Utrecht	134.278	454.408	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ED	Rooseveltlaan 426	3527AP	Utrecht	134.484	453.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EE	Adenauerlaan 193	3527RE	Utrecht	134.365	454.254	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EF	Adenauerlaan 197	3527RE	Utrecht	134.374	454.239	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EG	Adenauerlaan 200	3527RM	Utrecht	134.384	454.311	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EH	Adenauerlaan 201	3527RE	Utrecht	134.374	454.239	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EI	Adenauerlaan 203	3527RE	Utrecht	134.374	454.239	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJ	Adenauerlaan 204	3527RM	Utrecht	134.384	454.311	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EK	Adenauerlaan 206	3527RM	Utrecht	134.384	454.311	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EL	Adenauerlaan 207	3527RE	Utrecht	134.374	454.239	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EM	Adenauerlaan 209	3527RE	Utrecht	134.374	454.239	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EN	Adenauerlaan 210	3527RM	Utrecht	134.384	454.311	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EO	Adenauerlaan 213	3527RG	Utrecht	134.382	454.224	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EP	Adenauerlaan 214	3527RM	Utrecht	134.384	454.311	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQ	Adenauerlaan 217	3527RG	Utrecht	134.382	454.224	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ER	Adenauerlaan 218	3527RN	Utrecht	134.393	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ES	Adenauerlaan 221	3527RG	Utrecht	134.382	454.224	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ET	Adenauerlaan 223	3527RG	Utrecht	134.382	454.224	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EU	Adenauerlaan 225	3527RG	Utrecht	134.382	454.224	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EV	Adenauerlaan 227	3527RG	Utrecht	134.391	454.209	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EW	Adenauerlaan 230	3527RM	Utrecht	134.393	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EX	Adenauerlaan 231	3527RG	Utrecht	134.391	454.209	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EY	Adenauerlaan 234	3527RN	Utrecht	134.402	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZ	Adenauerlaan 235	3527RG	Utrecht	134.391	454.209	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FA	Adenauerlaan 238	3527RN	Utrecht	134.402	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FB	Adenauerlaan 239	3527RG	Utrecht	134.391	454.209	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FC	Adenauerlaan 241	3527RG	Utrecht	134.391	454.209	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FD	Adenauerlaan 244	3527RN	Utrecht	134.402	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FE	Adenauerlaan 250	3527RN	Utrecht	134.410	454.265	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FF	Adenauerlaan 252	3527RN	Utrecht	134.410	454.265	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FG	Adenauerlaan 254	3527RN	Utrecht	134.410	454.265	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FH	Adenauerlaan 258	3527RN	Utrecht	134.410	454.265	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FI	Adenauerlaan 260	3527RN	Utrecht	134.410	454.265	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJ	Adenauerlaan 264	3527RN	Utrecht	134.407	454.241	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FK	Adenauerlaan 266	3527RN	Utrecht	134.408	454.239	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FL	Adenauerlaan 270	3527RN	Utrecht	134.415	454.228	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FM	Amerikalaan 188	3526VJ	Utrecht	134.703	453.605	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FN	Amerikalaan 190	3526VJ	Utrecht	134.701	453.604	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FO	Amerikalaan 192	3526VJ	Utrecht	134.696	453.601	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FP	Afrikalaan 187	3526VM	Utrecht	134.786	453.468	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQ	Rooseveltlaan 192A	3527AJ	Utrecht	134.277	454.312	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FR	Rooseveltlaan 206A	3527AJ	Utrecht	134.286	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FS	Rooseveltlaan 208A	3527AJ	Utrecht	134.286	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
FT	Rooseveltlaan 222A 3527AJ Utrecht	134.295	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FU	Rooseveltlaan 224A 3527AJ Utrecht	134.295	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FV	Rooseveltlaan 240A 3527AK Utrecht	134.303	454.266	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FW	Rooseveltlaan 254A 3527AK Utrecht	134.312	454.250	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FX	Rooseveltlaan 270A 3527AL Utrecht	134.321	454.234	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FY	Rooseveltlaan 272A 3527AL Utrecht	134.321	454.234	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZ	Rooseveltlaan 288A 3527AL Utrecht	134.329	454.220	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GA	Bernadottelaan 230 3527GB Utrecht	134.537	453.942	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GB	Bernadottelaan 232 3527GB Utrecht	134.531	453.939	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GC	Bernadottelaan 234 3527GB Utrecht	134.525	453.936	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GD	Bevinlaan 52 3527ED Utrecht	134.426	454.099	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GE	Bevinlaan 54 3527ED Utrecht	134.424	454.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GF	Bevinlaan 56 3527ED Utrecht	134.419	454.095	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GG	Bevinlaan 205 3527ED Utrecht	134.490	454.167	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GH	Bevinlaan 207 3527ED Utrecht	134.485	454.165	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GI	Van Heuven Goedhartlaan 62 3527CL Utrecht	134.328	454.347	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJ	Van Heuven Goedhartlaan 66 3527CL Utrecht	134.317	454.340	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GK	Van Heuven Goedhartlaan 68 3527CL Utrecht	134.311	454.337	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GL	Van Heuven Goedhartlaan 72 3527CL Utrecht	134.300	454.331	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GM	Magelhaenlaan 5 3526CA Utrecht	134.731	453.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GN	Magelhaenlaan 7 3526CA Utrecht	134.731	453.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GO	Magelhaenlaan 11 3526CA Utrecht	134.731	453.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GP	Magelhaenlaan 13 3526CA Utrecht	134.731	453.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQ	Magelhaenlaan 97 3526CB Utrecht	134.767	453.545	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GR	Magelhaenlaan 17 3526CA Utrecht	134.731	453.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GS	Magelhaenlaan 23 3526CA Utrecht	134.740	453.593	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GT	Magelhaenlaan 25 3526CA Utrecht	134.740	453.593	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GU	Magelhaenlaan 27 3526CA Utrecht	134.740	453.593	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GV	Magelhaenlaan 29 3526CA Utrecht	134.740	453.593	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GW	Magelhaenlaan 31 3526CA Utrecht	134.740	453.593	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GX	Magelhaenlaan 33 3526CA Utrecht	134.740	453.593	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GY	Magelhaenlaan 35 3526CA Utrecht	134.740	453.593	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZ	Magelhaenlaan 37 3526CA Utrecht	134.740	453.593	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HA	Magelhaenlaan 43 3526CA Utrecht	134.749	453.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HB	Magelhaenlaan 47 3526CA Utrecht	134.749	453.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HC	Magelhaenlaan 49 3526CA Utrecht	134.749	453.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HD	Magelhaenlaan 51 3526CA Utrecht	134.749	453.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HE	Magelhaenlaan 53 3526CA Utrecht	134.749	453.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HF	Magelhaenlaan 57 3526CA Utrecht	134.749	453.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HG	Magelhaenlaan 63 3526CB Utrecht	134.758	453.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HH	Magelhaenlaan 67 3526CB Utrecht	134.758	453.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HI	Magelhaenlaan 69 3526CB Utrecht	134.758	453.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJ	Magelhaenlaan 71 3526CB Utrecht	134.758	453.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HK	Magelhaenlaan 73 3526CB Utrecht	134.758	453.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HL	Magelhaenlaan 75 3526CB Utrecht	134.758	453.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HM	Magelhaenlaan 85 3526CB Utrecht	134.767	453.545	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HN	Magelhaenlaan 89 3526CB Utrecht	134.767	453.545	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HO	Nansenlaan 2 3527EH Utrecht	134.495	454.118	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HP	Nansenlaan 3 3527EE Utrecht	134.455	454.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQ	Nansenlaan 6 3527EH Utrecht	134.495	454.118	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HR	Nansenlaan 7 3527EE Utrecht	134.455	454.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HS	Nansenlaan 8 3527EH Utrecht	134.495	454.118	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HT	Nansenlaan 10 3527EH Utrecht	134.495	454.118	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HU	Nansenlaan 11 3527EE Utrecht	134.455	454.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HV	Nansenlaan 13 3527EE Utrecht	134.455	454.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HW	Nansenlaan 14 3527EH Utrecht	134.495	454.118	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HX	Nansenlaan 194 3527EN Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HY	Nansenlaan 196 3527EN Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZ	Nansenlaan 198 3527EN Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IA	Nansenlaan 200 3527EN Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IB	Nansenlaan 202 3527EN Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IC	Nansenlaan 204 3527EN Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ID	Nansenlaan 206 3527EN Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IE	Nansenlaan 208 3527EN Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IF	Nansenlaan 210 3527EP Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IG	Nansenlaan 214 3527EP Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IH	Nansenlaan 216 3527EP Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
II	Nansenlaan 218 3527EP Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJ	Nansenlaan 224 3527EP Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IK	Nansenlaan 226 3527EP Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IL	Nansenlaan 230 3527EP Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IM	Nansenlaan 234 3527EP Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
IN	Nansenlaan 238	3527EP Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IO	Nansenlaan 242	3527EP Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IP	Nansenlaan 246	3527EP Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQ	Nansenlaan 248	3527EP Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IR	Nansenlaan 15	3527EE Utrecht	134.455	454.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IS	Nansenlaan 16	3527EH Utrecht	134.495	454.118	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IT	Nansenlaan 17	3527EE Utrecht	134.455	454.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IU	Nansenlaan 18	3527EH Utrecht	134.495	454.118	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IV	Nansenlaan 19	3527EE Utrecht	134.455	454.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IW	Nansenlaan 20	3527EH Utrecht	134.495	454.118	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IX	Nansenlaan 21	3527EE Utrecht	134.455	454.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IY	Nansenlaan 22	3527EH Utrecht	134.495	454.118	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZ	Nansenlaan 23	3527EE Utrecht	134.455	454.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JA	Nansenlaan 24	3527EH Utrecht	134.495	454.118	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JB	Nansenlaan 25	3527EE Utrecht	134.455	454.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JC	Nansenlaan 27	3527EE Utrecht	134.467	454.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JD	Nansenlaan 28	3527EJ Utrecht	134.507	454.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JE	Nansenlaan 29	3527EE Utrecht	134.467	454.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JF	Nansenlaan 31	3527EE Utrecht	134.467	454.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JG	Nansenlaan 32	3527EJ Utrecht	134.507	454.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JH	Nansenlaan 33	3527EE Utrecht	134.467	454.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JI	Nansenlaan 35	3527EE Utrecht	134.467	454.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJ	Nansenlaan 36	3527EJ Utrecht	134.507	454.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JK	Nansenlaan 37	3527EE Utrecht	134.467	454.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JL	Nansenlaan 39	3527EE Utrecht	134.467	454.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JM	Nansenlaan 40	3527EJ Utrecht	134.507	454.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JN	Nansenlaan 41	3527EE Utrecht	134.467	454.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JO	Nansenlaan 43	3527EE Utrecht	134.467	454.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JP	Nansenlaan 44	3527EJ Utrecht	134.507	454.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JO	Nansenlaan 45	3527EE Utrecht	134.467	454.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JR	Nansenlaan 47	3527EE Utrecht	134.467	454.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JS	Nansenlaan 48	3527EJ Utrecht	134.507	454.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JT	Nansenlaan 49	3527EE Utrecht	134.467	454.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JU	Nansenlaan 50	3527EJ Utrecht	134.507	454.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JV	Nansenlaan 51	3527EG Utrecht	134.467	454.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JW	Nansenlaan 53	3527EG Utrecht	134.479	454.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JX	Nansenlaan 55	3527EG Utrecht	134.479	454.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JY	Nansenlaan 56	3527EJ Utrecht	134.519	454.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZ	Nansenlaan 58	3527EJ Utrecht	134.519	454.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KA	Nansenlaan 59	3527EG Utrecht	134.479	454.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KB	Nansenlaan 61	3527EG Utrecht	134.479	454.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KC	Nansenlaan 62	3527EJ Utrecht	134.519	454.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KD	Nansenlaan 64	3527EJ Utrecht	134.519	454.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KE	Nansenlaan 65	3527EG Utrecht	134.479	454.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KF	Nansenlaan 67	3527EG Utrecht	134.479	454.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KG	Nansenlaan 69	3527EG Utrecht	134.479	454.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KH	Van Heuven Goedhartlaan 175	3527CJ Utrecht	134.315	454.373	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KI	Van Heuven Goedhartlaan 179	3527CJ Utrecht	134.308	454.369	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJ	Van Heuven Goedhartlaan 181	3527CJ Utrecht	134.303	454.366	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KK	Van Heuven Goedhartlaan 185	3527CJ Utrecht	134.293	454.360	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KL	Van Heuven Goedhartlaan 187	3527CJ Utrecht	134.287	454.357	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KM	Nansenlaan 71	3527EG Utrecht	134.479	454.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KN	Nansenlaan 73	3527EG Utrecht	134.479	454.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KO	Nansenlaan 74	3527EJ Utrecht	134.519	454.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KP	Nansenlaan 75	3527EG Utrecht	134.479	454.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQ	Nansenlaan 77	3527EG Utrecht	134.479	454.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KR	Nansenlaan 79	3527EG Utrecht	134.490	454.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KS	Nansenlaan 81	3527EG Utrecht	134.490	454.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KT	Nansenlaan 82	3527EK Utrecht	134.531	454.056	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KU	Nansenlaan 83	3527EG Utrecht	134.490	454.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KV	Nansenlaan 85	3527EG Utrecht	134.490	454.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KW	Nansenlaan 86	3527EK Utrecht	134.531	454.056	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KX	Nansenlaan 87	3527EG Utrecht	134.490	454.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KY	Nansenlaan 89	3527EG Utrecht	134.490	454.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZ	Nansenlaan 90	3527EK Utrecht	134.531	454.056	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LA	Nansenlaan 91	3527EG Utrecht	134.490	454.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LB	Nansenlaan 92	3527EK Utrecht	134.531	454.056	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LC	Nansenlaan 93	3527EG Utrecht	134.490	454.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LD	Nansenlaan 94	3527EK Utrecht	134.531	454.056	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LE	Nansenlaan 95	3527EG Utrecht	134.490	454.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LF	Nansenlaan 96	3527EK Utrecht	134.531	454.056	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LG	Nansenlaan 97	3527EG Utrecht	134.490	454.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
LH	Nansenlaan 98	3527EK	Utrecht	134.531	454.056	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LI	Nansenlaan 99	3527EG	Utrecht	134.490	454.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJ	Nansenlaan 100	3527EK	Utrecht	134.531	454.056	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LK	Nansenlaan 102	3527EK	Utrecht	134.531	454.056	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LL	Nansenlaan 103	3527EG	Utrecht	134.490	454.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LM	Nansenlaan 116	3527EL	Utrecht	134.562	454.025	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LN	Nansenlaan 118	3527EL	Utrecht	134.560	454.025	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LO	Nansenlaan 120	3527EL	Utrecht	134.540	454.013	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LP	Nansenlaan 126	3527EL	Utrecht	134.517	454.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQ	Nansenlaan 130	3527EL	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LR	Nansenlaan 134	3527EL	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LS	Nansenlaan 136	3527EL	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LT	Nansenlaan 142	3527EL	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LU	Nansenlaan 144	3527EL	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LV	Nansenlaan 146	3527EL	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LW	Nansenlaan 152	3527EM	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LX	Nansenlaan 154	3527EM	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LY	Nansenlaan 156	3527EM	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LZ	Nansenlaan 162	3527EM	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MA	Nansenlaan 164	3527EM	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MB	Nansenlaan 170	3527EN	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MC	Nansenlaan 172	3527EN	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MD	Nansenlaan 174	3527EN	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ME	Nansenlaan 178	3527EN	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MF	Nansenlaan 180	3527EN	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MG	Nansenlaan 182	3527EN	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MH	Nansenlaan 186	3527EN	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MI	Nansenlaan 188	3527EN	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MJ	Nansenlaan 192	3527EN	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MK	Peltlaan 145	3527EB	Utrecht	134.447	454.228	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ML	Peltlaan 146	3527EC	Utrecht	134.454	454.201	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MM	Peltlaan 147	3527EB	Utrecht	134.441	454.225	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MN	Peltlaan 148	3527EC	Utrecht	134.448	454.198	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MO	Peltlaan 150	3527EC	Utrecht	134.435	454.189	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MP	Peltlaan 151	3527EB	Utrecht	134.430	454.218	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MQ	Peltlaan 152	3527EC	Utrecht	134.438	454.187	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MR	Peltlaan 153	3527EB	Utrecht	134.428	454.216	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MS	Peltlaan 154	3527EC	Utrecht	134.439	454.181	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MT	Peltlaan 155	3527EB	Utrecht	134.421	454.219	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MU	Peltlaan 156	3527EC	Utrecht	134.444	454.176	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MV	Peltlaan 158	3527EC	Utrecht	134.445	454.170	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MW	Peltlaan 173	3527EB	Utrecht	134.374	454.187	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MX	Peltlaan 175	3527EB	Utrecht	134.372	454.185	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MY	Peltlaan 179	3527EB	Utrecht	134.360	454.179	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
MZ	Peltlaan 181	3527EB	Utrecht	134.357	454.177	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NA	Rooseveltlaan 28	3527AE	Utrecht	134.208	454.436	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NB	Rooseveltlaan 30	3527AE	Utrecht	134.208	454.436	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NC	Rooseveltlaan 32	3527AE	Utrecht	134.208	454.436	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ND	Rooseveltlaan 36	3527AE	Utrecht	134.208	454.436	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NE	Rooseveltlaan 44	3527AE	Utrecht	134.217	454.421	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NF	Rooseveltlaan 48	3527AE	Utrecht	134.217	454.421	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NG	Rooseveltlaan 50	3527AE	Utrecht	134.217	454.421	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NH	Rooseveltlaan 52	3527AE	Utrecht	134.217	454.421	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NI	Rooseveltlaan 54	3527AE	Utrecht	134.217	454.421	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NJ	Rooseveltlaan 56	3527AG	Utrecht	134.217	454.421	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NK	Rooseveltlaan 58	3527AE	Utrecht	134.217	454.421	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NL	Rooseveltlaan 66	3527AG	Utrecht	134.226	454.405	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NM	Rooseveltlaan 68	3527AG	Utrecht	134.226	454.405	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NN	Rooseveltlaan 70	3527AG	Utrecht	134.226	454.405	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NO	Rooseveltlaan 72	3527AG	Utrecht	134.226	454.405	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NP	Rooseveltlaan 74	3527AG	Utrecht	134.226	454.405	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NQ	Rooseveltlaan 76	3527AG	Utrecht	134.226	454.405	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NR	Rooseveltlaan 78	3527AG	Utrecht	134.226	454.405	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NS	Rooseveltlaan 80	3527AG	Utrecht	134.226	454.405	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NT	Rooseveltlaan 90	3527AG	Utrecht	134.235	454.389	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NV	Rooseveltlaan 92	3527AG	Utrecht	134.235	454.389	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NW	Rooseveltlaan 94	3527AG	Utrecht	134.235	454.389	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NX	Rooseveltlaan 98	3527AG	Utrecht	134.235	454.389	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NY	Rooseveltlaan 100	3527AG	Utrecht	134.235	454.389	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NY	Rooseveltlaan 110	3527AG	Utrecht	134.243	454.374	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
NZ	Rooseveltlaan 116	3527AG	Utrecht	134.243	454.374	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OA	Rooseveltlaan 118	3527AG	Utrecht	134.243	454.374	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
OB	Roosevelttlaan 124	3527AG	Utrecht	134.243	454.374	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OC	Roosevelttlaan 132	3527AH	Utrecht	134.252	454.359	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OD	Roosevelttlaan 136	3527AH	Utrecht	134.252	454.359	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OE	Roosevelttlaan 140	3527AH	Utrecht	134.252	454.359	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OF	Roosevelttlaan 142	3527AH	Utrecht	134.252	454.359	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OG	Roosevelttlaan 146	3527AH	Utrecht	134.252	454.359	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OH	Roosevelttlaan 154	3527AH	Utrecht	134.261	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OI	Roosevelttlaan 158	3527AH	Utrecht	134.261	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OJ	Roosevelttlaan 160	3527AH	Utrecht	134.261	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OK	Roosevelttlaan 164	3527AH	Utrecht	134.261	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OL	Roosevelttlaan 168	3527AH	Utrecht	134.261	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OM	Roosevelttlaan 174	3527AH	Utrecht	134.261	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ON	Roosevelttlaan 176	3527AH	Utrecht	134.263	454.339	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OO	Roosevelttlaan 182	3527AJ	Utrecht	134.277	454.312	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OP	Roosevelttlaan 184	3527AJ	Utrecht	134.277	454.312	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OQ	Roosevelttlaan 189	3527AA	Utrecht	134.341	454.106	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OR	Roosevelttlaan 191	3527AA	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OS	Roosevelttlaan 192	3527AJ	Utrecht	134.277	454.312	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OT	Roosevelttlaan 195	3527AA	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OU	Roosevelttlaan 197	3527AA	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OV	Roosevelttlaan 199	3527AA	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OW	Roosevelttlaan 201	3527AA	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OX	Roosevelttlaan 202	3527AJ	Utrecht	134.286	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OY	Roosevelttlaan 205	3527AA	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
OZ	Roosevelttlaan 206	3527AJ	Utrecht	134.286	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PA	Roosevelttlaan 208	3527AJ	Utrecht	134.286	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PB	Roosevelttlaan 209	3527AA	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PC	Roosevelttlaan 211	3527AA	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PD	Roosevelttlaan 597	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PE	Roosevelttlaan 598	3526BG	Utrecht	134.718	453.537	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PF	Roosevelttlaan 599	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PG	Roosevelttlaan 600	3526BG	Utrecht	134.718	453.537	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PH	Roosevelttlaan 601	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PI	Roosevelttlaan 602	3526BG	Utrecht	134.718	453.537	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PJ	Roosevelttlaan 603	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PK	Roosevelttlaan 605	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PL	Roosevelttlaan 606	3526BG	Utrecht	134.718	453.537	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PM	Roosevelttlaan 608	3526BG	Utrecht	134.718	453.537	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PN	Roosevelttlaan 609	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PO	Roosevelttlaan 611	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PP	Roosevelttlaan 612	3526BG	Utrecht	134.718	453.537	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PQ	Roosevelttlaan 613	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PR	Roosevelttlaan 615	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PS	Roosevelttlaan 616	3526BG	Utrecht	134.726	453.522	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PT	Roosevelttlaan 618	3526BG	Utrecht	134.726	453.522	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PU	Roosevelttlaan 619	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PV	Roosevelttlaan 621	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PW	Roosevelttlaan 622	3526BG	Utrecht	134.726	453.522	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PX	Roosevelttlaan 624	3526BG	Utrecht	134.726	453.522	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PY	Roosevelttlaan 625	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PZ	Roosevelttlaan 626	3526BG	Utrecht	134.726	453.522	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QA	Roosevelttlaan 628	3526BG	Utrecht	134.726	453.522	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QB	Roosevelttlaan 629	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QC	Roosevelttlaan 631	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QD	Roosevelttlaan 632	3526BG	Utrecht	134.734	453.508	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QE	Roosevelttlaan 633	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QF	Roosevelttlaan 634	3526BG	Utrecht	134.734	453.508	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QG	Roosevelttlaan 635	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QH	Roosevelttlaan 636	3526BG	Utrecht	134.734	453.508	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QI	Roosevelttlaan 637	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QJ	Roosevelttlaan 638	3526BG	Utrecht	134.734	453.508	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QK	Roosevelttlaan 639	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QL	Roosevelttlaan 641	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QM	Roosevelttlaan 642	3526BG	Utrecht	134.734	453.508	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QN	Roosevelttlaan 643	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QO	Roosevelttlaan 645	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QP	Roosevelttlaan 646	3526BH	Utrecht	134.742	453.493	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QQ	Roosevelttlaan 647	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QR	Roosevelttlaan 650	3526BH	Utrecht	134.742	453.493	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QS	Roosevelttlaan 651	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QT	Roosevelttlaan 654	3526BH	Utrecht	134.742	453.493	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QU	Roosevelttlaan 656	3526BH	Utrecht	134.742	453.493	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
QV	Rooseveltlaan 657	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QW	Rooseveltlaan 660	3526BH	Utrecht	134.742	453.493	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QX	Rooseveltlaan 661	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QY	Rooseveltlaan 663	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
QZ	Rooseveltlaan 666	3526BH	Utrecht	134.751	453.479	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RA	Rooseveltlaan 667	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RB	Rooseveltlaan 668	3526BH	Utrecht	134.751	453.479	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RC	Rooseveltlaan 671	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RD	Rooseveltlaan 673	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RE	Rooseveltlaan 675	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RF	Rooseveltlaan 676	3526BH	Utrecht	134.751	453.479	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RG	Rooseveltlaan 677	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RH	Rooseveltlaan 679	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RI	Rooseveltlaan 680	3526BH	Utrecht	134.759	453.464	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RJ	Rooseveltlaan 682	3526BH	Utrecht	134.759	453.464	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RK	Rooseveltlaan 686	3526BH	Utrecht	134.759	453.464	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RL	Rooseveltlaan 688	3526BH	Utrecht	134.759	453.464	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RM	Rooseveltlaan 692	3526BH	Utrecht	134.759	453.464	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RN	Rooseveltlaan 694	3526BJ	Utrecht	134.783	453.422	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RO	Rooseveltlaan 696	3526BJ	Utrecht	134.783	453.422	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RP	Rooseveltlaan 702	3526BJ	Utrecht	134.783	453.422	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RQ	Rooseveltlaan 704	3526BJ	Utrecht	134.783	453.422	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RR	Rooseveltlaan 708	3526BJ	Utrecht	134.783	453.422	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RS	Rooseveltlaan 714	3526BJ	Utrecht	134.791	453.407	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RT	Rooseveltlaan 12	3527AE	Utrecht	134.181	454.477	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RU	Rooseveltlaan 16	3527AE	Utrecht	134.187	454.467	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RV	Rooseveltlaan 18	3527AE	Utrecht	134.190	454.461	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RW	Rooseveltlaan 24	3527AE	Utrecht	134.208	454.436	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RX	Rooseveltlaan 718	3526BJ	Utrecht	134.791	453.407	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RY	Rooseveltlaan 720	3526BJ	Utrecht	134.791	453.407	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
RZ	Rooseveltlaan 724	3526BJ	Utrecht	134.791	453.407	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SA	Rooseveltlaan 285	3527AD	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SB	Rooseveltlaan 286	3527AL	Utrecht	134.329	454.220	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SC	Rooseveltlaan 288	3527AL	Utrecht	134.329	454.220	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SD	Rooseveltlaan 289	3527AD	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SE	Rooseveltlaan 291	3527AD	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SF	Rooseveltlaan 292	3527AL	Utrecht	134.339	454.200	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SG	Rooseveltlaan 293	3527AD	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SH	Rooseveltlaan 295	3527AD	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SI	Rooseveltlaan 296	3527AL	Utrecht	134.345	454.188	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SJ	Rooseveltlaan 299	3527AD	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SK	Rooseveltlaan 301	3527AD	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SL	Rooseveltlaan 303	3527AD	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SM	Rooseveltlaan 320	3527AM	Utrecht	134.431	454.043	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SN	Rooseveltlaan 322	3527AM	Utrecht	134.431	454.043	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SO	Rooseveltlaan 328	3527AM	Utrecht	134.431	454.043	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SP	Rooseveltlaan 332	3527AM	Utrecht	134.440	454.027	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SQ	Rooseveltlaan 336	3527AM	Utrecht	134.440	454.027	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SR	Rooseveltlaan 340	3527AM	Utrecht	134.440	454.027	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SS	Rooseveltlaan 346	3527AM	Utrecht	134.440	454.027	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ST	Rooseveltlaan 348	3527AN	Utrecht	134.449	454.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SU	Rooseveltlaan 354	3527AN	Utrecht	134.449	454.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SV	Rooseveltlaan 356	3527AN	Utrecht	134.449	454.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SW	Rooseveltlaan 362	3527AN	Utrecht	134.449	454.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SX	Rooseveltlaan 366	3527AN	Utrecht	134.457	453.996	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SY	Rooseveltlaan 368	3527AN	Utrecht	134.457	453.996	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
SZ	Rooseveltlaan 372	3527AN	Utrecht	134.457	453.996	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TA	Rooseveltlaan 374	3527AN	Utrecht	134.457	453.996	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TB	Rooseveltlaan 376	3527AN	Utrecht	134.457	453.996	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TC	Rooseveltlaan 380	3527AN	Utrecht	134.466	453.981	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TD	Rooseveltlaan 382	3527AN	Utrecht	134.466	453.981	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TE	Rooseveltlaan 386	3527AN	Utrecht	134.466	453.981	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TF	Rooseveltlaan 388	3527AN	Utrecht	134.466	453.981	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TG	Rooseveltlaan 390	3527AN	Utrecht	134.466	453.981	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TH	Rooseveltlaan 394	3527AN	Utrecht	134.466	453.981	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TI	Rooseveltlaan 398	3527AP	Utrecht	134.475	453.966	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TJ	Rooseveltlaan 400	3527AP	Utrecht	134.475	453.966	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TK	Rooseveltlaan 406	3527AP	Utrecht	134.475	453.966	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TL	Rooseveltlaan 410	3527AP	Utrecht	134.475	453.966	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TM	Rooseveltlaan 414	3527AP	Utrecht	134.484	453.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TN	Rooseveltlaan 212	3527AJ	Utrecht	134.295	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TO	Rooseveltlaan 214	3527AJ	Utrecht	134.295	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
TP	Rooseveltlaan 215	3527AB	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TQ	Rooseveltlaan 217	3527AB	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TR	Rooseveltlaan 218	3527AJ	Utrecht	134.295	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TS	Rooseveltlaan 221	3527AB	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TT	Rooseveltlaan 418	3527AP	Utrecht	134.484	453.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TU	Rooseveltlaan 420	3527AP	Utrecht	134.484	453.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TV	Rooseveltlaan 424	3527AP	Utrecht	134.484	453.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TW	Rooseveltlaan 428	3527AP	Utrecht	134.484	453.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TX	Rooseveltlaan 432	3527AP	Utrecht	134.484	453.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TY	Rooseveltlaan 434	3527AP	Utrecht	134.484	453.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
TZ	Rooseveltlaan 442	3527AR	Utrecht	134.504	453.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UA	Rooseveltlaan 444	3527AR	Utrecht	134.504	453.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UB	Rooseveltlaan 448	3527AR	Utrecht	134.504	453.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UC	Rooseveltlaan 450	3527AR	Utrecht	134.504	453.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UD	Rooseveltlaan 454	3527AR	Utrecht	134.504	453.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UE	Rooseveltlaan 456	3527AR	Utrecht	134.513	453.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UF	Rooseveltlaan 458	3527AR	Utrecht	134.513	453.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UG	Rooseveltlaan 460	3527AR	Utrecht	134.513	453.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UH	Rooseveltlaan 462	3527AR	Utrecht	134.513	453.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UI	Rooseveltlaan 464	3527AR	Utrecht	134.513	453.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UJ	Rooseveltlaan 466	3527AR	Utrecht	134.513	453.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UK	Rooseveltlaan 468	3527AR	Utrecht	134.513	453.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UL	Rooseveltlaan 470	3527AR	Utrecht	134.513	453.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UM	Rooseveltlaan 472	3527AR	Utrecht	134.522	453.883	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UN	Rooseveltlaan 474	3527AR	Utrecht	134.522	453.883	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UO	Rooseveltlaan 476	3527AR	Utrecht	134.522	453.883	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UP	Rooseveltlaan 478	3527AR	Utrecht	134.522	453.883	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UQ	Rooseveltlaan 480	3527AR	Utrecht	134.522	453.883	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UR	Rooseveltlaan 482	3527AR	Utrecht	134.522	453.883	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
US	Rooseveltlaan 484	3527AR	Utrecht	134.522	453.883	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UT	Rooseveltlaan 222	3527AJ	Utrecht	134.295	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UU	Rooseveltlaan 224	3527AJ	Utrecht	134.295	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UV	Rooseveltlaan 225	3527AB	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UW	Rooseveltlaan 227	3527AB	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UX	Rooseveltlaan 228	3527AK	Utrecht	134.303	454.266	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UY	Rooseveltlaan 229	3527AB	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
UZ	Rooseveltlaan 231	3527AB	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VA	Rooseveltlaan 232	3527AK	Utrecht	134.303	454.266	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VB	Rooseveltlaan 234	3527AK	Utrecht	134.303	454.266	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VC	Rooseveltlaan 235	3527AB	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VD	Rooseveltlaan 237	3527AB	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VE	Rooseveltlaan 238	3527AK	Utrecht	134.303	454.266	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VF	Rooseveltlaan 240	3527AK	Utrecht	134.303	454.266	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VG	Rooseveltlaan 241	3527AB	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VH	Rooseveltlaan 242	3527AK	Utrecht	134.312	454.250	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VI	Rooseveltlaan 244	3527AK	Utrecht	134.312	454.250	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VJ	Rooseveltlaan 245	3527AB	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VK	Rooseveltlaan 247	3527AC	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VL	Rooseveltlaan 248	3527AK	Utrecht	134.312	454.250	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VM	Rooseveltlaan 249	3527AC	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VN	Rooseveltlaan 250	3527AK	Utrecht	134.312	454.250	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VO	Rooseveltlaan 251	3527AC	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VP	Rooseveltlaan 252	3527AK	Utrecht	134.312	454.250	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VQ	Rooseveltlaan 253	3527AC	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VR	Rooseveltlaan 254	3527AK	Utrecht	134.312	454.250	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VS	Rooseveltlaan 255	3527AC	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VT	Rooseveltlaan 256	3527AK	Utrecht	134.312	454.250	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VU	Rooseveltlaan 257	3527AC	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VV	Rooseveltlaan 258	3527AL	Utrecht	134.321	454.234	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VW	Rooseveltlaan 259	3527AC	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VX	Rooseveltlaan 261	3527AC	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VY	Rooseveltlaan 263	3527AC	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
VZ	Rooseveltlaan 265	3527AC	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WA	Rooseveltlaan 266	3527AL	Utrecht	134.321	454.234	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WB	Rooseveltlaan 268	3527AL	Utrecht	134.321	454.234	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WC	Rooseveltlaan 270	3527AL	Utrecht	134.321	454.234	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WD	Rooseveltlaan 272	3527AL	Utrecht	134.321	454.234	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WE	Rooseveltlaan 273	3527AD	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WF	Rooseveltlaan 275	3527AD	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WG	Rooseveltlaan 276	3527AL	Utrecht	134.329	454.220	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WH	Rooseveltlaan 277	3527AD	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WI	Rooseveltlaan 280	3527AL	Utrecht	134.329	454.220	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
WJ	Rooseveltlaan 282	3527AL	Utrecht	134.329	454.220	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WK	Rooseveltlaan 488	3527AS	Utrecht	134.531	453.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WL	Rooseveltlaan 490	3527AS	Utrecht	134.531	453.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WM	Rooseveltlaan 494	3527AS	Utrecht	134.531	453.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WN	Rooseveltlaan 496	3527AS	Utrecht	134.531	453.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WO	Rooseveltlaan 500	3527AS	Utrecht	134.531	453.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WP	Rooseveltlaan 502	3527AS	Utrecht	134.531	453.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WQ	Rooseveltlaan 504	3527AS	Utrecht	134.539	453.852	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WR	Rooseveltlaan 508	3527AS	Utrecht	134.539	453.852	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WS	Rooseveltlaan 510	3527AS	Utrecht	134.539	453.852	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WT	Rooseveltlaan 514	3527AS	Utrecht	134.539	453.852	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WU	Rooseveltlaan 516	3527AS	Utrecht	134.539	453.852	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WV	Rooseveltlaan 520	3527AS	Utrecht	134.548	453.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WW	Rooseveltlaan 522	3527AS	Utrecht	134.548	453.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WX	Rooseveltlaan 526	3527AS	Utrecht	134.548	453.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WY	Rooseveltlaan 528	3527AS	Utrecht	134.548	453.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WZ	Rooseveltlaan 534	3527AT	Utrecht	134.548	453.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XA	Rooseveltlaan 536	3527AT	Utrecht	134.557	453.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XB	Rooseveltlaan 540	3527AT	Utrecht	134.557	453.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XC	Rooseveltlaan 544	3527AT	Utrecht	134.557	453.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XD	Rooseveltlaan 546	3527AT	Utrecht	134.557	453.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XE	Rooseveltlaan 548	3527AT	Utrecht	134.557	453.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XF	Rooseveltlaan 562	3526BE	Utrecht	134.685	453.593	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XG	Rooseveltlaan 565	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XH	Rooseveltlaan 566	3526BE	Utrecht	134.689	453.586	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XI	Rooseveltlaan 568	3526BE	Utrecht	134.691	453.580	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XJ	Rooseveltlaan 571	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XK	Rooseveltlaan 572	3526BE	Utrecht	134.698	453.570	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XL	Rooseveltlaan 575	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XM	Rooseveltlaan 579	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XN	Rooseveltlaan 582	3526BE	Utrecht	134.709	453.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XO	Rooseveltlaan 584	3526BE	Utrecht	134.709	453.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XP	Rooseveltlaan 585	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XQ	Rooseveltlaan 588	3526BE	Utrecht	134.709	453.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XR	Rooseveltlaan 589	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XS	Rooseveltlaan 591	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XT	Rooseveltlaan 592	3526BE	Utrecht	134.709	453.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XU	Rooseveltlaan 593	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XV	Rooseveltlaan 595	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XW	Rooseveltlaan 596	3526BE	Utrecht	134.709	453.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XX	Rooseveltlaan 306	3527AM	Utrecht	134.405	454.082	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XY	Rooseveltlaan 308	3527AM	Utrecht	134.408	454.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
XZ	Rooseveltlaan 312	3527AM	Utrecht	134.414	454.066	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YA	Rooseveltlaan 314	3527AM	Utrecht	134.418	454.060	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YB	Rooseveltlaan 256A	3527AK	Utrecht	134.312	454.250	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YC	Rooseveltlaan 286A	3527AL	Utrecht	134.329	454.220	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YD	Peltlaan 144	3527EC	Utrecht	134.460	454.204	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YE	Peltlaan 149	3527EB	Utrecht	134.435	454.222	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YF	Peltlaan 177	3527EB	Utrecht	134.366	454.182	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YG	Peltlaan 183	3527EB	Utrecht	134.355	454.176	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YH	Rooseveltlaan 310	3527AM	Utrecht	134.411	454.071	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YI	Magelhaenlaan 3	3526CA	Utrecht	134.731	453.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YJ	Magelhaenlaan 9	3526CA	Utrecht	134.731	453.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YK	Magelhaenlaan 15	3526CA	Utrecht	134.731	453.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YL	Magelhaenlaan 45	3526CA	Utrecht	134.749	453.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YM	Magelhaenlaan 83	3526CB	Utrecht	134.767	453.545	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YN	Magelhaenlaan 87	3526CB	Utrecht	134.767	453.545	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YO	Nansenlaan 5	3527EE	Utrecht	134.455	454.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YP	Nansenlaan 34	3527EJ	Utrecht	134.507	454.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YQ	Nansenlaan 38	3527EJ	Utrecht	134.507	454.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YR	Nansenlaan 46	3527EJ	Utrecht	134.507	454.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YS	Nansenlaan 68	3527EJ	Utrecht	134.519	454.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YT	Nansenlaan 76	3527EJ	Utrecht	134.519	454.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YU	Nansenlaan 80	3527EK	Utrecht	134.531	454.056	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YV	Nansenlaan 88	3527EK	Utrecht	134.531	454.056	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YW	Nansenlaan 132	3527EL	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YX	Nansenlaan 140	3527EL	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YY	Nansenlaan 158	3527EM	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
YZ	Nansenlaan 166	3527EM	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZA	Nansenlaan 220	3527EP	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZB	Nansenlaan 228	3527EP	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZC	Nansenlaan 236	3527EP	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
ZD	Adenauerlaan 61	3527RB Utrecht	134.255	454.449	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZE	Adenauerlaan 67	3527RB Utrecht	134.255	454.449	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZF	Adenauerlaan 71	3527RB Utrecht	134.255	454.449	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZG	Adenauerlaan 81	3527RB Utrecht	134.266	454.429	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZH	Adenauerlaan 87	3527RB Utrecht	134.266	454.429	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZI	Adenauerlaan 109	3527RC Utrecht	134.278	454.408	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZJ	Adenauerlaan 111	3527RC Utrecht	134.278	454.408	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZK	Adenauerlaan 133	3527RD Utrecht	134.340	454.298	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZL	Adenauerlaan 147	3527RD Utrecht	134.349	454.283	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZM	Adenauerlaan 149	3527RD Utrecht	134.349	454.283	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZN	Adenauerlaan 151	3527RD Utrecht	134.349	454.283	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZO	Adenauerlaan 168	3527RL Utrecht	134.367	454.342	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZP	Adenauerlaan 171	3527RD Utrecht	134.357	454.268	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZQ	Adenauerlaan 175	3527RD Utrecht	134.357	454.268	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZR	Adenauerlaan 178	3527RL Utrecht	134.367	454.342	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZS	Adenauerlaan 182	3527RL Utrecht	134.367	454.342	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZT	Adenauerlaan 185	3527RE Utrecht	134.365	454.254	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZU	Adenauerlaan 189	3527RE Utrecht	134.365	454.254	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZV	Adenauerlaan 195	3527RE Utrecht	134.374	454.239	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZW	Adenauerlaan 212	3527RM Utrecht	134.384	454.311	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZX	Adenauerlaan 216	3527RM Utrecht	134.393	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZY	Adenauerlaan 219	3527RG Utrecht	134.382	454.224	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ZZ	Adenauerlaan 222	3527RM Utrecht	134.393	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAA	Adenauerlaan 226	3527RM Utrecht	134.393	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAB	Adenauerlaan 233	3527RG Utrecht	134.391	454.209	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAC	Adenauerlaan 236	3527RN Utrecht	134.402	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAD	Adenauerlaan 248	3527RN Utrecht	134.410	454.265	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAE	Adenauerlaan 256	3527RN Utrecht	134.410	454.265	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAF	Adenauerlaan 268	3527RN Utrecht	134.411	454.234	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAG	Auriollaan 1	3527ER Utrecht	134.548	453.942	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAH	Auriollaan 5	3527ER Utrecht	134.552	453.935	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAI	Auriollaan 9	3527ER Utrecht	134.558	453.924	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAJ	Auriollaan 34	3527EV Utrecht	134.603	453.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAK	Auriollaan 38	3527EV Utrecht	134.603	453.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAL	Auriollaan 45	3527ES Utrecht	134.591	453.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAM	Van Heuven Goedhartlaan 60	3527CL Utrecht	134.329	454.348	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAN	Van Heuven Goedhartlaan 77	3527CL Utrecht	134.305	454.334	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAO	Van Heuven Goedhartlaan 177	3527CJ Utrecht	134.313	454.372	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAP	Van Heuven Goedhartlaan 183	3527CJ Utrecht	134.298	454.363	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAQ	Auriollaan 49	3527ES Utrecht	134.591	453.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAR	Auriollaan 56	3527EW Utrecht	134.611	453.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAS	Auriollaan 79	3527ES Utrecht	134.603	453.834	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAT	Auriollaan 87	3527ES Utrecht	134.603	453.834	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAU	Auriollaan 98	3527EX Utrecht	134.637	453.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAV	Auriollaan 102	3527EX Utrecht	134.637	453.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAW	Rooseveltlaan 14	3527AE Utrecht	134.184	454.472	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAX	Rooseveltlaan 20	3527AE Utrecht	134.194	454.456	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AAZ	Rooseveltlaan 26	3527AE Utrecht	134.208	454.436	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AA1	Rooseveltlaan 34	3527AE Utrecht	134.208	454.436	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABA	Rooseveltlaan 46	3527AE Utrecht	134.217	454.421	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABB	Rooseveltlaan 88	3527AG Utrecht	134.235	454.389	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABC	Rooseveltlaan 96	3527AG Utrecht	134.235	454.389	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABD	Rooseveltlaan 102	3527AG Utrecht	134.235	454.389	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABE	Rooseveltlaan 114	3527AG Utrecht	134.243	454.374	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABF	Rooseveltlaan 122	3527AG Utrecht	134.243	454.374	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABG	Rooseveltlaan 134	3527AH Utrecht	134.252	454.359	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABH	Rooseveltlaan 166	3527AH Utrecht	134.261	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABI	Rooseveltlaan 172	3527AH Utrecht	134.261	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABJ	Rooseveltlaan 178	3527AJ Utrecht	134.277	454.312	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABK	Rooseveltlaan 190	3527AJ Utrecht	134.277	454.312	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABL	Rooseveltlaan 193	3527AA Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABM	Rooseveltlaan 200	3527AJ Utrecht	134.286	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABN	Rooseveltlaan 203	3527AA Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABO	Rooseveltlaan 220	3527AJ Utrecht	134.295	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABP	Rooseveltlaan 226	3527AK Utrecht	134.303	454.266	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABQ	Rooseveltlaan 230	3527AK Utrecht	134.303	454.266	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABR	Rooseveltlaan 236	3527AK Utrecht	134.303	454.266	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABS	Rooseveltlaan 239	3527AB Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABT	Rooseveltlaan 246	3527AK Utrecht	134.312	454.250	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABU	Rooseveltlaan 260	3527AL Utrecht	134.321	454.234	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABV	Rooseveltlaan 264	3527AL Utrecht	134.321	454.234	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABW	Rooseveltlaan 267	3527AC Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
ABX	Roosevelttlaan 269	3527AC	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABY	Roosevelttlaan 274	3527AL	Utrecht	134.329	454.220	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ABZ	Roosevelttlaan 278	3527AL	Utrecht	134.329	454.220	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACA	Roosevelttlaan 318	3527AM	Utrecht	134.431	454.043	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACB	Roosevelttlaan 324	3527AM	Utrecht	134.431	454.043	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACC	Roosevelttlaan 338	3527AM	Utrecht	134.440	454.027	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACD	Roosevelttlaan 344	3527AM	Utrecht	134.440	454.027	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACE	Roosevelttlaan 358	3527AN	Utrecht	134.449	454.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACF	Roosevelttlaan 364	3527AN	Utrecht	134.457	453.996	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACG	Roosevelttlaan 402	3527AP	Utrecht	134.475	453.966	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACH	Roosevelttlaan 408	3527AP	Utrecht	134.475	453.966	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACI	Roosevelttlaan 416	3527AP	Utrecht	134.484	453.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACJ	Roosevelttlaan 430	3527AP	Utrecht	134.484	453.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACK	Roosevelttlaan 440	3527AR	Utrecht	134.504	453.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACL	Roosevelttlaan 446	3527AR	Utrecht	134.504	453.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACM	Roosevelttlaan 486	3527AR	Utrecht	134.522	453.883	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACN	Roosevelttlaan 492	3527AS	Utrecht	134.531	453.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACO	Roosevelttlaan 506	3527AS	Utrecht	134.539	453.852	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACP	Roosevelttlaan 512	3527AS	Utrecht	134.539	453.852	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACQ	Roosevelttlaan 518	3527AS	Utrecht	134.539	453.852	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACR	Roosevelttlaan 532	3527AS	Utrecht	134.548	453.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACS	Roosevelttlaan 538	3527AT	Utrecht	134.557	453.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACT	Roosevelttlaan 567	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACU	Roosevelttlaan 573	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACV	Roosevelttlaan 583	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACW	Roosevelttlaan 586	3526BE	Utrecht	134.709	453.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACX	Roosevelttlaan 607	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACY	Roosevelttlaan 610	3526BG	Utrecht	134.718	453.537	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ACZ	Roosevelttlaan 614	3526BG	Utrecht	134.726	453.522	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADA	Roosevelttlaan 620	3526BG	Utrecht	134.726	453.522	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADB	Roosevelttlaan 623	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADC	Roosevelttlaan 627	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADD	Roosevelttlaan 649	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADE	Roosevelttlaan 652	3526BH	Utrecht	134.742	453.493	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADF	Roosevelttlaan 655	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADG	Roosevelttlaan 662	3526BH	Utrecht	134.751	453.479	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADH	Roosevelttlaan 665	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADI	Roosevelttlaan 672	3526BH	Utrecht	134.751	453.479	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADJ	Roosevelttlaan 700	3526BJ	Utrecht	134.783	453.422	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADK	Roosevelttlaan 706	3526BJ	Utrecht	134.783	453.422	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADL	Roosevelttlaan 712	3526BJ	Utrecht	134.791	453.407	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADM	Roosevelttlaan 716	3526BJ	Utrecht	134.791	453.407	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADN	Roosevelttlaan 722	3526BJ	Utrecht	134.791	453.407	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADO	Bernadottelaan 31A	3527GA	Utrecht	134.508	453.976	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADP	Bernadottelaan 33A	3527GA	Utrecht	134.510	453.972	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADQ	Bernadottelaan 35A	3527GA	Utrecht	134.512	453.966	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADR	Heijcopperkade 1	3545NL	Utrecht	132.440	453.336	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADS	Heijcopperkade 2	3545NL	Utrecht	132.336	453.349	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADT	Ringkade 3	3545NK	Utrecht	132.707	452.034	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADU	Ringkade 3A	3545NK	Utrecht	132.385	452.157	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADV	Ringkade 5A	3545NK	Utrecht	132.339	452.158	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADW	Ringkade 7	3545NK	Utrecht	132.045	452.259	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADX	Gouvernantelaan 45	3454WG	De Meern	130.360	454.333	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADY	Deeneplaat 8	3453SB	De Meern	128.875	454.921	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ADZ	Deeneplaat 10	3453SB	De Meern	128.874	454.916	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEA	Deeneplaat 12	3453SB	De Meern	128.874	454.911	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEB	Deeneplaat 14	3453SB	De Meern	128.873	454.906	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEC	Deeneplaat 16	3453SB	De Meern	128.873	454.901	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AED	Deeneplaat 18	3453SB	De Meern	128.872	454.896	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEE	De Milan Viscontilaan 176	3453SV	De Meern	128.804	454.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEF	De Milan Viscontilaan 180	3453SV	De Meern	128.804	454.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEG	De Milan Viscontilaan 182	3453SV	De Meern	128.804	454.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEH	De Milan Viscontilaan 184	3453SV	De Meern	128.804	454.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEI	De Milan Viscontilaan 188	3453SV	De Meern	128.804	454.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
A EJ	De Milan Viscontilaan 190	3453SV	De Meern	128.804	454.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEK	De Milan Viscontilaan 194	3453SV	De Meern	128.804	454.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEL	Wolweverslaan 67	3454GK	De Meern	130.333	454.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEM	Zijpenberg 40	3453RT	De Meern	129.439	454.859	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEN	Zijpenberg 19	3453RS	De Meern	129.425	454.962	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEO	Zijpenberg 21	3453RS	De Meern	129.424	454.957	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEP	Zijpenberg 25	3453RS	De Meern	129.423	454.946	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEO	Zijpenberg 27	3453RS	De Meern	129.423	454.941	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
AER	Zijpenberg 31	129.421	454.931	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AES	Zijpenberg 33	129.421	454.926	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AET	Zijpenberg 35	129.415	454.869	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEU	Zijpenberg 39	129.414	454.862	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEV	Zijpenberg 41	129.413	454.857	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEW	Zijpenberg 43	129.413	454.852	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEX	Zijpenberg 47	129.412	454.841	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEY	Zijpenberg 49	129.411	454.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AEZ	Zijpenberg 18	129.451	454.964	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFA	Zijpenberg 20	129.450	454.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFB	Zijpenberg 22	129.450	454.954	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFC	Zijpenberg 26	129.448	454.944	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFD	Zijpenberg 28	129.448	454.938	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFE	Zijpenberg 30	129.447	454.933	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFF	Zijpenberg 34	129.446	454.923	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFG	Zijpenberg 36	129.440	454.866	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFH	Zijpenberg 17	129.425	454.967	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFI	Ubachsberg 30	129.322	454.947	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFJ	Ubachsberg 32	129.321	454.942	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFK	Ubachsberg 34	129.320	454.937	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFL	Ubachsberg 36	129.314	454.880	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFM	Ubachsberg 38	129.314	454.878	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFN	Ubachsberg 40	129.314	454.873	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFO	Ubachsberg 42	129.313	454.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFP	Van Lawick van Pabstlaan 1	129.728	454.924	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFQ	Ten Veldestraat 90	130.714	454.600	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFR	De Milan Viscontilaan 110	129.246	454.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFS	De Milan Viscontilaan 114	129.212	454.790	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFT	De Milan Viscontilaan 116	129.206	454.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFU	De Milan Viscontilaan 120	129.194	454.791	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFV	De Milan Viscontilaan 122	129.188	454.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFW	De Milan Viscontilaan 124	129.182	454.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFX	De Milan Viscontilaan 152	128.877	454.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFY	De Milan Viscontilaan 154	128.877	454.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AFZ	De Milan Viscontilaan 158	128.877	454.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGA	De Milan Viscontilaan 160	128.877	454.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGB	De Milan Viscontilaan 162	128.877	454.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGC	De Milan Viscontilaan 166	128.877	454.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGD	De Milan Viscontilaan 168	128.877	454.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGE	De Milan Viscontilaan 170	128.877	454.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGF	De Milan Viscontilaan 174	128.804	454.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGG	De Milan Viscontilaan 44	129.524	454.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGH	De Milan Viscontilaan 48	129.512	454.729	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGI	De Milan Viscontilaan 50	129.506	454.730	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGJ	De Milan Viscontilaan 52	129.501	454.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGK	De Milan Viscontilaan 56	129.492	454.733	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGL	De Milan Viscontilaan 58	129.462	454.741	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGM	De Milan Viscontilaan 60	129.456	454.741	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGN	De Milan Viscontilaan 64	129.444	454.744	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGO	De Milan Viscontilaan 66	129.438	454.747	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGP	De Milan Viscontilaan 70	129.430	454.747	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGQ	De Milan Viscontilaan 72	129.400	454.756	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGR	De Milan Viscontilaan 74	129.394	454.756	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGS	De Milan Viscontilaan 78	129.382	454.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGT	De Milan Viscontilaan 80	129.376	454.761	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGU	De Milan Viscontilaan 82	129.370	454.761	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGV	De Milan Viscontilaan 84	129.368	454.762	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGW	De Milan Viscontilaan 86	129.338	454.770	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGX	De Milan Viscontilaan 88	129.332	454.770	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGY	De Milan Viscontilaan 90	129.326	454.773	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AGZ	De Milan Viscontilaan 92	129.320	454.773	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHA	De Milan Viscontilaan 94	129.314	454.776	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHB	De Milan Viscontilaan 96	129.308	454.776	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHC	De Milan Viscontilaan 98	129.306	454.776	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHD	De Milan Viscontilaan 100	129.276	454.783	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHE	De Milan Viscontilaan 102	129.270	454.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHF	De Milan Viscontilaan 104	129.264	454.784	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHG	De Milan Viscontilaan 106	129.258	454.784	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHH	De Milan Viscontilaan 108	129.252	454.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHI	De Milan Viscontilaan 30	129.586	454.712	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHJ	De Milan Viscontilaan 32	129.580	454.712	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHK	De Milan Viscontilaan 34	129.574	454.715	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
AHL	De Milan Viscontilaan 36	3453TA	De Meern	129.568	454.715	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHM	De Milan Viscontilaan 38	3453TA	De Meern	129.563	454.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHN	De Milan Viscontilaan 40	3453TA	De Meern	129.557	454.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHO	De Milan Viscontilaan 42	3453TA	De Meern	129.555	454.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHP	Stoelenmakerslaan 10	3454DT	De Meern	130.292	454.617	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHQ	Ten Veldestraat 92	3454EN	De Meern	130.712	454.594	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHR	Tinnegieterslaan 1	3454DX	De Meern	130.424	454.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHS	Tinnegieterslaan 5	3454DX	De Meern	130.424	454.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHT	Tinnegieterslaan 7	3454DX	De Meern	130.424	454.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHU	Tinnegieterslaan 11	3454DX	De Meern	130.424	454.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHV	Tinnegieterslaan 13	3454DX	De Meern	130.424	454.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHW	Tinnegieterslaan 17	3454DX	De Meern	130.406	454.805	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHX	Tinnegieterslaan 19	3454DX	De Meern	130.406	454.805	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHY	Tinnegieterslaan 23	3454DX	De Meern	130.406	454.805	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AHZ	Tinnegieterslaan 25	3454DX	De Meern	130.406	454.805	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIA	Tinnegieterslaan 27	3454DX	De Meern	130.406	454.805	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIB	Tinnegieterslaan 31	3454DX	De Meern	130.406	454.805	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIC	Tinnegieterslaan 33	3454DX	De Meern	130.406	454.805	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AID	Tinnegieterslaan 4	3454DZ	De Meern	130.396	454.843	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIE	Tinnegieterslaan 6	3454DZ	De Meern	130.396	454.843	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIF	Tinnegieterslaan 10	3454DZ	De Meern	130.396	454.843	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIG	Tinnegieterslaan 12	3454DZ	De Meern	130.396	454.843	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIH	Ten Veldestraat 82	3454EN	De Meern	130.719	454.619	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AII	Ten Veldestraat 18	3454EL	De Meern	130.788	454.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIJ	Ten Veldestraat 22	3454EL	De Meern	130.786	454.917	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIK	Ten Veldestraat 24	3454EL	De Meern	130.785	454.911	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIL	Ten Veldestraat 28	3454EL	De Meern	130.783	454.899	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIM	Ten Veldestraat 30	3454EM	De Meern	130.770	454.846	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIN	Meentweg 148	3454AX	De Meern	131.251	454.112	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIO	Meentweg 150	3454AZ	De Meern	131.250	454.110	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIP	Meentweg 152	3454AZ	De Meern	131.244	454.094	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIQ	Meentweg 154	3454AZ	De Meern	131.243	454.092	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIR	Meentweg 156	3454AZ	De Meern	131.239	454.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIS	Meentweg 160	3454AZ	De Meern	131.232	454.059	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIT	Meentweg 162	3454AZ	De Meern	131.232	454.057	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIU	Meentweg 164	3454AZ	De Meern	131.226	454.040	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIV	Meentweg 166	3454AZ	De Meern	131.225	454.038	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIW	Mereveldlaan 5	3454CA	De Meern	131.050	454.840	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIX	Mereveldlaan 9	3454CA	De Meern	131.044	454.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIY	Mereveldlaan 11	3454CA	De Meern	131.043	454.819	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AIZ	Mereveldlaan 15	3454CA	De Meern	131.038	454.806	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJA	Mereveldlaan 17	3454CA	De Meern	131.036	454.801	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJB	Meentweg 38	3454AS	De Meern	131.444	454.644	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJC	Meentweg 77	3454AR	De Meern	131.271	454.272	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJD	Meentweg 81	3454AR	De Meern	131.265	454.256	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJE	Meentweg 83	3454AR	De Meern	131.261	454.246	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJF	Meentweg 85	3454AR	De Meern	131.259	454.240	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJG	Meentweg 89	3454AR	De Meern	131.251	454.217	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJH	Meentweg 91	3454AR	De Meern	131.248	454.211	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJI	Meentweg 95	3454AR	De Meern	131.241	454.192	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJJ	Meentweg 97	3454AR	De Meern	131.239	454.185	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJK	Meentweg 101	3454AR	De Meern	131.206	454.095	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJL	Meentweg 103	3454AR	De Meern	131.204	454.089	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJM	Meentweg 107	3454AR	De Meern	131.199	454.076	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJN	Meentweg 109	3454AR	De Meern	131.197	454.070	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJO	Meentweg 4	3454AS	De Meern	131.507	454.802	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJP	Meentweg 4A	3454AS	De Meern	131.498	454.786	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJQ	Meentweg 6	3454AS	De Meern	131.489	454.769	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJR	Meentweg 8	3454AS	De Meern	131.489	454.767	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJS	Meentweg 12	3454AS	De Meern	131.485	454.755	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJT	Meentweg 14	3454AS	De Meern	131.480	454.739	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJU	Meentweg 18	3454AS	De Meern	131.473	454.723	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJV	Meentweg 20	3454AS	De Meern	131.472	454.721	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJW	Meentweg 24	3454AS	De Meern	131.468	454.709	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJX	Meentweg 26	3454AS	De Meern	131.464	454.694	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJY	Meentweg 30	3454AS	De Meern	131.456	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AJZ	Meentweg 32	3454AS	De Meern	131.455	454.676	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKA	Meentweg 73	3454AP	De Meern	131.303	454.360	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKB	Meentweg 75	3454AR	De Meern	131.271	454.274	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKC	Meentweg 3	3454AN	De Meern	131.453	454.776	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKD	Meentweg 7	3454AN	De Meern	131.447	454.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKE	Meentweg 9	3454AN	De Meern	131.447	454.757	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
AKF	Meentweg 13	3454AN De Meern	131.440	454.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKG	Meentweg 13A	3454AN De Meern	131.430	454.712	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKH	Meentweg 17	3454AN De Meern	131.424	454.686	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKI	Meentweg 19	3454AN De Meern	131.422	454.680	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKJ	Meentweg 23	3454AN De Meern	131.411	454.665	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKK	Meentweg 25	3454AN De Meern	131.406	454.651	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKL	Meentweg 29	3454AN De Meern	131.405	454.633	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKM	Meentweg 31	3454AN De Meern	131.404	454.631	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKN	Meentweg 35	3454AP De Meern	131.354	454.498	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKO	Meentweg 37	3454AP De Meern	131.353	454.496	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKP	Meentweg 41	3454AP De Meern	131.348	454.482	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKQ	Meentweg 43	3454AP De Meern	131.346	454.476	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKR	Meentweg 47	3454AP De Meern	131.336	454.449	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKS	Meentweg 49	3454AP De Meern	131.335	454.447	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKT	Meentweg 53	3454AP De Meern	131.331	454.434	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKU	Meentweg 55	3454AP De Meern	131.328	454.428	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKV	Meentweg 59	3454AP De Meern	131.324	454.415	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKW	Meentweg 61	3454AP De Meern	131.316	454.396	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKX	Meentweg 65	3454AP De Meern	131.314	454.388	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKY	Ten Veldestraat 32	3454EM De Meern	130.769	454.844	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AKZ	Ten Veldestraat 34	3454EM De Meern	130.768	454.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALA	Ten Veldestraat 36	3454EM De Meern	130.766	454.833	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALB	Ten Veldestraat 38	3454EM De Meern	130.768	454.816	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALC	Ten Veldestraat 40	3454EM De Meern	130.768	454.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALD	Ten Veldestraat 42	3454EM De Meern	130.766	454.809	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALE	Ten Veldestraat 44	3454EM De Meern	130.765	454.803	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALF	Ten Veldestraat 46	3454EM De Meern	130.763	454.798	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALG	Ten Veldestraat 48	3454EM De Meern	130.761	454.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALH	Ten Veldestraat 50	3454EM De Meern	130.757	454.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALI	Ten Veldestraat 52	3454EM De Meern	130.757	454.776	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALJ	Ten Veldestraat 54	3454EM De Meern	130.755	454.770	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALK	Ten Veldestraat 56	3454EM De Meern	130.753	454.764	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALL	Ten Veldestraat 58	3454EM De Meern	130.752	454.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALM	Ten Veldestraat 60	3454EM De Meern	130.750	454.753	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALN	Ten Veldestraat 62	3454EM De Meern	130.739	454.741	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALO	Ten Veldestraat 64	3454EM De Meern	130.738	454.739	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALP	Ten Veldestraat 66	3454EM De Meern	130.737	454.733	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALQ	Ten Veldestraat 68	3454EM De Meern	130.735	454.728	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALR	Ten Veldestraat 70	3454EN De Meern	130.732	454.663	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALS	Ten Veldestraat 72	3454EN De Meern	130.732	454.661	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALT	Ten Veldestraat 74	3454EN De Meern	130.730	454.656	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALU	Ten Veldestraat 76	3454EN De Meern	130.729	454.650	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALV	Ten Veldestraat 78	3454EN De Meern	130.727	454.644	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALW	Ten Veldestraat 14	3454EL De Meern	130.789	454.936	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALX	Ten Veldestraat 16	3454EL De Meern	130.789	454.934	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALY	Ten Veldestraat 63	3454EJ De Meern	130.688	454.623	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ALZ	Ten Veldestraat 65	3454EJ De Meern	130.688	454.621	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMA	Ten Veldestraat 67	3454EJ De Meern	130.687	454.615	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMB	Ten Veldestraat 69	3454EJ De Meern	130.685	454.608	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMC	Ten Veldestraat 71	3454EJ De Meern	130.684	454.601	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMD	Ten Veldestraat 73	3454EK De Meern	130.660	454.502	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AME	Ten Veldestraat 75	3454EK De Meern	130.659	454.500	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMF	Ten Veldestraat 77	3454EK De Meern	130.658	454.494	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMG	Ten Veldestraat 81	3454EK De Meern	130.656	454.482	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMH	Ten Veldestraat 83	3454EK De Meern	130.653	454.465	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMI	Ten Veldestraat 87	3454EK De Meern	130.651	454.457	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMJ	Ten Veldestraat 89	3454EK De Meern	130.650	454.451	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMK	Ten Veldestraat 93	3454EK De Meern	130.635	454.369	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AML	Ten Veldestraat 95	3454EK De Meern	130.634	454.367	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMM	Ten Veldestraat 99	3454EK De Meern	130.632	454.356	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMN	Ten Veldestraat 101	3454EK De Meern	130.631	454.350	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMO	Ten Veldestraat 105	3454EK De Meern	130.627	454.330	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMP	Ten Veldestraat 107	3454EK De Meern	130.626	454.324	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMQ	Ten Veldestraat 111	3454EK De Meern	130.624	454.312	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMR	Ten Veldestraat 2	3454EL De Meern	130.803	455.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMS	Ten Veldestraat 6	3454EL De Meern	130.798	454.993	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMT	Ten Veldestraat 8	3454EL De Meern	130.797	454.991	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMU	Ten Veldestraat 12	3454EL De Meern	130.794	454.973	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMV	Ten Veldestraat 61	3454EJ De Meern	130.693	454.645	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMW	Stoelenmakerslaan 108	3454DW De Meern	130.405	454.475	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMX	Ten Veldestraat 3	3454EH De Meern	130.765	454.973	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AMY	Ten Veldestraat 7	3454EH De Meern	130.763	454.965	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
AMZ	Ten Veldestraat 9	130.762	454.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANA	Ten Veldestraat 11	130.761	454.953	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANB	Ten Veldestraat 15	130.759	454.941	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANC	Ten Veldestraat 17	130.759	454.935	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AND	Ten Veldestraat 21	130.739	454.846	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANE	Ten Veldestraat 23	130.739	454.844	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANF	Ten Veldestraat 27	130.735	454.832	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANG	Ten Veldestraat 29	130.734	454.826	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANH	Ten Veldestraat 33	130.730	454.815	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANI	Ten Veldestraat 35	130.729	454.809	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANJ	Ten Veldestraat 39	130.723	454.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANK	Ten Veldestraat 41	130.721	454.783	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANL	Ten Veldestraat 45	130.718	454.772	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANM	Ten Veldestraat 47	130.716	454.766	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANN	Ten Veldestraat 51	130.712	454.754	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANO	Ten Veldestraat 53	130.697	454.668	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANP	Ten Veldestraat 57	130.695	454.659	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANQ	Ten Veldestraat 59	130.694	454.652	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANR	Spinsterlaan 12	130.426	454.189	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANS	Spinsterlaan 14	130.427	454.194	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANT	Spinsterlaan 18	130.429	454.205	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANU	Spinsterlaan 20	130.430	454.210	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANV	Spinsterlaan 24	130.432	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANW	Spinsterlaan 26	130.433	454.227	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANX	Spinsterlaan 30	130.435	454.237	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANY	Spinsterlaan 32	130.435	454.239	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ANZ	Stoelenmakerslaan 2	130.299	454.643	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOA	Stoelenmakerslaan 6	130.295	454.633	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOB	Stoelenmakerslaan 8	130.292	454.619	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOC	Melkmeisjeslaan 8	130.291	454.382	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOD	Meentweg 67	131.310	454.380	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOE	Meentweg 69	131.308	454.371	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOF	Meentweg 71	131.305	454.365	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOG	Lichtenberglaan 60	131.227	454.163	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOH	Meentweg 1	131.468	454.816	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOI	Lichtenberglaan 57	131.206	454.125	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOJ	Lichtenberglaan 59	131.212	454.123	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOK	Lichtenberglaan 2	130.895	454.286	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOL	Lichtenberglaan 4	130.897	454.285	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOM	Lichtenberglaan 6	130.902	454.283	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AON	Lichtenberglaan 8	130.908	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOO	Lichtenberglaan 10	130.913	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOP	Lichtenberglaan 12	130.947	454.266	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQQ	Lichtenberglaan 14	130.949	454.266	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOR	Lichtenberglaan 16	130.955	454.264	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOS	Lichtenberglaan 18	130.960	454.261	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOT	Lichtenberglaan 20	130.966	454.259	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOU	Lichtenberglaan 22	131.051	454.228	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOV	Lichtenberglaan 24	131.053	454.227	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOW	Lichtenberglaan 26	131.059	454.225	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOX	Lichtenberglaan 28	131.064	454.223	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOY	Lichtenberglaan 30	131.070	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AOZ	Lichtenberglaan 32	131.126	454.201	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APA	Lichtenberglaan 34	131.128	454.200	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APB	Lichtenberglaan 36	131.133	454.198	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APC	Lichtenberglaan 38	131.139	454.196	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APD	Lichtenberglaan 40	131.145	454.194	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APE	Lichtenberglaan 42	131.151	454.191	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APF	Lichtenberglaan 44	131.156	454.189	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APG	Lichtenberglaan 46	131.162	454.187	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APH	Lichtenberglaan 48	131.168	454.185	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
API	Lichtenberglaan 50	131.174	454.183	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APJ	Lichtenberglaan 52	131.208	454.170	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APK	Lichtenberglaan 56	131.216	454.168	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APL	Lichtenberglaan 58	131.221	454.165	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APM	Lichtenberglaan 55	131.201	454.127	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APN	Karel Doormanstraat 12	131.250	454.531	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APO	Karel Doormanstraat 16	131.261	454.527	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APP	Karel Doormanstraat 18	131.267	454.525	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APQ	Lichtenberglaan 1	130.880	454.245	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APR	Lichtenberglaan 3	130.882	454.245	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APS	Lichtenberglaan 7	130.893	454.240	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
APT	Lichtenberglaan 9	3454CS	De Meern	130.899	454.238	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APU	Lichtenberglaan 11	3454CS	De Meern	130.933	454.226	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APV	Lichtenberglaan 15	3454CS	De Meern	130.940	454.223	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APW	Lichtenberglaan 17	3454CS	De Meern	130.946	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APX	Lichtenberglaan 21	3454CS	De Meern	131.036	454.188	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APY	Lichtenberglaan 23	3454CS	De Meern	131.038	454.187	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
APZ	Lichtenberglaan 27	3454CS	De Meern	131.049	454.183	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQA	Stoelenmakerslaan 14	3454DT	De Meern	130.290	454.606	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQB	Stoelenmakerslaan 16	3454DT	De Meern	130.289	454.601	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQC	Stoelenmakerslaan 20	3454DT	De Meern	130.290	454.590	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQD	Stoelenmakerslaan 22	3454DT	De Meern	130.289	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQE	Stoelenmakerslaan 24	3454DT	De Meern	130.288	454.579	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQF	Stoelenmakerslaan 28	3454DT	De Meern	130.282	454.560	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQG	Stoelenmakerslaan 30	3454DT	De Meern	130.283	454.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQH	Stoelenmakerslaan 34	3454DT	De Meern	130.305	454.545	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQI	Stoelenmakerslaan 36	3454DT	De Meern	130.311	454.544	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQJ	Stoelenmakerslaan 40	3454DT	De Meern	130.322	454.542	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQK	Schrijnwerkerslaan 35	3454DR	De Meern	130.435	454.469	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQL	Schrijnwerkerslaan 37	3454DR	De Meern	130.429	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQM	Schrijnwerkerslaan 2	3454DS	De Meern	130.522	454.547	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQN	Schrijnwerkerslaan 4	3454DS	De Meern	130.549	454.526	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQO	Schrijnwerkerslaan 8	3454DS	De Meern	130.514	454.504	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQP	Schrijnwerkerslaan 10	3454DS	De Meern	130.511	454.477	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQQ	Schrijnwerkerslaan 14	3454DS	De Meern	130.538	454.460	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQR	Schrijnwerkerslaan 16	3454DS	De Meern	130.536	454.433	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQS	Schrijnwerkerslaan 20	3454DS	De Meern	130.511	454.429	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQT	Schrijnwerkerslaan 22	3454DS	De Meern	130.506	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQU	Schrijnwerkerslaan 26	3454DS	De Meern	130.491	454.428	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQV	Schrijnwerkerslaan 28	3454DS	De Meern	130.485	454.427	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQW	Schrijnwerkerslaan 30	3454DS	De Meern	130.480	454.430	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQX	Schrijnwerkerslaan 34	3454DS	De Meern	130.468	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQY	Schrijnwerkerslaan 36	3454DS	De Meern	130.466	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AQZ	Spinsterlaan 3	3454WX	De Meern	130.501	454.248	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARA	Spinsterlaan 5	3454WX	De Meern	130.500	454.243	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARB	Marelaan 28	3454GC	De Meern	130.689	454.818	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARC	Marelaan 30	3454GC	De Meern	130.689	454.816	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARD	Marelaan 34	3454GC	De Meern	130.687	454.804	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARE	Marelaan 36	3454GC	De Meern	130.685	454.797	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARF	Marelaan 40	3454GC	De Meern	130.682	454.777	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARG	Marelaan 42	3454GC	De Meern	130.680	454.771	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARH	Marelaan 46	3454GC	De Meern	130.678	454.758	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARI	Marelaan 48	3454GD	De Meern	130.662	454.675	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARJ	Marelaan 52	3454GD	De Meern	130.660	454.666	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARK	Marelaan 54	3454GD	De Meern	130.659	454.659	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARL	Marelaan 58	3454GD	De Meern	130.654	454.630	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARM	Marelaan 60	3454GD	De Meern	130.653	454.628	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARN	Marelaan 64	3454GD	De Meern	130.651	454.615	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARO	Marelaan 66	3454GD	De Meern	130.649	454.608	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARP	Marelaan 70	3454GD	De Meern	130.630	454.505	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARQ	Marelaan 72	3454GD	De Meern	130.629	454.499	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARR	Marelaan 76	3454GD	De Meern	130.627	454.488	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARS	Marelaan 78	3454GD	De Meern	130.623	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ART	Marelaan 82	3454GD	De Meern	130.622	454.462	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARU	Marelaan 84	3454GD	De Meern	130.621	454.456	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARV	Marelaan 86	3454GD	De Meern	130.620	454.450	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARW	Marelaan 14	3454GC	De Meern	130.713	454.941	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARX	Marelaan 5	3454GA	De Meern	130.688	454.996	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARY	Marelaan 9	3454GA	De Meern	130.678	454.954	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ARZ	Prinses Margrietlaan 23	3454AK	De Meern	131.333	454.648	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASA	Prinses Irenelaan 18	3454AJ	De Meern	131.394	454.726	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASB	Prinses Irenelaan 22	3454AJ	De Meern	131.415	454.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASC	Prinses Irenelaan 24	3454AJ	De Meern	131.417	454.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASD	Prinses Margrietlaan 1	3454AK	De Meern	131.358	454.716	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASE	Prinses Margrietlaan 3	3454AK	De Meern	131.357	454.714	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASF	Spinsterlaan 9	3454WX	De Meern	130.498	454.232	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASG	Spinsterlaan 11	3454WX	De Meern	130.497	454.227	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASH	Spinsterlaan 13	3454WX	De Meern	130.496	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASI	Spinsterlaan 4	3454WZ	De Meern	130.525	454.210	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASJ	Spinsterlaan 6	3454WZ	De Meern	130.529	454.189	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASK	Spinsterlaan 8	3454WZ	De Meern	130.496	454.182	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASL	Schrijnwerkerslaan 33	3454DR	De Meern	130.441	454.468	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASM	Nyveltstraat 37	3454EW	De Meern	130.827	454.957	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
ASN	Nyeveltstraat 39	3454EW De Meern	130.821	454.958	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASO	Nyeveltstraat 41	3454EW De Meern	130.819	454.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASP	Nyeveltstraat 2	3454EX De Meern	130.874	454.894	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASQ	Nyeveltstraat 4	3454EX De Meern	130.874	454.896	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASR	Nyeveltstraat 8	3454EX De Meern	130.879	454.912	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASS	Nyeveltstraat 10	3454EX De Meern	130.856	454.923	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AST	Nyeveltstraat 12	3454EX De Meern	130.850	454.925	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASU	Nyeveltstraat 14	3454EX De Meern	130.844	454.927	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASV	Nyeveltstraat 16	3454EX De Meern	130.843	454.927	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASW	Nyeveltstraat 18	3454EX De Meern	130.828	454.932	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASX	Nyeveltstraat 20	3454EX De Meern	130.823	454.933	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASY	Nyeveltstraat 22	3454EX De Meern	130.817	454.935	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ASZ	Nyeveltstraat 24	3454EX De Meern	130.816	454.935	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATA	Schrijnwerkerslaan 1	3454DR De Meern	130.493	454.558	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATB	Schrijnwerkerslaan 3	3454DR De Meern	130.492	454.556	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATC	Schrijnwerkerslaan 5	3454DR De Meern	130.491	454.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATD	Schrijnwerkerslaan 5A	3454DR De Meern	130.491	454.546	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATE	Schrijnwerkerslaan 7	3454DR De Meern	130.490	454.526	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATF	Schrijnwerkerslaan 9	3454DR De Meern	130.490	454.524	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATG	Schrijnwerkerslaan 11	3454DR De Meern	130.489	454.518	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATH	Schrijnwerkerslaan 13	3454DR De Meern	130.488	454.512	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATI	Schrijnwerkerslaan 15	3454DR De Meern	130.487	454.506	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATJ	Schrijnwerkerslaan 17	3454DR De Meern	130.486	454.500	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATK	Schrijnwerkerslaan 19	3454DR De Meern	130.485	454.494	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATL	Schrijnwerkerslaan 21	3454DR De Meern	130.484	454.488	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATM	Schrijnwerkerslaan 23	3454DR De Meern	130.479	454.473	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATN	Schrijnwerkerslaan 27	3454DR De Meern	130.477	454.463	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATO	Schrijnwerkerslaan 29	3454DR De Meern	130.453	454.466	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATP	Nyeveltstraat 35	3454EW De Meern	130.833	454.955	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATQ	Melkmeisjeslaan 22	3454WV De Meern	130.265	454.412	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATR	Melkmeisjeslaan 26	3454WV De Meern	130.267	454.422	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATS	Melkmeisjeslaan 28	3454WV De Meern	130.268	454.427	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATT	Melkmeisjeslaan 32	3454WV De Meern	130.269	454.437	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATU	Melkmeisjeslaan 34	3454WV De Meern	130.270	454.439	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATV	Melkmeisjeslaan 38	3454WV De Meern	130.266	454.453	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATW	Melkmeisjeslaan 40	3454WV De Meern	130.267	454.458	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATX	Melkmeisjeslaan 44	3454WV De Meern	130.269	454.468	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATY	Melkmeisjeslaan 46	3454WV De Meern	130.270	454.473	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ATZ	Melkmeisjeslaan 48	3454WV De Meern	130.271	454.478	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUA	Nyeveltstraat 1	3454EW De Meern	130.896	454.882	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUB	Nyeveltstraat 3	3454EW De Meern	130.898	454.889	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUC	Nyeveltstraat 7	3454EW De Meern	130.901	454.901	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUD	Nyeveltstraat 9	3454EW De Meern	130.902	454.903	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUE	Nyeveltstraat 13	3454EW De Meern	130.906	454.920	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUF	Nyeveltstraat 15	3454EW De Meern	130.910	454.933	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUG	Nyeveltstraat 19	3454EW De Meern	130.912	454.941	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUH	Nyeveltstraat 21	3454EW De Meern	130.886	454.939	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUI	Nyeveltstraat 25	3454EW De Meern	130.875	454.942	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUJ	Nyeveltstraat 27	3454EW De Meern	130.873	454.943	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUK	Nyeveltstraat 31	3454EW De Meern	130.845	454.951	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUL	Nyeveltstraat 33	3454EW De Meern	130.839	454.953	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUM	Melkmeisjeslaan 20	3454WV De Meern	130.264	454.407	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUN	Melkmeisjeslaan 1	3454WT De Meern	130.331	454.398	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUO	Melkmeisjeslaan 3	3454WT De Meern	130.326	454.399	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUP	Melkmeisjeslaan 7	3454WT De Meern	130.316	454.401	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUQ	Melkmeisjeslaan 9	3454WT De Meern	130.311	454.402	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUR	Melkmeisjeslaan 13	3454WT De Meern	130.301	454.404	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUS	Melkmeisjeslaan 15	3454WT De Meern	130.296	454.404	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUT	Melkmeisjeslaan 19	3454WT De Meern	130.297	454.440	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUU	Melkmeisjeslaan 21	3454WT De Meern	130.297	454.440	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUV	Melkmeisjeslaan 25	3454WT De Meern	130.297	454.440	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUW	Melkmeisjeslaan 27	3454WT De Meern	130.297	454.440	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUX	Melkmeisjeslaan 29	3454WT De Meern	130.297	454.440	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUY	Melkmeisjeslaan 33	3454WT De Meern	130.297	454.440	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AUZ	Melkmeisjeslaan 35	3454WT De Meern	130.297	454.440	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVA	Melkmeisjeslaan 39	3454WT De Meern	130.297	454.440	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVB	Melkmeisjeslaan 41	3454WT De Meern	130.297	454.440	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVC	Melkmeisjeslaan 4	3454WV De Meern	130.301	454.380	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVD	Melkmeisjeslaan 6	3454WV De Meern	130.296	454.381	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVE	Meentweg 136	3454AX De Meern	131.275	454.171	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVF	Meentweg 140	3454AX De Meern	131.264	454.150	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVG	Meentweg 142	3454AX De Meern	131.264	454.148	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
AVH	Meentweg 144	3454AX	De Meern	131.258	454.131	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVI	Meentweg 146	3454AX	De Meern	131.257	454.129	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVJ	Marelaan 11	3454GA	De Meern	130.670	454.926	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVK	Marelaan 13	3454GA	De Meern	130.669	454.881	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVL	Marelaan 15	3454GA	De Meern	130.658	454.863	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVM	Marelaan 17	3454GA	De Meern	130.654	454.842	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVN	Marelaan 19	3454GA	De Meern	130.656	454.822	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVO	Marelaan 21	3454GA	De Meern	130.649	454.791	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVP	Marelaan 23	3454GA	De Meern	130.642	454.775	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVQ	Marelaan 25	3454GA	De Meern	130.642	454.752	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVR	Marelaan 27	3454GA	De Meern	130.633	454.729	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVS	Marelaan 29	3454GA	De Meern	130.628	454.710	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVT	Marelaan 31	3454GA	De Meern	130.625	454.689	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVU	Marelaan 33	3454GA	De Meern	130.629	454.670	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVV	Marelaan 35	3454GA	De Meern	130.617	454.654	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVW	Marelaan 37	3454GA	De Meern	130.614	454.633	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVX	Marelaan 39	3454GA	De Meern	130.618	454.612	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVY	Marelaan 41	3454GB	De Meern	130.608	454.597	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVZ	Marelaan 43	3454GB	De Meern	130.598	454.530	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWA	Marelaan 45	3454GB	De Meern	130.594	454.504	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWB	Marelaan 47	3454GB	De Meern	130.589	454.483	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWC	Marelaan 49	3454GB	De Meern	130.590	454.461	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWD	Marelaan 51	3454GB	De Meern	130.582	454.443	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWE	Marelaan 53	3454GB	De Meern	130.578	454.417	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWF	Marelaan 55	3454GB	De Meern	130.573	454.396	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWG	Marelaan 57	3454GB	De Meern	130.573	454.376	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWH	Marelaan 59	3454GB	De Meern	130.565	454.355	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWI	Marelaan 61	3454GB	De Meern	130.565	454.332	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWJ	Marelaan 63	3454GB	De Meern	130.559	454.314	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWK	Marelaan 65	3454GB	De Meern	130.555	454.287	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWL	Marelaan 2	3454GC	De Meern	130.720	454.982	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWM	Marelaan 4	3454GC	De Meern	130.720	454.980	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWN	Marelaan 6	3454GC	De Meern	130.719	454.974	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWO	Marelaan 8	3454GC	De Meern	130.718	454.967	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWP	Marelaan 10	3454GC	De Meern	130.714	454.949	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWQ	Marelaan 3	3454GA	De Meern	130.696	455.020	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWR	Mandenmakerslaan 92	3454DG	De Meern	130.411	454.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWS	Mandenmakerslaan 94	3454DG	De Meern	130.412	454.737	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWT	Mandenmakerslaan 98	3454DG	De Meern	130.412	454.748	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWU	Mandenmakerslaan 100	3454DG	De Meern	130.413	454.753	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AVV	Mandenmakerslaan 104	3454DG	De Meern	130.414	454.761	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWW	Mandenmakerslaan 106	3454DG	De Meern	130.392	454.767	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWX	Mandenmakerslaan 110	3454DG	De Meern	130.380	454.769	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWY	Mandenmakerslaan 112	3454DG	De Meern	130.378	454.769	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AWZ	Mandenmakerslaan 116	3454DG	De Meern	130.361	454.770	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXA	Mandenmakerslaan 118	3454DG	De Meern	130.355	454.771	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXB	Mandenmakerslaan 122	3454DG	De Meern	130.343	454.773	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXC	Mandenmakerslaan 124	3454DG	De Meern	130.341	454.774	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXD	Mandenmakerslaan 126	3454DG	De Meern	130.337	454.748	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXE	Mandenmakerslaan 130	3454DH	De Meern	130.336	454.741	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXF	Mandenmakerslaan 132	3454DH	De Meern	130.335	454.735	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXG	Mandenmakerslaan 136	3454DH	De Meern	130.336	454.724	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXH	Mandenmakerslaan 138	3454DH	De Meern	130.335	454.719	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXI	Mandenmakerslaan 142	3454DH	De Meern	130.333	454.708	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXJ	Mandenmakerslaan 144	3454DH	De Meern	130.326	454.689	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXK	Mandenmakerslaan 148	3454DH	De Meern	130.327	454.678	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXL	Mandenmakerslaan 24	3454DC	De Meern	130.539	454.672	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXM	Mandenmakerslaan 3	3454DA	De Meern	130.560	454.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXN	Mandenmakerslaan 5	3454DA	De Meern	130.562	454.634	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXO	Mandenmakerslaan 9	3454DA	De Meern	130.576	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXP	Mandenmakerslaan 11	3454DA	De Meern	130.580	454.709	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXQ	Mandenmakerslaan 15	3454DA	De Meern	130.576	454.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXR	Mandenmakerslaan 17	3454DB	De Meern	130.310	454.801	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXS	Mandenmakerslaan 21	3454DB	De Meern	130.309	454.780	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXT	Mandenmakerslaan 23	3454DB	De Meern	130.306	454.770	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXU	Mandenmakerslaan 27	3454DB	De Meern	130.302	454.750	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXV	Mandenmakerslaan 29	3454DB	De Meern	130.301	454.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXW	Mandenmakerslaan 33	3454DB	De Meern	130.299	454.720	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXX	Mandenmakerslaan 35	3454DB	De Meern	130.297	454.711	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXY	Mandenmakerslaan 37	3454DB	De Meern	130.297	454.701	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AXZ	Mandenmakerslaan 2	3454DC	De Meern	130.522	454.589	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYA	Mandenmakerslaan 4	3454DC	De Meern	130.525	454.597	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
AYB	Mandenmakerslaan 8	3454DC	De Meern	130.530	454.614	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYC	Mandenmakerslaan 10	3454DC	De Meern	130.529	454.620	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYD	Mandenmakerslaan 14	3454DC	De Meern	130.531	454.632	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYE	Mandenmakerslaan 16	3454DC	De Meern	130.534	454.637	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYF	Mandenmakerslaan 20	3454DC	De Meern	130.534	454.650	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYG	Mandenmakerslaan 22	3454DC	De Meern	130.534	454.652	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYH	Kleermakerslaan 42	3454GT	De Meern	130.535	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYI	Kleermakerslaan 44	3454GT	De Meern	130.535	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYJ	Kleermakerslaan 46	3454GT	De Meern	130.535	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYK	Kleermakerslaan 50	3454GT	De Meern	130.535	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYL	Kleermakerslaan 52	3454GT	De Meern	130.535	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYM	Kleermakerslaan 54	3454GT	De Meern	130.535	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYN	Kleermakerslaan 58	3454GT	De Meern	130.535	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYO	Kleermakerslaan 60	3454GT	De Meern	130.535	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYP	Kleermakerslaan 62	3454GT	De Meern	130.535	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYQ	Kleermakerslaan 66	3454GT	De Meern	130.535	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYR	Kleermakerslaan 68	3454GT	De Meern	130.535	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYS	Mabeliastraat 1	3454EA	De Meern	130.900	454.761	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYT	Prinses Margrietlaan 7	3454AK	De Meern	131.353	454.703	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYU	Prinses Margrietlaan 9	3454AK	De Meern	131.346	454.690	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYV	Prinses Margrietlaan 11	3454AK	De Meern	131.346	454.688	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYW	Prinses Margrietlaan 13	3454AK	De Meern	131.343	454.682	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYX	Prinses Margrietlaan 15	3454AK	De Meern	131.341	454.676	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYY	Prinses Margrietlaan 17	3454AK	De Meern	131.338	454.661	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AYZ	Prinses Margrietlaan 19	3454AK	De Meern	131.337	454.659	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZA	Prinses Margrietlaan 21	3454AK	De Meern	131.335	454.654	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZB	Prinses Irenelaan 14	3454AJ	De Meern	131.363	454.737	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZC	Prinses Irenelaan 16	3454AJ	De Meern	131.392	454.726	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZD	Prinses Christinalaan 35	3454AL	De Meern	131.381	454.578	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZE	Prinses Christinalaan 2	3454AM	De Meern	131.291	454.639	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZF	Prinses Christinalaan 4	3454AM	De Meern	131.293	454.638	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZG	Prinses Christinalaan 6	3454AM	De Meern	131.299	454.636	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZH	Prinses Christinalaan 8	3454AM	De Meern	131.314	454.630	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZI	Prinses Christinalaan 10	3454AM	De Meern	131.315	454.630	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZJ	Prinses Christinalaan 12	3454AM	De Meern	131.321	454.628	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZK	Prinses Christinalaan 14	3454AM	De Meern	131.354	454.616	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZL	Prinses Christinalaan 16	3454AM	De Meern	131.356	454.615	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZM	Prinses Christinalaan 18	3454AM	De Meern	131.362	454.613	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZN	Prinses Christinalaan 20	3454AM	De Meern	131.377	454.607	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZO	Prinses Christinalaan 22	3454AM	De Meern	131.379	454.606	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZP	Prinses Christinalaan 24	3454AM	De Meern	131.385	454.604	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZQ	Prinses Christinalaan 26	3454AM	De Meern	131.390	454.602	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZR	Prinses Irenelaan 1	3454AJ	De Meern	131.364	454.762	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZS	Prinses Irenelaan 3	3454AJ	De Meern	131.366	454.761	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZT	Prinses Irenelaan 5	3454AJ	De Meern	131.372	454.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZU	Prinses Irenelaan 7	3454AJ	De Meern	131.377	454.757	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZV	Prinses Irenelaan 9	3454AJ	De Meern	131.392	454.751	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZW	Prinses Irenelaan 11	3454AJ	De Meern	131.394	454.751	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZX	Lichtenberglaan 37	3454CT	De Meern	131.102	454.164	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZY	Lichtenberglaan 39	3454CT	De Meern	131.108	454.161	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
AZZ	Lichtenberglaan 43	3454CT	De Meern	131.143	454.149	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAA	Lichtenberglaan 45	3454CT	De Meern	131.149	454.147	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAB	Lichtenberglaan 49	3454CT	De Meern	131.160	454.142	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAC	Lichtenberglaan 51	3454CT	De Meern	131.193	454.130	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAD	Karel Doormanstraat 10	3454XG	De Meern	131.244	454.533	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAE	Kalverstraat 19	3454AC	De Meern	131.187	454.702	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAF	Kalverstraat 23	3454AC	De Meern	131.184	454.694	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAG	Kalverstraat 25	3454AC	De Meern	131.182	454.688	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAH	Kalverstraat 2	3454AD	De Meern	131.244	454.781	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAI	Kalverstraat 4	3454AD	De Meern	131.243	454.779	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAJ	Kalverstraat 8	3454AD	De Meern	131.239	454.769	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAK	Kalverstraat 10	3454AD	De Meern	131.237	454.763	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAL	Kalverstraat 14	3454AD	De Meern	131.227	454.731	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAM	Kalverstraat 16	3454AD	De Meern	131.229	454.730	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAN	Kalverstraat 20	3454AD	De Meern	131.238	454.711	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAO	Kalverstraat 22	3454AD	De Meern	131.237	454.709	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAP	Kalverstraat 24	3454AD	De Meern	131.235	454.704	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAQ	Kalverstraat 28	3454AD	De Meern	131.231	454.693	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAR	Karel Doormanstraat 1	3454XG	De Meern	131.239	454.507	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAS	Karel Doormanstraat 5	3454XG	De Meern	131.247	454.504	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAT	Karel Doormanstraat 7	3454XG	De Meern	131.252	454.502	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAU	Karel Doormanstraat 11	3454XG	De Meern	131.264	454.498	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
BAV	Karel Doormanstraat 13	3454XG	De Meern	131.269	454.496	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAW	Karel Doormanstraat 17	3454XG	De Meern	131.281	454.492	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAX	Karel Doormanstraat 19	3454XG	De Meern	131.286	454.489	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAY	Karel Doormanstraat 4	3454XG	De Meern	131.227	454.539	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BAZ	Karel Doormanstraat 6	3454XG	De Meern	131.233	454.537	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBA	Dr. Ariënslaan 72	3454XE	De Meern	131.217	454.211	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBB	Dr. Ariënslaan 74	3454XE	De Meern	131.215	454.205	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBC	Dr. Ariënslaan 78	3454XE	De Meern	131.211	454.194	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBD	Dr. Ariënslaan 80	3454XE	De Meern	131.180	454.108	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBE	Dr. Ariënslaan 84	3454XE	De Meern	131.177	454.101	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBF	Dr. Ariënslaan 86	3454XE	De Meern	131.175	454.095	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBG	Dr. Ariënslaan 90	3454XE	De Meern	131.171	454.084	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBH	Dr. Ariënslaan 92	3454XE	De Meern	131.169	454.078	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBI	Evertsenstraat 3	3454XV	De Meern	131.103	454.135	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBJ	Evertsenstraat 5	3454XV	De Meern	131.101	454.129	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBK	Evertsenstraat 9	3454XV	De Meern	131.097	454.118	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBL	Evertsenstraat 11	3454XV	De Meern	131.094	454.112	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBM	Evertsenstraat 2	3454XV	De Meern	131.128	454.128	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBN	Evertsenstraat 4	3454XV	De Meern	131.127	454.126	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBO	Evertsenstraat 6	3454XV	De Meern	131.125	454.120	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBP	Evertsenstraat 10	3454XV	De Meern	131.121	454.109	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBQ	Evertsenstraat 12	3454XV	De Meern	131.119	454.103	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBR	Kalverstraat 1	3454AC	De Meern	131.212	454.773	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBS	Kalverstraat 3	3454AC	De Meern	131.212	454.771	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBT	Kalverstraat 7	3454AC	De Meern	131.204	454.751	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBU	Kalverstraat 9	3454AC	De Meern	131.204	454.749	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBV	Kalverstraat 13	3454AC	De Meern	131.195	454.724	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBW	Kalverstraat 15	3454AC	De Meern	131.194	454.722	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBX	Dr. Ariënslaan 2	3454XD	De Meern	131.326	454.509	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBY	Burgemeester Taets van Amerongenlaan 13	3454AA	De Meern	131.112	454.868	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BBZ	De Ruyterstraat 1	3454XL	De Meern	131.137	454.228	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCA	Prinses Irenelaan 2	3454AJ	De Meern	131.326	454.750	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCB	Prinses Irenelaan 4	3454AJ	De Meern	131.328	454.749	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCC	Van Nijenrodelaan 25	3454EE	De Meern	130.681	454.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCD	Van Nijenrodelaan 2	3454EG	De Meern	130.839	454.610	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCE	Van Nijenrodelaan 4	3454EG	De Meern	130.832	454.619	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCF	Ubachsberg 28	3453PW	De Meern	129.322	454.952	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCG	Trichterberg 60	3453PT	De Meern	129.251	454.877	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCH	Ubachsberg 25	3453PV	De Meern	129.297	454.960	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCI	Ubachsberg 27	3453PV	De Meern	129.297	454.955	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCJ	Ubachsberg 29	3453PV	De Meern	129.296	454.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCK	Ubachsberg 33	3453PV	De Meern	129.295	454.939	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCL	Ubachsberg 35	3453PV	De Meern	129.289	454.882	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCM	De Ruyterstraat 3	3454XL	De Meern	131.139	454.228	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCN	De Ruyterstraat 5	3454XL	De Meern	131.145	454.226	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCO	De Ruyterstraat 7	3454XL	De Meern	131.150	454.223	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCP	De Ruyterstraat 9	3454XL	De Meern	131.156	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCQ	De Ruyterstraat 11	3454XL	De Meern	131.162	454.219	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCR	De Ruyterstraat 13	3454XL	De Meern	131.167	454.217	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCS	De Ruyterstraat 15	3454XL	De Meern	131.173	454.215	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCT	De Ruyterstraat 17	3454XL	De Meern	131.179	454.213	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCU	De Ruyterstraat 19	3454XL	De Meern	131.184	454.211	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCV	De Ruyterstraat 2	3454XL	De Meern	131.123	454.261	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCW	De Ruyterstraat 4	3454XL	De Meern	131.125	454.260	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCX	De Ruyterstraat 6	3454XL	De Meern	131.131	454.258	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCY	De Ruyterstraat 8	3454XL	De Meern	131.137	454.256	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BCZ	De Ruyterstraat 10	3454XL	De Meern	131.142	454.254	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDA	De Ruyterstraat 12	3454XL	De Meern	131.148	454.252	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDB	De Ruyterstraat 14	3454XL	De Meern	131.154	454.250	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDC	De Ruyterstraat 16	3454XL	De Meern	131.159	454.248	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDD	De Ruyterstraat 18	3454XL	De Meern	131.165	454.246	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDE	De Ruyterstraat 20	3454XL	De Meern	131.171	454.244	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDF	Dr. Ariënslaan 1	3454XC	De Meern	131.155	454.117	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDG	Dr. Ariënslaan 3	3454XC	De Meern	131.155	454.115	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDH	Dr. Ariënslaan 5	3454XC	De Meern	131.153	454.110	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDI	Dr. Ariënslaan 7	3454XC	De Meern	131.150	454.104	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDJ	Dr. Ariënslaan 9	3454XC	De Meern	131.148	454.099	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDK	Dr. Ariënslaan 11	3454XC	De Meern	131.146	454.093	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDL	Burgemeester Taets van Amerongenlaan 11	3454AA	De Meern	131.123	454.881	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDM	Admiraal Helfrichstraat 17	3454XA	De Meern	131.277	454.553	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDN	Admiraal Helfrichstraat 19	3454XA	De Meern	131.283	454.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDO	Admiraal Helfrichstraat 21	3454XA	De Meern	131.335	454.531	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
BDP	Admiraal Helfrichstraat 23	3454XA De Meern	131.337	454.531	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDQ	Admiraal Helfrichstraat 25	3454XA De Meern	131.343	454.529	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDR	Admiraal Helfrichstraat 27	3454XA De Meern	131.348	454.527	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDS	Admiraal Helfrichstraat 29	3454XA De Meern	131.355	454.525	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDT	Admiraal Helfrichstraat 31	3454XA De Meern	131.360	454.522	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDU	Admiraal Helfrichstraat 2	3454XB De Meern	131.265	454.585	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDV	Admiraal Helfrichstraat 6	3454XB De Meern	131.273	454.582	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDW	Admiraal Helfrichstraat 8	3454XB De Meern	131.279	454.580	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDX	Admiraal Helfrichstraat 10	3454XB De Meern	131.284	454.578	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDY	Admiraal Helfrichstraat 14	3454XB De Meern	131.305	454.571	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BDZ	Admiraal Helfrichstraat 16	3454XB De Meern	131.307	454.570	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEA	Admiraal Helfrichstraat 20	3454XB De Meern	131.318	454.566	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEB	Admiraal Helfrichstraat 22	3454XB De Meern	131.324	454.564	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEC	Admiraal Helfrichstraat 26	3454XB De Meern	131.344	454.556	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BED	Admiraal Helfrichstraat 28	3454XB De Meern	131.346	454.555	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEE	Admiraal Helfrichstraat 32	3454XB De Meern	131.358	454.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEF	Admiraal Helfrichstraat 34	3454XB De Meern	131.363	454.549	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEG	Burgemeester Taets van Amerongenlaan 3	3454AA De Meern	131.133	454.911	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEH	Prinses Irenelaan 8	3454AJ De Meern	131.339	454.745	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEI	Prinses Irenelaan 10	3454AJ De Meern	131.356	454.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEJ	Prinses Irenelaan 12	3454AJ De Meern	131.357	454.739	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEK	Prinses Christinalaan 31	3454AL De Meern	131.370	454.582	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEL	Prinses Christinalaan 33	3454AL De Meern	131.376	454.580	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEM	Prinses Beatrixlaan 17	3454AH De Meern	131.298	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEN	Prinses Beatrixlaan 19	3454AH De Meern	131.296	454.671	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEO	Prinses Beatrixlaan 21	3454AH De Meern	131.294	454.665	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEP	Prinses Beatrixlaan 6	3454AH De Meern	131.288	454.745	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEQ	Prinses Beatrixlaan 8	3454AH De Meern	131.286	454.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BER	Prinses Beatrixlaan 10	3454AH De Meern	131.284	454.734	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BES	Prinses Beatrixlaan 12	3454AH De Meern	131.281	454.728	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BET	Prinses Beatrixlaan 14	3454AH De Meern	131.275	454.710	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEU	Prinses Beatrixlaan 16	3454AH De Meern	131.274	454.709	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEV	Prinses Beatrixlaan 18	3454AH De Meern	131.272	454.703	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEW	Prinses Beatrixlaan 20	3454AH De Meern	131.270	454.697	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEX	Prinses Beatrixlaan 22	3454AH De Meern	131.268	454.691	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEY	Prinses Beatrixlaan 24	3454AH De Meern	131.266	454.686	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BEZ	Prinses Christinalaan 1	3454AL De Meern	131.277	454.616	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFA	Prinses Christinalaan 3	3454AL De Meern	131.279	454.615	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFB	Prinses Christinalaan 5	3454AL De Meern	131.285	454.613	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFC	Prinses Christinalaan 7	3454AL De Meern	131.291	454.611	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFD	Prinses Christinalaan 9	3454AL De Meern	131.297	454.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFE	Prinses Christinalaan 11	3454AL De Meern	131.302	454.607	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFF	Prinses Christinalaan 13	3454AL De Meern	131.317	454.602	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFG	Prinses Christinalaan 15	3454AL De Meern	131.318	454.601	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFH	Prinses Christinalaan 17	3454AL De Meern	131.324	454.599	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFI	Prinses Christinalaan 19	3454AL De Meern	131.330	454.597	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFJ	Prinses Christinalaan 21	3454AL De Meern	131.336	454.594	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFK	Prinses Christinalaan 23	3454AL De Meern	131.342	454.592	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFL	Prinses Christinalaan 25	3454AL De Meern	131.356	454.587	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFM	Prinses Christinalaan 27	3454AL De Meern	131.358	454.586	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFN	Prinses Christinalaan 29	3454AL De Meern	131.364	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFO	Prinses Beatrixlaan 13	3454AH De Meern	131.301	454.684	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFP	Prinses Beatrixlaan 15	3454AH De Meern	131.300	454.682	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFQ	Pastoor Boelenslaan 4	3454AB De Meern	131.222	454.825	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFR	Pastoor Boelenslaan 6	3454AB De Meern	131.216	454.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFS	Pastoor Boelenslaan 10	3454AB De Meern	131.174	454.843	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFT	Piet Heinstraat 1	3454XH De Meern	131.198	454.463	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFU	Piet Heinstraat 5	3454XH De Meern	131.205	454.460	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFV	Piet Heinstraat 7	3454XH De Meern	131.211	454.458	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFW	Piet Heinstraat 11	3454XH De Meern	131.222	454.454	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFX	Piet Heinstraat 13	3454XH De Meern	131.228	454.452	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFY	Piet Heinstraat 17	3454XH De Meern	131.239	454.448	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BFZ	Piet Heinstraat 19	3454XH De Meern	131.244	454.446	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGA	Piet Heinstraat 4	3454XH De Meern	131.231	454.478	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGB	Piet Heinstraat 6	3454XH De Meern	131.236	454.476	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGC	Piet Heinstraat 10	3454XH De Meern	131.248	454.472	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGD	Piet Heinstraat 12	3454XH De Meern	131.253	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGE	Piet Heinstraat 16	3454XH De Meern	131.264	454.466	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGF	Piet Heinstraat 18	3454XH De Meern	131.270	454.464	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGG	Prinses Beatrixlaan 1	3454AH De Meern	131.316	454.726	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGH	Prinses Beatrixlaan 3	3454AH De Meern	131.315	454.724	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGI	Prinses Beatrixlaan 5	3454AH De Meern	131.313	454.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
BGJ	Prinses Beatrixlaan 9	3454AH	De Meern	131.309	454.707	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGK	Prinses Beatrixlaan 11	3454AH	De Meern	131.307	454.701	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGL	Mereveldplein 62	3454CM	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGM	Mereveldplein 64	3454CM	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGN	Mereveldplein 68	3454CM	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGO	Mereveldplein 70	3454CM	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGP	Mereveldplein 74	3454CM	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGQ	Mereveldplein 76	3454CM	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGR	Mereveldplein 78	3454CM	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGS	Oudenrijnsingel 1	3454BG	De Meern	131.181	454.601	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGT	Oudenrijnsingel 3	3454BG	De Meern	131.178	454.593	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGU	Oudenrijnsingel 7	3454BG	De Meern	131.165	454.557	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGV	Oudenrijnsingel 9	3454BG	De Meern	131.162	454.549	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGW	Oudenrijnsingel 13	3454BG	De Meern	131.153	454.525	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGX	Oudenrijnsingel 15	3454BG	De Meern	131.144	454.501	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGY	Oudenrijnsingel 19	3454BH	De Meern	131.137	454.482	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BGZ	Oudenrijnsingel 21	3454BH	De Meern	131.128	454.457	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHA	Oudenrijnsingel 25	3454BH	De Meern	131.121	454.437	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHB	Oudenrijnsingel 27	3454BH	De Meern	131.117	454.426	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHC	Oudenrijnsingel 31	3454BJ	De Meern	131.082	454.329	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHD	Oudenrijnsingel 33	3454BJ	De Meern	131.078	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHE	Oudenrijnsingel 37	3454BJ	De Meern	131.066	454.286	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHF	Oudenrijnsingel 39	3454BJ	De Meern	131.062	454.275	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHG	Oudenrijnsingel 43	3454BJ	De Meern	131.054	454.252	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHH	Mereveldplein 58	3454CM	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHI	Mereveldplein 73	3454CM	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHJ	Mereveldplein 75	3454CM	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHK	Mereveldplein 79	3454CM	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHL	Ubachsberg 37	3453PV	De Meern	129.289	454.881	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHM	Ubachsberg 39	3453PV	De Meern	129.288	454.875	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHN	Ubachsberg 41	3453PV	De Meern	129.288	454.870	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHO	Ubachsberg 16	3453PW	De Meern	129.325	454.980	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHP	Ubachsberg 18	3453PW	De Meern	129.325	454.978	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHQ	Ubachsberg 20	3453PW	De Meern	129.324	454.972	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHR	Ubachsberg 22	3453PW	De Meern	129.324	454.967	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHS	Ubachsberg 24	3453PW	De Meern	129.323	454.962	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHT	Ubachsberg 26	3453PW	De Meern	129.323	454.957	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHU	Trichterberg 56	3453PT	De Meern	129.252	454.887	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHV	Trichterberg 58	3453PT	De Meern	129.252	454.882	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHW	Trichterberg 47	3453PR	De Meern	129.227	454.905	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHX	Trichterberg 49	3453PR	De Meern	129.226	454.900	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHY	Trichterberg 51	3453PR	De Meern	129.226	454.895	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BHZ	Trichterberg 53	3453PR	De Meern	129.225	454.890	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIA	Trichterberg 55	3453PR	De Meern	129.225	454.885	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIB	Trichterberg 57	3453PR	De Meern	129.224	454.880	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIC	Trichterberg 40	3453PT	De Meern	129.257	454.933	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BID	Trichterberg 42	3453PT	De Meern	129.257	454.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIE	Trichterberg 44	3453PT	De Meern	129.256	454.923	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIF	Trichterberg 46	3453PT	De Meern	129.256	454.918	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIG	Trichterberg 48	3453PT	De Meern	129.254	454.904	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIH	Trichterberg 50	3453PT	De Meern	129.254	454.902	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIJ	Trichterberg 52	3453PT	De Meern	129.253	454.897	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIJ	Trichterberg 54	3453PT	De Meern	129.253	454.892	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIK	Toontjesplaat 15	3453SC	De Meern	128.908	454.897	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIL	Toontjesplaat 17	3453SC	De Meern	128.908	454.892	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIM	Lochemseberg 29	3453RR	De Meern	129.478	454.833	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIN	Lochemseberg 10	3453RP	De Meern	129.485	454.957	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIO	Lochemseberg 12	3453RP	De Meern	129.484	454.945	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIP	Lochemseberg 16	3453RP	De Meern	129.483	454.921	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIQ	Lochemseberg 18	3453RP	De Meern	129.482	454.909	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIR	Lochemseberg 22	3453RR	De Meern	129.480	454.875	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIS	Lochemseberg 24	3453RR	De Meern	129.479	454.863	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIT	Lochemseberg 26	3453RR	De Meern	129.479	454.851	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIU	Lochemseberg 30	3453RR	De Meern	129.477	454.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIV	Lochemseberg 23	3453RR	De Meern	129.480	454.869	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIW	Lochemseberg 25	3453RR	De Meern	129.479	454.857	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIX	Lochemseberg 9	3453RP	De Meern	129.485	454.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIY	Lichtenberglaan 29	3454CS	De Meern	131.055	454.181	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BIZ	Lichtenberglaan 31	3454CT	De Meern	131.089	454.168	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJA	Lichtenberglaan 33	3454CT	De Meern	131.091	454.168	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJB	Lichtenberglaan 35	3454CT	De Meern	131.097	454.166	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJC	Mabeliastraat 7	3454EA	De Meern	130.884	454.765	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
BJD	Mabeliastraat 9	3454EA	De Meern	130.882	454.766	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJE	Mabeliastraat 13	3454EA	De Meern	130.896	454.762	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJF	Mabeliastraat 15	3454EA	De Meern	130.891	454.763	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJG	Mabeliastraat 19	3454EA	De Meern	130.881	454.766	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJH	Mabeliastraat 21	3454EA	De Meern	130.871	454.767	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJI	Mabeliastraat 27	3454EA	De Meern	130.840	454.767	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJJ	Mabeliastraat 2	3454EA	De Meern	130.891	454.738	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJK	Mabeliastraat 6	3454EA	De Meern	130.873	454.741	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJL	Mabeliastraat 8	3454EA	De Meern	130.867	454.743	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJM	Mabeliastraat 10	3454EA	De Meern	130.861	454.745	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJN	Kameniersterlaan 11	3454WK	De Meern	130.473	454.387	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJO	Kameniersterlaan 13	3454WK	De Meern	130.462	454.388	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJP	Kameniersterlaan 17	3454WK	De Meern	130.452	454.390	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJQ	Kameniersterlaan 19	3454WK	De Meern	130.446	454.391	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJR	Kameniersterlaan 23	3454WK	De Meern	130.439	454.393	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJS	Kameniersterlaan 2	3454WL	De Meern	130.492	454.360	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJT	Kameniersterlaan 6	3454WL	De Meern	130.481	454.362	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJU	Kameniersterlaan 8	3454WL	De Meern	130.476	454.363	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJV	Kameniersterlaan 12	3454WL	De Meern	130.441	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJW	Kameniersterlaan 14	3454WL	De Meern	130.441	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJX	Kameniersterlaan 18	3454WL	De Meern	130.441	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJY	Kameniersterlaan 20	3454WL	De Meern	130.441	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJZ	Mereveldplein 36	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKA	Mereveldplein 38	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKB	Mereveldplein 40	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKC	Mereveldplein 42	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKD	Mereveldplein 44	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKE	Mereveldplein 46	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKF	Mereveldplein 48	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKG	Mereveldplein 50	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKH	Mereveldplein 52	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKI	Mereveldplein 54	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJK	Mereveldplein 56	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKK	Zeilmakerslaan 60	3454DN	De Meern	130.396	454.599	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKL	Zeilmakerslaan 62	3454DN	De Meern	130.390	454.600	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKM	Zeilmakerslaan 64	3454DN	De Meern	130.384	454.601	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKN	Zeilmakerslaan 66	3454DN	De Meern	130.382	454.601	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKO	Zeilmakerslaan 68	3454DP	De Meern	130.363	454.596	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKP	Zeilmakerslaan 70	3454DP	De Meern	130.364	454.602	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKQ	Zeilmakerslaan 72	3454DP	De Meern	130.365	454.607	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKR	Zeilmakerslaan 74	3454DP	De Meern	130.366	454.613	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKS	Zeilmakerslaan 76	3454DP	De Meern	130.367	454.619	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKT	Zeilmakerslaan 78	3454DP	De Meern	130.368	454.624	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKU	Zeilmakerslaan 80	3454DP	De Meern	130.369	454.630	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKV	Zeilmakerslaan 82	3454DP	De Meern	130.369	454.632	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKW	Zeilmakerslaan 84	3454DP	De Meern	130.347	454.638	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKX	Zeilmakerslaan 88	3454DP	De Meern	130.336	454.640	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKY	Zeilmakerslaan 90	3454DP	De Meern	130.330	454.641	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BKZ	Zeilmakerslaan 94	3454DP	De Meern	130.322	454.642	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLA	Zuiderplantsoen 1	3454ES	De Meern	130.614	454.291	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLB	Zuiderplantsoen 5	3454ES	De Meern	130.595	454.295	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLC	Zuiderplantsoen 2	3454ES	De Meern	130.609	454.292	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLD	Admiraal Helfrichstraat 1	3454XA	De Meern	131.236	454.568	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLE	Admiraal Helfrichstraat 3	3454XA	De Meern	131.238	454.568	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLF	Admiraal Helfrichstraat 7	3454XA	De Meern	131.249	454.564	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLG	Admiraal Helfrichstraat 9	3454XA	De Meern	131.255	454.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLH	Admiraal Helfrichstraat 13	3454XA	De Meern	131.266	454.557	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLI	Zeilmakerslaan 54	3454DN	De Meern	130.413	454.595	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLJ	Zeilmakerslaan 83	3454DL	De Meern	130.367	454.666	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLK	Zeilmakerslaan 85	3454DL	De Meern	130.361	454.667	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLL	Zeilmakerslaan 89	3454DL	De Meern	130.349	454.669	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLM	Zeilmakerslaan 91	3454DL	De Meern	130.347	454.669	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLN	Zeilmakerslaan 4	3454DM	De Meern	130.473	454.563	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLO	Zeilmakerslaan 6	3454DM	De Meern	130.467	454.564	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLP	Zeilmakerslaan 8	3454DM	De Meern	130.461	454.565	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLQ	Zeilmakerslaan 12	3454DM	De Meern	130.449	454.568	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLR	Zeilmakerslaan 14	3454DM	De Meern	130.445	454.566	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLS	Zeilmakerslaan 18	3454DM	De Meern	130.444	454.543	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLT	Zeilmakerslaan 20	3454DM	De Meern	130.444	454.541	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLU	Zeilmakerslaan 24	3454DM	De Meern	130.444	454.530	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLV	Zeilmakerslaan 26	3454DM	De Meern	130.443	454.525	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLW	Zeilmakerslaan 30	3454DM	De Meern	130.439	454.515	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
BLX	Zeilmakerslaan 32	3454DM	De Meern	130.438	454.509	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLY	Zeilmakerslaan 36	3454DN	De Meern	130.401	454.535	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BLZ	Zeilmakerslaan 38	3454DN	De Meern	130.402	454.541	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMA	Zeilmakerslaan 42	3454DN	De Meern	130.404	454.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMB	Zeilmakerslaan 44	3454DN	De Meern	130.405	454.557	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMC	Zeilmakerslaan 48	3454DN	De Meern	130.409	454.567	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMD	Zeilmakerslaan 50	3454DN	De Meern	130.409	454.569	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BME	Zeilmakerslaan 79	3454DL	De Meern	130.375	454.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMF	Zeilmakerslaan 15	3454DJ	De Meern	130.452	454.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMG	Zeilmakerslaan 19	3454DJ	De Meern	130.456	454.619	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMH	Zeilmakerslaan 21	3454DJ	De Meern	130.454	454.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMI	Zeilmakerslaan 25	3454DJ	De Meern	130.456	454.635	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMJ	Zeilmakerslaan 27	3454DJ	De Meern	130.456	454.637	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMK	Zeilmakerslaan 31	3454DK	De Meern	130.431	454.638	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BML	Zeilmakerslaan 33	3454DK	De Meern	130.425	454.639	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMM	Zeilmakerslaan 37	3454DK	De Meern	130.413	454.641	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMN	Zeilmakerslaan 39	3454DK	De Meern	130.407	454.642	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMO	Zeilmakerslaan 41	3454DK	De Meern	130.405	454.642	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMP	Zeilmakerslaan 45	3454DK	De Meern	130.414	454.667	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMQ	Zeilmakerslaan 47	3454DK	De Meern	130.414	454.673	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMR	Zeilmakerslaan 51	3454DK	De Meern	130.416	454.683	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMS	Zeilmakerslaan 53	3454DK	De Meern	130.417	454.689	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMT	Zeilmakerslaan 57	3454DK	De Meern	130.417	454.700	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMU	Zeilmakerslaan 59	3454DK	De Meern	130.418	454.705	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMV	Zeilmakerslaan 63	3454DL	De Meern	130.382	454.726	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMW	Zeilmakerslaan 65	3454DL	De Meern	130.382	454.724	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMX	Zeilmakerslaan 69	3454DL	De Meern	130.378	454.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMZ	Zeilmakerslaan 71	3454DL	De Meern	130.377	454.708	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BMZ	Zeilmakerslaan 75	3454DL	De Meern	130.377	454.697	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNA	Zeilmakerslaan 77	3454DL	De Meern	130.376	454.692	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNB	Zeilmakerslaan 13	3454DJ	De Meern	130.451	454.604	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNC	Kameniersterlaan 22	3454WL	De Meern	130.441	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BND	Kameniersterlaan 24	3454WL	De Meern	130.441	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNE	Kameniersterlaan 26	3454WL	De Meern	130.441	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNF	Kameniersterlaan 28	3454WL	De Meern	130.441	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNG	Kameniersterlaan 30	3454WL	De Meern	130.441	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNH	Kameniersterlaan 32	3454WL	De Meern	130.441	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNJ	Kameniersterlaan 34	3454WL	De Meern	130.441	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNJ	Kleermakerslaan 1	3454GT	De Meern	130.555	454.864	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNK	Kleermakerslaan 3	3454GT	De Meern	130.555	454.862	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNL	Kleermakerslaan 5	3454GT	De Meern	130.554	454.856	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNM	Kleermakerslaan 7	3454GT	De Meern	130.553	454.850	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNN	Kleermakerslaan 9	3454GT	De Meern	130.552	454.844	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNO	Kleermakerslaan 11	3454GT	De Meern	130.553	454.837	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNP	Kleermakerslaan 13	3454GT	De Meern	130.552	454.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNQ	Kameniersterlaan 7	3454WK	De Meern	130.480	454.385	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNR	Kameniersterlaan 9	3454WK	De Meern	130.475	454.386	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNS	Imkerspad 1	3454DH	De Meern	130.572	454.780	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNT	Imkerspad 1A	3454DH	De Meern	130.574	454.779	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNV	Kameniersterlaan 1	3454WK	De Meern	130.496	454.382	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNV	Kameniersterlaan 3	3454WK	De Meern	130.491	454.383	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNW	Gouvernantelaan 46	3454WH	De Meern	130.329	454.377	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNX	Gouvernantelaan 52	3454WJ	De Meern	130.341	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNY	Gouvernantelaan 54	3454WJ	De Meern	130.341	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNZ	Gouvernantelaan 58	3454WJ	De Meern	130.341	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOA	Gouvernantelaan 60	3454WJ	De Meern	130.341	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOB	Gouvernantelaan 64	3454WJ	De Meern	130.341	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOC	Gouvernantelaan 66	3454WJ	De Meern	130.341	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOD	Gouvernantelaan 70	3454WJ	De Meern	130.341	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOE	Gouvernantelaan 72	3454WJ	De Meern	130.341	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOF	Gouvernantelaan 76	3454WJ	De Meern	130.339	454.473	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOG	Gouvernantelaan 78	3454WJ	De Meern	130.334	454.474	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOH	Gouvernantelaan 82	3454WJ	De Meern	130.324	454.476	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOI	Gouvernantelaan 84	3454WJ	De Meern	130.322	454.477	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOJ	Gouvernantelaan 88	3454WJ	De Meern	130.307	454.479	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOK	Gouvernantelaan 90	3454WJ	De Meern	130.302	454.480	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOL	Gouvernantelaan 94	3454WJ	De Meern	130.292	454.482	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOM	Gouvernantelaan 96	3454WJ	De Meern	130.290	454.483	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BON	Gouvernantelaan 59	3454WG	De Meern	130.364	454.371	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOO	Gouvernantelaan 5	3454WE	De Meern	130.515	454.283	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOP	Gouvernantelaan 9	3454WE	De Meern	130.498	454.287	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOQ	Gouvernantelaan 11	3454WE	De Meern	130.496	454.287	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
BOR	Gouvernantelaan 17	3454WE	De Meern	130.432	454.299	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOS	Gouvernantelaan 19	3454WE	De Meern	130.432	454.299	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOT	Gouvernantelaan 23	3454WE	De Meern	130.432	454.299	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOU	Gouvernantelaan 25	3454WE	De Meern	130.432	454.299	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOV	Gouvernantelaan 29	3454WE	De Meern	130.432	454.299	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOW	Gouvernantelaan 31	3454WE	De Meern	130.432	454.299	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOX	Gouvernantelaan 35	3454WE	De Meern	130.432	454.299	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOY	Gouvernantelaan 37	3454WE	De Meern	130.432	454.299	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BOZ	Gouvernantelaan 41	3454WG	De Meern	130.370	454.331	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPA	Gouvernantelaan 43	3454WG	De Meern	130.365	454.332	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPB	Prinses Irenelaan 15	3454AJ	De Meern	131.406	454.746	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPC	Prinses Irenelaan 17	3454AJ	De Meern	131.411	454.744	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPD	Wolweverslaan 50	3454GM	De Meern	130.388	454.884	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPE	Wolweverslaan 52	3454GM	De Meern	130.394	454.884	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPF	Wolweverslaan 90	3454GN	De Meern	130.429	454.854	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPG	Wolweverslaan 92	3454GN	De Meern	130.431	454.854	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPH	Wolweverslaan 94	3454GN	De Meern	130.437	454.853	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPI	Zeilmakerslaan 1	3454DJ	De Meern	130.497	454.594	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPJ	Zeilmakerslaan 3	3454DJ	De Meern	130.492	454.595	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPK	Zeilmakerslaan 5	3454DJ	De Meern	130.486	454.596	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPL	Zeilmakerslaan 7	3454DJ	De Meern	130.480	454.597	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPM	Zeilmakerslaan 9	3454DJ	De Meern	130.474	454.598	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BNP	Wolweverslaan 48	3454GM	De Meern	130.382	454.886	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPO	Wolweverslaan 51	3454GK	De Meern	130.315	454.853	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPP	Wolweverslaan 53	3454GK	De Meern	130.333	454.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPQ	Wolweverslaan 57	3454GK	De Meern	130.333	454.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPR	Wolweverslaan 59	3454GK	De Meern	130.333	454.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPS	Wolweverslaan 63	3454GK	De Meern	130.333	454.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPT	Wolweverslaan 65	3454GK	De Meern	130.333	454.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPU	Lochemseberg 11	3453RP	De Meern	129.485	454.951	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPV	Lochemseberg 13	3453RP	De Meern	129.484	454.939	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPW	Lochemseberg 15	3453RP	De Meern	129.483	454.927	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPX	Lochemseberg 17	3453RP	De Meern	129.483	454.915	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPY	Lochemseberg 19	3453RP	De Meern	129.482	454.903	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BPZ	Lochemseberg 21	3453RR	De Meern	129.480	454.877	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQA	De Milan Viscontilaan 63	3453RN	De Meern	129.274	454.846	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQB	De Milan Viscontilaan 65	3453RN	De Meern	129.269	454.847	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQC	De Milan Viscontilaan 67	3453RN	De Meern	129.263	454.848	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQD	De Milan Viscontilaan 71	3453RN	De Meern	129.252	454.849	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQE	De Milan Viscontilaan 73	3453RN	De Meern	129.250	454.849	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQF	De Milan Viscontilaan 77	3453RN	De Meern	129.214	454.853	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQG	De Milan Viscontilaan 79	3453RN	De Meern	129.209	454.853	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQH	De Milan Viscontilaan 81	3453RN	De Meern	129.203	454.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQI	De Milan Viscontilaan 85	3453RN	De Meern	129.192	454.856	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQJ	De Milan Viscontilaan 87	3453RN	De Meern	129.186	454.856	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQK	De Milan Viscontilaan 89	3453RN	De Meern	129.184	454.856	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQL	Gouvernantelaan 47	3454WG	De Meern	130.355	454.334	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQM	Gouvernantelaan 51	3454WG	De Meern	130.348	454.336	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQN	Gouvernantelaan 53	3454WG	De Meern	130.361	454.356	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQO	Glazenierslaan 18	3454GR	De Meern	130.511	454.882	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQP	Glazenierslaan 22	3454GR	De Meern	130.510	454.874	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQQ	Glazenierslaan 24	3454GR	De Meern	130.509	454.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQR	Glazenierslaan 28	3454GR	De Meern	130.507	454.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQS	Glazenierslaan 30	3454GR	De Meern	130.490	454.850	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQT	Glazenierslaan 34	3454GR	De Meern	130.477	454.852	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQU	Glazenierslaan 36	3454GR	De Meern	130.476	454.853	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQV	Burgemeester Taets van Amerongenlaan 7	3454AA	De Meern	131.127	454.893	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQW	Burgemeester Taets van Amerongenlaan 9	3454AA	De Meern	131.125	454.887	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQX	Admiraal Helfrichstraat 15	3454XA	De Meern	131.272	454.555	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQY	Zeilmakerslaan 56	3454DN	De Meern	130.407	454.597	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BQZ	Zeilmakerslaan 58	3454DN	De Meern	130.402	454.598	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRA	Ganzenhoedsterlaan 10	3454WD	De Meern	130.474	454.331	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRB	Ganzenhoedsterlaan 12	3454WD	De Meern	130.475	454.333	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRC	Glazenierslaan 2	3454GR	De Meern	130.555	454.896	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRD	Glazenierslaan 4	3454GR	De Meern	130.550	454.897	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRE	Glazenierslaan 6	3454GR	De Meern	130.543	454.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRF	Glazenierslaan 8	3454GR	De Meern	130.541	454.899	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRG	Ganzenhoedsterlaan 6	3454WD	De Meern	130.471	454.314	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRH	Bakerlaan 19	3454WB	De Meern	130.405	454.403	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRI	Bakerlaan 2	3454WB	De Meern	130.395	454.313	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRJ	Bakerlaan 6	3454WB	De Meern	130.399	454.335	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRK	Bakerlaan 8	3454WB	De Meern	130.401	454.345	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
BRL	Bakerlaan 12	3454WB	De Meern	130.399	454.369	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRM	Bakerlaan 14	3454WB	De Meern	130.401	454.380	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRN	Bakerlaan 18	3454WB	De Meern	130.405	454.402	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRO	Ganzenhoedsterlaan 3	3454WC	De Meern	130.513	454.322	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRP	Ganzenhoedsterlaan 5	3454WC	De Meern	130.522	454.322	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRQ	Ganzenhoedsterlaan 9	3454WC	De Meern	130.519	454.355	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRR	Ganzenhoedsterlaan 11	3454WC	De Meern	130.528	454.355	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRS	Ganzenhoedsterlaan 15	3454WC	De Meern	130.526	454.391	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRT	Ganzenhoedsterlaan 17	3454WC	De Meern	130.535	454.391	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRU	Ganzenhoedsterlaan 4	3454WD	De Meern	130.468	454.306	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRV	Bakerlaan 15	3454WB	De Meern	130.402	454.386	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRW	Bakerlaan 1	3454WB	De Meern	130.394	454.308	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRX	Bakerlaan 3	3454WB	De Meern	130.396	454.319	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRY	Bakerlaan 7	3454WB	De Meern	130.400	454.340	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BRZ	Bakerlaan 9	3454WB	De Meern	130.402	454.347	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSA	Bakerlaan 11	3454WB	De Meern	130.398	454.364	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSB	Mereveldplein 71	3454CM	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSC	Zijpenberg 42	3453RT	De Meern	129.439	454.854	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSD	Zijpenberg 46	3453RT	De Meern	129.438	454.844	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSE	Zijpenberg 48	3453RT	De Meern	129.437	454.839	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSF	Zijpenberg 1	3453RS	De Meern	129.430	455.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSG	Zijpenberg 3	3453RS	De Meern	129.430	455.009	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSH	Zijpenberg 5	3453RS	De Meern	129.429	455.004	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSI	Zijpenberg 6	3453RT	De Meern	129.455	455.001	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSJ	Zijpenberg 7	3453RS	De Meern	129.429	454.999	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSK	Zijpenberg 8	3453RT	De Meern	129.454	454.996	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSL	Zijpenberg 9	3453RS	De Meern	129.428	454.993	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSM	Zijpenberg 10	3453RT	De Meern	129.453	454.991	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSN	Zijpenberg 11	3453RS	De Meern	129.428	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSO	Zijpenberg 12	3453RT	De Meern	129.453	454.986	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSP	Zijpenberg 13	3453RS	De Meern	129.427	454.983	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSQ	Zijpenberg 14	3453RT	De Meern	129.452	454.980	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSR	Zevenblad 43	3453TK	De Meern	129.193	454.640	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSS	Zevenblad 45	3453TK	De Meern	129.191	454.641	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BST	Zevenblad 47	3453TK	De Meern	129.169	454.643	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSU	Zevenblad 49	3453TK	De Meern	129.167	454.643	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSV	Zevenblad 51	3453TK	De Meern	129.133	454.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSW	Zevenblad 53	3453TK	De Meern	129.131	454.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSX	Zevenblad 55	3453TK	De Meern	129.110	454.649	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSY	Zevenblad 57	3453TK	De Meern	129.108	454.649	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BSZ	Zevenblad 59	3453TK	De Meern	129.087	454.652	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTA	Zevenblad 61	3453TK	De Meern	129.085	454.652	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTB	Zevenblad 63	3453TK	De Meern	129.063	454.654	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTC	Zevenblad 65	3453TK	De Meern	129.061	454.654	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTD	Zevenblad 67	3453TK	De Meern	129.040	454.657	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTE	Zevenblad 69	3453TK	De Meern	129.038	454.657	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTF	Deeneplaat 5	3453SB	De Meern	128.847	454.938	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTG	Deeneplaat 7	3453SB	De Meern	128.847	454.936	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTH	Deeneplaat 9	3453SB	De Meern	128.845	454.921	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTI	Deeneplaat 13	3453SB	De Meern	128.844	454.905	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTJ	Deeneplaat 15	3453SB	De Meern	128.843	454.903	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTK	Gulperberg 4	3453RX	De Meern	129.386	455.019	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTL	Gulperberg 6	3453RX	De Meern	129.386	455.013	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTM	Gulperberg 8	3453RX	De Meern	129.385	455.008	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTN	Gulperberg 12	3453RX	De Meern	129.384	454.998	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTO	Gulperberg 14	3453RX	De Meern	129.383	454.993	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTP	Gulperberg 16	3453RX	De Meern	129.383	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTQ	Nedereindseweg 584	3546PV	Utrecht	129.836	452.248	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTR	Ringkade 4	3545NK	Utrecht	132.102	452.198	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTS	Mandenmakerslaan 58	3454DE	De Meern	130.445	454.660	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTT	Mandenmakerslaan 62	3454DE	De Meern	130.447	454.670	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTU	Mandenmakerslaan 64	3454DE	De Meern	130.448	454.676	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTV	Mandenmakerslaan 68	3454DE	De Meern	130.450	454.687	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTW	Mandenmakerslaan 70	3454DE	De Meern	130.451	454.692	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTX	Mandenmakerslaan 74	3454DE	De Meern	130.452	454.699	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTY	Mandenmakerslaan 76	3454DE	De Meern	130.459	454.719	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BTZ	Mandenmakerslaan 80	3454DE	De Meern	130.452	454.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUA	Mandenmakerslaan 82	3454DE	De Meern	130.445	454.728	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUB	Mandenmakerslaan 86	3454DE	De Meern	130.434	454.730	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUC	Gulperberg 18	3453RX	De Meern	129.388	454.973	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUD	Gulperberg 20	3453RX	De Meern	129.388	454.971	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUE	Gulperberg 22	3453RX	De Meern	129.388	454.966	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
BUF	Gulperberg 26	3453RX	De Meern	129.387	454.955	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUG	Gulperberg 28	3453RX	De Meern	129.386	454.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUH	Gulperberg 30	3453RX	De Meern	129.386	454.945	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUI	Gulperberg 34	3453RZ	De Meern	129.384	454.935	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUJ	Gulperberg 36	3453RZ	De Meern	129.384	454.930	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUK	Gulperberg 40	3453RZ	De Meern	129.383	454.920	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUL	Gulperberg 42	3453RZ	De Meern	129.382	454.915	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUM	Gulperberg 44	3453RZ	De Meern	129.382	454.910	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUN	Gulperberg 48	3453RZ	De Meern	129.380	454.891	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUO	Gulperberg 50	3453RZ	De Meern	129.379	454.889	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUP	Gulperberg 54	3453RZ	De Meern	129.378	454.879	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUQ	Gulperberg 56	3453RZ	De Meern	129.378	454.874	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUR	Gulperberg 58	3453RZ	De Meern	129.377	454.868	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUS	Gulperberg 62	3453RZ	De Meern	129.376	454.858	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUT	Gulperberg 64	3453RZ	De Meern	129.376	454.853	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUU	Veldhuizenlaan 51	3454EC	De Meern	130.769	454.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUV	Veldhuizenlaan 53	3454EC	De Meern	130.763	454.605	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUW	Veldhuizenlaan 55	3454EC	De Meern	130.763	454.604	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUX	Veldhuizenlaan 57	3454EC	De Meern	130.761	454.598	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUY	Veldhuizenlaan 59	3454EC	De Meern	130.760	454.592	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUZ	Veldhuizenlaan 61	3454EC	De Meern	130.758	454.586	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVA	Veldhuizenlaan 63	3454EC	De Meern	130.756	454.581	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVB	Veldhuizenlaan 2	3454ED	De Meern	130.854	454.817	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVC	Veldhuizenlaan 4	3454ED	De Meern	130.854	454.815	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVD	Veldhuizenlaan 6	3454ED	De Meern	130.852	454.810	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVE	Veldhuizenlaan 8	3454ED	De Meern	130.847	454.794	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVF	Veldhuizenlaan 10	3454ED	De Meern	130.846	454.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVG	Veldhuizenlaan 12	3454ED	De Meern	130.833	454.749	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVH	Veldhuizenlaan 14	3454ED	De Meern	130.833	454.748	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVI	Veldhuizenlaan 16	3454ED	De Meern	130.831	454.741	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVJ	Veldhuizenlaan 18	3454ED	De Meern	130.829	454.735	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVK	Veldhuizenlaan 20	3454ED	De Meern	130.825	454.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVL	Veldhuizenlaan 22	3454ED	De Meern	130.824	454.716	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVM	Veldhuizenlaan 24	3454ED	De Meern	130.823	454.710	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVN	Veldhuizenlaan 26	3454ED	De Meern	130.821	454.703	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVO	Veldhuizenlaan 28	3454ED	De Meern	130.799	454.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVP	Veldhuizenlaan 30	3454ED	De Meern	130.798	454.607	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVQ	Veldhuizenlaan 32	3454ED	De Meern	130.797	454.601	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVR	Veldhuizenlaan 34	3454ED	De Meern	130.795	454.596	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVS	Veldhuizenlaan 36	3454ED	De Meern	130.793	454.590	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVT	Veldhuizenlaan 33	3454EB	De Meern	130.802	454.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVU	Veldhuizenlaan 35	3454EB	De Meern	130.797	454.715	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVV	Van Zuylenstraat 16	3454EV	De Meern	130.866	454.839	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVW	Van Zuylenstraat 18	3454EV	De Meern	130.810	454.858	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVX	Van Zuylenstraat 20	3454EV	De Meern	130.805	454.860	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVY	Van Zuylenstraat 22	3454EV	De Meern	130.799	454.861	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVZ	Van Zuylenstraat 24	3454EV	De Meern	130.793	454.863	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWA	Van Zuylenstraat 26	3454EV	De Meern	130.788	454.864	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWB	Van Zuylenstraat 28	3454EV	De Meern	130.782	454.866	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWC	Van Zuylenstraat 32	3454EV	De Meern	130.740	454.874	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWD	Van Zuylenstraat 34	3454EV	De Meern	130.734	454.875	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWE	Van Zuylenstraat 38	3454EV	De Meern	130.722	454.878	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWF	Van Zuylenstraat 40	3454EV	De Meern	130.716	454.879	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWG	Van Zuylenstraat 44	3454EV	De Meern	130.708	454.880	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWH	Veldhuizenlaan 1	3454EB	De Meern	130.836	454.846	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWI	Veldhuizenlaan 5	3454EB	De Meern	130.834	454.839	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BJW	Veldhuizenlaan 7	3454EB	De Meern	130.829	454.824	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWK	Veldhuizenlaan 11	3454EB	De Meern	130.826	454.816	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWL	Veldhuizenlaan 13	3454EB	De Meern	130.821	454.800	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWM	Veldhuizenlaan 17	3454EB	De Meern	130.819	454.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWN	Veldhuizenlaan 19	3454EB	De Meern	130.817	454.786	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWO	Veldhuizenlaan 23	3454EB	De Meern	130.812	454.769	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWP	Veldhuizenlaan 25	3454EB	De Meern	130.810	454.763	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWQ	Veldhuizenlaan 29	3454EB	De Meern	130.805	454.745	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWR	Veldhuizenlaan 31	3454EB	De Meern	130.804	454.739	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWS	Van Zuylenstraat 14	3454EV	De Meern	130.868	454.839	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWT	Van Nijenrodelaan 26	3454EG	De Meern	130.696	454.698	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BUW	Van Nijenrodelaan 28	3454EG	De Meern	130.689	454.699	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BVW	Van Nijenrodelaan 32	3454EG	De Meern	130.676	454.702	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWW	Van Nijenrodelaan 34	3454EG	De Meern	130.674	454.702	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWX	Van Zuylenstraat 5	3454ET	De Meern	130.901	454.857	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BWY	Van Zuylenstraat 7	3454ET	De Meern	130.899	454.858	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
BWZ	Van Zuylenstraat 11	130.854	454.872	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXA	Van Zuylenstraat 13	130.838	454.877	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXB	Van Zuylenstraat 17	130.831	454.879	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXC	Van Zuylenstraat 19	130.817	454.883	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXD	Van Zuylenstraat 23	130.805	454.886	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXE	Van Zuylenstraat 25	130.803	454.887	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXF	Van Zuylenstraat 29	130.740	454.904	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXG	Van Zuylenstraat 31	130.733	454.905	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXH	Van Zuylenstraat 35	130.721	454.907	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXI	Van Zuylenstraat 37	130.715	454.908	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXJ	Van Zuylenstraat 2	130.911	454.825	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXK	Van Zuylenstraat 4	130.905	454.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXL	Van Zuylenstraat 8	130.889	454.832	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXM	Van Zuylenstraat 10	130.887	454.833	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXN	Van Nijenrodelaan 20	130.755	454.684	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXO	Van Nijenrodelaan 22	130.749	454.686	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXP	Van Montfoortstraat 9	130.620	454.427	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXQ	Van Montfoortstraat 2	130.634	454.393	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXR	Van Montfoortstraat 4	130.628	454.394	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXS	Van Montfoortstraat 8	130.616	454.396	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXT	Van Montfoortstraat 10	130.614	454.396	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXU	Van Nijenrodelaan 3	130.846	454.657	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXV	Van Nijenrodelaan 5	130.844	454.658	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXW	Van Nijenrodelaan 9	130.828	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXX	Van Nijenrodelaan 11	130.824	454.681	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXY	Van Nijenrodelaan 15	130.760	454.715	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BXZ	Van Nijenrodelaan 17	130.758	454.715	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYA	Van Nijenrodelaan 21	130.693	454.730	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYB	Van Nijenrodelaan 23	130.687	454.731	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYC	Oudenrijnsingel 2	131.180	454.599	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYD	Oudenrijnsingel 4	131.176	454.587	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYE	Oudenrijnsingel 8	131.164	454.555	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYF	Zeedistel 16	129.113	454.719	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYG	Zeedistel 64	128.950	454.737	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYH	Zeedistel 70	128.919	454.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYI	Zeedistel 33	129.070	454.724	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYJ	Akkerdistel 4	129.037	454.699	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYK	Speerdistel 6	129.165	454.705	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYL	Zeedistel 12	129.133	454.717	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYM	Zeedistel 34	129.065	454.724	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYN	Zeedistel 56	128.966	454.706	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYO	Zeedistel 3	129.170	454.754	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYP	Zeedistel 13	129.128	454.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYQ	Zeedistel 45	129.003	454.731	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYR	Zeedistel 55	128.971	454.706	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYS	Akkerdistel 1	129.018	454.703	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYT	Zeedistel 48	128.988	454.733	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYU	Zeedistel 30	129.062	454.696	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYV	Rosweydelaan 26	131.113	454.567	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYW	Rosweydelaan 28	131.111	454.562	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYX	Rosweydelaan 30	131.109	454.556	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYY	Rosweydelaan 32	131.107	454.550	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BYZ	Rosweydelaan 34	131.105	454.545	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZA	Rosweydelaan 36	131.103	454.539	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZB	Rosweydelaan 38	131.097	454.523	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZC	Rosweydelaan 40	131.096	454.521	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZD	Rosweydelaan 42	131.094	454.515	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZE	Rosweydelaan 44	131.092	454.510	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZF	Rosweydelaan 46	131.090	454.504	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZG	Rosweydelaan 48	131.088	454.498	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZH	Rosweydelaan 50	131.086	454.493	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZI	Rosweydelaan 52	131.084	454.487	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZJ	Rosweydelaan 54	131.076	454.471	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZK	Rosweydelaan 56	131.076	454.469	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZL	Rosweydelaan 58	131.074	454.463	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZM	Rosweydelaan 60	131.072	454.458	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZN	Rosweydelaan 62	131.070	454.452	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZO	Rosweydelaan 64	131.068	454.447	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZP	Rosweydelaan 66	131.066	454.441	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZQ	Rosweydelaan 68	131.063	454.435	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZR	Rosweydelaan 70	131.061	454.430	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZS	Rosweydelaan 72	131.059	454.424	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
BZT	Rosweydelaan 74	3454BR	De Meern	131.043	454.378	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZU	Rosweydelaan 76	3454BR	De Meern	131.042	454.377	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZV	Rosweydelaan 78	3454BR	De Meern	131.040	454.371	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZW	Rosweydelaan 80	3454BR	De Meern	131.038	454.365	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZX	Rosweydelaan 82	3454BR	De Meern	131.036	454.360	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZY	Rosweydelaan 84	3454BR	De Meern	131.034	454.354	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
BZZ	Rosweydelaan 86	3454BR	De Meern	131.029	454.339	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAA	Rosweydelaan 88	3454BR	De Meern	131.028	454.337	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAB	Rosweydelaan 92	3454BR	De Meern	131.024	454.325	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAC	Rosweydelaan 94	3454BR	De Meern	131.022	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAD	Rosweydelaan 98	3454BR	De Meern	131.018	454.309	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAE	Rosweydelaan 100	3454BR	De Meern	131.016	454.303	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAF	Rosweydelaan 104	3454BR	De Meern	131.012	454.291	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAG	Rosweydelaan 106	3454BR	De Meern	131.005	454.277	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAH	Rosweydelaan 110	3454BR	De Meern	131.003	454.269	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAI	Rosweydelaan 112	3454BR	De Meern	131.001	454.264	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAJ	Rosweydelaan 116	3454BR	De Meern	130.997	454.252	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAK	Rosweydelaan 118	3454BS	De Meern	130.980	454.207	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAL	Rosweydelaan 120	3454BS	De Meern	130.979	454.205	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAM	Rosweydelaan 124	3454BS	De Meern	130.972	454.187	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAN	Rosweydelaan 126	3454BS	De Meern	130.967	454.171	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAO	Rosweydelaan 130	3454BS	De Meern	130.960	454.153	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAP	Rosweydelaan 132	3454BS	De Meern	130.959	454.151	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAQ	Rosweydelaan 136	3454BS	De Meern	130.953	454.133	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAR	Trompstraat 1	3454XJ	De Meern	131.201	454.402	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAS	Trompstraat 5	3454XJ	De Meern	131.208	454.399	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAT	Trompstraat 7	3454XJ	De Meern	131.214	454.397	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAU	Trompstraat 11	3454XJ	De Meern	131.225	454.393	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAV	Trompstraat 13	3454XJ	De Meern	131.231	454.391	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAW	Trompstraat 17	3454XJ	De Meern	131.242	454.387	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAX	Trompstraat 19	3454XJ	De Meern	131.248	454.385	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAY	Trompstraat 4	3454XJ	De Meern	131.189	454.434	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CAZ	Trompstraat 6	3454XJ	De Meern	131.195	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBA	Trompstraat 10	3454XJ	De Meern	131.206	454.428	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBB	Trompstraat 12	3454XJ	De Meern	131.211	454.426	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBC	Trompstraat 16	3454XJ	De Meern	131.223	454.422	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBD	Trompstraat 18	3454XJ	De Meern	131.228	454.420	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBE	Wethouder Gerssenlaan 1	3454BA	De Meern	131.211	454.590	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBF	Wethouder Gerssenlaan 3	3454BA	De Meern	131.210	454.589	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBG	Wethouder Gerssenlaan 5	3454BA	De Meern	131.208	454.583	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBH	Wethouder Gerssenlaan 9	3454BA	De Meern	131.203	454.571	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBI	Wethouder Gerssenlaan 11	3454BA	De Meern	131.201	454.565	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBJ	Wethouder Gerssenlaan 15	3454BA	De Meern	131.194	454.545	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBK	Wethouder Gerssenlaan 17	3454BA	De Meern	131.192	454.539	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBL	Wethouder Gerssenlaan 21	3454BA	De Meern	131.187	454.527	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBM	Wethouder Gerssenlaan 23	3454BA	De Meern	131.185	454.521	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBN	Wethouder Gerssenlaan 27	3454BA	De Meern	131.181	454.509	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBO	Wethouder Gerssenlaan 29	3454BA	De Meern	131.174	454.491	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBP	Wethouder Gerssenlaan 33	3454BB	De Meern	131.171	454.483	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBQ	Wethouder Gerssenlaan 35	3454BB	De Meern	131.169	454.477	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBR	Wethouder Gerssenlaan 39	3454BB	De Meern	131.165	454.465	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBS	Wethouder Gerssenlaan 41	3454BB	De Meern	131.158	454.447	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBT	Wethouder Gerssenlaan 45	3454BB	De Meern	131.155	454.439	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBU	Wethouder Gerssenlaan 47	3454BB	De Meern	131.153	454.433	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBV	Wethouder Gerssenlaan 51	3454BB	De Meern	131.149	454.421	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBW	Wethouder Gerssenlaan 53	3454BB	De Meern	131.146	454.415	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBX	Wethouder Gerssenlaan 57A	3454BC	De Meern	131.117	454.339	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBY	Wethouder Gerssenlaan 59	3454BC	De Meern	131.115	454.330	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CBZ	Wethouder Gerssenlaan 63	3454BC	De Meern	131.111	454.319	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCA	Wethouder Gerssenlaan 65	3454BC	De Meern	131.109	454.313	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCB	Wethouder Gerssenlaan 69	3454BC	De Meern	131.105	454.302	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCC	Wethouder Gerssenlaan 71	3454BC	De Meern	131.103	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCD	Wethouder Gerssenlaan 73	3454BC	De Meern	131.096	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCE	Rosweydelaan 2	3454BN	De Meern	131.138	454.639	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCF	Rosweydelaan 6	3454BN	De Meern	131.135	454.631	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCG	Rosweydelaan 8	3454BN	De Meern	131.133	454.626	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCH	Rosweydelaan 12	3454BN	De Meern	131.129	454.614	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCI	Rosweydelaan 14	3454BN	De Meern	131.127	454.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCJ	Rosweydelaan 18	3454BN	De Meern	131.123	454.598	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCK	Rosweydelaan 20	3454BN	De Meern	131.121	454.592	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCL	Rosweydelaan 24	3454BN	De Meern	131.115	454.573	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCM	Wethouder Gerssenlaan 75	3454BC	De Meern	131.096	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
CCN	Wethouder Gerssenlaan 77	3454BC	De Meern	131.094	454.270	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCO	Wethouder Gerssenlaan 79	3454BC	De Meern	131.091	454.264	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCP	Wethouder Gerssenlaan 81	3454BC	De Meern	131.089	454.259	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCQ	Wethouder Gerssenlaan 83	3454BC	De Meern	131.087	454.253	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCR	Wethouder Gerssenlaan 85	3454BC	De Meern	131.085	454.247	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCS	Wethouder Gerssenlaan 87	3454BC	De Meern	131.083	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCT	Wethouder Gerssenlaan 89	3454BD	De Meern	131.052	454.156	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCU	Wethouder Gerssenlaan 91	3454BD	De Meern	131.051	454.154	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCV	Wethouder Gerssenlaan 93	3454BD	De Meern	131.049	454.148	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCW	Wethouder Gerssenlaan 95	3454BD	De Meern	131.047	454.142	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCX	Wethouder Gerssenlaan 97	3454BD	De Meern	131.045	454.137	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCY	Wethouder Gerssenlaan 99	3454BD	De Meern	131.043	454.131	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CCZ	Wethouder Gerssenlaan 101	3454BD	De Meern	131.041	454.125	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDA	Wethouder Gerssenlaan 2	3454BE	De Meern	131.076	454.147	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDB	Wethouder Gerssenlaan 2	1 3454BE	De Meern	131.246	454.600	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDC	Wethouder Gerssenlaan 2	2 3454BE	De Meern	131.245	454.598	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDD	Wethouder Gerssenlaan 4	3454BE	De Meern	131.075	454.145	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDE	Ten Veldestraat 84	3454EN	De Meern	130.719	454.617	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDF	Ten Veldestraat 86	3454EN	De Meern	130.717	454.611	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDG	Ten Veldestraat 88	3454EN	De Meern	130.716	454.605	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDH	Meerndijk 120	3454HV	De Meern	130.726	454.333	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDI	Meerndijk 62	3454HT	De Meern	130.929	454.707	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDJ	Meerndijk 66	3454HT	De Meern	130.921	454.681	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDK	Meerndijk 68	3454HT	De Meern	130.920	454.680	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDL	Meerndijk 72	3454HT	De Meern	130.911	454.654	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDM	Meerndijk 74	3454HT	De Meern	130.905	454.635	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDN	Meerndijk 78	3454HT	De Meern	130.894	454.605	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDO	Meerndijk 80	3454HT	De Meern	130.893	454.604	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDP	Meerndijk 84	3454HT	De Meern	130.886	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDQ	Meerndijk 86	3454HT	De Meern	130.880	454.566	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDR	Meerndijk 88A	3454HT	De Meern	130.873	454.548	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDS	Meerndijk 88B	3454HT	De Meern	130.872	454.546	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDT	Meerndijk 90A	3454HT	De Meern	130.866	454.527	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDU	Meerndijk 90B	3454HT	De Meern	130.864	454.521	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDV	Meerndijk 92	3454HT	De Meern	130.862	454.515	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDW	Meerndijk 98A	3454HV	De Meern	130.829	454.453	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDX	Meerndijk 98B	3454HV	De Meern	130.828	454.451	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDY	Aardaker 1	3453VV	De Meern	129.222	454.602	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CDZ	Aardaker 2	3453VV	De Meern	129.222	454.600	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEA	Aardaker 3	3453VV	De Meern	129.220	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEB	Aardaker 4	3453VV	De Meern	129.220	454.582	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEC	Aardaker 5	3453VV	De Meern	129.241	454.570	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CED	Aardaker 6	3453VV	De Meern	129.256	454.565	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEE	Aardaker 7	3453VV	De Meern	129.257	454.564	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEF	Aardaker 8	3453VV	De Meern	129.272	454.559	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEG	Aardaker 9	3453VV	De Meern	129.274	454.558	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEH	Aardaker 10	3453VV	De Meern	129.289	454.553	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEI	Aardaker 11	3453VV	De Meern	129.291	454.552	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEJ	Aardaker 12	3453VV	De Meern	129.306	454.547	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEK	Aardaker 13	3453VV	De Meern	129.308	454.546	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEL	Citroenkruid 3	3453TT	De Meern	129.211	454.757	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEM	Citroenkruid 5	3453TT	De Meern	129.210	454.751	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEN	Citroenkruid 7	3453TT	De Meern	129.209	454.746	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEO	Citroenkruid 11	3453TT	De Meern	129.208	454.734	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEP	Citroenkruid 13	3453TT	De Meern	129.208	454.729	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEQ	Citroenkruid 17	3453TT	De Meern	129.205	454.708	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CER	Citroenkruid 19	3453TT	De Meern	129.205	454.706	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CES	Citroenkruid 21	3453TT	De Meern	129.204	454.700	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CET	Citroenkruid 25	3453TT	De Meern	129.203	454.689	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEU	Citroenkruid 27	3453TT	De Meern	129.203	454.683	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEV	Citroenkruid 29	3453TT	De Meern	129.202	454.678	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEW	Citroenkruid 33	3453TT	De Meern	129.201	454.666	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEX	Helmkruid 1	3453TW	De Meern	129.274	454.748	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEY	Helmkruid 3	3453TW	De Meern	129.274	454.746	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CEZ	Helmkruid 4	3453TX	De Meern	129.300	454.744	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFA	Speerdistel 7	3453TS	De Meern	129.141	454.672	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFB	Nirrewortel 2	3453VP	De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFC	Nirrewortel 6	3453VP	De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFD	Nirrewortel 8	3453VP	De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFE	De Milan Viscontilaan 117	3453ST	De Meern	128.954	454.862	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFF	De Milan Viscontilaan 119	3453ST	De Meern	128.948	454.863	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFG	De Milan Viscontilaan 121	3453ST	De Meern	128.942	454.863	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
CFH	De Milan Viscontilaan 123	3453ST	De Meern	128.936	454.864	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFI	De Milan Viscontilaan 125	3453ST	De Meern	128.934	454.864	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFJ	De Milan Viscontilaan 127	3453SR	De Meern	128.897	454.868	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFK	De Milan Viscontilaan 129	3453SR	De Meern	128.891	454.869	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFL	De Milan Viscontilaan 131	3453SR	De Meern	128.885	454.869	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFM	De Milan Viscontilaan 133	3453SR	De Meern	128.879	454.870	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFN	De Milan Viscontilaan 135	3453SR	De Meern	128.873	454.871	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFO	De Milan Viscontilaan 137	3453SR	De Meern	128.871	454.871	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFP	De Milan Viscontilaan 139	3453SR	De Meern	128.836	454.875	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFQ	De Milan Viscontilaan 141	3453SR	De Meern	128.830	454.875	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFR	De Milan Viscontilaan 143	3453SR	De Meern	128.824	454.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFS	De Milan Viscontilaan 145	3453SR	De Meern	128.818	454.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFT	Helmkruid 9	3453TW	De Meern	129.273	454.731	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFU	Helmkruid 10	3453TX	De Meern	129.298	454.728	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFV	Helmkruid 12	3453TX	De Meern	129.298	454.723	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFW	Helmkruid 13	3453TW	De Meern	129.272	454.721	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFX	Helmkruid 14	3453TX	De Meern	129.297	454.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFY	Helmkruid 16	3453TX	De Meern	129.296	454.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CFZ	Helmkruid 17	3453TW	De Meern	129.268	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGA	Helmkruid 19	3453TW	De Meern	129.268	454.684	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGB	Helmkruid 20	3453TX	De Meern	129.293	454.681	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGC	Helmkruid 21	3453TW	De Meern	129.267	454.678	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGD	Helmkruid 22	3453TX	De Meern	129.292	454.676	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGE	Helmkruid 24	3453TX	De Meern	129.292	454.671	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGF	Helmkruid 25	3453TW	De Meern	129.266	454.668	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGG	Helmkruid 27	3453TW	De Meern	129.265	454.663	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGH	Helmkruid 28	3453TX	De Meern	129.291	454.661	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGI	Helmkruid 30	3453TX	De Meern	129.290	454.656	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGJ	Helmkruid 31	3453TW	De Meern	129.264	454.653	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGK	Helmkruid 32	3453TX	De Meern	129.290	454.650	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGL	Helmkruid 34	3453TX	De Meern	129.289	454.645	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGM	Helmkruid 35	3453TW	De Meern	129.263	454.643	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGN	Helmkruid 36	3453TX	De Meern	129.289	454.640	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGO	Helmkruid 38	3453TX	De Meern	129.288	454.635	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGP	Helmkruid 39	3453TW	De Meern	129.262	454.633	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGQ	Pijlkruid 1	3453VC	De Meern	129.399	454.720	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGR	Pijlkruid 2	3453VD	De Meern	129.424	454.717	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGS	Pijlkruid 3	3453VC	De Meern	129.398	454.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGT	Pijlkruid 5	3453VC	De Meern	129.398	454.712	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGU	Pijlkruid 6	3453VD	De Meern	129.423	454.710	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGV	Pijlkruid 8	3453VD	De Meern	129.423	454.705	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGW	Pijlkruid 9	3453VC	De Meern	129.397	454.702	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGX	Pijlkruid 10	3453VD	De Meern	129.422	454.700	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGY	Adderwortel 3	3453VE	De Meern	129.461	454.707	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CGZ	Adderwortel 5	3453VE	De Meern	129.460	454.701	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHA	Adderwortel 7	3453VE	De Meern	129.460	454.696	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHB	Adderwortel 4	3453VG	De Meern	129.486	454.704	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHC	Adderwortel 6	3453VG	De Meern	129.486	454.699	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHD	Adderwortel 10	3453VG	De Meern	129.487	454.687	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHE	Adderwortel 12	3453VG	De Meern	129.484	454.682	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHF	Adderwortel 14	3453VG	De Meern	129.483	454.676	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHG	Adderwortel 18	3453VG	De Meern	129.482	454.665	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHH	Adderwortel 20	3453VG	De Meern	129.482	454.659	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHI	Adderwortel 22	3453VG	De Meern	129.481	454.653	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHJ	Adderwortel 26	3453VG	De Meern	129.480	454.642	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHK	Adderwortel 28	3453VG	De Meern	129.479	454.636	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHL	Adderwortel 32	3453VG	De Meern	129.478	454.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHM	Adderwortel 34	3453VG	De Meern	129.477	454.619	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHN	Adderwortel 36	3453VG	De Meern	129.477	454.614	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHO	Zevenblad 21	3453TJ	De Meern	129.484	454.605	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHP	Zevenblad 23	3453TJ	De Meern	129.442	454.610	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHQ	Kladdewortel 1	3453VK	De Meern	129.584	454.675	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHR	Kladdewortel 2	3453VL	De Meern	129.610	454.672	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHS	Kladdewortel 3	3453VK	De Meern	129.584	454.673	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHT	Kladdewortel 5	3453VK	De Meern	129.583	454.667	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHU	Kladdewortel 6	3453VL	De Meern	129.610	454.665	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHV	Kladdewortel 7	3453VK	De Meern	129.583	454.662	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHW	Kladdewortel 9	3453VK	De Meern	129.582	454.657	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHX	Kladdewortel 10	3453VL	De Meern	129.608	454.654	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHY	Kladdewortel 12	3453VL	De Meern	129.608	454.648	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CHZ	Kladdewortel 13	3453VK	De Meern	129.581	454.646	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIA	Kladdewortel 14	3453VL	De Meern	129.607	454.643	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
CIB	Speerdistel 2	3453TS De Meern	129.166	454.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIC	Speerdistel 4	3453TS De Meern	129.165	454.711	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CID	Speerdistel 10	3453TS De Meern	129.164	454.695	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIE	Speerdistel 14	3453TS De Meern	129.162	454.684	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIF	Speerdistel 18	3453TS De Meern	129.161	454.673	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIG	Speerdistel 20	3453TS De Meern	129.161	454.668	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIH	Speerdistel 5	3453TS De Meern	129.141	454.674	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CII	Zeedistel 2	3453TD De Meern	129.171	454.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIJ	Zeedistel 8	3453TD De Meern	129.167	454.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIK	Zeedistel 10	3453TD De Meern	129.143	454.716	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIL	Zeedistel 18	3453TD De Meern	129.106	454.720	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIM	Zeedistel 20	3453TE De Meern	129.112	454.691	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIN	Zeedistel 26	3453TE De Meern	129.080	454.694	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIO	Zeedistel 32	3453TG De Meern	129.075	454.723	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIP	Zeedistel 38	3453TG De Meern	129.045	454.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIQ	Zeedistel 42	3453TG De Meern	129.018	454.729	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIR	Zeedistel 50	3453TG De Meern	128.981	454.733	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIS	Zeedistel 52	3453TH De Meern	128.987	454.704	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIT	Zeedistel 54	3453TH De Meern	128.976	454.705	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIU	Zeedistel 60	3453TH De Meern	128.944	454.709	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIV	Zeedistel 62	3453TH De Meern	128.937	454.710	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIW	Zeedistel 68	3453TH De Meern	128.930	454.739	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIX	Zeedistel 72	3453TH De Meern	128.912	454.741	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIY	Meerndijk 102	3454HV De Meern	130.810	454.436	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CIZ	Meerndijk 104	3454HV De Meern	130.795	454.419	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJA	Meerndijk 106	3454HV De Meern	130.793	454.418	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJB	Meerndijk 108	3454HV De Meern	130.778	454.399	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJC	Meerndijk 110	3454HV De Meern	130.764	454.385	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJD	Meerndijk 112	3454HV De Meern	130.763	454.383	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJE	Meerndijk 114	3454HV De Meern	130.749	454.363	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJF	Meerndijk 116	3454HV De Meern	130.748	454.361	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJG	Meerndijk 116A	3454HV De Meern	130.736	454.349	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJH	Meerndijk 118	3454HV De Meern	130.727	454.335	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJI	Nirrewortel 10	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJJ	Nirrewortel 12	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJK	Nirrewortel 14	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJL	Nirrewortel 16	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJM	Nirrewortel 18	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJN	Nirrewortel 20	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJO	Nirrewortel 22	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJP	Nirrewortel 24	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJQ	Nirrewortel 26	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJR	Nirrewortel 28	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJS	Nirrewortel 30	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJT	Nirrewortel 32	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJU	Nirrewortel 34	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJV	Nirrewortel 36	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJW	Nirrewortel 38	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJX	Nirrewortel 40	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJY	Nirrewortel 42	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CJZ	Nirrewortel 44	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKA	Nirrewortel 46	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKB	Nirrewortel 48	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKC	Nirrewortel 50	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKD	Nirrewortel 52	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKE	Nirrewortel 54	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKF	Nirrewortel 56	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKG	Nirrewortel 58	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKH	Nirrewortel 60	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKI	Nirrewortel 62	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKJ	Nirrewortel 64	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKK	Nirrewortel 66	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKL	Nirrewortel 68	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKM	Nirrewortel 70	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKN	Nirrewortel 72	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKO	Nirrewortel 74	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKP	Nirrewortel 76	3453VP De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKQ	Van Lawick van Pabstlaan 162	3453RC De Meern	129.781	454.926	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKR	Van Lawick van Pabstlaan 164	3453RC De Meern	129.780	454.924	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKS	Van Lawick van Pabstlaan 168	3453RC De Meern	129.779	454.914	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKT	Van Lawick van Pabstlaan 170	3453RC De Meern	129.779	454.908	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKU	Van Lawick van Pabstlaan 174	3453RC De Meern	129.777	454.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
CKV	Van Lawick van Pabstlaan 176	129.777	454.892	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKW	Van Lawick van Pabstlaan 180	129.776	454.882	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKX	Van Lawick van Pabstlaan 182	129.778	454.875	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKY	Van Lawick van Pabstlaan 186	129.774	454.865	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CKZ	Van Lawick van Pabstlaan 188	129.774	454.865	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLA	Van Lawick van Pabstlaan 192	129.774	454.865	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLB	Van Lawick van Pabstlaan 194	129.774	454.865	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLC	Van Lawick van Pabstlaan 196	129.776	454.858	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLD	Kladdewortel 15	129.581	454.640	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLE	Kladdewortel 16	129.607	454.638	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLF	Kladdewortel 17	129.580	454.635	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLG	Kladdewortel 18	129.606	454.632	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLH	Kladdewortel 19	129.579	454.630	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLI	Kladdewortel 20	129.605	454.627	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLJ	Kladdewortel 21	129.579	454.624	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLK	Kladdewortel 22	129.605	454.622	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLL	Kladdewortel 23	129.578	454.619	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLM	Kladdewortel 24	129.604	454.616	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLN	Kladdewortel 25	129.578	454.614	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLO	Kladdewortel 26	129.604	454.611	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLP	Kladdewortel 27	129.577	454.608	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLO	Kladdewortel 28	129.603	454.605	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLR	Kladdewortel 29	129.577	454.603	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLS	Kladdewortel 30	129.603	454.600	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLT	Zevenblad 7	129.611	454.592	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLU	Zevenblad 9	129.609	454.592	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLV	Zevenblad 11	129.568	454.596	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLW	Zevenblad 13	129.566	454.596	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLX	Zevenblad 39	129.287	454.623	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLY	Zevenblad 41	129.261	454.626	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CLZ	Adderwortel 9	129.458	454.681	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMA	Adderwortel 11	129.458	454.679	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMB	Adderwortel 13	129.457	454.673	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMC	Adderwortel 15	129.456	454.667	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMD	Adderwortel 17	129.456	454.662	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CME	Adderwortel 19	129.455	454.656	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMF	Adderwortel 21	129.455	454.650	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMG	Adderwortel 23	129.454	454.645	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMH	Adderwortel 25	129.453	454.639	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMI	Adderwortel 27	129.453	454.633	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMJ	Adderwortel 29	129.452	454.628	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMK	Adderwortel 31	129.451	454.622	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CML	Adderwortel 33	129.451	454.616	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMM	Zevenblad 86	129.293	454.604	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMN	Zevenblad 88	129.288	454.605	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMO	Zevenblad 90	129.283	454.605	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMP	Zevenblad 92	129.278	454.606	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMQ	Zevenblad 94	129.273	454.606	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMR	Zevenblad 96	129.268	454.607	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMS	Zevenblad 98	129.263	454.607	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMT	Zevenblad 100	129.258	454.608	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMU	Zevenblad 102	129.253	454.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMV	Kaardebol 1	129.321	454.595	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMW	Kaardebol 2	129.347	454.592	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMX	Kaardebol 4	129.347	454.590	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMY	Kaardebol 5	129.321	454.588	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CMZ	Kaardebol 6	129.346	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNA	Kaardebol 8	129.346	454.579	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNB	Kaardebol 9	129.319	454.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNC	Kaardebol 10	129.345	454.574	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CND	Kaardebol 12	129.345	454.568	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNE	Kaardebol 13	129.318	454.566	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNF	Kaardebol 16	129.343	454.558	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNG	Zonnedaauw 2	129.722	454.534	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNH	Zonnedaauw 6	129.732	454.533	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNI	Zonnedaauw 8	129.737	454.533	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNJ	Zonnedaauw 12	129.748	454.532	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNK	Zonnedaauw 14	129.753	454.531	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNL	Zonnedaauw 18	129.723	454.503	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNM	Zonnedaauw 20	129.725	454.503	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNN	Zonnedaauw 24	129.738	454.502	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNO	Zonnedaauw 28	129.752	454.500	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
CNP	Zonnedaauw 30	3453VX	De Meern	129.759	454.499	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNQ	Kruiswortel 2	3453VN	De Meern	129.673	454.662	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNR	Kruiswortel 3	3453VM	De Meern	129.647	454.663	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNS	Kruiswortel 4	3453VN	De Meern	129.672	454.660	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNT	Kruiswortel 6	3453VN	De Meern	129.672	454.655	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNU	Kruiswortel 7	3453VM	De Meern	129.646	454.653	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNV	Kruiswortel 8	3453VN	De Meern	129.671	454.650	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNW	Kruiswortel 10	3453VN	De Meern	129.671	454.645	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNX	Kruiswortel 11	3453VM	De Meern	129.645	454.643	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNY	Kruiswortel 13	3453VM	De Meern	129.644	454.638	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CNZ	Kruiswortel 14	3453VN	De Meern	129.670	454.635	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COA	Kruiswortel 15	3453VM	De Meern	129.644	454.633	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COB	Kruiswortel 17	3453VM	De Meern	129.643	454.628	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COC	Kruiswortel 18	3453VN	De Meern	129.669	454.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COD	Kruiswortel 19	3453VM	De Meern	129.643	454.623	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COE	Kruiswortel 21	3453VM	De Meern	129.642	454.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COF	Kruiswortel 22	3453VN	De Meern	129.667	454.615	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COG	Kruiswortel 24	3453VN	De Meern	129.667	454.610	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COH	Kruiswortel 25	3453VM	De Meern	129.641	454.607	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COI	Kruiswortel 26	3453VN	De Meern	129.666	454.605	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COJ	Kruiswortel 28	3453VN	De Meern	129.666	454.600	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COK	Kruiswortel 29	3453VM	De Meern	129.640	454.597	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COL	Wethouder Gerssenlaan 8	3454BE	De Meern	131.071	454.134	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COM	Wethouder Gerssenlaan 10	3454BE	De Meern	131.069	454.128	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CON	Wethouder Gerssenlaan 14	3454BE	De Meern	131.065	454.117	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COO	Witte de Withstraat 1	3454XK	De Meern	131.134	454.289	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COP	Witte de Withstraat 5	3454XK	De Meern	131.141	454.287	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COQ	Witte de Withstraat 7	3454XK	De Meern	131.147	454.285	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COR	Witte de Withstraat 11	3454XK	De Meern	131.158	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COS	Witte de Withstraat 13	3454XK	De Meern	131.164	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COT	De Milan Viscontilaan 17	3453RM	De Meern	129.472	454.793	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COU	Zandweg 75	3454JW	De Meern	131.613	454.925	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COV	Zandweg 77	3454JW	De Meern	131.592	454.924	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COW	Zandweg 133	3454HA	De Meern	130.969	455.040	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COX	Zandweg 135	3454HA	De Meern	130.957	455.051	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COY	Zandweg 137	3454HA	De Meern	130.945	455.051	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COZ	Zandweg 139A	3454HA	De Meern	130.931	455.058	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPA	Zandweg 145A	3454HA	De Meern	130.850	455.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPB	Zandweg 147	3454HA	De Meern	130.825	455.091	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPC	Rijksstraatweg 96	3454JH	De Meern	131.070	454.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPD	Rijksstraatweg 118A	3454HK	De Meern	130.740	455.040	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPE	Rijksstraatweg 62	3454JD	De Meern	131.866	454.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPF	Rijksstraatweg 64	3454JD	De Meern	131.647	454.865	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPG	Rijksstraatweg 68	3454JD	De Meern	131.584	454.858	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPH	Rijksstraatweg 70	3454JE	De Meern	131.473	454.849	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPI	Rijksstraatweg 59	3454JD	De Meern	131.936	454.826	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPJ	Rijksstraatweg 63	3454JD	De Meern	131.735	454.869	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPK	Rijksstraatweg 63A	3454JD	De Meern	131.665	454.860	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPL	Rijksstraatweg 67	3454JD	De Meern	131.592	454.848	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPM	Zeedistel 7	3453TD	De Meern	129.168	454.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPN	Zeedistel 9	3453TD	De Meern	129.148	454.715	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPO	Zeedistel 15	3453TD	De Meern	129.118	454.719	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPP	Zeedistel 19	3453TE	De Meern	129.118	454.690	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPQ	Zeedistel 21	3453TE	De Meern	129.107	454.691	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPR	Zeedistel 23	3453TE	De Meern	129.096	454.692	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPS	Zeedistel 27	3453TE	De Meern	129.075	454.695	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPT	Zeedistel 29	3453TE	De Meern	129.064	454.696	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPU	Zeedistel 31	3453TG	De Meern	129.080	454.723	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPV	Zeedistel 35	3453TG	De Meern	129.060	454.725	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPW	Zeedistel 37	3453TG	De Meern	129.050	454.726	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPX	Zeedistel 43	3453TG	De Meern	129.013	454.730	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPY	Zeedistel 47	3453TG	De Meern	128.993	454.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CPZ	Zeedistel 49	3453TG	De Meern	128.983	454.733	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQA	Zeedistel 53	3453TH	De Meern	128.982	454.705	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQB	Zeedistel 57	3453TH	De Meern	128.960	454.707	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQC	Zeedistel 61	3453TH	De Meern	128.939	454.709	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQD	Zeedistel 63	3453TH	De Meern	128.955	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQE	Zeedistel 65	3453TH	De Meern	128.945	454.737	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQF	Zeedistel 69	3453TH	De Meern	128.924	454.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQG	Zeedistel 71	3453TH	De Meern	128.914	454.741	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQH	De Milan Viscontilaan 19	3453RM	De Meern	129.466	454.795	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQI	De Milan Viscontilaan 21	3453RM	De Meern	129.461	454.796	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
COJ	De Milan Viscontilaan 23	129.455	454.798	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQK	De Milan Viscontilaan 25	129.450	454.800	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQL	De Milan Viscontilaan 27	129.444	454.801	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COM	De Milan Viscontilaan 29	129.439	454.803	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQN	De Milan Viscontilaan 31	129.437	454.803	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COO	De Milan Viscontilaan 33	129.404	454.813	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQP	De Milan Viscontilaan 35	129.399	454.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
COQ	De Milan Viscontilaan 37	129.393	454.816	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQR	De Milan Viscontilaan 39	129.388	454.818	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQS	De Milan Viscontilaan 41	129.383	454.819	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQT	De Milan Viscontilaan 43	129.377	454.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQU	De Milan Viscontilaan 45	129.375	454.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQV	De Milan Viscontilaan 47	129.343	454.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQW	De Milan Viscontilaan 49	129.337	454.832	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQX	De Milan Viscontilaan 51	129.332	454.834	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQY	De Milan Viscontilaan 53	129.326	454.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CQZ	De Milan Viscontilaan 55	129.321	454.837	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRA	De Milan Viscontilaan 57	129.315	454.839	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRB	De Milan Viscontilaan 59	129.313	454.839	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRC	St.-Pietersberg 1	129.736	455.003	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRD	St.-Pietersberg 2	129.731	455.004	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRE	St.-Pietersberg 3	129.725	455.005	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRF	St.-Pietersberg 4	129.720	455.006	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRG	St.-Pietersberg 5	129.715	455.007	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRH	St.-Pietersberg 6	129.709	455.008	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRI	St.-Pietersberg 7	129.704	455.009	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRJ	St.-Pietersberg 8	129.699	455.010	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRK	St.-Pietersberg 9	129.693	455.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRL	St.-Pietersberg 10	129.684	455.012	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRM	St.-Pietersberg 11	129.679	455.013	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRN	St.-Pietersberg 12	129.677	455.014	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRO	Gulperberg 1	129.374	455.022	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRP	Gulperberg 5	129.374	455.015	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRQ	Gulperberg 7	129.373	455.010	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRR	Gulperberg 9	129.372	455.005	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRS	Gulperberg 13	129.371	454.994	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRT	Gulperberg 15	129.371	454.989	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRU	Zandweg 138	130.943	455.051	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRV	Zandweg 140	130.915	455.064	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRW	Zandweg 142	130.878	455.074	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRX	Zandweg 144	130.860	455.082	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRY	Zandweg 146A	130.837	455.087	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CRZ	Zandweg 76	131.611	454.925	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSA	Zandweg 78	131.580	454.922	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSB	Mandenmakerslaan 26	130.538	454.680	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSC	Mandenmakerslaan 28	130.539	454.682	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSD	Mandenmakerslaan 30	130.517	454.691	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSE	Mandenmakerslaan 32	130.511	454.690	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSF	Mandenmakerslaan 34	130.505	454.693	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSG	Mandenmakerslaan 36	130.499	454.692	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSH	Mandenmakerslaan 38	130.494	454.695	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSI	Mandenmakerslaan 40	130.492	454.695	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSJ	Mandenmakerslaan 42	130.488	454.668	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSK	Mandenmakerslaan 44	130.488	454.666	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSL	Mandenmakerslaan 46	130.487	454.661	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSM	Mandenmakerslaan 48	130.488	454.655	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSN	Zwanebloem 6	129.598	454.557	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSO	Zwanebloem 7	129.571	454.555	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSP	Zwanebloem 8	129.597	454.552	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSQ	Zwanebloem 9	129.571	454.549	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSR	Zwanebloem 10	129.597	454.546	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSS	Van Lawick van Pabstlaan 160	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CST	Van Lawick van Pabstlaan 198	129.770	454.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSU	Van Lawick van Pabstlaan 200	129.770	454.826	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSV	Van Lawick van Pabstlaan 202	129.769	454.820	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSW	Van Nijenrodelaan 8	130.822	454.628	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSX	Van Nijenrodelaan 10	130.821	454.629	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSY	Van Nijenrodelaan 14	130.772	454.679	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CSZ	Van Nijenrodelaan 16	130.766	454.681	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTA	Van Montfoortstraat 3	130.634	454.424	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTB	Van Montfoortstraat 5	130.628	454.426	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTC	Van Heemskerklaan 1	130.793	454.533	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
CTD	Van Heemskerklaan 5	3454EP De Meern	130.786	454.536	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTE	Van Heemskerklaan 7	3454EP De Meern	130.740	454.552	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTF	Van Heemskerklaan 11	3454EP De Meern	130.728	454.557	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTG	Van Heemskerklaan 13	3454EP De Meern	130.722	454.559	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTH	Van Heemskerklaan 17	3454EP De Meern	130.710	454.563	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTI	Van Heemskerklaan 19	3454EP De Meern	130.708	454.564	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTJ	Van Heemskerklaan 23	3454EP De Meern	130.666	454.575	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTK	Van Heemskerklaan 25	3454EP De Meern	130.659	454.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTL	Van Heemskerklaan 29	3454EP De Meern	130.650	454.578	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTM	Van Heemskerklaan 4	3454EP De Meern	130.659	454.525	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTN	Van Heemskerklaan 8	3454EP De Meern	130.647	454.528	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTO	Van Heemskerklaan 10	3454EP De Meern	130.641	454.529	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTP	Van Montfoortstraat 1	3454ER De Meern	130.640	454.423	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTQ	Nedereindseweg 545	3546PN Utrecht	130.405	451.844	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTR	Nedereindseweg 547	3546PN Utrecht	130.392	451.859	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTS	Zeedistel 4	3453TD De Meern	129.169	454.748	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTT	Zeedistel 22	3453TS De Meern	129.102	454.922	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTU	Zeedistel 1	3453TD De Meern	129.171	454.761	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTV	Zeedistel 41	3453TG De Meern	129.023	454.729	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTW	Speerdistel 8	3453TS De Meern	129.164	454.700	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTX	Zeedistel 11	3453TD De Meern	129.138	454.716	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTY	Zeedistel 51	3453TH De Meern	128.993	454.704	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CTZ	Akkerdistel 5	3453TR De Meern	129.016	454.687	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUA	Gulperberg 17	3453RV De Meern	129.362	454.976	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUB	Gulperberg 19	3453RV De Meern	129.362	454.974	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUC	Gulperberg 21	3453RV De Meern	129.361	454.969	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUD	Gulperberg 23	3453RV De Meern	129.361	454.963	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUE	Gulperberg 25	3453RV De Meern	129.360	454.958	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUF	Gulperberg 27	3453RV De Meern	129.360	454.953	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUG	Gulperberg 29	3453RV De Meern	129.359	454.948	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUH	Gulperberg 31	3453RV De Meern	129.359	454.943	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUI	Gulperberg 33	3453RW De Meern	129.358	454.938	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUJ	Gulperberg 35	3453RW De Meern	129.357	454.933	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUK	Gulperberg 37	3453RW De Meern	129.357	454.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUL	Gulperberg 39	3453RW De Meern	129.356	454.923	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUM	Gulperberg 41	3453RW De Meern	129.356	454.918	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUN	Gulperberg 45	3453RW De Meern	129.355	454.907	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUO	Gulperberg 47	3453RW De Meern	129.353	454.894	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUP	Gulperberg 51	3453RW De Meern	129.352	454.887	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUQ	Gulperberg 53	3453RW De Meern	129.352	454.882	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUR	Gulperberg 55	3453RW De Meern	129.351	454.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUS	Gulperberg 59	3453RW De Meern	129.350	454.866	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUT	Gulperberg 61	3453RW De Meern	129.350	454.861	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUU	Gulperberg 63	3453RW De Meern	129.349	454.856	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUV	Mandenmakerslaan 88	3454DE De Meern	130.429	454.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUW	Tinnegieterslaan 16	3454DZ De Meern	130.396	454.843	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUX	Tinnegieterslaan 18	3454DZ De Meern	130.379	454.837	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUY	Tinnegieterslaan 22	3454DZ De Meern	130.379	454.837	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CUZ	Tinnegieterslaan 24	3454DZ De Meern	130.379	454.837	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVA	Tinnegieterslaan 28	3454DZ De Meern	130.379	454.837	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVB	Tinnegieterslaan 30	3454DZ De Meern	130.379	454.837	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVC	Tinnegieterslaan 34	3454DZ De Meern	130.379	454.837	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVD	Tinnegieterslaan 14	3454DZ De Meern	130.396	454.843	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVE	Kruiswortel 30	3453VN De Meern	129.665	454.595	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVF	Kruiswortel 31	3453VM De Meern	129.639	454.592	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVG	Kruiswortel 32	3453VN De Meern	129.665	454.589	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVH	Zevenblad 1	3453TJ De Meern	129.697	454.579	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVI	Zevenblad 3	3453TJ De Meern	129.665	454.582	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVJ	Zevenblad 5	3453TJ De Meern	129.638	454.585	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVK	Zevenblad 31	3453TJ De Meern	129.360	454.619	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVL	Zevenblad 33	3453TJ De Meern	129.358	454.619	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVM	Zevenblad 35	3453TJ De Meern	129.317	454.623	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVN	Zevenblad 37	3453TJ De Meern	129.315	454.623	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVO	Zevenblad 22	3453TL De Meern	129.609	454.571	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVP	Zevenblad 24	3453TL De Meern	129.608	454.571	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVQ	Zevenblad 26	3453TM De Meern	129.565	454.576	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVR	Zevenblad 28	3453TM De Meern	129.563	454.576	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVS	Zevenblad 50	3453TM De Meern	129.484	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVT	Zevenblad 52	3453TM De Meern	129.482	454.585	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVU	Muurkruid 1	3453VA De Meern	129.337	454.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVV	Muurkruid 2	3453VB De Meern	129.363	454.737	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVW	Muurkruid 3	3453VA De Meern	129.337	454.738	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
CVX	Muurkruid 4	129.362	454.735	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVY	Muurkruid 5	129.336	454.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CVZ	Muurkruid 6	129.362	454.729	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWA	Muurkruid 7	129.336	454.726	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWB	Muurkruid 8	129.361	454.723	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWC	Muurkruid 9	129.335	454.720	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWD	Muurkruid 10	129.361	454.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWE	Muurkruid 11	129.334	454.715	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWF	Muurkruid 12	129.360	454.712	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWG	Muurkruid 13	129.334	454.709	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWH	Muurkruid 14	129.359	454.706	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWI	Muurkruid 15	129.332	454.694	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWJ	Muurkruid 16	129.358	454.692	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWK	Muurkruid 17	129.332	454.692	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWL	Muurkruid 18	129.358	454.690	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWM	Muurkruid 19	129.331	454.687	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWN	Muurkruid 20	129.357	454.684	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWO	Muurkruid 21	129.331	454.681	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWP	Muurkruid 22	129.356	454.678	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWQ	Muurkruid 23	129.330	454.675	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWR	Muurkruid 24	129.356	454.673	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWS	Muurkruid 25	129.329	454.670	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWT	Muurkruid 26	129.355	454.667	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWU	Muurkruid 27	129.329	454.664	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWV	Muurkruid 28	129.355	454.661	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWW	Muurkruid 29	129.328	454.658	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWX	Muurkruid 31	129.328	454.653	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWY	Muurkruid 32	129.353	454.650	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CWZ	Muurkruid 33	129.327	454.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXA	Muurkruid 35	129.326	454.641	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXB	Muurkruid 36	129.352	454.639	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXC	Muurkruid 38	129.352	454.633	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXD	Muurkruid 39	129.325	454.630	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXE	Muurkruid 40	129.351	454.627	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXF	Slutelbloem 2	129.473	454.578	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXG	Slutelbloem 4	129.473	454.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXH	Slutelbloem 8	129.472	454.566	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXI	Slutelbloem 10	129.471	454.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXJ	Slutelbloem 14	129.470	454.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXK	Slutelbloem 16	129.469	454.546	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXL	Zwanebloem 1	129.573	454.567	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXM	Zwanebloem 3	129.573	454.565	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXN	Zwanebloem 4	129.598	454.563	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXO	De Milan Viscontilaan 147	128.812	454.877	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXP	De Milan Viscontilaan 149	128.806	454.878	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXQ	De Milan Viscontilaan 151	128.800	454.878	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXR	Zevenblad 15	129.539	454.596	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXS	Zevenblad 17	129.512	454.599	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXT	Zevenblad 27	129.413	454.610	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXU	Zevenblad 29	129.387	454.612	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXV	Pijlkruid 11	129.394	454.672	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXW	Pijlkruid 12	129.419	454.669	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXX	Pijlkruid 13	129.393	454.670	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXY	Pijlkruid 14	129.419	454.667	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CXZ	Pijlkruid 15	129.393	454.665	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYA	Pijlkruid 16	129.418	454.662	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYB	Pijlkruid 17	129.392	454.660	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYC	Pijlkruid 18	129.418	454.657	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYD	Pijlkruid 19	129.392	454.655	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYE	Pijlkruid 20	129.417	454.652	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYF	Pijlkruid 21	129.391	454.650	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYG	Pijlkruid 22	129.416	454.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYH	Pijlkruid 23	129.391	454.645	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYI	Pijlkruid 24	129.416	454.642	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYJ	Pijlkruid 25	129.390	454.640	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYK	Pijlkruid 26	129.415	454.637	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYL	Pijlkruid 27	129.389	454.634	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYM	Pijlkruid 29	129.389	454.629	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYN	Pijlkruid 30	129.414	454.627	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYO	Pijlkruid 32	129.414	454.622	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYP	Pijlkruid 33	129.388	454.619	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYQ	Pijlkruid 34	129.413	454.617	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
CYR	Nirrewortel 96	3453VZ	De Meern	129.733	454.596	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYS	Nirrewortel 98	3453VZ	De Meern	129.739	454.595	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYT	Nirrewortel 102	3453VZ	De Meern	129.749	454.594	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYU	Nirrewortel 106	3453VZ	De Meern	129.760	454.593	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYV	Nirrewortel 108	3453VZ	De Meern	129.768	454.592	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYW	Nirrewortel 112	3453VZ	De Meern	129.730	454.565	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYX	Nirrewortel 114	3453VZ	De Meern	129.735	454.564	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYY	Nirrewortel 118	3453VZ	De Meern	129.746	454.563	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CYZ	Nirrewortel 120	3453VZ	De Meern	129.751	454.563	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZA	Nirrewortel 124	3453VZ	De Meern	129.765	454.562	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZB	Zonnedaauw 19	3453VW	De Meern	129.686	454.498	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZC	Zonnedaauw 23	3453VW	De Meern	129.669	454.499	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZD	Zonnedaauw 25	3453VW	De Meern	129.667	454.500	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZE	Zonnedaauw 29	3453VW	De Meern	129.650	454.504	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZF	Zonnedaauw 31	3453VW	De Meern	129.635	454.506	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZG	Zonnedaauw 33	3453VW	De Meern	129.633	454.506	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZH	Zonnedaauw 37	3453VW	De Meern	129.615	454.505	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZI	Zonnedaauw 39	3453VW	De Meern	129.600	454.507	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZJ	Zonnedaauw 41	3453VW	De Meern	129.598	454.507	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZK	Zonnedaauw 45	3453VX	De Meern	129.559	454.511	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZL	Zonnedaauw 47	3453VX	De Meern	129.544	454.513	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZM	Zonnedaauw 51	3453VX	De Meern	129.527	454.517	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZN	Zonnedaauw 53	3453VX	De Meern	129.525	454.518	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZO	Zonnedaauw 55	3453VX	De Meern	129.509	454.519	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZP	Zonnedaauw 59	3453VX	De Meern	129.492	454.519	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZQ	Zonnedaauw 61	3453VX	De Meern	129.490	454.519	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZR	Zonnedaauw 65	3453VX	De Meern	129.472	454.521	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZS	Zonnedaauw 67	3453VX	De Meern	129.435	454.525	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZT	Zonnedaauw 69	3453VX	De Meern	129.433	454.525	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZU	Zonnedaauw 73	3453VX	De Meern	129.416	454.527	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZV	Zonnedaauw 75	3453VX	De Meern	129.401	454.531	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZW	Zonnedaauw 77	3453VX	De Meern	129.399	454.531	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZX	Zonnedaauw 81	3453VX	De Meern	129.382	454.533	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZY	Zonnedaauw 83	3453VX	De Meern	129.366	454.532	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
CZZ	Zonnedaauw 87	3453VX	De Meern	129.349	454.534	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAA	Zonnedaauw 89	3453VX	De Meern	129.347	454.534	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAB	Witte de Withstraat 15	3454XK	De Meern	131.170	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAC	Witte de Withstraat 17	3454XK	De Meern	131.175	454.274	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAD	Witte de Withstraat 2	3454XK	De Meern	131.166	454.306	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAE	Witte de Withstraat 4	3454XK	De Meern	131.167	454.305	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAF	Witte de Withstraat 8	3454XK	De Meern	131.179	454.301	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAG	Witte de Withstraat 10	3454XK	De Meern	131.184	454.299	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAH	Witte de Withstraat 14	3454XK	De Meern	131.196	454.295	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAI	Witte de Withstraat 16	3454XK	De Meern	131.201	454.292	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAJ	Witte de Withstraat 20	3454XK	De Meern	131.213	454.288	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAK	Mauritslaan 45	3454XR	De Meern	131.041	454.055	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAL	Mauritslaan 47	3454XR	De Meern	131.043	454.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAM	Mauritslaan 51	3454XR	De Meern	131.067	454.045	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAN	Mauritslaan 53	3454XR	De Meern	131.091	454.042	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAO	Mauritslaan 57	3454XR	De Meern	131.115	454.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAP	Mauritslaan 59	3454XR	De Meern	131.117	454.032	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAQ	Mauritslaan 63	3454XR	De Meern	131.141	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAR	Mauritslaan 65	3454XR	De Meern	131.163	454.015	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAS	Mauritslaan 16	3454XS	De Meern	130.738	454.211	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAT	Mauritslaan 18	3454XS	De Meern	130.740	454.210	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAU	Mauritslaan 22	3454XS	De Meern	130.760	454.203	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAV	Mauritslaan 24	3454XS	De Meern	130.811	454.192	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAW	Mauritslaan 28	3454XS	De Meern	130.854	454.168	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAX	Mauritslaan 30	3454XS	De Meern	130.859	454.166	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAY	Mauritslaan 34	3454XS	De Meern	130.871	454.161	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DAZ	Mauritslaan 36	3454XS	De Meern	130.905	454.149	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBA	Mauritslaan 40	3454XS	De Meern	130.912	454.146	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBB	Mauritslaan 42	3454XS	De Meern	130.917	454.144	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBC	Mauritslaan 46	3454XT	De Meern	131.008	454.111	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBD	Mauritslaan 48	3454XT	De Meern	131.010	454.110	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBE	Mauritslaan 52	3454XT	De Meern	131.021	454.106	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBF	Mauritslaan 54	3454XT	De Meern	131.027	454.104	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBG	Mauritslaan 58	3454XT	De Meern	131.063	454.091	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBH	Mauritslaan 60	3454XT	De Meern	131.069	454.089	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBI	Laan 1954 30	3454CR	De Meern	131.221	454.363	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBJ	Laan 1954 32	3454CR	De Meern	131.226	454.361	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBK	Laan 1954 36	3454CR	De Meern	131.237	454.357	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
DBL Laan 1954 38	3454CR De Meern	131.271	454.344	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBM Laan 1954 42	3454CR De Meern	131.279	454.341	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBN Laan 1954 44	3454CR De Meern	131.284	454.339	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBO Mauritslaan 1	3454XP De Meern	130.683	454.192	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBP Mauritslaan 1A	3454XP De Meern	130.685	454.191	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBQ Mauritslaan 1C	3454XP De Meern	130.709	454.183	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBR Mauritslaan 3	3454XP De Meern	130.730	454.175	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBS Mauritslaan 3A	3454XP De Meern	130.732	454.174	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBT Mauritslaan 3C	3454XP De Meern	130.756	454.165	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBU Mauritslaan 5	3454XP De Meern	130.803	454.148	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBV Mauritslaan 9	3454XP De Meern	130.826	454.139	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBW Mauritslaan 11	3454XP De Meern	130.828	454.139	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBX Mauritslaan 15	3454XP De Meern	130.852	454.130	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBY Mauritslaan 17	3454XP De Meern	130.875	454.121	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DBZ Zonstraat 43	3454AE De Meern	131.416	454.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCA Zonstraat 45	3454AE De Meern	131.417	454.820	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCB Zonstraat 47	3454AE De Meern	131.419	454.820	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCC Zonstraat 49	3454AE De Meern	131.421	454.819	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCD Zonstraat 51	3454AE De Meern	131.426	454.817	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCE Zonstraat 53	3454AE De Meern	131.428	454.816	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCF Zonstraat 55	3454AE De Meern	131.434	454.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCG Zonstraat 57	3454AE De Meern	131.435	454.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCH Zonstraat 59	3454AE De Meern	131.441	454.812	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCI Zonstraat 61	3454AE De Meern	131.442	454.811	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCJ Zonstraat 18	3454AG De Meern	131.377	454.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCK Zonstraat 20	3454AG De Meern	131.379	454.791	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCL Zonstraat 22	3454AG De Meern	131.384	454.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCM Zonstraat 24	3454AG De Meern	131.390	454.787	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCN Zonstraat 26	3454AG De Meern	131.409	454.797	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCO Zonstraat 28	3454AG De Meern	131.411	454.797	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCP Zonstraat 30	3454AG De Meern	131.417	454.794	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCQ Zonstraat 32	3454AG De Meern	131.423	454.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCR Zonstraat 34	3454AG De Meern	131.428	454.790	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCS Zonstraat 36	3454AG De Meern	131.434	454.788	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCT Helmkruid 5	3453TW De Meern	129.274	454.741	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCU Helmkruid 7	3453TW De Meern	129.273	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCV Helmkruid 8	3453TX De Meern	129.299	454.734	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCW Mauritslaan 21	3454XP De Meern	130.897	454.108	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCX Mauritslaan 23	3454XP De Meern	130.899	454.107	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCY Mauritslaan 25	3454XP De Meern	130.921	454.099	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DCZ Mauritslaan 27	3454XP De Meern	130.923	454.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDA Mauritslaan 29	3454XP De Meern	130.947	454.095	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDB Mauritslaan 31	3454XR De Meern	130.949	454.094	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDC Mauritslaan 33	3454XR De Meern	130.971	454.086	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDD Mauritslaan 35	3454XR De Meern	130.973	454.085	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDE Mauritslaan 37	3454XR De Meern	130.995	454.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDF Mauritslaan 39	3454XR De Meern	130.997	454.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDG Mauritslaan 41	3454XR De Meern	131.019	454.068	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDH Laan 1954 9	3454CN De Meern	130.962	454.412	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDI Laan 1954 11	3454CN De Meern	130.996	454.400	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDJ Laan 1954 13	3454CN De Meern	130.998	454.399	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDK Laan 1954 15	3454CN De Meern	131.004	454.397	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDL Laan 1954 19	3454CN De Meern	131.015	454.393	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDM Laan 1954 21	3454CN De Meern	131.100	454.362	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDN Laan 1954 23	3454CN De Meern	131.102	454.361	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDO Laan 1954 25	3454CN De Meern	131.108	454.359	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDP Laan 1954 27	3454CN De Meern	131.113	454.357	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDQ Laan 1954 29	3454CN De Meern	131.119	454.355	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDR Laan 1954 31	3454CP De Meern	131.176	454.334	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDS Laan 1954 33	3454CP De Meern	131.178	454.333	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDT Laan 1954 35	3454CP De Meern	131.183	454.331	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDU Laan 1954 37	3454CP De Meern	131.189	454.329	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDV Laan 1954 39	3454CP De Meern	131.195	454.327	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDW Laan 1954 41	3454CP De Meern	131.200	454.325	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDX Laan 1954 43	3454CP De Meern	131.206	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDY Laan 1954 45	3454CP De Meern	131.212	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DDZ Laan 1954 47	3454CP De Meern	131.217	454.319	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEA Laan 1954 49	3454CP De Meern	131.223	454.316	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEB Laan 1954 51	3454CP De Meern	131.257	454.304	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEC Laan 1954 53	3454CP De Meern	131.259	454.303	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DED Laan 1954 55	3454CP De Meern	131.264	454.301	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEE Laan 1954 59	3454CP De Meern	131.276	454.297	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
DEF	Laan 1954 2	3454CR	De Meern	130.879	454.497	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEG	Laan 1954 8	3454CR	De Meern	131.114	454.402	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEH	Laan 1954 12	3454CR	De Meern	131.122	454.399	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEI	Laan 1954 14	3454CR	De Meern	131.128	454.397	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEJ	Laan 1954 18	3454CR	De Meern	131.191	454.374	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEK	Laan 1954 20	3454CR	De Meern	131.192	454.373	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEL	Laan 1954 22	3454CR	De Meern	131.198	454.371	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEM	Laan 1954 26	3454CR	De Meern	131.210	454.367	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEN	Marelaan 100	3454GE	De Meern	130.598	454.336	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEO	Marelaan 102	3454GE	De Meern	130.597	454.330	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEP	Marelaan 104	3454GE	De Meern	130.596	454.324	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEQ	Marelaan 106	3454GE	De Meern	130.595	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DER	Marketensterlaan 1	3454WN	De Meern	130.342	454.272	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DES	Marketensterlaan 3	3454WN	De Meern	130.337	454.273	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DET	Marketensterlaan 5	3454WN	De Meern	130.332	454.274	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEU	Marketensterlaan 7	3454WN	De Meern	130.327	454.275	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEV	Marketensterlaan 9	3454WN	De Meern	130.322	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEW	Marketensterlaan 11	3454WN	De Meern	130.317	454.277	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEX	Marketensterlaan 13	3454WN	De Meern	130.312	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEY	Marketensterlaan 15	3454WN	De Meern	130.310	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DEZ	Marketensterlaan 17	3454WN	De Meern	130.286	454.283	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFA	Marketensterlaan 19	3454WN	De Meern	130.287	454.288	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFB	Marketensterlaan 21	3454WN	De Meern	130.288	454.293	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFC	Marketensterlaan 23	3454WN	De Meern	130.289	454.298	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFD	Marketensterlaan 25	3454WN	De Meern	130.290	454.303	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFE	Marketensterlaan 27	3454WN	De Meern	130.291	454.308	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFF	Marketensterlaan 29	3454WN	De Meern	130.292	454.313	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFG	Marketensterlaan 31	3454WN	De Meern	130.290	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFH	Marketensterlaan 33	3454WN	De Meern	130.290	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFI	Marketensterlaan 35	3454WN	De Meern	130.278	454.324	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFJ	Marketensterlaan 37	3454WN	De Meern	130.273	454.335	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFK	Marketensterlaan 39	3454WN	De Meern	130.268	454.336	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFL	Marketensterlaan 41	3454WN	De Meern	130.263	454.337	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFM	Marketensterlaan 43	3454WN	De Meern	130.258	454.338	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFN	Marketensterlaan 45	3454WN	De Meern	130.253	454.339	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFO	Marelaan 88	3454GE	De Meern	130.605	454.375	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFP	Marelaan 90	3454GE	De Meern	130.605	454.373	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFQ	Marelaan 16	3454GC	De Meern	130.712	454.935	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFR	Marelaan 18	3454GC	De Meern	130.697	454.857	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFS	Marelaan 20	3454GC	De Meern	130.696	454.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFT	Marelaan 22	3454GC	De Meern	130.695	454.849	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFU	Marelaan 24	3454GC	De Meern	130.694	454.842	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFV	Van Lawick van Pabstlaan 2	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFW	Van Lawick van Pabstlaan 4	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFX	Van Lawick van Pabstlaan 12	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFY	Van Lawick van Pabstlaan 14	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DFZ	Van Lawick van Pabstlaan 18	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGA	Van Lawick van Pabstlaan 20	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGB	Van Lawick van Pabstlaan 24	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGC	Van Lawick van Pabstlaan 26	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGD	Van Lawick van Pabstlaan 30	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGE	Van Lawick van Pabstlaan 32	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGF	Van Lawick van Pabstlaan 36	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGG	Van Lawick van Pabstlaan 38	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGH	Van Lawick van Pabstlaan 42	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGI	Van Lawick van Pabstlaan 44	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGJ	Van Lawick van Pabstlaan 48	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGK	Van Lawick van Pabstlaan 50	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGL	Van Lawick van Pabstlaan 52	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGM	Van Lawick van Pabstlaan 56	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGN	Van Lawick van Pabstlaan 58	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGO	Van Lawick van Pabstlaan 62	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGP	Van Lawick van Pabstlaan 64	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGQ	Van Lawick van Pabstlaan 68	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGR	Van Lawick van Pabstlaan 70	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGS	Van Lawick van Pabstlaan 74	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGT	Van Lawick van Pabstlaan 76	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGU	Van Lawick van Pabstlaan 80	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGV	Van Lawick van Pabstlaan 82	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGW	Van Lawick van Pabstlaan 86	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGX	Van Lawick van Pabstlaan 88	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DGY	Van Lawick van Pabstlaan 90	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
DGZ	Van Lawick van Pabstlaan 94	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHA	Van Lawick van Pabstlaan 96	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHB	Van Lawick van Pabstlaan 100	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHC	Van Lawick van Pabstlaan 102	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHD	Van Lawick van Pabstlaan 106	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHE	Van Lawick van Pabstlaan 108	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHF	Van Lawick van Pabstlaan 112	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHG	Van Lawick van Pabstlaan 114	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHH	Van Lawick van Pabstlaan 118	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHI	Van Lawick van Pabstlaan 120	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHJ	Van Lawick van Pabstlaan 122	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHK	Van Lawick van Pabstlaan 126	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHL	Van Lawick van Pabstlaan 128	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHM	Van Lawick van Pabstlaan 132	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHN	Van Lawick van Pabstlaan 134	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHO	Van Lawick van Pabstlaan 138	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHP	Van Lawick van Pabstlaan 140	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHQ	Van Lawick van Pabstlaan 144	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHR	Van Lawick van Pabstlaan 146	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHS	Van Lawick van Pabstlaan 150	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHT	Van Lawick van Pabstlaan 152	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHU	Van Lawick van Pabstlaan 154	3453RB De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHV	Stoelenmakerslaan 78	3454DW De Meern	130.359	454.517	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHW	Stoelenmakerslaan 82	3454DW De Meern	130.362	454.511	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHX	Stoelenmakerslaan 84	3454DW De Meern	130.368	454.510	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHY	Stoelenmakerslaan 86	3454DW De Meern	130.374	454.509	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DHZ	Stoelenmakerslaan 90	3454DW De Meern	130.386	454.507	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIA	Stoelenmakerslaan 92	3454DW De Meern	130.392	454.506	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIB	Stoelenmakerslaan 96	3454DW De Meern	130.408	454.507	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIC	Stoelenmakerslaan 98	3454DW De Meern	130.408	454.502	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DID	Stoelenmakerslaan 102	3454DW De Meern	130.408	454.491	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIE	Gouvernantelaan 40	3454WH De Meern	130.327	454.361	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIF	Gouvernantelaan 61	3454WG De Meern	130.365	454.376	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIG	Gouvernantelaan 63	3454WG De Meern	130.366	454.381	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIH	Gouvernantelaan 67	3454WG De Meern	130.367	454.388	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DII	Gouvernantelaan 69	3454WG De Meern	130.369	454.398	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIJ	Gouvernantelaan 73	3454WG De Meern	130.371	454.408	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIK	Gouvernantelaan 75	3454WG De Meern	130.372	454.413	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIL	Gouvernantelaan 79	3454WG De Meern	130.373	454.423	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIM	Gouvernantelaan 81	3454WG De Meern	130.374	454.428	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIN	Gouvernantelaan 2	3454WH De Meern	130.603	454.224	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIO	Melkmeisjeslaan 10	3454WV De Meern	130.286	454.383	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIP	Melkmeisjeslaan 12	3454WV De Meern	130.281	454.384	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIQ	Melkmeisjeslaan 14	3454WV De Meern	130.279	454.384	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIR	Melkmeisjeslaan 16	3454WV De Meern	130.262	454.397	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIS	Meerndijk 54	3454HS De Meern	130.947	454.763	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIT	Meerndijk 56	3454HS De Meern	130.944	454.753	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIU	Meerndijk 45	3454HN De Meern	130.839	454.576	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIV	Meerndijk 47	3454HN De Meern	130.838	454.574	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIW	Meerndijk 49	3454HN De Meern	130.835	454.569	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIX	Meerndijk 51	3454HP De Meern	130.832	454.563	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIY	Meerndijk 53	3454HP De Meern	130.829	454.558	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DIZ	Meerndijk 55	3454HP De Meern	130.826	454.552	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJA	Meerndijk 57	3454HP De Meern	130.823	454.547	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJB	Meerndijk 61	3454HR De Meern	130.123	453.301	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJC	Meerndijk 63	3454HP De Meern	130.037	453.205	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJD	Meerndijk 65	3454HP De Meern	129.988	453.136	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJE	Meerndijk 6	3454HR De Meern	130.991	454.963	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJF	Meerndijk 8	3454HR De Meern	130.991	454.961	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJG	Meerndijk 10	3454HR De Meern	130.989	454.946	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJH	Meerndijk 12	3454HR De Meern	130.989	454.944	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJI	Meerndijk 12	BS 3454HR De Meern	130.988	454.943	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJJ	Meerndijk 14	3454HR De Meern	130.984	454.935	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJK	Meerndijk 16	3454HR De Meern	130.984	454.927	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJL	Meerndijk 18	3454HR De Meern	130.980	454.907	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJM	Meerndijk 28	3454HR De Meern	130.976	454.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJN	Meerndijk 30	3454HS De Meern	130.973	454.846	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJO	Meerndijk 34	3454HS De Meern	130.969	454.830	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJP	Meerndijk 36	3454HS De Meern	130.968	454.828	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJQ	Meerndijk 40	3454HS De Meern	130.964	454.816	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJR	Meerndijk 42	3454HS De Meern	130.961	454.805	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJS	Meerndijk 46	3454HS De Meern	130.956	454.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
DJT	Meerndijk 48	3454HS	De Meern	130.954	454.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJU	Meerndijk 52	3454HS	De Meern	130.948	454.765	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJV	Meerndijk 43	3454HN	De Meern	130.844	454.604	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJW	Marketensterlaan 30	3454WR	De Meern	130.339	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJX	Marketensterlaan 32	3454WR	De Meern	130.339	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJY	Marketensterlaan 36	3454WS	De Meern	130.317	454.235	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DJZ	Marketensterlaan 38	3454WS	De Meern	130.312	454.235	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKA	Marketensterlaan 40	3454WS	De Meern	130.307	454.236	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKB	Marketensterlaan 44	3454WS	De Meern	130.297	454.238	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKC	Marketensterlaan 46	3454WS	De Meern	130.295	454.239	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKD	Marketensterlaan 50	3454WS	De Meern	130.280	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKE	Marketensterlaan 52	3454WS	De Meern	130.275	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKF	Marketensterlaan 56	3454WS	De Meern	130.265	454.244	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKG	Marketensterlaan 58	3454WS	De Meern	130.263	454.245	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKH	Meerndijk 5	3454HM	De Meern	130.962	454.951	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKI	Meerndijk 13	3454HM	De Meern	130.941	454.885	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKJ	Meerndijk 15	3454HM	De Meern	130.939	454.872	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKK	Meerndijk 21	3454HM	De Meern	130.919	454.794	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKL	Meerndijk 23	3454HM	De Meern	130.918	454.791	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKM	Meerndijk 27	3454HM	De Meern	130.914	454.779	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKN	Meerndijk 35	3454HN	De Meern	130.887	454.706	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKO	Meerndijk 37A	3454HN	De Meern	130.883	454.692	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKP	Meerndijk 39	3454HN	De Meern	130.875	454.666	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKQ	Marketensterlaan 26	3454WR	De Meern	130.339	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKR	Marketensterlaan 51	3454WP	De Meern	130.250	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKS	Marketensterlaan 55	3454WP	De Meern	130.249	454.313	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKT	Marketensterlaan 57	3454WP	De Meern	130.248	454.308	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKU	Marketensterlaan 61	3454WP	De Meern	130.246	454.298	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKV	Marketensterlaan 63	3454WP	De Meern	130.245	454.293	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKW	Marketensterlaan 67	3454WP	De Meern	130.246	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKX	Marketensterlaan 69	3454WP	De Meern	130.245	454.277	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKY	Marketensterlaan 71	3454WP	De Meern	130.244	454.272	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DKZ	Marketensterlaan 75	3454WP	De Meern	130.243	454.262	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLA	Marketensterlaan 77	3454WP	De Meern	130.242	454.257	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLB	Marketensterlaan 81	3454WP	De Meern	130.240	454.247	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLC	Marketensterlaan 83	3454WP	De Meern	130.239	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLD	Marketensterlaan 2	3454WR	De Meern	130.381	454.226	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLE	Marketensterlaan 4	3454WR	De Meern	130.339	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLF	Marketensterlaan 8	3454WR	De Meern	130.339	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLG	Marketensterlaan 10	3454WR	De Meern	130.339	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLH	Marketensterlaan 14	3454WR	De Meern	130.339	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLI	Marketensterlaan 16	3454WR	De Meern	130.339	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLJ	Marketensterlaan 20	3454WR	De Meern	130.339	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLK	Marketensterlaan 22	3454WR	De Meern	130.339	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLL	Marketensterlaan 47	3454WN	De Meern	130.248	454.340	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLM	Marketensterlaan 49	3454WN	De Meern	130.246	454.340	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLN	Marelaan 94	3454GE	De Meern	130.603	454.361	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLO	Marelaan 96	3454GE	De Meern	130.602	454.355	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLP	Van Lawick van Pabstlaan 158	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLO	Mauritslaan 64	3454XT	De Meern	131.080	454.084	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLR	Mauritslaan 66	3454XT	De Meern	131.113	454.072	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLS	Mauritslaan 68	3454XT	De Meern	131.115	454.072	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLT	Gouvernantelaan 4	3454WH	De Meern	130.581	454.230	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLU	Gouvernantelaan 6	3454WH	De Meern	130.561	454.238	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLV	Gouvernantelaan 6B	3454WH	De Meern	130.539	454.241	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLW	Gouvernantelaan 8	3454WH	De Meern	130.477	454.256	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLX	Gouvernantelaan 10	3454WH	De Meern	130.471	454.257	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLY	Gouvernantelaan 12	3454WH	De Meern	130.466	454.258	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DLZ	Gouvernantelaan 14	3454WH	De Meern	130.461	454.259	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMA	Gouvernantelaan 16	3454WH	De Meern	130.459	454.260	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMB	Gouvernantelaan 18	3454WH	De Meern	130.442	454.263	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMC	Gouvernantelaan 20	3454WH	De Meern	130.437	454.264	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMD	Gouvernantelaan 22	3454WH	De Meern	130.431	454.265	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DME	Gouvernantelaan 24	3454WH	De Meern	130.426	454.266	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMF	Gouvernantelaan 26	3454WH	De Meern	130.424	454.266	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMG	Gouvernantelaan 32	3454WH	De Meern	130.323	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMH	Gouvernantelaan 34	3454WH	De Meern	130.324	454.347	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMI	Gouvernantelaan 36	3454WH	De Meern	130.325	454.352	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMJ	Gouvernantelaan 38	3454WH	De Meern	130.326	454.357	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMK	Mereveldplein 35	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DML	Mereveldplein 39	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMM	Mereveldplein 41	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
DMN	Mereveldplein 45	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMO	Mereveldplein 47	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMP	Mereveldplein 51	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMQ	Mereveldplein 53	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMR	Mereveldplein 57	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMS	Mereveldplein 59	3454CM	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMT	Mereveldplein 61	3454CM	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMU	Mereveldplein 65	3454CM	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMV	Mereveldplein 67	3454CM	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMW	Mereveldlaan 163	3454CE	De Meern	130.839	454.262	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMX	Mereveldlaan 165	3454CE	De Meern	130.837	454.256	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMY	Mereveldlaan 169	3454CE	De Meern	130.833	454.245	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DMZ	Mereveldlaan 10A	3454CG	De Meern	130.991	454.563	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNA	Mereveldlaan 14	3454CG	De Meern	130.931	454.399	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNB	Mereveldlaan 16	3454CG	De Meern	130.930	454.397	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNC	Mereveldlaan 20	3454CG	De Meern	130.926	454.386	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DND	Mereveldlaan 22	3454CG	De Meern	130.924	454.381	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNE	Mereveldlaan 26	3454CG	De Meern	130.920	454.369	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNF	Mereveldlaan 28	3454CG	De Meern	130.918	454.364	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNG	Mereveldlaan 32	3454CG	De Meern	130.910	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNH	Mereveldlaan 34	3454CG	De Meern	130.908	454.337	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNI	Mereveldlaan 38	3454CG	De Meern	130.904	454.326	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNJ	Mereveldlaan 40	3454CH	De Meern	130.902	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNK	Mereveldlaan 44	3454CH	De Meern	130.898	454.309	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNL	Mauritslaan 70	3454XT	De Meern	131.120	454.070	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNM	Mauritslaan 72	3454XT	De Meern	131.126	454.068	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNN	Mauritslaan 74	3454XT	De Meern	131.131	454.066	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNO	Mauritslaan 76	3454XT	De Meern	131.165	454.053	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNP	Mauritslaan 78	3454XT	De Meern	131.167	454.052	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNQ	Mauritslaan 80	3454XT	De Meern	131.172	454.050	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNR	Mauritslaan 82	3454XT	De Meern	131.178	454.048	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNS	Mauritslaan 84	3454XT	De Meern	131.184	454.046	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNT	Oranjelaan 1	3454BT	De Meern	131.194	454.621	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNU	Oranjelaan 3	3454BT	De Meern	131.196	454.620	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNV	Oranjelaan 5	3454BT	De Meern	131.202	454.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNW	Oranjelaan 7	3454BT	De Meern	131.208	454.615	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNX	Oranjelaan 9	3454BT	De Meern	131.214	454.613	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNY	Oranjelaan 8	3454BT	De Meern	131.062	454.707	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DNZ	Oranjelaan 18	3454BT	De Meern	131.141	454.678	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOA	Pastoor Boelenslaan 9	3454AB	De Meern	131.179	454.805	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOB	Oudenrijnsingel 47	3454BK	De Meern	131.018	454.153	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOC	Kleermakerslaan 38	3454GT	De Meern	130.535	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOD	Kleermakerslaan 40	3454GT	De Meern	130.535	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOE	Kleermakerslaan 19	3454GT	De Meern	130.536	454.804	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOF	Kleermakerslaan 21	3454GT	De Meern	130.530	454.805	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOG	Kleermakerslaan 23	3454GT	De Meern	130.524	454.806	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOH	Prinses Margrietlaan 2	3454AK	De Meern	131.383	454.708	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOI	Prinses Margrietlaan 4	3454AK	De Meern	131.382	454.706	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOJ	Prinses Margrietlaan 8	3454AK	De Meern	131.378	454.694	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOK	Prinses Margrietlaan 10	3454AK	De Meern	131.375	454.679	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOL	Prinses Margrietlaan 14	3454AK	De Meern	131.372	454.672	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOM	Prinses Margrietlaan 16	3454AK	De Meern	131.370	454.666	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DON	Prinses Margrietlaan 20	3454AK	De Meern	131.362	454.651	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOO	Prinses Margrietlaan 22	3454AK	De Meern	131.360	454.645	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOP	Renesselaan 1	3454XW	De Meern	130.959	454.389	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOQ	Renesselaan 3	3454XW	De Meern	130.959	454.387	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOR	Renesselaan 7	3454XW	De Meern	130.954	454.376	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOS	Renesselaan 9	3454XW	De Meern	130.952	454.370	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOT	Renesselaan 13	3454XW	De Meern	130.948	454.359	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOU	Renesselaan 15	3454XW	De Meern	130.946	454.353	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOV	Renesselaan 19	3454XW	De Meern	130.939	454.332	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOW	Renesselaan 21	3454XW	De Meern	130.937	454.327	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOX	Renesselaan 25	3454XW	De Meern	130.932	454.315	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOY	Renesselaan 27	3454XW	De Meern	130.930	454.310	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DOZ	Renesselaan 31	3454XW	De Meern	130.926	454.299	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPA	Renesselaan 33	3454XW	De Meern	130.895	454.213	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPB	Renesselaan 37	3454XW	De Meern	130.892	454.206	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPC	Renesselaan 39	3454XW	De Meern	130.890	454.200	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPD	Renesselaan 43	3454XW	De Meern	130.886	454.189	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPE	Renesselaan 45	3454XW	De Meern	130.884	454.183	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPF	Renesselaan 4	3454XX	De Meern	130.983	454.378	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPG	Renesselaan 6	3454XX	De Meern	130.981	454.373	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
DPH	Renesselaan 8	3454XX De Meern	130.979	454.367	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPI	Renesselaan 12	3454XX De Meern	130.975	454.356	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPJ	Renesselaan 14	3454XX De Meern	130.973	454.350	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPK	Renesselaan 18	3454XX De Meern	130.964	454.325	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPL	Renesselaan 20	3454XX De Meern	130.963	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPM	Renesselaan 24	3454XX De Meern	130.959	454.312	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPN	Renesselaan 26	3454XX De Meern	130.957	454.307	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPO	Renesselaan 30	3454XX De Meern	130.953	454.295	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPP	Renesselaan 32	3454XX De Meern	130.951	454.289	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPO	Renesselaan 36	3454XX De Meern	130.919	454.202	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPR	Renesselaan 38	3454XX De Meern	130.917	454.197	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPS	Renesselaan 42	3454XX De Meern	130.912	454.185	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPT	Renesselaan 44	3454XX De Meern	130.910	454.180	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPU	Rosweydelaan 1A	3454BL De Meern	131.012	454.370	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPV	Rosweydelaan 5	3454BL De Meern	131.009	454.362	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPW	Rosweydelaan 7	3454BL De Meern	131.007	454.357	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPX	Rosweydelaan 11	3454BL De Meern	131.003	454.345	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPY	Rosweydelaan 13	3454BL De Meern	131.001	454.340	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DPZ	Rosweydelaan 17	3454BL De Meern	130.992	454.315	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQA	Rosweydelaan 19	3454BL De Meern	130.991	454.313	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQB	Rosweydelaan 23	3454BL De Meern	130.987	454.302	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQC	Rosweydelaan 25	3454BL De Meern	130.985	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQD	Rosweydelaan 29	3454BL De Meern	130.981	454.285	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQE	Rosweydelaan 31	3454BL De Meern	130.979	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQF	Rosweydelaan 33	3454BM De Meern	130.947	454.194	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQG	Mereveldlaan 46	3454CH De Meern	130.867	454.223	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQH	Mereveldlaan 48	3454CH De Meern	130.866	454.222	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQI	Mereveldlaan 50	3454CH De Meern	130.864	454.216	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQJ	Mereveldlaan 52	3454CH De Meern	130.862	454.210	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQK	Mereveldlaan 54	3454CH De Meern	130.860	454.205	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQL	Mereveldlaan 56	3454CH De Meern	130.858	454.199	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQM	Mereveldlaan 58	3454CH De Meern	130.856	454.194	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQN	Mereveldlaan 157	3454CE De Meern	130.846	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQO	Mereveldlaan 159	3454CE De Meern	130.843	454.273	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQP	Mereveldlaan 93	3454CC De Meern	130.930	454.510	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQQ	Mereveldlaan 95	3454CC De Meern	130.928	454.504	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQR	Mereveldlaan 97	3454CC De Meern	130.926	454.499	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQS	Mereveldlaan 99	3454CC De Meern	130.924	454.493	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQT	Mereveldlaan 101	3454CC De Meern	130.922	454.487	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQU	Mereveldlaan 103	3454CC De Meern	130.920	454.482	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQV	Mereveldlaan 105	3454CC De Meern	130.918	454.476	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQW	Mereveldlaan 107	3454CD De Meern	130.901	454.430	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQX	Mereveldlaan 109	3454CD De Meern	130.900	454.428	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQY	Mereveldlaan 111	3454CD De Meern	130.898	454.423	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DQZ	Mereveldlaan 113	3454CD De Meern	130.896	454.417	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRA	Mereveldlaan 115	3454CD De Meern	130.894	454.411	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRB	Mereveldlaan 117	3454CD De Meern	130.892	454.406	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRC	Mereveldlaan 119	3454CD De Meern	130.890	454.400	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRD	Mereveldlaan 121	3454CD De Meern	130.888	454.395	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRE	Mereveldlaan 123	3454CD De Meern	130.886	454.389	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRF	Mereveldlaan 125	3454CD De Meern	130.884	454.383	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRG	Mereveldlaan 127	3454CD De Meern	130.876	454.367	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRH	Mereveldlaan 129	3454CD De Meern	130.876	454.365	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRI	Mereveldlaan 131	3454CD De Meern	130.874	454.360	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRJ	Mereveldlaan 133	3454CD De Meern	130.872	454.354	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRK	Mereveldlaan 135	3454CD De Meern	130.870	454.348	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRL	Mereveldlaan 137	3454CD De Meern	130.868	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRM	Mereveldlaan 139	3454CD De Meern	130.865	454.337	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRN	Mereveldlaan 141	3454CE De Meern	130.863	454.332	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRO	Mereveldlaan 143	3454CE De Meern	130.861	454.326	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRP	Mereveldlaan 147	3454CE De Meern	130.857	454.315	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRO	Mereveldlaan 149	3454CE De Meern	130.855	454.309	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRR	Mereveldlaan 153	3454CE De Meern	130.850	454.290	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRS	Mereveldlaan 155	3454CE De Meern	130.848	454.285	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRT	Mereveldlaan 91	3454CC De Meern	130.932	454.516	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRU	Mereveldlaan 21	3454CA De Meern	131.028	454.777	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRV	Mereveldlaan 25	3454CA De Meern	131.025	454.769	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRW	Mereveldlaan 27	3454CA De Meern	131.023	454.763	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRX	Mereveldlaan 31	3454CA De Meern	131.018	454.751	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRY	Mereveldlaan 35	3454CB De Meern	130.996	454.691	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DRZ	Mereveldlaan 39	3454CB De Meern	130.994	454.683	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSA	Mereveldlaan 41	3454CB De Meern	130.991	454.678	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
DSB	Mereveldlaan 45	3454CB	De Meern	130.987	454.667	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSC	Mereveldlaan 47	3454CB	De Meern	130.985	454.661	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSD	Mereveldlaan 51	3454CB	De Meern	130.981	454.650	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSE	Mereveldlaan 53	3454CB	De Meern	130.979	454.644	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSF	Mereveldlaan 57	3454CB	De Meern	130.971	454.626	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSG	Mereveldlaan 59	3454CB	De Meern	130.969	454.620	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSH	Mereveldlaan 61	3454CB	De Meern	130.967	454.615	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSI	Mereveldlaan 65	3454CB	De Meern	130.963	454.604	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSJ	Mereveldlaan 67	3454CB	De Meern	130.961	454.598	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSK	Mereveldlaan 71	3454CC	De Meern	130.953	454.576	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSL	Mereveldlaan 73	3454CC	De Meern	130.952	454.574	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSM	Mereveldlaan 77	3454CC	De Meern	130.948	454.563	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSN	Mereveldlaan 79	3454CC	De Meern	130.946	454.557	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSO	Mereveldlaan 83	3454CC	De Meern	130.942	454.546	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSP	Mereveldlaan 85	3454CC	De Meern	130.940	454.540	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSQ	Mereveldlaan 19	3454CA	De Meern	131.034	454.794	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSR	Meentweg 116	3454AW	De Meern	131.313	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSS	Meentweg 120	3454AX	De Meern	131.307	454.262	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DST	Meentweg 122	3454AX	De Meern	131.307	454.260	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSU	Meentweg 126	3454AX	De Meern	131.299	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSV	Meentweg 128	3454AX	De Meern	131.289	454.207	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSW	Meentweg 132	3454AX	De Meern	131.283	454.191	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSX	Meentweg 134	3454AX	De Meern	131.282	454.189	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSY	Wolweverslaan 28	3454GL	De Meern	130.357	454.949	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DSZ	Wolweverslaan 30	3454GL	De Meern	130.358	454.943	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTA	Wolweverslaan 32	3454GL	De Meern	130.357	454.936	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTB	Wolweverslaan 36	3454GL	De Meern	130.355	454.924	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTC	Wolweverslaan 38	3454GL	De Meern	130.354	454.892	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTD	Wolweverslaan 42	3454GM	De Meern	130.362	454.891	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTE	Wolweverslaan 44	3454GM	De Meern	130.369	454.890	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTF	Veldhuizenlaan 38	3454ED	De Meern	130.792	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTG	Veldhuizenlaan 37	3454EB	De Meern	130.797	454.714	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTH	Veldhuizenlaan 41	3454EC	De Meern	130.777	454.650	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTI	Veldhuizenlaan 43	3454EC	De Meern	130.776	454.648	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTJ	Veldhuizenlaan 47	3454EC	De Meern	130.773	454.637	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTK	Veldhuizenlaan 49	3454EC	De Meern	130.771	454.631	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTL	Rosweydelaan 35	3454BM	De Meern	130.947	454.192	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTM	Rosweydelaan 37	3454BM	De Meern	130.945	454.186	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTN	Rosweydelaan 39	3454BM	De Meern	130.943	454.181	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTO	Rosweydelaan 41	3454BM	De Meern	130.941	454.175	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTP	Rosweydelaan 43	3454BM	De Meern	130.939	454.169	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTQ	Rosweydelaan 45	3454BM	De Meern	130.936	454.164	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTR	Kloosterpark 1	3454HJ	De Meern	130.207	454.720	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTS	Kloosterpark 3	3454HJ	De Meern	130.163	454.739	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTT	Kloosterpark 2	3454HJ	De Meern	130.206	454.720	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTU	Laan 1954 1	3454CN	De Meern	130.943	454.419	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTV	Laan 1954 3	3454CN	De Meern	130.945	454.418	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTW	Laan 1954 5	3454CN	De Meern	130.951	454.416	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTX	Laan 1954 7	3454CN	De Meern	130.957	454.414	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTY	Germanicusweg 1	3453KE	De Meern	130.115	454.968	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DTZ	Germanicusweg 3	3453KE	De Meern	130.110	454.969	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUA	Germanicusweg 5	3453KE	De Meern	130.105	454.969	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUB	Germanicusweg 7	3453KE	De Meern	130.099	454.970	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUC	Germanicusweg 9	3453KE	De Meern	130.097	454.970	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUD	Heldammersingel 38	3453KG	De Meern	130.094	455.034	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUE	Heldammersingel 40	3453KG	De Meern	130.088	455.034	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUF	Heldammersingel 42	3453KG	De Meern	130.083	455.035	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUG	Heldammersingel 44	3453KG	De Meern	130.078	455.035	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUH	Heldammersingel 46	3453KG	De Meern	130.076	455.036	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUI	Claudiuslaan 1	3453KJ	De Meern	130.122	455.029	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUJ	Claudiuslaan 3	3453KJ	De Meern	130.122	455.027	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUK	Claudiuslaan 5	3453KJ	De Meern	130.122	455.021	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUL	Claudiuslaan 7	3453KJ	De Meern	130.121	455.016	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUM	Claudiuslaan 9	3453KJ	De Meern	130.121	455.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUN	Claudiuslaan 11	3453KJ	De Meern	130.120	455.006	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUO	Claudiuslaan 13	3453KJ	De Meern	130.120	455.001	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUP	Claudiuslaan 15	3453KJ	De Meern	130.119	454.996	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUQ	Germanicusweg 16	3453KE	De Meern	130.006	454.964	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUR	Trajanushof 13	3453KM	De Meern	130.000	454.933	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUS	Trajanushof 15	3453KM	De Meern	130.001	454.938	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUT	Trajanushof 17	3453KM	De Meern	130.001	454.943	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUU	Trajanushof 21	3453KM	De Meern	130.003	454.954	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
DUV	Trajanushof 23	3453KM	De Meern	130.003	454.960	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUW	Trajanushof 25	3453KM	De Meern	129.989	454.963	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUX	Trajanushof 29	3453KM	De Meern	129.989	454.956	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUY	Trajanushof 31	3453KM	De Meern	129.988	454.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DUZ	Trajanushof 35	3453KM	De Meern	129.987	454.940	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVA	Trajanushof 37	3453KM	De Meern	129.986	454.935	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVB	Trajanushof 41	3453KM	De Meern	129.985	454.921	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVC	Trajanushof 43	3453KM	De Meern	129.984	454.915	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVD	Drususlaan 34	3453KC	De Meern	129.947	454.945	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVE	Drususlaan 36	3453KC	De Meern	129.947	454.943	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVF	Drususlaan 40	3453KC	De Meern	129.946	454.933	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVG	Vespasianusweg 3	3453KN	De Meern	130.101	454.892	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVH	Vespasianusweg 4	3453KN	De Meern	130.077	454.879	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVI	Vespasianusweg 5	3453KN	De Meern	130.096	454.893	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVJ	Vespasianusweg 7	3453KN	De Meern	130.091	454.893	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVK	Vespasianusweg 8	3453KN	De Meern	130.067	454.880	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVL	Vespasianusweg 10	3453KN	De Meern	130.062	454.880	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVM	Vespasianusweg 11	3453KN	De Meern	130.061	454.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVN	Vespasianusweg 13	3453KN	De Meern	130.062	454.903	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVO	Vespasianusweg 15	3453KN	De Meern	130.062	454.908	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVP	Vespasianusweg 19	3453KN	De Meern	130.063	454.918	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVQ	Vespasianusweg 21	3453KN	De Meern	130.063	454.923	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVR	Claudiuslaan 19	3453KJ	De Meern	130.114	454.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVS	Claudiuslaan 21	3453KJ	De Meern	130.114	454.948	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVT	Claudiuslaan 25	3453KJ	De Meern	130.113	454.938	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVU	Claudiuslaan 27	3453KJ	De Meern	130.112	454.933	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVV	Claudiuslaan 29	3453KJ	De Meern	130.112	454.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVW	Claudiuslaan 35	3453KK	De Meern	130.106	454.874	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVX	Claudiuslaan 37	3453KK	De Meern	130.106	454.872	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVY	Claudiuslaan 41	3453KK	De Meern	130.104	454.862	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DVZ	Claudiuslaan 43	3453KK	De Meern	130.104	454.856	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWA	Claudiuslaan 47	3453KK	De Meern	130.103	454.846	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWB	Claudiuslaan 49	3453KK	De Meern	130.102	454.841	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWC	Claudiuslaan 53	3453KK	De Meern	130.101	454.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWD	Claudiuslaan 55	3453KK	De Meern	130.101	454.826	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWE	Germanicusweg 11	3453KE	De Meern	130.069	454.974	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWF	Germanicusweg 4	3453KE	De Meern	130.085	454.955	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWG	Germanicusweg 8	3453KE	De Meern	130.075	454.956	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWH	Germanicusweg 10	3453KE	De Meern	130.070	454.957	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWI	Germanicusweg 13	3453KE	De Meern	130.070	454.979	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWJ	Germanicusweg 15	3453KE	De Meern	130.070	454.985	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWK	Germanicusweg 19	3453KE	De Meern	130.071	454.994	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWL	Germanicusweg 21	3453KE	De Meern	130.072	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWM	Germanicusweg 25	3453KE	De Meern	130.073	455.007	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWN	Augustusweg 17	3453KR	De Meern	130.096	454.794	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWO	Augustusweg 21	3453KR	De Meern	130.086	454.795	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWP	Augustusweg 23	3453KR	De Meern	130.081	454.796	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWQ	Augustusweg 27	3453KR	De Meern	130.050	454.800	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWR	Augustusweg 29	3453KR	De Meern	130.051	454.805	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWS	Augustusweg 31	3453KR	De Meern	130.051	454.810	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWT	Augustusweg 35	3453KR	De Meern	130.052	454.820	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWU	Augustusweg 37	3453KR	De Meern	130.053	454.825	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWV	Augustusweg 41	3453KR	De Meern	130.054	454.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWW	Augustusweg 43	3453KR	De Meern	130.055	454.841	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWX	Augustusweg 47	3453KR	De Meern	130.056	454.851	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWY	Augustusweg 49	3453KR	De Meern	130.056	454.853	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DWZ	Augustusweg 1	3453KR	De Meern	130.160	454.781	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXA	Augustusweg 3	3453KR	De Meern	130.154	454.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXB	Augustusweg 7	3453KR	De Meern	130.142	454.783	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXC	Augustusweg 9	3453KR	De Meern	130.137	454.783	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXD	Augustusweg 13	3453KR	De Meern	130.125	454.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXE	Augustusweg 15	3453KR	De Meern	130.123	454.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXF	Trajanushof 18	3453KP	De Meern	130.025	454.859	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXG	Trajanushof 20	3453KP	De Meern	130.020	454.859	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXH	Trajanushof 22	3453KP	De Meern	130.018	454.860	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXI	Trajanushof 3	3453KM	De Meern	130.042	454.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXJ	Trajanushof 5	3453KM	De Meern	130.041	454.945	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXK	Trajanushof 9	3453KM	De Meern	130.040	454.934	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXL	Trajanushof 11	3453KM	De Meern	130.040	454.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXM	Claudiuslaan 12	3453KL	De Meern	130.136	454.947	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXN	Toontjesplaat 19	3453SC	De Meern	128.906	454.870	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXO	Lanuariusweg 16	3453JB	De Meern	130.092	454.503	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
DXP	Lanuariusweg 18	3453JB	De Meern	130.110	454.501	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXQ	Lanuariusweg 19	3453JB	De Meern	130.112	454.501	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXR	Claudiuslaan 59	3453JC	De Meern	130.075	454.596	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXS	Claudiuslaan 61	3453JC	De Meern	130.075	454.594	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXT	Claudiuslaan 65	3453JC	De Meern	130.073	454.582	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXU	Claudiuslaan 67	3453JC	De Meern	130.073	454.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXV	Claudiuslaan 71	3453JC	De Meern	130.071	454.565	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXW	Claudiuslaan 73	3453JC	De Meern	130.067	454.536	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXX	Claudiuslaan 77	3453JC	De Meern	130.056	454.537	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXY	Claudiuslaan 79	3453JC	De Meern	130.054	454.537	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DXZ	Agilioweg 4	3453JH	De Meern	130.037	454.602	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYA	Agilioweg 6	3453JH	De Meern	130.031	454.602	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYB	Agilioweg 10	3453JH	De Meern	130.025	454.573	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYC	Agilioweg 12	3453JH	De Meern	130.024	454.571	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYD	Agilioweg 14	3453JH	De Meern	130.024	454.565	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYE	Agilioweg 18	3453JH	De Meern	130.022	454.554	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYF	Agilioweg 20	3453JH	De Meern	130.022	454.548	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYG	De Milan Viscontilaan 155	3453SP	De Meern	128.799	454.907	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYH	De Milan Viscontilaan 157	3453SP	De Meern	128.800	454.909	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYI	De Milan Viscontilaan 159	3453SP	De Meern	128.801	454.924	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYJ	De Milan Viscontilaan 161	3453SP	De Meern	128.801	454.926	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYK	De Milan Viscontilaan 163	3453SP	De Meern	128.803	454.941	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYL	De Milan Viscontilaan 165	3453SP	De Meern	128.803	454.943	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYM	De Milan Viscontilaan 167	3453SP	De Meern	128.805	454.957	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYN	De Milan Viscontilaan 169	3453SP	De Meern	128.805	454.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYO	Zevenblad 71	3453TK	De Meern	129.008	454.660	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYP	Zevenblad 73	3453TK	De Meern	129.006	454.660	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYQ	Zevenblad 75	3453TK	De Meern	128.984	454.663	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYR	Zevenblad 77	3453TK	De Meern	128.982	454.663	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYS	Zevenblad 79	3453TK	De Meern	128.961	454.670	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYT	Zevenblad 81	3453TK	De Meern	128.959	454.670	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYU	Zevenblad 83	3453TK	De Meern	128.938	454.676	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYV	Zevenblad 85	3453TK	De Meern	128.936	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYW	Zevenblad 87	3453TK	De Meern	128.911	454.686	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYX	Zevenblad 89	3453TK	De Meern	128.912	454.700	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYY	Zevenblad 91	3453TK	De Meern	128.914	454.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DYZ	Mandenmakerslaan 52	3454DD	De Meern	130.486	454.644	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZA	Mandenmakerslaan 54	3454DD	De Meern	130.483	454.639	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZB	Mandenmakerslaan 56	3454DD	De Meern	130.482	454.634	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZC	Akkerdistel 6	3453TR	De Meern	129.036	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZD	Akkerdistel 8	3453TR	De Meern	129.036	454.683	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZE	Akkerdistel 7	3453TR	De Meern	129.016	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZF	Stoelenmakerslaan 68	3454DV	De Meern	130.372	454.558	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZG	Stoelenmakerslaan 72	3454DV	De Meern	130.370	454.548	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZH	Stoelenmakerslaan 74	3454DV	De Meern	130.368	454.543	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZI	Claudiuslaan 16	3453KL	De Meern	130.134	454.927	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZJ	Claudiuslaan 18	3453KL	De Meern	130.134	454.925	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZK	Claudiuslaan 22	3453KL	De Meern	130.132	454.906	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZL	Claudiuslaan 24	3453KL	De Meern	130.130	454.888	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZM	Claudiuslaan 28	3453KL	De Meern	130.127	454.868	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZN	Claudiuslaan 30	3453KL	De Meern	130.127	454.866	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZO	Claudiuslaan 34	3453KL	De Meern	130.125	454.846	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZP	Claudiuslaan 36	3453KL	De Meern	130.123	454.829	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZQ	Zevenblad 62	3453TN	De Meern	129.408	454.575	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZR	Zevenblad 64	3453TN	De Meern	129.402	454.576	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZS	Zevenblad 66	3453TN	De Meern	129.397	454.576	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZT	Zevenblad 70	3453TN	De Meern	129.386	454.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZU	Zevenblad 72	3453TN	De Meern	129.381	454.578	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZV	Zevenblad 74	3453TN	De Meern	129.375	454.579	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZW	Zevenblad 78	3453TN	De Meern	129.358	454.598	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZX	Zevenblad 80	3453TN	De Meern	129.356	454.598	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZY	Zevenblad 84	3453TP	De Meern	129.312	454.603	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
DZZ	Sleutelbloem 1	3453VS	De Meern	129.447	454.581	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAA	Sleutelbloem 3	3453VS	De Meern	129.447	454.579	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAB	Sleutelbloem 7	3453VS	De Meern	129.446	454.569	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAC	Sleutelbloem 9	3453VS	De Meern	129.445	454.564	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAD	Sleutelbloem 11	3453VS	De Meern	129.445	454.559	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAE	Sleutelbloem 15	3453VS	De Meern	129.444	454.549	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAF	Zevenblad 2	3453TL	De Meern	129.670	454.547	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAG	Zevenblad 4	3453TL	De Meern	129.665	454.548	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAH	Zevenblad 6	3453TL	De Meern	129.659	454.548	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAI	Zevenblad 8	3453TL	De Meern	129.654	454.549	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
EAJ Zevenblad 10	3453TL De Meern	129.648	454.549	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAK Zevenblad 12	3453TL De Meern	129.643	454.550	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAL Zevenblad 14	3453TL De Meern	129.638	454.550	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAM Zevenblad 16	3453TL De Meern	129.632	454.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAN Zevenblad 18	3453TL De Meern	129.627	454.552	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAO Zevenblad 20	3453TL De Meern	129.625	454.552	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAP Zevenblad 30	3453TM De Meern	129.544	454.560	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAQ Zevenblad 32	3453TM De Meern	129.539	454.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAR Zevenblad 34	3453TM De Meern	129.533	454.562	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAS Zevenblad 36	3453TM De Meern	129.528	454.562	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAT Zevenblad 38	3453TM De Meern	129.523	454.563	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAU Zevenblad 40	3453TM De Meern	129.517	454.563	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAV Zevenblad 42	3453TM De Meern	129.512	454.564	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAW Zevenblad 44	3453TM De Meern	129.507	454.565	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAX Zevenblad 46	3453TM De Meern	129.501	454.565	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAY Zevenblad 48	3453TM De Meern	129.499	454.565	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EAZ Zonnedaauw 1	3453VW De Meern	129.698	454.560	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBA Zonnedaauw 3	3453VW De Meern	129.698	454.558	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBB Zonnedaauw 5	3453VW De Meern	129.697	454.552	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBC Zonnedaauw 7	3453VW De Meern	129.697	454.547	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBD Zonnedaauw 9	3453VW De Meern	129.696	454.542	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBE Zonnedaauw 11	3453VW De Meern	129.695	454.536	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBF Zonnedaauw 13	3453VW De Meern	129.695	454.531	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBG Zonnedaauw 15	3453VW De Meern	129.694	454.525	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBH Zonnedaauw 17	3453VW De Meern	129.694	454.520	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBI Nirrewortel 78	3453VZ De Meern	129.731	454.627	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBJ Nirrewortel 80	3453VZ De Meern	129.737	454.626	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBK Nirrewortel 82	3453VZ De Meern	129.742	454.626	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBL Nirrewortel 84	3453VZ De Meern	129.747	454.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBM Nirrewortel 86	3453VZ De Meern	129.753	454.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBN Nirrewortel 88	3453VZ De Meern	129.758	454.624	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBO Nirrewortel 90	3453VZ De Meern	129.763	454.624	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBP Nirrewortel 92	3453VZ De Meern	129.771	454.623	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBQ De Milan Viscontilaan 140	3453SW De Meern	129.006	454.820	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBR De Milan Viscontilaan 142	3453SW De Meern	128.992	454.819	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBS De Milan Viscontilaan 144	3453SW De Meern	128.970	454.824	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBT De Milan Viscontilaan 148	3453SW De Meern	128.943	454.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBU De Milan Viscontilaan 150	3453SW De Meern	128.929	454.828	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBV Anna Jacominaplaat 3	3453SX De Meern	129.051	454.787	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBW Anna Jacominaplaat 4	3453SX De Meern	129.026	454.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBX Anna Jacominaplaat 6	3453SX De Meern	128.988	454.794	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBY Anna Jacominaplaat 7	3453SX De Meern	128.964	454.796	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EBZ Anna Jacominaplaat 8	3453SX De Meern	128.945	454.798	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECA Zwanebloem 11	3453VR De Meern	129.570	454.544	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECB Zwanebloem 13	3453VR De Meern	129.570	454.539	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECC Zwanebloem 14	3453VR De Meern	129.595	454.536	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECD Zwanebloem 15	3453VR De Meern	129.569	454.533	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECE Drususlaan 17	3453KB De Meern	129.925	454.993	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECF Drususlaan 21	3453KB De Meern	129.924	454.986	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECG Drususlaan 23	3453KB De Meern	129.924	454.980	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECH Drususlaan 27	3453KB De Meern	129.921	454.968	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECI Drususlaan 29	3453KB De Meern	129.922	454.962	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECJ Drususlaan 33	3453KB De Meern	129.920	454.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECK Drususlaan 35	3453KB De Meern	129.920	454.944	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECL Drususlaan 57	3453KB De Meern	129.912	454.868	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECM Drususlaan 28	3453KC De Meern	129.950	454.966	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECN Drususlaan 30	3453KC De Meern	129.949	454.961	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECO Drususlaan 32	3453KC De Meern	129.948	454.956	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECP Trajanushof 42	3453KP De Meern	129.988	454.819	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECQ Trajanushof 44	3453KP De Meern	129.987	454.813	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECR Trajanushof 2	3453KP De Meern	130.027	454.809	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECS Trajanushof 4	3453KP De Meern	130.028	454.815	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECT Trajanushof 6	3453KP De Meern	130.028	454.820	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECU Trajanushof 8	3453KP De Meern	130.029	454.825	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECV Trajanushof 10	3453KP De Meern	130.029	454.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECW Trajanushof 12	3453KP De Meern	130.030	454.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECX Trajanushof 14	3453KP De Meern	130.030	454.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECY Augustusweg 51	3453KR De Meern	130.024	454.803	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ECZ Augustusweg 53	3453KR De Meern	129.989	454.806	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDA Drususlaan 2	3453KC De Meern	129.963	455.043	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDB Drususlaan 6	3453KC De Meern	129.962	455.036	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDC Drususlaan 8	3453KC De Meern	129.961	455.031	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
EDD	Drususlaan 10	3453KC	De Meern	129.961	455.025	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDE	Drususlaan 14	3453KC	De Meern	129.960	455.014	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDF	Drususlaan 16	3453KC	De Meern	129.959	455.009	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDG	Drususlaan 20	3453KC	De Meern	129.958	454.998	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDH	Drususlaan 22	3453KC	De Meern	129.957	454.993	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDI	Heldammersingel 20	3453KG	De Meern	130.186	455.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDJ	Heldammersingel 22	3453KG	De Meern	130.180	455.024	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDK	Heldammersingel 26	3453KG	De Meern	130.169	455.025	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDL	Heldammersingel 28	3453KG	De Meern	130.163	455.026	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDM	Heldammersingel 32	3453KG	De Meern	130.151	455.027	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDN	Heldammersingel 34	3453KG	De Meern	130.149	455.027	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDO	Zwanebloem 16	3453VR	De Meern	129.595	454.530	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDP	Citroenkruid 18	3453TV	De Meern	129.233	454.705	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDQ	Citroenkruid 20	3453TV	De Meern	129.233	454.703	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDR	Citroenkruid 22	3453TV	De Meern	129.232	454.697	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDS	Citroenkruid 24	3453TV	De Meern	129.232	454.692	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDT	Citroenkruid 26	3453TV	De Meern	129.231	454.686	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDU	Citroenkruid 28	3453TV	De Meern	129.230	454.680	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDV	Citroenkruid 32	3453TV	De Meern	129.229	454.669	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDW	Citroenkruid 34	3453TV	De Meern	129.229	454.663	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDX	Citroenkruid 36	3453TV	De Meern	129.228	454.658	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDY	Citroenkruid 38	3453TV	De Meern	129.227	454.652	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EDZ	Citroenkruid 40	3453TV	De Meern	129.227	454.646	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEA	Citroenkruid 42	3453TV	De Meern	129.226	454.641	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEB	Citroenkruid 44	3453TV	De Meern	129.226	454.635	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEC	Citroenkruid 2	3453TV	De Meern	129.238	454.756	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EED	Citroenkruid 4	3453TV	De Meern	129.238	454.754	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEE	Citroenkruid 6	3453TV	De Meern	129.238	454.748	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEF	Citroenkruid 8	3453TV	De Meern	129.237	454.743	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEG	Citroenkruid 10	3453TV	De Meern	129.236	454.737	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEH	Citroenkruid 12	3453TV	De Meern	129.236	454.731	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEI	Citroenkruid 14	3453TV	De Meern	129.235	454.726	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEJ	Citroenkruid 16	3453TV	De Meern	129.235	454.720	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEK	De Milan Viscontilaan 2	3453TA	De Meern	129.710	454.683	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEL	De Milan Viscontilaan 4	3453TA	De Meern	129.704	454.683	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEM	De Milan Viscontilaan 6	3453TA	De Meern	129.698	454.686	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEN	De Milan Viscontilaan 8	3453TA	De Meern	129.692	454.686	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEO	De Milan Viscontilaan 10	3453TA	De Meern	129.687	454.689	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEP	De Milan Viscontilaan 12	3453TA	De Meern	129.681	454.689	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEO	De Milan Viscontilaan 14	3453TA	De Meern	129.679	454.689	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EER	De Milan Viscontilaan 16	3453TA	De Meern	129.648	454.698	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EES	De Milan Viscontilaan 18	3453TA	De Meern	129.642	454.698	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EET	De Milan Viscontilaan 20	3453TA	De Meern	129.636	454.700	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEU	De Milan Viscontilaan 22	3453TA	De Meern	129.630	454.701	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEV	De Milan Viscontilaan 24	3453TA	De Meern	129.625	454.703	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEW	De Milan Viscontilaan 26	3453TA	De Meern	129.619	454.703	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEX	De Milan Viscontilaan 28	3453TA	De Meern	129.617	454.704	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEY	Veenwortel 1	3453VH	De Meern	129.523	454.695	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EEZ	Veenwortel 2	3453VJ	De Meern	129.549	454.692	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFA	Veenwortel 3	3453VH	De Meern	129.523	454.693	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFB	Veenwortel 4	3453VJ	De Meern	129.548	454.690	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFC	Veenwortel 5	3453VH	De Meern	129.522	454.687	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFD	Veenwortel 6	3453VJ	De Meern	129.548	454.684	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFE	Veenwortel 7	3453VH	De Meern	129.522	454.682	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFF	Veenwortel 8	3453VJ	De Meern	129.547	454.679	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFG	Veenwortel 9	3453VH	De Meern	129.521	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFH	Veenwortel 11	3453VH	De Meern	129.521	454.672	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFI	Veenwortel 12	3453VJ	De Meern	129.546	454.669	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFJ	Veenwortel 13	3453VH	De Meern	129.520	454.667	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFK	Veenwortel 15	3453VH	De Meern	129.520	454.662	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFL	Veenwortel 16	3453VJ	De Meern	129.545	454.659	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFM	Veenwortel 18	3453VJ	De Meern	129.544	454.654	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFN	Veenwortel 19	3453VH	De Meern	129.519	454.651	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFO	Veenwortel 20	3453VJ	De Meern	129.544	454.649	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFP	Veenwortel 22	3453VJ	De Meern	129.543	454.644	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFQ	Veenwortel 23	3453VH	De Meern	129.517	454.641	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFR	Veenwortel 25	3453VH	De Meern	129.517	454.636	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFS	Veenwortel 26	3453VJ	De Meern	129.542	454.633	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFT	Veenwortel 27	3453VH	De Meern	129.516	454.631	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFU	Veenwortel 29	3453VH	De Meern	129.516	454.626	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFV	Veenwortel 30	3453VJ	De Meern	129.541	454.623	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFW	Veenwortel 31	3453VH	De Meern	129.515	454.621	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
EFX	Veenwortel 33	3453VH	De Meern	129.515	454.616	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFY	Veenwortel 34	3453VJ	De Meern	129.540	454.613	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EFZ	Veenwortel 36	3453VJ	De Meern	129.539	454.608	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGA	Veenwortel 37	3453VH	De Meern	129.514	454.606	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGB	Veenwortel 38	3453VJ	De Meern	129.539	454.603	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGC	Nirrewortel 3	3453VP	De Meern	129.708	454.649	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGD	Nirrewortel 5	3453VP	De Meern	129.707	454.643	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGE	Nirrewortel 7	3453VP	De Meern	129.706	454.637	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGF	Nirrewortel 11	3453VP	De Meern	129.705	454.626	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGG	Nirrewortel 13	3453VP	De Meern	129.704	454.620	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGH	Nirrewortel 17	3453VP	De Meern	129.703	454.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGI	Nirrewortel 19	3453VP	De Meern	129.703	454.603	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGJ	Nirrewortel 21	3453VP	De Meern	129.702	454.598	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGK	Nirrewortel 25	3453VP	De Meern	129.701	454.586	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGL	Citroenkruid 30	3453TV	De Meern	129.230	454.675	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGM	Drususlaan 61	3453KB	De Meern	129.911	454.860	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGN	Drususlaan 63	3453KB	De Meern	129.910	454.854	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGO	Drususlaan 65	3453KB	De Meern	129.910	454.848	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGP	Drususlaan 67	3453KB	De Meern	129.909	454.842	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQG	Drususlaan 71	3453KB	De Meern	129.908	454.830	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGR	Drususlaan 73	3453KB	De Meern	129.907	454.824	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGS	Drususlaan 75	3453KB	De Meern	129.906	454.818	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGT	Drususlaan 39	3453KB	De Meern	129.915	454.929	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGU	Drususlaan 41	3453KB	De Meern	129.915	454.923	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGV	Drususlaan 45	3453KB	De Meern	129.913	454.911	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGW	Drususlaan 47	3453KB	De Meern	129.913	454.905	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGX	Drususlaan 51	3453KB	De Meern	129.911	454.893	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGY	Drususlaan 53	3453KB	De Meern	129.911	454.887	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EGZ	Heldammersingel 100	3453RA	De Meern	129.828	455.059	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHA	Trajanushof 24	3453KP	De Meern	129.993	454.861	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHB	Trajanushof 28	3453KP	De Meern	129.992	454.854	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHC	Trajanushof 30	3453KP	De Meern	129.991	454.849	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHD	Trajanushof 32	3453KP	De Meern	129.991	454.844	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHE	Trajanushof 36	3453KP	De Meern	129.990	454.834	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHF	Meerndijk 17B	3454HM	De Meern	130.939	454.870	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHG	Kleermakerslaan 29	3454GT	De Meern	130.504	454.807	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHH	Kleermakerslaan 31	3454GT	De Meern	130.498	454.808	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHI	Kleermakerslaan 35	3454GT	De Meern	130.472	454.815	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHJ	Kleermakerslaan 37	3454GT	De Meern	130.473	454.822	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHK	Kleermakerslaan 41	3454GT	De Meern	130.474	454.830	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHL	Kleermakerslaan 2	3454GT	De Meern	130.505	454.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHM	Kleermakerslaan 6	3454GT	De Meern	130.505	454.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHN	Kleermakerslaan 8	3454GT	De Meern	130.505	454.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHO	Kleermakerslaan 12	3454GT	De Meern	130.505	454.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHP	Kleermakerslaan 14	3454GT	De Meern	130.505	454.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHQ	Kleermakerslaan 18	3454GT	De Meern	130.490	454.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHR	Kleermakerslaan 20	3454GT	De Meern	130.490	454.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHS	Kleermakerslaan 24	3454GT	De Meern	130.490	454.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHT	Kleermakerslaan 26	3454GT	De Meern	130.490	454.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHU	Kleermakerslaan 30	3454GT	De Meern	130.490	454.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHV	Kleermakerslaan 32	3454GT	De Meern	130.490	454.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHW	Kleermakerslaan 36	3454GT	De Meern	130.535	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHX	Kloosterpark 101	3454HJ	De Meern	130.497	454.108	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHY	Rijksstraatweg 93B	3454JH	De Meern	131.107	454.945	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EHZ	Rijksstraatweg 93C	3454JH	De Meern	131.105	454.946	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIA	Rijksstraatweg 117	3454HK	De Meern	130.773	455.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIB	Strijkviertel 69	3454PK	De Meern	132.087	453.874	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIC	Strijkviertel 71	3454PK	De Meern	132.132	453.985	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EID	De Milan Viscontilaan 1	3453RM	De Meern	129.700	454.746	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIE	De Milan Viscontilaan 5	3453RM	De Meern	129.682	454.750	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIF	De Milan Viscontilaan 7	3453RM	De Meern	129.673	454.752	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIG	De Milan Viscontilaan 11	3453RM	De Meern	129.655	454.756	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIH	De Milan Viscontilaan 13	3453RM	De Meern	129.646	454.758	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EII	Haarlerberg 56A	3453RG	De Meern	129.689	454.858	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIJ	Haarlerberg 56B	3453RG	De Meern	129.658	454.849	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIK	Heijcopperkade 7	3454PR	De Meern	131.470	453.580	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIL	Heijcopperkade 8	3454PR	De Meern	131.430	453.564	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIM	Reijerscop 15	3454HW	De Meern	129.687	454.042	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIN	Reijerscop 21	3454HX	De Meern	129.339	454.163	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIO	Reijerscop 23A	3454HX	De Meern	129.083	454.248	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIP	Reijerscop 8	3454HW	De Meern	130.142	453.888	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIQ	Reijerscop 10	3454HW	De Meern	129.994	453.930	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
EIR	Reijerscop 16	3454HW	De Meern	129.685	454.042	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIS	Reijerscop 16A	3454HW	De Meern	129.567	454.052	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIT	Reijerscop 18A	3454HX	De Meern	129.491	454.091	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIU	Reijerscop 22	3454HX	De Meern	129.259	454.191	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIV	Reijerscop 28	3454HX	De Meern	128.692	454.396	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIW	Zevenblad 54	3453TN	De Meern	129.440	454.589	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIX	Zevenblad 58	3453TN	De Meern	129.418	454.574	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIY	Zevenblad 60	3453TN	De Meern	129.413	454.575	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EIZ	Van Lawick van Pabstlaan 204	3453RC	De Meern	129.768	454.815	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJA	Van Lawick van Pabstlaan 208	3453RC	De Meern	129.767	454.804	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJB	Van Lawick van Pabstlaan 210	3453RC	De Meern	129.769	454.798	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJC	Van Lawick van Pabstlaan 214	3453RC	De Meern	129.768	454.787	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJD	Van Lawick van Pabstlaan 216	3453RC	De Meern	129.765	454.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJE	Van Lawick van Pabstlaan 220	3453RC	De Meern	129.765	454.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJF	Van Lawick van Pabstlaan 222	3453RC	De Meern	129.765	454.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJG	Van Lawick van Pabstlaan 226	3453RC	De Meern	129.766	454.769	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJH	Van Lawick van Pabstlaan 228	3453RC	De Meern	129.766	454.764	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJI	Van Lawick van Pabstlaan 230	3453RC	De Meern	129.762	454.755	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJJ	Van Lawick van Pabstlaan 234	3453RC	De Meern	129.761	454.748	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJK	Van Lawick van Pabstlaan 236	3453RC	De Meern	129.761	454.743	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJL	Van Lawick van Pabstlaan 240	3453RC	De Meern	129.760	454.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJM	Van Lawick van Pabstlaan 242	3453RC	De Meern	129.759	454.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJN	Oudenrijnsingel 10	3454BG	De Meern	131.160	454.543	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJO	Oudenrijnsingel 12	3454BG	De Meern	131.155	454.531	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJP	Oudenrijnsingel 14	3454BG	De Meern	131.151	454.519	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJQ	Oudenrijnsingel 16	3454BH	De Meern	131.144	454.499	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJR	Oudenrijnsingel 18	3454BH	De Meern	131.139	454.488	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJS	Oudenrijnsingel 20	3454BH	De Meern	131.135	454.476	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJT	Oudenrijnsingel 22	3454BH	De Meern	131.128	454.455	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJU	Oudenrijnsingel 24	3454BH	De Meern	131.123	454.444	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJV	Oudenrijnsingel 26	3454BH	De Meern	131.119	454.431	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJW	Oudenrijnsingel 28	3454BJ	De Meern	131.087	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJX	Oudenrijnsingel 30	3454BJ	De Meern	131.084	454.335	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJY	Oudenrijnsingel 32	3454BJ	De Meern	131.080	454.324	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EJZ	Oudenrijnsingel 34	3454BJ	De Meern	131.076	454.312	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKA	Oudenrijnsingel 36	3454BJ	De Meern	131.066	454.288	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKB	Oudenrijnsingel 38	3454BJ	De Meern	131.064	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKC	Oudenrijnsingel 40	3454BJ	De Meern	131.060	454.269	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKD	Oudenrijnsingel 42	3454BJ	De Meern	131.056	454.258	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKE	Oudenrijnsingel 44	3454BK	De Meern	131.022	454.166	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKF	Oudenrijnsingel 46	3454BK	De Meern	131.019	454.159	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKG	Oudenrijnsingel 48	3454BK	De Meern	131.015	454.148	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKH	Oudenrijnsingel 50	3454BK	De Meern	131.011	454.137	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKI	Pastoor Boelenslaan 1	3454AB	De Meern	131.217	454.794	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKJ	Pastoor Boelenslaan 3	3454AB	De Meern	131.211	454.797	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKK	Pastoor Boelenslaan 5	3454AB	De Meern	131.206	454.799	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKL	Pastoor Boelenslaan 7	3454AB	De Meern	131.204	454.799	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKM	Meentweg 112	3454AW	De Meern	131.336	454.339	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKN	Meentweg 114	3454AW	De Meern	131.328	454.325	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKO	Meentweg 40	3454AT	De Meern	131.443	454.642	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKP	Meentweg 42	3454AT	De Meern	131.441	454.637	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKQ	Meentweg 44	3454AT	De Meern	131.439	454.631	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKR	Meentweg 46	3454AT	De Meern	131.435	454.615	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKS	Meentweg 48	3454AT	De Meern	131.434	454.613	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKT	Meentweg 50	3454AT	De Meern	131.427	454.599	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKU	Meentweg 52	3454AT	De Meern	131.427	454.597	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKV	Meentweg 54	3454AT	De Meern	131.425	454.591	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKW	Meentweg 58	3454AT	De Meern	131.418	454.570	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKX	Meentweg 60	3454AT	De Meern	131.418	454.568	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKY	Meentweg 64	3454AT	De Meern	131.410	454.552	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EKZ	Meentweg 66	3454AT	De Meern	131.408	454.546	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELA	Meentweg 70	3454AV	De Meern	131.402	454.522	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELB	Meentweg 72	3454AV	De Meern	131.401	454.520	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELC	Meentweg 76	3454AV	De Meern	131.395	454.502	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELD	Meentweg 78	3454AV	De Meern	131.389	454.485	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELE	Meentweg 82	3454AV	De Meern	131.382	454.468	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELF	Meentweg 84	3454AV	De Meern	131.381	454.466	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELG	Meentweg 88	3454AV	De Meern	131.374	454.448	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELH	Meentweg 90	3454AV	De Meern	131.369	454.431	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELI	Meentweg 94	3454AV	De Meern	131.363	454.413	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELJ	Meentweg 96	3454AV	De Meern	131.362	454.411	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELK	Meentweg 100	3454AW	De Meern	131.354	454.393	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
ELL	Meentweg 102	3454AW	De Meern	131.350	454.385	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELM	Meentweg 106	3454AW	De Meern	131.343	454.359	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELN	Meentweg 108	3454AW	De Meern	131.342	454.357	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELO	Meentweg 110	3454AW	De Meern	131.336	454.341	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELP	Dr. Ariënslaan 4	3454XD	De Meern	131.325	454.507	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELQ	Dr. Ariënslaan 6	3454XD	De Meern	131.323	454.501	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELR	Dr. Ariënslaan 10	3454XD	De Meern	131.319	454.490	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELS	Dr. Ariënslaan 12	3454XD	De Meern	131.317	454.484	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELT	Dr. Ariënslaan 16	3454XD	De Meern	131.308	454.460	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELU	Dr. Ariënslaan 18	3454XD	De Meern	131.308	454.458	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELV	Dr. Ariënslaan 22	3454XD	De Meern	131.303	454.447	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELW	Dr. Ariënslaan 24	3454XD	De Meern	131.301	454.441	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELX	Dr. Ariënslaan 28	3454XD	De Meern	131.297	454.430	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELY	Dr. Ariënslaan 30	3454XD	De Meern	131.295	454.424	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ELZ	Dr. Ariënslaan 34	3454XD	De Meern	131.288	454.404	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMA	Dr. Ariënslaan 36	3454XD	De Meern	131.286	454.398	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMB	Dr. Ariënslaan 40	3454XD	De Meern	131.281	454.387	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMC	Dr. Ariënslaan 42	3454XD	De Meern	131.279	454.381	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMD	Dr. Ariënslaan 46	3454XD	De Meern	131.275	454.370	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EME	Dr. Ariënslaan 48	3454XE	De Meern	131.244	454.285	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMF	Dr. Ariënslaan 52	3454XE	De Meern	131.242	454.277	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMG	Dr. Ariënslaan 54	3454XE	De Meern	131.240	454.272	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMH	Dr. Ariënslaan 58	3454XE	De Meern	131.235	454.260	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMI	Dr. Ariënslaan 60	3454XE	De Meern	131.233	454.255	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMJ	Dr. Ariënslaan 64	3454XE	De Meern	131.224	454.230	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMK	Dr. Ariënslaan 66	3454XE	De Meern	131.224	454.228	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EML	Wolweverslaan 45	3454GK	De Meern	130.317	454.875	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMM	Wolweverslaan 47	3454GK	De Meern	130.316	454.873	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMN	Veldhuizenlaan 40	3454ED	De Meern	130.790	454.578	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMO	Veldhuizenlaan 44	3454ED	De Meern	130.787	454.568	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMP	Veldhuizenlaan 46	3454ED	De Meern	130.785	454.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMQ	Walravestraat 4	3454EZ	De Meern	130.757	455.002	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMR	Walravestraat 6	3454EZ	De Meern	130.747	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMS	Walravestraat 10	3454EZ	De Meern	130.732	455.007	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMT	Walravestraat 12	3454EZ	De Meern	130.730	455.007	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMU	Trajanushof 68	3453KP	De Meern	129.980	454.871	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMV	Trajanushof 70	3453KP	De Meern	129.980	454.878	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMW	Trajanushof 72	3453KP	De Meern	129.981	454.884	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMX	Trajanushof 74	3453KP	De Meern	129.981	454.886	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMY	Trajanushof 46	3453KP	De Meern	129.973	454.810	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EMZ	Trajanushof 48	3453KP	De Meern	129.973	454.815	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENA	Trajanushof 50	3453KP	De Meern	129.974	454.820	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENB	Trajanushof 52	3453KP	De Meern	129.975	454.826	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENC	Trajanushof 54	3453KP	De Meern	129.975	454.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
END	Trajanushof 56	3453KP	De Meern	129.976	454.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENE	Trajanushof 58	3453KP	De Meern	129.976	454.841	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENF	Trajanushof 60	3453KP	De Meern	129.977	454.846	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENG	Trajanushof 62	3453KP	De Meern	129.977	454.851	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENH	Trajanushof 64	3453KP	De Meern	129.978	454.856	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENI	Trajanushof 66	3453KP	De Meern	129.978	454.858	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENJ	Drususlaan 42	3453KC	De Meern	129.945	454.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENK	Drususlaan 44	3453KC	De Meern	129.945	454.923	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENL	Drususlaan 46	3453KC	De Meern	129.944	454.917	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENM	Drususlaan 48	3453KC	De Meern	129.944	454.912	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENN	Drususlaan 50	3453KC	De Meern	129.941	454.891	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENO	Drususlaan 52	3453KC	De Meern	129.941	454.889	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENP	Drususlaan 54	3453KC	De Meern	129.941	454.884	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENQ	Drususlaan 58	3453KC	De Meern	129.940	454.874	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENR	Drususlaan 60	3453KC	De Meern	129.939	454.868	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENS	Drususlaan 64	3453KC	De Meern	129.938	454.858	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENT	Drususlaan 66	3453KC	De Meern	129.937	454.852	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENU	Drususlaan 70	3453KC	De Meern	129.936	454.842	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENV	Drususlaan 72	3453KC	De Meern	129.935	454.829	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENW	Drususlaan 76	3453KC	De Meern	129.934	454.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENX	Drususlaan 78	3453KC	De Meern	129.933	454.815	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENY	Drususlaan 26	3453KC	De Meern	129.950	454.968	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ENZ	Trajanushof 40	3453KP	De Meern	129.988	454.824	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOA	Wolweverslaan 27	3454GK	De Meern	130.328	454.972	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOB	Wolweverslaan 29	3454GK	De Meern	130.327	454.963	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOC	Wolweverslaan 31	3454GK	De Meern	130.327	454.952	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOD	Wolweverslaan 33	3454GK	De Meern	130.323	454.943	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOE	Wolweverslaan 35	3454GK	De Meern	130.322	454.933	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
EOF	Wolweverslaan 37	3454GK	De Meern	130.320	454.915	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOG	Wolweverslaan 39	3454GK	De Meern	130.320	454.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOH	Wolweverslaan 41	3454GK	De Meern	130.318	454.895	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOI	Wolweverslaan 43	3454GK	De Meern	130.318	454.893	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOJ	Stoelenmakerslaan 104	3454DW	De Meern	130.407	454.485	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOK	Stoelenmakerslaan 44	3454DV	De Meern	130.332	454.565	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOL	Stoelenmakerslaan 46	3454DV	De Meern	130.333	454.571	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOM	Stoelenmakerslaan 48	3454DV	De Meern	130.331	454.576	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EON	Stoelenmakerslaan 50	3454DV	De Meern	130.332	454.582	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOO	Stoelenmakerslaan 52	3454DV	De Meern	130.333	454.587	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOP	Stoelenmakerslaan 54	3454DV	De Meern	130.334	454.592	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOQ	Stoelenmakerslaan 56	3454DV	De Meern	130.337	454.597	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOR	Stoelenmakerslaan 58	3454DV	De Meern	130.337	454.599	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOS	Stoelenmakerslaan 60	3454DV	De Meern	130.375	454.576	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOT	Stoelenmakerslaan 62	3454DV	De Meern	130.375	454.574	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOU	Stoelenmakerslaan 64	3454DV	De Meern	130.374	454.569	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOV	Stoelenmakerslaan 66	3454DV	De Meern	130.373	454.564	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOW	Keerderberg 23	3453RD	De Meern	129.641	454.981	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOX	Vitalisplaats 2	3453JP	De Meern	129.950	454.510	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOY	Vitalisplaats 3	3453JP	De Meern	129.948	454.504	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EOZ	Vitalisplaats 5	3453JP	De Meern	129.947	454.493	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPA	Claudiuslaan 40	3453JD	De Meern	130.103	454.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPB	Claudiuslaan 44	3453JD	De Meern	130.101	454.629	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPC	Claudiuslaan 46	3453JD	De Meern	130.101	454.627	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPD	Claudiuslaan 50	3453JD	De Meern	130.099	454.610	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPE	Claudiuslaan 52	3453JD	De Meern	130.097	454.595	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPF	Claudiuslaan 56	3453JD	De Meern	130.095	454.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPG	Claudiuslaan 58	3453JD	De Meern	130.095	454.575	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPH	Claudiuslaan 62	3453JD	De Meern	130.093	454.558	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPI	Claudiuslaan 64	3453JD	De Meern	130.092	454.528	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPJ	Lanuariusweg 13	3453JA	De Meern	130.112	454.525	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPK	Lanuariusweg 14	3453JA	De Meern	130.110	454.526	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPL	Augustusweg 18	3453KS	De Meern	130.090	454.774	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPM	Augustusweg 20	3453KS	De Meern	130.081	454.771	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPN	Augustusweg 24	3453KS	De Meern	130.064	454.773	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPO	Augustusweg 26	3453KS	De Meern	130.055	454.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPP	Augustusweg 46	3453KS	De Meern	129.958	454.784	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPO	Augustusweg 48	3453KS	De Meern	129.950	454.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPR	Augustusweg 52	3453KS	De Meern	129.933	454.791	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPS	Augustusweg 54	3453KS	De Meern	129.931	454.791	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPT	Augustusweg 58	3453KS	De Meern	129.901	454.790	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPU	Augustusweg 60	3453KS	De Meern	129.899	454.790	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPV	Avitusweg 3	3453JR	De Meern	129.931	454.457	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPW	Avitusweg 5	3453JR	De Meern	129.923	454.459	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPX	Secundusweg 46	3453JN	De Meern	129.922	454.516	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPY	Secundusweg 48	3453JN	De Meern	129.916	454.517	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EPZ	Secundusweg 50	3453JN	De Meern	129.911	454.517	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQA	Secundusweg 52	3453JN	De Meern	129.905	454.518	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQB	Secundusweg 54	3453JN	De Meern	129.903	454.519	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQC	Secundusweg 56	3453JN	De Meern	129.899	454.481	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQD	Secundusweg 58	3453JN	De Meern	129.898	454.480	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQE	Secundusweg 60	3453JN	De Meern	129.897	454.474	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQF	Secundusweg 62	3453JN	De Meern	129.897	454.468	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQG	Secundusweg 64	3453JN	De Meern	129.896	454.463	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQH	Nedereindseweg 586	3546PV	Utrecht	129.837	452.250	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQI	Vadinushof 68	3453JK	De Meern	129.940	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQJ	Vadinushof 72	3453JK	De Meern	129.940	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQK	Secundusweg 71	3453JM	De Meern	129.865	454.433	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQL	Secundusweg 75	3453JM	De Meern	129.864	454.426	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQM	Secundusweg 77	3453JM	De Meern	129.863	454.420	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQN	Secundusweg 81	3453JM	De Meern	129.862	454.408	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQO	Secundusweg 83	3453JM	De Meern	129.861	454.402	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQP	Claudiuslaan 66	3453JD	De Meern	130.085	454.476	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQQ	Claudiuslaan 68	3453JD	De Meern	130.084	454.475	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQR	Claudiuslaan 70	3453JD	De Meern	130.083	454.459	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQS	Claudiuslaan 72	3453JD	De Meern	130.083	454.457	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQT	Claudiuslaan 74	3453JD	De Meern	130.081	454.441	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQU	Claudiuslaan 76	3453JD	De Meern	130.081	454.440	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQV	Claudiuslaan 78	3453JD	De Meern	130.079	454.424	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQW	Claudiuslaan 80	3453JD	De Meern	130.079	454.422	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQX	Claudiuslaan 82	3453JD	De Meern	130.077	454.406	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EQY	Claudiuslaan 84	3453JD	De Meern	130.077	454.405	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
EQZ	Claudiuslaan 86	3453JD	De Meern	130.075	454.389	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERA	Claudiuslaan 88	3453JD	De Meern	130.075	454.387	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERB	Secundusweg 31	3453JL	De Meern	129.878	454.587	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERC	Secundusweg 33	3453JL	De Meern	129.878	454.581	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERD	Secundusweg 35	3453JL	De Meern	129.877	454.575	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERE	Secundusweg 37	3453JL	De Meern	129.876	454.569	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERF	Secundusweg 39	3453JL	De Meern	129.876	454.563	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERG	Secundusweg 41	3453JL	De Meern	129.875	454.557	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERH	Lanuariusweg 10	3453JA	De Meern	130.129	454.571	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERI	Claudiuslaan 4	3453KL	De Meern	130.140	454.986	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERJ	Claudiuslaan 8	3453KL	De Meern	130.138	454.967	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERK	Tiberiusweg 11	3453KZ	De Meern	130.171	454.891	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERL	Titushof 29	3453JE	De Meern	129.970	454.454	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERM	Titushof 31	3453JE	De Meern	129.970	454.460	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERN	Titushof 33	3453JE	De Meern	129.971	454.465	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERO	Titushof 35	3453JE	De Meern	129.971	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERP	Titushof 37	3453JE	De Meern	129.972	454.476	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERQ	Titushof 41	3453JE	De Meern	129.973	454.486	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERR	Titushof 43	3453JE	De Meern	129.974	454.492	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERS	Titushof 47	3453JE	De Meern	129.975	454.503	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERT	Titushof 49	3453JE	De Meern	129.975	454.508	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERU	Titushof 16	3453JG	De Meern	129.997	454.379	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERV	Titushof 18	3453JG	De Meern	129.998	454.385	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERW	Titushof 22	3453JG	De Meern	129.999	454.395	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERX	Titushof 24	3453JG	De Meern	130.000	454.400	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERY	Titushof 28	3453JG	De Meern	129.967	454.433	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ERZ	Titushof 30	3453JG	De Meern	129.967	454.431	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESA	Titushof 32	3453JG	De Meern	129.967	454.426	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESB	Titushof 36	3453JG	De Meern	129.965	454.415	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESC	Titushof 38	3453JG	De Meern	129.965	454.410	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESD	Titushof 42	3453JG	De Meern	129.964	454.399	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESE	Titushof 44	3453JG	De Meern	129.963	454.394	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESF	Titushof 48	3453JG	De Meern	129.962	454.383	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESG	Secundusweg 45	3453JM	De Meern	129.874	454.518	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESH	Secundusweg 47	3453JM	De Meern	129.873	454.512	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESI	Secundusweg 51	3453JM	De Meern	129.872	454.500	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESJ	Secundusweg 53	3453JM	De Meern	129.871	454.494	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESK	Secundusweg 57	3453JM	De Meern	129.870	454.482	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESL	Secundusweg 59	3453JM	De Meern	129.869	454.476	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESM	Secundusweg 61	3453JM	De Meern	129.869	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESN	Secundusweg 65	3453JM	De Meern	129.868	454.458	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESO	Secundusweg 67	3453JM	De Meern	129.867	454.452	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESP	Secundusweg 13	3453JL	De Meern	129.888	454.644	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESQ	Secundusweg 15	3453JL	De Meern	129.887	454.638	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESR	Secundusweg 19	3453JL	De Meern	129.886	454.626	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESS	Secundusweg 21	3453JL	De Meern	129.885	454.620	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EST	Secundusweg 25	3453JL	De Meern	129.880	454.601	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESU	Secundusweg 27	3453JL	De Meern	129.880	454.599	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESV	Lanuariusweg 25	3453JB	De Meern	130.113	454.400	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESW	Tiberiusweg 15	3453KZ	De Meern	130.162	454.861	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESX	Tiberiusweg 3	3453KZ	De Meern	130.178	454.963	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESY	Titushof 2	3453JG	De Meern	130.029	454.402	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ESZ	Titushof 4	3453JG	De Meern	130.024	454.403	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETA	Titushof 8	3453JG	De Meern	130.016	454.403	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETB	Titushof 10	3453JG	De Meern	130.013	454.385	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETC	Titushof 14	3453JG	De Meern	130.012	454.378	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETD	Claudiuslaan 105	3453JC	De Meern	130.056	454.424	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETE	Claudiuslaan 109	3453JC	De Meern	130.056	454.416	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETF	Claudiuslaan 111	3453JC	De Meern	130.055	454.411	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETG	Claudiuslaan 113	3453JC	De Meern	130.054	454.406	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETH	Claudiuslaan 115	3453JC	De Meern	130.054	454.400	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETI	Claudiuslaan 117	3453JC	De Meern	130.053	454.395	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETJ	Claudiuslaan 119	3453JC	De Meern	130.053	454.389	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETK	Claudiuslaan 121	3453JC	De Meern	130.052	454.384	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETL	Claudiuslaan 123	3453JC	De Meern	130.052	454.379	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETM	Claudiuslaan 125	3453JC	De Meern	130.051	454.373	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETN	Vadinushof 48	3453JK	De Meern	129.940	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETO	Vadinushof 50	3453JK	De Meern	129.940	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETP	Vadinushof 52	3453JK	De Meern	129.940	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETQ	Vadinushof 54	3453JK	De Meern	129.940	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETR	Vadinushof 56	3453JK	De Meern	129.940	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETS	Vadinushof 58	3453JK	De Meern	129.940	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
ETT	Vadinushof 60	3453JK De Meern	129.940	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETU	Vadinushof 62	3453JK De Meern	129.940	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETV	Vadinushof 64	3453JK De Meern	129.940	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETW	Vadinushof 66	3453JK De Meern	129.940	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETX	Claudiuslaan 83	3453JC De Meern	130.064	454.498	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETY	Claudiuslaan 85	3453JC De Meern	130.064	454.493	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ETZ	Claudiuslaan 89	3453JC De Meern	130.063	454.482	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUA	Claudiuslaan 91	3453JC De Meern	130.060	454.477	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUB	Claudiuslaan 93	3453JC De Meern	130.062	454.472	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUC	Claudiuslaan 97	3453JC De Meern	130.060	454.461	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUD	Claudiuslaan 99	3453JC De Meern	130.060	454.455	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUE	Claudiuslaan 103	3453JC De Meern	130.059	454.445	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUF	Titushof 1	3453JE De Meern	130.023	454.477	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUG	Titushof 5	3453JE De Meern	130.024	454.487	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUH	Titushof 7	3453JE De Meern	130.025	454.492	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUI	Titushof 11	3453JE De Meern	130.026	454.503	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUJ	Titushof 13	3453JE De Meern	130.026	454.504	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUK	Titushof 17	3453JE De Meern	130.011	454.504	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUL	Titushof 19	3453JE De Meern	130.010	454.499	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUM	Titushof 23	3453JE De Meern	130.009	454.488	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUN	Titushof 25	3453JE De Meern	130.009	454.483	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUN	Secundusweg 3	3453JL De Meern	129.891	454.674	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUP	Secundusweg 5	3453JL De Meern	129.890	454.668	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUQ	Secundusweg 9	3453JL De Meern	129.889	454.656	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUR	Secundusweg 11	3453JL De Meern	129.888	454.650	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUS	Lanuariusweg 6	3453JA De Meern	130.140	454.640	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUT	Drususlaan 55	3453KB De Meern	129.910	454.881	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUU	Haarlerberg 52	3453RG De Meern	129.668	454.790	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUV	Zandweg 74L	3454JW De Meern	131.639	454.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUW	Lanuariusweg 9	3453JA De Meern	130.131	454.589	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUX	Vadinushof 2	3453JK De Meern	129.995	454.544	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUY	Vadinushof 4	3453JK De Meern	129.995	454.549	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EUZ	Vadinushof 8	3453JK De Meern	129.996	454.560	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVA	Vadinushof 10	3453JK De Meern	129.997	454.565	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVB	Vadinushof 14	3453JK De Meern	129.998	454.576	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVC	Vadinushof 16	3453JK De Meern	129.999	454.581	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVD	Vadinushof 18	3453JK De Meern	129.999	454.586	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVE	Vadinushof 22	3453JK De Meern	130.000	454.597	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVF	Vadinushof 24	3453JK De Meern	130.001	454.602	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVG	Vadinushof 28	3453JK De Meern	129.975	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVH	Vadinushof 30	3453JK De Meern	129.968	454.585	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVI	Vadinushof 34	3453JK De Meern	129.972	454.552	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVJ	Vadinushof 36	3453JK De Meern	129.965	454.553	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVK	Vadinushof 40	3453JK De Meern	129.944	454.550	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVL	Vadinushof 42	3453JK De Meern	129.945	454.555	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVM	Vadinushof 46	3453JK De Meern	129.946	454.562	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVN	Secundusweg 20	3453JN De Meern	129.912	454.614	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVO	Secundusweg 24	3453JN De Meern	129.911	454.607	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVP	Secundusweg 26	3453JN De Meern	129.911	454.602	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVQ	Secundusweg 30	3453JN De Meern	129.910	454.591	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVR	Secundusweg 32	3453JN De Meern	129.909	454.585	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVS	Secundusweg 36	3453JN De Meern	129.908	454.575	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVT	Secundusweg 38	3453JN De Meern	129.907	454.570	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVU	Secundusweg 42	3453JN De Meern	129.906	454.559	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVV	Secundusweg 44	3453JN De Meern	129.906	454.554	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVW	Lanuariusweg 1	3453JA De Meern	130.106	454.674	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVX	Lanuariusweg 2	3453JA De Meern	130.108	454.673	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVY	Lanuariusweg 4	3453JA De Meern	130.119	454.672	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EVZ	Lanuariusweg 5	3453JA De Meern	130.125	454.672	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWA	Lanuariusweg 28	3453JB De Meern	130.104	454.360	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWB	Lanuariusweg 29	3453JB De Meern	130.099	454.360	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWK	Lanuariusweg 31	3453JB De Meern	130.087	454.362	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWL	Lanuariusweg 32	3453JB De Meern	130.082	454.362	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWV	Lanuariusweg 34	3453JB De Meern	130.074	454.363	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWG	Reijerscop 26	3454HX De Meern	128.913	454.307	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWH	Drususlaan 1	3453KB De Meern	129.928	455.044	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWI	Drususlaan 3	3453KB De Meern	129.927	455.043	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWJ	Drususlaan 5	3453KB De Meern	129.927	455.037	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWK	Drususlaan 7	3453KB De Meern	129.926	455.031	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWL	Drususlaan 9	3453KB De Meern	129.925	455.025	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWL	Drususlaan 11	3453KB De Meern	129.925	455.019	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWM	Drususlaan 13	3453KB De Meern	129.924	455.013	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
EWN	Drususlaan 15	3453KB	De Meern	129.923	455.007	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWO	Vadinushof 1	3453JJ	De Meern	130.008	454.665	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWP	Vadinushof 3	3453JJ	De Meern	130.007	454.663	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWQ	Vadinushof 7	3453JJ	De Meern	130.006	454.652	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWR	Vadinushof 9	3453JJ	De Meern	130.006	454.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWS	Vadinushof 13	3453JJ	De Meern	130.005	454.637	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWT	Vadinushof 15	3453JJ	De Meern	130.004	454.631	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWU	Vadinushof 19	3453JJ	De Meern	129.971	454.656	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWV	Vadinushof 21	3453JJ	De Meern	129.972	454.661	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWX	Vadinushof 25	3453JJ	De Meern	129.972	454.668	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWY	Vadinushof 27	3453JJ	De Meern	129.957	454.670	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EWZ	Vadinushof 31	3453JJ	De Meern	129.956	454.663	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXA	Secundusweg 2	3453JN	De Meern	129.919	454.674	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXB	Secundusweg 6	3453JN	De Meern	129.918	454.667	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXC	Secundusweg 8	3453JN	De Meern	129.917	454.662	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXD	Secundusweg 12	3453JN	De Meern	129.916	454.651	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXE	Secundusweg 14	3453JN	De Meern	129.916	454.646	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXF	Secundusweg 18	3453JN	De Meern	129.914	454.635	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXG	Claudiuslaan 57P	3453KK	De Meern	130.070	454.671	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXH	Claudiuslaan 57R	3453KK	De Meern	130.070	454.669	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXI	Claudiuslaan 57S	3453KK	De Meern	130.078	454.660	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXJ	Claudiuslaan 57T	3453KK	De Meern	130.070	454.651	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXK	Claudiuslaan 57V	3453KK	De Meern	130.078	454.642	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXL	Claudiuslaan 57W	3453KK	De Meern	130.070	454.633	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXM	Agilioweg 1	3453JH	De Meern	130.041	454.671	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXN	Agilioweg 3	3453JH	De Meern	130.041	454.669	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXO	Agilioweg 5	3453JH	De Meern	130.033	454.660	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXP	Agilioweg 7	3453JH	De Meern	130.041	454.651	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXQ	Agilioweg 9	3453JH	De Meern	130.033	454.642	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXR	Agilioweg 11	3453JH	De Meern	130.041	454.632	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXS	Secundusweg 66	3453JN	De Meern	129.904	454.434	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXT	Secundusweg 68	3453JN	De Meern	129.904	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXU	Secundusweg 70	3453JN	De Meern	129.894	454.425	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXV	Secundusweg 72	3453JN	De Meern	129.900	454.415	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXW	Secundusweg 74	3453JN	De Meern	129.890	454.408	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXX	Secundusweg 76	3453JN	De Meern	129.895	454.397	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXY	Avitusweg 7	3453JR	De Meern	129.934	454.398	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXZ	Avitusweg 6	3453JR	De Meern	129.924	454.391	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYA	Avitusweg 8	3453JR	De Meern	129.928	454.408	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYB	Avitusweg 9	3453JR	De Meern	129.938	454.415	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYC	Avitusweg 10	3453JR	De Meern	129.932	454.426	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYD	Avitusweg 11	3453JR	De Meern	129.933	454.428	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYE	Heldammersingel 48	3453KG	De Meern	130.036	455.028	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYF	Heldammersingel 52	3453KG	De Meern	130.019	455.032	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYG	Heldammersingel 54	3453KG	De Meern	130.017	455.032	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYH	Heldammersingel 58	3453KG	De Meern	129.999	455.036	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYI	Germanicusweg 27	3453KE	De Meern	130.029	454.999	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYJ	Germanicusweg 29	3453KE	De Meern	130.028	454.999	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYK	Lanuariusweg 7	3453JA	De Meern	130.136	454.624	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYL	Germanicusweg 31	3453KE	De Meern	130.012	455.003	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYM	Germanicusweg 33	3453KE	De Meern	130.010	455.003	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYN	Germanicusweg 35	3453KE	De Meern	129.994	455.007	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYO	Germanicusweg 37	3453KE	De Meern	129.992	455.008	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYP	Tiberiusweg 9	3453KZ	De Meern	130.167	454.914	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYQ	Lanuariusweg 24	3453JB	De Meern	130.115	454.417	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYR	Lanuariusweg 26	3453JB	De Meern	130.111	454.381	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYS	Tiberiusweg 17	3453KZ	De Meern	130.163	454.840	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYT	Cees Buddinghlaan 1	3454LL	De Meern	131.650	454.984	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYU	Cees Buddinghlaan 3	3454LL	De Meern	131.650	454.982	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYV	Cees Buddinghlaan 5	3454LL	De Meern	131.649	454.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYW	Lanuariusweg 11	3453JA	De Meern	130.130	454.552	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYX	Tiberiusweg 7	3453KZ	De Meern	130.173	454.929	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYY	Battutalaan 515	3526VS	Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EYZ	Battutalaan 517	3526VS	Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZA	Battutalaan 519	3526VS	Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZB	Battutalaan 521	3526VS	Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZC	Battutalaan 523	3526VS	Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZD	Battutalaan 525	3526VS	Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZE	Battutalaan 527	3526VS	Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZF	Battutalaan 529	3526VS	Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZG	Battutalaan 531	3526VS	Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
EZH	Battutalaan 533	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZI	Battutalaan 535	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZJ	Battutalaan 537	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZK	Battutalaan 539	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZL	Battutalaan 541	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZM	Battutalaan 543	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZN	Battutalaan 545	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZO	Battutalaan 547	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZP	Battutalaan 549	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZO	Battutalaan 551	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZR	Battutalaan 553	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZS	Battutalaan 555	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZT	Battutalaan 557	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZU	Battutalaan 559	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZV	Battutalaan 561	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZW	Battutalaan 563	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EXZ	Battutalaan 565	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZY	Battutalaan 567	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
EZZ	Battutalaan 569	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAA	Battutalaan 571	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAB	Battutalaan 573	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAC	Battutalaan 577	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAD	Battutalaan 579	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAE	Battutalaan 583	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAF	Battutalaan 585	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAG	Battutalaan 589	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAH	Battutalaan 591	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAI	Battutalaan 595	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAJ	Battutalaan 597	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAK	Battutalaan 601	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAL	Battutalaan 603	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAM	Battutalaan 607	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAN	Battutalaan 609	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAO	Battutalaan 613	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAP	Battutalaan 615	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAQ	Battutalaan 619	3526VS Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAR	Amerikalaan 629	3526VZ Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAS	Amerikalaan 633	3526VZ Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAT	Amerikalaan 635	3526VZ Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAU	Amerikalaan 639	3526VZ Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAV	Amerikalaan 641	3526VZ Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAW	Amerikalaan 645	3526VZ Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAX	Amerikalaan 653	3526VZ Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAY	Amerikalaan 657	3526VZ Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FAZ	Amerikalaan 659	3526VZ Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBA	Amerikalaan 663	3526VZ Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBB	Amerikalaan 665	3526VZ Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBC	Amerikalaan 669	3526VZ Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBD	Amerikalaan 671	3526VZ Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBE	Albanusweg 13	3453HA De Meern	130.192	455.116	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBF	Albanusweg 15	3453HA De Meern	130.190	455.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBG	Albanusweg 17	3453HA De Meern	130.190	455.094	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBH	Albanusweg 19	3453HA De Meern	130.189	455.074	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBI	Albanusweg 21	3453HA De Meern	130.189	455.072	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBJ	Frontoweg 14	3453HB De Meern	130.032	455.220	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBK	Frontoweg 16	3453HB De Meern	130.027	455.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBL	Frontoweg 18	3453HB De Meern	130.022	455.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBM	Frontoweg 20	3453HB De Meern	130.016	455.222	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBN	Frontoweg 22	3453HB De Meern	130.014	455.222	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBO	Regulusweg 1	3453HK De Meern	130.129	455.103	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBP	Regulusweg 3	3453HK De Meern	130.123	455.104	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBQ	Regulusweg 5	3453HK De Meern	130.118	455.105	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBR	Regulusweg 7	3453HK De Meern	130.113	455.105	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBS	Regulusweg 9	3453HK De Meern	130.111	455.105	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBT	Regulusweg 11	3453HK De Meern	130.053	455.112	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBU	Regulusweg 13	3453HK De Meern	130.048	455.112	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBV	Regulusweg 15	3453HK De Meern	130.043	455.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBW	Regulusweg 17	3453HK De Meern	130.037	455.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBX	Regulusweg 19	3453HK De Meern	130.035	455.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBY	Regulusweg 2	3453HK De Meern	130.125	455.084	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FBZ	Regulusweg 4	3453HK De Meern	130.123	455.084	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCA	Regulusweg 6	3453HK De Meern	130.109	455.086	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
FCB	Regulusweg 10	3453HK	De Meern	130.094	455.088	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCC	Regulusweg 12	3453HK	De Meern	130.092	455.088	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCD	Regulusweg 16	3453HK	De Meern	130.076	455.089	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCE	Genialisweg 1	3453HJ	De Meern	130.010	455.190	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCF	Genialisweg 5	3453HJ	De Meern	130.009	455.183	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCG	Genialisweg 7	3453HJ	De Meern	130.008	455.178	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCH	Genialisweg 9	3453HJ	De Meern	130.008	455.172	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCI	Genialisweg 13	3453HJ	De Meern	130.007	455.161	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCJ	Genialisweg 15	3453HJ	De Meern	130.006	455.156	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCK	Genialisweg 19	3453HJ	De Meern	130.005	455.145	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCL	Genialisweg 21	3453HJ	De Meern	130.004	455.140	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCM	Genialisweg 25	3453HJ	De Meern	130.003	455.129	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCN	Genialisweg 27	3453HJ	De Meern	130.002	455.124	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCO	Corbulopad 7	3453HG	De Meern	130.065	455.203	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCP	Corbulopad 9	3453HG	De Meern	130.064	455.198	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCQ	Corbulopad 13	3453HG	De Meern	130.063	455.187	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCR	Corbulopad 15	3453HG	De Meern	130.062	455.182	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCS	Corbulopad 19	3453HG	De Meern	130.061	455.171	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCT	Amerikalaan 599	3526VX	Utrecht	134.739	453.660	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCU	Amerikalaan 603	3526VX	Utrecht	134.716	453.650	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCV	Amerikalaan 605	3526VX	Utrecht	134.711	453.648	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCW	Amerikalaan 609	3526VX	Utrecht	134.702	453.642	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCX	Amerikalaan 611	3526VX	Utrecht	134.691	453.657	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCY	Amerikalaan 615	3526VX	Utrecht	134.686	453.667	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FCZ	Amerikalaan 617	3526VX	Utrecht	134.683	453.672	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDA	Amerikalaan 621	3526VX	Utrecht	134.679	453.682	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDB	Amerikalaan 623	3526VX	Utrecht	134.676	453.687	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDC	Amerikalaan 627	3526VX	Utrecht	134.671	453.697	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDD	Augustusweg 34	3453KS	De Meern	129.997	454.753	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDE	Lanuariusweg 8	3453JA	De Meern	130.135	454.604	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
PDF	Papendorpseweg 75	3528BJ	Utrecht	134.169	452.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDG	Avitusweg 2	3453JR	De Meern	129.937	454.457	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDH	Lanuariusweg 21	3453JB	De Meern	130.119	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDI	Corbulopad 21	3453HG	De Meern	130.061	455.166	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDJ	Corbulopad 23	3453HG	De Meern	130.060	455.160	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDK	Corbulopad 27	3453HG	De Meern	130.059	455.150	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDL	Corbulopad 29	3453HG	De Meern	130.058	455.144	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDM	Corbulopad 4	3453HG	De Meern	130.084	455.180	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDN	Corbulopad 6	3453HG	De Meern	130.084	455.175	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDO	Corbulopad 10	3453HG	De Meern	130.082	455.164	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDP	Corbulopad 12	3453HG	De Meern	130.082	455.159	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDQ	Corbulopad 16	3453HG	De Meern	130.081	455.148	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDR	Corbulopad 18	3453HG	De Meern	130.080	455.142	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDS	Corbulopad 20	3453HG	De Meern	130.080	455.137	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDT	Corbulopad 24	3453HG	De Meern	130.079	455.126	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDU	Corbulopad 26	3453HG	De Meern	130.078	455.121	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDV	Corbulopad 30	3453HG	De Meern	130.077	455.110	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDW	Romanusweg 19	3453HD	De Meern	130.137	455.163	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDX	Romanusweg 21	3453HD	De Meern	130.136	455.158	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDY	Romanusweg 25	3453HD	De Meern	130.135	455.147	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FDZ	Romanusweg 27	3453HD	De Meern	130.135	455.141	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEA	Tiberiusweg 19	3453KZ	De Meern	130.162	454.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEB	Romanusweg 18	3453HD	De Meern	130.156	455.136	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEC	Romanusweg 20	3453HD	De Meern	130.156	455.134	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FED	Romanusweg 22	3453HD	De Meern	130.155	455.121	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEE	Romanusweg 24	3453HD	De Meern	130.155	455.119	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEF	Romanusweg 26	3453HD	De Meern	130.153	455.102	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEG	Romanusweg 28	3453HD	De Meern	130.153	455.100	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEH	Romanusweg 30	3453HD	De Meern	130.151	455.086	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEI	Romanusweg 32	3453HD	De Meern	130.151	455.084	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEJ	Romanusweg 34	3453HD	De Meern	130.149	455.071	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEK	Romanusweg 36	3453HD	De Meern	130.149	455.069	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEL	Hendrik Marsmanlaan 15	3454LJ	De Meern	131.689	455.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEM	Hendrik Marsmanlaan 17	3454LJ	De Meern	131.694	455.010	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEN	Hendrik Marsmanlaan 21	3454LJ	De Meern	131.705	455.010	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEO	Hendrik Marsmanlaan 23	3454LJ	De Meern	131.719	455.009	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEP	Hendrik Marsmanlaan 27	3454LJ	De Meern	131.727	455.008	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEQ	Cees Buddinghlaan 6	3454LL	De Meern	131.670	454.987	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FER	Cees Buddinghlaan 8	3454LL	De Meern	131.670	454.981	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FES	Cees Buddinghlaan 12	3454LL	De Meern	131.669	454.969	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FET	Cees Buddinghlaan 14	3454LL	De Meern	131.671	454.963	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEU	Cees Buddinghlaan 18	3454LL	De Meern	131.668	454.952	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
FEV	Zandweg 74D	3454JW	De Meern	131.708	454.935	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEW	Zandweg 74G	3454JW	De Meern	131.699	454.934	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEX	Zandweg 74H	3454JW	De Meern	131.692	454.934	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHEY	Zandweg 74K	3454JW	De Meern	131.666	454.930	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEZ	Zandweg 74A	3454JW	De Meern	131.730	454.936	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFA	Zandweg 74B	3454JW	De Meern	131.727	454.935	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFB	Frontweg 52	3453HB	De Meern	129.937	455.141	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFC	Frontweg 56	3453HB	De Meern	129.935	455.118	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFD	Frontweg 58	3453HB	De Meern	129.934	455.116	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFE	Frontweg 62	3453HB	De Meern	129.932	455.094	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFF	Genialisweg 2	3453HJ	De Meern	129.983	455.152	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFG	Genialisweg 6	3453HJ	De Meern	129.977	455.142	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFH	Genialisweg 8	3453HJ	De Meern	129.981	455.134	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFI	Genialisweg 12	3453HJ	De Meern	129.979	455.119	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFJ	Genialisweg 14	3453HJ	De Meern	129.973	455.111	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFK	Genialisweg 18	3453HJ	De Meern	129.972	455.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFL	Genialisweg 20	3453HJ	De Meern	129.976	455.088	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFM	Regulusweg 20	3453HK	De Meern	130.049	455.092	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFN	Regulusweg 22	3453HK	De Meern	130.035	455.094	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFO	Regulusweg 24	3453HK	De Meern	130.033	455.094	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFP	Regulusweg 26	3453HK	De Meern	130.020	455.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFQ	Regulusweg 28	3453HK	De Meern	130.018	455.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFR	Regulusweg 30	3453HK	De Meern	130.004	455.097	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFS	Regulusweg 32	3453HK	De Meern	130.002	455.097	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFT	Zandweg 74C	3454JW	De Meern	131.720	454.935	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFU	Adriaan Morriënlaan 3	3454LA	De Meern	131.762	454.986	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFV	Adriaan Morriënlaan 5	3454LA	De Meern	131.761	454.984	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFW	Adriaan Morriënlaan 7	3454LA	De Meern	131.758	454.978	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFX	Adriaan Morriënlaan 9	3454LA	De Meern	131.757	454.973	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFY	Adriaan Morriënlaan 11	3454LA	De Meern	131.755	454.968	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FFZ	Adriaan Morriënlaan 13	3454LA	De Meern	131.754	454.962	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGA	Adriaan Morriënlaan 15	3454LA	De Meern	131.753	454.958	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGB	Adriaan Morriënlaan 17	3454LA	De Meern	131.752	454.953	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGC	Adriaan Morriënlaan 19	3454LA	De Meern	131.749	454.940	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGD	Haarlerberg 56E	3453RG	De Meern	129.685	454.810	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGE	Haarlerberg 56G	3453RG	De Meern	129.685	454.810	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGF	Haarlerberg 56H	3453RG	De Meern	129.685	454.810	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGG	Haarlerberg 56K	3453RG	De Meern	129.685	454.810	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGH	Haarlerberg 56L	3453RG	De Meern	129.685	454.810	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGI	Haarlerberg 56N	3453RG	De Meern	129.714	454.812	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGJ	Haarlerberg 56P	3453RG	De Meern	129.714	454.812	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGK	Haarlerberg 56S	3453RG	De Meern	129.714	454.812	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGL	Haarlerberg 56T	3453RG	De Meern	129.714	454.812	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGM	Haarlerberg 54	3453RG	De Meern	129.648	454.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGN	Reijerscop 20	3454HX	De Meern	129.384	454.144	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGO	Castellumlaan 2	3454VB	De Meern	130.979	455.058	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGP	Amerikalaan 577	3526VX	Utrecht	134.707	453.712	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGQ	Amerikalaan 579	3526VX	Utrecht	134.710	453.706	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGR	Amerikalaan 583	3526VX	Utrecht	134.716	453.697	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGS	Amerikalaan 585	3526VX	Utrecht	134.719	453.692	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGT	Amerikalaan 589	3526VX	Utrecht	134.725	453.684	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGU	Amerikalaan 591	3526VX	Utrecht	134.728	453.679	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGV	Amerikalaan 673	3526VZ	Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGW	Amerikalaan 675	3526VZ	Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGX	Amerikalaan 679	3526VZ	Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGY	Amerikalaan 681	3526VZ	Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FGZ	Amerikalaan 685	3526VZ	Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHA	Amerikalaan 687	3526VZ	Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHB	Battutalaan 629	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHC	Battutalaan 633	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHD	Battutalaan 635	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHE	Battutalaan 639	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHF	Battutalaan 641	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHG	Battutalaan 645	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHH	Battutalaan 647	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHI	Battutalaan 651	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHJ	Battutalaan 653	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHK	Battutalaan 657	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHL	Battutalaan 659	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHM	Battutalaan 661	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHN	Battutalaan 665	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHO	Battutalaan 667	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
FHP	Battutalaan 671	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHQ	Battutalaan 673	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHR	Battutalaan 677	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHS	Battutalaan 679	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHT	Battutalaan 683	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHU	Battutalaan 685	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHV	Battutalaan 689	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHW	Battutalaan 691	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHX	Battutalaan 695	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHY	Battutalaan 697	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FHZ	Battutalaan 699	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIA	Battutalaan 701	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIB	Battutalaan 703	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIC	Battutalaan 705	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FID	Battutalaan 707	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIE	Battutalaan 709	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIF	Battutalaan 711	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIG	Battutalaan 713	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIH	Battutalaan 715	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FII	Battutalaan 717	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIJ	Battutalaan 719	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIK	Battutalaan 721	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIL	Battutalaan 723	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIM	Battutalaan 725	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIN	Battutalaan 727	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIO	Battutalaan 729	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIP	Battutalaan 731	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIQ	Battutalaan 733	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIR	Battutalaan 735	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIS	Battutalaan 737	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIT	Battutalaan 739	3526VT Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIU	Attleeplantsoen 60	3527BA Utrecht	134.202	454.494	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIV	Auriollaan 6	3527EV Utrecht	134.586	453.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIW	Auriollaan 10	3527EV Utrecht	134.586	453.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIX	Auriollaan 14	3527EV Utrecht	134.586	453.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIY	Auriollaan 20	3527EV Utrecht	134.594	453.944	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FIZ	Adenauerlaan 161	3527RD Utrecht	134.349	454.283	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJA	Adenauerlaan 167	3527RD Utrecht	134.357	454.268	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJB	Adenauerlaan 172	3527RL Utrecht	134.367	454.342	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJC	Adenauerlaan 176	3527RL Utrecht	134.367	454.342	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJD	Adenauerlaan 180	3527RL Utrecht	134.367	454.342	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJE	Adenauerlaan 27	3527RA Utrecht	134.243	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJF	Adenauerlaan 33	3527RA Utrecht	134.243	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJG	Adenauerlaan 41	3527RA Utrecht	134.243	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJH	Adenauerlaan 47	3527RA Utrecht	134.243	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJI	Adenauerlaan 53	3527RB Utrecht	134.255	454.449	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJJ	Adenauerlaan 75	3527RB Utrecht	134.255	454.449	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJK	Adenauerlaan 79	3527RB Utrecht	134.266	454.429	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJL	Adenauerlaan 83	3527RB Utrecht	134.266	454.429	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJM	Adenauerlaan 95	3527RB Utrecht	134.266	454.429	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJN	Adenauerlaan 101	3527RB Utrecht	134.266	454.429	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJO	Adenauerlaan 105	3527RC Utrecht	134.278	454.408	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJP	Adenauerlaan 187	3527RE Utrecht	134.365	454.254	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJQ	Adenauerlaan 191	3527RE Utrecht	134.365	454.254	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJR	Adenauerlaan 199	3527RE Utrecht	134.374	454.239	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJS	Adenauerlaan 202	3527RM Utrecht	134.384	454.311	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJT	Adenauerlaan 205	3527RE Utrecht	134.374	454.239	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJU	Adenauerlaan 208	3527RM Utrecht	134.384	454.311	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJV	Adenauerlaan 211	3527RG Utrecht	134.382	454.224	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJW	Adenauerlaan 215	3527RG Utrecht	134.382	454.224	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJX	Adenauerlaan 220	3527RM Utrecht	134.393	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJY	Adenauerlaan 224	3527RM Utrecht	134.393	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FJZ	Adenauerlaan 228	3527RM Utrecht	134.393	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKA	Adenauerlaan 232	3527RN Utrecht	134.402	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKB	Adenauerlaan 237	3527RG Utrecht	134.391	454.209	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKC	Adenauerlaan 240	3527RN Utrecht	134.402	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKD	Adenauerlaan 246	3527RN Utrecht	134.402	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKE	Taatsendijk 1B	3528BH Utrecht	133.723	454.179	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKF	Auriollaan 66	3527EW Utrecht	134.620	453.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKG	Auriollaan 72	3527EW Utrecht	134.620	453.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKH	Auriollaan 75	3527ES Utrecht	134.603	453.834	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKI	Auriollaan 78	3527EW Utrecht	134.620	453.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
FKJ	Auriollaan 82	3527EX Utrecht	134.629	453.882	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKK	Auriollaan 86	3527EX Utrecht	134.629	453.882	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKL	Auriollaan 90	3527EX Utrecht	134.629	453.882	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKM	Auriollaan 94	3527EX Utrecht	134.629	453.882	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKN	Auriollaan 99	3527ET Utrecht	134.615	453.813	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKO	Auriollaan 103	3527ET Utrecht	134.615	453.813	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKP	Auriollaan 107	3527ET Utrecht	134.615	453.813	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKQ	Auriollaan 110	3527EX Utrecht	134.637	453.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKR	Auriollaan 113	3527ET Utrecht	134.615	453.813	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKS	Rooseveltlaan 190A	3527AJ Utrecht	134.277	454.312	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKT	Magelhaenlaan 77	3526CB Utrecht	134.758	453.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKU	Magelhaenlaan 91	3526CB Utrecht	134.767	453.545	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKV	Nansenlaan 1	3527EE Utrecht	134.455	454.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKW	Nansenlaan 4	3527EH Utrecht	134.495	454.118	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKX	Nansenlaan 9	3527EE Utrecht	134.455	454.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKY	Nansenlaan 12	3527EH Utrecht	134.495	454.118	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FKZ	Nansenlaan 222	3527EP Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLA	Nansenlaan 232	3527EP Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLB	Nansenlaan 240	3527EP Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLC	Nansenlaan 54	3527EJ Utrecht	134.519	454.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLD	Nansenlaan 57	3527EG Utrecht	134.479	454.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLE	Nansenlaan 60	3527EJ Utrecht	134.519	454.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLF	Nansenlaan 63	3527EG Utrecht	134.479	454.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLG	Nansenlaan 66	3527EJ Utrecht	134.519	454.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLH	Nansenlaan 70	3527EJ Utrecht	134.519	454.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLI	Rooseveltlaan 112	3527AG Utrecht	134.243	454.374	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLJ	Rooseveltlaan 120	3527AG Utrecht	134.243	454.374	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLK	Rooseveltlaan 138	3527AH Utrecht	134.252	454.359	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLL	Rooseveltlaan 144	3527AH Utrecht	134.252	454.359	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLM	Rooseveltlaan 156	3527AH Utrecht	134.261	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLN	Rooseveltlaan 162	3527AH Utrecht	134.261	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLO	Rooseveltlaan 170	3527AH Utrecht	134.261	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLP	Rooseveltlaan 180	3527AJ Utrecht	134.277	454.312	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLQ	Rooseveltlaan 188	3527AJ Utrecht	134.277	454.312	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLR	Rooseveltlaan 194	3527AJ Utrecht	134.286	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLS	Rooseveltlaan 198	3527AJ Utrecht	134.286	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLT	Rooseveltlaan 204	3527AJ Utrecht	134.286	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLU	Rooseveltlaan 207	3527AA Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLV	Rooseveltlaan 210	3527AJ Utrecht	134.295	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLW	Rooseveltlaan 640	3526BG Utrecht	134.734	453.508	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLX	Rooseveltlaan 644	3526BG Utrecht	134.734	453.508	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLY	Rooseveltlaan 648	3526BH Utrecht	134.742	453.493	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FLZ	Rooseveltlaan 653	3526BB Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMA	Rooseveltlaan 658	3526BH Utrecht	134.742	453.493	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMB	Rooseveltlaan 664	3526BH Utrecht	134.751	453.479	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMC	Rooseveltlaan 670	3526BH Utrecht	134.751	453.479	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMD	Rooseveltlaan 674	3526BH Utrecht	134.751	453.479	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FME	Rooseveltlaan 678	3526BH Utrecht	134.759	453.464	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMF	Rooseveltlaan 684	3526BH Utrecht	134.759	453.464	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMG	Rooseveltlaan 690	3526BH Utrecht	134.759	453.464	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMH	Rooseveltlaan 698	3526BJ Utrecht	134.783	453.422	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMI	Rooseveltlaan 710	3526BJ Utrecht	134.791	453.407	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMJ	Rooseveltlaan 10	3527AE Utrecht	134.180	454.479	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMK	Rooseveltlaan 22	3527AE Utrecht	134.208	454.436	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FML	Nansenlaan 101	3527EG Utrecht	134.490	454.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMM	Nansenlaan 128	3527EL Utrecht	134.511	453.996	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMN	Nansenlaan 138	3527EL Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMO	Nansenlaan 148	3527EL Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMP	Nansenlaan 160	3527EM Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMQ	Nansenlaan 168	3527EM Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMR	Nansenlaan 176	3527EN Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMS	Nansenlaan 184	3527EN Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMT	Nansenlaan 190	3527EN Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMU	Magelhaenlaan 95	3526CB Utrecht	134.767	453.545	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMV	Adenauerlaan 229	3527RG Utrecht	134.391	454.209	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMW	Adenauerlaan 242	3527RN Utrecht	134.402	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMX	Adenauerlaan 262	3527RN Utrecht	134.410	454.265	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMY	Rooseveltlaan 238A	3527AK Utrecht	134.303	454.266	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FMZ	Attleplantsoen 62	3527BA Utrecht	134.200	454.493	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNA	Auriollaan 12	3527EV Utrecht	134.586	453.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNB	Auriollaan 53	3527ES Utrecht	134.591	453.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNC	Auriollaan 83	3527ES Utrecht	134.603	453.834	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
FND	Roosevelttlaan 530	3527AS	Utrecht	134.548	453.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNE	Roosevelttlaan 542	3527AT	Utrecht	134.557	453.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNF	Roosevelttlaan 550	3527AT	Utrecht	134.557	453.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNG	Roosevelttlaan 564	3526BE	Utrecht	134.686	453.591	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNH	Roosevelttlaan 569	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNI	Roosevelttlaan 577	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNJ	Roosevelttlaan 581	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNK	Roosevelttlaan 587	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNL	Roosevelttlaan 590	3526BE	Utrecht	134.709	453.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNM	Roosevelttlaan 594	3526BE	Utrecht	134.709	453.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNN	Roosevelttlaan 186	3527AJ	Utrecht	134.277	454.312	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNO	Roosevelttlaan 196	3527AJ	Utrecht	134.286	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNP	Roosevelttlaan 223	3527AB	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNQ	Roosevelttlaan 233	3527AB	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNR	Roosevelttlaan 243	3527AB	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNS	Roosevelttlaan 262	3527AL	Utrecht	134.321	454.234	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNT	Roosevelttlaan 271	3527AC	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNU	Roosevelttlaan 281	3527AD	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNV	Roosevelttlaan 330	3527AM	Utrecht	134.431	454.043	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNW	Roosevelttlaan 350	3527AN	Utrecht	134.449	454.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNX	Roosevelttlaan 396	3527AP	Utrecht	134.475	453.966	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNY	Roosevelttlaan 422	3527AP	Utrecht	134.484	453.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FNZ	Roosevelttlaan 452	3527AR	Utrecht	134.504	453.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOA	Roosevelttlaan 498	3527AS	Utrecht	134.531	453.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOB	Roosevelttlaan 524	3527AS	Utrecht	134.548	453.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOC	Roosevelttlaan 570	3526BE	Utrecht	134.695	453.575	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOD	Roosevelttlaan 604	3526BG	Utrecht	134.718	453.537	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOE	Roosevelttlaan 617	3526BA	Utrecht	134.603	453.647	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOF	Roosevelttlaan 630	3526BG	Utrecht	134.734	453.508	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOG	Roosevelttlaan 659	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOH	Roosevelttlaan 669	3526BB	Utrecht	134.616	453.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOI	Roosevelttlaan 304	3527AM	Utrecht	134.404	454.084	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOJ	Taatsendijk 1C	3528BH	Utrecht	133.722	454.178	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOK	Roosevelttlaan 284	3527AL	Utrecht	134.329	454.220	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOL	Roosevelttlaan 287	3527AD	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOM	Roosevelttlaan 290	3527AL	Utrecht	134.338	454.202	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FON	Roosevelttlaan 294	3527AL	Utrecht	134.342	454.194	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOO	Roosevelttlaan 297	3527AD	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOP	Roosevelttlaan 316	3527AM	Utrecht	134.431	454.043	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOQ	Roosevelttlaan 326	3527AM	Utrecht	134.431	454.043	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOR	Roosevelttlaan 334	3527AM	Utrecht	134.440	454.027	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOS	Roosevelttlaan 342	3527AM	Utrecht	134.440	454.027	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOT	Roosevelttlaan 352	3527AN	Utrecht	134.449	454.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOU	Roosevelttlaan 360	3527AN	Utrecht	134.449	454.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOV	Roosevelttlaan 370	3527AN	Utrecht	134.457	453.996	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOW	Roosevelttlaan 378	3527AN	Utrecht	134.457	453.996	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOX	Roosevelttlaan 384	3527AN	Utrecht	134.466	453.981	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOY	Roosevelttlaan 392	3527AN	Utrecht	134.466	453.981	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOZ	Roosevelttlaan 404	3527AP	Utrecht	134.475	453.966	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPA	Roosevelttlaan 412	3527AP	Utrecht	134.484	453.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPB	Roosevelttlaan 213	3527AA	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPC	Roosevelttlaan 216	3527AJ	Utrecht	134.295	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPD	Roosevelttlaan 219	3527AB	Utrecht	134.339	454.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPE	Magelhaenlaan 55	3526CA	Utrecht	134.749	453.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPF	Magelhaenlaan 65	3526CB	Utrecht	134.758	453.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPG	Magelhaenlaan 93	3526CB	Utrecht	134.767	453.545	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPH	Nansenlaan 30	3527EJ	Utrecht	134.507	454.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPI	Nansenlaan 42	3527EJ	Utrecht	134.507	454.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPJ	Nansenlaan 72	3527EJ	Utrecht	134.519	454.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPK	Nansenlaan 84	3527EK	Utrecht	134.531	454.056	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPL	Nansenlaan 150	3527EM	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPM	Nansenlaan 212	3527EP	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPN	Nansenlaan 244	3527EP	Utrecht	134.536	454.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPO	Van Heuven Goedhartlaan 64	3527CL	Utrecht	134.322	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPP	Roosevelttlaan 279	3527AD	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPQ	Roosevelttlaan 283	3527AD	Utrecht	134.352	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPR	Bernadottelaan 37A	3527GA	Utrecht	134.516	453.961	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPS	De Milan Viscontilaan 178	3453SV	De Meern	128.804	454.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPT	De Milan Viscontilaan 186	3453SV	De Meern	128.804	454.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPU	De Milan Viscontilaan 192	3453SV	De Meern	128.804	454.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPV	Ringkade 1	3545NK	Utrecht	132.897	451.983	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPW	Ringkade 5	3545NK	Utrecht	132.340	452.157	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
FPX	Strijkviertel 74	3545NJ	Utrecht	132.181	453.670	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPY	Taatsendijk 1	3528BH	Utrecht	133.705	454.138	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FPZ	Witte de Withstraat 19	3454XK	De Meern	131.181	454.272	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOA	Witte de Withstraat 6	3454XK	De Meern	131.173	454.303	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOB	Witte de Withstraat 12	3454XK	De Meern	131.190	454.297	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOC	Witte de Withstraat 18	3454XK	De Meern	131.207	454.290	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FOD	Drususlaan 19	3453KB	De Meern	129.925	454.991	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQE	Ten Veldestraat 96	3454EN	De Meern	130.690	454.439	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQF	Tinnegieterslaan 3	3454DX	De Meern	130.424	454.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQG	Tinnegieterslaan 9	3454DX	De Meern	130.424	454.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQH	Tinnegieterslaan 15	3454DX	De Meern	130.424	454.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQI	Tinnegieterslaan 21	3454DX	De Meern	130.406	454.805	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQJ	Tinnegieterslaan 29	3454DX	De Meern	130.406	454.805	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQK	Tinnegieterslaan 2	3454DZ	De Meern	130.396	454.843	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQL	Tinnegieterslaan 8	3454DZ	De Meern	130.396	454.843	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQM	Ten Veldestraat 80	3454EN	De Meern	130.725	454.638	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQN	Ten Veldestraat 20	3454EL	De Meern	130.787	454.922	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQO	Ten Veldestraat 26	3454EL	De Meern	130.784	454.905	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQP	Zijpenberg 44	3453RT	De Meern	129.438	454.849	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQQ	Zijpenberg 50	3453RT	De Meern	129.437	454.833	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQR	Deeneplaat 11	3453SB	De Meern	128.845	454.919	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQS	Gulperberg 2	3453RX	De Meern	129.386	455.021	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQT	Gulperberg 10	3453RX	De Meern	129.385	455.003	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQU	Mauritslaan 43	3454XR	De Meern	131.021	454.068	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQV	Mauritslaan 49	3454XR	De Meern	131.065	454.046	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQW	Mauritslaan 55	3454XR	De Meern	131.093	454.041	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQX	Mauritslaan 61	3454XR	De Meern	131.139	454.024	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQY	Mauritslaan 67	3454XR	De Meern	131.165	454.015	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FQZ	Mauritslaan 20	3454XS	De Meern	130.758	454.204	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRA	Mauritslaan 26	3454XS	De Meern	130.852	454.168	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRB	Mauritslaan 32	3454XS	De Meern	130.865	454.164	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRC	Mauritslaan 38	3454XS	De Meern	130.906	454.148	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRD	Mauritslaan 44	3454XS	De Meern	130.923	454.142	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRE	Mauritslaan 50	3454XT	De Meern	131.016	454.108	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRF	Mauritslaan 56	3454XT	De Meern	131.061	454.091	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRG	Laan 1954 28	3454CR	De Meern	131.215	454.365	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRH	Laan 1954 34	3454CR	De Meern	131.232	454.359	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRI	Laan 1954 40	3454CR	De Meern	131.273	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRJ	Laan 1954 46	3454CR	De Meern	131.290	454.337	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRK	Mauritslaan 1B	3454XP	De Meern	130.707	454.183	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRL	Mauritslaan 3B	3454XP	De Meern	130.754	454.166	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRM	Mauritslaan 7	3454XP	De Meern	130.804	454.147	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRN	Mauritslaan 13	3454XP	De Meern	130.851	454.130	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRO	Mauritslaan 19	3454XP	De Meern	130.877	454.121	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRP	Drususlaan 25	3453KB	De Meern	129.923	454.974	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRQ	Drususlaan 31	3453KB	De Meern	129.921	454.956	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRR	Drususlaan 59	3453KB	De Meern	129.911	454.866	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRS	Meentweg 168	3454AZ	De Meern	131.207	453.985	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRT	Mereveldlaan 7	3454CA	De Meern	131.049	454.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRU	Mereveldlaan 13	3454CA	De Meern	131.041	454.813	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRV	Meentweg 36	3454AS	De Meern	131.451	454.664	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRW	Meentweg 79	3454AR	De Meern	131.268	454.266	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRX	Meentweg 87	3454AR	De Meern	131.251	454.219	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRY	Meentweg 93	3454AR	De Meern	131.245	454.201	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FRZ	Meentweg 99	3454AR	De Meern	131.207	454.097	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSA	Meentweg 105	3454AR	De Meern	131.201	454.083	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSB	Meentweg 2	3454AS	De Meern	131.508	454.804	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSC	Meentweg 4B	3454AS	De Meern	131.497	454.784	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSD	Nedereindseweg 580	3546PV	Utrecht	130.494	451.793	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSE	Ringkade 2	3545NK	Utrecht	132.502	452.069	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSF	Mandenmakerslaan 60	3454DE	De Meern	130.446	454.665	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSG	Mandenmakerslaan 66	3454DE	De Meern	130.449	454.681	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSH	Mandenmakerslaan 72	3454DE	De Meern	130.452	454.697	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSI	Mandenmakerslaan 78	3454DE	De Meern	130.457	454.725	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSJ	Mandenmakerslaan 84	3454DE	De Meern	130.440	454.730	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSK	Gulperberg 24	3453RX	De Meern	129.387	454.961	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSL	Gulperberg 32	3453RZ	De Meern	129.385	454.940	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSM	Gulperberg 38	3453RZ	De Meern	129.383	454.925	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSN	Gulperberg 46	3453RZ	De Meern	129.381	454.905	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSO	Gulperberg 52	3453RZ	De Meern	129.379	454.884	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSP	Gulperberg 60	3453RZ	De Meern	129.377	454.863	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSQ	Van Zuylenstraat 30	3454EV	De Meern	130.780	454.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
FSR	Van Zuylenstraat 36	130.728	454.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSS	Helmkruid 6	129.299	454.739	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FST	Laan 1954 57	131.270	454.299	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSU	Laan 1954 4	130.881	454.497	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSV	Laan 1954 10	131.116	454.401	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSW	Laan 1954 16	131.134	454.395	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSX	Laan 1954 24	131.204	454.369	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSY	Drususlaan 4	129.962	455.041	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FSZ	Drususlaan 12	129.960	455.020	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTA	Drususlaan 18	129.958	455.004	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTB	Drususlaan 24	129.957	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTC	Heldammersingel 24	130.175	455.024	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTD	Heldammersingel 30	130.157	455.026	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTE	Veenwortel 10	129.547	454.674	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTF	Veenwortel 14	129.546	454.664	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTG	Veenwortel 17	129.519	454.656	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTH	Veenwortel 21	129.518	454.646	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTI	Veenwortel 24	129.543	454.639	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTJ	Veenwortel 28	129.542	454.628	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTK	Veenwortel 32	129.541	454.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTL	Veenwortel 35	129.514	454.611	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTM	Nirrewortel 1	129.708	454.651	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTN	Nirrewortel 9	129.706	454.632	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTO	Nirrewortel 15	129.704	454.615	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTP	Nirrewortel 23	129.701	454.592	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTQ	Meentweg 10	131.487	454.761	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTR	Meentweg 16	131.479	454.738	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTS	Meentweg 22	131.470	454.715	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTT	Meentweg 28	131.463	454.692	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTU	Meentweg 34	131.453	454.670	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTV	Meentweg 5	131.453	454.774	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTW	Meentweg 11	131.441	454.742	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTX	Meentweg 15	131.425	454.688	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTY	Meentweg 21	131.412	454.667	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FTZ	Meentweg 27	131.405	454.649	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUA	Meentweg 33	131.402	454.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUB	Meentweg 39	131.350	454.489	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUC	Meentweg 45	131.343	454.469	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUD	Meentweg 51	131.333	454.441	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUE	Meentweg 57	131.326	454.421	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUF	Meentweg 63	131.316	454.394	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUG	Ten Veldestraat 79	130.657	454.488	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUH	Ten Veldestraat 85	130.652	454.463	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUI	Ten Veldestraat 91	130.649	454.445	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUJ	Ten Veldestraat 97	130.633	454.361	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUK	Ten Veldestraat 103	130.628	454.332	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUL	Ten Veldestraat 109	130.625	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUM	Ten Veldestraat 4	130.802	455.009	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUN	Ten Veldestraat 10	130.795	454.975	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUO	Stoelenmakerslaan 106	130.406	454.480	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUP	Ten Veldestraat 5	130.764	454.971	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUQ	Ten Veldestraat 13	130.760	454.947	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUR	Ten Veldestraat 19	130.758	454.929	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUS	Ten Veldestraat 25	130.737	454.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUT	Ten Veldestraat 31	130.732	454.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUU	Ten Veldestraat 37	130.723	454.791	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUV	Ten Veldestraat 43	130.719	454.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUW	Ten Veldestraat 49	130.714	454.760	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUX	Ten Veldestraat 55	130.696	454.666	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUY	Stoelenmakerslaan 42	130.328	454.541	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FUZ	Spinsterlaan 16	130.428	454.200	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVA	Spinsterlaan 22	130.431	454.216	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVB	Spinsterlaan 28	130.434	454.232	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVC	Stoelenmakerslaan 4	130.299	454.641	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVD	Van Zuylenstraat 42	130.710	454.880	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVE	Veldhuizenlaan 3	130.835	454.844	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVF	Veldhuizenlaan 9	130.828	454.822	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVG	Veldhuizenlaan 15	130.821	454.798	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVH	Veldhuizenlaan 21	130.813	454.771	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVI	Veldhuizenlaan 27	130.806	454.746	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVJ	Van Nijenrodelaan 24	130.747	454.687	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVK	Van Nijenrodelaan 30	130.682	454.700	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
FVL	Van Zuylenstraat 3	3454ET	De Meern	130.907	454.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVM	Van Zuylenstraat 9	3454ET	De Meern	130.856	454.871	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVN	Van Zuylenstraat 15	3454ET	De Meern	130.833	454.878	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVO	Van Zuylenstraat 21	3454ET	De Meern	130.811	454.885	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVP	Van Zuylenstraat 27	3454ET	De Meern	130.746	454.903	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVQ	Van Zuylenstraat 33	3454ET	De Meern	130.727	454.906	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVR	Van Zuylenstraat 39	3454ET	De Meern	130.713	454.909	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVS	Van Zuylenstraat 6	3454EV	De Meern	130.903	454.828	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVT	Van Zuylenstraat 12	3454EV	De Meern	130.873	454.837	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVU	Van Montfoortstraat 7	3454ER	De Meern	130.622	454.427	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVV	Van Montfoortstraat 6	3454ER	De Meern	130.622	454.395	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVW	Van Nijenrodelaan 1	3454EE	De Meern	130.863	454.640	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVX	Van Nijenrodelaan 7	3454EE	De Meern	130.832	454.672	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVY	Van Nijenrodelaan 13	3454EE	De Meern	130.823	454.683	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FVZ	Van Nijenrodelaan 19	3454EE	De Meern	130.700	454.728	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FWA	Oudenrijnsingel 49	3454BK	De Meern	131.013	454.142	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FWB	Oudenrijnsingel 6	3454BG	De Meern	131.171	454.575	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FWC	Zeedistel 28	3453TE	De Meern	129.069	454.695	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FWD	Zeedistel 17	3453TD	De Meern	129.108	454.720	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEW	Speerdistel 16	3453TS	De Meern	129.162	454.678	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEF	Zeedistel 44	3453TG	De Meern	129.008	454.731	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEW	Zeedistel 25	3453TE	De Meern	129.086	454.694	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEH	Zeedistel 67	3453TH	De Meern	128.935	454.738	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEI	Zeedistel 39	3453TG	De Meern	129.040	454.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEJ	Lochemseberg 27	3453RR	De Meern	129.478	454.845	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEK	Van Lawick van Pabstlaan 6	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEW	Van Lawick van Pabstlaan 16	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEM	Van Lawick van Pabstlaan 22	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEW	Van Lawick van Pabstlaan 28	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEW	Van Lawick van Pabstlaan 34	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEW	Van Lawick van Pabstlaan 40	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEW	Van Lawick van Pabstlaan 46	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEW	Van Lawick van Pabstlaan 54	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEW	Van Lawick van Pabstlaan 60	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEW	Drususlaan 69	3453KB	De Meern	129.908	454.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEW	Lichtenberglaan 54	3454CW	De Meern	131.210	454.170	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEW	Lichtenberglaan 53	3454CT	De Meern	131.195	454.129	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEW	Karel Doormanstraat 14	3454XG	De Meern	131.256	454.529	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEW	Karel Doormanstraat 20	3454XG	De Meern	131.272	454.523	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEW	Lichtenberglaan 5	3454CS	De Meern	130.888	454.243	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEW	Lichtenberglaan 13	3454CS	De Meern	130.934	454.225	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEA	Lichtenberglaan 19	3454CS	De Meern	130.951	454.219	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEA	Lichtenberglaan 25	3454CS	De Meern	131.044	454.185	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEA	Rosweydelaan 90	3454BR	De Meern	131.026	454.331	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEA	Rosweydelaan 96	3454BR	De Meern	131.020	454.314	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEA	Rosweydelaan 102	3454BR	De Meern	131.014	454.297	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEA	Rosweydelaan 108	3454BR	De Meern	131.005	454.275	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEA	Rosweydelaan 114	3454BR	De Meern	130.999	454.258	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEA	Rosweydelaan 122	3454BS	De Meern	130.973	454.189	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEA	Rosweydelaan 128	3454BS	De Meern	130.966	454.169	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEA	Rosweydelaan 134	3454BS	De Meern	130.953	454.135	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEA	Trompstraat 3	3454XJ	De Meern	131.203	454.401	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEA	Trompstraat 9	3454XJ	De Meern	131.220	454.395	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEA	Trompstraat 15	3454XJ	De Meern	131.237	454.389	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEA	Trompstraat 2	3454XJ	De Meern	131.187	454.435	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEA	Trompstraat 8	3454XJ	De Meern	131.200	454.430	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEA	Trompstraat 14	3454XJ	De Meern	131.217	454.424	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEA	Trompstraat 20	3454XJ	De Meern	131.234	454.418	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEA	Wethouder Gerssenlaan 7	3454BA	De Meern	131.206	454.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEA	Wethouder Gerssenlaan 13	3454BA	De Meern	131.195	454.547	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEA	Wethouder Gerssenlaan 19	3454BA	De Meern	131.190	454.533	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEA	Wethouder Gerssenlaan 25	3454BA	De Meern	131.183	454.515	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEA	Wethouder Gerssenlaan 31	3454BB	De Meern	131.174	454.489	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEA	Wethouder Gerssenlaan 37	3454BB	De Meern	131.167	454.471	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEA	Wethouder Gerssenlaan 43	3454BB	De Meern	131.157	454.445	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEA	Wethouder Gerssenlaan 49	3454BB	De Meern	131.151	454.427	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEA	Wethouder Gerssenlaan 57	3454BC	De Meern	131.116	454.332	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEA	Wethouder Gerssenlaan 61	3454BC	De Meern	131.113	454.325	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEA	Wethouder Gerssenlaan 67	3454BC	De Meern	131.107	454.308	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEA	Van Lawick van Pabstlaan 66	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEA	Van Lawick van Pabstlaan 72	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FEA	Van Lawick van Pabstlaan 78	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
FYF	Van Lawick van Pabstlaan 84	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYG	Van Lawick van Pabstlaan 92	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYH	Van Lawick van Pabstlaan 98	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYI	Van Lawick van Pabstlaan 104	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYJ	Van Lawick van Pabstlaan 110	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYK	Van Lawick van Pabstlaan 116	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYL	Van Lawick van Pabstlaan 124	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYM	Van Lawick van Pabstlaan 130	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYN	Van Lawick van Pabstlaan 136	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYO	Van Lawick van Pabstlaan 142	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYP	Van Lawick van Pabstlaan 148	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYQ	Van Lawick van Pabstlaan 156	3453RB	De Meern	129.767	455.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYR	Stoelenmakerslaan 80	3454DW	De Meern	130.360	454.511	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYS	Stoelenmakerslaan 88	3454DW	De Meern	130.380	454.508	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYT	Stoelenmakerslaan 94	3454DW	De Meern	130.409	454.509	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYU	Stoelenmakerslaan 100	3454DW	De Meern	130.409	454.496	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYV	Gouvernantelaan 42	3454WH	De Meern	130.328	454.367	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYW	Gouvernantelaan 65	3454WG	De Meern	130.367	454.387	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYX	Gouvernantelaan 71	3454WG	De Meern	130.370	454.403	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYY	Gouvernantelaan 77	3454WG	De Meern	130.372	454.418	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FYZ	Gouvernantelaan 83	3454WG	De Meern	130.375	454.430	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZA	Drususlaan 37	3453KB	De Meern	129.916	454.931	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZB	Stoelenmakerslaan 12	3454DT	De Meern	130.291	454.611	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZC	Stoelenmakerslaan 18	3454DT	De Meern	130.291	454.595	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZD	Stoelenmakerslaan 26	3454DT	De Meern	130.283	454.562	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZE	Stoelenmakerslaan 32	3454DT	De Meern	130.303	454.545	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZF	Stoelenmakerslaan 38	3454DT	De Meern	130.316	454.543	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZG	Spinsterlaan 10	3454WZ	De Meern	130.463	454.195	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZH	Schrijnwerkerslaan 39	3454DR	De Meern	130.427	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZI	Schrijnwerkerslaan 6	3454DS	De Meern	130.544	454.509	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZJ	Schrijnwerkerslaan 12	3454DS	De Meern	130.536	454.480	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZK	Schrijnwerkerslaan 18	3454DS	De Meern	130.517	454.430	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZL	Schrijnwerkerslaan 24	3454DS	De Meern	130.504	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZM	Schrijnwerkerslaan 32	3454DS	De Meern	130.473	454.429	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZN	Spinsterlaan 1	3454WX	De Meern	130.501	454.250	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZO	Spinsterlaan 7	3454WX	De Meern	130.499	454.238	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZP	Rosweydelaan 4	3454BN	De Meern	131.137	454.637	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZQ	Rosweydelaan 10	3454BN	De Meern	131.131	454.620	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZR	Rosweydelaan 16	3454BN	De Meern	131.125	454.603	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZS	Rosweydelaan 22	3454BN	De Meern	131.116	454.575	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZT	Meerndijk 32	3454HS	De Meern	130.972	454.844	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZU	Meerndijk 38	3454HS	De Meern	130.966	454.822	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZV	Meerndijk 44	3454HS	De Meern	130.956	454.791	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZW	Meerndijk 50	3454HS	De Meern	130.952	454.777	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZX	Marketensterlaan 28	3454WR	De Meern	130.339	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZY	Marketensterlaan 34	3454WR	De Meern	130.339	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
FZZ	Marketensterlaan 42	3454WS	De Meern	130.302	454.237	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAA	Marketensterlaan 48	3454WS	De Meern	130.285	454.241	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAB	Marketensterlaan 54	3454WS	De Meern	130.270	454.243	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAC	Meerndijk 19	3454HM	De Meern	130.925	454.808	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAD	Meerndijk 25	3454HM	De Meern	130.916	454.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAE	Meerndijk 37	3454HN	De Meern	130.883	454.690	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAF	Meerndijk 41	3454HN	De Meern	130.866	454.639	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAG	Marketensterlaan 53	3454WP	De Meern	130.250	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAH	Marketensterlaan 59	3454WP	De Meern	130.247	454.303	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAI	Marketensterlaan 65	3454WP	De Meern	130.244	454.288	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAJ	Marketensterlaan 73	3454WP	De Meern	130.244	454.267	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAK	Marketensterlaan 79	3454WP	De Meern	130.241	454.252	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAL	Marketensterlaan 85	3454WP	De Meern	130.238	454.237	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAM	Marketensterlaan 6	3454WR	De Meern	130.339	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAN	Marketensterlaan 12	3454WR	De Meern	130.339	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAO	Marketensterlaan 18	3454WR	De Meern	130.339	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAP	Marketensterlaan 24	3454WR	De Meern	130.339	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAQ	Marelaan 92	3454GE	De Meern	130.604	454.367	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAR	Marelaan 98	3454GE	De Meern	130.598	454.338	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAS	Mauritslaan 62	3454XT	De Meern	131.074	454.087	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAT	Trajanushof 26	3453KP	De Meern	129.992	454.859	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAU	Trajanushof 34	3453KP	De Meern	129.990	454.839	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAV	Trajanushof 38	3453KP	De Meern	129.989	454.829	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAW	Marelaan 26	3454GC	De Meern	130.693	454.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAX	Marelaan 32	3454GC	De Meern	130.688	454.810	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GAY	Marelaan 38	3454GC	De Meern	130.682	454.779	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
GAZ	Marelaan 44	3454GC	De Meern	130.679	454.765	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBA	Marelaan 50	3454GD	De Meern	130.662	454.673	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBB	Marelaan 56	3454GD	De Meern	130.658	454.652	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBC	Marelaan 62	3454GD	De Meern	130.652	454.622	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBD	Marelaan 68	3454GD	De Meern	130.630	454.507	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBE	Marelaan 74	3454GD	De Meern	130.628	454.493	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBF	Marelaan 80	3454GD	De Meern	130.623	454.468	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBG	Marelaan 12	3454GC	De Meern	130.714	454.948	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBH	Marelaan 7	3454GA	De Meern	130.683	454.978	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBI	Meerndijk 122	3454HV	De Meern	130.717	454.319	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBJ	Meerndijk 64	3454HT	De Meern	130.929	454.705	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBK	Meerndijk 70	3454HT	De Meern	130.912	454.656	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBL	Meerndijk 76	3454HT	De Meern	130.899	454.621	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBM	Meerndijk 82	3454HT	De Meern	130.887	454.586	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBN	Meerndijk 88	3454HT	De Meern	130.879	454.565	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBO	Meerndijk 90	3454HT	De Meern	130.867	454.529	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBP	Meerndijk 98	3454HV	De Meern	130.837	454.463	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBO	Meerndijk 100	3454HV	De Meern	130.811	454.438	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBR	Citroenkruid 1	3453TT	De Meern	129.211	454.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBS	Citroenkruid 9	3453TT	De Meern	129.209	454.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBT	Citroenkruid 15	3453TT	De Meern	129.207	454.723	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBU	Citroenkruid 23	3453TT	De Meern	129.204	454.695	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBV	Citroenkruid 31	3453TT	De Meern	129.201	454.672	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBW	Helmkruid 2	3453TX	De Meern	129.300	454.746	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBX	Nirrewortel 4	3453VP	De Meern	129.758	454.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBY	Helmkruid 11	3453TW	De Meern	129.272	454.726	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GBZ	Helmkruid 15	3453TW	De Meern	129.271	454.716	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCA	Helmkruid 18	3453TX	De Meern	129.293	454.683	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCB	Helmkruid 23	3453TW	De Meern	129.266	454.673	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCC	Helmkruid 26	3453TX	De Meern	129.291	454.666	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCD	Helmkruid 29	3453TW	De Meern	129.265	454.658	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCE	Helmkruid 33	3453TW	De Meern	129.264	454.648	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCF	Helmkruid 37	3453TW	De Meern	129.263	454.638	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCG	Helmkruid 40	3453TX	De Meern	129.287	454.630	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCH	Pijlkruid 4	3453VD	De Meern	129.424	454.715	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCI	Pijlkruid 7	3453VC	De Meern	129.397	454.707	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCI	Adderwortel 1	3453VE	De Meern	129.461	454.709	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCK	Adderwortel 2	3453VG	De Meern	129.487	454.706	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCL	Adderwortel 8	3453VG	De Meern	129.485	454.693	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCM	Adderwortel 16	3453VG	De Meern	129.483	454.670	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCN	Adderwortel 24	3453VG	De Meern	129.480	454.648	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCO	Adderwortel 30	3453VG	De Meern	129.479	454.631	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCP	Zevenblad 19	3453TJ	De Meern	129.486	454.605	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCC	Mereveldplein 37	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCR	Mereveldplein 43	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCS	Mereveldplein 49	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCT	Mereveldplein 55	3454CL	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCU	Mereveldplein 63	3454CM	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCV	Mereveldplein 69	3454CM	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCW	Mereveldlaan 161	3454CE	De Meern	130.841	454.268	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCC	Mereveldlaan 167	3454CE	De Meern	130.835	454.251	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCY	Mereveldlaan 18	3454CG	De Meern	130.928	454.392	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GCZ	Mereveldlaan 24	3454CG	De Meern	130.922	454.375	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDA	Mereveldlaan 30	3454CG	De Meern	130.911	454.345	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDB	Mereveldlaan 36	3454CG	De Meern	130.906	454.331	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDC	Mereveldlaan 42	3454CH	De Meern	130.900	454.315	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDD	Kleermakerslaan 17	3454GT	De Meern	130.543	454.803	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDE	Prinses Irenelaan 20	3454AJ	De Meern	131.400	454.724	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDF	Prinses Irenelaan 26	3454AJ	De Meern	131.422	454.715	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDG	Prinses Margrietlaan 5	3454AK	De Meern	131.355	454.709	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDH	Schrijnwerkerslaan 25	3454DR	De Meern	130.478	454.471	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDI	Schrijnwerkerslaan 31	3454DR	De Meern	130.447	454.467	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDJ	Melkmeisjeslaan 24	3454WV	De Meern	130.266	454.417	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDK	Melkmeisjeslaan 30	3454WV	De Meern	130.269	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDL	Melkmeisjeslaan 36	3454WV	De Meern	130.265	454.448	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDM	Melkmeisjeslaan 42	3454WV	De Meern	130.268	454.463	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDN	Melkmeisjeslaan 50	3454WV	De Meern	130.271	454.480	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDO	Nyeveltstraat 5	3454EW	De Meern	130.899	454.895	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDP	Nyeveltstraat 11	3454EW	De Meern	130.906	454.918	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDO	Nyeveltstraat 17	3454EW	De Meern	130.911	454.939	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDR	Nyeveltstraat 23	3454EW	De Meern	130.880	454.941	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDS	Nyeveltstraat 29	3454EW	De Meern	130.857	454.948	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
GDT	Melkmeisjeslaan 18	3454WV De Meern	130.263	454.402	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDU	Melkmeisjeslaan 5	3454WT De Meern	130.321	454.400	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDV	Melkmeisjeslaan 11	3454WT De Meern	130.306	454.403	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDW	Melkmeisjeslaan 17	3454WT De Meern	130.294	454.405	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDX	Melkmeisjeslaan 23	3454WT De Meern	130.297	454.440	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDY	Melkmeisjeslaan 31	3454WT De Meern	130.297	454.440	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GDZ	Melkmeisjeslaan 37	3454WT De Meern	130.297	454.440	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEA	Melkmeisjeslaan 2	3454WV De Meern	130.306	454.379	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEB	Mandenmakerslaan 90	3454DE De Meern	130.427	454.733	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEC	Mandenmakerslaan 96	3454DG De Meern	130.411	454.743	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GED	Mandenmakerslaan 102	3454DG De Meern	130.413	454.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEE	Mandenmakerslaan 108	3454DG De Meern	130.386	454.768	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEF	Mandenmakerslaan 114	3454DG De Meern	130.366	454.769	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEG	Zevenblad 25	3453TJ De Meern	129.440	454.610	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEH	Kladdewortel 4	3453VL De Meern	129.610	454.670	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEI	Kladdewortel 8	3453VL De Meern	129.609	454.659	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEJ	Kladdewortel 11	3453VK De Meern	129.582	454.651	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEK	Speerdistel 12	3453TS De Meern	129.163	454.689	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEL	Speerdistel 3	3453TS De Meern	129.143	454.688	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEM	Zeedistel 6	3453TD De Meern	129.168	454.738	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEN	Zeedistel 14	3453TD De Meern	129.123	454.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEO	Zeedistel 24	3453TE De Meern	129.091	454.693	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEP	Zeedistel 36	3453TG De Meern	129.055	454.725	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEQ	Zeedistel 46	3453TG De Meern	128.998	454.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GER	Zeedistel 58	3453TH De Meern	128.955	454.708	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GES	Zeedistel 66	3453TH De Meern	128.940	454.738	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GET	Zeedistel 5	3453TD De Meern	129.169	454.743	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEU	Van Lawick van Pabstlaan 166	3453RC De Meern	129.780	454.919	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEV	Van Lawick van Pabstlaan 172	3453RC De Meern	129.778	454.903	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEW	Van Lawick van Pabstlaan 178	3453RC De Meern	129.776	454.887	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEX	Van Lawick van Pabstlaan 184	3453RC De Meern	129.777	454.870	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEY	Van Lawick van Pabstlaan 190	3453RC De Meern	129.774	454.865	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GEZ	Kleermakerslaan 25	3454GT De Meern	130.522	454.806	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFA	Prinses Margrietlaan 6	3454AK De Meern	131.380	454.700	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFB	Prinses Margrietlaan 12	3454AK De Meern	131.374	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFC	Prinses Margrietlaan 18	3454AK De Meern	131.363	454.652	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFD	Prinses Margrietlaan 24	3454AK De Meern	131.358	454.639	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFE	Renesselaan 5	3454XW De Meern	130.957	454.381	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFF	Renesselaan 11	3454XW De Meern	130.950	454.365	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFG	Renesselaan 17	3454XW De Meern	130.939	454.334	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFH	Renesselaan 23	3454XW De Meern	130.934	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFI	Renesselaan 29	3454XW De Meern	130.928	454.304	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFI	Renesselaan 35	3454XW De Meern	130.894	454.211	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFK	Renesselaan 41	3454XW De Meern	130.888	454.194	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFL	Renesselaan 2	3454XX De Meern	130.984	454.380	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFM	Renesselaan 10	3454XX De Meern	130.977	454.361	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFN	Renesselaan 16	3454XX De Meern	130.970	454.344	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFO	Renesselaan 22	3454XX De Meern	130.961	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFP	Renesselaan 28	3454XX De Meern	130.955	454.301	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFO	Renesselaan 34	3454XX De Meern	130.919	454.204	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFR	Renesselaan 40	3454XX De Meern	130.915	454.191	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFS	Renesselaan 46	3454XX De Meern	130.908	454.174	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFT	Rosweydelaan 3	3454BL De Meern	131.011	454.368	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFU	Rosweydelaan 9	3454BL De Meern	131.005	454.351	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFV	Rosweydelaan 15	3454BL De Meern	130.999	454.334	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFW	Rosweydelaan 21	3454BL De Meern	130.989	454.308	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFX	Rosweydelaan 27	3454BL De Meern	130.983	454.290	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFY	Mandenmakerslaan 120	3454DG De Meern	130.349	454.772	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GFZ	Mandenmakerslaan 128	3454DH De Meern	130.337	454.746	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGA	Mandenmakerslaan 134	3454DH De Meern	130.334	454.730	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGB	Mandenmakerslaan 140	3454DH De Meern	130.334	454.714	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGC	Mandenmakerslaan 146	3454DH De Meern	130.326	454.687	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGD	Mandenmakerslaan 1	3454DA De Meern	130.559	454.589	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGE	Mandenmakerslaan 7	3454DA De Meern	130.571	454.658	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGF	Mandenmakerslaan 13	3454DA De Meern	130.596	454.737	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGG	Mandenmakerslaan 19	3454DB De Meern	130.309	454.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGH	Mandenmakerslaan 25	3454DB De Meern	130.304	454.760	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGI	Mandenmakerslaan 31	3454DB De Meern	130.299	454.730	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGJ	Mandenmakerslaan 39	3454DB De Meern	130.294	454.680	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGK	Mandenmakerslaan 6	3454DC De Meern	130.526	454.599	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGL	Mandenmakerslaan 12	3454DC De Meern	130.532	454.626	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGM	Mandenmakerslaan 18	3454DC De Meern	130.532	454.644	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
GGN	Mabeliastraat 12	3454EA	De Meern	130.859	454.745	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGO	Kleermakerslaan 48	3454GT	De Meern	130.535	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGP	Kleermakerslaan 56	3454GT	De Meern	130.535	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGQ	Kleermakerslaan 64	3454GT	De Meern	130.535	454.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGR	Mabeliastraat 3	3454EA	De Meern	130.895	454.762	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGS	Lichtenberglaan 41	3454CT	De Meern	131.141	454.149	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGT	Lichtenberglaan 47	3454CT	De Meern	131.154	454.144	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGU	Karel Doormanstraat 8	3454XG	De Meern	131.239	454.535	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGV	Kalverstraat 21	3454AC	De Meern	131.186	454.700	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGW	Kalverstraat 6	3454AD	De Meern	131.241	454.774	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGX	Kalverstraat 12	3454AD	De Meern	131.235	454.758	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGY	Kalverstraat 18	3454AD	De Meern	131.235	454.729	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GGZ	Kalverstraat 26	3454AD	De Meern	131.233	454.698	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHA	Karel Doormanstraat 3	3454XG	De Meern	131.241	454.507	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHB	Karel Doormanstraat 9	3454XG	De Meern	131.258	454.500	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHC	Karel Doormanstraat 15	3454XG	De Meern	131.275	454.494	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHD	Karel Doormanstraat 2	3454XG	De Meern	131.225	454.540	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHE	Kalverstraat 17	3454AC	De Meern	131.192	454.716	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHF	Dr. Ariënslaan 76	3454XE	De Meern	131.213	454.200	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHG	Dr. Ariënslaan 82	3454XE	De Meern	131.179	454.107	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHH	Dr. Ariënslaan 88	3454XE	De Meern	131.173	454.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHI	Evertsenstraat 1	3454XV	De Meern	131.103	454.137	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHI	Evertsenstraat 7	3454XV	De Meern	131.099	454.123	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHI	Evertsenstraat 13	3454XV	De Meern	131.092	454.106	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHI	Evertsenstraat 8	3454XV	De Meern	131.123	454.114	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHI	Evertsenstraat 14	3454XV	De Meern	131.117	454.097	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHN	Kalverstraat 5	3454AC	De Meern	131.210	454.766	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHO	Kalverstraat 11	3454AC	De Meern	131.202	454.744	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHP	Dr. Ariënslaan 13	3454XC	De Meern	131.144	454.087	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHQ	Burgemeester Taets van Amerongenlaan 15	3454AA	De Meern	131.112	454.866	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHR	Centrumlaan 1	3454CX	De Meern	131.011	454.575	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHS	Zevenblad 104	3453TP	De Meern	129.251	454.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHT	Kaardebol 3	3453VT	De Meern	129.321	454.593	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHU	Kaardebol 7	3453VT	De Meern	129.320	454.582	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHV	Kaardebol 11	3453VT	De Meern	129.319	454.571	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHW	Kaardebol 14	3453VT	De Meern	129.344	454.563	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHX	Zonnedaauw 4	3453VX	De Meern	129.727	454.534	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHY	Zonnedaauw 10	3453VX	De Meern	129.743	454.532	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GHZ	Zonnedaauw 16	3453VX	De Meern	129.761	454.530	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIA	Zonnedaauw 22	3453VX	De Meern	129.732	454.502	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIB	Zonnedaauw 26	3453VX	De Meern	129.745	454.501	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIC	Kruiswortel 1	3453VM	De Meern	129.647	454.665	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GID	Kruiswortel 5	3453VM	De Meern	129.646	454.658	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIE	Kruiswortel 9	3453VM	De Meern	129.645	454.648	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIF	Kruiswortel 12	3453VN	De Meern	129.670	454.640	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIG	Kruiswortel 16	3453VN	De Meern	129.669	454.630	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIH	Kruiswortel 20	3453VN	De Meern	129.668	454.620	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GII	Kruiswortel 23	3453VM	De Meern	129.642	454.612	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GII	Kruiswortel 27	3453VM	De Meern	129.640	454.602	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIK	Mereveldlaan 145	3454CE	De Meern	130.859	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIL	Mereveldlaan 151	3454CE	De Meern	130.850	454.292	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIM	Mereveldlaan 89	3454CC	De Meern	130.934	454.521	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIN	Mereveldlaan 23	3454CA	De Meern	131.027	454.776	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIO	Mereveldlaan 29	3454CA	De Meern	131.020	454.757	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIP	Mereveldlaan 37	3454CB	De Meern	130.996	454.689	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIQ	Mereveldlaan 43	3454CB	De Meern	130.989	454.672	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIR	Mereveldlaan 49	3454CB	De Meern	130.983	454.655	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIS	Mereveldlaan 55	3454CB	De Meern	130.972	454.628	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIT	Mereveldlaan 63	3454CB	De Meern	130.965	454.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIU	Mereveldlaan 69	3454CB	De Meern	130.959	454.592	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIV	Mereveldlaan 75	3454CC	De Meern	130.950	454.568	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIW	Mereveldlaan 81	3454CC	De Meern	130.944	454.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIX	Mereveldlaan 87	3454CC	De Meern	130.935	454.523	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIY	Meentweg 118	3454AW	De Meern	131.313	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GIZ	Meentweg 124	3454AX	De Meern	131.300	454.244	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJA	Meentweg 130	3454AX	De Meern	131.288	454.205	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJB	Wolweverslaan 34	3454GL	De Meern	130.356	454.930	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJC	Wolweverslaan 40	3454GM	De Meern	130.356	454.892	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJD	Wolweverslaan 46	3454GM	De Meern	130.380	454.886	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJE	Veldhuizenlaan 39	3454EB	De Meern	130.795	454.708	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJF	Veldhuizenlaan 45	3454EC	De Meern	130.774	454.642	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJG	Drususlaan 43	3453KB	De Meern	129.914	454.917	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
GJH	Drususlaan 49 3453KB De Meern	129.912	454.899	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJI	Meentweg 126A 3454AX De Meern	131.291	454.221	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJJ	Prinses Irenelaan 19 3454AJ De Meern	131.417	454.742	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJK	Prinses Irenelaan 6 3454AJ De Meern	131.334	454.747	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJL	Van Nijenrodelaan 27 3454EE De Meern	130.679	454.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJM	Ubachsberg 23 3453PV De Meern	129.298	454.965	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJN	Ubachsberg 31 3453PV De Meern	129.296	454.945	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJO	Admiraal Helfrichstraat 4 3454XB De Meern	131.267	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJP	Admiraal Helfrichstraat 12 3454XB De Meern	131.290	454.576	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJQ	Admiraal Helfrichstraat 18 3454XB De Meern	131.312	454.568	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJR	Admiraal Helfrichstraat 24 3454XB De Meern	131.329	454.562	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJS	Admiraal Helfrichstraat 30 3454XB De Meern	131.352	454.553	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJT	Admiraal Helfrichstraat 36 3454XB De Meern	131.369	454.547	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJU	Burgemeester Taets van Amerongenlaan 5 3454AA De Meern	131.128	454.895	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJV	Wethouder Gerssenlaan 6 3454BE De Meern	131.073	454.139	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJW	Wethouder Gerssenlaan 12 3454BE De Meern	131.067	454.122	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJX	Witte de Withstraat 3 3454XK De Meern	131.136	454.289	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJY	Witte de Withstraat 9 3454XK De Meern	131.153	454.283	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GJZ	Zandweg 139 3454HA De Meern	130.930	455.058	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKA	Rijksstraatweg 94 3454JH De Meern	131.088	454.951	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKB	Rijksstraatweg 112 3454HK De Meern	130.830	455.018	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKC	Trajanushof 19 3453KM De Meern	130.002	454.949	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKD	Trajanushof 27 3453KM De Meern	129.989	454.961	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKE	Trajanushof 33 3453KM De Meern	129.987	454.945	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKF	Trajanushof 39 3453KM De Meern	129.985	454.923	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKG	Trajanushof 45 3453KM De Meern	129.984	454.908	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKH	Drususlaan 38 3453KC De Meern	129.947	454.938	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKI	Vespasianusweg 1 3453KN De Meern	130.106	454.892	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKJ	Vespasianusweg 6 3453KN De Meern	130.072	454.879	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKK	Vespasianusweg 9 3453KN De Meern	130.089	454.894	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKL	Vespasianusweg 12 3453KN De Meern	130.060	454.881	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKM	Vespasianusweg 17 3453KN De Meern	130.062	454.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKN	Vespasianusweg 23 3453KN De Meern	130.064	454.926	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKO	Claudiuslaan 23 3453KJ De Meern	130.113	454.943	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKP	Claudiuslaan 31 3453KJ De Meern	130.111	454.923	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKQ	Claudiuslaan 39 3453KK De Meern	130.105	454.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKR	Claudiuslaan 45 3453KK De Meern	130.103	454.851	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKS	Claudiuslaan 51 3453KK De Meern	130.102	454.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKT	Claudiuslaan 57 3453KK De Meern	130.100	454.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKU	Germanicusweg 6 3453KE De Meern	130.080	454.956	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKV	Germanicusweg 12 3453KE De Meern	130.068	454.957	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKW	Germanicusweg 17 3453KE De Meern	130.070	454.990	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKX	Germanicusweg 23 3453KE De Meern	130.072	455.005	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKY	Augustusweg 19 3453KR De Meern	130.091	454.795	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GKZ	Augustusweg 25 3453KR De Meern	130.079	454.796	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLA	Augustusweg 33 3453KR De Meern	130.052	454.815	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLB	Augustusweg 39 3453KR De Meern	130.053	454.830	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLC	Augustusweg 45 3453KR De Meern	130.055	454.846	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLD	Zijpenberg 23 3453RS De Meern	129.424	454.951	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLE	Zijpenberg 29 3453RS De Meern	129.422	454.936	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLF	Zijpenberg 37 3453RS De Meern	129.415	454.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLG	Zijpenberg 45 3453RS De Meern	129.412	454.846	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLH	Zijpenberg 16 3453RT De Meern	129.451	454.966	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLI	Zijpenberg 24 3453RT De Meern	129.449	454.949	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLJ	Zijpenberg 32 3453RT De Meern	129.447	454.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLK	Zijpenberg 38 3453RT De Meern	129.440	454.864	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLL	Zijpenberg 15 3453RS De Meern	129.425	454.969	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLM	Pastoor Boelenslaan 8 3454AB De Meern	131.215	454.828	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLN	Piet Heinstraat 3 3454XH De Meern	131.199	454.462	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLO	Piet Heinstraat 9 3454XH De Meern	131.216	454.456	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLP	Piet Heinstraat 15 3454XH De Meern	131.233	454.450	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLQ	Piet Heinstraat 2 3454XH De Meern	131.229	454.479	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLR	Piet Heinstraat 8 3454XH De Meern	131.242	454.474	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLS	Piet Heinstraat 14 3454XH De Meern	131.259	454.468	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLT	Piet Heinstraat 20 3454XH De Meern	131.276	454.462	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLU	Prinses Beatrixlaan 7 3454AH De Meern	131.311	454.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLV	Oudenrijnsingel 45 3454BK De Meern	131.022	454.165	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLW	Mereveldplein 66 3454CM De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLX	Mereveldplein 72 3454CM De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLY	Mereveldplein 80 3454CM De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GLZ	Oudenrijnsingel 5 3454BG De Meern	131.174	454.581	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMA	Oudenrijnsingel 11 3454BG De Meern	131.157	454.537	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
GMB	Oudenrijnsingel 17	3454BH	De Meern	131.142	454.494	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMC	Oudenrijnsingel 23	3454BH	De Meern	131.125	454.449	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMD	Oudenrijnsingel 29	3454BJ	De Meern	131.086	454.341	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GME	Oudenrijnsingel 35	3454BJ	De Meern	131.074	454.307	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMF	Oudenrijnsingel 41	3454BJ	De Meern	131.058	454.264	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMG	Mereveldplein 60	3454CM	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMH	Mereveldplein 77	3454CM	De Meern	131.037	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMI	Lochemseberg 14	3453RP	De Meern	129.484	454.933	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMJ	Lochemseberg 20	3453RP	De Meern	129.482	454.897	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMK	Lochemseberg 28	3453RR	De Meern	129.478	454.839	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GML	Rijksstraatweg 66	3453JD	De Meern	131.613	454.865	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMM	Rijksstraatweg 63B	3454JD	De Meern	131.702	454.865	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMN	Gulperberg 3	3453RV	De Meern	129.374	455.020	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMO	Gulperberg 11	3453RV	De Meern	129.372	454.999	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMP	Augustusweg 5	3453KR	De Meern	130.148	454.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMQ	Augustusweg 11	3453KR	De Meern	130.131	454.784	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMR	Trajanushof 16	3453KP	De Meern	130.031	454.858	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMS	Trajanushof 1	3453KM	De Meern	130.042	454.955	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMT	Trajanushof 7	3453KM	De Meern	130.041	454.939	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMU	Germanicusweg 14	3453KE	De Meern	130.041	454.960	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMV	Claudiuslaan 10	3453KL	De Meern	130.138	454.965	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMW	Deeneplaat 17	3453SB	De Meern	128.845	454.877	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMX	Mabeliastraat 5	3454EA	De Meern	130.889	454.764	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMY	Mabeliastraat 11	3454EA	De Meern	130.901	454.761	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GMZ	Mabeliastraat 17	3454EA	De Meern	130.885	454.765	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNA	Mabeliastraat 25	3454EA	De Meern	130.842	454.766	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNB	Mabeliastraat 4	3454EA	De Meern	130.889	454.739	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNC	Kleermakerslaan 15	3454GT	De Meern	130.550	454.825	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GND	Kameniersterlaan 15	3454WK	De Meern	130.457	454.389	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNE	Kameniersterlaan 21	3454WK	De Meern	130.441	454.392	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNF	Kameniersterlaan 4	3454WL	De Meern	130.486	454.361	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNG	Kameniersterlaan 10	3454WL	De Meern	130.474	454.363	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNH	Kameniersterlaan 16	3454WL	De Meern	130.441	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNU	Zeilmakerslaan 86	3454DP	De Meern	130.342	454.639	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNJ	Zeilmakerslaan 92	3454DP	De Meern	130.324	454.642	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNK	Zuiderplantsoen 3	3454ES	De Meern	130.603	454.293	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNL	Admiraal Helfrichstraat 5	3454XA	De Meern	131.243	454.566	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNM	Admiraal Helfrichstraat 11	3454XA	De Meern	131.261	454.559	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNN	Zeilmakerslaan 81	3454DL	De Meern	130.375	454.667	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNO	Zeilmakerslaan 87	3454DL	De Meern	130.355	454.668	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNP	Zeilmakerslaan 2	3454DM	De Meern	130.553	454.550	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNQ	Zeilmakerslaan 10	3454DM	De Meern	130.455	454.566	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNR	Zeilmakerslaan 16	3454DM	De Meern	130.444	454.564	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNS	Zeilmakerslaan 22	3454DM	De Meern	130.443	454.536	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNT	Zeilmakerslaan 28	3454DM	De Meern	130.442	454.520	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNU	Zeilmakerslaan 34	3454DN	De Meern	130.400	454.530	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNV	Zeilmakerslaan 40	3454DN	De Meern	130.403	454.546	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNW	Zeilmakerslaan 46	3454DN	De Meern	130.408	454.562	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNX	Zandweg 140A	3454HA	De Meern	130.898	455.067	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNY	Zandweg 146	3454HA	De Meern	130.848	455.078	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNZ	Lanuariusweg 17	3453JB	De Meern	130.094	454.502	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOA	Lanuariusweg 20	3453JB	De Meern	130.126	454.499	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOB	Claudiuslaan 63	3453JC	De Meern	130.074	454.588	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOC	Claudiuslaan 69	3453JC	De Meern	130.072	454.571	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOD	Claudiuslaan 75	3453JC	De Meern	130.062	454.536	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOE	Agilioweg 2	3453JH	De Meern	130.042	454.601	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOF	Agilioweg 8	3453JH	De Meern	130.029	454.602	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOG	Agilioweg 16	3453JH	De Meern	130.023	454.560	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOH	Agilioweg 22	3453JH	De Meern	130.021	454.543	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOI	Zeilmakerslaan 52	3454DN	De Meern	130.414	454.588	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOJ	Zeilmakerslaan 17	3454DJ	De Meern	130.453	454.614	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOK	Zeilmakerslaan 23	3454DJ	De Meern	130.455	454.630	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOL	Zeilmakerslaan 29	3454DK	De Meern	130.437	454.637	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOM	Zeilmakerslaan 35	3454DK	De Meern	130.419	454.640	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GON	Zeilmakerslaan 43	3454DK	De Meern	130.404	454.648	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOO	Zeilmakerslaan 49	3454DK	De Meern	130.415	454.678	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOP	Zeilmakerslaan 55	3454DK	De Meern	130.418	454.694	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOQ	Zeilmakerslaan 61	3454DK	De Meern	130.418	454.707	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOR	Zeilmakerslaan 67	3454DL	De Meern	130.381	454.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOS	Zeilmakerslaan 73	3454DL	De Meern	130.376	454.703	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOT	Zeilmakerslaan 11	3454DJ	De Meern	130.472	454.598	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOU	Imkerspad 2	3454DH	De Meern	130.596	454.774	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
GOV	Kameniersterlaan 5	3454WK	De Meern	130.485	454.384	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOW	Mandenmakerslaan 50	3454DD	De Meern	130.487	454.649	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOX	Akkerdistel 2	3453TR	De Meern	129.038	454.701	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOY	Akkerdistel 3	3453TR	De Meern	129.018	454.701	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GOZ	Stoelenmakerslaan 70	3454DV	De Meern	130.370	454.553	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPA	Stoelenmakerslaan 76	3454DV	De Meern	130.366	454.537	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPB	De Milan Viscontilaan 112	3453TC	De Meern	129.244	454.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPC	De Milan Viscontilaan 118	3453TC	De Meern	129.200	454.791	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPD	De Milan Viscontilaan 126	3453TC	De Meern	129.180	454.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPE	De Milan Viscontilaan 156	3453SW	De Meern	128.877	454.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPF	De Milan Viscontilaan 164	3453SW	De Meern	128.877	454.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPG	De Milan Viscontilaan 172	3453SW	De Meern	128.877	454.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPH	De Milan Viscontilaan 46	3453TB	De Meern	129.518	454.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPI	De Milan Viscontilaan 54	3453TB	De Meern	129.494	454.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPJ	De Milan Viscontilaan 62	3453TB	De Meern	129.450	454.744	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPK	De Milan Viscontilaan 68	3453TB	De Meern	129.432	454.747	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPL	De Milan Viscontilaan 76	3453TB	De Meern	129.388	454.758	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPM	Gouvernantelaan 44	3454WH	De Meern	130.328	454.372	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GNP	Gouvernantelaan 50	3454WJ	De Meern	130.341	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPO	Gouvernantelaan 56	3454WJ	De Meern	130.341	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPP	Gouvernantelaan 62	3454WJ	De Meern	130.341	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPO	Gouvernantelaan 68	3454WJ	De Meern	130.341	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPR	Gouvernantelaan 74	3454WJ	De Meern	130.344	454.472	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPS	Gouvernantelaan 80	3454WJ	De Meern	130.329	454.475	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPT	Gouvernantelaan 86	3454WJ	De Meern	130.312	454.478	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPU	Gouvernantelaan 92	3454WJ	De Meern	130.297	454.481	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPV	Gouvernantelaan 57	3454WG	De Meern	130.363	454.366	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPW	Gouvernantelaan 7	3454WE	De Meern	130.506	454.287	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPX	Gouvernantelaan 15	3454WE	De Meern	130.432	454.299	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPY	Gouvernantelaan 21	3454WE	De Meern	130.432	454.299	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GPZ	Gouvernantelaan 27	3454WE	De Meern	130.432	454.299	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQA	Gouvernantelaan 33	3454WE	De Meern	130.432	454.299	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQB	Gouvernantelaan 39	3454WG	De Meern	130.375	454.330	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQC	Prinses Irenelaan 13	3454AJ	De Meern	131.400	454.749	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQD	Wolweverslaan 49	3454GK	De Meern	130.315	454.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQE	Wolweverslaan 55	3454GK	De Meern	130.333	454.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQF	Wolweverslaan 61	3454GK	De Meern	130.333	454.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQG	De Milan Viscontilaan 61	3453RN	De Meern	129.280	454.846	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQH	De Milan Viscontilaan 69	3453RN	De Meern	129.257	454.849	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQI	De Milan Viscontilaan 75	3453RN	De Meern	129.220	454.852	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQJ	De Milan Viscontilaan 83	3453RN	De Meern	129.197	454.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQK	Van Nijenrodelaan 6	3454EG	De Meern	130.827	454.623	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQL	Van Nijenrodelaan 12	3454EG	De Meern	130.778	454.678	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQM	Van Nijenrodelaan 18	3454EG	De Meern	130.761	454.683	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQN	Van Heemskerklaan 3	3454EP	De Meern	130.792	454.534	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQO	Van Heemskerklaan 9	3454EP	De Meern	130.734	454.555	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQP	Van Heemskerklaan 15	3454EP	De Meern	130.716	454.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQQ	Van Heemskerklaan 21	3454EP	De Meern	130.672	454.574	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQR	Van Heemskerklaan 27	3454EP	De Meern	130.652	454.578	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQS	Van Heemskerklaan 6	3454EP	De Meern	130.653	454.527	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQT	Van Heemskerklaan 12	3454EP	De Meern	130.639	454.529	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQU	Speerdistel 1	3453TS	De Meern	129.143	454.690	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQV	Zeedistel 59	3453TH	De Meern	128.950	454.708	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQW	Claudiuslaan 14	3453KL	De Meern	130.136	454.945	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQX	Claudiuslaan 20	3453KL	De Meern	130.132	454.907	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQY	Claudiuslaan 26	3453KL	De Meern	130.129	454.886	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GQZ	Claudiuslaan 32	3453KL	De Meern	130.125	454.848	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRA	Claudiuslaan 38	3453KL	De Meern	130.123	454.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRB	Gouvernantelaan 49	3454WG	De Meern	130.350	454.335	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRC	Gouvernantelaan 55	3454WG	De Meern	130.362	454.361	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRD	Glazenierslaan 20	3454GR	De Meern	130.511	454.880	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRE	Glazenierslaan 26	3454GR	De Meern	130.508	454.862	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRF	Glazenierslaan 32	3454GR	De Meern	130.484	454.851	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRG	Zeedistel 40	3453TG	De Meern	129.038	454.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRH	Gulperberg 43	3453RW	De Meern	129.355	454.912	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRI	Gulperberg 49	3453RW	De Meern	129.353	454.892	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRJ	Gulperberg 57	3453RW	De Meern	129.351	454.871	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRK	Zevenblad 68	3453TN	De Meern	129.392	454.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRL	Zevenblad 76	3453TN	De Meern	129.374	454.579	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRM	Zevenblad 82	3453TP	De Meern	129.314	454.603	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRN	Slutelbloem 5	3453VS	De Meern	129.446	454.574	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRO	Slutelbloem 13	3453VS	De Meern	129.444	454.554	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
GRP	Tinnegieterslaan 20 3454DZ De Meern	130.379	454.837	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRQ	Tinnegieterslaan 26 3454DZ De Meern	130.379	454.837	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRR	Tinnegieterslaan 32 3454DZ De Meern	130.379	454.837	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRS	De Milan Viscontilaan 138 3453SW De Meern	129.019	454.818	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRT	De Milan Viscontilaan 146 3453SW De Meern	128.957	454.825	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRU	Anna Jacominaplaat 2 3453SX De Meern	129.070	454.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRV	Anna Jacominaplaat 5 3453SX De Meern	129.008	454.791	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRW	Anna Jacominaplaat 9 3453SX De Meern	128.926	454.800	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRX	Zwanebloem 12 3453VR De Meern	129.596	454.541	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRY	Ganzenhoedsterlaan 8 3454WD De Meern	130.471	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GRZ	Bakerlaan 4 3454WB De Meern	130.397	454.324	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSA	Bakerlaan 10 3454WB De Meern	130.397	454.359	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSB	Bakerlaan 16 3454WB De Meern	130.403	454.391	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSC	De Dompelaar 5 3454XZ De Meern	130.818	454.346	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSD	Ganzenhoedsterlaan 1 3454WC De Meern	130.511	454.322	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSE	Ganzenhoedsterlaan 7 3454WC De Meern	130.517	454.355	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSF	Ganzenhoedsterlaan 13 3454WC De Meern	130.524	454.391	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSG	Ganzenhoedsterlaan 2 3454WD De Meern	130.468	454.297	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSH	Bakerlaan 17 3454WB De Meern	130.404	454.396	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSI	Bakerlaan 5 3454WB De Meern	130.398	454.329	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSJ	Bakerlaan 13 3454WB De Meern	130.400	454.375	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSK	Muurkruid 30 3453VB De Meern	129.354	454.656	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSL	Muurkruid 34 3453VB De Meern	129.353	454.644	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSM	Muurkruid 37 3453VA De Meern	129.326	454.636	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSN	Sleutelbloem 6 3453VS De Meern	129.472	454.571	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSO	Sleutelbloem 12 3453VS De Meern	129.470	454.556	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSP	Zwanebloem 2 3453VR De Meern	129.599	454.565	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSQ	Zwanebloem 5 3453VR De Meern	129.572	454.560	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSR	De Milan Viscontilaan 153 3453SR De Meern	128.798	454.879	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSS	Pijlkruid 28 3453VD De Meern	129.415	454.632	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GST	Pijlkruid 31 3453VC De Meern	129.388	454.624	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSU	Nirrewortel 94 3453VZ De Meern	129.728	454.596	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSV	Nirrewortel 100 3453VZ De Meern	129.744	454.594	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSW	Nirrewortel 104 3453VZ De Meern	129.755	454.593	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSX	Nirrewortel 110 3453VZ De Meern	129.725	454.566	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSY	Nirrewortel 116 3453VZ De Meern	129.741	454.564	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GSZ	Nirrewortel 122 3453VZ De Meern	129.757	454.562	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTA	Zonnedaauw 21 3453VW De Meern	129.684	454.498	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTB	Zonnedaauw 27 3453VW De Meern	129.652	454.504	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTC	Zonnedaauw 35 3453VW De Meern	129.617	454.505	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTD	Zonnedaauw 43 3453VX De Meern	129.561	454.511	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTE	Zonnedaauw 49 3453VX De Meern	129.542	454.513	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTF	Zonnedaauw 57 3453VX De Meern	129.507	454.519	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTG	Zonnedaauw 63 3453VX De Meern	129.474	454.520	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTH	Zonnedaauw 71 3453VX De Meern	129.418	454.527	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTI	Zonnedaauw 79 3453VX De Meern	129.384	454.533	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTJ	Zonnedaauw 85 3453VX De Meern	129.364	454.532	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTK	Vadinushof 5 3453JJ De Meern	130.007	454.657	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTL	Vadinushof 11 3453JJ De Meern	130.005	454.642	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTM	Vadinushof 17 3453JJ De Meern	130.003	454.626	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTN	Vadinushof 23 3453JJ De Meern	129.972	454.666	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTO	Vadinushof 29 3453JJ De Meern	129.957	454.668	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTP	Secundusweg 4 3453JN De Meern	129.918	454.672	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTQ	Secundusweg 10 3453JN De Meern	129.917	454.657	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTR	Secundusweg 16 3453JN De Meern	129.915	454.641	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTS	Tiberiusweg 13 3453KZ De Meern	130.169	454.873	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTT	Avitusweg 1 3453JR De Meern	129.942	454.456	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTU	Augustusweg 30 3453KS De Meern	130.013	454.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTV	Claudiuslaan 6 3453KL De Meern	130.140	454.984	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTW	Avitusweg 4 3453JR De Meern	129.925	454.459	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTX	Frontweg 50 3453HB De Meern	129.944	455.150	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTY	Lanuariusweg 22 3453JB De Meern	130.117	454.454	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GTZ	Vadinushof 6 3453JK De Meern	129.996	454.555	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUA	Vadinushof 12 3453JK De Meern	129.997	454.570	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUB	Vadinushof 20 3453JK De Meern	130.000	454.592	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUC	Vadinushof 26 3453JK De Meern	130.002	454.604	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUD	Vadinushof 32 3453JK De Meern	129.966	454.585	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUE	Vadinushof 38 3453JK De Meern	129.963	454.553	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUF	Vadinushof 44 3453JK De Meern	129.945	454.560	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUG	Secundusweg 22 3453JN De Meern	129.912	454.612	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUH	Tiberiusweg 1 3453KZ De Meern	130.179	454.982	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUI	Hendrik Marsmanlaan 13 3454LJ De Meern	131.687	455.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
GUJ	Hendrik Marsmanlaan 19	3454LJ	De Meern	131.699	455.010	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUK	Hendrik Marsmanlaan 25	3454LJ	De Meern	131.721	455.009	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUL	Cees Buddinghlaan 4	3454LL	De Meern	131.670	454.989	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUM	Cees Buddinghlaan 10	3454LL	De Meern	131.669	454.975	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUN	Cees Buddinghlaan 16	3454LL	De Meern	131.671	454.957	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUO	Zandweg 74E	3454JW	De Meern	131.705	454.935	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUP	Titushof 39	3453JE	De Meern	129.972	454.481	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUQ	Titushof 45	3453JE	De Meern	129.974	454.497	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUR	Titushof 51	3453JE	De Meern	129.976	454.510	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUS	Titushof 20	3453JG	De Meern	129.998	454.390	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUT	Titushof 26	3453JG	De Meern	130.000	454.402	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUU	Titushof 34	3453JG	De Meern	129.966	454.421	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUV	Titushof 40	3453JG	De Meern	129.964	454.404	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUW	Titushof 46	3453JG	De Meern	129.962	454.388	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUX	Secundusweg 43	3453JM	De Meern	129.874	454.520	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUY	Secundusweg 49	3453JM	De Meern	129.873	454.506	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GUZ	Secundusweg 55	3453JM	De Meern	129.871	454.488	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVA	Secundusweg 63	3453JM	De Meern	129.868	454.464	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVB	Secundusweg 69	3453JM	De Meern	129.866	454.446	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVC	Secundusweg 17	3453JL	De Meern	129.886	454.632	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVD	Secundusweg 23	3453JL	De Meern	129.884	454.614	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVE	Secundusweg 29	3453JL	De Meern	129.879	454.593	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVF	Secundusweg 28	3453JN	De Meern	129.910	454.596	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVG	Secundusweg 34	3453JN	De Meern	129.909	454.580	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVH	Secundusweg 40	3453JN	De Meern	129.907	454.565	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVI	Lanuariusweg 3	3453JA	De Meern	130.114	454.673	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVJ	Lanuariusweg 27	3453JB	De Meern	130.110	454.359	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVK	Lanuariusweg 30	3453JB	De Meern	130.093	454.361	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVL	Lanuariusweg 33	3453JB	De Meern	130.076	454.363	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVM	Heldammersingel 50	3453KG	De Meern	130.034	455.028	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVN	Heldammersingel 56	3453KG	De Meern	130.001	455.036	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVO	Regulusweg 18	3453HK	De Meern	130.051	455.092	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVP	Rijksstraatweg 69A	3454JD	De Meern	131.541	454.858	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVQ	Zandweg 74J	3454JW	De Meern	131.679	454.932	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVR	Frontoweg 54	3453HB	De Meern	129.937	455.139	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVS	Frontoweg 60	3453HB	De Meern	129.932	455.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVT	Genialisweg 4	3453HJ	De Meern	129.982	455.150	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVU	Genialisweg 10	3453HJ	De Meern	129.975	455.127	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVV	Genialisweg 16	3453HJ	De Meern	129.977	455.103	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVW	Tiberiusweg 5	3453KZ	De Meern	130.176	454.947	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVX	Corbulopad 25	3453HG	De Meern	130.059	455.155	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVY	Corbulopad 2	3453HG	De Meern	130.084	455.182	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GVZ	Corbulopad 8	3453HG	De Meern	130.083	455.170	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWA	Corbulopad 14	3453HG	De Meern	130.081	455.153	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWB	Corbulopad 22	3453HG	De Meern	130.079	455.132	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWC	Corbulopad 28	3453HG	De Meern	130.077	455.116	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWD	Romanusweg 23	3453HD	De Meern	130.136	455.152	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWE	Romanusweg 29	3453HD	De Meern	130.134	455.136	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWF	Kleermakerslaan 27	3454GT	De Meern	130.510	454.806	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWG	Kleermakerslaan 33	3454GT	De Meern	130.496	454.808	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWH	Kleermakerslaan 39	3454GT	De Meern	130.474	454.828	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWJ	Kleermakerslaan 4	3454GT	De Meern	130.505	454.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWK	Kleermakerslaan 10	3454GT	De Meern	130.505	454.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWL	Kleermakerslaan 16	3454GT	De Meern	130.505	454.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWM	Kleermakerslaan 22	3454GT	De Meern	130.490	454.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWN	Kleermakerslaan 28	3454GT	De Meern	130.490	454.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWO	Kleermakerslaan 34	3454GT	De Meern	130.490	454.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWP	Drususlaan 56	3453KC	De Meern	129.940	454.879	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWQ	Drususlaan 62	3453KC	De Meern	129.938	454.863	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWV	Drususlaan 68	3453KC	De Meern	129.937	454.847	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWR	Drususlaan 74	3453KC	De Meern	129.935	454.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWS	Titushof 6	3453JG	De Meern	130.018	454.403	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWT	Titushof 12	3453JG	De Meern	130.013	454.383	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWU	Claudiuslaan 107	3453JC	De Meern	130.056	454.422	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWV	Battutalaan 575	3526VS	Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWW	Battutalaan 581	3526VS	Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWX	Battutalaan 587	3526VS	Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWY	Battutalaan 593	3526VS	Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GWZ	Battutalaan 599	3526VS	Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXA	Battutalaan 605	3526VS	Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXB	Battutalaan 611	3526VS	Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXC	Battutalaan 617	3526VS	Utrecht	134.680	453.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
GXD	Amerikalaan 631	3526VZ	Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXE	Amerikalaan 637	3526VZ	Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXF	Amerikalaan 643	3526VZ	Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXG	Amerikalaan 655	3526VZ	Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXH	Amerikalaan 661	3526VZ	Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXI	Amerikalaan 667	3526VZ	Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXJ	Rijksstraatweg 95	3454JH	De Meern	131.086	454.952	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXK	Strijkviertel 73	3454PK	De Meern	132.146	454.040	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXL	De Milan Viscontilaan 3	3453RM	De Meern	129.691	454.748	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXM	De Milan Viscontilaan 9	3453RM	De Meern	129.664	454.754	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXN	De Milan Viscontilaan 15	3453RM	De Meern	129.644	454.758	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXO	Van Deventerlaan 121A	3528AG	Utrecht	133.688	453.235	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXP	Regulusweg 8	3453HK	De Meern	130.108	455.086	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXQ	Regulusweg 14	3453HK	De Meern	130.078	455.089	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXR	Genialisweg 3	3453HJ	De Meern	130.009	455.188	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXS	Genialisweg 11	3453HJ	De Meern	130.007	455.167	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXT	Genialisweg 17	3453HJ	De Meern	130.005	455.151	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXU	Genialisweg 23	3453HJ	De Meern	130.004	455.135	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXV	Genialisweg 29	3453HJ	De Meern	130.002	455.118	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXW	Corbulopad 5	3453HG	De Meern	130.065	455.209	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXX	Corbulopad 11	3453HG	De Meern	130.063	455.193	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXY	Corbulopad 17	3453HG	De Meern	130.062	455.177	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GXZ	Heijcopperkade 3	3454PR	De Meern	132.082	453.439	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYA	Heijcopperkade 4	3454PR	De Meern	132.049	453.448	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYB	Reijerscop 11	3454HW	De Meern	129.940	453.951	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYC	Reijerscop 27	3454HX	De Meern	128.833	454.348	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYD	Reijerscop 14	3454HW	De Meern	129.737	454.024	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYE	Reijerscop 18	3454HX	De Meern	129.523	454.095	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYF	Zevenblad 56	3453TN	De Meern	129.438	454.589	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYG	Van Lawick van Pabstlaan 206	3453RC	De Meern	129.768	454.809	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYH	Van Lawick van Pabstlaan 212	3453RC	De Meern	129.769	454.793	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYI	Van Lawick van Pabstlaan 218	3453RC	De Meern	129.765	454.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYJ	Van Lawick van Pabstlaan 224	3453RC	De Meern	129.767	454.775	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYK	Van Lawick van Pabstlaan 232	3453RC	De Meern	129.762	454.753	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYL	Van Lawick van Pabstlaan 238	3453RC	De Meern	129.760	454.737	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYM	Claudiuslaan 81	3453JC	De Meern	130.065	454.500	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYN	Claudiuslaan 87	3453JC	De Meern	130.063	454.488	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYO	Claudiuslaan 95	3453JC	De Meern	130.061	454.466	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYP	Claudiuslaan 101	3453JC	De Meern	130.059	454.450	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYQ	Titushof 3	3453JE	De Meern	130.024	454.482	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYR	Titushof 9	3453JE	De Meern	130.025	454.497	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYT	Titushof 15	3453JE	De Meern	130.011	454.506	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYU	Titushof 21	3453JE	De Meern	130.010	454.493	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYV	Titushof 27	3453JE	De Meern	130.008	454.478	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYW	Secundusweg 1	3453JL	De Meern	129.891	454.676	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYX	Secundusweg 7	3453JL	De Meern	129.889	454.662	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GYZ	Amerikalaan 601	3526VX	Utrecht	134.718	453.651	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZA	Amerikalaan 607	3526VX	Utrecht	134.707	453.645	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZB	Amerikalaan 613	3526VX	Utrecht	134.688	453.662	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZC	Amerikalaan 619	3526VX	Utrecht	134.680	453.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZD	Amerikalaan 625	3526VX	Utrecht	134.673	453.692	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZE	Vitalisplaats 1	3453JP	De Meern	129.950	454.512	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZF	Vitalisplaats 4	3453JP	De Meern	129.949	454.499	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZG	Claudiuslaan 42	3453JD	De Meern	130.103	454.645	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZH	Claudiuslaan 48	3453JD	De Meern	130.099	454.612	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZI	Claudiuslaan 54	3453JD	De Meern	130.097	454.593	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZJ	Claudiuslaan 60	3453JD	De Meern	130.094	454.560	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZK	Lanuariusweg 12	3453JA	De Meern	130.125	454.524	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZL	Lanuariusweg 15	3453JA	De Meern	130.095	454.527	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZM	Meentweg 56	3454AT	De Meern	131.422	454.585	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZN	Meentweg 62	3454AT	De Meern	131.411	454.554	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZO	Meentweg 68	3454AT	De Meern	131.406	454.540	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZP	Meentweg 74	3454AV	De Meern	131.396	454.504	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZQ	Meentweg 80	3454AV	De Meern	131.388	454.484	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZR	Meentweg 86	3454AV	De Meern	131.377	454.457	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZS	Meentweg 92	3454AV	De Meern	131.369	454.429	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZT	Meentweg 98	3454AV	De Meern	131.355	454.395	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZU	Meentweg 104	3454AW	De Meern	131.348	454.375	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZV	Dr. Arienslaan 70	3454XE	De Meern	131.219	454.217	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZW	Dr. Arienslaan 8	3454XD	De Meern	131.321	454.495	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZX	Dr. Arienslaan 14	3454XD	De Meern	131.315	454.478	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZY	Dr. Arienslaan 20	3454XD	De Meern	131.305	454.453	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
GZX	Dr. Ariënslaan 26	3454XD	De Meern	131.299	454.436	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZY	Dr. Ariënslaan 32	3454XD	De Meern	131.288	454.405	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
GZZ	Dr. Ariënslaan 38	3454XD	De Meern	131.283	454.392	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAA	Dr. Ariënslaan 44	3454XD	De Meern	131.277	454.376	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAB	Dr. Ariënslaan 50	3454XE	De Meern	131.244	454.283	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAC	Dr. Ariënslaan 56	3454XE	De Meern	131.237	454.266	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAD	Dr. Ariënslaan 62	3454XE	De Meern	131.231	454.249	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAE	Dr. Ariënslaan 68	3454XE	De Meern	131.221	454.222	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAF	Veldhuizenlaan 42	3454ED	De Meern	130.788	454.573	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAG	Walravestraat 2	3454EZ	De Meern	130.765	455.001	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAH	Walravestraat 8	3454EZ	De Meern	130.738	455.005	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAI	Lanuariusweg 23	3453JB	De Meern	130.117	454.433	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAI	Augustusweg 22	3453KS	De Meern	130.073	454.776	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAK	Augustusweg 28	3453KS	De Meern	130.053	454.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAL	Augustusweg 50	3453KS	De Meern	129.941	454.786	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAM	Augustusweg 56	3453KS	De Meern	129.910	454.794	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAN	Vadinushof 70	3453JM	De Meern	129.940	454.584	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAO	Secundusweg 73	3453JM	De Meern	129.865	454.431	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAP	Secundusweg 79	3453JM	De Meern	129.863	454.414	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAQ	Secundusweg 85	3453JM	De Meern	129.861	454.396	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAR	Battutalaan 637	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAS	Battutalaan 643	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAT	Battutalaan 649	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAU	Battutalaan 655	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAV	Battutalaan 663	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAW	Battutalaan 669	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAX	Battutalaan 675	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAY	Battutalaan 681	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HAZ	Battutalaan 687	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBA	Battutalaan 693	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBB	Amerikalaan 581	3526VX	Utrecht	134.713	453.702	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBC	Amerikalaan 587	3526VX	Utrecht	134.721	453.688	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBD	Haarlerberg 56J	3453RG	De Meern	129.685	454.810	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBE	Haarlerberg 56M	3453RG	De Meern	129.714	454.812	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBF	Haarlerberg 56R	3453RG	De Meern	129.714	454.812	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBG	Haarlerberg 56V	3453RG	De Meern	129.714	454.812	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBH	De Dompelaar 1E	3454XZ	De Meern	130.741	454.303	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBI	Ptolemaeuslaan 53	3528BR	Utrecht	133.923	453.365	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBJ	Amerikalaan 677	3526VZ	Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBK	Amerikalaan 683	3526VZ	Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBL	Amerikalaan 689	3526VZ	Utrecht	134.671	453.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBM	Battutalaan 631	3526VT	Utrecht	134.637	453.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBN	Nansenlaan 122	3527EL	Utrecht	134.528	454.006	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBO	Papendorpseweg 79	3528BJ	Utrecht	134.169	452.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBP	Papendorpseweg 77	3528BJ	Utrecht	134.169	452.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBQ	De Dompelaar 6	3454XZ	De Meern	130.818	454.346	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBR	St.-Pietersberg 12C	3453PH	De Meern	129.641	454.981	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBS	Reijerscop 13	3454HW	De Meern	129.773	454.004	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBT	Gouvernantelaan 48	3454WH	De Meern	130.327	454.383	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBU	Reijerscop 23	3454HX	De Meern	129.160	454.223	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBV	Reijerscop 23	1 3454HX	De Meern	129.157	454.206	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBW	Zuiderplantsoen 4	3454ES	De Meern	130.598	454.294	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBX	Heijcopperkade 6	3454PR	De Meern	131.827	453.504	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBZ	Amerikalaan 691	3526VZ	Utrecht	134.661	453.640	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HBZ	Amerikalaan 693	3526VZ	Utrecht	134.664	453.643	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCA	Amerikalaan 695	3526VZ	Utrecht	134.668	453.646	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCB	Amerikalaan 697	3526VZ	Utrecht	134.672	453.649	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCC	Amerikalaan 699	3526VZ	Utrecht	134.663	453.633	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCD	Amerikalaan 701	3526VZ	Utrecht	134.667	453.636	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCE	Amerikalaan 703	3526VZ	Utrecht	134.672	453.640	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCF	Amerikalaan 705	3526VZ	Utrecht	134.678	453.637	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCG	Amerikalaan 707	3526VZ	Utrecht	134.677	453.634	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCH	Amerikalaan 709	3526VZ	Utrecht	134.673	453.633	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCI	Amerikalaan 711	3526VZ	Utrecht	134.670	453.630	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCJ	Amerikalaan 713	3526VZ	Utrecht	134.667	453.627	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCK	Amerikalaan 715	3526VZ	Utrecht	134.676	453.627	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCL	Amerikalaan 717	3526VZ	Utrecht	134.683	453.631	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCM	Battutalaan 741	3526VT	Utrecht	134.622	453.704	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCN	Battutalaan 743	3526VT	Utrecht	134.626	453.706	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCO	Battutalaan 745	3526VT	Utrecht	134.631	453.708	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCP	Battutalaan 747	3526VT	Utrecht	134.635	453.709	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCO	Battutalaan 749	3526VT	Utrecht	134.626	453.700	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
HCR	Battutalaan 751	134.631	453.701	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCS	Battutalaan 753	134.636	453.704	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCT	Battutalaan 755	134.642	453.705	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCU	Battutalaan 757	134.642	453.701	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCV	Battutalaan 759	134.636	453.700	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCW	Battutalaan 761	134.634	453.697	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCX	Battutalaan 763	134.630	453.695	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCY	Battutalaan 765	134.635	453.692	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HCZ	Battutalaan 767	134.641	453.697	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDA	Battutalaan 769	134.638	453.695	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDB	Battutalaan 771	134.635	453.692	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDC	Battutalaan 773	134.632	453.691	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDD	Battutalaan 775	134.632	453.687	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDE	Mereveldlaan 33	131.011	454.737	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDF	Reijerscop 25	128.986	454.290	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDG	Mereveldlaan 1	131.085	454.900	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDH	Amerikalaan 647	134.657	453.636	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDI	Amerikalaan 649	134.659	453.632	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDJ	Amerikalaan 651	134.661	453.627	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDK	Laan 1954 17	131.012	454.395	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDL	Laan 1954 17A	131.011	454.393	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDM	Laan 1954 17B	131.010	454.391	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDN	Meerndijk 26A	130.982	454.857	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDO	Haarlerberg 44	129.711	454.786	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDP	Haarlerberg 46	129.704	454.787	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDQ	Haarlerberg 48	129.690	454.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDR	Haarlerberg 50	129.684	454.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDS	Nedereindseweg 582	130.166	452.046	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDT	Meerndijk 58	130.942	454.750	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDU	Meerndijk 60	130.947	454.744	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDV	Rooseveltlaan 438	134.500	453.918	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDW	Rooseveltlaan 454A	134.506	453.907	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDX	Rooseveltlaan 454B	134.508	453.903	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDY	Rooseveltlaan 470A	134.515	453.891	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HDZ	Rooseveltlaan 470B	134.518	453.888	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEA	Rooseveltlaan 486A	134.524	453.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEB	Rooseveltlaan 486B	134.526	453.873	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEC	Rooseveltlaan 502A	134.533	453.862	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HED	Rooseveltlaan 502B	134.535	453.857	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEE	Rooseveltlaan 518A	134.542	453.846	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEF	Rooseveltlaan 518B	134.544	453.841	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEG	Rooseveltlaan 534A	134.550	453.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEH	Rooseveltlaan 534B	134.552	453.826	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEI	Rooseveltlaan 550A	134.559	453.815	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEJ	Heijcopperkade 2B	132.294	453.162	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEK	Auriollaan 15	134.571	453.886	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEL	Auriollaan 15A	134.574	453.887	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEM	Auriollaan 17	134.578	453.880	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEN	Auriollaan 17A	134.575	453.878	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEO	Auriollaan 41	134.586	453.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEP	Auriollaan 41A	134.582	453.865	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEQ	Auriollaan 43A	134.589	453.860	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HER	Auriollaan 43	134.586	453.859	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HES	Auriollaan 67	134.599	453.843	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HET	Auriollaan 67A	134.596	453.841	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEU	Auriollaan 69A	134.600	453.832	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEV	Auriollaan 69	134.602	453.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEW	Auriollaan 93	134.609	453.825	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEX	Auriollaan 95	134.614	453.816	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEY	Auriollaan 93A	134.606	453.823	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HEZ	Auriollaan 95A	134.612	453.810	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFA	Ten Veldestraat 98	130.685	454.398	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFB	Auriollaan 2A	134.587	453.965	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFC	Auriollaan 4A	134.591	453.957	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFD	Auriollaan 18A	134.596	453.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFE	Auriollaan 20A	134.600	453.942	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFF	Auriollaan 34A	134.606	453.933	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFG	Auriollaan 36A	134.609	453.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFH	Auriollaan 50A	134.613	453.919	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFI	Auriollaan 52A	134.618	453.912	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFJ	Auriollaan 66A	134.624	453.903	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFK	Auriollaan 68A	134.627	453.896	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
HFL	Auriollaan 82A 3527EX Utrecht	134.633	453.887	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFM	Auriollaan 84A 3527EX Utrecht	134.636	453.881	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFN	Auriollaan 98A 3527EX Utrecht	134.641	453.872	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFO	Auriollaan 100A 3527EX Utrecht	134.644	453.866	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFP	Rooseveltlaan 552 3527AT Utrecht	134.584	453.774	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFQ	Rooseveltlaan 552 1 3527AT Utrecht	134.578	453.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFR	Rooseveltlaan 552 2 3527AT Utrecht	134.573	453.795	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFS	Rooseveltlaan 552 3 3527AT Utrecht	134.605	453.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFT	Rooseveltlaan 552 4 3527AT Utrecht	134.586	453.775	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFU	Rooseveltlaan 552 5 3527AT Utrecht	134.583	453.780	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFV	Rooseveltlaan 552 6 3527AT Utrecht	134.575	453.790	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFW	Rooseveltlaan 552 7 3527AT Utrecht	134.575	453.796	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFX	Rooseveltlaan 552 8 3527AT Utrecht	134.586	453.802	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFY	Rooseveltlaan 552 9 3527AT Utrecht	134.589	453.798	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HFZ	Rooseveltlaan 552 10 3527AT Utrecht	134.596	453.786	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGA	Rooseveltlaan 552 11 3527AT Utrecht	134.598	453.781	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGB	Rooseveltlaan 552 12 3527AT Utrecht	134.588	453.776	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGC	Rooseveltlaan 552 13 3527AT Utrecht	134.585	453.781	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGD	Rooseveltlaan 552 14 3527AT Utrecht	134.578	453.791	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGE	Rooseveltlaan 552 15 3527AT Utrecht	134.577	453.797	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGF	Rooseveltlaan 552 16 3527AT Utrecht	134.584	453.801	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGG	Rooseveltlaan 552 17 3527AT Utrecht	134.586	453.797	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGH	Rooseveltlaan 552 18 3527AT Utrecht	134.593	453.786	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGI	Rooseveltlaan 552 19 3527AT Utrecht	134.596	453.780	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGJ	Rooseveltlaan 552 20 3527AT Utrecht	134.590	453.777	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGK	Rooseveltlaan 552 21 3527AT Utrecht	134.587	453.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGL	Rooseveltlaan 552 22 3527AT Utrecht	134.580	453.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGM	Rooseveltlaan 552 23 3527AT Utrecht	134.579	453.798	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGN	Rooseveltlaan 552 24 3527AT Utrecht	134.583	453.800	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGO	Rooseveltlaan 552 25 3527AT Utrecht	134.585	453.796	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGP	Rooseveltlaan 552 26 3527AT Utrecht	134.592	453.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGQ	Rooseveltlaan 552 27 3527AT Utrecht	134.594	453.779	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGR	Rooseveltlaan 552 28 3527AT Utrecht	134.583	453.776	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGS	Rooseveltlaan 552 29 3527AT Utrecht	134.582	453.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGT	Rooseveltlaan 552 30 3527AT Utrecht	134.576	453.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGU	Rooseveltlaan 552 31 3527AT Utrecht	134.574	453.793	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGV	Rooseveltlaan 552 32 3527AT Utrecht	134.587	453.800	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGW	Rooseveltlaan 552 33 3527AT Utrecht	134.590	453.796	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGX	Rooseveltlaan 552 34 3527AT Utrecht	134.595	453.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGY	Rooseveltlaan 552 35 3527AT Utrecht	134.597	453.783	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HGZ	Rooseveltlaan 552 36 3527AT Utrecht	134.585	453.777	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHA	Rooseveltlaan 552 37 3527AT Utrecht	134.584	453.783	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHB	Rooseveltlaan 552 38 3527AT Utrecht	134.578	453.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHC	Rooseveltlaan 552 39 3527AT Utrecht	134.576	453.795	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHD	Rooseveltlaan 552 40 3527AT Utrecht	134.585	453.799	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHE	Rooseveltlaan 552 41 3527AT Utrecht	134.588	453.795	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHF	Rooseveltlaan 552 42 3527AT Utrecht	134.593	453.788	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHG	Rooseveltlaan 552 43 3527AT Utrecht	134.596	453.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHH	Rooseveltlaan 552 44 3527AT Utrecht	134.587	453.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHI	Rooseveltlaan 552 45 3527AT Utrecht	134.586	453.784	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHJ	Rooseveltlaan 552 46 3527AT Utrecht	134.580	453.790	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHK	Rooseveltlaan 552 47 3527AT Utrecht	134.577	453.796	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHL	Rooseveltlaan 552 48 3527AT Utrecht	134.583	453.798	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHM	Rooseveltlaan 552 49 3527AT Utrecht	134.586	453.794	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHN	Rooseveltlaan 552 50 3527AT Utrecht	134.591	453.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHO	Rooseveltlaan 552 51 3527AT Utrecht	134.594	453.781	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHP	Rooseveltlaan 552 52 3527AT Utrecht	134.588	453.779	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHQ	Rooseveltlaan 552 53 3527AT Utrecht	134.581	453.793	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHR	Rooseveltlaan 552 54 3527AT Utrecht	134.579	453.796	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHS	Rooseveltlaan 552 55 3527AT Utrecht	134.581	453.799	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHT	Rooseveltlaan 552 56 3527AT Utrecht	134.583	453.795	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHU	Rooseveltlaan 552 57 3527AT Utrecht	134.589	453.786	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHV	Rooseveltlaan 552 58 3527AT Utrecht	134.592	453.781	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHW	Rooseveltlaan 552 59 3527AT Utrecht	134.591	453.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHX	Rooseveltlaan 552 60 3527AT Utrecht	134.582	453.791	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHY	Rooseveltlaan 552 61 3527AT Utrecht	134.580	453.799	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HHZ	Rooseveltlaan 552 62 3527AT Utrecht	134.582	453.798	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIA	Rooseveltlaan 552 63 3527AT Utrecht	134.584	453.793	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIB	Rooseveltlaan 552 64 3527AT Utrecht	134.590	453.784	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIC	Rooseveltlaan 552 65 3527AT Utrecht	134.593	453.779	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HID	Auriollaan 116 3527EX Utrecht	134.673	453.824	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIE	Auriollaan 118 3527EX Utrecht	134.670	453.822	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
HIF	Auriollaan 120	3527EX Utrecht	134.665	453.820	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIG	Auriollaan 122	3527EX Utrecht	134.661	453.817	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIH	Auriollaan 124	3527EX Utrecht	134.657	453.815	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIJ	Auriollaan 128	3527EX Utrecht	134.670	453.825	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIJ	Auriollaan 130	3527EX Utrecht	134.666	453.823	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIK	Auriollaan 132	3527EX Utrecht	134.662	453.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIL	Auriollaan 134	3527EX Utrecht	134.658	453.819	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIM	Auriollaan 140	3527EX Utrecht	134.667	453.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIN	Auriollaan 142	3527EX Utrecht	134.663	453.825	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIO	Auriollaan 144	3527EX Utrecht	134.659	453.822	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIP	Auriollaan 146	3527EX Utrecht	134.654	453.820	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIQ	Auriollaan 150	3527EX Utrecht	134.668	453.830	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIR	Auriollaan 152	3527EX Utrecht	134.663	453.828	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIS	Auriollaan 154	3527EX Utrecht	134.659	453.826	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIT	Auriollaan 156	3527EX Utrecht	134.655	453.823	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIU	Auriollaan 158	3527EX Utrecht	134.664	453.832	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIV	Auriollaan 160	3527EX Utrecht	134.660	453.829	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIW	Auriollaan 162	3527EX Utrecht	134.656	453.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIX	Auriollaan 164	3527EX Utrecht	134.652	453.825	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIY	Auriollaan 166	3527EX Utrecht	134.665	453.835	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HIZ	Auriollaan 168	3527EX Utrecht	134.661	453.833	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJA	Auriollaan 170	3527EX Utrecht	134.657	453.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJB	Auriollaan 172	3527EX Utrecht	134.653	453.829	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJC	Auriollaan 174	3527EX Utrecht	134.662	453.837	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJD	Auriollaan 176	3527EX Utrecht	134.657	453.835	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJE	Auriollaan 178	3527EX Utrecht	134.654	453.832	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJF	Auriollaan 180	3527EX Utrecht	134.650	453.830	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJG	Auriollaan 182	3527EX Utrecht	134.662	453.841	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJH	Auriollaan 184	3527EX Utrecht	134.658	453.839	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJI	Auriollaan 186	3527EX Utrecht	134.654	453.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJJ	Auriollaan 188	3527EX Utrecht	134.650	453.834	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJK	Auriollaan 190	3527EX Utrecht	134.646	453.832	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJL	Auriollaan 192	3527EX Utrecht	134.659	453.842	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJM	Auriollaan 194	3527EX Utrecht	134.655	453.840	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJN	Auriollaan 196	3527EX Utrecht	134.651	453.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJO	Auriollaan 198	3527EX Utrecht	134.647	453.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJP	Auriollaan 200	3527EX Utrecht	134.660	453.846	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJQ	Auriollaan 202	3527EX Utrecht	134.656	453.844	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJR	Auriollaan 204	3527EX Utrecht	134.652	453.841	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJS	Auriollaan 206	3527EX Utrecht	134.648	453.839	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJT	Auriollaan 208	3527EX Utrecht	134.644	453.837	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJU	Auriollaan 212	3527EX Utrecht	134.673	453.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJV	Auriollaan 214	3527EX Utrecht	134.668	453.819	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJW	Rijksstraatweg 68A	3454JD De Meern	131.564	454.861	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJX	Rijksstraatweg 69	3454JD De Meern	131.560	454.862	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJY	Rijksstraatweg 100	3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HJZ	Rijksstraatweg 100	1 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKA	Rijksstraatweg 100	2 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKB	Rijksstraatweg 100	3 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKC	Rijksstraatweg 100	4 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKD	Rijksstraatweg 100	5 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKE	Rijksstraatweg 100	6 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKF	Rijksstraatweg 100	7 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKG	Rijksstraatweg 100	8 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKH	Rijksstraatweg 100	9 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKI	Rijksstraatweg 100	10 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKJ	Rijksstraatweg 100	11 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKK	Rijksstraatweg 100	12 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKL	Rijksstraatweg 100	13 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKM	Rijksstraatweg 100	14 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKN	Rijksstraatweg 100	15 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKO	Rijksstraatweg 100	16 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKP	Rijksstraatweg 100	17 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKQ	Rijksstraatweg 100	18 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKR	Rijksstraatweg 100	19 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKS	Rijksstraatweg 100	20 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKT	Rijksstraatweg 100	21 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKU	Rijksstraatweg 100	22 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKV	Rijksstraatweg 100	23 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKW	Rijksstraatweg 100	24 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKX	Rijksstraatweg 100	25 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HKY	Rijksstraatweg 100	26 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
HKZ	Rijksstraatweg 100 27 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLA	Rijksstraatweg 100 28 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLB	Rijksstraatweg 100 29 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLC	Rijksstraatweg 100 30 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLD	Rijksstraatweg 100 31 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLE	Rijksstraatweg 100 32 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLF	Rijksstraatweg 100 33 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLG	Rijksstraatweg 100 34 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLH	Rijksstraatweg 100 35 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLI	Rijksstraatweg 100 36 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLJ	Rijksstraatweg 100 37 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLK	Rijksstraatweg 100 38 3454HK De Meern	130.959	454.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLL	Nyevelthof 1 3454EX De Meern	130.915	454.953	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLM	Nyevelthof 3 3454EX De Meern	130.916	454.958	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLN	Nyevelthof 5 3454EX De Meern	130.917	454.964	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLO	Nyevelthof 2 3454EW De Meern	130.899	454.969	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLP	Nyevelthof 4 3454EW De Meern	130.893	454.970	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLO	Nyevelthof 8 3454EW De Meern	130.883	454.973	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLR	Nyevelthof 10 3454EW De Meern	130.878	454.974	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLS	Nyevelthof 12 3454EW De Meern	130.872	454.976	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLT	Nyevelthof 6 3454EW De Meern	130.888	454.972	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLU	Nyevelthof 14 3454EW De Meern	130.867	454.977	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLV	Nyevelthof 16 3454EW De Meern	130.861	454.978	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLW	Nyevelthof 18 3454EW De Meern	130.856	454.980	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLX	Nyevelthof 20 3454EW De Meern	130.852	454.981	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLY	Nyevelthof 22 3454EW De Meern	130.846	454.982	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HLZ	Rijksstraatweg 101 3454HK De Meern	130.907	455.001	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMA	Rijksstraatweg 102 3454HK De Meern	130.901	455.003	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMB	Rijksstraatweg 103 3454HK De Meern	130.896	455.004	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMC	Rijksstraatweg 104 3454HK De Meern	130.891	455.005	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMD	Rijksstraatweg 105 3454HK De Meern	130.885	455.006	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HME	Rijksstraatweg 106 3454HK De Meern	130.880	455.008	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMF	Rijksstraatweg 107 3454HK De Meern	130.875	455.010	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMG	Rijksstraatweg 108 3454HK De Meern	130.870	455.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMH	Rijksstraatweg 109 3454HK De Meern	130.864	455.013	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMI	Rijksstraatweg 110 3454HK De Meern	130.859	455.014	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMJ	Heijcopperkade 2 1 3545NL Utrecht	132.292	453.370	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMK	Oranjelaan 22 3454BT De Meern	131.162	454.673	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HML	Marketensterlaan 2 1 3454WR De Meern	130.381	454.226	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMM	Marketensterlaan 2 2 3454WR De Meern	130.381	454.226	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMN	Marketensterlaan 2 3 3454WR De Meern	130.381	454.226	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMO	Marketensterlaan 2 4 3454WR De Meern	130.381	454.226	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMP	Marketensterlaan 2 5 3454WR De Meern	130.381	454.226	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMQ	Marketensterlaan 2 6 3454WR De Meern	130.381	454.226	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMR	Marketensterlaan 2 7 3454WR De Meern	130.381	454.226	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMS	Marketensterlaan 2 8 3454WR De Meern	130.381	454.226	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMT	Marketensterlaan 2 9 3454WR De Meern	130.381	454.226	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMU	Marketensterlaan 2 10 3454WR De Meern	130.381	454.226	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMV	Marketensterlaan 2 11 3454WR De Meern	130.381	454.226	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMW	Rooseveltlaan 503 3527AD Utrecht	134.493	453.828	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMX	Rooseveltlaan 507 3527AD Utrecht	134.493	453.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMY	Rooseveltlaan 38 3527AE Utrecht	134.214	454.428	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HMZ	Rooseveltlaan 60 3527AG Utrecht	134.223	454.412	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNA	Rooseveltlaan 82 3527AG Utrecht	134.232	454.397	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNB	Rooseveltlaan 104 3527AG Utrecht	134.241	454.381	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNC	Rooseveltlaan 126 3527AH Utrecht	134.249	454.366	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HND	Rooseveltlaan 148 3527AH Utrecht	134.258	454.351	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNE	Lotusvliet 42 3545DH Utrecht	132.817	454.366	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNF	Lotusvliet 44 3545DH Utrecht	132.811	454.366	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNG	Lotusvliet 46 3545DH Utrecht	132.806	454.367	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNH	Lotusvliet 48 3545DH Utrecht	132.801	454.368	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNI	Lotusvliet 50 3545DH Utrecht	132.791	454.365	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNJ	Lotusvliet 52 3545DH Utrecht	132.782	454.368	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNK	Lotusvliet 54 3545DH Utrecht	132.772	454.370	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNL	Persimoonstraat 67 3545DB Utrecht	132.975	454.271	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNM	Persimoonstraat 69 3545DB Utrecht	132.952	454.275	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNN	Persimoonstraat 71 3545DB Utrecht	132.948	454.277	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNO	Persimoonstraat 73 3545DB Utrecht	132.943	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNP	Persimoonstraat 75 3545DB Utrecht	132.938	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNQ	Persimoonstraat 77 3545DB Utrecht	132.932	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNR	Persimoonstraat 79 3545DB Utrecht	132.928	454.283	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNS	Persimoonstraat 81 3545DB Utrecht	132.923	454.285	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
HNT	Persimoenstraat 83	3545DB Utrecht	132.915	454.291	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNU	Persimoenstraat 85	3545DB Utrecht	132.906	454.295	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNW	Persimoenstraat 87	3545DB Utrecht	132.882	454.302	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNW	Persimoenstraat 89	3545DB Utrecht	132.873	454.304	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNX	Persimoenstraat 91	3545DB Utrecht	132.865	454.307	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNZ	Persimoenstraat 93	3545DB Utrecht	132.856	454.310	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HNY	Persimoenstraat 95	3545DB Utrecht	132.848	454.309	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOA	Persimoenstraat 97	3545DB Utrecht	132.842	454.311	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOB	Persimoenstraat 99	3545DB Utrecht	132.837	454.314	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOC	Persimoenstraat 101	3545DB Utrecht	132.832	454.314	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOD	Persimoenstraat 103	3545DB Utrecht	132.825	454.316	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOE	Persimoenstraat 105	3545DB Utrecht	132.815	454.319	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOF	Persimoenstraat 107	3545DB Utrecht	132.809	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOG	Persimoenstraat 109	3545DB Utrecht	132.805	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOH	Persimoenstraat 111	3545DB Utrecht	132.799	454.325	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOI	Persimoenstraat 113	3545DB Utrecht	132.795	454.327	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOJ	Persimoenstraat 115	3545DB Utrecht	132.790	454.328	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOK	Persimoenstraat 117	3545DB Utrecht	132.783	454.332	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOL	Persimoenstraat 119	3545DB Utrecht	132.775	454.336	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOM	Persimoenstraat 121	3545DB Utrecht	132.766	454.339	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HON	Shipovalaan 25	3545DC Utrecht	132.878	454.364	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOO	Shipovalaan 27	3545DC Utrecht	132.884	454.362	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOP	Shipovalaan 29	3545DC Utrecht	132.889	454.361	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOQ	Shipovalaan 31	3545DC Utrecht	132.894	454.359	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOR	Jujubestraat 1	3545DE Utrecht	132.901	454.353	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOS	Shipovalaan 33	3545DC Utrecht	132.921	454.344	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOT	Shipovalaan 35	3545DC Utrecht	132.929	454.340	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOU	Shipovalaan 37	3545DC Utrecht	132.938	454.335	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOV	Shipovalaan 39	3545DC Utrecht	132.943	454.332	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOW	Shipovalaan 41	3545DC Utrecht	132.951	454.331	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOX	Shipovalaan 43	3545DC Utrecht	132.956	454.329	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOY	Shipovalaan 45	3545DC Utrecht	132.961	454.326	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HOZ	Shipovalaan 47	3545DC Utrecht	132.965	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPA	Shipovalaan 49	3545DC Utrecht	132.970	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPB	Shipovalaan 51	3545DC Utrecht	132.981	454.313	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPC	Shipovalaan 53	3545DC Utrecht	132.988	454.309	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPD	Zoete viburnumstraat 19	3545DD Utrecht	132.996	454.305	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPE	Zoete viburnumstraat 21	3545DD Utrecht	132.985	454.289	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPF	Zoete viburnumstraat 23	3545DD Utrecht	132.980	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPG	Jujubestraat 3	3545DE Utrecht	132.892	454.334	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPH	Jujubestraat 5	3545DE Utrecht	132.889	454.324	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPJ	Jujubestraat 2	3545DE Utrecht	132.914	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPJ	Jujubestraat 4	3545DE Utrecht	132.912	454.313	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPK	Honingbesstraat 2	3545DK Utrecht	132.870	454.368	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPL	Honingbesstraat 4	3545DK Utrecht	132.860	454.370	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPM	Honingbesstraat 6	3545DK Utrecht	132.850	454.372	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPN	Honingbesstraat 8	3545DK Utrecht	132.841	454.374	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPO	Honingbesstraat 10	3545DK Utrecht	132.832	454.376	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPP	Shipovalaan 6	3545DC Utrecht	132.930	454.462	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPQ	Shipovalaan 8	3545DC Utrecht	132.928	454.457	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPR	Shipovalaan 10	3545DC Utrecht	132.927	454.451	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPS	Shipovalaan 12	3545DC Utrecht	132.923	454.446	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPT	Shipovalaan 14	3545DC Utrecht	132.922	454.441	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPU	Shipovalaan 16	3545DC Utrecht	132.920	454.434	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPV	Shipovalaan 18	3545DC Utrecht	132.919	454.429	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPW	Shipovalaan 20	3545DC Utrecht	132.918	454.424	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPX	Shipovalaan 22	3545DC Utrecht	132.917	454.418	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPY	Shipovalaan 24	3545DC Utrecht	132.916	454.413	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HPZ	Shipovalaan 26	3545DC Utrecht	132.914	454.407	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQA	Shipovalaan 28	3545DC Utrecht	132.909	454.403	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQB	Shipovalaan 30	3545DC Utrecht	132.908	454.398	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQC	Shipovalaan 32	3545DC Utrecht	132.907	454.393	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQD	Shipovalaan 34	3545DC Utrecht	132.905	454.377	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQE	Shipovalaan 36	3545DC Utrecht	132.910	454.374	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQF	Shipovalaan 38	3545DC Utrecht	132.915	454.372	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQG	Shipovalaan 40	3545DC Utrecht	132.920	454.371	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQH	Shipovalaan 42	3545DC Utrecht	132.926	454.369	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQI	Shipovalaan 44	3545DC Utrecht	132.940	454.360	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQJ	Shipovalaan 46	3545DC Utrecht	132.945	454.357	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQK	Shipovalaan 48	3545DC Utrecht	132.950	454.355	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQL	Shipovalaan 50	3545DC Utrecht	132.955	454.352	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQM	Shipovalaan 52	3545DC Utrecht	132.960	454.351	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
HQN	Shipovalaan 54	3545DC Utrecht	132.965	454.349	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQO	Shipovalaan 56	3545DC Utrecht	132.970	454.346	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQP	Shipovalaan 58	3545DC Utrecht	132.975	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQQ	Shipovalaan 60	3545DC Utrecht	132.979	454.339	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQR	Shipovalaan 62	3545DC Utrecht	132.984	454.337	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQS	Shipovalaan 64	3545DC Utrecht	132.989	454.335	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQT	Veldkersvliet 1	3545DG Utrecht	132.945	454.516	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQU	Veldkersvliet 3	3545DG Utrecht	132.958	454.516	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQV	Veldkersvliet 5	3545DG Utrecht	132.964	454.515	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQW	Veldkersvliet 7	3545DG Utrecht	132.970	454.515	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQX	Veldkersvliet 9	3545DG Utrecht	132.982	454.515	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQY	Veldkersvliet 11	3545DG Utrecht	132.976	454.487	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HQZ	Veldkersvliet 13	3545DG Utrecht	132.975	454.481	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRA	Veldkersvliet 15	3545DG Utrecht	132.971	454.468	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRB	Veldkersvliet 17	3545DG Utrecht	132.969	454.461	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRC	Veldkersvliet 19	3545DG Utrecht	132.966	454.452	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRD	Veldkersvliet 21	3545DG Utrecht	132.964	454.447	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRE	Veldkersvliet 23	3545DG Utrecht	132.963	454.441	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRF	Veldkersvliet 25	3545DG Utrecht	132.961	454.436	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRG	Veldkersvliet 27	3545DG Utrecht	132.961	454.431	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRH	Veldkersvliet 29	3545DG Utrecht	132.959	454.425	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRI	Veldkersvliet 31	3545DG Utrecht	132.958	454.420	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRJ	Veldkersvliet 33	3545DG Utrecht	132.957	454.414	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRK	Honingbesstraat 1	3545DK Utrecht	132.868	454.391	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRL	Honingbesstraat 3	3545DK Utrecht	132.862	454.392	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRM	Honingbesstraat 5	3545DK Utrecht	132.856	454.393	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRN	Lotusvliet 4	3545DH Utrecht	132.922	454.517	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRO	Lotusvliet 6	3545DH Utrecht	132.909	454.517	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRP	Lotusvliet 8	3545DH Utrecht	132.903	454.518	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRQ	Lotusvliet 10	3545DH Utrecht	132.892	454.518	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRR	Lotusvliet 12	3545DH Utrecht	132.886	454.519	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRS	Lotusvliet 14	3545DH Utrecht	132.880	454.519	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRT	Lotusvliet 16	3545DH Utrecht	132.874	454.518	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRU	Lotusvliet 18	3545DH Utrecht	132.867	454.519	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRV	Lotusvliet 20	3545DH Utrecht	132.858	454.520	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRW	Lotusvliet 22	3545DH Utrecht	132.850	454.502	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRX	Lotusvliet 24	3545DH Utrecht	132.847	454.496	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRY	Lotusvliet 26	3545DH Utrecht	132.841	454.485	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HRZ	Lotusvliet 28	3545DH Utrecht	132.852	454.455	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSA	Lotusvliet 30	3545DH Utrecht	132.850	454.449	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSB	Lotusvliet 32	3545DH Utrecht	132.849	454.444	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSC	Lotusvliet 34	3545DH Utrecht	132.846	454.435	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSD	Lotusvliet 36	3545DH Utrecht	132.842	454.422	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSE	Lotusvliet 38	3545DH Utrecht	132.840	454.417	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSF	Roomappelstraat 1	3545DJ Utrecht	132.910	454.474	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSG	Roomappelstraat 2	3545DJ Utrecht	132.895	454.456	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSI	Roomappelstraat 3	3545DJ Utrecht	132.883	454.478	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSJ	Roomappelstraat 4	3545DJ Utrecht	132.854	454.462	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSK	Roomappelstraat 5	3545DJ Utrecht	132.877	454.479	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSL	Roomappelstraat 7	3545DJ Utrecht	132.871	454.479	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSL	Shipovalaan 2	3545DC Utrecht	132.939	454.494	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSM	Shipovalaan 4	3545DC Utrecht	132.937	454.488	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSN	Shipovalaan 5	3545DC Utrecht	132.915	454.490	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSO	Shipovalaan 7	3545DC Utrecht	132.913	454.484	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSP	Shipovalaan 9	3545DC Utrecht	132.896	454.448	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSQ	Shipovalaan 11	3545DC Utrecht	132.891	454.440	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSR	Shipovalaan 13	3545DC Utrecht	132.889	454.434	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSS	Shipovalaan 15	3545DC Utrecht	132.888	454.429	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HST	Shipovalaan 17	3545DC Utrecht	132.886	454.422	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSU	Shipovalaan 19	3545DC Utrecht	132.884	454.417	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSV	Shipovalaan 21	3545DC Utrecht	132.882	454.411	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSW	Shipovalaan 23	3545DC Utrecht	132.875	454.393	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSX	Honingbesstraat 7	3545DK Utrecht	132.838	454.396	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSY	Veldkersvliet 35	3545DG Utrecht	132.957	454.402	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HSZ	Veldkersvliet 37	3545DG Utrecht	132.969	454.396	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTA	Veldkersvliet 39	3545DG Utrecht	132.974	454.393	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTB	Veldkersvliet 41	3545DG Utrecht	132.978	454.391	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTC	Veldkersvliet 43	3545DG Utrecht	132.983	454.389	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTD	Veldkersvliet 45	3545DG Utrecht	132.989	454.386	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTE	Veldkersvliet 47	3545DG Utrecht	132.999	454.380	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTF	Veldkersvliet 49	3545DG Utrecht	133.005	454.377	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTG	Veldkersvliet 51	3545DG Utrecht	133.053	454.354	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
HTH	Veldkersvliet 53	3545DG Utrecht	133.071	454.344	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTI	Veldkersvliet 55	3545DG Utrecht	133.077	454.341	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTJ	Veldkersvliet 57	3545DG Utrecht	133.087	454.335	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTK	Veldkersvliet 59	3545DG Utrecht	133.093	454.332	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTL	Veldkersvliet 61	3545DG Utrecht	133.113	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTM	Veldkersvliet 63	3545DG Utrecht	133.111	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTN	Veldkersvliet 65	3545DG Utrecht	133.107	454.304	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTO	Veldkersvliet 67	3545DG Utrecht	133.105	454.298	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTP	Veldkersvliet 69	3545DG Utrecht	133.103	454.293	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTQ	Veldkersvliet 71	3545DG Utrecht	133.102	454.288	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTR	Veldkersvliet 73	3545DG Utrecht	133.099	454.283	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTS	Zoete viburnumstraat 1	3545DD Utrecht	133.027	454.368	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTT	Zoete viburnumstraat 3	3545DD Utrecht	133.022	454.358	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTU	Zoete viburnumstraat 5	3545DD Utrecht	133.020	454.352	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTV	Zoete viburnumstraat 7	3545DD Utrecht	133.018	454.348	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTW	Zoete viburnumstraat 9	3545DD Utrecht	133.015	454.343	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTX	Zoete viburnumstraat 11	3545DD Utrecht	133.012	454.339	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTY	Zoete viburnumstraat 13	3545DD Utrecht	133.010	454.335	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HTZ	Zoete viburnumstraat 15	3545DD Utrecht	133.007	454.330	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUA	Zoete viburnumstraat 17	3545DD Utrecht	133.005	454.325	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUB	Zoete viburnumstraat 2	3545DD Utrecht	133.048	454.350	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUC	Zoete viburnumstraat 4	3545DD Utrecht	133.043	454.338	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUD	Zoete viburnumstraat 6	3545DD Utrecht	133.041	454.333	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUE	Zoete viburnumstraat 8	3545DD Utrecht	133.021	454.296	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUF	Zoete viburnumstraat 10	3545DD Utrecht	133.018	454.291	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUG	Zoete viburnumstraat 12	3545DD Utrecht	133.016	454.286	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUH	Zoete viburnumstraat 14	3545DD Utrecht	133.013	454.282	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUI	Shipovalaan 66	3545DC Utrecht	133.025	454.315	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUJ	Shipovalaan 68	3545DC Utrecht	133.037	454.309	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUK	Shipovalaan 70	3545DC Utrecht	133.042	454.306	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUL	Shipovalaan 72	3545DC Utrecht	133.055	454.301	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUM	Shipovalaan 74	3545DC Utrecht	133.060	454.299	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUN	Shipovalaan 76	3545DC Utrecht	133.072	454.295	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUO	Shipovalaan 78	3545DC Utrecht	133.078	454.293	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUP	Shipovalaan 55	3545DC Utrecht	133.043	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUQ	Shipovalaan 57	3545DC Utrecht	133.049	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUR	Persimoenstraat 49	3545DB Utrecht	133.056	454.246	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUS	Persimoenstraat 51	3545DB Utrecht	133.051	454.247	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUT	Persimoenstraat 53	3545DB Utrecht	133.046	454.249	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUU	Persimoenstraat 55	3545DB Utrecht	133.040	454.250	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUV	Persimoenstraat 57	3545DB Utrecht	133.036	454.252	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUW	Persimoenstraat 59	3545DB Utrecht	133.031	454.254	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUX	Persimoenstraat 61	3545DB Utrecht	133.023	454.257	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUY	Persimoenstraat 63	3545DB Utrecht	133.017	454.259	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HUZ	Persimoenstraat 65	3545DB Utrecht	133.003	454.263	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVA	Persimoenstraat 1	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVB	Persimoenstraat 3	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVC	Persimoenstraat 5	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVD	Persimoenstraat 7	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVE	Persimoenstraat 9	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVF	Persimoenstraat 11	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVG	Persimoenstraat 13	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVH	Persimoenstraat 15	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVI	Persimoenstraat 17	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVJ	Persimoenstraat 19	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVK	Persimoenstraat 21	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVL	Persimoenstraat 23	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVM	Persimoenstraat 25	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVN	Persimoenstraat 27	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVO	Persimoenstraat 29	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVP	Persimoenstraat 31	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVQ	Persimoenstraat 33	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVR	Persimoenstraat 35	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVS	Persimoenstraat 37	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVT	Persimoenstraat 39	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVU	Persimoenstraat 41	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVV	Persimoenstraat 43	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVV	Persimoenstraat 45	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVX	Persimoenstraat 47	3545DB Utrecht	133.087	454.242	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVY	Donderwolk 25	3454HZ De Meern	130.888	455.121	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HVZ	Donderwolk 27	3454HZ De Meern	130.886	455.114	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWA	Donderwolk 29	3454HZ De Meern	130.885	455.103	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
HWB	Donderwolk 31	3454HZ De Meern	130.884	455.095	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWC	Donderwolk 50	3454HZ De Meern	130.907	455.102	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWD	Reijerscop 27	3454HX De Meern	128.784	454.348	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWE	Sassafraslaan 4	3545CM Utrecht	133.123	454.588	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWF	Sassafraslaan 6	3545CM Utrecht	133.122	454.582	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWG	Sassafraslaan 8	3545CM Utrecht	133.120	454.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWH	Sassafraslaan 10	3545CM Utrecht	133.119	454.572	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWI	Sassafraslaan 12	3545CM Utrecht	133.117	454.567	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWJ	Sassafraslaan 3	3545CM Utrecht	133.099	454.578	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWK	Sassafraslaan 5	3545CM Utrecht	133.097	454.573	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWL	Sassafraslaan 7	3545CM Utrecht	133.095	454.567	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWM	Sassafraslaan 9	3545CM Utrecht	133.094	454.562	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWN	Sassafraslaan 11	3545CM Utrecht	133.093	454.557	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWO	Sassafraslaan 13	3545CM Utrecht	133.085	454.536	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWP	Sassafraslaan 15	3545CM Utrecht	133.083	454.531	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWQ	Sassafraslaan 17	3545CM Utrecht	133.082	454.525	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWR	Sassafraslaan 19	3545CM Utrecht	133.080	454.520	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWS	Sassafraslaan 21	3545CM Utrecht	133.079	454.515	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWT	Sassafraslaan 47	3545CM Utrecht	133.100	454.442	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWU	Sassafraslaan 49	3545CM Utrecht	133.104	454.439	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWV	Sassafraslaan 51	3545CM Utrecht	133.109	454.437	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
WWW	Sassafraslaan 53	3545CM Utrecht	133.113	454.435	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWX	Sassafraslaan 55	3545CM Utrecht	133.118	454.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWY	Sassafraslaan 57	3545CM Utrecht	133.122	454.428	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HWZ	Sassafraslaan 59	3545CM Utrecht	133.126	454.426	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXA	Sassafraslaan 61	3545CM Utrecht	133.130	454.424	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXB	Sassafraslaan 63	3545CM Utrecht	133.135	454.421	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXC	Sassafraslaan 65	3545CM Utrecht	133.139	454.419	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXD	Sassafraslaan 67	3545CM Utrecht	133.144	454.416	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXE	Sassafraslaan 69	3545CM Utrecht	133.149	454.415	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXF	Sassafraslaan 71	3545CM Utrecht	133.153	454.413	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXG	Sassafraslaan 73	3545CM Utrecht	133.158	454.411	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXH	Sassafraslaan 75	3545CM Utrecht	133.163	454.408	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXI	Sassafraslaan 77	3545CM Utrecht	133.167	454.406	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXJ	Sassafraslaan 42	3545CM Utrecht	133.120	454.455	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXK	Sassafraslaan 44	3545CM Utrecht	133.125	454.453	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXL	Sassafraslaan 46	3545CM Utrecht	133.130	454.450	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXM	Sassafraslaan 48	3545CM Utrecht	133.134	454.445	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXN	Sassafraslaan 50	3545CM Utrecht	133.138	454.443	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXO	Sassafraslaan 52	3545CM Utrecht	133.143	454.441	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXP	Sassafraslaan 54	3545CM Utrecht	133.163	454.430	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXQ	Sassafraslaan 56	3545CM Utrecht	133.168	454.428	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXR	Sassafraslaan 58	3545CM Utrecht	133.173	454.427	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXS	Sassafraslaan 60	3545CM Utrecht	133.179	454.424	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXT	Sassafraslaan 62	3545CM Utrecht	133.183	454.422	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXU	Sassafraslaan 64	3545CM Utrecht	133.188	454.420	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXV	Sassafraslaan 66	3545CM Utrecht	133.193	454.416	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXW	Wilde rijstvlief 68	3545CK Utrecht	133.052	454.588	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXX	Wilde rijstvlief 70	3545CK Utrecht	133.051	454.582	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXY	Wilde rijstvlief 72	3545CK Utrecht	133.051	454.576	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HXZ	Wilde rijstvlief 74	3545CK Utrecht	133.051	454.571	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYA	Wilde rijstvlief 76	3545CK Utrecht	133.050	454.562	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYB	Wilde rijstvlief 78	3545CK Utrecht	133.050	454.556	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYC	Wilde rijstvlief 80	3545CK Utrecht	133.049	454.543	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYD	Wilde rijstvlief 82	3545CK Utrecht	133.048	454.530	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYE	Wilde rijstvlief 84	3545CK Utrecht	133.046	454.524	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYF	Wilde rijstvlief 86	3545CK Utrecht	133.042	454.510	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYG	Wilde rijstvlief 88	3545CK Utrecht	133.040	454.505	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYH	Wilde rijstvlief 90	3545CK Utrecht	133.039	454.499	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYI	Wilde rijstvlief 92	3545CK Utrecht	133.036	454.487	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYJ	Wilde rijstvlief 94	3545CK Utrecht	133.032	454.475	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYK	Wilde rijstvlief 96	3545CK Utrecht	133.031	454.469	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYL	Wilde rijstvlief 98	3545CK Utrecht	133.027	454.457	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYM	Wilde rijstvlief 100	3545CK Utrecht	133.025	454.451	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYN	Wilde rijstvlief 102	3545CK Utrecht	133.022	454.435	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYO	Wilde rijstvlief 104	3545CK Utrecht	133.041	454.425	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYP	Wilde rijstvlief 106	3545CK Utrecht	133.047	454.422	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYQ	Wilde rijstvlief 108	3545CK Utrecht	133.059	454.416	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYR	Sassafraslaan 2	3545CM Utrecht	133.131	454.612	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYS	Sassafraslaan 14	3545CM Utrecht	133.116	454.560	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYT	Sassafraslaan 16	3545CM Utrecht	133.115	454.554	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYU	Sassafraslaan 18	3545CM Utrecht	133.113	454.549	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
HYV	Sassafraslaan 20	3545CM Utrecht	133.112	454.544	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYW	Sassafraslaan 22	3545CM Utrecht	133.110	454.539	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYX	Sassafraslaan 24	3545CM Utrecht	133.108	454.533	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYZ	Sassafraslaan 26	3545CM Utrecht	133.107	454.528	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HYZ	Sassafraslaan 28	3545CM Utrecht	133.106	454.523	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZA	Sassafraslaan 23	3545CM Utrecht	133.077	454.508	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZB	Sassafraslaan 25	3545CM Utrecht	133.076	454.503	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZC	Sassafraslaan 27	3545CM Utrecht	133.074	454.498	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZD	Sassafraslaan 29	3545CM Utrecht	133.073	454.492	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZE	Sassafraslaan 31	3545CM Utrecht	133.072	454.487	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZF	Sassafraslaan 33	3545CM Utrecht	133.069	454.482	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZG	Sassafraslaan 35	3545CM Utrecht	133.067	454.476	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZH	Sassafraslaan 37	3545CM Utrecht	133.066	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZI	Sassafraslaan 39	3545CM Utrecht	133.068	454.453	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZJ	Sassafraslaan 41	3545CM Utrecht	133.073	454.450	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZK	Sassafraslaan 43	3545CM Utrecht	133.078	454.448	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZL	Wilde rucolavliet 67	3545CL Utrecht	133.137	454.612	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZM	Wilde rucolavliet 69	3545CL Utrecht	133.150	454.612	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZN	Wilde rucolavliet 71	3545CL Utrecht	133.155	454.611	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZO	Wilde rucolavliet 73	3545CL Utrecht	133.169	454.608	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZP	Wilde rucolavliet 75	3545CL Utrecht	133.160	454.578	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZQ	Wilde rucolavliet 77	3545CL Utrecht	133.159	454.572	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZR	Wilde rucolavliet 79	3545CL Utrecht	133.156	454.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZS	Wilde rucolavliet 81	3545CL Utrecht	133.153	454.548	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZT	Wilde rucolavliet 83	3545CL Utrecht	133.151	454.543	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZU	Wilde rucolavliet 85	3545CL Utrecht	133.147	454.531	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZV	Wilde rucolavliet 87	3545CL Utrecht	133.146	454.525	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZW	Wilde rucolavliet 89	3545CL Utrecht	133.142	454.513	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZX	Wilde rucolavliet 91	3545CL Utrecht	133.140	454.507	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZY	Wilde rucolavliet 1	3545CL Utrecht	133.061	454.595	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
HZZ	Wilde rucolavliet 3	3545CL Utrecht	133.063	454.603	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAA	Wilde rucolavliet 5	3545CL Utrecht	133.065	454.610	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAB	Wilde rucolavliet 7	3545CL Utrecht	133.064	454.620	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAC	Wilde rucolavliet 9	3545CL Utrecht	133.076	454.616	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAD	Wilde rucolavliet 11	3545CL Utrecht	133.085	454.615	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAE	Wilde rucolavliet 13	3545CL Utrecht	133.092	454.614	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAF	Wilde rucolavliet 15	3545CL Utrecht	133.099	454.613	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAG	Wilde rucolavliet 17	3545CL Utrecht	133.106	454.611	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAH	Wilde rucolavliet 19	3545CL Utrecht	133.060	454.595	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAI	Wilde rucolavliet 21	3545CL Utrecht	133.062	454.603	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAJ	Wilde rucolavliet 23	3545CL Utrecht	133.064	454.611	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAK	Wilde rucolavliet 25	3545CL Utrecht	133.063	454.621	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAL	Wilde rucolavliet 27	3545CL Utrecht	133.076	454.617	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAM	Wilde rucolavliet 29	3545CL Utrecht	133.085	454.616	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAN	Wilde rucolavliet 31	3545CL Utrecht	133.092	454.615	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAO	Wilde rucolavliet 33	3545CL Utrecht	133.099	454.614	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAP	Wilde rucolavliet 35	3545CL Utrecht	133.106	454.613	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAQ	Wilde rucolavliet 37	3545CL Utrecht	133.059	454.596	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAR	Wilde rucolavliet 39	3545CL Utrecht	133.061	454.603	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAS	Wilde rucolavliet 41	3545CL Utrecht	133.063	454.611	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAT	Wilde rucolavliet 43	3545CL Utrecht	133.063	454.623	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAU	Wilde rucolavliet 45	3545CL Utrecht	133.076	454.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAV	Wilde rucolavliet 47	3545CL Utrecht	133.084	454.617	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAW	Wilde rucolavliet 49	3545CL Utrecht	133.092	454.616	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAX	Wilde rucolavliet 51	3545CL Utrecht	133.099	454.615	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAY	Wilde rucolavliet 53	3545CL Utrecht	133.106	454.614	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IAZ	Wilde rucolavliet 55	3545CL Utrecht	133.062	454.624	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBA	Wilde rucolavliet 57	3545CL Utrecht	133.075	454.620	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBB	Wilde rucolavliet 59	3545CL Utrecht	133.084	454.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBC	Wilde rucolavliet 61	3545CL Utrecht	133.092	454.617	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBD	Wilde rucolavliet 63	3545CL Utrecht	133.099	454.617	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBE	Wilde rucolavliet 65	3545CL Utrecht	133.106	454.615	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBF	Wilde rucolavliet 93	3545CL Utrecht	133.135	454.484	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBG	Wilde rucolavliet 95	3545CL Utrecht	133.141	454.481	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBH	Wilde rucolavliet 97	3545CL Utrecht	133.152	454.475	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBI	Wilde rucolavliet 99	3545CL Utrecht	133.157	454.472	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBJ	Wilde rucolavliet 101	3545CL Utrecht	133.169	454.467	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBK	Wilde rucolavliet 103	3545CL Utrecht	133.174	454.465	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBL	Wilde rucolavliet 105	3545CL Utrecht	133.179	454.462	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBM	Wilde rucolavliet 107	3545CL Utrecht	133.183	454.459	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBN	Wilde rucolavliet 109	3545CL Utrecht	133.194	454.454	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBO	Wilde rucolavliet 111	3545CL Utrecht	133.200	454.451	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
IBP	Wilde rucolavliet 113	3545CL Utrecht	133.211	454.444	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBQ	Wilde rucolavliet 115	3545CL Utrecht	133.216	454.441	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBR	Wilde rucolavliet 117	3545CL Utrecht	133.221	454.440	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBS	Wilde rucolavliet 119	3545CL Utrecht	133.233	454.433	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBT	Sassafraslaan 40	3545CM Utrecht	133.099	454.467	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBU	Sassafraslaan 30	3545CM Utrecht	133.113	454.493	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBV	Sassafraslaan 32	3545CM Utrecht	133.111	454.489	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBW	Sassafraslaan 34	3545CM Utrecht	133.108	454.484	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBX	Sassafraslaan 36	3545CM Utrecht	133.105	454.478	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBY	Sassafraslaan 38	3545CM Utrecht	133.102	454.473	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IBZ	Sassafraslaan 68	3545CM Utrecht	133.203	454.414	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICA	Sassafraslaan 70	3545CM Utrecht	133.208	454.412	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICB	Sassafraslaan 72	3545CM Utrecht	133.213	454.409	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICC	Sassafraslaan 74	3545CM Utrecht	133.217	454.407	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICD	Sassafraslaan 76	3545CM Utrecht	133.222	454.404	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICE	Sassafraslaan 78	3545CM Utrecht	133.227	454.403	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICF	Sassafraslaan 45	3545CM Utrecht	133.088	454.444	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICG	Sassafraslaan 79	3545CM Utrecht	133.176	454.399	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICH	Sassafraslaan 81	3545CM Utrecht	133.181	454.396	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICI	Sassafraslaan 83	3545CM Utrecht	133.185	454.394	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICJ	Sassafraslaan 85	3545CM Utrecht	133.190	454.392	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICK	Sassafraslaan 87	3545CM Utrecht	133.199	454.388	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICL	Zoutstruikstraat 1	3545CZ Utrecht	133.219	454.374	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICM	Zoutstruikstraat 3	3545CZ Utrecht	133.217	454.367	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICN	Wilde rijstvliet 110	3545CK Utrecht	133.069	454.410	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICO	Wilde rijstvliet 112	3545CK Utrecht	133.082	454.405	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICP	Wilde rijstvliet 114	3545CK Utrecht	133.088	454.402	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICQ	Wilde rijstvliet 116	3545CK Utrecht	133.099	454.395	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICR	Wilde rijstvliet 118	3545CK Utrecht	133.105	454.393	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICS	Wilde rijstvliet 120	3545CK Utrecht	133.110	454.390	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICT	Wilde rijstvliet 122	3545CK Utrecht	133.115	454.387	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICU	Wilde rijstvliet 124	3545CK Utrecht	133.128	454.381	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICV	Wilde rijstvliet 126	3545CK Utrecht	133.133	454.377	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICW	Wilde rijstvliet 128	3545CK Utrecht	133.145	454.372	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICX	Wilde rijstvliet 130	3545CK Utrecht	133.151	454.369	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICY	Wilde rijstvliet 132	3545CK Utrecht	133.164	454.363	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ICZ	Wilde rijstvliet 134	3545CK Utrecht	133.169	454.360	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDA	Wilde rijstvliet 136	3545CK Utrecht	133.181	454.353	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDB	Wilde rijstvliet 138	3545CK Utrecht	133.187	454.350	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDC	Wilde rijstvliet 140	3545CK Utrecht	133.192	454.347	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDD	Wilde rijstvliet 142	3545CK Utrecht	133.198	454.344	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDE	Wilde rijstvliet 144	3545CK Utrecht	133.203	454.342	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDF	Wilde rijstvliet 146	3545CK Utrecht	133.209	454.339	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDG	Eendenkroosvliet 1	3545CX Utrecht	133.260	454.436	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDH	Eendenkroosvliet 3	3545CX Utrecht	133.271	454.428	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDI	Eendenkroosvliet 5	3545CX Utrecht	133.277	454.424	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDJ	Eendenkroosvliet 7	3545CX Utrecht	133.289	454.415	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDK	Eendenkroosvliet 9	3545CX Utrecht	133.284	454.393	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDL	Eendenkroosvliet 11	3545CX Utrecht	133.283	454.387	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDM	Eendenkroosvliet 13	3545CX Utrecht	133.279	454.373	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDN	Eendenkroosvliet 15	3545CX Utrecht	133.277	454.368	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDO	Eendenkroosvliet 17	3545CX Utrecht	133.275	454.362	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDP	Eendenkroosvliet 19	3545CX Utrecht	133.271	454.348	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDQ	Eendenkroosvliet 21	3545CX Utrecht	133.270	454.342	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDR	Eendenkroosvliet 23	3545CX Utrecht	133.265	454.329	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDS	Eendenkroosvliet 25	3545CX Utrecht	133.264	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDT	Eendenkroosvliet 27	3545CX Utrecht	133.260	454.309	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDU	Eendenkroosvliet 29	3545CX Utrecht	133.258	454.303	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDV	Eendenkroosvliet 31	3545CX Utrecht	133.255	454.289	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDW	Eendenkroosvliet 33	3545CX Utrecht	133.250	454.262	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDX	Eendenkroosvliet 35	3545CX Utrecht	133.233	454.268	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDY	Eendenkroosvliet 37	3545CX Utrecht	133.228	454.271	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IDZ	Eendenkroosvliet 39	3545CX Utrecht	133.222	454.274	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEA	Eendenkroosvliet 41	3545CX Utrecht	133.204	454.284	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEB	Zoutstruikstraat 2	3545CZ Utrecht	133.253	454.409	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEC	Zoutstruikstraat 4	3545CZ Utrecht	133.251	454.404	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IED	Zoutstruikstraat 6	3545CZ Utrecht	133.247	454.393	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEE	Zoutstruikstraat 8	3545CZ Utrecht	133.245	454.388	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEF	Zoutstruikstraat 10	3545CZ Utrecht	133.244	454.383	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEG	Zoutstruikstraat 12	3545CZ Utrecht	133.243	454.378	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEH	Zoutstruikstraat 14	3545CZ Utrecht	133.241	454.371	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEI	Zoutstruikstraat 16	3545CZ Utrecht	133.239	454.366	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
IEJ	Zoutstruikstraat 18	3545CZ	Utrecht	133.238	454.360	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEK	Zoutstruikstraat 20	3545CZ	Utrecht	133.236	454.355	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEL	Zoutstruikstraat 22	3545CZ	Utrecht	133.234	454.345	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEM	Zoutstruikstraat 24	3545CZ	Utrecht	133.233	454.339	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEN	Zoutstruikstraat 26	3545CZ	Utrecht	133.229	454.326	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEO	Zoutstruikstraat 28	3545CZ	Utrecht	133.215	454.310	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEP	Zoutstruikstraat 30	3545CZ	Utrecht	133.201	454.310	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEQ	Van Lawick van Pabstlaan 1	3453RA	De Meern	129.691	454.921	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IER	Van Lawick van Pabstlaan 3	3453RA	De Meern	129.690	454.878	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IES	Sportpark Rijnvliet 3B	3545EA	Utrecht	132.894	454.237	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IET	Laan 1954 6	3454CR	De Meern	131.004	454.449	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEU	Rosweydelaan 1	3454BL	De Meern	131.004	454.449	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEV	Hickorylaan 50	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEW	Hickorylaan 52	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEX	Hickorylaan 54	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEY	Hickorylaan 56	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IEZ	Hickorylaan 58	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFA	Hickorylaan 60	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFB	Hickorylaan 62	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFC	Hickorylaan 64	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFD	Hickorylaan 66	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFE	Hickorylaan 68	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFF	Hickorylaan 70	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFG	Hickorylaan 72	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFH	Hickorylaan 74	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFI	Hickorylaan 76	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFJ	Hickorylaan 78	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFK	Hickorylaan 80	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFL	Hickorylaan 82	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFM	Hickorylaan 84	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFN	Hickorylaan 86	3545CT	Utrecht	133.347	454.323	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFO	Hickorylaan 88	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFP	Hickorylaan 90	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFQ	Hickorylaan 92	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFR	Hickorylaan 94	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFS	Hickorylaan 96	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFT	Hickorylaan 98	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFU	Hickorylaan 100	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFV	Hickorylaan 102	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFW	Hickorylaan 104	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFX	Hickorylaan 106	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFY	Hickorylaan 108	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IFZ	Hickorylaan 110	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGA	Hickorylaan 112	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGB	Hickorylaan 114	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGC	Hickorylaan 116	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGD	Hickorylaan 118	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGE	Hickorylaan 120	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGF	Hickorylaan 122	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGG	Hickorylaan 124	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGH	Hickorylaan 126	3545CT	Utrecht	133.352	454.321	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGI	Hickorylaan 128	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGJ	Hickorylaan 130	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGK	Hickorylaan 132	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGL	Hickorylaan 134	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGM	Hickorylaan 136	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGN	Hickorylaan 138	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGO	Hickorylaan 140	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGP	Hickorylaan 142	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGQ	Hickorylaan 144	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGR	Hickorylaan 146	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGS	Hickorylaan 148	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGT	Hickorylaan 150	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGU	Hickorylaan 152	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGV	Hickorylaan 154	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGW	Hickorylaan 156	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGX	Hickorylaan 158	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGY	Hickorylaan 160	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IGZ	Hickorylaan 162	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHA	Hickorylaan 164	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHB	Hickorylaan 166	3545CT	Utrecht	133.357	454.320	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHC	Hickorylaan 168	3545CT	Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
IHD	Hickorylaan 170	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHE	Hickorylaan 172	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHF	Hickorylaan 174	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHG	Hickorylaan 176	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHH	Hickorylaan 178	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHI	Hickorylaan 180	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHJ	Hickorylaan 182	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHK	Hickorylaan 184	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHL	Hickorylaan 186	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHM	Hickorylaan 188	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHN	Hickorylaan 190	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHO	Hickorylaan 192	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHP	Hickorylaan 194	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHQ	Hickorylaan 196	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHR	Hickorylaan 198	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHS	Hickorylaan 200	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHT	Hickorylaan 202	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHU	Hickorylaan 204	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHV	Hickorylaan 206	3545CT Utrecht	133.363	454.318	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHW	Hickorylaan 208	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHX	Hickorylaan 210	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHY	Hickorylaan 212	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHZ	Hickorylaan 214	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHA	Hickorylaan 216	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IHB	Hickorylaan 218	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIC	Hickorylaan 220	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IID	Hickorylaan 222	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIE	Hickorylaan 224	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIF	Hickorylaan 226	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIG	Hickorylaan 228	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIH	Hickorylaan 230	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
III	Hickorylaan 232	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIJ	Hickorylaan 234	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIK	Hickorylaan 236	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIL	Hickorylaan 238	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIM	Hickorylaan 240	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIN	Hickorylaan 242	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIO	Hickorylaan 244	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIP	Hickorylaan 246	3545CT Utrecht	133.368	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIO	Hickorylaan 248	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIR	Hickorylaan 250	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIS	Hickorylaan 252	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIT	Hickorylaan 254	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIU	Hickorylaan 256	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIV	Hickorylaan 258	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIW	Hickorylaan 260	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIX	Hickorylaan 262	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYY	Hickorylaan 264	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IIZ	Hickorylaan 266	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJA	Hickorylaan 268	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJB	Hickorylaan 270	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJC	Hickorylaan 272	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJD	Hickorylaan 274	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJE	Hickorylaan 276	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJF	Hickorylaan 278	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJG	Hickorylaan 280	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJH	Hickorylaan 282	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJI	Hickorylaan 284	3545CT Utrecht	133.336	454.281	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJJ	Hickorylaan 286	3545CT Utrecht	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJK	Hickorylaan 288	3545CT Utrecht	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJL	Hickorylaan 290	3545CT Utrecht	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJM	Hickorylaan 292	3545CT Utrecht	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJN	Hickorylaan 294	3545CT Utrecht	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJO	Hickorylaan 296	3545CT Utrecht	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJP	Hickorylaan 298	3545CT Utrecht	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJQ	Hickorylaan 300	3545CT Utrecht	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJR	Hickorylaan 302	3545CT Utrecht	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJS	Hickorylaan 304	3545CT Utrecht	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJT	Hickorylaan 306	3545CT Utrecht	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJU	Hickorylaan 308	3545CT Utrecht	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJV	Hickorylaan 310	3545CT Utrecht	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJW	Hickorylaan 312	3545CT Utrecht	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
IJX	Hickorylaan 314	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJY	Hickorylaan 316	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IJZ	Hickorylaan 318	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKA	Hickorylaan 320	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKB	Hickorylaan 322	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKC	Hickorylaan 324	133.340	454.280	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKD	Hickorylaan 326	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKE	Hickorylaan 328	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKF	Hickorylaan 330	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKG	Hickorylaan 332	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKH	Hickorylaan 334	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKI	Hickorylaan 336	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKJ	Hickorylaan 338	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKK	Hickorylaan 340	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKL	Hickorylaan 342	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKM	Hickorylaan 344	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKN	Hickorylaan 346	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKO	Hickorylaan 348	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKP	Hickorylaan 350	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKQ	Hickorylaan 352	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKR	Hickorylaan 354	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKS	Hickorylaan 356	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKT	Hickorylaan 358	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKU	Hickorylaan 360	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKV	Hickorylaan 362	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKW	Hickorylaan 364	133.345	454.279	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKX	Hickorylaan 366	133.350	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKY	Hickorylaan 368	133.350	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IKZ	Hickorylaan 370	133.349	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILA	Hickorylaan 372	133.349	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILB	Hickorylaan 374	133.350	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILC	Hickorylaan 376	133.349	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILD	Hickorylaan 378	133.349	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILE	Hickorylaan 380	133.349	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILF	Hickorylaan 382	133.349	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILG	Hickorylaan 384	133.349	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILH	Hickorylaan 386	133.349	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILI	Hickorylaan 388	133.349	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILJ	Hickorylaan 390	133.349	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILK	Hickorylaan 392	133.349	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILL	Hickorylaan 394	133.349	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILM	Hickorylaan 396	133.349	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILN	Hickorylaan 398	133.349	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILO	Hickorylaan 400	133.349	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILP	Hickorylaan 402	133.349	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILQ	Hickorylaan 404	133.349	454.278	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILR	Hickorylaan 406	133.356	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILS	Hickorylaan 408	133.356	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILT	Hickorylaan 410	133.355	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILU	Hickorylaan 412	133.355	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILV	Hickorylaan 414	133.355	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILW	Hickorylaan 416	133.355	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILX	Hickorylaan 418	133.355	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILY	Hickorylaan 420	133.356	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ILZ	Hickorylaan 422	133.355	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMA	Hickorylaan 424	133.355	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMB	Hickorylaan 426	133.356	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMC	Hickorylaan 428	133.356	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMD	Hickorylaan 430	133.355	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IME	Hickorylaan 432	133.355	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMF	Hickorylaan 434	133.356	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMG	Hickorylaan 436	133.355	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMH	Hickorylaan 438	133.355	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMI	Hickorylaan 440	133.355	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMJ	Hickorylaan 442	133.355	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMK	Hickorylaan 444	133.355	454.276	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IML	Meentweg 166A	131.222	454.022	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMM	Lotusvliet 56	132.754	454.374	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMN	Lotusvliet 58	132.750	454.361	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMO	Lotusvliet 60	132.746	454.349	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMP	Fladderiepvllet 25	132.847	454.582	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMQ	Fladderiepvllet 27	132.860	454.580	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
IMR	Fladderiepvllet 29	3545AJ Utrecht	132.866	454.580	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMS	Fladderiepvllet 31	3545AJ Utrecht	132.880	454.581	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMT	Fladderiepvllet 33	3545AJ Utrecht	132.886	454.581	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMU	Fladderiepvllet 35	3545AJ Utrecht	132.892	454.580	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMV	Fladderiepvllet 37	3545AJ Utrecht	132.898	454.580	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMW	Fladderiepvllet 39	3545AJ Utrecht	132.911	454.579	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMX	Fladderiepvllet 41	3545AJ Utrecht	132.917	454.579	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMY	Fladderiepvllet 43	3545AJ Utrecht	132.938	454.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IMZ	Fladderiepvllet 45	3545AJ Utrecht	132.944	454.593	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INA	Fladderiepvllet 47	3545AJ Utrecht	132.946	454.599	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INB	Fladderiepvllet 49	3545AJ Utrecht	132.948	454.604	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INC	Fladderiepvllet 51	3545AJ Utrecht	132.949	454.610	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IND	Fladderiepvllet 53	3545AJ Utrecht	132.951	454.616	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INE	Fladderiepvllet 55	3545AJ Utrecht	132.985	454.640	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INF	Fladderiepvllet 57	3545AJ Utrecht	132.988	454.656	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ING	Fladderiepvllet 59	3545AJ Utrecht	132.989	454.662	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INH	Fladderiepvllet 61	3545AJ Utrecht	132.989	454.668	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INI	Fladderiepvllet 63	3545AJ Utrecht	132.990	454.674	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INJ	Hibiscusstraat 1	3545AH Utrecht	132.870	454.621	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INK	Hibiscusstraat 2	3545AH Utrecht	132.874	454.646	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INL	Hibiscusstraat 3	3545AH Utrecht	132.876	454.620	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INM	Hibiscusstraat 4	3545AH Utrecht	132.879	454.646	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INN	Hibiscusstraat 5	3545AH Utrecht	132.881	454.620	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INO	Hibiscusstraat 6	3545AH Utrecht	132.885	454.645	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INP	Hibiscusstraat 7	3545AH Utrecht	132.887	454.619	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INQ	Hibiscusstraat 8	3545AH Utrecht	132.891	454.645	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INR	Hibiscusstraat 9	3545AH Utrecht	132.892	454.619	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INS	Hibiscusstraat 10	3545AH Utrecht	132.905	454.644	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INT	Hibiscusstraat 11	3545AH Utrecht	132.905	454.619	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INU	Hibiscusstraat 12	3545AH Utrecht	132.911	454.644	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INV	Hibiscusstraat 13	3545AH Utrecht	132.910	454.619	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INW	Hibiscusstraat 14	3545AH Utrecht	132.924	454.644	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INX	Hibiscusstraat 15	3545AH Utrecht	132.915	454.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INY	Hibiscusstraat 16	3545AH Utrecht	132.929	454.644	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
INZ	Hibiscusstraat 17	3545AH Utrecht	132.921	454.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOA	Hibiscusstraat 18	3545AH Utrecht	132.935	454.643	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOB	Hibiscusstraat 20	3545AH Utrecht	132.940	454.643	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOC	Hibiscusstraat 22	3545AH Utrecht	132.955	454.643	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOD	Hibiscusstraat 24	3545AH Utrecht	132.961	454.642	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOE	Pecanlaan 9	3545AE Utrecht	132.859	454.683	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOF	Pecanlaan 11	3545AE Utrecht	132.865	454.683	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOG	Pecanlaan 13	3545AE Utrecht	132.878	454.682	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOH	Pecanlaan 15	3545AE Utrecht	132.884	454.682	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOI	Pecanlaan 17	3545AE Utrecht	132.889	454.682	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOJ	Pecanlaan 19	3545AE Utrecht	132.895	454.682	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOK	Pecanlaan 21	3545AE Utrecht	132.909	454.682	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOL	Pecanlaan 23	3545AE Utrecht	132.915	454.682	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOM	Pecanlaan 25	3545AE Utrecht	132.928	454.681	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ION	Pecanlaan 27	3545AE Utrecht	132.933	454.681	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOO	Pecanlaan 29	3545AE Utrecht	132.938	454.680	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOP	Pecanlaan 31	3545AE Utrecht	132.944	454.680	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOQ	Pecanlaan 33	3545AE Utrecht	132.957	454.679	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOR	Pecanlaan 35	3545AE Utrecht	132.963	454.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOS	Zingiberstraat 2	3545AG Utrecht	132.855	454.656	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOT	Zingiberstraat 4	3545AG Utrecht	132.854	454.650	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOU	Zingiberstraat 6	3545AG Utrecht	132.851	454.617	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOV	Zingiberstraat 8	3545AG Utrecht	132.850	454.611	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOW	Fladderiepvllet 7	3545AJ Utrecht	132.779	454.525	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOX	Fladderiepvllet 9	3545AJ Utrecht	132.787	454.542	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOY	Fladderiepvllet 11	3545AJ Utrecht	132.790	454.548	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IOZ	Fladderiepvllet 13	3545AJ Utrecht	132.796	454.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPA	Fladderiepvllet 15	3545AJ Utrecht	132.799	454.567	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPB	Fladderiepvllet 17	3545AJ Utrecht	132.802	454.572	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPC	Fladderiepvllet 19	3545AJ Utrecht	132.805	454.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPD	Fladderiepvllet 21	3545AJ Utrecht	132.815	454.583	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPE	Fladderiepvllet 23	3545AJ Utrecht	132.821	454.583	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPF	Zingiberstraat 1	3545AG Utrecht	132.829	454.661	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPG	Zingiberstraat 3	3545AG Utrecht	132.828	454.656	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPH	Zingiberstraat 5	3545AG Utrecht	132.828	454.651	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPJ	Zingiberstraat 7	3545AG Utrecht	132.827	454.645	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPK	Zingiberstraat 9	3545AG Utrecht	132.827	454.640	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPK	Zingiberstraat 11	3545AG Utrecht	132.825	454.626	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
IPL	Zingiberstraat 13	3545AG	Utrecht	132.825	454.620	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPM	Zingiberstraat 15	3545AG	Utrecht	132.824	454.614	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPN	Daslookstraat 2	3545AB	Utrecht	132.918	454.784	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPO	Daslookstraat 4	3545AB	Utrecht	132.920	454.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPP	Daslookstraat 6	3545AB	Utrecht	132.922	454.794	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPQ	Daslookstraat 8	3545AB	Utrecht	132.924	454.799	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPR	Daslookstraat 12	3545AB	Utrecht	132.943	454.819	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPS	Daslookstraat 14	3545AB	Utrecht	132.949	454.818	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPT	Daslookstraat 16	3545AB	Utrecht	132.954	454.817	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPU	Daslookstraat 18	3545AB	Utrecht	132.960	454.816	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPV	Daslookstraat 20	3545AB	Utrecht	132.966	454.815	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPW	Daslookstraat 24	Utrecht		132.988	454.795	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPX	Daslookstraat 26	Utrecht		132.986	454.790	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPY	Daslookstraat 28	3545AD	Utrecht	132.982	454.776	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IPZ	Daslookstraat 30	3545AB	Utrecht	132.980	454.770	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQA	Daslookstraat 32	3545AB	Utrecht	132.979	454.764	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQB	Akeleistraat 1	3545AD	Utrecht	132.867	454.777	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQC	Akeleistraat 3	3545AD	Utrecht	132.865	454.772	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQD	Akeleistraat 5	3545AD	Utrecht	132.864	454.766	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQE	Akeleistraat 7	3545AD	Utrecht	132.862	454.761	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQF	Akeleistraat 9	3545AD	Utrecht	132.861	454.756	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQG	Akeleistraat 11	3545AD	Utrecht	132.857	454.744	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQH	Akeleistraat 13	3545AD	Utrecht	132.856	454.738	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQI	Akeleistraat 15	3545AD	Utrecht	132.855	454.733	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQJ	Akeleistraat 17	3545AD	Utrecht	132.848	454.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQK	Monardastraat 9	3545AC	Utrecht	132.941	454.777	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQL	Monardastraat 11	3545AC	Utrecht	132.945	454.775	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQM	Monardastraat 13	3545AC	Utrecht	132.951	454.773	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQN	Monardastraat 15	3545AC	Utrecht	132.956	454.771	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQO	Daslookstraat 10	3545AB	Utrecht	132.930	454.822	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQP	Nedereindseweg 549	3402PT	IJsselstein	129.958	451.992	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQQ	Nedereindseweg 561a	3402PT	IJsselstein	129.635	452.545	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQR	Nedereindseweg 561	3402PT	IJsselstein	129.640	452.556	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQS	Nedereindseweg 563	3402PT	IJsselstein	129.598	452.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQT	Noord IJsseldijk 28	3402PH	IJsselstein	129.351	452.079	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQU	Noord IJsseldijk 123	3402PG	IJsselstein	129.267	451.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQV	Abraham Kuyperspark 83	3437JB	Nieuwegein	133.928	451.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQW	Abraham Kuyperspark 84	3437JB	Nieuwegein	133.920	451.714	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQX	Abraham Kuyperspark 85	3437JB	Nieuwegein	133.908	451.715	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQY	Abraham Kuyperspark 86	3437JB	Nieuwegein	133.901	451.715	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IQZ	Abraham Kuyperspark 87	3437JB	Nieuwegein	133.894	451.716	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRA	Abraham Kuyperspark 88	3437JB	Nieuwegein	133.887	451.717	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRB	Abraham Kuyperspark 89	3437JB	Nieuwegein	133.880	451.717	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRC	Abraham Kuyperspark 93	3437JB	Nieuwegein	133.927	451.711	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRD	Abraham Kuyperspark 94	3437JB	Nieuwegein	133.920	451.711	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRE	Abraham Kuyperspark 95	3437JB	Nieuwegein	133.908	451.712	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRF	Abraham Kuyperspark 96	3437JB	Nieuwegein	133.901	451.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRG	Abraham Kuyperspark 97	3437JB	Nieuwegein	133.894	451.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRH	Abraham Kuyperspark 98	3437JB	Nieuwegein	133.887	451.714	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRI	Abraham Kuyperspark 99	3437JB	Nieuwegein	133.880	451.715	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRJ	Abraham Kuyperspark 103	3437JB	Nieuwegein	133.927	451.708	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRK	Abraham Kuyperspark 104	3437JB	Nieuwegein	133.920	451.709	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRL	Abraham Kuyperspark 105	3437JB	Nieuwegein	133.908	451.710	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRM	Abraham Kuyperspark 106	3437JB	Nieuwegein	133.901	451.710	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRN	Abraham Kuyperspark 107	3437JB	Nieuwegein	133.894	451.711	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRO	Abraham Kuyperspark 108	3437JB	Nieuwegein	133.887	451.711	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRP	Abraham Kuyperspark 109	3437JB	Nieuwegein	133.879	451.712	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRQ	Abraham Kuyperspark 110	3437JC	Nieuwegein	133.866	451.724	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRR	Abraham Kuyperspark 111	3437JC	Nieuwegein	133.859	451.724	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRS	Abraham Kuyperspark 112	3437JC	Nieuwegein	133.843	451.726	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRT	Abraham Kuyperspark 113	3437JC	Nieuwegein	133.856	451.745	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRU	Abraham Kuyperspark 114	3437JC	Nieuwegein	133.856	451.752	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRV	Abraham Kuyperspark 115	3437JC	Nieuwegein	133.858	451.767	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRW	Abraham Kuyperspark 116	3437JC	Nieuwegein	133.858	451.774	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRX	Abraham Kuyperspark 117	3437JC	Nieuwegein	133.859	451.788	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRY	Abraham Kuyperspark 118	3437JC	Nieuwegein	133.872	451.721	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IRZ	Abraham Kuyperspark 119	3437JC	Nieuwegein	133.865	451.721	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISA	Abraham Kuyperspark 120	3437JC	Nieuwegein	133.858	451.722	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISB	Abraham Kuyperspark 121	3437JC	Nieuwegein	133.851	451.722	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISC	Abraham Kuyperspark 122	3437JC	Nieuwegein	133.843	451.723	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISD	Abraham Kuyperspark 123	3437JC	Nieuwegein	133.853	451.739	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISE	Abraham Kuyperspark 124	3437JC	Nieuwegein	133.853	451.746	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
ISF	Abraham Kuyperspark 125	3437JC	Nieuwegein	133.854	451.753	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISG	Abraham Kuyperspark 126	3437JC	Nieuwegein	133.854	451.760	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISH	Abraham Kuyperspark 127	3437JC	Nieuwegein	133.855	451.767	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISI	Abraham Kuyperspark 128	3437JC	Nieuwegein	133.856	451.774	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISJ	Abraham Kuyperspark 129	3437JC	Nieuwegein	133.856	451.781	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISK	Abraham Kuyperspark 130	3437JC	Nieuwegein	133.857	451.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISL	Abraham Kuyperspark 131	3437JC	Nieuwegein	133.872	451.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISM	Abraham Kuyperspark 132	3437JC	Nieuwegein	133.865	451.719	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISN	Abraham Kuyperspark 133	3437JC	Nieuwegein	133.858	451.719	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISO	Abraham Kuyperspark 64	3437JB	Nieuwegein	133.928	451.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISP	Abraham Kuyperspark 65	3437JB	Nieuwegein	133.921	451.719	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISQ	Abraham Kuyperspark 66	3437JB	Nieuwegein	133.908	451.720	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISR	Abraham Kuyperspark 67	3437JB	Nieuwegein	133.902	451.721	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISS	Abraham Kuyperspark 68	3437JB	Nieuwegein	133.887	451.722	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IST	Abraham Kuyperspark 69	3437JB	Nieuwegein	133.880	451.722	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISU	Abraham Kuyperspark 73	3437JB	Nieuwegein	133.928	451.716	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISV	Abraham Kuyperspark 74	3437JB	Nieuwegein	133.920	451.716	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISW	Abraham Kuyperspark 75	3437JB	Nieuwegein	133.908	451.717	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISX	Abraham Kuyperspark 76	3437JB	Nieuwegein	133.901	451.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISY	Abraham Kuyperspark 77	3437JB	Nieuwegein	133.894	451.719	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ISZ	Abraham Kuyperspark 78	3437JB	Nieuwegein	133.887	451.719	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITA	Abraham Kuyperspark 79	3437JB	Nieuwegein	133.880	451.720	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITB	Abraham Kuyperspark 165	3437JC	Nieuwegein	133.847	451.760	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITC	Abraham Kuyperspark 166	3437JC	Nieuwegein	133.847	451.768	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITD	Abraham Kuyperspark 167	3437JC	Nieuwegein	133.848	451.775	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITE	Abraham Kuyperspark 168	3437JC	Nieuwegein	133.848	451.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITF	Abraham Kuyperspark 169	3437JC	Nieuwegein	133.849	451.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITG	Abraham Kuyperspark 171	3437JD	Nieuwegein	133.921	451.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITH	Abraham Kuyperspark 173	3437JD	Nieuwegein	133.941	451.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITI	Abraham Kuyperspark 174	3437JD	Nieuwegein	133.935	451.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITJ	Abraham Kuyperspark 175	3437JD	Nieuwegein	133.929	451.779	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITK	Abraham Kuyperspark 176	3437JD	Nieuwegein	133.923	451.779	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITL	Abraham Kuyperspark 177	3437JD	Nieuwegein	133.917	451.780	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITM	Abraham Kuyperspark 178	3437JD	Nieuwegein	133.911	451.780	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITN	Abraham Kuyperspark 179	3437JD	Nieuwegein	133.905	451.781	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITO	Abraham Kuyperspark 180	3437JD	Nieuwegein	133.899	451.781	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITP	Abraham Kuyperspark 181	3437JD	Nieuwegein	133.941	451.773	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITQ	Abraham Kuyperspark 182	3437JD	Nieuwegein	133.934	451.773	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITR	Abraham Kuyperspark 183	3437JD	Nieuwegein	133.928	451.774	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITS	Abraham Kuyperspark 184	3437JD	Nieuwegein	133.923	451.774	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITT	Abraham Kuyperspark 185	3437JD	Nieuwegein	133.917	451.775	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITU	Abraham Kuyperspark 186	3437JD	Nieuwegein	133.910	451.775	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITV	Abraham Kuyperspark 187	3437JD	Nieuwegein	133.905	451.776	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITW	Abraham Kuyperspark 188	3437JD	Nieuwegein	133.899	451.776	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITX	Abraham Kuyperspark 189	3437JD	Nieuwegein	133.940	451.768	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITY	Abraham Kuyperspark 190	3437JD	Nieuwegein	133.934	451.768	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
ITZ	Abraham Kuyperspark 191	3437JD	Nieuwegein	133.928	451.769	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUA	Abraham Kuyperspark 192	3437JD	Nieuwegein	133.922	451.769	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUB	Abraham Kuyperspark 193	3437JD	Nieuwegein	133.916	451.770	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUC	Abraham Kuyperspark 194	3437JD	Nieuwegein	133.910	451.770	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUD	Abraham Kuyperspark 195	3437JD	Nieuwegein	133.904	451.771	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUE	Abraham Kuyperspark 196	3437JD	Nieuwegein	133.898	451.771	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUF	Abraham Kuyperspark 134	3437JC	Nieuwegein	133.851	451.720	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUG	Abraham Kuyperspark 135	3437JC	Nieuwegein	133.843	451.720	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUH	Abraham Kuyperspark 136	3437JC	Nieuwegein	133.850	451.739	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUI	Abraham Kuyperspark 137	3437JC	Nieuwegein	133.851	451.746	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUJ	Abraham Kuyperspark 138	3437JC	Nieuwegein	133.851	451.753	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUK	Abraham Kuyperspark 139	3437JC	Nieuwegein	133.852	451.760	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUL	Abraham Kuyperspark 140	3437JC	Nieuwegein	133.852	451.767	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUM	Abraham Kuyperspark 141	3437JC	Nieuwegein	133.853	451.775	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUN	Abraham Kuyperspark 142	3437JC	Nieuwegein	133.854	451.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUO	Abraham Kuyperspark 143	3437JC	Nieuwegein	133.854	451.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUP	Abraham Kuyperspark 144	3437JC	Nieuwegein	133.872	451.715	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUQ	Abraham Kuyperspark 145	3437JC	Nieuwegein	133.865	451.716	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUR	Abraham Kuyperspark 146	3437JC	Nieuwegein	133.858	451.717	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUS	Abraham Kuyperspark 147	3437JC	Nieuwegein	133.850	451.717	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUT	Abraham Kuyperspark 148	3437JC	Nieuwegein	133.843	451.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUU	Abraham Kuyperspark 149	3437JC	Nieuwegein	133.847	451.739	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUV	Abraham Kuyperspark 150	3437JC	Nieuwegein	133.848	451.746	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUW	Abraham Kuyperspark 151	3437JC	Nieuwegein	133.849	451.753	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUX	Abraham Kuyperspark 152	3437JC	Nieuwegein	133.849	451.760	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IUY	Abraham Kuyperspark 153	3437JC	Nieuwegein	133.850	451.768	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
IUZ	Abraham Kuyperspark 154	3437JC	Nieuwegein	133.850	451.775	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVA	Abraham Kuyperspark 155	3437JC	Nieuwegein	133.851	451.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVB	Abraham Kuyperspark 156	3437JC	Nieuwegein	133.852	451.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVC	Abraham Kuyperspark 157	3437JC	Nieuwegein	133.872	451.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVD	Abraham Kuyperspark 158	3437JC	Nieuwegein	133.865	451.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVE	Abraham Kuyperspark 159	3437JC	Nieuwegein	133.858	451.714	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVF	Abraham Kuyperspark 160	3437JC	Nieuwegein	133.850	451.715	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVG	Abraham Kuyperspark 161	3437JC	Nieuwegein	133.843	451.715	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVH	Abraham Kuyperspark 162	3437JC	Nieuwegein	133.845	451.739	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVI	Abraham Kuyperspark 163	3437JC	Nieuwegein	133.845	451.746	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVJ	Abraham Kuyperspark 164	3437JC	Nieuwegein	133.846	451.753	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVK	Albert Verweyhove 5	3438PT	Nieuwegein	134.372	451.937	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVL	Albert Verweyhove 6	3438PT	Nieuwegein	134.392	451.920	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVM	Albert Verweyhove 7	3438PT	Nieuwegein	134.376	451.941	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVN	Albert Verweyhove 8	3438PT	Nieuwegein	134.396	451.924	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVO	Cornelis Vroomhage 1	3437KW	Nieuwegein	133.684	451.501	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVP	Cornelis Vroomhage 3	3437KW	Nieuwegein	133.674	451.502	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVQ	Cornelis Vroomhage 5	3437KW	Nieuwegein	133.666	451.503	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVR	Dirk van Delenhage 1	3437KR	Nieuwegein	133.759	451.432	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVS	Galecopperdijk 13	3437PH	Nieuwegein	134.235	452.172	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVT	Galecopperdijk 15	3437PH	Nieuwegein	134.251	452.336	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVU	Galecopperdijk 17	3437PH	Nieuwegein	134.260	452.362	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVV	Galecopperdijk 24	3438PG	Nieuwegein	134.323	452.466	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWW	Galecopperlaan 39	3437NA	Nieuwegein	133.840	451.557	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVX	Galecopperlaan 41	3437NA	Nieuwegein	133.699	451.607	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVY	Galecopperlaan 43	3437NA	Nieuwegein	133.694	451.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IVZ	Galecopperlaan 45	3437NA	Nieuwegein	133.689	451.611	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWA	Galecopperlaan 47	3437NA	Nieuwegein	133.683	451.613	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWB	Galecopperlaan 49	3437NA	Nieuwegein	133.678	451.615	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWC	Galecopperlaan 51	3437NA	Nieuwegein	133.673	451.617	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWD	Galecopperlaan 53	3437NA	Nieuwegein	133.668	451.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWE	Galecopperlaan 55	3437NA	Nieuwegein	133.663	451.620	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWF	Galecopperlaan 57	3437NA	Nieuwegein	133.658	451.622	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWG	Galecopperlaan 59	3437NA	Nieuwegein	133.653	451.624	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWH	Galecopperlaan 61	3437NA	Nieuwegein	133.648	451.626	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWI	Galecopperlaan 63	3437NA	Nieuwegein	133.643	451.628	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWJ	Gerard ter Borchhage 72	3437KL	Nieuwegein	133.765	451.462	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWK	Gerard ter Borchhage 74	3437KL	Nieuwegein	133.758	451.463	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWL	Gerard ter Borchhage 76	3437KL	Nieuwegein	133.750	451.464	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWM	Gerard ter Borchhage 78	3437KL	Nieuwegein	133.790	451.506	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWN	Gerard ter Borchhage 80	3437KL	Nieuwegein	133.790	451.499	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWO	Gerard ter Borchhage 82	3437KL	Nieuwegein	133.789	451.492	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWP	Gerard ter Borchhage 84	3437KL	Nieuwegein	133.789	451.486	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWQ	Gerard ter Borchhage 86	3437KL	Nieuwegein	133.788	451.479	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWR	Gerard ter Borchhage 92	3437KL	Nieuwegein	133.780	451.465	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWS	Gerard ter Borchhage 94	3437KL	Nieuwegein	133.772	451.466	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWT	Gerard ter Borchhage 96	3437KL	Nieuwegein	133.766	451.467	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWU	Gerard ter Borchhage 98	3437KL	Nieuwegein	133.758	451.467	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWV	Ferdinand Bolhage 1	3437NG	Nieuwegein	133.636	451.604	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWW	Ferdinand Bolhage 2	3437NH	Nieuwegein	133.581	451.624	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWX	Gerard ter Borchhage 2	3437KK	Nieuwegein	133.806	451.557	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWY	Gerard ter Borchhage 4	3437KK	Nieuwegein	133.806	451.552	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IWZ	Gerard ter Borchhage 6	3437KK	Nieuwegein	133.801	451.558	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXA	Gerard ter Borchhage 8	3437KK	Nieuwegein	133.800	451.553	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXB	Gerard ter Borchhage 10	3437KK	Nieuwegein	133.799	451.539	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXC	Gerard ter Borchhage 12	3437KK	Nieuwegein	133.798	451.532	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXD	Gerard ter Borchhage 14	3437KK	Nieuwegein	133.798	451.526	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXE	Gerard ter Borchhage 16	3437KK	Nieuwegein	133.797	451.519	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXF	Gerard ter Borchhage 18	3437KK	Nieuwegein	133.796	451.512	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXG	Gerard ter Borchhage 20	3437KK	Nieuwegein	133.795	451.558	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXH	Gerard ter Borchhage 22	3437KK	Nieuwegein	133.794	451.553	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXI	Gerard ter Borchhage 24	3437KK	Nieuwegein	133.794	451.540	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXJ	Gerard ter Borchhage 26	3437KK	Nieuwegein	133.793	451.533	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXK	Gerard ter Borchhage 28	3437KK	Nieuwegein	133.792	451.526	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXL	Gerard ter Borchhage 30	3437KK	Nieuwegein	133.792	451.520	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXM	Gerard ter Borchhage 32	3437KK	Nieuwegein	133.791	451.513	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXN	Gerard ter Borchhage 34	3437KL	Nieuwegein	133.801	451.512	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXO	Gerard ter Borchhage 36	3437KL	Nieuwegein	133.800	451.505	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXP	Gerard ter Borchhage 38	3437KL	Nieuwegein	133.799	451.498	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXQ	Ferdinand Bolhage 3	3437NG	Nieuwegein	133.633	451.600	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXR	Ferdinand Bolhage 4	3437NH	Nieuwegein	133.580	451.619	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXS	Ferdinand Bolhage 5	3437NG	Nieuwegein	133.632	451.595	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
IXT	Ferdinand Bolhage 6	3437NH Nieuwegein	133.578	451.614	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXU	Ferdinand Bolhage 7	3437NG Nieuwegein	133.630	451.589	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXV	Ferdinand Bolhage 8	3437NH Nieuwegein	133.576	451.609	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXW	Ferdinand Bolhage 9	3437NG Nieuwegein	133.620	451.567	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXX	Ferdinand Bolhage 10	3437NH Nieuwegein	133.568	451.585	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXY	Ferdinand Bolhage 11	3437NG Nieuwegein	133.619	451.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IXZ	Ferdinand Bolhage 12	3437NH Nieuwegein	133.566	451.579	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYA	Ferdinand Bolhage 13	3437NG Nieuwegein	133.617	451.556	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYB	Ferdinand Bolhage 14	3437NH Nieuwegein	133.565	451.575	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYC	Ferdinand Bolhage 15	3437NG Nieuwegein	133.616	451.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYD	Ferdinand Bolhage 16	3437NH Nieuwegein	133.563	451.570	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYE	Ferdinand Bolhage 17	3437NG Nieuwegein	133.615	451.546	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYF	Ferdinand Bolhage 18	3437NH Nieuwegein	133.561	451.565	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYG	Ferdinand Bolhage 19	3437NG Nieuwegein	133.613	451.541	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYH	Ferdinand Bolhage 20	3437NH Nieuwegein	133.559	451.560	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYI	Ferdinand Bolhage 21	3437NG Nieuwegein	133.611	451.536	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYJ	Ferdinand Bolhage 22	3437NH Nieuwegein	133.558	451.555	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYK	Ferdinand Bolhage 23	3437NG Nieuwegein	133.610	451.531	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYL	Ferdinand Bolhage 25	3437NG Nieuwegein	133.608	451.526	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYM	Gerard ter Borchhage 40	3437KL Nieuwegein	133.799	451.491	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYN	Gerard ter Borchhage 46	3437KL Nieuwegein	133.779	451.456	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYO	Gerard ter Borchhage 48	3437KL Nieuwegein	133.772	451.457	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYP	Gerard ter Borchhage 50	3437KL Nieuwegein	133.765	451.457	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYQ	Gerard ter Borchhage 52	3437KL Nieuwegein	133.758	451.458	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYR	Gerard ter Borchhage 54	3437KL Nieuwegein	133.795	451.505	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYS	Gerard ter Borchhage 56	3437KL Nieuwegein	133.794	451.499	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYT	Gerard ter Borchhage 58	3437KL Nieuwegein	133.794	451.492	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYU	Gerard ter Borchhage 60	3437KL Nieuwegein	133.793	451.485	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYV	Gerard ter Borchhage 62	3437KL Nieuwegein	133.793	451.478	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYW	Gerard ter Borchhage 68	3437KL Nieuwegein	133.779	451.461	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYX	Gerard ter Borchhage 70	3437KL Nieuwegein	133.772	451.461	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYY	Floris van Dyckhage 1	3437NJ Nieuwegein	133.531	451.600	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IYZ	Floris van Dyckhage 2	3437NJ Nieuwegein	133.498	451.597	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZA	Floris van Dyckhage 3	3437NJ Nieuwegein	133.530	451.595	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZB	Floris van Dyckhage 5	3437NJ Nieuwegein	133.528	451.590	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZC	Floris van Dyckhage 7	3437NJ Nieuwegein	133.527	451.585	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZD	Floris van Dyckhage 9	3437NJ Nieuwegein	133.525	451.581	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZE	Frederik van Eedenhove 1	3438PV Nieuwegein	134.311	451.997	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZF	Frederik van Eedenhove 3	3438PV Nieuwegein	134.307	451.993	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZG	Frederik van Eedenhove 5	3438PV Nieuwegein	134.304	451.989	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZH	Frederik van Eedenhove 7	3438PV Nieuwegein	134.300	451.984	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZI	Frederik van Eedenhove 9	3438PV Nieuwegein	134.316	451.970	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZJ	Frederik van Eedenhove 11	3438PV Nieuwegein	134.320	451.967	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZK	Frederik van Eedenhove 13	3438PV Nieuwegein	134.324	451.963	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZL	Frederik van Eedenhove 15	3438PV Nieuwegein	134.328	451.960	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZM	Frederik van Eedenhove 17	3438PV Nieuwegein	134.332	451.957	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZN	Johannes Vermeerhage 1	3437NL Nieuwegein	133.453	451.628	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZO	Johannes Vermeerhage 2	3437NL Nieuwegein	133.446	451.628	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZP	Jeroen Boschhage 1	3437KN Nieuwegein	133.771	451.558	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZQ	Jeroen Boschhage 2	3437KN Nieuwegein	133.771	451.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZR	Jeroen Boschhage 3	3437KN Nieuwegein	133.770	451.544	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZS	Jeroen Boschhage 5	3437KN Nieuwegein	133.750	451.538	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZT	Jeroen Boschhage 6	3437KN Nieuwegein	133.750	451.546	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZU	Jeroen Boschhage 7	3437KN Nieuwegein	133.750	451.553	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZV	Jeroen Boschhage 8	3437KN Nieuwegein	133.751	451.560	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZW	Jeroen Boschhage 9	3437KN Nieuwegein	133.765	451.558	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZX	Jeroen Boschhage 10	3437KN Nieuwegein	133.764	451.551	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZY	Jeroen Boschhage 11	3437KN Nieuwegein	133.764	451.544	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
IZZ	Jan van Goyenhage 3	3437KP Nieuwegein	133.761	451.433	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAA	Jan Lievenshage 2	3437NE Nieuwegein	133.656	451.553	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAB	Jan Lievenshage 4	3437NE Nieuwegein	133.654	451.548	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAC	Jan Lievenshage 6	3437NE Nieuwegein	133.653	451.544	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAD	Jan Lievenshage 8	3437NE Nieuwegein	133.651	451.539	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAE	Jan Lievenshage 10	3437NE Nieuwegein	133.649	451.534	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAF	Jan Lievenshage 12	3437NE Nieuwegein	133.648	451.529	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAG	Jan Lievenshage 14	3437NE Nieuwegein	133.646	451.524	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAH	Jan Lievenshage 16	3437NE Nieuwegein	133.644	451.519	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAI	Jan Lievenshage 18	3437NE Nieuwegein	133.642	451.515	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAJ	Jan Lievenshage 20	3437NE Nieuwegein	133.641	451.509	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAK	Paulus Potterhage 1	3437ND Nieuwegein	133.687	451.570	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAL	Paulus Potterhage 3	3437ND Nieuwegein	133.681	451.572	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAM	Paulus Potterhage 5	3437ND Nieuwegein	133.676	451.574	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
JAN	Paulus Potterhage 7	3437ND Nieuwegein	133.671	451.575	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAO	Paulus Potterhage 9	3437ND Nieuwegein	133.665	451.577	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAP	Paulus Potterhage 11	3437ND Nieuwegein	133.660	451.579	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAQ	Paulus Potterhage 13	3437ND Nieuwegein	133.655	451.581	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAR	Paulus Potterhage 15	3437ND Nieuwegein	133.650	451.583	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAS	Reinesteijnseweg 2	3437PK Nieuwegein	133.156	451.985	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAT	Reinesteijnseweg 3	3437PK Nieuwegein	133.085	451.918	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAU	Reinesteijnseweg 4	3437PK Nieuwegein	133.182	452.048	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAV	Reinesteijnseweg 5	3437PK Nieuwegein	133.093	451.916	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAW	Reinesteijnseweg 6	3437PK Nieuwegein	133.201	452.188	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAX	Reinesteijnseweg 8	3437PK Nieuwegein	133.218	452.232	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAY	Reinesteijnseweg 9	3437PK Nieuwegein	133.265	452.618	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JAZ	Reinesteijnseweg 10A	3437PK Nieuwegein	133.281	452.444	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBA	Reinesteijnseweg 10	3437PK Nieuwegein	133.265	452.436	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBB	Reinesteijnseweg 12	3437PK Nieuwegein	133.287	452.522	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBC	Pieter Aertsenhage 50	3437NV Nieuwegein	133.439	451.657	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBD	Pieter Aertsenhage 52	3437NW Nieuwegein	133.424	451.663	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBE	Pieter Aertsenhage 54	3437NW Nieuwegein	133.420	451.665	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBF	Pieter Aertsenhage 56	3437NW Nieuwegein	133.416	451.666	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBG	Pieter Aertsenhage 58	3437NW Nieuwegein	133.411	451.668	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBH	Pieter Aertsenhage 60	3437NW Nieuwegein	133.406	451.670	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBI	Pieter Aertsenhage 62	3437NW Nieuwegein	133.402	451.671	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBJ	Pieter Aertsenhage 64	3437NW Nieuwegein	133.397	451.673	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBK	Pieter Aertsenhage 66	3437NW Nieuwegein	133.393	451.675	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBL	Pieter Aertsenhage 68	3437NW Nieuwegein	133.388	451.676	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBM	Pieter Aertsenhage 70	3437NW Nieuwegein	133.383	451.678	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBN	Pieter Aertsenhage 72	3437NW Nieuwegein	133.379	451.680	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBO	Pieter Aertsenhage 74	3437NW Nieuwegein	133.374	451.682	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBP	Pieter Aertsenhage 76	3437NW Nieuwegein	133.369	451.683	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBQ	Pieter de Hooghpage 1	3437NX Nieuwegein	133.589	451.648	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBR	Pieter de Hooghpage 3	3437NX Nieuwegein	133.583	451.650	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBS	Pieter de Hooghpage 5	3437NX Nieuwegein	133.578	451.652	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBT	Pieter de Hooghpage 7	3437NX Nieuwegein	133.573	451.654	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBU	Pieter de Hooghpage 9	3437NX Nieuwegein	133.568	451.656	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBV	Pieter de Hooghpage 11	3437NX Nieuwegein	133.563	451.657	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBW	Pieter de Hooghpage 13	3437NX Nieuwegein	133.555	451.661	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBX	Pieter de Hooghpage 15	3437NX Nieuwegein	133.550	451.662	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBY	Pieter de Hooghpage 17	3437NX Nieuwegein	133.544	451.664	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JBZ	Pieter de Hooghpage 19	3437NX Nieuwegein	133.539	451.666	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCA	Pieter de Hooghpage 21	3437NX Nieuwegein	133.534	451.668	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCB	Pieter de Hooghpage 23	3437NX Nieuwegein	133.529	451.670	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCC	Pieter Aertsenhage 2	3437NV Nieuwegein	133.556	451.617	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCD	Pieter Aertsenhage 4	3437NV Nieuwegein	133.551	451.619	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCE	Pieter Aertsenhage 6	3437NV Nieuwegein	133.546	451.620	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCF	Pieter Aertsenhage 8	3437NV Nieuwegein	133.542	451.622	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCG	Pieter Aertsenhage 10	3437NV Nieuwegein	133.537	451.624	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCH	Pieter Aertsenhage 12	3437NV Nieuwegein	133.532	451.625	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCI	Pieter Aertsenhage 14	3437NV Nieuwegein	133.527	451.627	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCJ	Pieter Aertsenhage 16	3437NV Nieuwegein	133.522	451.629	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCK	Pieter Aertsenhage 18	3437NV Nieuwegein	133.518	451.630	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCL	Pieter Aertsenhage 20	3437NV Nieuwegein	133.509	451.633	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCM	Pieter Aertsenhage 22	3437NV Nieuwegein	133.505	451.635	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCN	Pieter Aertsenhage 24	3437NV Nieuwegein	133.500	451.637	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCO	Pieter Aertsenhage 26	3437NV Nieuwegein	133.495	451.638	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCP	Pieter Aertsenhage 28	3437NV Nieuwegein	133.490	451.640	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCQ	Pieter Aertsenhage 30	3437NV Nieuwegein	133.485	451.642	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCR	Pieter Aertsenhage 32	3437NV Nieuwegein	133.480	451.643	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCS	Pieter Aertsenhage 34	3437NV Nieuwegein	133.475	451.645	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCT	Pieter Aertsenhage 36	3437NV Nieuwegein	133.471	451.646	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCU	Pieter Aertsenhage 38	3437NV Nieuwegein	133.466	451.648	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCV	Pieter Aertsenhage 40	3437NV Nieuwegein	133.462	451.650	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCW	Pieter Aertsenhage 42	3437NV Nieuwegein	133.457	451.651	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCX	Pieter Aertsenhage 44	3437NV Nieuwegein	133.452	451.653	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCY	Pieter Aertsenhage 46	3437NV Nieuwegein	133.448	451.654	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JCZ	Pieter Aertsenhage 48	3437NV Nieuwegein	133.444	451.656	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDA	Pieter de Hooghpage 25	3437NX Nieuwegein	133.524	451.672	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDB	Pieter de Hooghpage 27	3437NX Nieuwegein	133.519	451.673	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDC	Pieter de Hooghpage 29	3437NX Nieuwegein	133.514	451.675	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDD	Pieter de Hooghpage 31	3437NX Nieuwegein	133.509	451.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDE	Pieter de Hooghpage 33	3437NX Nieuwegein	133.504	451.679	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDF	Pieter de Hooghpage 35	3437NX Nieuwegein	133.499	451.680	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDG	Pieter de Hooghpage 37	3437NX Nieuwegein	133.494	451.683	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
JDH	Pieter de Hooghpage 39	3437NX Nieuwegein	133.483	451.686	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDI	Pieter de Hooghpage 41	3437NX Nieuwegein	133.478	451.688	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDJ	Pieter de Hooghpage 43	3437NX Nieuwegein	133.473	451.690	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDK	Pieter de Hooghpage 45	3437NX Nieuwegein	133.468	451.692	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDL	Pieter de Hooghpage 47	3437NX Nieuwegein	133.463	451.693	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDM	Pieter de Hooghpage 49	3437NX Nieuwegein	133.457	451.695	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDN	Pieter de Hooghpage 51	3437NZ Nieuwegein	133.434	451.703	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDO	Pieter de Hooghpage 53	3437NZ Nieuwegein	133.429	451.705	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDP	Pieter de Hooghpage 55	3437NZ Nieuwegein	133.424	451.707	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDQ	Pieter de Hooghpage 57	3437NZ Nieuwegein	133.419	451.709	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDR	Pieter de Hooghpage 59	3437NZ Nieuwegein	133.414	451.711	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDS	Pieter de Hooghpage 61	3437NZ Nieuwegein	133.409	451.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDT	Pieter de Hooghpage 63	3437NZ Nieuwegein	133.398	451.717	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDU	Pieter de Hooghpage 65	3437NZ Nieuwegein	133.393	451.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDV	Pieter de Hooghpage 67	3437NZ Nieuwegein	133.388	451.720	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDW	Pieter de Hooghpage 69	3437NZ Nieuwegein	133.383	451.722	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDX	Pieter de Hooghpage 71	3437NZ Nieuwegein	133.378	451.724	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDY	Pieter de Hooghpage 73	3437NZ Nieuwegein	133.373	451.725	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JDZ	Pieter de Hooghpage 75	3437NZ Nieuwegein	133.367	451.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEA	Pieter de Hooghpage 77	3437NZ Nieuwegein	133.362	451.729	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEB	Pieter de Hooghpage 79	3437NZ Nieuwegein	133.357	451.731	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEC	Pieter de Hooghpage 81	3437NZ Nieuwegein	133.352	451.733	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JED	Pieter de Hooghpage 83	3437NZ Nieuwegein	133.347	451.734	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEE	Pieter de Hooghpage 85	3437NZ Nieuwegein	133.342	451.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEF	Pieter de Hooghpage 87	3437NZ Nieuwegein	133.337	451.738	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEG	Pieter de Hooghpage 89	3437NZ Nieuwegein	133.328	451.741	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEH	Pieter de Hooghpage 91	3437NZ Nieuwegein	133.323	451.743	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEI	Pieter de Hooghpage 93	3437NZ Nieuwegein	133.318	451.745	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEJ	Pieter de Hooghpage 95	3437NZ Nieuwegein	133.313	451.747	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEK	Pieter de Hooghpage 97	3437NZ Nieuwegein	133.308	451.749	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEL	Pieter de Hooghpage 99	3437NZ Nieuwegein	133.303	451.751	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEM	Simon de Vliegerhage 49	3437KT Nieuwegein	133.736	451.460	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEN	Simon de Vliegerhage 51	3437KT Nieuwegein	133.743	451.460	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEO	Simon de Vliegerhage 53	3437KT Nieuwegein	133.716	451.513	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEP	Simon de Vliegerhage 55	3437KT Nieuwegein	133.715	451.507	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEQ	Simon de Vliegerhage 57	3437KT Nieuwegein	133.714	451.500	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JER	Simon de Vliegerhage 59	3437KT Nieuwegein	133.714	451.493	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JES	Simon de Vliegerhage 61	3437KT Nieuwegein	133.713	451.486	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JET	Simon de Vliegerhage 63	3437KT Nieuwegein	133.707	451.468	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEU	Simon de Vliegerhage 65	3437KT Nieuwegein	133.715	451.467	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEV	Simon de Vliegerhage 67	3437KT Nieuwegein	133.722	451.467	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEW	Simon de Vliegerhage 69	3437KT Nieuwegein	133.729	451.466	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEX	Simon de Vliegerhage 71	3437KT Nieuwegein	133.736	451.465	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEY	Simon de Vliegerhage 73	3437KT Nieuwegein	133.743	451.464	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JEZ	Simon de Vliegerhage 75	3437KT Nieuwegein	133.720	451.513	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFA	Simon de Vliegerhage 77	3437KT Nieuwegein	133.719	451.506	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFB	Simon de Vliegerhage 79	3437KT Nieuwegein	133.719	451.499	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFC	Simon de Vliegerhage 81	3437KT Nieuwegein	133.718	451.492	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFD	Simon de Vliegerhage 83	3437KT Nieuwegein	133.718	451.486	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFE	Simon de Vliegerhage 85	3437KT Nieuwegein	133.708	451.472	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFF	Simon de Vliegerhage 87	3437KT Nieuwegein	133.715	451.472	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFG	Simon de Vliegerhage 89	3437KT Nieuwegein	133.722	451.471	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFH	Simon de Vliegerhage 91	3437KT Nieuwegein	133.729	451.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFI	Simon de Vliegerhage 93	3437KT Nieuwegein	133.737	451.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFJ	Simon de Vliegerhage 95	3437KT Nieuwegein	133.744	451.469	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFK	Simon de Vliegerhage 97	3437KT Nieuwegein	133.751	451.468	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFL	Simon de Vliegerhage 1	3437KS Nieuwegein	133.715	451.566	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFM	Simon de Vliegerhage 3	3437KS Nieuwegein	133.715	451.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFN	Simon de Vliegerhage 5	3437KS Nieuwegein	133.720	451.566	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFO	Simon de Vliegerhage 7	3437KS Nieuwegein	133.720	451.561	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFP	Simon de Vliegerhage 9	3437KS Nieuwegein	133.719	451.548	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFQ	Simon de Vliegerhage 11	3437KS Nieuwegein	133.718	451.541	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFR	Simon de Vliegerhage 13	3437KS Nieuwegein	133.717	451.534	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFS	Simon de Vliegerhage 15	3437KS Nieuwegein	133.717	451.527	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFT	Simon de Vliegerhage 17	3437KS Nieuwegein	133.716	451.520	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFU	Simon de Vliegerhage 19	3437KS Nieuwegein	133.726	451.564	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFV	Simon de Vliegerhage 21	3437KS Nieuwegein	133.726	451.560	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFW	Simon de Vliegerhage 23	3437KS Nieuwegein	133.724	451.547	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFX	Simon de Vliegerhage 25	3437KS Nieuwegein	133.723	451.540	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFY	Simon de Vliegerhage 27	3437KS Nieuwegein	133.722	451.533	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JFZ	Simon de Vliegerhage 29	3437KS Nieuwegein	133.722	451.526	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGA	Simon de Vliegerhage 31	3437KS Nieuwegein	133.721	451.520	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
JGB	Simon de Vliegerhage 33	3437KS	Nieuwegein	133.712	451.528	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGC	Simon de Vliegerhage 35	3437KS	Nieuwegein	133.711	451.521	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGD	Simon de Vliegerhage 37	3437KS	Nieuwegein	133.711	451.514	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGE	Simon de Vliegerhage 39	3437KS	Nieuwegein	133.710	451.507	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGF	Simon de Vliegerhage 41	3437KT	Nieuwegein	133.707	451.463	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGG	Simon de Vliegerhage 43	3437KT	Nieuwegein	133.714	451.462	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGH	Simon de Vliegerhage 45	3437KT	Nieuwegein	133.722	451.462	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGI	Simon de Vliegerhage 47	3437KT	Nieuwegein	133.729	451.461	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGJ	Willem Klooshove 20	3438PP	Nieuwegein	134.468	451.894	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGK	Willem Klooshove 21	3438PP	Nieuwegein	134.464	451.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGL	Willem Klooshove 22	3438PP	Nieuwegein	134.459	451.902	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGM	Willem Klooshove 23	3438PP	Nieuwegein	134.455	451.905	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGN	Willem Klooshove 24	3438PP	Nieuwegein	134.451	451.909	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGO	Willem Klooshove 25	3438PP	Nieuwegein	134.447	451.912	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGP	Willem Klooshove 26	3438PP	Nieuwegein	134.442	451.916	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGQ	Willem Klooshove 27	3438PP	Nieuwegein	134.438	451.919	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGR	Willem Klooshove 28	3438PP	Nieuwegein	134.434	451.922	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGS	Willem Klooshove 29	3438PP	Nieuwegein	134.430	451.926	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGT	Willem Klooshove 30	3438PP	Nieuwegein	134.426	451.929	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGU	Willem Klooshove 31	3438PP	Nieuwegein	134.422	451.932	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGV	Willem Klooshove 32	3438PP	Nieuwegein	134.418	451.936	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGW	Willem Klooshove 33	3438PP	Nieuwegein	134.414	451.940	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGX	Willem Klooshove 34	3438PP	Nieuwegein	134.409	451.944	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGY	Willem Klooshove 35	3438PR	Nieuwegein	134.389	451.961	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JGZ	Willem Klooshove 36	3438PR	Nieuwegein	134.385	451.965	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHA	Willem Klooshove 37	3438PR	Nieuwegein	134.381	451.968	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHB	Willem Klooshove 38	3438PR	Nieuwegein	134.377	451.972	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHC	Willem Klooshove 39	3438PR	Nieuwegein	134.373	451.975	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHD	Willem Klooshove 40	3438PR	Nieuwegein	134.369	451.979	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHE	Willem Klooshove 41	3438PR	Nieuwegein	134.364	451.982	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHF	Willem Klooshove 42	3438PR	Nieuwegein	134.360	451.986	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHG	Willem Klooshove 43	3438PR	Nieuwegein	134.356	451.989	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHH	Willem Klooshove 44	3438PR	Nieuwegein	134.352	451.993	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHI	Willem Klooshove 45	3438PR	Nieuwegein	134.348	451.997	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHJ	Willem Klooshove 46	3438PR	Nieuwegein	134.344	452.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHK	Willem Klooshove 47	3438PR	Nieuwegein	134.340	452.003	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHL	Willem Klooshove 48	3438PR	Nieuwegein	134.335	452.007	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHM	Willem Klooshove 49	3438PR	Nieuwegein	134.331	452.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHN	Willem Klooshove 50	3438PR	Nieuwegein	134.327	452.014	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHO	Anne de Vrieshove 33	3437ZB	Nieuwegein	133.812	452.105	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHP	Anne de Vrieshove 34	3437ZB	Nieuwegein	133.807	452.106	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHQ	Anne de Vrieshove 35	3437ZB	Nieuwegein	133.801	452.106	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHR	Anne de Vrieshove 36	3437ZB	Nieuwegein	133.796	452.107	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHS	Anne de Vrieshove 37	3437ZB	Nieuwegein	133.791	452.107	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHT	Anne de Vrieshove 38	3437ZB	Nieuwegein	133.785	452.108	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHU	Anne de Vrieshove 39	3437ZB	Nieuwegein	133.777	452.109	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHV	Anne de Vrieshove 40	3437ZB	Nieuwegein	133.772	452.109	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHW	Anne de Vrieshove 41	3437ZB	Nieuwegein	133.766	452.109	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHX	Anne de Vrieshove 42	3437ZB	Nieuwegein	133.760	452.110	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHY	Anne de Vrieshove 43	3437ZB	Nieuwegein	133.755	452.110	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JHZ	Anne de Vrieshove 44	3437ZB	Nieuwegein	133.750	452.111	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIA	Anne de Vrieshove 45	3437ZB	Nieuwegein	133.745	452.111	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIB	Anne de Vrieshove 46	3437ZB	Nieuwegein	133.739	452.111	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIC	Anne de Vrieshove 47	3437ZB	Nieuwegein	133.734	452.112	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JID	Anne de Vrieshove 48	3437ZB	Nieuwegein	133.729	452.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIE	Anne de Vrieshove 49	3437ZB	Nieuwegein	133.723	452.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIF	Anne de Vrieshove 50	3437ZB	Nieuwegein	133.718	452.113	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIG	Anne de Vrieshove 51	3437ZB	Nieuwegein	133.713	452.114	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIH	Anne de Vrieshove 52	3437ZB	Nieuwegein	133.707	452.114	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JII	Anne de Vrieshove 53	3437ZB	Nieuwegein	133.703	452.093	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIJ	Anne de Vrieshove 54	3437ZB	Nieuwegein	133.703	452.087	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIK	Anne de Vrieshove 55	3437ZB	Nieuwegein	133.703	452.081	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIL	Anne de Vrieshove 56	3437ZB	Nieuwegein	133.702	452.076	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIM	Antoon Coolenhove 1	3437ZS	Nieuwegein	133.998	451.908	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIN	Antoon Coolenhove 2	3437ZS	Nieuwegein	134.000	451.932	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIO	Martinus Nijhoffhove 48	3437ZR	Nieuwegein	133.968	451.962	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIP	Gerard Bruninghove 26	3437ZL	Nieuwegein	133.854	451.970	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIQ	Gerard Bruninghove 27	3437ZL	Nieuwegein	133.843	451.977	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIR	Gerard Bruninghove 28	3437ZL	Nieuwegein	133.855	451.976	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIS	Hendrik Marsmanhove 1	3437ZM	Nieuwegein	133.824	451.823	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIT	Hendrik Marsmanhove 3	3437ZM	Nieuwegein	133.824	451.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIU	Hendrik Marsmanhove 5	3437ZM	Nieuwegein	133.825	451.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
JIV	Hendrik Marsmanhove 7	3437ZM	Nieuwegein	133.825	451.846	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIW	Hendrik Marsmanhove 9	3437ZM	Nieuwegein	133.850	451.866	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIX	Hendrik Marsmanhove 11	3437ZM	Nieuwegein	133.857	451.866	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIY	Hendrik Marsmanhove 13	3437ZM	Nieuwegein	133.863	451.865	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JIZ	Hendrik Marsmanhove 15	3437ZM	Nieuwegein	133.868	451.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJA	Hendrik Marsmanhove 17	3437ZM	Nieuwegein	133.869	451.882	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJB	Hendrik Marsmanhove 19	3437ZM	Nieuwegein	133.869	451.890	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJC	Hendrik Marsmanhove 21	3437ZM	Nieuwegein	133.870	451.897	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJD	Martinus Nijhoffhove 50	3437ZR	Nieuwegein	133.968	451.968	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJE	Martinus Nijhoffhove 52	3437ZR	Nieuwegein	133.969	451.973	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJF	Martinus Nijhoffhove 54	3437ZR	Nieuwegein	133.970	451.985	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJG	Martinus Nijhoffhove 56	3437ZR	Nieuwegein	133.970	451.990	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJH	Martinus Nijhoffhove 58	3437ZR	Nieuwegein	133.971	451.995	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJI	Martinus Nijhoffhove 60	3437ZR	Nieuwegein	133.971	452.001	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJJ	Martinus Nijhoffhove 62	3437ZR	Nieuwegein	133.972	452.006	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJK	Martinus Nijhoffhove 64	3437ZR	Nieuwegein	133.972	452.012	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJL	Martinus Nijhoffhove 66	3437ZR	Nieuwegein	133.973	452.017	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJM	Martinus Nijhoffhove 68	3437ZR	Nieuwegein	133.973	452.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJN	Menno ter Braakhove 13	3437JP	Nieuwegein	134.148	452.076	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJO	Menno ter Braakhove 14	3437JP	Nieuwegein	134.153	452.076	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJP	Menno ter Braakhove 15	3437JP	Nieuwegein	134.159	452.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJQ	Menno ter Braakhove 16	3437JP	Nieuwegein	134.164	452.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJR	Menno ter Braakhove 17	3437JP	Nieuwegein	134.169	452.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJS	Menno ter Braakhove 18	3437JP	Nieuwegein	134.175	452.074	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJT	Menno ter Braakhove 19	3437JP	Nieuwegein	134.180	452.073	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJU	Menno ter Braakhove 20	3437JP	Nieuwegein	134.186	452.072	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJV	Menno ter Braakhove 21	3437JP	Nieuwegein	134.191	452.071	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJW	Menno ter Braakhove 22	3437JP	Nieuwegein	134.197	452.070	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJX	Menno ter Braakhove 23	3437JP	Nieuwegein	134.202	452.069	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJY	Menno ter Braakhove 24	3437JP	Nieuwegein	134.208	452.068	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JJZ	Menno ter Braakhove 25	3437JP	Nieuwegein	134.213	452.066	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKA	Willem Walravenhove 60	3437ZK	Nieuwegein	133.782	451.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKB	Willem Walravenhove 62	3437ZK	Nieuwegein	133.797	451.826	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKC	Willem Walravenhove 64	3437ZK	Nieuwegein	133.798	451.833	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKD	Willem Walravenhove 66	3437ZK	Nieuwegein	133.798	451.840	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKE	Willem Walravenhove 68	3437ZK	Nieuwegein	133.799	451.848	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKF	Frederik van Eedenhove 16	3438PW	Nieuwegein	134.266	452.049	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKG	Frederik van Eedenhove 18	3438PW	Nieuwegein	134.279	452.046	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKH	Frederik van Eedenhove 20	3438PW	Nieuwegein	134.267	452.039	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKI	Hendrik Marsmanhove 23	3437ZM	Nieuwegein	133.871	451.908	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKJ	Hendrik Marsmanhove 25	3437ZM	Nieuwegein	133.871	451.912	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKK	Hendrik Marsmanhove 27	3437ZM	Nieuwegein	133.875	451.954	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKL	Hendrik Marsmanhove 29	3437ZM	Nieuwegein	133.876	451.960	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKM	Hendrik Marsmanhove 31	3437ZM	Nieuwegein	133.876	451.968	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKN	Hendrik Marsmanhove 33	3437ZM	Nieuwegein	133.877	451.974	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKO	Hendrik Marsmanhove 35	3437ZM	Nieuwegein	133.872	451.986	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKP	Hendrik Marsmanhove 37	3437ZM	Nieuwegein	133.867	451.987	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKQ	Hendrik Marsmanhove 2	3437ZN	Nieuwegein	133.848	451.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKR	Hendrik Marsmanhove 4	3437ZN	Nieuwegein	133.848	451.828	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKS	Hendrik Marsmanhove 6	3437ZN	Nieuwegein	133.849	451.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKT	Hendrik Marsmanhove 8	3437ZN	Nieuwegein	133.850	451.843	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKU	Hendrik Marsmanhove 10	3437ZN	Nieuwegein	133.876	451.841	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKV	Hendrik Marsmanhove 12	3437ZN	Nieuwegein	133.876	451.834	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKW	Hendrik Marsmanhove 14	3437ZN	Nieuwegein	133.875	451.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKX	Hendrik Marsmanhove 16	3437ZN	Nieuwegein	133.874	451.819	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKY	Hendrik Marsmanhove 18	3437ZN	Nieuwegein	133.890	451.818	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JKZ	Hendrik Marsmanhove 20	3437ZN	Nieuwegein	133.890	451.825	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLA	Simon Vestdijkhove 21	3437JR	Nieuwegein	133.996	451.870	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLB	Simon Vestdijkhove 23	3437JR	Nieuwegein	133.996	451.875	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLC	Hendrik Marsmanhove 22	3437ZN	Nieuwegein	133.891	451.832	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLD	Hendrik Marsmanhove 24	3437ZN	Nieuwegein	133.891	451.840	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLE	Hendrik Marsmanhove 26	3437ZN	Nieuwegein	133.890	451.856	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLF	Hendrik Marsmanhove 28	3437ZN	Nieuwegein	133.891	451.863	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLG	Hendrik Marsmanhove 30	3437ZN	Nieuwegein	133.892	451.874	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLH	Hendrik Marsmanhove 32	3437ZN	Nieuwegein	133.892	451.881	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLI	Hendrik Marsmanhove 34	3437ZN	Nieuwegein	133.894	451.892	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLJ	Hendrik Marsmanhove 36	3437ZN	Nieuwegein	133.894	451.899	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLK	Hendrik Marsmanhove 38	3437ZN	Nieuwegein	133.895	451.910	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLL	Hendrik Marsmanhove 40	3437ZN	Nieuwegein	133.895	451.917	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLM	Hendrik Marsmanhove 42	3437ZN	Nieuwegein	133.898	451.946	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLN	Hendrik Marsmanhove 44	3437ZN	Nieuwegein	133.899	451.954	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLO	Hendrik Marsmanhove 46	3437ZN	Nieuwegein	133.899	451.965	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
JLP	Hendrik Marsmanhove 48	3437ZN Nieuwegein	133.900	451.971	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLQ	Hendrik Marsmanhove 50	3437ZN Nieuwegein	133.901	451.983	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLR	Hendrik Marsmanhove 52	3437ZN Nieuwegein	133.901	451.989	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLS	Hendrik Marsmanhove 54	3437ZN Nieuwegein	133.906	452.006	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLT	Hendrik Marsmanhove 56	3437ZN Nieuwegein	133.906	452.013	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLU	Hendrik Marsmanhove 58	3437ZN Nieuwegein	133.907	452.021	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLV	Hendrik Marsmanhove 60	3437ZN Nieuwegein	133.908	452.028	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLW	Hendrik Marsmanhove 62	3437ZN Nieuwegein	133.892	452.029	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLX	Hendrik Marsmanhove 64	3437ZN Nieuwegein	133.892	452.022	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLY	Hendrik Marsmanhove 66	3437ZN Nieuwegein	133.891	452.014	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JLZ	Hendrik Marsmanhove 68	3437ZN Nieuwegein	133.890	452.007	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMA	Herman de Manhove 1	3437ZC Nieuwegein	134.007	452.020	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMB	Herman de Manhove 2	3437ZC Nieuwegein	134.010	452.049	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMC	Herman de Manhove 4	3437ZC Nieuwegein	133.990	452.051	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMD	Herman de Manhove 6	3437ZC Nieuwegein	133.984	452.051	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JME	Herman de Manhove 8	3437ZC Nieuwegein	133.979	452.052	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMF	Herman de Manhove 10	3437ZC Nieuwegein	133.973	452.052	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMG	Herman de Manhove 12	3437ZC Nieuwegein	133.968	452.053	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMH	Herman de Manhove 14	3437ZC Nieuwegein	133.963	452.053	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMI	Herman de Manhove 16	3437ZC Nieuwegein	133.957	452.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMJ	Herman de Manhove 18	3437ZC Nieuwegein	133.952	452.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMK	Herman de Manhove 20	3437ZC Nieuwegein	133.947	452.055	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JML	Herman de Manhove 22	3437ZC Nieuwegein	133.941	452.055	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMM	Herman de Manhove 24	3437ZC Nieuwegein	133.929	452.056	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMN	Herman de Manhove 26	3437ZC Nieuwegein	133.923	452.057	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMO	Herman de Manhove 28	3437ZC Nieuwegein	133.918	452.057	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMP	Herman de Manhove 30	3437ZC Nieuwegein	133.913	452.057	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMQ	Herman de Manhove 32	3437ZC Nieuwegein	133.907	452.058	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMR	Herman de Manhove 34	3437ZC Nieuwegein	133.902	452.058	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMS	Herman de Manhove 36	3437ZC Nieuwegein	133.896	452.059	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMT	Herman de Manhove 38	3437ZC Nieuwegein	133.891	452.059	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMU	Herman de Manhove 40	3437ZC Nieuwegein	133.869	452.061	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMV	Simon Vestdijkhove 25	3437JR Nieuwegein	133.997	451.880	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMW	Simon Vestdijkhove 27	3437JR Nieuwegein	133.997	451.886	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMX	Simon Vestdijkhove 29	3437JR Nieuwegein	133.997	451.891	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMY	Simon Vestdijkhove 31	3437JR Nieuwegein	133.998	451.897	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JMZ	Simon Vestdijkhove 33	3437JR Nieuwegein	133.998	451.902	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNA	Simon Vestdijkhove 35	3437JR Nieuwegein	134.002	451.938	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNB	Simon Vestdijkhove 37	3437JR Nieuwegein	134.002	451.943	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNC	Simon Vestdijkhove 39	3437JR Nieuwegein	134.003	451.949	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JND	Herman de Manhove 42	3437ZC Nieuwegein	133.870	452.067	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNE	Herman de Manhove 44	3437ZC Nieuwegein	133.870	452.072	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNF	Herman de Manhove 46	3437ZC Nieuwegein	133.871	452.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNG	Herman de Manhove 48	3437ZD Nieuwegein	133.845	452.080	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNH	Herman de Manhove 50	3437ZD Nieuwegein	133.844	452.074	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNI	Herman de Manhove 52	3437ZD Nieuwegein	133.844	452.069	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNJ	Herman de Manhove 54	3437ZD Nieuwegein	133.844	452.064	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNK	Herman de Manhove 56	3437ZD Nieuwegein	133.822	452.065	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNL	Herman de Manhove 58	3437ZD Nieuwegein	133.816	452.066	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNM	Herman de Manhove 60	3437ZD Nieuwegein	133.811	452.066	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNN	Herman de Manhove 62	3437ZD Nieuwegein	133.805	452.067	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNO	Herman de Manhove 64	3437ZD Nieuwegein	133.800	452.067	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNP	Herman de Manhove 66	3437ZD Nieuwegein	133.795	452.068	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNQ	Herman de Manhove 68	3437ZD Nieuwegein	133.789	452.068	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNR	Herman de Manhove 70	3437ZE Nieuwegein	133.784	452.069	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNS	Herman de Manhove 72	3437ZD Nieuwegein	133.772	452.069	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNT	Herman de Manhove 74	3437ZD Nieuwegein	133.766	452.070	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNU	Herman de Manhove 76	3437ZD Nieuwegein	133.761	452.070	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNV	Herman de Manhove 78	3437ZD Nieuwegein	133.755	452.071	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNW	Herman de Manhove 80	3437ZD Nieuwegein	133.750	452.071	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNX	Herman de Manhove 82	3437ZD Nieuwegein	133.745	452.072	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNY	Herman de Manhove 84	3437ZD Nieuwegein	133.739	452.072	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JNZ	Gerrit Achterberghove 1	3437ZE Nieuwegein	133.681	451.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOA	Gerrit Achterberghove 2	3437ZE Nieuwegein	133.681	451.842	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOB	Gerrit Achterberghove 3	3437ZE Nieuwegein	133.682	451.848	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOC	Gerrit Achterberghove 4	3437ZE Nieuwegein	133.683	451.853	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOD	Gerrit Achterberghove 5	3437ZE Nieuwegein	133.683	451.859	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOE	Simon Vestdijkhove 41	3437JR Nieuwegein	134.003	451.954	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOF	Simon Vestdijkhove 43	3437JR Nieuwegein	134.004	451.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOG	Simon Vestdijkhove 45	3437JR Nieuwegein	134.004	451.965	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOH	Simon Vestdijkhove 47	3437JR Nieuwegein	134.005	451.970	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOI	Simon Vestdijkhove 49	3437JR Nieuwegein	134.006	451.982	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
JOJ	Simon Vestdijkhove 51	3437JR	Nieuwegein	134.006	451.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOK	Simon Vestdijkhove 53	3437JR	Nieuwegein	134.006	451.993	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOL	Simon Vestdijkhove 55	3437JR	Nieuwegein	134.007	451.998	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOM	Simon Vestdijkhove 57	3437JR	Nieuwegein	134.008	452.003	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JON	Simon Vestdijkhove 59	3437JR	Nieuwegein	134.008	452.009	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOO	Simon Vestdijkhove 61	3437JR	Nieuwegein	134.008	452.014	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOP	Simon Vestdijkhove 63	3437JR	Nieuwegein	134.012	452.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOQ	Simon Vestdijkhove 65	3437JR	Nieuwegein	134.012	452.060	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOR	Gerrit Achterberghove 6	3437ZE	Nieuwegein	133.684	451.865	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOS	Gerrit Achterberghove 7	3437ZE	Nieuwegein	133.684	451.871	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOT	Gerrit Achterberghove 8	3437ZE	Nieuwegein	133.685	451.877	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOU	Gerrit Achterberghove 9	3437ZE	Nieuwegein	133.685	451.883	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOV	Gerrit Achterberghove 10	3437ZE	Nieuwegein	133.686	451.892	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOW	Herman de Manhove 86	3437ZD	Nieuwegein	133.734	452.073	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOX	Herman de Manhove 88	3437ZD	Nieuwegein	133.728	452.073	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOY	Herman de Manhove 90	3437ZD	Nieuwegein	133.723	452.074	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JOZ	Jan Engelmanhove 2	3437ZJ	Nieuwegein	133.788	451.948	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPA	Gerrit Achterberghove 11	3437ZE	Nieuwegein	133.686	451.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPB	Gerrit Achterberghove 12	3437ZE	Nieuwegein	133.687	451.904	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPC	Gerrit Achterberghove 13	3437ZE	Nieuwegein	133.687	451.909	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPD	Gerrit Achterberghove 14	3437ZE	Nieuwegein	133.688	451.916	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPE	Gerrit Achterberghove 15	3437ZE	Nieuwegein	133.688	451.921	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPF	Gerrit Achterberghove 16	3437ZE	Nieuwegein	133.689	451.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPG	Gerrit Achterberghove 17	3437ZE	Nieuwegein	133.689	451.934	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPH	Gerrit Achterberghove 18	3437ZE	Nieuwegein	133.691	451.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPI	Gerrit Achterberghove 19	3437ZE	Nieuwegein	133.692	451.965	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPJ	Gerrit Achterberghove 20	3437ZE	Nieuwegein	133.693	451.971	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPK	Gerrit Achterberghove 21	3437ZE	Nieuwegein	133.693	451.978	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPL	Gerrit Achterberghove 22	3437ZE	Nieuwegein	133.694	451.983	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPM	Gerrit Achterberghove 23	3437ZE	Nieuwegein	133.694	451.989	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPN	Gerrit Achterberghove 24	3437ZE	Nieuwegein	133.695	451.995	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPO	Gerrit Achterberghove 25	3437ZE	Nieuwegein	133.695	452.001	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPP	Gerrit Achterberghove 26	3437ZE	Nieuwegein	133.696	452.010	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPQ	Gerrit Achterberghove 27	3437ZE	Nieuwegein	133.697	452.016	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPR	Gerrit Achterberghove 28	3437ZE	Nieuwegein	133.697	452.022	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPS	Gerrit Achterberghove 29	3437ZE	Nieuwegein	133.698	452.028	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPT	Gerrit Achterberghove 30	3437ZE	Nieuwegein	133.698	452.034	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPU	Gerrit Achterberghove 31	3437ZE	Nieuwegein	133.699	452.040	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPV	Gerrit Achterberghove 32	3437ZE	Nieuwegein	133.699	452.046	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPW	Marnix Gijzenhove 1	3437BA	Nieuwegein	133.618	451.841	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPX	Stijn Streuvelshove 1	3437BB	Nieuwegein	133.638	452.082	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPY	Stijn Streuvelshove 2	3437BB	Nieuwegein	133.638	452.087	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JPZ	Stijn Streuvelshove 3	3437BB	Nieuwegein	133.639	452.093	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQA	Stijn Streuvelshove 4	3437BB	Nieuwegein	133.639	452.099	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQB	Theo Thijssenhove 1	3437ZG	Nieuwegein	133.716	451.833	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQC	Theo Thijssenhove 3	3437ZG	Nieuwegein	133.717	451.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQD	Theo Thijssenhove 5	3437ZG	Nieuwegein	133.718	451.843	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQE	Theo Thijssenhove 7	3437ZG	Nieuwegein	133.718	451.849	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQF	Theo Thijssenhove 9	3437ZG	Nieuwegein	133.719	451.854	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQG	Theo Thijssenhove 11	3437ZG	Nieuwegein	133.719	451.860	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQH	Theo Thijssenhove 13	3437ZG	Nieuwegein	133.719	451.865	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQI	Theo Thijssenhove 15	3437ZG	Nieuwegein	133.720	451.870	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQJ	Theo Thijssenhove 17	3437ZG	Nieuwegein	133.720	451.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQK	Theo Thijssenhove 19	3437ZG	Nieuwegein	133.721	451.881	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQL	Theo Thijssenhove 21	3437ZG	Nieuwegein	133.722	451.893	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQM	Theo Thijssenhove 23	3437ZG	Nieuwegein	133.722	451.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQN	Theo Thijssenhove 25	3437ZG	Nieuwegein	133.723	451.903	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQO	Theo Thijssenhove 27	3437ZG	Nieuwegein	133.723	451.909	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQP	Theo Thijssenhove 29	3437ZG	Nieuwegein	133.724	451.914	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQQ	Antoon Coolenhove 4	3437ZS	Nieuwegein	133.905	451.938	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQR	Colijnpark 1	3437JG	Nieuwegein	133.821	451.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQS	Colijnpark 2	3437JG	Nieuwegein	133.820	451.777	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQT	Colijnpark 3	3437JG	Nieuwegein	133.820	451.770	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQU	Colijnpark 4	3437JG	Nieuwegein	133.818	451.756	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQV	Colijnpark 5	3437JG	Nieuwegein	133.818	451.749	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQW	Colijnpark 6	3437JG	Nieuwegein	133.815	451.728	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQX	Colijnpark 7	3437JG	Nieuwegein	133.800	451.729	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQY	Colijnpark 8	3437JG	Nieuwegein	133.794	451.730	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JQZ	Colijnpark 9	3437JG	Nieuwegein	133.819	451.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRA	Colijnpark 10	3437JG	Nieuwegein	133.818	451.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRB	Colijnpark 11	3437JG	Nieuwegein	133.817	451.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRC	Colijnpark 12	3437JG	Nieuwegein	133.817	451.771	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
JRD	Colijnpark 13	3437JG Nieuwegein	133.816	451.763	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRE	Colijnpark 14	3437JG Nieuwegein	133.816	451.756	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRF	Colijnpark 15	3437JG Nieuwegein	133.815	451.749	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRG	Colijnpark 16	3437JG Nieuwegein	133.814	451.742	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRH	Colijnpark 17	3437JG Nieuwegein	133.815	451.725	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRI	Colijnpark 18	3437JG Nieuwegein	133.808	451.726	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRJ	Theo Thijssenhove 31	3437ZG Nieuwegein	133.724	451.920	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRK	Theo Thijssenhove 33	3437ZG Nieuwegein	133.725	451.925	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRL	Theo Thijssenhove 35	3437ZG Nieuwegein	133.725	451.930	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRM	Theo Thijssenhove 37	3437ZG Nieuwegein	133.727	451.956	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRN	Theo Thijssenhove 39	3437ZG Nieuwegein	133.728	451.962	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRO	Theo Thijssenhove 41	3437ZG Nieuwegein	133.728	451.967	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRP	Theo Thijssenhove 43	3437ZG Nieuwegein	133.728	451.972	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRQ	Theo Thijssenhove 45	3437ZG Nieuwegein	133.729	451.977	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRR	Theo Thijssenhove 47	3437ZG Nieuwegein	133.729	451.983	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRS	Theo Thijssenhove 49	3437ZG Nieuwegein	133.730	451.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRT	Theo Thijssenhove 51	3437ZG Nieuwegein	133.730	451.994	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRU	Theo Thijssenhove 53	3437ZG Nieuwegein	133.731	452.005	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRV	Marnix Gijsenhove 2	3437BA Nieuwegein	133.618	451.847	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRW	Marnix Gijsenhove 3	3437BA Nieuwegein	133.618	451.853	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRX	Marnix Gijsenhove 4	3437BA Nieuwegein	133.619	451.859	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRY	Marnix Gijsenhove 5	3437BA Nieuwegein	133.619	451.865	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JRZ	Marnix Gijsenhove 6	3437BA Nieuwegein	133.620	451.871	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSA	Marnix Gijsenhove 7	3437BA Nieuwegein	133.620	451.877	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSB	Marnix Gijsenhove 8	3437BA Nieuwegein	133.621	451.883	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSC	Marnix Gijsenhove 9	3437BA Nieuwegein	133.621	451.889	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSD	Marnix Gijsenhove 10	3437BA Nieuwegein	133.622	451.897	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSE	Marnix Gijsenhove 11	3437BA Nieuwegein	133.622	451.903	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSF	Marnix Gijsenhove 12	3437BA Nieuwegein	133.623	451.909	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSG	Marnix Gijsenhove 13	3437BA Nieuwegein	133.623	451.915	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSH	Marnix Gijsenhove 14	3437BA Nieuwegein	133.624	451.921	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSI	Marnix Gijsenhove 15	3437BA Nieuwegein	133.625	451.926	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSJ	Marnix Gijsenhove 16	3437BA Nieuwegein	133.625	451.933	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSK	Simon Vestdijkhove 67	3437JR Nieuwegein	134.012	452.065	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSL	Colijnpark 19	3437JG Nieuwegein	133.800	451.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSM	Colijnpark 20	3437JG Nieuwegein	133.794	451.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSN	Colijnpark 21	3437JG Nieuwegein	133.786	451.728	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSO	Colijnpark 22	3437JG Nieuwegein	133.816	451.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSP	Colijnpark 23	3437JG Nieuwegein	133.815	451.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSQ	Colijnpark 24	3437JG Nieuwegein	133.815	451.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSR	Colijnpark 25	3437JG Nieuwegein	133.814	451.771	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSS	Colijnpark 26	3437JG Nieuwegein	133.814	451.764	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JST	Colijnpark 27	3437JG Nieuwegein	133.813	451.756	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSU	Colijnpark 28	3437JG Nieuwegein	133.812	451.749	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSV	Colijnpark 29	3437JG Nieuwegein	133.812	451.742	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSW	Colijnpark 30	3437JG Nieuwegein	133.815	451.723	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSX	Colijnpark 31	3437JG Nieuwegein	133.808	451.723	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSY	Colijnpark 32	3437JG Nieuwegein	133.800	451.724	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JSZ	Colijnpark 33	3437JG Nieuwegein	133.794	451.725	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTA	Colijnpark 34	3437JG Nieuwegein	133.786	451.725	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTB	Colijnpark 35	3437JG Nieuwegein	133.813	451.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTC	Colijnpark 36	3437JG Nieuwegein	133.813	451.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTD	Colijnpark 37	3437JG Nieuwegein	133.812	451.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTE	Colijnpark 38	3437JG Nieuwegein	133.812	451.771	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTF	Colijnpark 39	3437JG Nieuwegein	133.811	451.764	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTG	Colijnpark 40	3437JG Nieuwegein	133.810	451.756	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTH	Colijnpark 41	3437JG Nieuwegein	133.810	451.750	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTI	Colijnpark 42	3437JG Nieuwegein	133.809	451.742	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTJ	Colijnpark 43	3437JG Nieuwegein	133.815	451.720	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTK	Colijnpark 44	3437JG Nieuwegein	133.808	451.721	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTL	Colijnpark 45	3437JG Nieuwegein	133.800	451.722	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTM	Colijnpark 46	3437JG Nieuwegein	133.793	451.722	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTN	Colijnpark 47	3437JG Nieuwegein	133.786	451.723	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTO	Colijnpark 48	3437JG Nieuwegein	133.811	451.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTP	Colijnpark 49	3437JG Nieuwegein	133.810	451.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTQ	Colijnpark 50	3437JG Nieuwegein	133.810	451.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTR	Colijnpark 51	3437JG Nieuwegein	133.809	451.771	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTS	Marnix Gijsenhove 17	3437BA Nieuwegein	133.626	451.939	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTT	Marnix Gijsenhove 18	3437BA Nieuwegein	133.628	451.965	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTU	Marnix Gijsenhove 19	3437BA Nieuwegein	133.628	451.971	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTV	Marnix Gijsenhove 20	3437BA Nieuwegein	133.629	451.977	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTW	Marnix Gijsenhove 21	3437BA Nieuwegein	133.629	451.983	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
JTX	Marnix Gijsenhove 22	3437BA	Nieuwegein	133.630	451.989	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTY	Marnix Gijsenhove 23	3437BA	Nieuwegein	133.630	451.995	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JTZ	Marnix Gijsenhove 24	3437BA	Nieuwegein	133.631	452.001	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUA	Marnix Gijsenhove 25	3437BA	Nieuwegein	133.631	452.007	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUB	Marnix Gijsenhove 26	3437BA	Nieuwegein	133.632	452.015	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUC	Marnix Gijsenhove 27	3437BA	Nieuwegein	133.632	452.021	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUD	Marnix Gijsenhove 28	3437BA	Nieuwegein	133.633	452.026	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUE	Marnix Gijsenhove 29	3437BA	Nieuwegein	133.633	452.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUF	Marnix Gijsenhove 30	3437BA	Nieuwegein	133.634	452.039	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUG	Marnix Gijsenhove 31	3437BA	Nieuwegein	133.635	452.045	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUH	Marnix Gijsenhove 32	3437BA	Nieuwegein	133.635	452.051	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUI	Martinus Nijhoffhove 1	3437ZP	Nieuwegein	133.916	451.816	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUJ	Martinus Nijhoffhove 3	3437ZP	Nieuwegein	133.917	451.823	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUK	Martinus Nijhoffhove 5	3437ZP	Nieuwegein	133.918	451.830	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUL	Martinus Nijhoffhove 7	3437ZP	Nieuwegein	133.918	451.837	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUM	Martinus Nijhoffhove 9	3437ZP	Nieuwegein	133.934	451.850	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUN	Martinus Nijhoffhove 11	3437ZP	Nieuwegein	133.933	451.857	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUO	Martinus Nijhoffhove 13	3437ZP	Nieuwegein	133.929	451.862	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUP	Martinus Nijhoffhove 15	3437ZP	Nieuwegein	133.929	451.868	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUQ	Martinus Nijhoffhove 17	3437ZP	Nieuwegein	133.929	451.874	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUR	Martinus Nijhoffhove 19	3437ZP	Nieuwegein	133.929	451.881	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUS	Martinus Nijhoffhove 21	3437ZP	Nieuwegein	133.930	451.887	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUT	Colijnpark 52	3437JG	Nieuwegein	133.809	451.764	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUU	Colijnpark 53	3437JG	Nieuwegein	133.808	451.757	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUV	Colijnpark 54	3437JG	Nieuwegein	133.807	451.750	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUW	Colijnpark 55	3437JG	Nieuwegein	133.807	451.743	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUX	Colijnpark 56	3437JG	Nieuwegein	133.814	451.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUY	Colijnpark 57	3437JG	Nieuwegein	133.808	451.718	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JUZ	Colijnpark 58	3437JG	Nieuwegein	133.800	451.719	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVA	Colijnpark 59	3437JG	Nieuwegein	133.793	451.719	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVB	Colijnpark 60	3437JG	Nieuwegein	133.786	451.720	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVC	Colijnpark 61	3437JH	Nieuwegein	133.779	451.731	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVD	Colijnpark 62	3437JH	Nieuwegein	133.772	451.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVE	Colijnpark 63	3437JH	Nieuwegein	133.758	451.733	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVF	Colijnpark 64	3437JH	Nieuwegein	133.750	451.734	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVG	Colijnpark 65	3437JH	Nieuwegein	133.738	451.735	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVH	Colijnpark 66	3437JH	Nieuwegein	133.731	451.735	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVI	Colijnpark 67	3437JH	Nieuwegein	133.716	451.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVJ	Colijnpark 68	3437JH	Nieuwegein	133.710	451.737	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVK	Colijnpark 69	3437JH	Nieuwegein	133.779	451.729	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVL	Colijnpark 70	3437JH	Nieuwegein	133.772	451.729	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVM	Colijnpark 71	3437JH	Nieuwegein	133.764	451.730	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVN	Colijnpark 72	3437JH	Nieuwegein	133.757	451.730	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVO	Colijnpark 73	3437JH	Nieuwegein	133.750	451.731	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVP	Colijnpark 74	3437JH	Nieuwegein	133.738	451.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVQ	Colijnpark 75	3437JH	Nieuwegein	133.731	451.733	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVR	Colijnpark 76	3437JH	Nieuwegein	133.723	451.733	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVS	Colijnpark 77	3437JH	Nieuwegein	133.716	451.734	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVT	Colijnpark 78	3437JH	Nieuwegein	133.709	451.734	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVU	Colijnpark 79	3437JH	Nieuwegein	133.778	451.726	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVV	Colijnpark 80	3437JH	Nieuwegein	133.772	451.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVW	Colijnpark 81	3437JH	Nieuwegein	133.764	451.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVX	Colijnpark 82	3437JH	Nieuwegein	133.757	451.728	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVY	Colijnpark 83	3437JH	Nieuwegein	133.750	451.728	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JVZ	Colijnpark 84	3437JH	Nieuwegein	133.738	451.729	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWA	Martinus Nijhoffhove 23	3437ZP	Nieuwegein	133.930	451.893	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWB	Theo Thijssenove 55	3437ZG	Nieuwegein	133.732	452.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWC	Theo Thijssenove 57	3437ZG	Nieuwegein	133.732	452.016	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWD	Theo Thijssenove 59	3437ZG	Nieuwegein	133.733	452.021	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWE	Theo Thijssenove 61	3437ZG	Nieuwegein	133.733	452.027	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWF	Theo Thijssenove 63	3437ZG	Nieuwegein	133.734	452.032	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWG	Theo Thijssenove 65	3437ZG	Nieuwegein	133.734	452.037	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWH	Theo Thijssenove 67	3437ZG	Nieuwegein	133.735	452.043	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWI	Theo Thijssenove 2	3437ZH	Nieuwegein	133.755	451.829	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWJ	Theo Thijssenove 4	3437ZH	Nieuwegein	133.756	451.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWK	Theo Thijssenove 6	3437ZH	Nieuwegein	133.756	451.844	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWL	Theo Thijssenove 8	3437ZH	Nieuwegein	133.757	451.851	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWM	Theo Thijssenove 10	3437ZH	Nieuwegein	133.744	451.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWN	Theo Thijssenove 12	3437ZH	Nieuwegein	133.746	451.872	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWO	Theo Thijssenove 14	3437ZH	Nieuwegein	133.750	451.878	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWP	Theo Thijssenove 16	3437ZH	Nieuwegein	133.752	451.883	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWQ	Theo Thijssenove 18	3437ZH	Nieuwegein	133.753	451.889	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
JWR	Theo Thijssenhove 20	3437ZH Nieuwegein	133.753	451.896	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWS	Theo Thijssenhove 22	3437ZH Nieuwegein	133.754	451.902	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWT	Theo Thijssenhove 24	3437ZH Nieuwegein	133.755	451.908	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWU	Theo Thijssenhove 26	3437ZH Nieuwegein	133.755	451.914	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWV	Theo Thijssenhove 28	3437ZH Nieuwegein	133.756	451.920	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWW	Theo Thijssenhove 30	3437ZH Nieuwegein	133.756	451.925	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWX	Theo Thijssenhove 32	3437ZH Nieuwegein	133.757	451.931	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWY	Theo Thijssenhove 34	3437ZH Nieuwegein	133.759	451.949	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JWZ	Theo Thijssenhove 36	3437ZH Nieuwegein	133.757	451.956	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXA	Theo Thijssenhove 38	3437ZH Nieuwegein	133.757	451.962	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXB	Colijnpark 85	3437JH Nieuwegein	133.731	451.730	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXC	Colijnpark 86	3437JH Nieuwegein	133.723	451.731	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXD	Colijnpark 87	3437JH Nieuwegein	133.716	451.731	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXE	Colijnpark 88	3437JH Nieuwegein	133.709	451.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXF	Colijnpark 89	3437JH Nieuwegein	133.778	451.723	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXG	Colijnpark 90	3437JH Nieuwegein	133.772	451.724	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXH	Colijnpark 91	3437JH Nieuwegein	133.764	451.725	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXI	Colijnpark 92	3437JH Nieuwegein	133.757	451.725	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXJ	Colijnpark 93	3437JH Nieuwegein	133.750	451.726	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXK	Colijnpark 94	3437JH Nieuwegein	133.737	451.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXL	Colijnpark 95	3437JH Nieuwegein	133.731	451.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXM	Colijnpark 96	3437JH Nieuwegein	133.723	451.728	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXN	Colijnpark 97	3437JH Nieuwegein	133.716	451.729	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXO	Colijnpark 98	3437JH Nieuwegein	133.709	451.729	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXP	Colijnpark 99	3437JH Nieuwegein	133.778	451.721	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXQ	Colijnpark 100	3437JH Nieuwegein	133.771	451.721	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXR	Colijnpark 101	3437JH Nieuwegein	133.764	451.722	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXS	Colijnpark 102	3437JH Nieuwegein	133.757	451.723	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXT	Colijnpark 103	3437JH Nieuwegein	133.749	451.723	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXU	Colijnpark 104	3437JH Nieuwegein	133.737	451.724	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXV	Colijnpark 105	3437JH Nieuwegein	133.730	451.725	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXW	Colijnpark 106	3437JH Nieuwegein	133.723	451.725	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXX	Colijnpark 107	3437JH Nieuwegein	133.716	451.726	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXY	Colijnpark 108	3437JH Nieuwegein	133.709	451.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JXZ	Colijnpark 109	3437JH Nieuwegein	133.694	451.738	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYA	Colijnpark 110	3437JH Nieuwegein	133.686	451.739	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYB	Colijnpark 111	3437JH Nieuwegein	133.673	451.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYC	Colijnpark 112	3437JH Nieuwegein	133.683	451.761	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYD	Colijnpark 113	3437JH Nieuwegein	133.684	451.767	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYE	Colijnpark 114	3437JH Nieuwegein	133.685	451.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYF	Colijnpark 115	3437JH Nieuwegein	133.686	451.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYG	Colijnpark 116	3437JH Nieuwegein	133.687	451.803	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYH	Theo Thijssenhove 40	3437ZH Nieuwegein	133.759	451.968	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYI	Theo Thijssenhove 42	3437ZH Nieuwegein	133.760	451.974	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYJ	Theo Thijssenhove 44	3437ZH Nieuwegein	133.760	451.980	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYK	Theo Thijssenhove 46	3437ZH Nieuwegein	133.760	451.986	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYL	Theo Thijssenhove 48	3437ZH Nieuwegein	133.759	451.992	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYM	Theo Thijssenhove 50	3437ZH Nieuwegein	133.757	451.998	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYN	Theo Thijssenhove 52	3437ZH Nieuwegein	133.757	452.004	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYO	Theo Thijssenhove 54	3437ZH Nieuwegein	133.772	452.017	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYP	Theo Thijssenhove 56	3437ZH Nieuwegein	133.772	452.025	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYQ	Theo Thijssenhove 58	3437ZH Nieuwegein	133.773	452.032	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYR	Theo Thijssenhove 60	3437ZH Nieuwegein	133.774	452.040	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYS	Willem Walravenhove 1	3437ZJ Nieuwegein	133.866	452.032	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYT	Willem Walravenhove 3	3437ZJ Nieuwegein	133.865	452.024	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYU	Willem Walravenhove 5	3437ZJ Nieuwegein	133.865	452.017	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYV	Willem Walravenhove 7	3437ZJ Nieuwegein	133.864	452.009	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYW	Willem Walravenhove 9	3437ZJ Nieuwegein	133.840	451.989	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYX	Willem Walravenhove 11	3437ZJ Nieuwegein	133.833	451.989	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYY	Anne de Vrieshove 1	3437ZA Nieuwegein	134.013	452.088	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JYZ	Anne de Vrieshove 2	3437ZA Nieuwegein	134.007	452.088	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZA	Anne de Vrieshove 3	3437ZA Nieuwegein	134.001	452.089	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZB	Anne de Vrieshove 4	3437ZA Nieuwegein	133.996	452.089	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZC	Anne de Vrieshove 5	3437ZA Nieuwegein	133.991	452.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZD	Anne de Vrieshove 6	3437ZA Nieuwegein	133.985	452.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZE	Anne de Vrieshove 7	3437ZA Nieuwegein	133.980	452.091	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZF	Anne de Vrieshove 8	3437ZA Nieuwegein	133.974	452.092	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZG	Anne de Vrieshove 9	3437ZA Nieuwegein	133.969	452.092	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZH	Anne de Vrieshove 10	3437ZA Nieuwegein	133.964	452.092	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZI	Colijnpark 117	3437JJ Nieuwegein	133.702	451.735	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZJ	Colijnpark 118	3437JJ Nieuwegein	133.694	451.736	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZK	Colijnpark 119	3437JJ Nieuwegein	133.685	451.737	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
JZL Colijnpark 120	3437JJ Nieuwegein	133.679	451.737	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZM Colijnpark 121	3437JJ Nieuwegein	133.672	451.738	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZN Colijnpark 122	3437JJ Nieuwegein	133.680	451.753	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZO Colijnpark 123	3437JJ Nieuwegein	133.681	451.761	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZP Colijnpark 124	3437JJ Nieuwegein	133.681	451.767	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZQ Colijnpark 125	3437JJ Nieuwegein	133.682	451.775	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZR Colijnpark 126	3437JJ Nieuwegein	133.683	451.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZS Colijnpark 127	3437JJ Nieuwegein	133.683	451.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZT Colijnpark 128	3437JJ Nieuwegein	133.684	451.796	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZU Colijnpark 129	3437JJ Nieuwegein	133.684	451.803	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZV Colijnpark 130	3437JJ Nieuwegein	133.702	451.733	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZW Colijnpark 131	3437JJ Nieuwegein	133.694	451.733	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZX Colijnpark 132	3437JJ Nieuwegein	133.685	451.734	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZY Colijnpark 133	3437JJ Nieuwegein	133.678	451.735	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
JZZ Colijnpark 134	3437JJ Nieuwegein	133.672	451.735	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAA Colijnpark 135	3437JJ Nieuwegein	133.677	451.754	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAB Colijnpark 136	3437JJ Nieuwegein	133.678	451.761	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAC Colijnpark 137	3437JJ Nieuwegein	133.679	451.768	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAD Colijnpark 138	3437JJ Nieuwegein	133.679	451.775	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAE Colijnpark 139	3437JJ Nieuwegein	133.680	451.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAF Colijnpark 140	3437JJ Nieuwegein	133.681	451.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAG Colijnpark 141	3437JJ Nieuwegein	133.681	451.796	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAH Colijnpark 142	3437JJ Nieuwegein	133.682	451.803	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAI Colijnpark 143	3437JJ Nieuwegein	133.702	451.730	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAJ Colijnpark 144	3437JJ Nieuwegein	133.694	451.731	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAK Colijnpark 145	3437JJ Nieuwegein	133.685	451.731	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAL Colijnpark 146	3437JJ Nieuwegein	133.678	451.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAM Colijnpark 147	3437JJ Nieuwegein	133.672	451.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAN Anne de Vrieshove 11	3437ZA Nieuwegein	133.959	452.093	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAO Anne de Vrieshove 12	3437ZA Nieuwegein	133.953	452.093	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAP Anne de Vrieshove 13	3437ZA Nieuwegein	133.948	452.094	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAQ Anne de Vrieshove 14	3437ZA Nieuwegein	133.942	452.094	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAR Anne de Vrieshove 15	3437ZA Nieuwegein	133.934	452.095	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAS Anne de Vrieshove 16	3437ZA Nieuwegein	133.929	452.095	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAT Martinus Nijhoffhove 25	3437ZP Nieuwegein	133.933	451.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAU Martinus Nijhoffhove 27	3437ZP Nieuwegein	133.934	451.905	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAV Martinus Nijhoffhove 29	3437ZP Nieuwegein	133.931	451.911	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAW Martinus Nijhoffhove 31	3437ZP Nieuwegein	133.932	451.917	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAX Martinus Nijhoffhove 33	3437ZP Nieuwegein	133.934	451.934	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAY Martinus Nijhoffhove 35	3437ZP Nieuwegein	133.937	451.941	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KAZ Martinus Nijhoffhove 37	3437ZP Nieuwegein	133.938	451.946	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBA Martinus Nijhoffhove 39	3437ZP Nieuwegein	133.936	451.953	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBB Martinus Nijhoffhove 41	3437ZP Nieuwegein	133.937	451.958	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBC Martinus Nijhoffhove 43	3437ZP Nieuwegein	133.938	451.964	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBD Martinus Nijhoffhove 45	3437ZP Nieuwegein	133.939	451.970	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBE Martinus Nijhoffhove 47	3437ZP Nieuwegein	133.940	451.976	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBF Martinus Nijhoffhove 49	3437ZP Nieuwegein	133.943	451.982	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBG Martinus Nijhoffhove 51	3437ZP Nieuwegein	133.945	451.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBH Martinus Nijhoffhove 53	3437ZP Nieuwegein	133.932	452.003	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBI Martinus Nijhoffhove 55	3437ZP Nieuwegein	133.933	452.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBJ Martinus Nijhoffhove 57	3437ZP Nieuwegein	133.934	452.019	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBK Martinus Nijhoffhove 59	3437ZP Nieuwegein	133.934	452.026	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBL Martinus Nijhoffhove 2	3437ZR Nieuwegein	133.955	451.812	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBM Martinus Nijhoffhove 4	3437ZR Nieuwegein	133.955	451.817	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBN Colijnpark 148	3437JJ Nieuwegein	133.675	451.754	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBO Colijnpark 149	3437JJ Nieuwegein	133.676	451.761	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBP Colijnpark 150	3437JJ Nieuwegein	133.676	451.768	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBQ Colijnpark 151	3437JJ Nieuwegein	133.677	451.776	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBR Colijnpark 152	3437JJ Nieuwegein	133.677	451.783	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBS Colijnpark 153	3437JJ Nieuwegein	133.678	451.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBT Colijnpark 154	3437JJ Nieuwegein	133.679	451.796	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBU Colijnpark 155	3437JJ Nieuwegein	133.679	451.804	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBV Colijnpark 156	3437JJ Nieuwegein	133.701	451.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBW Colijnpark 157	3437JJ Nieuwegein	133.694	451.728	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBX Colijnpark 158	3437JJ Nieuwegein	133.685	451.729	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBY Colijnpark 159	3437JJ Nieuwegein	133.678	451.729	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KBZ Colijnpark 160	3437JJ Nieuwegein	133.672	451.730	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCA Colijnpark 161	3437JJ Nieuwegein	133.672	451.754	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCB Colijnpark 162	3437JJ Nieuwegein	133.673	451.761	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCC Colijnpark 163	3437JJ Nieuwegein	133.674	451.768	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCD Colijnpark 164	3437JJ Nieuwegein	133.674	451.775	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCE Colijnpark 165	3437JJ Nieuwegein	133.675	451.783	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
KCF	Colijnpark 166	3437JJ	Nieuwegein	133.675	451.790	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCG	Colijnpark 167	3437JJ	Nieuwegein	133.676	451.797	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCH	Colijnpark 168	3437JJ	Nieuwegein	133.677	451.804	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCI	Colijnpark 169	3437JK	Nieuwegein	133.768	451.797	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCJ	Colijnpark 171	3437JK	Nieuwegein	133.748	451.799	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCK	Colijnpark 173	3437JK	Nieuwegein	133.770	451.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCL	Colijnpark 174	3437JK	Nieuwegein	133.765	451.793	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCM	Colijnpark 175	3437JK	Nieuwegein	133.759	451.793	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCN	Colijnpark 176	3437JK	Nieuwegein	133.753	451.794	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCO	Colijnpark 177	3437JK	Nieuwegein	133.747	451.794	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCP	Colijnpark 178	3437JK	Nieuwegein	133.741	451.795	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCQ	Martinus Nijhoffhove 6	3437ZR	Nieuwegein	133.956	451.823	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCR	Martinus Nijhoffhove 8	3437ZR	Nieuwegein	133.956	451.828	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCS	Martinus Nijhoffhove 10	3437ZR	Nieuwegein	133.957	451.834	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCT	Martinus Nijhoffhove 12	3437ZR	Nieuwegein	133.957	451.839	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCU	Martinus Nijhoffhove 14	3437ZR	Nieuwegein	133.957	451.844	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCV	Martinus Nijhoffhove 16	3437ZR	Nieuwegein	133.958	451.850	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCW	Martinus Nijhoffhove 18	3437ZR	Nieuwegein	133.958	451.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCX	Martinus Nijhoffhove 20	3437ZR	Nieuwegein	133.959	451.860	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCY	Martinus Nijhoffhove 22	3437ZR	Nieuwegein	133.960	451.872	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KCZ	Martinus Nijhoffhove 24	3437ZR	Nieuwegein	133.960	451.878	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDA	Martinus Nijhoffhove 26	3437ZR	Nieuwegein	133.961	451.883	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDB	Martinus Nijhoffhove 28	3437ZR	Nieuwegein	133.962	451.888	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDC	Martinus Nijhoffhove 30	3437ZR	Nieuwegein	133.962	451.894	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDD	Martinus Nijhoffhove 32	3437ZR	Nieuwegein	133.962	451.899	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDE	Martinus Nijhoffhove 34	3437ZR	Nieuwegein	133.963	451.905	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDF	Martinus Nijhoffhove 36	3437ZR	Nieuwegein	133.963	451.910	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDG	Martinus Nijhoffhove 38	3437ZR	Nieuwegein	133.965	451.936	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDH	Martinus Nijhoffhove 40	3437ZR	Nieuwegein	133.966	451.941	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDI	Martinus Nijhoffhove 42	3437ZR	Nieuwegein	133.967	451.947	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDJ	Martinus Nijhoffhove 44	3437ZR	Nieuwegein	133.967	451.952	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDK	Martinus Nijhoffhove 46	3437ZR	Nieuwegein	133.967	451.957	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDL	Willem Walravenhove 13	3437ZJ	Nieuwegein	133.827	451.990	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDM	Willem Walravenhove 15	3437ZJ	Nieuwegein	133.822	451.979	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDN	Willem Walravenhove 17	3437ZJ	Nieuwegein	133.821	451.973	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDO	Willem Walravenhove 19	3437ZJ	Nieuwegein	133.820	451.965	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDP	Willem Walravenhove 21	3437ZJ	Nieuwegein	133.820	451.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDQ	Colijnpark 179	3437JK	Nieuwegein	133.735	451.795	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDR	Colijnpark 180	3437JK	Nieuwegein	133.729	451.796	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDS	Colijnpark 181	3437JK	Nieuwegein	133.770	451.787	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDT	Colijnpark 182	3437JK	Nieuwegein	133.765	451.788	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDU	Colijnpark 183	3437JK	Nieuwegein	133.759	451.788	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDV	Colijnpark 184	3437JK	Nieuwegein	133.752	451.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDW	Colijnpark 185	3437JK	Nieuwegein	133.746	451.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDX	Colijnpark 186	3437JK	Nieuwegein	133.741	451.790	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDY	Colijnpark 187	3437JK	Nieuwegein	133.734	451.790	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KDZ	Colijnpark 188	3437JK	Nieuwegein	133.728	451.791	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEA	Colijnpark 189	3437JK	Nieuwegein	133.770	451.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEB	Colijnpark 190	3437JK	Nieuwegein	133.764	451.783	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEC	Colijnpark 191	3437JK	Nieuwegein	133.758	451.783	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KED	Colijnpark 192	3437JK	Nieuwegein	133.752	451.784	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEE	Colijnpark 193	3437JK	Nieuwegein	133.746	451.784	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEF	Colijnpark 194	3437JK	Nieuwegein	133.740	451.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEG	Gerard Bruninghove 1	3437ZL	Nieuwegein	133.834	451.879	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEH	Gerard Bruninghove 2	3437ZL	Nieuwegein	133.846	451.878	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEI	Gerard Bruninghove 3	3437ZL	Nieuwegein	133.835	451.885	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEJ	Gerard Bruninghove 4	3437ZL	Nieuwegein	133.847	451.884	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEK	Gerard Bruninghove 5	3437ZL	Nieuwegein	133.836	451.893	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEL	Gerard Bruninghove 6	3437ZL	Nieuwegein	133.847	451.892	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEM	Gerard Bruninghove 7	3437ZL	Nieuwegein	133.837	451.900	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEN	Gerard Bruninghove 8	3437ZL	Nieuwegein	133.848	451.899	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEO	Gerard Bruninghove 9	3437ZL	Nieuwegein	133.837	451.911	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEP	Gerard Bruninghove 10	3437ZL	Nieuwegein	133.849	451.910	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEQ	Gerard Bruninghove 11	3437ZL	Nieuwegein	133.838	451.915	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KER	Gerard Bruninghove 12	3437ZL	Nieuwegein	133.849	451.914	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KES	Willem Walravenhove 23	3437ZJ	Nieuwegein	133.816	451.916	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KET	Willem Walravenhove 25	3437ZJ	Nieuwegein	133.816	451.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEU	Willem Walravenhove 27	3437ZJ	Nieuwegein	133.815	451.903	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEV	Willem Walravenhove 29	3437ZJ	Nieuwegein	133.814	451.895	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEW	Willem Walravenhove 31	3437ZJ	Nieuwegein	133.813	451.887	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEX	Willem Walravenhove 33	3437ZJ	Nieuwegein	133.813	451.881	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KEY	Willem Walravenhove 35	3437ZJ	Nieuwegein	133.817	451.869	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
KEZ	Willem Walravenhove 37	3437ZJ	Nieuwegein	133.823	451.868	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFA	Willem Walravenhove 2	3437ZK	Nieuwegein	133.842	452.034	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFB	Willem Walravenhove 4	3437ZK	Nieuwegein	133.841	452.026	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFC	Willem Walravenhove 6	3437ZK	Nieuwegein	133.840	452.019	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFD	Willem Walravenhove 8	3437ZK	Nieuwegein	133.840	452.011	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFE	Willem Walravenhove 10	3437ZK	Nieuwegein	133.813	452.014	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFF	Willem Walravenhove 12	3437ZK	Nieuwegein	133.814	452.021	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFG	Willem Walravenhove 14	3437ZK	Nieuwegein	133.814	452.029	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFH	Willem Walravenhove 16	3437ZK	Nieuwegein	133.815	452.036	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFI	Willem Walravenhove 18	3437ZK	Nieuwegein	133.800	452.037	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFJ	Willem Walravenhove 20	3437ZK	Nieuwegein	133.799	452.030	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFK	Willem Walravenhove 22	3437ZK	Nieuwegein	133.798	452.022	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFL	Willem Walravenhove 24	3437ZK	Nieuwegein	133.798	452.015	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFM	Willem Walravenhove 26	3437ZK	Nieuwegein	133.798	451.999	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFN	Willem Walravenhove 28	3437ZK	Nieuwegein	133.798	451.990	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFO	Willem Walravenhove 30	3437ZK	Nieuwegein	133.797	451.981	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFP	Willem Walravenhove 32	3437ZK	Nieuwegein	133.796	451.973	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFO	Willem Walravenhove 34	3437ZK	Nieuwegein	133.796	451.963	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFR	Willem Walravenhove 36	3437ZK	Nieuwegein	133.795	451.956	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFS	Gerard Bruninghove 13	3437ZL	Nieuwegein	133.827	451.919	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFT	Gerard Bruninghove 14	3437ZL	Nieuwegein	133.861	451.916	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFU	Gerard Bruninghove 15	3437ZL	Nieuwegein	133.823	451.947	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFV	Gerard Bruninghove 16	3437ZL	Nieuwegein	133.870	451.943	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFW	Gerard Bruninghove 17	3437ZL	Nieuwegein	133.830	451.947	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFX	Gerard Bruninghove 18	3437ZL	Nieuwegein	133.863	451.944	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFY	Gerard Bruninghove 19	3437ZL	Nieuwegein	133.836	451.946	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KFZ	Gerard Bruninghove 20	3437ZL	Nieuwegein	133.857	451.945	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGA	Gerard Bruninghove 21	3437ZL	Nieuwegein	133.841	451.958	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGB	Gerard Bruninghove 22	3437ZL	Nieuwegein	133.853	451.956	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGC	Gerard Bruninghove 23	3437ZL	Nieuwegein	133.842	451.963	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGD	Gerard Bruninghove 24	3437ZL	Nieuwegein	133.853	451.962	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGE	Gerard Bruninghove 25	3437ZL	Nieuwegein	133.842	451.971	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGF	Willem Walravenhove 38	3437ZK	Nieuwegein	133.793	451.926	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGG	Willem Walravenhove 40	3437ZK	Nieuwegein	133.792	451.919	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGH	Willem Walravenhove 42	3437ZK	Nieuwegein	133.791	451.908	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGI	Willem Walravenhove 44	3437ZK	Nieuwegein	133.790	451.901	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGJ	Willem Walravenhove 46	3437ZK	Nieuwegein	133.790	451.891	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGK	Willem Walravenhove 48	3437ZK	Nieuwegein	133.789	451.883	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGL	Willem Walravenhove 50	3437ZK	Nieuwegein	133.788	451.872	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGM	Willem Walravenhove 52	3437ZK	Nieuwegein	133.787	451.865	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGN	Willem Walravenhove 54	3437ZK	Nieuwegein	133.784	451.849	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGO	Willem Walravenhove 56	3437ZK	Nieuwegein	133.783	451.842	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGP	Willem Walravenhove 58	3437ZK	Nieuwegein	133.783	451.834	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGQ	Anne de Vrieshove 17	3437ZA	Nieuwegein	133.923	452.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGR	Anne de Vrieshove 18	3437ZA	Nieuwegein	133.918	452.096	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGS	Anne de Vrieshove 19	3437ZA	Nieuwegein	133.913	452.097	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGT	Anne de Vrieshove 20	3437ZA	Nieuwegein	133.908	452.097	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGU	Anne de Vrieshove 21	3437ZA	Nieuwegein	133.902	452.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGV	Anne de Vrieshove 22	3437ZA	Nieuwegein	133.897	452.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGW	Anne de Vrieshove 23	3437ZA	Nieuwegein	133.891	452.099	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGX	Anne de Vrieshove 24	3437ZA	Nieuwegein	133.886	452.099	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGY	Anne de Vrieshove 25	3437ZA	Nieuwegein	133.881	452.100	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KGZ	Anne de Vrieshove 26	3437ZA	Nieuwegein	133.875	452.100	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHA	Anne de Vrieshove 27	3437ZB	Nieuwegein	133.845	452.103	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHB	Anne de Vrieshove 28	3437ZB	Nieuwegein	133.839	452.103	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHC	Anne de Vrieshove 29	3437ZB	Nieuwegein	133.833	452.104	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHD	Anne de Vrieshove 30	3437ZB	Nieuwegein	133.828	452.104	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHE	Anne de Vrieshove 31	3437ZB	Nieuwegein	133.823	452.104	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHF	Anne de Vrieshove 32	3437ZB	Nieuwegein	133.818	452.105	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHG	Gerard Walschaphove 9	3437BT	Nieuwegein	133.455	451.899	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHH	Gerard Walschaphove 11	3437BT	Nieuwegein	133.456	451.906	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHI	Gerard Walschaphove 13	3437BT	Nieuwegein	133.457	451.918	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHJ	Gerard Walschaphove 15	3437BT	Nieuwegein	133.457	451.924	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHK	Gerard Walschaphove 17	3437BT	Nieuwegein	133.461	451.946	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHL	Gerard Walschaphove 19	3437BT	Nieuwegein	133.465	451.985	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHM	Gerard Walschaphove 21	3437BT	Nieuwegein	133.464	452.007	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHN	Gerard Walschaphove 23	3437BT	Nieuwegein	133.465	452.013	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHO	Gerard Walschaphove 25	3437BT	Nieuwegein	133.466	452.025	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHP	Gerard Walschaphove 27	3437BT	Nieuwegein	133.467	452.031	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHQ	Gerard Walschaphove 29	3437BT	Nieuwegein	133.468	452.043	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHR	Gerard Walschaphove 31	3437BT	Nieuwegein	133.468	452.049	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHS	Jan van Nijlenhove 15	3437BJ	Nieuwegein	133.383	451.956	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
KHT	Jan van Nijlenhove 16	3437BJ	Nieuwegein	133.387	451.989	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHU	Jan van Nijlenhove 17	3437BJ	Nieuwegein	133.379	451.956	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHV	Jan van Nijlenhove 18	3437BJ	Nieuwegein	133.381	451.989	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHW	Jan van Nijlenhove 19	3437BJ	Nieuwegein	133.373	451.957	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHX	Jan van Nijlenhove 20	3437BJ	Nieuwegein	133.376	451.990	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHY	Gerard Walschaphove 33	3437BT	Nieuwegein	133.472	452.094	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KHZ	Gerard Walschaphove 35	3437BT	Nieuwegein	133.473	452.099	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIA	Gerard Walschaphove 37	3437BT	Nieuwegein	133.473	452.105	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIB	Gerard Walschaphove 39	3437BT	Nieuwegein	133.474	452.109	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIC	Gerard Walschaphove 2	3437BV	Nieuwegein	133.477	451.854	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KID	Gerard Walschaphove 4	3437BV	Nieuwegein	133.478	451.859	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIE	Gerard Walschaphove 6	3437BV	Nieuwegein	133.478	451.865	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIF	Gerard Walschaphove 8	3437BV	Nieuwegein	133.478	451.870	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIG	Gerard Walschaphove 10	3437BV	Nieuwegein	133.479	451.875	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIH	Gerard Walschaphove 12	3437BV	Nieuwegein	133.479	451.880	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KII	Gerard Walschaphove 14	3437BV	Nieuwegein	133.480	451.885	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIJ	Gerard Walschaphove 16	3437BV	Nieuwegein	133.480	451.890	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIK	Gerard Walschaphove 18	3437BV	Nieuwegein	133.481	451.895	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIL	Gerard Walschaphove 20	3437BV	Nieuwegein	133.481	451.900	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIM	Gerard Walschaphove 22	3437BV	Nieuwegein	133.492	452.027	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIN	Gerard Walschaphove 24	3437BV	Nieuwegein	133.493	452.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIO	Gerard Walschaphove 26	3437BV	Nieuwegein	133.493	452.038	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIP	Gerard Walschaphove 28	3437BV	Nieuwegein	133.494	452.043	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIQ	Gerard Walschaphove 30	3437BV	Nieuwegein	133.494	452.048	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIR	Gerard Walschaphove 32	3437BV	Nieuwegein	133.494	452.053	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIS	Gerard Walschaphove 34	3437BV	Nieuwegein	133.495	452.058	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIT	Gerard Walschaphove 36	3437BV	Nieuwegein	133.498	452.092	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIU	Gerard Walschaphove 38	3437BV	Nieuwegein	133.498	452.097	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIV	Gerard Walschaphove 40	3437BV	Nieuwegein	133.499	452.102	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIW	Gerard Walschaphove 42	3437BV	Nieuwegein	133.499	452.107	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIX	Frederik van Eedenhove 10	3438PW	Nieuwegein	134.259	452.030	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIY	Frederik van Eedenhove 12	3438PW	Nieuwegein	134.257	452.043	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KIZ	Frederik van Eedenhove 14	3438PW	Nieuwegein	134.256	452.056	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJA	Stijn Streuvelshove 11	3437BB	Nieuwegein	133.610	452.123	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJB	Willem Walravenhove 39	3437ZJ	Nieuwegein	133.829	451.868	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJC	Gerbrandypark 58	3437JZ	Nieuwegein	133.868	451.665	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJD	Gerbrandypark 59	3437JZ	Nieuwegein	133.873	451.664	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJE	Gerbrandypark 60	3437JZ	Nieuwegein	133.879	451.664	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJF	Gerbrandypark 61	3437JZ	Nieuwegein	133.885	451.663	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJG	Gerbrandypark 62	3437JZ	Nieuwegein	133.885	451.666	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJH	Guido Gezellehove 2	3437BD	Nieuwegein	133.613	452.083	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJI	Guido Gezellehove 4	3437BD	Nieuwegein	133.608	452.083	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJJ	Guido Gezellehove 6	3437BD	Nieuwegein	133.602	452.084	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJK	Guido Gezellehove 8	3437BD	Nieuwegein	133.597	452.084	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJL	Guido Gezellehove 10	3437BD	Nieuwegein	133.591	452.085	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJM	Guido Gezellehove 12	3437BD	Nieuwegein	133.586	452.085	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJN	Guido Gezellehove 14	3437BD	Nieuwegein	133.581	452.086	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJO	Guido Gezellehove 16	3437BD	Nieuwegein	133.575	452.086	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJP	Guido Gezellehove 18	3437BD	Nieuwegein	133.570	452.086	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJQ	Guido Gezellehove 20	3437BD	Nieuwegein	133.562	452.087	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJR	Guido Gezellehove 22	3437BD	Nieuwegein	133.556	452.088	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJS	Guido Gezellehove 24	3437BD	Nieuwegein	133.551	452.088	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJT	Guido Gezellehove 26	3437BD	Nieuwegein	133.546	452.089	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJU	Guido Gezellehove 28	3437BD	Nieuwegein	133.540	452.089	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJV	Guido Gezellehove 30	3437BD	Nieuwegein	133.535	452.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJW	Guido Gezellehove 32	3437BD	Nieuwegein	133.529	452.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJX	Guido Gezellehove 34	3437BD	Nieuwegein	133.525	452.090	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJY	Guido Gezellehove 36	3437BD	Nieuwegein	133.446	452.097	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KJZ	Guido Gezellehove 38	3437BD	Nieuwegein	133.442	452.097	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKA	Guido Gezellehove 40	3437BD	Nieuwegein	133.436	452.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKB	Guido Gezellehove 42	3437BD	Nieuwegein	133.431	452.098	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKC	Guido Gezellehove 44	3437BD	Nieuwegein	133.426	452.099	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKD	Guido Gezellehove 46	3437BD	Nieuwegein	133.420	452.099	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKE	Guido Gezellehove 48	3437BD	Nieuwegein	133.415	452.100	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKF	Guido Gezellehove 50	3437BD	Nieuwegein	133.410	452.100	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKG	Guido Gezellehove 52	3437BD	Nieuwegein	133.401	452.101	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKH	Guido Gezellehove 54	3437BD	Nieuwegein	133.396	452.101	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKI	Guido Gezellehove 56	3437BD	Nieuwegein	133.390	452.102	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKJ	Guido Gezellehove 58	3437BD	Nieuwegein	133.385	452.102	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKK	Guido Gezellehove 60	3437BD	Nieuwegein	133.379	452.103	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKL	Guido Gezellehove 62	3437BD	Nieuwegein	133.374	452.103	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKM	Guido Gezellehove 64	3437BD	Nieuwegein	133.369	452.104	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
KKN	Guido Gezellehove 66	3437BD	Nieuwegein	133.363	452.104	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKO	Guido Gezellehove 68	3437BD	Nieuwegein	133.359	452.105	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKP	Guido Gezellehove 45	3437BE	Nieuwegein	133.528	452.063	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKQ	Guido Gezellehove 47	3437BE	Nieuwegein	133.498	452.065	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKR	Guido Gezellehove 49	3437BE	Nieuwegein	133.460	452.058	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKS	Guido Gezellehove 53	3437BE	Nieuwegein	133.404	452.072	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKT	Guido Gezellehove 55	3437BE	Nieuwegein	133.398	452.072	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKU	Guido Gezellehove 57	3437BE	Nieuwegein	133.393	452.073	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKV	Guido Gezellehove 59	3437BE	Nieuwegein	133.387	452.073	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKW	Guido Gezellehove 61	3437BE	Nieuwegein	133.382	452.074	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKX	Guido Gezellehove 63	3437BE	Nieuwegein	133.377	452.074	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKY	Guido Gezellehove 65	3437BE	Nieuwegein	133.371	452.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KKZ	Guido Gezellehove 67	3437BE	Nieuwegein	133.366	452.075	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLA	Herman Teirlinckhove 1	3437BL	Nieuwegein	133.509	451.844	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLB	Herman Teirlinckhove 3	3437BL	Nieuwegein	133.480	451.846	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLC	Herman Teirlinckhove 5	3437BL	Nieuwegein	133.443	451.857	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLD	Herman Teirlinckhove 7	3437BL	Nieuwegein	133.425	451.858	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLE	Herman Teirlinckhove 9	3437BL	Nieuwegein	133.385	451.857	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLF	Gerbrandypark 63	3437JZ	Nieuwegein	133.879	451.667	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLG	Gerbrandypark 64	3437JZ	Nieuwegein	133.874	451.667	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLH	Gerbrandypark 65	3437JZ	Nieuwegein	133.868	451.668	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLI	Gerbrandypark 66	3437JZ	Nieuwegein	133.885	451.669	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLJ	Gerbrandypark 67	3437JZ	Nieuwegein	133.880	451.670	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLK	Gerbrandypark 68	3437JZ	Nieuwegein	133.874	451.670	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLL	Gerbrandypark 69	3437JZ	Nieuwegein	133.869	451.671	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLM	Gerbrandypark 70	3437JZ	Nieuwegein	133.886	451.672	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLN	Gerbrandypark 71	3437JZ	Nieuwegein	133.880	451.673	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLO	Gerbrandypark 72	3437JZ	Nieuwegein	133.874	451.673	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLP	Gerbrandypark 73	3437JZ	Nieuwegein	133.869	451.674	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLQ	Gerbrandypark 74	3437JZ	Nieuwegein	133.886	451.675	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLR	Gerbrandypark 75	3437JZ	Nieuwegein	133.881	451.676	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLS	Gerbrandypark 76	3437JZ	Nieuwegein	133.875	451.676	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLT	Gerbrandypark 77	3437JZ	Nieuwegein	133.869	451.677	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLU	Gerbrandypark 78	3437JZ	Nieuwegein	133.886	451.678	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLV	Gerbrandypark 79	3437JZ	Nieuwegein	133.878	451.679	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLW	Gerbrandypark 80	3437BL	Nieuwegein	133.870	451.680	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLX	Gerbrandypark 81	3437JZ	Nieuwegein	133.885	451.681	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLY	Gerbrandypark 82	3437JZ	Nieuwegein	133.871	451.682	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KLZ	Stijn Streuvelshove 12	3437BB	Nieuwegein	133.604	452.123	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMA	Herman Teirlinckhove 11	3437BL	Nieuwegein	133.380	451.858	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMB	Herman Teirlinckhove 13	3437BL	Nieuwegein	133.374	451.858	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMC	Herman Teirlinckhove 15	3437BL	Nieuwegein	133.369	451.858	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMD	Herman Teirlinckhove 17	3437BL	Nieuwegein	133.363	451.859	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KME	Herman Teirlinckhove 19	3437BL	Nieuwegein	133.358	451.859	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMF	Herman Teirlinckhove 21	3437BL	Nieuwegein	133.353	451.860	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMG	Herman Teirlinckhove 23	3437BL	Nieuwegein	133.348	451.860	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMH	Herman Teirlinckhove 25	3437BL	Nieuwegein	133.342	451.861	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMI	Lode Zielenshove 1	3437BH	Nieuwegein	133.565	451.943	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMJ	Lode Zielenshove 2	3437BH	Nieuwegein	133.567	451.971	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMK	Lode Zielenshove 3	3437BH	Nieuwegein	133.556	451.944	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KML	Lode Zielenshove 4	3437BH	Nieuwegein	133.559	451.971	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMM	Lode Zielenshove 5	3437BH	Nieuwegein	133.548	451.944	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMN	Lode Zielenshove 6	3437BH	Nieuwegein	133.551	451.972	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMO	Lode Zielenshove 7	3437BH	Nieuwegein	133.540	451.945	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMP	Lode Zielenshove 8	3437BH	Nieuwegein	133.542	451.973	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMQ	Lode Zielenshove 9	3437BH	Nieuwegein	133.526	451.946	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMR	Lode Zielenshove 10	3437BH	Nieuwegein	133.528	451.974	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMS	Lode Zielenshove 11	3437BH	Nieuwegein	133.517	451.947	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMT	Lode Zielenshove 12	3437BH	Nieuwegein	133.520	451.975	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMU	Lode Zielenshove 13	3437BH	Nieuwegein	133.509	451.948	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMV	Lode Zielenshove 14	3437BH	Nieuwegein	133.511	451.975	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMW	Lode Zielenshove 15	3437BH	Nieuwegein	133.501	451.948	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMX	Lode Zielenshove 16	3437BH	Nieuwegein	133.503	451.976	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMY	Lode Zielenshove 17	3437BH	Nieuwegein	133.493	451.949	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KMZ	Lode Zielenshove 18	3437BH	Nieuwegein	133.496	451.977	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNA	Lode Zielenshove 19	3437BH	Nieuwegein	133.484	451.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNB	Lode Zielenshove 20	3437BH	Nieuwegein	133.487	451.978	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNC	Maurice Roelantshove 1	3437BR	Nieuwegein	133.314	451.866	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KND	Maurice Roelantshove 2	3437BR	Nieuwegein	133.315	451.872	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNE	Maurice Roelantshove 3	3437BR	Nieuwegein	133.327	451.887	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNF	Maurice Roelantshove 4	3437BR	Nieuwegein	133.331	451.903	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNG	Maurice Roelantshove 5	3437BR	Nieuwegein	133.338	451.919	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
KNH	Maurice Roelantshove 6	133.342	451.935	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNI	Maurice Roelantshove 7	133.346	451.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNJ	Maurice Roelantshove 8	133.347	451.957	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNK	Maurice Roelantshove 9	133.350	451.994	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNL	Maurice Roelantshove 10	133.350	452.001	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNM	Maurice Roelantshove 11	133.349	452.017	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNN	Maurice Roelantshove 12	133.347	452.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNO	Maurice Roelantshove 13	133.344	452.050	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNP	Maurice Roelantshove 14	133.338	452.067	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNQ	Maurice Roelantshove 15	133.338	452.074	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNR	Maurice Roelantshove 16	133.332	452.106	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNS	Maurice Roelantshove 17	133.333	452.111	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNT	Maurice Roelantshove 18	133.333	452.117	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNU	Maurice Roelantshove 19	133.334	452.122	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNV	Pol de Monthove 1	133.514	451.852	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNW	Hendrik Marsmanhove 39	133.860	451.987	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNX	Pol de Monthove 2	133.539	451.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNY	Pol de Monthove 3	133.514	451.857	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KNZ	Pol de Monthove 4	133.539	451.884	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOA	Pol de Monthove 5	133.514	451.862	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOB	Pol de Monthove 6	133.540	451.893	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOC	Pol de Monthove 7	133.515	451.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOD	Pol de Monthove 8	133.541	451.901	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOE	Pol de Monthove 9	133.515	451.872	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOF	Pol de Monthove 10	133.542	451.909	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOG	Pol de Monthove 11	133.516	451.878	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOH	Pol de Monthove 12	133.563	451.922	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOI	Pol de Monthove 13	133.516	451.882	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOJ	Pol de Monthove 14	133.555	451.922	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOK	Pol de Monthove 15	133.517	451.887	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOL	Pol de Monthove 16	133.546	451.923	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOM	Pol de Monthove 17	133.517	451.892	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KON	Pol de Monthove 18	133.538	451.924	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOO	Pol de Monthove 19	133.517	451.897	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOP	Pol de Monthove 20	133.524	451.926	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOQ	Pol de Monthove 21	133.515	451.905	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOR	Pol de Monthove 22	133.516	451.926	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOS	Pol de Monthove 23	133.485	451.908	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOT	Pol de Monthove 24	133.507	451.927	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOU	Pol de Monthove 26	133.499	451.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOV	Pol de Monthove 28	133.491	451.928	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOW	Pol de Monthove 30	133.482	451.929	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOX	Stijn Streuvelshove 5	133.642	452.120	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOY	Stijn Streuvelshove 6	133.637	452.121	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KOZ	Colijnpark 195	133.734	451.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPA	Colijnpark 196	133.728	451.786	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPB	Ernest Claeshove 1	133.560	451.875	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPC	Ernest Claeshove 2	133.581	451.843	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPD	Ernest Claeshove 3	133.561	451.883	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPE	Ernest Claeshove 4	133.582	451.848	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPF	Ernest Claeshove 5	133.561	451.892	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPG	Ernest Claeshove 6	133.582	451.854	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPH	Ernest Claeshove 7	133.562	451.900	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPI	Ernest Claeshove 8	133.582	451.859	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPJ	Ernest Claeshove 9	133.563	451.908	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPK	Stijn Streuvelshove 7	133.631	452.121	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPL	Stijn Streuvelshove 8	133.626	452.122	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPM	Stijn Streuvelshove 9	133.620	452.122	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPN	Stijn Streuvelshove 10	133.615	452.122	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPO	Stijn Streuvelshove 13	133.599	452.124	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPP	Stijn Streuvelshove 14	133.594	452.124	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPQ	Stijn Streuvelshove 15	133.588	452.125	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPR	Stijn Streuvelshove 16	133.583	452.125	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPS	Stijn Streuvelshove 17	133.578	452.126	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPT	Stijn Streuvelshove 18	133.572	452.126	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPU	Stijn Streuvelshove 19	133.565	452.127	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPV	Stijn Streuvelshove 20	133.559	452.127	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPW	Stijn Streuvelshove 21	133.553	452.128	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPX	Stijn Streuvelshove 22	133.547	452.128	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPY	Stijn Streuvelshove 23	133.541	452.129	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KPZ	Stijn Streuvelshove 24	133.535	452.129	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQA	Stijn Streuvelshove 25	133.529	452.130	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
KQB	Stijn Streuvelshove 26	3437BB	Nieuwegein	133.524	452.130	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQC	Stijn Streuvelshove 27	3437BB	Nieuwegein	133.518	452.131	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQD	Stijn Streuvelshove 28	3437BB	Nieuwegein	133.512	452.131	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQE	Stijn Streuvelshove 29	3437BB	Nieuwegein	133.506	452.132	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQF	Stijn Streuvelshove 30	3437BB	Nieuwegein	133.500	452.132	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQG	Stijn Streuvelshove 31	3437BC	Nieuwegein	133.477	452.134	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQH	Stijn Streuvelshove 32	3437BC	Nieuwegein	133.471	452.135	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQI	Stijn Streuvelshove 33	3437BC	Nieuwegein	133.465	452.135	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQJ	Stijn Streuvelshove 34	3437BC	Nieuwegein	133.459	452.136	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQK	Ernest Claeshove 10	3437BW	Nieuwegein	133.583	451.864	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQL	Ernest Claeshove 11	3437BX	Nieuwegein	133.571	452.006	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQM	Ernest Claeshove 13	3437BX	Nieuwegein	133.572	452.014	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQN	Ernest Claeshove 15	3437BX	Nieuwegein	133.572	452.022	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQO	Ernest Claeshove 17	3437BX	Nieuwegein	133.573	452.030	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQP	Ernest Claeshove 19	3437BX	Nieuwegein	133.574	452.038	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQQ	Ernest Claeshove 12	3437BW	Nieuwegein	133.583	451.870	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQR	Ernest Claeshove 14	3437BW	Nieuwegein	133.583	451.875	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQS	Ernest Claeshove 16	3437BW	Nieuwegein	133.584	451.881	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQT	Ernest Claeshove 18	3437BW	Nieuwegein	133.585	451.886	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQU	Ernest Claeshove 20	3437BW	Nieuwegein	133.585	451.891	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQV	Ernest Claeshove 22	3437BW	Nieuwegein	133.586	451.900	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQW	Ernest Claeshove 24	3437BW	Nieuwegein	133.586	451.905	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQX	Ernest Claeshove 26	3437BW	Nieuwegein	133.587	451.911	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQY	Ernest Claeshove 28	3437BW	Nieuwegein	133.587	451.916	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KQZ	Ernest Claeshove 30	3437BW	Nieuwegein	133.588	451.921	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRA	Ernest Claeshove 32	3437BW	Nieuwegein	133.588	451.927	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRB	Ernest Claeshove 34	3437BW	Nieuwegein	133.588	451.932	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRC	Stijn Streuvelshove 35	3437BC	Nieuwegein	133.453	452.136	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRD	Stijn Streuvelshove 36	3437BC	Nieuwegein	133.447	452.137	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRE	Stijn Streuvelshove 37	3437BC	Nieuwegein	133.441	452.137	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRF	Stijn Streuvelshove 38	3437BC	Nieuwegein	133.436	452.137	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRG	Stijn Streuvelshove 39	3437BC	Nieuwegein	133.430	452.138	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRH	Stijn Streuvelshove 40	3437BC	Nieuwegein	133.424	452.139	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRI	Stijn Streuvelshove 41	3437BC	Nieuwegein	133.418	452.139	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRJ	Stijn Streuvelshove 42	3437BC	Nieuwegein	133.412	452.140	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRK	Stijn Streuvelshove 43	3437BC	Nieuwegein	133.405	452.140	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRL	Stijn Streuvelshove 44	3437BC	Nieuwegein	133.399	452.141	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRM	Stijn Streuvelshove 45	3437BC	Nieuwegein	133.394	452.141	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRN	Stijn Streuvelshove 46	3437BC	Nieuwegein	133.389	452.142	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRO	Stijn Streuvelshove 47	3437BC	Nieuwegein	133.383	452.142	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRP	Stijn Streuvelshove 48	3437BC	Nieuwegein	133.378	452.142	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRQ	Stijn Streuvelshove 49	3437BC	Nieuwegein	133.372	452.143	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRR	Stijn Streuvelshove 50	3437BC	Nieuwegein	133.367	452.143	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRS	Stijn Streuvelshove 51	3437BC	Nieuwegein	133.362	452.144	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRT	Stijn Streuvelshove 52	3437BC	Nieuwegein	133.356	452.144	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRU	Stijn Streuvelshove 53	3437BC	Nieuwegein	133.351	452.145	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRV	Stijn Streuvelshove 54	3437BC	Nieuwegein	133.345	452.145	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRW	Stijn Streuvelshove 55	3437BC	Nieuwegein	133.340	452.146	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRX	Stijn Streuvelshove 56	3437BC	Nieuwegein	133.334	452.146	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRY	Willem Elsschothove 1	3437BM	Nieuwegein	133.617	451.739	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KRZ	Willem Elsschothove 3	3437BM	Nieuwegein	133.607	451.742	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSA	Ernest Claeshove 36	3437BW	Nieuwegein	133.589	451.937	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSB	Ernest Claeshove 38	3437BW	Nieuwegein	133.589	451.942	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSC	Ernest Claeshove 40	3437BX	Nieuwegein	133.591	451.967	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSD	Ernest Claeshove 42	3437BX	Nieuwegein	133.592	451.972	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSE	Ernest Claeshove 44	3437BX	Nieuwegein	133.592	451.977	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSF	Ernest Claeshove 46	3437BX	Nieuwegein	133.593	451.982	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSG	Ernest Claeshove 48	3437BX	Nieuwegein	133.593	451.988	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSH	Ernest Claeshove 50	3437BX	Nieuwegein	133.594	451.993	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSI	Ernest Claeshove 52	3437BX	Nieuwegein	133.594	451.999	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSJ	Ernest Claeshove 54	3437BX	Nieuwegein	133.594	452.004	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSK	Ernest Claeshove 56	3437BX	Nieuwegein	133.595	452.010	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSL	Ernest Claeshove 58	3437BX	Nieuwegein	133.596	452.018	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSM	Ernest Claeshove 60	3437BX	Nieuwegein	133.596	452.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSN	Ernest Claeshove 62	3437BX	Nieuwegein	133.597	452.028	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSO	Ernest Claeshove 64	3437BX	Nieuwegein	133.597	452.034	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSP	Ernest Claeshove 66	3437BX	Nieuwegein	133.598	452.039	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSQ	Ernest Claeshove 68	3437BX	Nieuwegein	133.598	452.045	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSR	Ernest Claeshove 70	3437BX	Nieuwegein	133.598	452.050	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSS	Ernest Claeshove 72	3437BX	Nieuwegein	133.599	452.055	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KST	Felix Timmermanshove 1	3437BS	Nieuwegein	133.388	451.879	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSU	Felix Timmermanshove 2	3437BS	Nieuwegein	133.417	451.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
KSV	Felix Timmermanshove 3	3437BS Nieuwegein	133.388	451.884	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSW	Felix Timmermanshove 4	3437BS Nieuwegein	133.417	451.873	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSX	Felix Timmermanshove 5	3437BS Nieuwegein	133.388	451.890	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSY	Felix Timmermanshove 6	3437BS Nieuwegein	133.418	451.885	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KSZ	Felix Timmermanshove 7	3437BS Nieuwegein	133.389	451.895	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTA	Willem Elsschothove 5	3437BM Nieuwegein	133.598	451.745	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTB	Willem Elsschothove 7	3437BM Nieuwegein	133.589	451.747	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTC	Willem Elsschothove 9	3437BM Nieuwegein	133.580	451.750	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTD	Willem Elsschothove 11	3437BM Nieuwegein	133.571	451.752	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTE	Willem Elsschothove 13	3437BM Nieuwegein	133.561	451.755	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTF	Willem Elsschothove 15	3437BM Nieuwegein	133.552	451.758	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTG	Willem Elsschothove 17	3437BM Nieuwegein	133.542	451.761	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTH	Willem Elsschothove 19	3437BM Nieuwegein	133.534	451.763	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTI	Willem Elsschothove 21	3437BM Nieuwegein	133.524	451.766	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTJ	Willem Elsschothove 23	3437BM Nieuwegein	133.515	451.768	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTK	Willem Elsschothove 25	3437BM Nieuwegein	133.505	451.771	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTL	Willem Elsschothove 27	3437BM Nieuwegein	133.496	451.773	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTM	Willem Elsschothove 29	3437BM Nieuwegein	133.487	451.776	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTN	Willem Elsschothove 31	3437BM Nieuwegein	133.478	451.779	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTO	Willem Elsschothove 33	3437BM Nieuwegein	133.468	451.781	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTP	Willem Elsschothove 35	3437BM Nieuwegein	133.459	451.784	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTQ	Willem Elsschothove 37	3437BM Nieuwegein	133.440	451.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTR	Willem Elsschothove 39	3437BM Nieuwegein	133.431	451.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTS	Willem Elsschothove 41	3437BM Nieuwegein	133.422	451.795	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTT	Willem Elsschothove 43	3437BM Nieuwegein	133.412	451.797	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTU	Willem Elsschothove 45	3437BM Nieuwegein	133.403	451.800	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTV	Willem Elsschothove 47	3437BM Nieuwegein	133.394	451.803	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTW	Willem Elsschothove 49	3437BM Nieuwegein	133.385	451.806	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTX	Willem Elsschothove 51	3437BM Nieuwegein	133.375	451.808	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTY	Willem Elsschothove 53	3437BM Nieuwegein	133.366	451.811	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KTZ	Willem Elsschothove 55	3437BM Nieuwegein	133.357	451.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUA	Felix Timmermanshove 8	3437BS Nieuwegein	133.419	451.891	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUB	Felix Timmermanshove 9	3437BS Nieuwegein	133.389	451.901	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUC	Felix Timmermanshove 10	3437BS Nieuwegein	133.420	451.903	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUD	Felix Timmermanshove 11	3437BS Nieuwegein	133.390	451.906	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUE	Felix Timmermanshove 12	3437BS Nieuwegein	133.420	451.909	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUF	Felix Timmermanshove 13	3437BS Nieuwegein	133.390	451.911	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUG	Felix Timmermanshove 14	3437BS Nieuwegein	133.421	451.921	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUH	Felix Timmermanshove 15	3437BS Nieuwegein	133.391	451.917	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUI	Felix Timmermanshove 16	3437BS Nieuwegein	133.422	451.927	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUJ	Felix Timmermanshove 17	3437BS Nieuwegein	133.391	451.922	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUK	Willem Elsschothove 57	3437BM Nieuwegein	133.348	451.816	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUL	Willem Elsschothove 59	3437BM Nieuwegein	133.338	451.819	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUM	Willem Elsschothove 61	3437BM Nieuwegein	133.329	451.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUN	Willem Elsschothove 63	3437BM Nieuwegein	133.320	451.824	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUO	Willem Elsschothove 65	3437BM Nieuwegein	133.310	451.826	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUP	Willem Elsschothove 67	3437BM Nieuwegein	133.300	451.829	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUQ	Willem Elsschothove 2	3437BN Nieuwegein	133.616	451.811	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUR	Willem Elsschothove 4	3437BN Nieuwegein	133.616	451.805	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUS	Willem Elsschothove 6	3437BN Nieuwegein	133.615	451.799	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUT	Willem Elsschothove 8	3437BN Nieuwegein	133.615	451.794	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUU	Willem Elsschothove 10	3437BN Nieuwegein	133.614	451.788	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUV	Willem Elsschothove 12	3437BN Nieuwegein	133.614	451.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUW	Willem Elsschothove 14	3437BN Nieuwegein	133.613	451.777	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUX	Willem Elsschothove 16	3437BN Nieuwegein	133.613	451.771	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUY	Willem Elsschothove 18	3437BN Nieuwegein	133.613	451.765	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KUZ	Willem Elsschothove 20	3437BN Nieuwegein	133.574	451.775	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVA	Willem Elsschothove 22	3437BN Nieuwegein	133.575	451.780	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVB	Willem Elsschothove 24	3437BN Nieuwegein	133.575	451.786	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVC	Willem Elsschothove 26	3437BN Nieuwegein	133.576	451.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVD	Willem Elsschothove 28	3437BN Nieuwegein	133.576	451.797	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVE	Willem Elsschothove 30	3437BN Nieuwegein	133.577	451.803	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVF	Willem Elsschothove 32	3437BN Nieuwegein	133.577	451.809	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVG	Willem Elsschothove 34	3437BN Nieuwegein	133.578	451.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVH	Willem Elsschothove 36	3437BN Nieuwegein	133.560	451.816	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVI	Willem Elsschothove 38	3437BN Nieuwegein	133.559	451.810	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVJ	Willem Elsschothove 40	3437BN Nieuwegein	133.559	451.804	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVK	Willem Elsschothove 42	3437BN Nieuwegein	133.558	451.799	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVL	Willem Elsschothove 44	3437BN Nieuwegein	133.558	451.793	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVM	Willem Elsschothove 46	3437BN Nieuwegein	133.557	451.787	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVN	Willem Elsschothove 48	3437BN Nieuwegein	133.557	451.781	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVO	Willem Elsschothove 50	3437BP Nieuwegein	133.519	451.791	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
KVP	Willem Elsschothove 52	3437BP Nieuwegein	133.519	451.796	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVQ	Willem Elsschothove 54	3437BP Nieuwegein	133.520	451.802	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVR	Willem Elsschothove 56	3437BP Nieuwegein	133.520	451.808	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVS	Willem Elsschothove 58	3437BP Nieuwegein	133.521	451.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVT	Willem Elsschothove 60	3437BP Nieuwegein	133.521	451.819	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVU	Willem Elsschothove 62	3437BP Nieuwegein	133.503	451.821	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVV	Willem Elsschothove 64	3437BP Nieuwegein	133.503	451.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVW	Willem Elsschothove 66	3437BP Nieuwegein	133.503	451.808	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVX	Willem Elsschothove 68	3437BP Nieuwegein	133.502	451.802	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVY	Willem Elsschothove 70	3437BP Nieuwegein	133.502	451.796	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KVZ	Willem Elsschothove 72	3437BP Nieuwegein	133.463	451.806	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWA	Willem Elsschothove 74	3437BP Nieuwegein	133.464	451.812	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWB	Willem Elsschothove 76	3437BP Nieuwegein	133.464	451.818	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWC	Willem Elsschothove 78	3437BP Nieuwegein	133.465	451.824	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWD	Willem Elsschothove 80	3437BP Nieuwegein	133.447	451.826	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWE	Willem Elsschothove 82	3437BP Nieuwegein	133.446	451.819	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWF	Willem Elsschothove 84	3437BP Nieuwegein	133.446	451.813	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWG	Willem Elsschothove 86	3437BP Nieuwegein	133.409	451.823	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWH	Willem Elsschothove 88	3437BP Nieuwegein	133.409	451.829	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWI	Felix Timmermanshove 18	3437BS Nieuwegein	133.422	451.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWJ	Felix Timmermanshove 19	3437BS Nieuwegein	133.391	451.927	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWK	Felix Timmermanshove 20	3437BS Nieuwegein	133.425	451.989	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWL	Felix Timmermanshove 21	3437BS Nieuwegein	133.392	451.933	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWM	Felix Timmermanshove 22	3437BS Nieuwegein	133.429	452.010	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWN	Felix Timmermanshove 23	3437BS Nieuwegein	133.396	451.952	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWO	Felix Timmermanshove 24	3437BS Nieuwegein	133.429	452.016	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWP	Felix Timmermanshove 25	3437BS Nieuwegein	133.399	451.991	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWQ	Felix Timmermanshove 26	3437BS Nieuwegein	133.430	452.028	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWR	Felix Timmermanshove 27	3437BS Nieuwegein	133.399	452.012	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWS	Felix Timmermanshove 28	3437BS Nieuwegein	133.430	452.034	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWT	Felix Timmermanshove 29	3437BS Nieuwegein	133.400	452.017	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWU	Felix Timmermanshove 30	3437BS Nieuwegein	133.432	452.046	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWV	Felix Timmermanshove 31	3437BS Nieuwegein	133.400	452.022	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWW	Felix Timmermanshove 32	3437BS Nieuwegein	133.432	452.052	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWX	Felix Timmermanshove 33	3437BS Nieuwegein	133.400	452.028	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWY	Felix Timmermanshove 35	3437BS Nieuwegein	133.401	452.033	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KWZ	Felix Timmermanshove 37	3437BS Nieuwegein	133.401	452.038	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXA	Felix Timmermanshove 39	3437BS Nieuwegein	133.402	452.044	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXB	Felix Timmermanshove 41	3437BS Nieuwegein	133.402	452.049	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXC	Frederik van Eedenhove 22	3438PW Nieuwegein	134.268	452.053	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXD	Jan van Beershove 1	3437BG Nieuwegein	133.553	452.041	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXE	Jan van Beershove 2	3437BG Nieuwegein	133.530	452.055	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXF	Jan van Beershove 3	3437BG Nieuwegein	133.552	452.032	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXG	Reinesteijnseweg 1	3437PK Nieuwegein	133.135	451.921	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXH	Jan van Beershove 4	3437BG Nieuwegein	133.530	452.050	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXI	Jan van Beershove 5	3437BG Nieuwegein	133.551	452.023	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXJ	Jan van Beershove 6	3437BG Nieuwegein	133.529	452.045	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXK	Jan van Beershove 7	3437BG Nieuwegein	133.551	452.016	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXL	Jan van Beershove 8	3437BG Nieuwegein	133.529	452.040	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXM	Jan van Beershove 9	3437BG Nieuwegein	133.550	452.006	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXN	Jan van Beershove 10	3437BG Nieuwegein	133.529	452.035	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXO	Jan van Beershove 11	3437BG Nieuwegein	133.569	451.992	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXP	Gerard Walschaphove 1	3437BT Nieuwegein	133.452	451.864	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXQ	Gerard Walschaphove 3	3437BT Nieuwegein	133.453	451.870	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXR	Gerard Walschaphove 5	3437BT Nieuwegein	133.454	451.882	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXS	Gerard Walschaphove 7	3437BT Nieuwegein	133.454	451.888	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXT	Jan van Beershove 12	3437BG Nieuwegein	133.528	452.029	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXU	Jan van Beershove 13	3437BG Nieuwegein	133.561	451.993	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXV	Jan van Beershove 14	3437BG Nieuwegein	133.528	452.024	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXW	Jan van Beershove 15	3437BG Nieuwegein	133.552	451.993	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXX	Jan van Beershove 16	3437BG Nieuwegein	133.524	452.017	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXY	Jan van Beershove 17	3437BG Nieuwegein	133.544	451.994	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KXZ	Jan van Beershove 18	3437BG Nieuwegein	133.494	452.020	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYA	Jan van Beershove 19	3437BG Nieuwegein	133.530	451.995	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYB	Jan van Beershove 21	3437BG Nieuwegein	133.522	451.996	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYC	Jan van Beershove 23	3437BG Nieuwegein	133.513	451.997	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYD	Jan van Beershove 25	3437BG Nieuwegein	133.505	451.997	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYE	Jan van Beershove 27	3437BG Nieuwegein	133.497	451.998	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYF	Jan van Beershove 29	3437BG Nieuwegein	133.488	451.999	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYG	Jan van Nijlenhove 1	3437BJ Nieuwegein	133.455	451.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYH	Jan van Nijlenhove 2	3437BJ Nieuwegein	133.457	451.982	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYI	Jan van Nijlenhove 3	3437BJ Nieuwegein	133.449	451.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
KYJ	Jan van Nijlenhove 4	3437BJ Nieuwegein	133.452	451.983	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYK	Jan van Nijlenhove 5	3437BJ Nieuwegein	133.444	451.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYL	Jan van Nijlenhove 6	3437BJ Nieuwegein	133.447	451.983	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYM	Jan van Nijlenhove 7	3437BJ Nieuwegein	133.439	451.951	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYN	Jan van Nijlenhove 8	3437BJ Nieuwegein	133.442	451.984	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYO	Jan van Nijlenhove 9	3437BJ Nieuwegein	133.434	451.951	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYP	Jan van Nijlenhove 10	3437BJ Nieuwegein	133.437	451.984	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYQ	Jan van Nijlenhove 11	3437BJ Nieuwegein	133.429	451.952	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYR	Jan van Nijlenhove 12	3437BJ Nieuwegein	133.432	451.985	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYS	Jan van Nijlenhove 13	3437BJ Nieuwegein	133.389	451.955	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYT	Jan van Nijlenhove 14	3437BJ Nieuwegein	133.391	451.989	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYU	Frederik van Eedenhove 24	3438PW Nieuwegein	134.289	452.018	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYV	Reinesteijnseweg 7	3437PK Nieuwegein	133.105	451.979	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYW	Galecopperzoom 2	3437PJ Nieuwegein	133.613	452.240	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYX	Galecopperdijk 15A	3437PH Nieuwegein	134.249	452.316	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYY	Reinesteijnseweg 4A	3437PK Nieuwegein	133.158	452.025	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KYZ	Reinesteijnseweg 4B	3437PK Nieuwegein	133.161	452.009	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZA	Reijerscop 1	3481LD Harmelen	128.472	454.470	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZB	Reijerscop 2	3481LD Harmelen	128.338	454.521	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZC	Reijerscop 2A	3481LD Harmelen	128.334	454.521	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZD	Reijerscop 3	3481LD Harmelen	128.206	454.568	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZE	Reijerscop 4	3481LD Harmelen	128.050	454.610	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZF	Reijerscop 5	3481LD Harmelen	127.815	454.523	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZG	Reijerscop 6	3481LD Harmelen	127.792	454.522	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZH	Reijerscop 7	3481LD Harmelen	127.725	454.498	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZI	Reijerscop 8	3481LD Harmelen	127.671	454.482	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZJ	Reijerscop 9	3481LD Harmelen	127.535	454.478	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZK	Reijerscop 9A	3481LD Harmelen	127.519	454.484	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZL	Reijerscop 9B	3481LD Harmelen	127.512	454.418	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZM	Reijerscop 10	3481LD Harmelen	127.383	454.400	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZN	Reijerscop 11	3481LD Harmelen	127.279	454.369	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZO	Reijerscop 12	3481LD Harmelen	127.157	454.292	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZP	Reijerscop 13	3481LD Harmelen	127.022	454.317	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZQ	Reijerscop 13A	3481LD Harmelen	127.000	454.369	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZR	Reijerscop 14A	3481LD Harmelen	126.984	454.325	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZS	Reijerscop 15	3481LD Harmelen	126.948	454.333	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZT	Reijerscop 8A	3481LD Harmelen	127.611	454.442	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZU	Reijerscop 3A	3481LD Harmelen	128.173	454.547	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZV	Meerndijk 7A	3454HM De Meern	130.942	454.937	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZW	Meerndijk 7B	3454HM De Meern	130.942	454.937	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZX	Achthoven-Oost 40	3417PE Montfoort	128.740	451.996	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZY	Achthoven-Oost 44	3417PE Montfoort	128.762	452.016	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
KZZ	Achthoven-West 5	3417BW Montfoort	127.045	452.603	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAA	Achthoven-West 35	3417BW Montfoort	127.873	452.289	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAB	Achthoven-West 31	3417BW Montfoort	127.697	452.174	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAC	Achthoven-Oost 42	3417PE Montfoort	128.757	452.015	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAD	Achthoven-West 5A	3417BW Montfoort	127.045	452.608	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAE	Adenauerlaan 152	3527RL Utrecht	134.358	454.357	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAF	Adenauerlaan 154	3527RL Utrecht	134.358	454.357	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAG	Adenauerlaan 156	3527RL Utrecht	134.358	454.357	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAH	Adenauerlaan 160	3527RL Utrecht	134.358	454.357	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAI	Adenauerlaan 162	3527RL Utrecht	134.358	454.357	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAJ	Adenauerlaan 166	3527RL Utrecht	134.358	454.357	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAK	Adenauerlaan 186	3527RL Utrecht	134.376	454.327	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAL	Adenauerlaan 188	3527RL Utrecht	134.376	454.327	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAM	Adenauerlaan 190	3527RL Utrecht	134.376	454.327	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAN	Adenauerlaan 194	3527RL Utrecht	134.376	454.327	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAO	Adenauerlaan 198	3527RL Utrecht	134.376	454.327	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAP	Afrikalaan 185	3526VM Utrecht	134.791	453.471	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAQ	Bevinlaan 34	3527ED Utrecht	134.507	454.145	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAR	Bevinlaan 201	3527ED Utrecht	134.497	454.171	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAS	Bevinlaan 203	3527ED Utrecht	134.496	454.171	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAT	Magelhaenlaan 101	3526CC Utrecht	134.772	453.536	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAU	Magelhaenlaan 107	3526CC Utrecht	134.776	453.529	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAV	Magelhaenlaan 109	3526CC Utrecht	134.776	453.529	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAW	Magelhaenlaan 111	3526CC Utrecht	134.776	453.529	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAX	Magelhaenlaan 115	3526CC Utrecht	134.776	453.529	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAY	Magelhaenlaan 117	3526CC Utrecht	134.776	453.529	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LAZ	Peltlaan 140	3527EC Utrecht	134.467	454.208	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBA	Peltlaan 142	3527EC Utrecht	134.466	454.207	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBB	Magelhaenlaan 103	3526CC Utrecht	134.776	453.529	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBC	Adenauerlaan 192	3527RL Utrecht	134.376	454.327	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
LBD	Afrikalaan 181	3526VM	Utrecht	134.798	453.475	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBE	Ubachsberg 19	3453PV	De Meern	129.299	454.975	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBF	Ubachsberg 21	3453PV	De Meern	129.298	454.970	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBG	Prinses Beatrixlaan 2	3454AH	De Meern	131.290	454.753	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBH	Prinses Beatrixlaan 4	3454AH	De Meern	131.290	454.751	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBI	Toontjesplaat 13	3453SC	De Meern	128.909	454.902	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBJ	Wolweverslaan 54	3454GM	De Meern	130.398	454.907	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBK	Wolweverslaan 56	3454GM	De Meern	130.399	454.913	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBL	Wolweverslaan 78	3454GN	De Meern	130.440	454.909	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBM	Wolweverslaan 80	3454GN	De Meern	130.439	454.903	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBN	Wolweverslaan 82	3454GN	De Meern	130.434	454.891	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBO	Wolweverslaan 84	3454GN	De Meern	130.434	454.889	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBP	Wolweverslaan 86	3454GN	De Meern	130.433	454.883	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBO	Wolweverslaan 88	3454GN	De Meern	130.432	454.877	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBR	Wolweverslaan 96	3454GN	De Meern	130.443	454.852	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBS	Wolweverslaan 98	3454GN	De Meern	130.449	454.851	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBT	Wolweverslaan 100	3454GN	De Meern	130.455	454.850	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBU	Wolweverslaan 102	3454GN	De Meern	130.462	454.849	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBV	Glazenierslaan 40	3454GR	De Meern	130.469	454.877	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBW	Glazenierslaan 42	3454GR	De Meern	130.470	454.884	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBX	Glazenierslaan 46	3454GR	De Meern	130.476	454.897	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBX	Glazenierslaan 46	3454GR	De Meern	130.476	454.897	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBX	Glazenierslaan 46	3454GR	De Meern	130.477	454.903	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBX	Glazenierslaan 46	3454GR	De Meern	130.477	454.903	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LBX	Glazenierslaan 46	3454GR	De Meern	130.478	454.911	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCA	Glazenierslaan 54	3454GS	De Meern	130.480	454.937	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCB	Glazenierslaan 16	3454GR	De Meern	130.516	454.905	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCC	Glazenierslaan 10	3454GR	De Meern	130.530	454.902	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCD	Glazenierslaan 12	3454GR	De Meern	130.524	454.903	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCE	Glazenierslaan 14	3454GR	De Meern	130.518	454.904	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCF	Lochemseberg 8	3453RP	De Meern	129.497	454.976	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCG	Zonstraat 1	3454AE	De Meern	131.249	454.828	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCH	Zonstraat 3	3454AE	De Meern	131.251	454.828	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCI	Zonstraat 2	3454AG	De Meern	131.272	454.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCJ	Zonstraat 4	3454AG	De Meern	131.287	454.780	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCK	Zonstraat 6	3454AG	De Meern	131.289	454.779	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCL	Zonstraat 8	3454AG	De Meern	131.295	454.777	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCM	Zonstraat 10	3454AG	De Meern	131.342	454.771	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCN	De Milan Viscontilaan 171	3453SP	De Meern	128.806	454.974	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCO	De Milan Viscontilaan 173	3453SP	De Meern	128.807	454.976	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCP	Anna Jacominaplaat 1	3453SX	De Meern	129.089	454.783	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCQ	Wolweverslaan 25	3454GK	De Meern	130.328	454.983	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCR	Albanusweg 11	3453HA	De Meern	130.192	455.118	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCS	Corbulopad 1	3453HG	De Meern	130.066	455.216	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCT	Corbulopad 3	3453HG	De Meern	130.066	455.214	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCU	Amerikalaan 597	3526VX	Utrecht	134.736	453.665	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCV	Cees Buddinghlaan 2	3454LL	De Meern	131.669	455.012	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCW	Amerikalaan 595	3526VX	Utrecht	134.734	453.670	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCX	Adenauerlaan 158	3527RL	Utrecht	134.358	454.357	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCY	Adenauerlaan 164	3527RL	Utrecht	134.358	454.357	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LCZ	Adenauerlaan 184	3527RL	Utrecht	134.376	454.327	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDA	Adenauerlaan 196	3527RL	Utrecht	134.376	454.327	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDB	Afrikalaan 183	3526VM	Utrecht	134.796	453.474	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDC	Magelhaenlaan 105	3526CC	Utrecht	134.776	453.529	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDD	Magelhaenlaan 113	3526CC	Utrecht	134.776	453.529	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDE	Wolweverslaan 26	3454GL	De Meern	130.358	454.955	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDF	Pastoor Boelenslaan 2	3454AB	De Meern	131.227	454.823	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDG	Kruisberg 25	3453PN	De Meern	129.185	454.884	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDH	Glazenierslaan 38	3454GR	De Meern	130.468	454.871	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDI	Glazenierslaan 44	3454GR	De Meern	130.471	454.886	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDJ	Glazenierslaan 50	3454GS	De Meern	130.478	454.909	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDK	Amerikalaan 593	3526VX	Utrecht	134.731	453.675	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDL	Auriollaan 114	3527EX	Utrecht	134.677	453.826	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDM	Auriollaan 126	3527EX	Utrecht	134.674	453.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDN	Auriollaan 136	3527EX	Utrecht	134.675	453.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDO	Auriollaan 138	3527EX	Utrecht	134.671	453.829	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDP	Auriollaan 148	3527EX	Utrecht	134.672	453.833	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDO	Auriollaan 210	3527EX	Utrecht	134.676	453.824	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDR	Daslookstraat 11	3545AB	Utrecht	132.946	454.840	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDS	Daslookstraat 13	3545AB	Utrecht	132.952	454.839	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDT	Daslookstraat 15	3545AB	Utrecht	132.958	454.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDU	Abraham Kuyperspark 72	3437JB	Nieuwegein	133.935	451.715	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDV	Albert Verweyhove 1	3438PT	Nieuwegein	134.365	451.929	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDW	Albert Verweyhove 2	3438PT	Nieuwegein	134.385	451.912	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
LDX	Albert Verweyhove 3	3438PT	Nieuwegein	134.369	451.933	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDY	Albert Verweyhove 4	3438PT	Nieuwegein	134.389	451.916	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LDZ	Bernard ter Haarhove 1	3438PD	Nieuwegein	134.309	451.694	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEA	Bernard ter Haarhove 3	3438PD	Nieuwegein	134.318	451.694	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEB	Bernard ter Haarhove 5	3438PD	Nieuwegein	134.336	451.692	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEC	Bernard ter Haarhove 7	3438PD	Nieuwegein	134.346	451.692	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LED	Conrad Busken Huethove 1	3438PH	Nieuwegein	134.313	451.763	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEE	Conrad Busken Huethove 2	3438PH	Nieuwegein	134.312	451.745	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEF	Conrad Busken Huethove 3	3438PH	Nieuwegein	134.322	451.763	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEG	Conrad Busken Huethove 4	3438PH	Nieuwegein	134.321	451.744	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEH	Conrad Busken Huethove 5	3438PH	Nieuwegein	134.340	451.761	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEI	Conrad Busken Huethove 6	3438PH	Nieuwegein	134.339	451.743	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEJ	Conrad Busken Huethove 7	3438PH	Nieuwegein	134.350	451.761	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEK	Conrad Busken Huethove 8	3438PH	Nieuwegein	134.349	451.743	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEL	Conrad Busken Huethove 9	3438PH	Nieuwegein	134.377	451.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEM	Conrad Busken Huethove 10	3438PH	Nieuwegein	134.375	451.741	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEN	Conrad Busken Huethove 11	3438PH	Nieuwegein	134.385	451.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEO	Conrad Busken Huethove 12	3438PH	Nieuwegein	134.385	451.740	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEP	Conrad Busken Huethove 13	3438PH	Nieuwegein	134.403	451.758	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEQ	Dirk van Delenhage 2	3437KR	Nieuwegein	133.736	451.434	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LER	Dirk van Delenhage 3	3437KR	Nieuwegein	133.760	451.426	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LES	Galecopperdijk 11A	3437PH	Nieuwegein	134.204	451.995	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LET	Galecopperdijk 16	3438PG	Nieuwegein	134.262	451.919	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEU	Eduard Douwes Dekkerhove 1	3438PJ	Nieuwegein	134.315	451.795	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEV	Eduard Douwes Dekkerhove 2	3438PJ	Nieuwegein	134.314	451.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEW	Eduard Douwes Dekkerhove 3	3438PJ	Nieuwegein	134.325	451.794	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEX	Eduard Douwes Dekkerhove 4	3438PJ	Nieuwegein	134.323	451.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEY	Eduard Douwes Dekkerhove 5	3438PJ	Nieuwegein	134.342	451.793	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LEZ	Eduard Douwes Dekkerhove 6	3438PJ	Nieuwegein	134.341	451.781	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFA	Eduard Douwes Dekkerhove 7	3438PJ	Nieuwegein	134.351	451.792	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFB	Eduard Douwes Dekkerhove 8	3438PJ	Nieuwegein	134.351	451.780	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFC	Eduard Douwes Dekkerhove 9	3438PJ	Nieuwegein	134.378	451.791	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFD	Eduard Douwes Dekkerhove 10	3438PJ	Nieuwegein	134.377	451.779	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFE	Eduard Douwes Dekkerhove 11	3438PJ	Nieuwegein	134.388	451.790	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFF	Eduard Douwes Dekkerhove 12	3438PJ	Nieuwegein	134.387	451.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFG	Eduard Douwes Dekkerhove 13	3438PJ	Nieuwegein	134.405	451.789	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFH	Eduard Douwes Dekkerhove 14	3438PJ	Nieuwegein	134.404	451.777	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFI	Eduard Douwes Dekkerhove 15	3438PJ	Nieuwegein	134.414	451.788	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFJ	Eduard Douwes Dekkerhove 16	3438PJ	Nieuwegein	134.414	451.776	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFK	Galecopperlaan 35	3437NA	Nieuwegein	133.851	451.553	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFL	Galecopperlaan 37	3437NA	Nieuwegein	133.845	451.555	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFM	Floris van Dyckhage 13	3437NJ	Nieuwegein	133.522	451.571	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFN	Floris van Dyckhage 15	3437NJ	Nieuwegein	133.520	451.566	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFO	Ferdinand Bolhage 24	3437NH	Nieuwegein	133.556	451.550	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFP	Ferdinand Bolhage 27	3437NG	Nieuwegein	133.606	451.521	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFQ	Floris van Dyckhage 4	3437NJ	Nieuwegein	133.497	451.588	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFR	Floris van Dyckhage 11	3437NJ	Nieuwegein	133.524	451.576	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFS	Frederik van Eedenhove 2	3438PW	Nieuwegein	134.263	451.952	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFT	Frederik van Eedenhove 4	3438PW	Nieuwegein	134.286	451.970	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFU	Frederik van Eedenhove 6	3438PW	Nieuwegein	134.304	451.946	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFV	Frederik van Eedenhove 8	3438PW	Nieuwegein	134.349	451.910	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFW	Frederik van Eedenhove 19	3438PV	Nieuwegein	134.336	451.953	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFX	Frederik van Eedenhove 21	3438PV	Nieuwegein	134.340	451.950	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFY	Frederik van Eedenhove 23	3438PV	Nieuwegein	134.344	451.946	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LFZ	Frederik van Eedenhove 25	3438PV	Nieuwegein	134.349	451.943	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGA	Frederik van Eedenhove 27	3438PW	Nieuwegein	134.398	451.901	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGB	Frederik van Eedenhove 29	3438PW	Nieuwegein	134.402	451.898	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGC	Frederik van Eedenhove 31	3438PW	Nieuwegein	134.406	451.894	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGD	Frederik van Eedenhove 33	3438PW	Nieuwegein	134.411	451.891	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGE	Frederik van Eedenhove 35	3438PW	Nieuwegein	134.414	451.887	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGF	Frederik van Eedenhove 37	3438PW	Nieuwegein	134.419	451.884	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGG	Frederik van Eedenhove 39	3438PW	Nieuwegein	134.422	451.880	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGH	Frederik van Eedenhove 41	3438PW	Nieuwegein	134.427	451.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGI	Frederik van Eedenhove 43	3438PW	Nieuwegein	134.477	451.835	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGJ	Frederik van Eedenhove 45	3438PW	Nieuwegein	134.481	451.830	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
L GK	Frederik van Eedenhove 47	3438PW	Nieuwegein	134.485	451.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGL	Frederik van Eedenhove 49	3438PW	Nieuwegein	134.489	451.824	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGM	Frederik van Eedenhove 51	3438PW	Nieuwegein	134.493	451.820	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGN	Frederik van Eedenhove 53	3438PW	Nieuwegein	134.497	451.817	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGO	Frederik van Eedenhove 55	3438PW	Nieuwegein	134.501	451.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGP	Frederik van Eedenhove 57	3438PW	Nieuwegein	134.506	451.810	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGO	Jacob van Lennephove 3	3438PB	Nieuwegein	134.283	451.710	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
LGR	Jacob van Lennephove 5	3438PB	Nieuwegein	134.283	451.725	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGS	Jacob van Lennephove 7	3438PB	Nieuwegein	134.284	451.731	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGT	Jacob van Lennephove 9	3438PB	Nieuwegein	134.285	451.745	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGU	Jacob van Lennephove 11	3438PB	Nieuwegein	134.286	451.762	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGV	Jacob van Lennephove 12	3438PC	Nieuwegein	134.318	451.827	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGW	Jacob van Lennephove 13	3438PB	Nieuwegein	134.287	451.780	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGX	Jacob van Lennephove 14	3438PC	Nieuwegein	134.321	451.837	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGY	Frans van Mierishage 2	3437KX	Nieuwegein	133.681	451.467	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LGZ	Herman Heijermanshove 53	3438HB	Nieuwegein	134.480	451.747	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHA	Herman Heijermanshove 55	3438HB	Nieuwegein	134.484	451.751	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHB	Herman Heijermanshove 57	3438HB	Nieuwegein	134.487	451.756	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHC	Herman Heijermanshove 59	3438HB	Nieuwegein	134.491	451.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHD	Herman Heijermanshove 61	3438HB	Nieuwegein	134.494	451.764	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHE	Herman Heijermanshove 63	3438HB	Nieuwegein	134.498	451.767	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHF	Herman Heijermanshove 65	3438HB	Nieuwegein	134.501	451.772	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHG	Herman Heijermanshove 67	3438HB	Nieuwegein	134.505	451.776	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHH	Herman Heijermanshove 15	3438HA	Nieuwegein	134.389	451.640	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHI	Herman Heijermanshove 17	3438HA	Nieuwegein	134.393	451.645	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHJ	Herman Heijermanshove 19	3438HA	Nieuwegein	134.397	451.649	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHK	Johannes Vermeerhage 3	3437NL	Nieuwegein	133.441	451.628	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHL	Johannes Vermeerhage 4	3437NL	Nieuwegein	133.436	451.629	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHM	Jacob van Lennephove 15	3438PB	Nieuwegein	134.288	451.799	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHN	Jacob van Lennephove 16	3438PC	Nieuwegein	134.324	451.845	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHO	Jacob van Lennephove 17	3438PB	Nieuwegein	134.289	451.817	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHP	Jacob van Lennephove 18	3438PC	Nieuwegein	134.330	451.852	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHQ	Jacob van Lennephove 19	3438PB	Nieuwegein	134.290	451.834	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHR	Jacob van Lennephove 20	3438PC	Nieuwegein	134.337	451.859	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHS	Jacob van Lennephove 21	3438PB	Nieuwegein	134.291	451.850	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHT	Jacob van Lennephove 22	3438PC	Nieuwegein	134.345	451.864	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHU	Jacob van Lennephove 23	3438PB	Nieuwegein	134.292	451.855	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHV	Jacob van Lennephove 24	3438PC	Nieuwegein	134.354	451.868	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHW	Jacob van Lennephove 25	3438PB	Nieuwegein	134.349	451.893	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHX	Jacob van Lennephove 26	3438PC	Nieuwegein	134.363	451.869	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHY	Jacob van Lennephove 28	3438PC	Nieuwegein	134.376	451.869	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LHZ	Jacob van Lennephove 30	3438PC	Nieuwegein	134.384	451.866	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIA	Jacob van Lennephove 32	3438PC	Nieuwegein	134.393	451.862	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIB	Jacob van Lennephove 34	3438PC	Nieuwegein	134.401	451.857	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIC	Jacob van Lennephove 36	3438PC	Nieuwegein	134.408	451.850	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LID	Jacob van Lennephove 38	3438PC	Nieuwegein	134.413	451.842	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIE	Jacob van Lennephove 40	3438PC	Nieuwegein	134.416	451.833	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIF	Jacob van Lennephove 42	3438PC	Nieuwegein	134.417	451.823	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIG	Herman Heijermanshove 21	3438HA	Nieuwegein	134.405	451.659	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIH	Herman Heijermanshove 23	3438HA	Nieuwegein	134.409	451.664	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIJ	Herman Heijermanshove 25	3438HA	Nieuwegein	134.413	451.667	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LII	Herman Heijermanshove 27	3438HA	Nieuwegein	134.416	451.672	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIK	Herman Heijermanshove 29	3438HA	Nieuwegein	134.420	451.676	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIL	Herman Heijermanshove 31	3438HA	Nieuwegein	134.423	451.680	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIM	Herman Heijermanshove 33	3438HA	Nieuwegein	134.427	451.684	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIN	Herman Heijermanshove 35	3438HA	Nieuwegein	134.430	451.688	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIO	Herman Heijermanshove 37	3438HB	Nieuwegein	134.447	451.708	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIP	Herman Heijermanshove 39	3438HB	Nieuwegein	134.450	451.712	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIQ	Herman Heijermanshove 41	3438HB	Nieuwegein	134.454	451.716	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIR	Herman Heijermanshove 43	3438HB	Nieuwegein	134.457	451.720	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIS	Herman Heijermanshove 45	3438HB	Nieuwegein	134.461	451.724	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIT	Herman Heijermanshove 47	3438HB	Nieuwegein	134.464	451.728	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIU	Herman Heijermanshove 49	3438HB	Nieuwegein	134.468	451.732	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIV	Herman Heijermanshove 51	3438HB	Nieuwegein	134.472	451.737	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIW	Jacques Perkhove 1	3438PS	Nieuwegein	134.444	451.863	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIX	Jacques Perkhove 2	3438PS	Nieuwegein	134.463	451.845	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIY	Jacques Perkhove 3	3438PS	Nieuwegein	134.447	451.867	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LIZ	Jacques Perkhove 4	3438PS	Nieuwegein	134.467	451.850	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJA	Jacques Perkhove 5	3438PS	Nieuwegein	134.450	451.871	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJB	Jacques Perkhove 6	3438PS	Nieuwegein	134.470	451.854	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJC	Jacques Perkhove 7	3438PS	Nieuwegein	134.454	451.876	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJD	Jacques Perkhove 8	3438PS	Nieuwegein	134.474	451.858	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJE	Ina Boudier-Bakkerhove 4	3438PA	Nieuwegein	134.247	451.727	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJF	Ina Boudier-Bakkerhove 6	3438PA	Nieuwegein	134.247	451.734	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJG	Ina Boudier-Bakkerhove 8	3438PA	Nieuwegein	134.248	451.748	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJH	Ina Boudier-Bakkerhove 10	3438PA	Nieuwegein	134.248	451.763	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJI	Ina Boudier-Bakkerhove 12	3438PA	Nieuwegein	134.250	451.783	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJJ	Ina Boudier-Bakkerhove 14	3438PA	Nieuwegein	134.251	451.802	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJK	Ina Boudier-Bakkerhove 16	3438PA	Nieuwegein	134.253	451.820	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
LJL	Ina Boudier-Bakkerhove 18	3438PA	Nieuwegein	134.254	451.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJM	Ina Boudier-Bakkerhove 20	3438PA	Nieuwegein	134.254	451.851	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJN	Ina Boudier-Bakkerhove 22	3438PA	Nieuwegein	134.254	451.858	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJO	Jan van Goyenhage 5	3437KP	Nieuwegein	133.734	451.437	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJP	Nicolaas Beetshove 1	3438PK	Nieuwegein	134.346	451.825	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJQ	Nicolaas Beetshove 2	3438PK	Nieuwegein	134.316	451.814	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJR	Nicolaas Beetshove 3	3438PK	Nieuwegein	134.355	451.824	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJS	Nicolaas Beetshove 4	3438PK	Nieuwegein	134.326	451.813	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJT	Nicolaas Beetshove 5	3438PK	Nieuwegein	134.360	451.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJU	Nicolaas Beetshove 6	3438PK	Nieuwegein	134.343	451.812	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJV	Nicolaas Beetshove 7	3438PK	Nieuwegein	134.376	451.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJW	Nicolaas Beetshove 8	3438PK	Nieuwegein	134.389	451.810	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJX	Nicolaas Beetshove 9	3438PK	Nieuwegein	134.379	451.823	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJY	Nicolaas Beetshove 10	3438PK	Nieuwegein	134.406	451.809	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LJZ	Nicolaas Beetshove 11	3438PK	Nieuwegein	134.388	451.822	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKA	Nicolaas Beetshove 12	3438PK	Nieuwegein	134.416	451.808	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKB	Pieter Aertsenhage 78	3437NW	Nieuwegein	133.364	451.685	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKC	Pieter Aertsenhage 80	3437NW	Nieuwegein	133.359	451.687	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKD	Willem Bilderdijkhove 6	3438PL	Nieuwegein	134.356	451.655	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKE	Willem Bilderdijkhove 7	3438PL	Nieuwegein	134.359	451.660	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKF	Willem Bilderdijkhove 8	3438PL	Nieuwegein	134.363	451.663	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKG	Willem Bilderdijkhove 9	3438PL	Nieuwegein	134.366	451.668	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKH	Willem Bilderdijkhove 10	3438PL	Nieuwegein	134.370	451.671	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKI	Willem Bilderdijkhove 11	3438PL	Nieuwegein	134.379	451.683	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKJ	Willem Bilderdijkhove 12	3438PL	Nieuwegein	134.383	451.687	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKK	Willem Bilderdijkhove 13	3438PL	Nieuwegein	134.386	451.691	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKL	Willem Bilderdijkhove 14	3438PL	Nieuwegein	134.390	451.695	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKM	Willem Bilderdijkhove 15	3438PL	Nieuwegein	134.393	451.699	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKN	Willem Bilderdijkhove 16	3438PL	Nieuwegein	134.397	451.703	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKO	Willem Bilderdijkhove 17	3438PL	Nieuwegein	134.400	451.707	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKP	Willem Bilderdijkhove 18	3438PL	Nieuwegein	134.404	451.712	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKQ	Willem Bilderdijkhove 19	3438PM	Nieuwegein	134.420	451.731	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKR	Willem Bilderdijkhove 20	3438PM	Nieuwegein	134.424	451.735	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKS	Willem Bilderdijkhove 21	3438PM	Nieuwegein	134.427	451.739	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKT	Willem Bilderdijkhove 22	3438PM	Nieuwegein	134.431	451.743	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKU	Willem Bilderdijkhove 23	3438PM	Nieuwegein	134.434	451.747	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKV	Willem Bilderdijkhove 24	3438PM	Nieuwegein	134.438	451.751	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKW	Willem Bilderdijkhove 25	3438PM	Nieuwegein	134.441	451.755	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKX	Willem Bilderdijkhove 26	3438PM	Nieuwegein	134.445	451.759	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKY	Willem Bilderdijkhove 27	3438PM	Nieuwegein	134.453	451.770	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LKZ	Willem Bilderdijkhove 28	3438PM	Nieuwegein	134.457	451.774	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLA	Willem Bilderdijkhove 29	3438PM	Nieuwegein	134.460	451.778	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLB	Willem Bilderdijkhove 30	3438PM	Nieuwegein	134.464	451.782	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLC	Willem Bilderdijkhove 31	3438PM	Nieuwegein	134.467	451.787	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLD	Willem Bilderdijkhove 32	3438PM	Nieuwegein	134.471	451.790	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLE	Willem Bilderdijkhove 33	3438PM	Nieuwegein	134.474	451.795	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLF	Willem Bilderdijkhove 34	3438PM	Nieuwegein	134.478	451.799	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLG	Willem Klooshove 7	3438PN	Nieuwegein	134.539	451.835	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLH	Willem Klooshove 8	3438PN	Nieuwegein	134.534	451.838	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLI	Willem Klooshove 9	3438PN	Nieuwegein	134.530	451.842	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLJ	Willem Klooshove 10	3438PN	Nieuwegein	134.525	451.845	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLK	Willem Klooshove 11	3438PN	Nieuwegein	134.521	451.849	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLL	Willem Klooshove 12	3438PN	Nieuwegein	134.517	451.852	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLM	Willem Klooshove 13	3438PN	Nieuwegein	134.513	451.856	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLN	Willem Klooshove 14	3438PN	Nieuwegein	134.509	451.859	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLO	Willem Klooshove 15	3438PN	Nieuwegein	134.505	451.863	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLP	Willem Klooshove 16	3438PN	Nieuwegein	134.500	451.866	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLQ	Willem Klooshove 17	3438PN	Nieuwegein	134.497	451.870	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLR	Willem Klooshove 18	3438PN	Nieuwegein	134.492	451.873	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLS	Willem Klooshove 19	3438PN	Nieuwegein	134.488	451.877	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLT	Willem de Mérodehove 1	3438PE	Nieuwegein	134.311	451.726	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLU	Willem de Mérodehove 2	3438PE	Nieuwegein	134.310	451.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLV	Willem de Mérodehove 3	3438PE	Nieuwegein	134.320	451.725	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLW	Willem de Mérodehove 4	3438PE	Nieuwegein	134.320	451.713	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLX	Willem de Mérodehove 5	3438PE	Nieuwegein	134.338	451.724	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLY	Willem de Mérodehove 6	3438PE	Nieuwegein	134.337	451.711	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LLZ	Willem de Mérodehove 7	3438PE	Nieuwegein	134.347	451.723	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMA	Willem de Mérodehove 8	3438PE	Nieuwegein	134.346	451.711	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMB	Willem de Mérodehove 9	3438PE	Nieuwegein	134.374	451.722	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMC	Bertus Aafjeshove 13	3437JM	Nieuwegein	134.092	451.826	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMD	Bertus Aafjeshove 15	3437JM	Nieuwegein	134.093	451.831	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LME	Bertus Aafjeshove 17	3437JM	Nieuwegein	134.093	451.836	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
LMF	Bertus Aafjeshove 19	3437JM Nieuwegein	134.093	451.841	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMG	Bertus Aafjeshove 21	3437JM Nieuwegein	134.094	451.846	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMH	Bertus Aafjeshove 23	3437JM Nieuwegein	134.094	451.850	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMI	Bertus Aafjeshove 25	3437JM Nieuwegein	134.095	451.860	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMJ	Bertus Aafjeshove 27	3437JM Nieuwegein	134.095	451.865	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMK	Bertus Aafjeshove 29	3437JM Nieuwegein	134.096	451.870	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LML	Menno ter Braakhove 1	3437JP Nieuwegein	134.081	452.082	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMM	Menno ter Braakhove 2	3437JP Nieuwegein	134.086	452.082	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMN	Menno ter Braakhove 3	3437JP Nieuwegein	134.092	452.081	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMO	Menno ter Braakhove 4	3437JP Nieuwegein	134.097	452.081	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMP	Menno ter Braakhove 5	3437JP Nieuwegein	134.102	452.080	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMQ	Menno ter Braakhove 6	3437JP Nieuwegein	134.108	452.080	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMR	Menno ter Braakhove 7	3437JP Nieuwegein	134.113	452.079	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMS	Menno ter Braakhove 8	3437JP Nieuwegein	134.096	451.879	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMT	Menno ter Braakhove 9	3437JP Nieuwegein	134.124	452.079	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMU	Menno ter Braakhove 10	3437JP Nieuwegein	134.129	452.078	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMV	Menno ter Braakhove 11	3437JP Nieuwegein	134.135	452.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMW	Menno ter Braakhove 12	3437JP Nieuwegein	134.140	452.077	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMX	Bertus Aafjeshove 31	3437JM Nieuwegein	134.096	451.875	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMY	Bertus Aafjeshove 33	3437JM Nieuwegein	134.096	451.879	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LMZ	Bertus Aafjeshove 35	3437JM Nieuwegein	134.097	451.884	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNA	Bertus Aafjeshove 37	3437JM Nieuwegein	134.097	451.889	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNB	Bertus Aafjeshove 39	3437JM Nieuwegein	134.098	451.893	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNC	Bertus Aafjeshove 41	3437JM Nieuwegein	134.101	451.929	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LND	Bertus Aafjeshove 43	3437JM Nieuwegein	134.101	451.934	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNE	Bertus Aafjeshove 45	3437JM Nieuwegein	134.102	451.940	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNF	Bertus Aafjeshove 47	3437JM Nieuwegein	134.103	451.945	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNG	Bertus Aafjeshove 49	3437JM Nieuwegein	134.103	451.951	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNH	Bertus Aafjeshove 51	3437JM Nieuwegein	134.103	451.957	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNI	Bertus Aafjeshove 53	3437JM Nieuwegein	134.104	451.962	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNJ	Bertus Aafjeshove 55	3437JM Nieuwegein	134.105	451.973	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNK	Simon Vestdijkhove 18	3437JS Nieuwegein	134.059	451.846	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNL	Simon Vestdijkhove 19	3437JR Nieuwegein	133.995	451.858	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNM	Simon Vestdijkhove 20	3437JS Nieuwegein	134.059	451.852	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNN	Simon Vestdijkhove 22	3437JS Nieuwegein	134.060	451.864	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNO	Bertus Aafjeshove 57	3437JM Nieuwegein	134.105	451.979	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNP	Bertus Aafjeshove 59	3437JM Nieuwegein	134.106	451.985	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNQ	Bertus Aafjeshove 61	3437JM Nieuwegein	134.106	451.990	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNR	Bertus Aafjeshove 63	3437JM Nieuwegein	134.106	451.995	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNS	Bertus Aafjeshove 65	3437JM Nieuwegein	134.107	452.000	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNT	Bertus Aafjeshove 67	3437JM Nieuwegein	134.107	452.006	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNU	Bertus Aafjeshove 69	3437JM Nieuwegein	134.107	452.012	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNV	Bertus Aafjeshove 71	3437JM Nieuwegein	134.074	452.014	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNW	Bertus Aafjeshove 70	3437JN Nieuwegein	134.135	452.039	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNK	Bertus Aafjeshove 72	3437JN Nieuwegein	134.130	452.039	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNK	Bertus Aafjeshove 74	3437JN Nieuwegein	134.125	452.040	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LNZ	Bertus Aafjeshove 76	3437JN Nieuwegein	134.119	452.040	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOA	Bertus Aafjeshove 78	3437JN Nieuwegein	134.114	452.040	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOB	Bertus Aafjeshove 80	3437JN Nieuwegein	134.109	452.041	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOC	Bertus Aafjeshove 82	3437JN Nieuwegein	134.103	452.041	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOD	Bertus Aafjeshove 84	3437JN Nieuwegein	134.098	452.042	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOE	Bertus Aafjeshove 86	3437JN Nieuwegein	134.076	452.043	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOF	Simon Vestdijkhove 24	3437JS Nieuwegein	134.061	451.869	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOG	Simon Vestdijkhove 26	3437JS Nieuwegein	134.061	451.875	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOH	Simon Vestdijkhove 28	3437JS Nieuwegein	134.062	451.880	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOI	Simon Vestdijkhove 30	3437JS Nieuwegein	134.062	451.885	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOJ	Simon Vestdijkhove 32	3437JS Nieuwegein	134.062	451.891	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOK	Simon Vestdijkhove 34	3437JS Nieuwegein	134.063	451.896	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOL	Simon Vestdijkhove 36	3437JS Nieuwegein	134.066	451.932	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOM	Simon Vestdijkhove 38	3437JS Nieuwegein	134.067	451.938	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LON	Simon Vestdijkhove 40	3437JS Nieuwegein	134.067	451.943	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOO	Simon Vestdijkhove 42	3437JS Nieuwegein	134.067	451.948	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOP	Simon Vestdijkhove 44	3437JS Nieuwegein	134.068	451.954	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOQ	Simon Vestdijkhove 46	3437JS Nieuwegein	134.068	451.959	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOR	Simon Vestdijkhove 48	3437JS Nieuwegein	134.069	451.964	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOS	Simon Vestdijkhove 50	3437JS Nieuwegein	134.070	451.977	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOT	Simon Vestdijkhove 52	3437JS Nieuwegein	134.070	451.982	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOU	Simon Vestdijkhove 54	3437JS Nieuwegein	134.071	451.987	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOV	Simon Vestdijkhove 56	3437JS Nieuwegein	134.071	451.993	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOW	Simon Vestdijkhove 58	3437JS Nieuwegein	134.072	451.998	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOX	Simon Vestdijkhove 60	3437JS Nieuwegein	134.072	452.003	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LOY	Simon Vestdijkhove 62	3437JS Nieuwegein	134.073	452.009	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0

To be continued on next page...

SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
LOZ	Simon Vestdijkhove 64	3437JS	Nieuwegein	134.076	452.049	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPA	Simon Vestdijkhove 66	3437JS	Nieuwegein	134.076	452.054	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPB	Pierre Kempfho 1	3437JL	Nieuwegein	134.066	451.926	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPC	Pierre Kempfho 2	3437JL	Nieuwegein	134.064	451.902	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPD	Pierre Kempfho 3	3437JL	Nieuwegein	134.100	451.924	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPE	Pierre Kempfho 4	3437JL	Nieuwegein	134.098	451.899	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPF	Simon Vestdijkhove 68	3437JS	Nieuwegein	134.077	452.059	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPG	Bertus Aafjeshove 4	3437JN	Nieuwegein	134.118	451.823	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPH	Bertus Aafjeshove 6	3437JN	Nieuwegein	134.125	451.823	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPI	Bertus Aafjeshove 8	3437JN	Nieuwegein	134.143	451.818	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPJ	Bertus Aafjeshove 10	3437JN	Nieuwegein	134.159	451.817	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPK	Bertus Aafjeshove 12	3437JN	Nieuwegein	134.176	451.815	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPL	Bertus Aafjeshove 14	3437JN	Nieuwegein	134.192	451.813	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPM	Bertus Aafjeshove 16	3437JN	Nieuwegein	134.198	451.812	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPN	Bertus Aafjeshove 18	3437JN	Nieuwegein	134.163	451.848	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPO	Bertus Aafjeshove 20	3437JN	Nieuwegein	134.144	451.849	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPP	Bertus Aafjeshove 22	3437JN	Nieuwegein	134.127	451.844	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPO	Bertus Aafjeshove 24	3437JN	Nieuwegein	134.121	451.845	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPR	Bertus Aafjeshove 26	3437JN	Nieuwegein	134.121	451.875	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPS	Bertus Aafjeshove 28	3437JN	Nieuwegein	134.122	451.881	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPT	Bertus Aafjeshove 30	3437JN	Nieuwegein	134.150	451.889	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPU	Bertus Aafjeshove 32	3437JN	Nieuwegein	134.165	451.889	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPV	Bertus Aafjeshove 34	3437JN	Nieuwegein	134.182	451.886	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPW	Bertus Aafjeshove 36	3437JN	Nieuwegein	134.200	451.885	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPX	Bertus Aafjeshove 38	3437JN	Nieuwegein	134.201	451.909	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPY	Bertus Aafjeshove 40	3437JN	Nieuwegein	134.184	451.911	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LPZ	Bertus Aafjeshove 42	3437JN	Nieuwegein	134.168	451.922	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQA	Bertus Aafjeshove 44	3437JN	Nieuwegein	134.152	451.920	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQB	Bertus Aafjeshove 46	3437JN	Nieuwegein	134.127	451.921	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQC	Bertus Aafjeshove 48	3437JN	Nieuwegein	134.128	451.930	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQD	Bertus Aafjeshove 52	3437JN	Nieuwegein	134.131	451.958	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQE	Bertus Aafjeshove 54	3437JN	Nieuwegein	134.137	451.957	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQF	Bertus Aafjeshove 56	3437JN	Nieuwegein	134.153	451.952	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQG	Bertus Aafjeshove 58	3437JN	Nieuwegein	134.171	451.951	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQH	Bertus Aafjeshove 60	3437JN	Nieuwegein	134.189	451.956	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQI	Bertus Aafjeshove 62	3437JN	Nieuwegein	134.206	451.954	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQJ	Bertus Aafjeshove 64	3437JN	Nieuwegein	134.130	451.980	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQK	Bertus Aafjeshove 66	3437JN	Nieuwegein	134.131	451.996	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQL	Bertus Aafjeshove 68	3437JN	Nieuwegein	134.133	452.013	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQM	Thorbeckepark 200	3437JT	Nieuwegein	134.194	451.764	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQN	Thorbeckepark 202	3437JT	Nieuwegein	134.188	451.765	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQO	Thorbeckepark 208	3437JT	Nieuwegein	134.139	451.785	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQP	Galecopperdijk 11B	3437PH	Nieuwegein	134.211	451.848	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQQ	Galecopperdijk 11C	3437PH	Nieuwegein	134.211	451.842	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQR	Galecopperdijk 11	3437PH	Nieuwegein	134.205	452.016	0,0	8,0	30,0	5,0	90,0	"Green house mode"	35,0
LQS				127.878	452.171	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LOT				127.943	452.158	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQU				128.275	452.122	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQV				128.283	452.120	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQW				127.911	452.120	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQX				127.898	452.164	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

Calculation Results

Shadow receptor

No.	Name	Shadow, expected values	
		Shadow hours	
		per year	
		[h/year]	
A	Achthoven-Oost 9	3417PC Montfoort	8:36
B	Achthoven-Oost 13	3417PC Montfoort	2:59
C	Achthoven-Oost 17	3417PC Montfoort	5:58
D	Achthoven-Oost 48	3417PE Montfoort	1:46
E	Achthoven-Oost 52	3417PE Montfoort	1:53
F	Achthoven-Oost 56	3417PE Montfoort	2:17
G	Achthoven-Oost 50	3417PE Montfoort	1:50
H	Achthoven-Oost 15	3417PC Montfoort	4:14
I	Achthoven-Oost 58	3417PE Montfoort	4:55
J	Achthoven-Oost 11	3417PC Montfoort	8:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
K	Auriollaan 21 3527ER Utrecht	0:00
L	Auriollaan 22 3527EV Utrecht	0:00
M	Auriollaan 23 3527ER Utrecht	0:00
N	Auriollaan 24 3527EV Utrecht	0:00
O	Auriollaan 25 3527ER Utrecht	0:00
P	Auriollaan 26 3527EV Utrecht	0:00
Q	Auriollaan 27 3527ER Utrecht	0:00
R	Auriollaan 28 3527EV Utrecht	0:00
S	Auriollaan 29 3527ER Utrecht	0:00
T	Auriollaan 30 3527EV Utrecht	0:00
U	Auriollaan 31 3527ER Utrecht	0:00
V	Auriollaan 32 3527EV Utrecht	0:00
W	Auriollaan 33 3527ER Utrecht	0:00
X	Auriollaan 35 3527ER Utrecht	0:00
Y	Auriollaan 36 3527EV Utrecht	0:00
Z	Auriollaan 37 3527ER Utrecht	0:00
AA	Auriollaan 40 3527EV Utrecht	0:00
AB	Auriollaan 42 3527EV Utrecht	0:00
AC	Auriollaan 44 3527EV Utrecht	0:00
AD	Auriollaan 46 3527EV Utrecht	0:00
AE	Auriollaan 47 3527ES Utrecht	0:00
AF	Auriollaan 48 3527EV Utrecht	0:00
AG	Auriollaan 50 3527EW Utrecht	0:00
AH	Auriollaan 51 3527ES Utrecht	0:00
AI	Auriollaan 52 3527EW Utrecht	0:00
AJ	Auriollaan 54 3527EW Utrecht	0:00
AK	Auriollaan 55 3527ES Utrecht	0:00
AL	Auriollaan 57 3527ES Utrecht	0:00
AM	Auriollaan 58 3527EW Utrecht	0:00
AN	Auriollaan 59 3527ES Utrecht	0:00
AO	Auriollaan 60 3527EW Utrecht	0:00
AP	Auriollaan 61 3527ES Utrecht	0:00
AQ	Auriollaan 62 3527EW Utrecht	0:00
AR	Auriollaan 63 3527ES Utrecht	0:00
AS	Auriollaan 64 3527EW Utrecht	0:00
AT	Auriollaan 68 3527EW Utrecht	0:00
AU	Auriollaan 70 3527EW Utrecht	0:00
AV	Auriollaan 71 3527ES Utrecht	0:00
AW	Auriollaan 73 3527ES Utrecht	0:00
AX	Auriollaan 74 3527EW Utrecht	0:00
AY	Auriollaan 76 3527EW Utrecht	0:00
AZ	Auriollaan 77 3527ES Utrecht	0:00
BA	Auriollaan 80 3527EW Utrecht	0:00
BB	Auriollaan 81 3527ES Utrecht	0:00
BC	Auriollaan 84 3527EX Utrecht	0:00
BD	Auriollaan 85 3527ES Utrecht	0:00
BE	Auriollaan 88 3527EX Utrecht	0:00
BF	Auriollaan 89 3527ET Utrecht	0:00
BG	Auriollaan 92 3527EX Utrecht	0:00
BH	Auriollaan 96 3527EX Utrecht	0:00
BI	Auriollaan 97 3527ET Utrecht	0:00
BJ	Auriollaan 100 3527EX Utrecht	0:00
BK	Auriollaan 101 3527ET Utrecht	0:00
BL	Auriollaan 104 3527EX Utrecht	0:00
BM	Auriollaan 105 3527ET Utrecht	0:00
BN	Auriollaan 106 3527EX Utrecht	0:00
BO	Auriollaan 108 3527EX Utrecht	0:00
BP	Auriollaan 109 3527ET Utrecht	0:00
BQ	Auriollaan 111 3527ET Utrecht	0:00
BR	Auriollaan 112 3527EX Utrecht	0:00
BS	Auriollaan 115 3527ET Utrecht	0:00
BT	Attleeplantsoen 64 3527BA Utrecht	0:00
BU	Auriollaan 2 3527EV Utrecht	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
BV	Auriollaan 3 3527ER Utrecht	0:00
BW	Auriollaan 4 3527EV Utrecht	0:00
BX	Auriollaan 7 3527ER Utrecht	0:00
BY	Auriollaan 8 3527EV Utrecht	0:00
BZ	Auriollaan 11 3527ER Utrecht	0:00
CA	Auriollaan 13 3527ER Utrecht	0:00
CB	Auriollaan 16 3527EV Utrecht	0:00
CC	Auriollaan 18 3527EV Utrecht	0:00
CD	Auriollaan 19 3527ER Utrecht	0:00
CE	Adenauerlaan 115 3527RC Utrecht	0:00
CF	Adenauerlaan 117 3527RC Utrecht	0:00
CG	Adenauerlaan 119 3527RC Utrecht	0:00
CH	Adenauerlaan 121 3527RC Utrecht	0:00
CI	Adenauerlaan 123 3527RC Utrecht	0:00
CJ	Adenauerlaan 125 3527RC Utrecht	0:00
CK	Adenauerlaan 127 3527RC Utrecht	0:00
CL	Adenauerlaan 131 3527RD Utrecht	0:00
CM	Adenauerlaan 135 3527RD Utrecht	0:00
CN	Adenauerlaan 137 3527RD Utrecht	0:00
CO	Adenauerlaan 139 3527RD Utrecht	0:00
CP	Adenauerlaan 141 3527RD Utrecht	0:00
CQ	Adenauerlaan 143 3527RD Utrecht	0:00
CR	Adenauerlaan 145 3527RD Utrecht	0:00
CS	Adenauerlaan 153 3527RD Utrecht	0:00
CT	Adenauerlaan 155 3527RD Utrecht	0:00
CU	Adenauerlaan 157 3527RD Utrecht	0:00
CV	Adenauerlaan 159 3527RD Utrecht	0:00
CW	Adenauerlaan 163 3527RD Utrecht	0:00
CX	Adenauerlaan 165 3527RD Utrecht	0:00
CY	Adenauerlaan 169 3527RD Utrecht	0:00
CZ	Adenauerlaan 170 3527RL Utrecht	0:00
DA	Adenauerlaan 173 3527RD Utrecht	0:00
DB	Adenauerlaan 174 3527RL Utrecht	0:00
DC	Adenauerlaan 177 3527RD Utrecht	0:00
DD	Adenauerlaan 179 3527RE Utrecht	0:00
DE	Adenauerlaan 181 3527RE Utrecht	0:00
DF	Adenauerlaan 183 3527RE Utrecht	0:00
DG	Adenauerlaan 29 3527RA Utrecht	0:00
DH	Adenauerlaan 31 3527RA Utrecht	0:00
DI	Adenauerlaan 35 3527RA Utrecht	0:00
DJ	Adenauerlaan 37 3527RA Utrecht	0:00
DK	Adenauerlaan 39 3527RA Utrecht	0:00
DL	Adenauerlaan 43 3527RA Utrecht	0:00
DM	Adenauerlaan 45 3527RA Utrecht	0:00
DN	Adenauerlaan 49 3527RA Utrecht	0:00
DO	Adenauerlaan 55 3527RB Utrecht	0:00
DP	Adenauerlaan 57 3527RB Utrecht	0:00
DQ	Adenauerlaan 59 3527RB Utrecht	0:00
DR	Adenauerlaan 63 3527RB Utrecht	0:00
DS	Adenauerlaan 65 3527RB Utrecht	0:00
DT	Adenauerlaan 69 3527RB Utrecht	0:00
DU	Adenauerlaan 73 3527RB Utrecht	0:00
DV	Adenauerlaan 85 3527RB Utrecht	0:00
DW	Adenauerlaan 89 3527RB Utrecht	0:00
DX	Adenauerlaan 91 3527RB Utrecht	0:00
DY	Adenauerlaan 93 3527RB Utrecht	0:00
DZ	Adenauerlaan 97 3527RB Utrecht	0:00
EA	Adenauerlaan 99 3527RB Utrecht	0:00
EB	Adenauerlaan 107 3527RC Utrecht	0:00
EC	Adenauerlaan 113 3527RC Utrecht	0:00
ED	Rooseveltlaan 426 3527AP Utrecht	0:00
EE	Adenauerlaan 193 3527RE Utrecht	0:00
EF	Adenauerlaan 197 3527RE Utrecht	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
EG	Adenauerlaan 200 3527RM Utrecht	0:00
EH	Adenauerlaan 201 3527RE Utrecht	0:00
EI	Adenauerlaan 203 3527RE Utrecht	0:00
EJ	Adenauerlaan 204 3527RM Utrecht	0:00
EK	Adenauerlaan 206 3527RM Utrecht	0:00
EL	Adenauerlaan 207 3527RE Utrecht	0:00
EM	Adenauerlaan 209 3527RE Utrecht	0:00
EN	Adenauerlaan 210 3527RM Utrecht	0:00
EO	Adenauerlaan 213 3527RG Utrecht	0:00
EP	Adenauerlaan 214 3527RM Utrecht	0:00
EQ	Adenauerlaan 217 3527RG Utrecht	0:00
ER	Adenauerlaan 218 3527RM Utrecht	0:00
ES	Adenauerlaan 221 3527RG Utrecht	0:00
ET	Adenauerlaan 223 3527RG Utrecht	0:00
EU	Adenauerlaan 225 3527RG Utrecht	0:00
EV	Adenauerlaan 227 3527RG Utrecht	0:00
EW	Adenauerlaan 230 3527RM Utrecht	0:00
EX	Adenauerlaan 231 3527RG Utrecht	0:00
EY	Adenauerlaan 234 3527RN Utrecht	0:00
EZ	Adenauerlaan 235 3527RG Utrecht	0:00
FA	Adenauerlaan 238 3527RN Utrecht	0:00
FB	Adenauerlaan 239 3527RG Utrecht	0:00
FC	Adenauerlaan 241 3527RG Utrecht	0:00
FD	Adenauerlaan 244 3527RN Utrecht	0:00
FE	Adenauerlaan 250 3527RN Utrecht	0:00
FF	Adenauerlaan 252 3527RN Utrecht	0:00
FG	Adenauerlaan 254 3527RN Utrecht	0:00
FH	Adenauerlaan 258 3527RN Utrecht	0:00
FI	Adenauerlaan 260 3527RN Utrecht	0:00
FJ	Adenauerlaan 264 3527RN Utrecht	0:00
FK	Adenauerlaan 266 3527RN Utrecht	0:00
FL	Adenauerlaan 270 3527RN Utrecht	0:00
FM	Amerikalaan 188 3526VJ Utrecht	0:00
FN	Amerikalaan 190 3526VJ Utrecht	0:00
FO	Amerikalaan 192 3526VJ Utrecht	0:00
FP	Afrikalaan 187 3526VM Utrecht	0:00
FQ	Rooseveltlaan 192A 3527AJ Utrecht	0:00
FR	Rooseveltlaan 206A 3527AJ Utrecht	0:00
FS	Rooseveltlaan 208A 3527AJ Utrecht	0:00
FT	Rooseveltlaan 222A 3527AJ Utrecht	0:00
FU	Rooseveltlaan 224A 3527AJ Utrecht	0:00
FV	Rooseveltlaan 240A 3527AK Utrecht	0:00
FW	Rooseveltlaan 254A 3527AK Utrecht	0:00
FX	Rooseveltlaan 270A 3527AL Utrecht	0:00
FY	Rooseveltlaan 272A 3527AL Utrecht	0:00
FZ	Rooseveltlaan 288A 3527AL Utrecht	0:00
GA	Bernadottelaan 230 3527GB Utrecht	0:00
GB	Bernadottelaan 232 3527GB Utrecht	0:00
GC	Bernadottelaan 234 3527GB Utrecht	0:00
GD	Bevinlaan 52 3527ED Utrecht	0:00
GE	Bevinlaan 54 3527ED Utrecht	0:00
GF	Bevinlaan 56 3527ED Utrecht	0:00
GG	Bevinlaan 205 3527ED Utrecht	0:00
GH	Bevinlaan 207 3527ED Utrecht	0:00
GI	Van Heuven Goedhartlaan 62 3527CL Utrecht	0:00
GJ	Van Heuven Goedhartlaan 66 3527CL Utrecht	0:00
GK	Van Heuven Goedhartlaan 68 3527CL Utrecht	0:00
GL	Van Heuven Goedhartlaan 72 3527CL Utrecht	0:00
GM	Magelhaenlaan 5 3526CA Utrecht	0:00
GN	Magelhaenlaan 7 3526CA Utrecht	0:00
GO	Magelhaenlaan 11 3526CA Utrecht	0:00
GP	Magelhaenlaan 13 3526CA Utrecht	0:00
GQ	Magelhaenlaan 97 3526CB Utrecht	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
GR	Magelhaenlaan 17 3526CA Utrecht	0:00
GS	Magelhaenlaan 23 3526CA Utrecht	0:00
GT	Magelhaenlaan 25 3526CA Utrecht	0:00
GU	Magelhaenlaan 27 3526CA Utrecht	0:00
GV	Magelhaenlaan 29 3526CA Utrecht	0:00
GW	Magelhaenlaan 31 3526CA Utrecht	0:00
GX	Magelhaenlaan 33 3526CA Utrecht	0:00
GY	Magelhaenlaan 35 3526CA Utrecht	0:00
GZ	Magelhaenlaan 37 3526CA Utrecht	0:00
HA	Magelhaenlaan 43 3526CA Utrecht	0:00
HB	Magelhaenlaan 47 3526CA Utrecht	0:00
HC	Magelhaenlaan 49 3526CA Utrecht	0:00
HD	Magelhaenlaan 51 3526CA Utrecht	0:00
HE	Magelhaenlaan 53 3526CA Utrecht	0:00
HF	Magelhaenlaan 57 3526CA Utrecht	0:00
HG	Magelhaenlaan 63 3526CB Utrecht	0:00
HH	Magelhaenlaan 67 3526CB Utrecht	0:00
HI	Magelhaenlaan 69 3526CB Utrecht	0:00
HJ	Magelhaenlaan 71 3526CB Utrecht	0:00
HK	Magelhaenlaan 73 3526CB Utrecht	0:00
HL	Magelhaenlaan 75 3526CB Utrecht	0:00
HM	Magelhaenlaan 85 3526CB Utrecht	0:00
HN	Magelhaenlaan 89 3526CB Utrecht	0:00
HO	Nansenlaan 2 3527EH Utrecht	0:00
HP	Nansenlaan 3 3527EE Utrecht	0:00
HQ	Nansenlaan 6 3527EH Utrecht	0:00
HR	Nansenlaan 7 3527EE Utrecht	0:00
HS	Nansenlaan 8 3527EH Utrecht	0:00
HT	Nansenlaan 10 3527EH Utrecht	0:00
HU	Nansenlaan 11 3527EE Utrecht	0:00
HV	Nansenlaan 13 3527EE Utrecht	0:00
HW	Nansenlaan 14 3527EH Utrecht	0:00
HX	Nansenlaan 194 3527EN Utrecht	0:00
HY	Nansenlaan 196 3527EN Utrecht	0:00
HZ	Nansenlaan 198 3527EN Utrecht	0:00
IA	Nansenlaan 200 3527EN Utrecht	0:00
IB	Nansenlaan 202 3527EN Utrecht	0:00
IC	Nansenlaan 204 3527EN Utrecht	0:00
ID	Nansenlaan 206 3527EN Utrecht	0:00
IE	Nansenlaan 208 3527EN Utrecht	0:00
IF	Nansenlaan 210 3527EP Utrecht	0:00
IG	Nansenlaan 214 3527EP Utrecht	0:00
IH	Nansenlaan 216 3527EP Utrecht	0:00
II	Nansenlaan 218 3527EP Utrecht	0:00
IJ	Nansenlaan 224 3527EP Utrecht	0:00
IK	Nansenlaan 226 3527EP Utrecht	0:00
IL	Nansenlaan 230 3527EP Utrecht	0:00
IM	Nansenlaan 234 3527EP Utrecht	0:00
IN	Nansenlaan 238 3527EP Utrecht	0:00
IO	Nansenlaan 242 3527EP Utrecht	0:00
IP	Nansenlaan 246 3527EP Utrecht	0:00
IQ	Nansenlaan 248 3527EP Utrecht	0:00
IR	Nansenlaan 15 3527EE Utrecht	0:00
IS	Nansenlaan 16 3527EH Utrecht	0:00
IT	Nansenlaan 17 3527EE Utrecht	0:00
IU	Nansenlaan 18 3527EH Utrecht	0:00
IV	Nansenlaan 19 3527EE Utrecht	0:00
IW	Nansenlaan 20 3527EH Utrecht	0:00
IX	Nansenlaan 21 3527EE Utrecht	0:00
IY	Nansenlaan 22 3527EH Utrecht	0:00
IZ	Nansenlaan 23 3527EE Utrecht	0:00
JA	Nansenlaan 24 3527EH Utrecht	0:00
JB	Nansenlaan 25 3527EE Utrecht	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
JC	Nansenlaan 27 3527EE Utrecht	0:00
JD	Nansenlaan 28 3527EJ Utrecht	0:00
JE	Nansenlaan 29 3527EE Utrecht	0:00
JF	Nansenlaan 31 3527EE Utrecht	0:00
JG	Nansenlaan 32 3527EJ Utrecht	0:00
JH	Nansenlaan 33 3527EE Utrecht	0:00
JI	Nansenlaan 35 3527EE Utrecht	0:00
JJ	Nansenlaan 36 3527EJ Utrecht	0:00
JK	Nansenlaan 37 3527EE Utrecht	0:00
JL	Nansenlaan 39 3527EE Utrecht	0:00
JM	Nansenlaan 40 3527EJ Utrecht	0:00
JN	Nansenlaan 41 3527EE Utrecht	0:00
JO	Nansenlaan 43 3527EE Utrecht	0:00
JP	Nansenlaan 44 3527EJ Utrecht	0:00
JQ	Nansenlaan 45 3527EE Utrecht	0:00
JR	Nansenlaan 47 3527EE Utrecht	0:00
JS	Nansenlaan 48 3527EJ Utrecht	0:00
JT	Nansenlaan 49 3527EE Utrecht	0:00
JU	Nansenlaan 50 3527EJ Utrecht	0:00
JV	Nansenlaan 51 3527EG Utrecht	0:00
JW	Nansenlaan 53 3527EG Utrecht	0:00
JX	Nansenlaan 55 3527EG Utrecht	0:00
JY	Nansenlaan 56 3527EJ Utrecht	0:00
JZ	Nansenlaan 58 3527EJ Utrecht	0:00
KA	Nansenlaan 59 3527EG Utrecht	0:00
KB	Nansenlaan 61 3527EG Utrecht	0:00
KC	Nansenlaan 62 3527EJ Utrecht	0:00
KD	Nansenlaan 64 3527EJ Utrecht	0:00
KE	Nansenlaan 65 3527EG Utrecht	0:00
KF	Nansenlaan 67 3527EG Utrecht	0:00
KG	Nansenlaan 69 3527EG Utrecht	0:00
KH	Van Heuven Goedhartlaan 175 3527CJ Utrecht	0:00
KI	Van Heuven Goedhartlaan 179 3527CJ Utrecht	0:00
KJ	Van Heuven Goedhartlaan 181 3527CJ Utrecht	0:00
KK	Van Heuven Goedhartlaan 185 3527CJ Utrecht	0:00
KL	Van Heuven Goedhartlaan 187 3527CJ Utrecht	0:00
KM	Nansenlaan 71 3527EG Utrecht	0:00
KN	Nansenlaan 73 3527EG Utrecht	0:00
KO	Nansenlaan 74 3527EJ Utrecht	0:00
KP	Nansenlaan 75 3527EG Utrecht	0:00
KQ	Nansenlaan 77 3527EG Utrecht	0:00
KR	Nansenlaan 79 3527EG Utrecht	0:00
KS	Nansenlaan 81 3527EG Utrecht	0:00
KT	Nansenlaan 82 3527EK Utrecht	0:00
KU	Nansenlaan 83 3527EG Utrecht	0:00
KV	Nansenlaan 85 3527EG Utrecht	0:00
KW	Nansenlaan 86 3527EK Utrecht	0:00
KX	Nansenlaan 87 3527EG Utrecht	0:00
KY	Nansenlaan 89 3527EG Utrecht	0:00
KZ	Nansenlaan 90 3527EK Utrecht	0:00
LA	Nansenlaan 91 3527EG Utrecht	0:00
LB	Nansenlaan 92 3527EK Utrecht	0:00
LC	Nansenlaan 93 3527EG Utrecht	0:00
LD	Nansenlaan 94 3527EK Utrecht	0:00
LE	Nansenlaan 95 3527EG Utrecht	0:00
LF	Nansenlaan 96 3527EK Utrecht	0:00
LG	Nansenlaan 97 3527EG Utrecht	0:00
LH	Nansenlaan 98 3527EK Utrecht	0:00
LI	Nansenlaan 99 3527EG Utrecht	0:00
LJ	Nansenlaan 100 3527EK Utrecht	0:00
LK	Nansenlaan 102 3527EK Utrecht	0:00
LL	Nansenlaan 103 3527EG Utrecht	0:00
LM	Nansenlaan 116 3527EL Utrecht	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
LN	Nansenlaan 118 3527EL Utrecht	0:00
LO	Nansenlaan 120 3527EL Utrecht	0:00
LP	Nansenlaan 126 3527EL Utrecht	0:00
LQ	Nansenlaan 130 3527EL Utrecht	0:00
LR	Nansenlaan 134 3527EL Utrecht	0:00
LS	Nansenlaan 136 3527EL Utrecht	0:00
LT	Nansenlaan 142 3527EL Utrecht	0:00
LU	Nansenlaan 144 3527EL Utrecht	0:00
LV	Nansenlaan 146 3527EL Utrecht	0:00
LW	Nansenlaan 152 3527EM Utrecht	0:00
LX	Nansenlaan 154 3527EM Utrecht	0:00
LY	Nansenlaan 156 3527EM Utrecht	0:00
LZ	Nansenlaan 162 3527EM Utrecht	0:00
MA	Nansenlaan 164 3527EM Utrecht	0:00
MB	Nansenlaan 170 3527EN Utrecht	0:00
MC	Nansenlaan 172 3527EN Utrecht	0:00
MD	Nansenlaan 174 3527EN Utrecht	0:00
ME	Nansenlaan 178 3527EN Utrecht	0:00
MF	Nansenlaan 180 3527EN Utrecht	0:00
MG	Nansenlaan 182 3527EN Utrecht	0:00
MH	Nansenlaan 186 3527EN Utrecht	0:00
MI	Nansenlaan 188 3527EN Utrecht	0:00
MJ	Nansenlaan 192 3527EN Utrecht	0:00
MK	Peltlaan 145 3527EB Utrecht	0:00
ML	Peltlaan 146 3527EC Utrecht	0:00
MM	Peltlaan 147 3527EB Utrecht	0:00
MN	Peltlaan 148 3527EC Utrecht	0:00
MO	Peltlaan 150 3527EC Utrecht	0:00
MP	Peltlaan 151 3527EB Utrecht	0:00
MQ	Peltlaan 152 3527EC Utrecht	0:00
MR	Peltlaan 153 3527EB Utrecht	0:00
MS	Peltlaan 154 3527EC Utrecht	0:00
MT	Peltlaan 155 3527EB Utrecht	0:00
MU	Peltlaan 156 3527EC Utrecht	0:00
MV	Peltlaan 158 3527EC Utrecht	0:00
MW	Peltlaan 173 3527EB Utrecht	0:00
MX	Peltlaan 175 3527EB Utrecht	0:00
MY	Peltlaan 179 3527EB Utrecht	0:00
MZ	Peltlaan 181 3527EB Utrecht	0:00
NA	Rooseveltlaan 28 3527AE Utrecht	0:00
NB	Rooseveltlaan 30 3527AE Utrecht	0:00
NC	Rooseveltlaan 32 3527AE Utrecht	0:00
ND	Rooseveltlaan 36 3527AE Utrecht	0:00
NE	Rooseveltlaan 44 3527AE Utrecht	0:00
NF	Rooseveltlaan 48 3527AE Utrecht	0:00
NG	Rooseveltlaan 50 3527AE Utrecht	0:00
NH	Rooseveltlaan 52 3527AE Utrecht	0:00
NI	Rooseveltlaan 54 3527AE Utrecht	0:00
NJ	Rooseveltlaan 56 3527AE Utrecht	0:00
NK	Rooseveltlaan 58 3527AE Utrecht	0:00
NL	Rooseveltlaan 66 3527AG Utrecht	0:00
NM	Rooseveltlaan 68 3527AG Utrecht	0:00
NN	Rooseveltlaan 70 3527AG Utrecht	0:00
NO	Rooseveltlaan 72 3527AG Utrecht	0:00
NP	Rooseveltlaan 74 3527AG Utrecht	0:00
NQ	Rooseveltlaan 76 3527AG Utrecht	0:00
NR	Rooseveltlaan 78 3527AG Utrecht	0:00
NS	Rooseveltlaan 80 3527AG Utrecht	0:00
NT	Rooseveltlaan 90 3527AG Utrecht	0:00
NU	Rooseveltlaan 92 3527AG Utrecht	0:00
NV	Rooseveltlaan 94 3527AG Utrecht	0:00
NW	Rooseveltlaan 98 3527AG Utrecht	0:00
NX	Rooseveltlaan 100 3527AG Utrecht	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
NY	Rooseveltlaan 110 3527AG Utrecht	0:00
NZ	Rooseveltlaan 116 3527AG Utrecht	0:00
OA	Rooseveltlaan 118 3527AG Utrecht	0:00
OB	Rooseveltlaan 124 3527AG Utrecht	0:00
OC	Rooseveltlaan 132 3527AH Utrecht	0:00
OD	Rooseveltlaan 136 3527AH Utrecht	0:00
OE	Rooseveltlaan 140 3527AH Utrecht	0:00
OF	Rooseveltlaan 142 3527AH Utrecht	0:00
OG	Rooseveltlaan 146 3527AH Utrecht	0:00
OH	Rooseveltlaan 154 3527AH Utrecht	0:00
OI	Rooseveltlaan 158 3527AH Utrecht	0:00
OJ	Rooseveltlaan 160 3527AH Utrecht	0:00
OK	Rooseveltlaan 164 3527AH Utrecht	0:00
OL	Rooseveltlaan 168 3527AH Utrecht	0:00
OM	Rooseveltlaan 174 3527AH Utrecht	0:00
ON	Rooseveltlaan 176 3527AH Utrecht	0:00
OO	Rooseveltlaan 182 3527AJ Utrecht	0:00
OP	Rooseveltlaan 184 3527AJ Utrecht	0:00
OQ	Rooseveltlaan 189 3527AA Utrecht	0:00
OR	Rooseveltlaan 191 3527AA Utrecht	0:00
OS	Rooseveltlaan 192 3527AJ Utrecht	0:00
OT	Rooseveltlaan 195 3527AA Utrecht	0:00
OU	Rooseveltlaan 197 3527AA Utrecht	0:00
OV	Rooseveltlaan 199 3527AA Utrecht	0:00
OW	Rooseveltlaan 201 3527AA Utrecht	0:00
OX	Rooseveltlaan 202 3527AJ Utrecht	0:00
OY	Rooseveltlaan 205 3527AA Utrecht	0:00
OZ	Rooseveltlaan 206 3527AJ Utrecht	0:00
PA	Rooseveltlaan 208 3527AJ Utrecht	0:00
PB	Rooseveltlaan 209 3527AA Utrecht	0:00
PC	Rooseveltlaan 211 3527AA Utrecht	0:00
PD	Rooseveltlaan 597 3526BA Utrecht	0:00
PE	Rooseveltlaan 598 3526BG Utrecht	0:00
PF	Rooseveltlaan 599 3526BA Utrecht	0:00
PG	Rooseveltlaan 600 3526BG Utrecht	0:00
PH	Rooseveltlaan 601 3526BA Utrecht	0:00
PI	Rooseveltlaan 602 3526BG Utrecht	0:00
PJ	Rooseveltlaan 603 3526BA Utrecht	0:00
PK	Rooseveltlaan 605 3526BA Utrecht	0:00
PL	Rooseveltlaan 606 3526BG Utrecht	0:00
PM	Rooseveltlaan 608 3526BG Utrecht	0:00
PN	Rooseveltlaan 609 3526BA Utrecht	0:00
PO	Rooseveltlaan 611 3526BA Utrecht	0:00
PP	Rooseveltlaan 612 3526BG Utrecht	0:00
PQ	Rooseveltlaan 613 3526BA Utrecht	0:00
PR	Rooseveltlaan 615 3526BA Utrecht	0:00
PS	Rooseveltlaan 616 3526BG Utrecht	0:00
PT	Rooseveltlaan 618 3526BG Utrecht	0:00
PU	Rooseveltlaan 619 3526BA Utrecht	0:00
PV	Rooseveltlaan 621 3526BA Utrecht	0:00
PW	Rooseveltlaan 622 3526BG Utrecht	0:00
PX	Rooseveltlaan 624 3526BG Utrecht	0:00
PY	Rooseveltlaan 625 3526BB Utrecht	0:00
PZ	Rooseveltlaan 626 3526BG Utrecht	0:00
QA	Rooseveltlaan 628 3526BG Utrecht	0:00
QB	Rooseveltlaan 629 3526BB Utrecht	0:00
QC	Rooseveltlaan 631 3526BB Utrecht	0:00
QD	Rooseveltlaan 632 3526BG Utrecht	0:00
QE	Rooseveltlaan 633 3526BB Utrecht	0:00
QF	Rooseveltlaan 634 3526BG Utrecht	0:00
QG	Rooseveltlaan 635 3526BB Utrecht	0:00
QH	Rooseveltlaan 636 3526BG Utrecht	0:00
QI	Rooseveltlaan 637 3526BB Utrecht	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
	QJ Rooseveltlaan 638 3526BG Utrecht	0:00
	QK Rooseveltlaan 639 3526BB Utrecht	0:00
	QL Rooseveltlaan 641 3526BB Utrecht	0:00
	QM Rooseveltlaan 642 3526BG Utrecht	0:00
	QN Rooseveltlaan 643 3526BB Utrecht	0:00
	QO Rooseveltlaan 645 3526BB Utrecht	0:00
	QP Rooseveltlaan 646 3526BH Utrecht	0:00
	QQ Rooseveltlaan 647 3526BB Utrecht	0:00
	QR Rooseveltlaan 650 3526BH Utrecht	0:00
	QS Rooseveltlaan 651 3526BB Utrecht	0:00
	QT Rooseveltlaan 654 3526BH Utrecht	0:00
	QU Rooseveltlaan 656 3526BH Utrecht	0:00
	QV Rooseveltlaan 657 3526BB Utrecht	0:00
	QW Rooseveltlaan 660 3526BH Utrecht	0:00
	QX Rooseveltlaan 661 3526BB Utrecht	0:00
	QY Rooseveltlaan 663 3526BB Utrecht	0:00
	QZ Rooseveltlaan 666 3526BH Utrecht	0:00
	RA Rooseveltlaan 667 3526BB Utrecht	0:00
	RB Rooseveltlaan 668 3526BH Utrecht	0:00
	RC Rooseveltlaan 671 3526BB Utrecht	0:00
	RD Rooseveltlaan 673 3526BB Utrecht	0:00
	RE Rooseveltlaan 675 3526BB Utrecht	0:00
	RF Rooseveltlaan 676 3526BH Utrecht	0:00
	RG Rooseveltlaan 677 3526BB Utrecht	0:00
	RH Rooseveltlaan 679 3526BB Utrecht	0:00
	RI Rooseveltlaan 680 3526BH Utrecht	0:00
	RJ Rooseveltlaan 682 3526BH Utrecht	0:00
	RK Rooseveltlaan 686 3526BH Utrecht	0:00
	RL Rooseveltlaan 688 3526BH Utrecht	0:00
	RM Rooseveltlaan 692 3526BH Utrecht	0:00
	RN Rooseveltlaan 694 3526BJ Utrecht	0:00
	RO Rooseveltlaan 696 3526BJ Utrecht	0:00
	RP Rooseveltlaan 702 3526BJ Utrecht	0:00
	RQ Rooseveltlaan 704 3526BJ Utrecht	0:00
	RR Rooseveltlaan 708 3526BJ Utrecht	0:00
	RS Rooseveltlaan 714 3526BJ Utrecht	0:00
	RT Rooseveltlaan 12 3527AE Utrecht	0:00
	RU Rooseveltlaan 16 3527AE Utrecht	0:00
	RV Rooseveltlaan 18 3527AE Utrecht	0:00
	RW Rooseveltlaan 24 3527AE Utrecht	0:00
	RX Rooseveltlaan 718 3526BJ Utrecht	0:00
	RY Rooseveltlaan 720 3526BJ Utrecht	0:00
	RZ Rooseveltlaan 724 3526BJ Utrecht	0:00
	SA Rooseveltlaan 285 3527AD Utrecht	0:00
	SB Rooseveltlaan 286 3527AL Utrecht	0:00
	SC Rooseveltlaan 288 3527AL Utrecht	0:00
	SD Rooseveltlaan 289 3527AD Utrecht	0:00
	SE Rooseveltlaan 291 3527AD Utrecht	0:00
	SF Rooseveltlaan 292 3527AL Utrecht	0:00
	SG Rooseveltlaan 293 3527AD Utrecht	0:00
	SH Rooseveltlaan 295 3527AD Utrecht	0:00
	SI Rooseveltlaan 296 3527AL Utrecht	0:00
	SJ Rooseveltlaan 299 3527AD Utrecht	0:00
	SK Rooseveltlaan 301 3527AD Utrecht	0:00
	SL Rooseveltlaan 303 3527AD Utrecht	0:00
	SM Rooseveltlaan 320 3527AM Utrecht	0:00
	SN Rooseveltlaan 322 3527AM Utrecht	0:00
	SO Rooseveltlaan 328 3527AM Utrecht	0:00
	SP Rooseveltlaan 332 3527AM Utrecht	0:00
	SQ Rooseveltlaan 336 3527AM Utrecht	0:00
	SR Rooseveltlaan 340 3527AM Utrecht	0:00
	SS Rooseveltlaan 346 3527AM Utrecht	0:00
	ST Rooseveltlaan 348 3527AN Utrecht	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
SU	Rooseveltpaan 354 3527AN Utrecht	0:00
SV	Rooseveltpaan 356 3527AN Utrecht	0:00
SW	Rooseveltpaan 362 3527AN Utrecht	0:00
SX	Rooseveltpaan 366 3527AN Utrecht	0:00
SY	Rooseveltpaan 368 3527AN Utrecht	0:00
SZ	Rooseveltpaan 372 3527AN Utrecht	0:00
TA	Rooseveltpaan 374 3527AN Utrecht	0:00
TB	Rooseveltpaan 376 3527AN Utrecht	0:00
TC	Rooseveltpaan 380 3527AN Utrecht	0:00
TD	Rooseveltpaan 382 3527AN Utrecht	0:00
TE	Rooseveltpaan 386 3527AN Utrecht	0:00
TF	Rooseveltpaan 388 3527AN Utrecht	0:00
TG	Rooseveltpaan 390 3527AN Utrecht	0:00
TH	Rooseveltpaan 394 3527AN Utrecht	0:00
TI	Rooseveltpaan 398 3527AP Utrecht	0:00
TJ	Rooseveltpaan 400 3527AP Utrecht	0:00
TK	Rooseveltpaan 406 3527AP Utrecht	0:00
TL	Rooseveltpaan 410 3527AP Utrecht	0:00
TM	Rooseveltpaan 414 3527AP Utrecht	0:00
TN	Rooseveltpaan 212 3527AJ Utrecht	0:00
TO	Rooseveltpaan 214 3527AJ Utrecht	0:00
TP	Rooseveltpaan 215 3527AB Utrecht	0:00
TQ	Rooseveltpaan 217 3527AB Utrecht	0:00
TR	Rooseveltpaan 218 3527AJ Utrecht	0:00
TS	Rooseveltpaan 221 3527AB Utrecht	0:00
TT	Rooseveltpaan 418 3527AP Utrecht	0:00
TU	Rooseveltpaan 420 3527AP Utrecht	0:00
TV	Rooseveltpaan 424 3527AP Utrecht	0:00
TW	Rooseveltpaan 428 3527AP Utrecht	0:00
TX	Rooseveltpaan 432 3527AP Utrecht	0:00
TY	Rooseveltpaan 434 3527AP Utrecht	0:00
TZ	Rooseveltpaan 442 3527AR Utrecht	0:00
UA	Rooseveltpaan 444 3527AR Utrecht	0:00
UB	Rooseveltpaan 448 3527AR Utrecht	0:00
UC	Rooseveltpaan 450 3527AR Utrecht	0:00
UD	Rooseveltpaan 454 3527AR Utrecht	0:00
UE	Rooseveltpaan 456 3527AR Utrecht	0:00
UF	Rooseveltpaan 458 3527AR Utrecht	0:00
UG	Rooseveltpaan 460 3527AR Utrecht	0:00
UH	Rooseveltpaan 462 3527AR Utrecht	0:00
UI	Rooseveltpaan 464 3527AR Utrecht	0:00
UJ	Rooseveltpaan 466 3527AR Utrecht	0:00
UK	Rooseveltpaan 468 3527AR Utrecht	0:00
UL	Rooseveltpaan 470 3527AR Utrecht	0:00
UM	Rooseveltpaan 472 3527AR Utrecht	0:00
UN	Rooseveltpaan 474 3527AR Utrecht	0:00
UO	Rooseveltpaan 476 3527AR Utrecht	0:00
UP	Rooseveltpaan 478 3527AR Utrecht	0:00
UQ	Rooseveltpaan 480 3527AR Utrecht	0:00
UR	Rooseveltpaan 482 3527AR Utrecht	0:00
US	Rooseveltpaan 484 3527AR Utrecht	0:00
UT	Rooseveltpaan 222 3527AJ Utrecht	0:00
UU	Rooseveltpaan 224 3527AJ Utrecht	0:00
UV	Rooseveltpaan 225 3527AB Utrecht	0:00
UW	Rooseveltpaan 227 3527AB Utrecht	0:00
UX	Rooseveltpaan 228 3527AK Utrecht	0:00
UY	Rooseveltpaan 229 3527AB Utrecht	0:00
UZ	Rooseveltpaan 231 3527AB Utrecht	0:00
VA	Rooseveltpaan 232 3527AK Utrecht	0:00
VB	Rooseveltpaan 234 3527AK Utrecht	0:00
VC	Rooseveltpaan 235 3527AB Utrecht	0:00
VD	Rooseveltpaan 237 3527AB Utrecht	0:00
VE	Rooseveltpaan 238 3527AK Utrecht	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
	VF Rooseveltlaan 240 3527AK Utrecht	0:00
	VG Rooseveltlaan 241 3527AB Utrecht	0:00
	VH Rooseveltlaan 242 3527AK Utrecht	0:00
	VI Rooseveltlaan 244 3527AK Utrecht	0:00
	VJ Rooseveltlaan 245 3527AB Utrecht	0:00
	VK Rooseveltlaan 247 3527AC Utrecht	0:00
	VL Rooseveltlaan 248 3527AK Utrecht	0:00
	VM Rooseveltlaan 249 3527AC Utrecht	0:00
	VN Rooseveltlaan 250 3527AK Utrecht	0:00
	VO Rooseveltlaan 251 3527AC Utrecht	0:00
	VP Rooseveltlaan 252 3527AK Utrecht	0:00
	VQ Rooseveltlaan 253 3527AC Utrecht	0:00
	VR Rooseveltlaan 254 3527AK Utrecht	0:00
	VS Rooseveltlaan 255 3527AC Utrecht	0:00
	VT Rooseveltlaan 256 3527AK Utrecht	0:00
	VU Rooseveltlaan 257 3527AC Utrecht	0:00
	VV Rooseveltlaan 258 3527AL Utrecht	0:00
	VW Rooseveltlaan 259 3527AC Utrecht	0:00
	VX Rooseveltlaan 261 3527AC Utrecht	0:00
	VY Rooseveltlaan 263 3527AC Utrecht	0:00
	VZ Rooseveltlaan 265 3527AC Utrecht	0:00
	WA Rooseveltlaan 266 3527AL Utrecht	0:00
	WB Rooseveltlaan 268 3527AL Utrecht	0:00
	WC Rooseveltlaan 270 3527AL Utrecht	0:00
	WD Rooseveltlaan 272 3527AL Utrecht	0:00
	WE Rooseveltlaan 273 3527AD Utrecht	0:00
	WF Rooseveltlaan 275 3527AD Utrecht	0:00
	WG Rooseveltlaan 276 3527AL Utrecht	0:00
	WH Rooseveltlaan 277 3527AD Utrecht	0:00
	WI Rooseveltlaan 280 3527AL Utrecht	0:00
	WJ Rooseveltlaan 282 3527AL Utrecht	0:00
	WK Rooseveltlaan 488 3527AS Utrecht	0:00
	WL Rooseveltlaan 490 3527AS Utrecht	0:00
	WM Rooseveltlaan 494 3527AS Utrecht	0:00
	WN Rooseveltlaan 496 3527AS Utrecht	0:00
	WO Rooseveltlaan 500 3527AS Utrecht	0:00
	WP Rooseveltlaan 502 3527AS Utrecht	0:00
	WQ Rooseveltlaan 504 3527AS Utrecht	0:00
	WR Rooseveltlaan 508 3527AS Utrecht	0:00
	WS Rooseveltlaan 510 3527AS Utrecht	0:00
	WT Rooseveltlaan 514 3527AS Utrecht	0:00
	WU Rooseveltlaan 516 3527AS Utrecht	0:00
	WV Rooseveltlaan 520 3527AS Utrecht	0:00
	WW Rooseveltlaan 522 3527AS Utrecht	0:00
	WX Rooseveltlaan 526 3527AS Utrecht	0:00
	WY Rooseveltlaan 528 3527AS Utrecht	0:00
	WZ Rooseveltlaan 534 3527AS Utrecht	0:00
	XA Rooseveltlaan 536 3527AT Utrecht	0:00
	XB Rooseveltlaan 540 3527AT Utrecht	0:00
	XC Rooseveltlaan 544 3527AT Utrecht	0:00
	XD Rooseveltlaan 546 3527AT Utrecht	0:00
	XE Rooseveltlaan 548 3527AT Utrecht	0:00
	XF Rooseveltlaan 562 3526BE Utrecht	0:00
	XG Rooseveltlaan 565 3526BA Utrecht	0:00
	XH Rooseveltlaan 566 3526BE Utrecht	0:00
	XI Rooseveltlaan 568 3526BE Utrecht	0:00
	XJ Rooseveltlaan 571 3526BA Utrecht	0:00
	XK Rooseveltlaan 572 3526BE Utrecht	0:00
	XL Rooseveltlaan 575 3526BA Utrecht	0:00
	XM Rooseveltlaan 579 3526BA Utrecht	0:00
	XN Rooseveltlaan 582 3526BE Utrecht	0:00
	XO Rooseveltlaan 584 3526BE Utrecht	0:00
	XP Rooseveltlaan 585 3526BA Utrecht	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
XQ	Rooseveltlaan 588 3526BE Utrecht	0:00
XR	Rooseveltlaan 589 3526BA Utrecht	0:00
XS	Rooseveltlaan 591 3526BA Utrecht	0:00
XT	Rooseveltlaan 592 3526BE Utrecht	0:00
XU	Rooseveltlaan 593 3526BA Utrecht	0:00
XV	Rooseveltlaan 595 3526BA Utrecht	0:00
XW	Rooseveltlaan 596 3526BE Utrecht	0:00
XX	Rooseveltlaan 306 3527AM Utrecht	0:00
XY	Rooseveltlaan 308 3527AM Utrecht	0:00
XZ	Rooseveltlaan 312 3527AM Utrecht	0:00
YA	Rooseveltlaan 314 3527AM Utrecht	0:00
YB	Rooseveltlaan 256A 3527AK Utrecht	0:00
YC	Rooseveltlaan 286A 3527AL Utrecht	0:00
YD	Peltlaan 144 3527EC Utrecht	0:00
YE	Peltlaan 149 3527EB Utrecht	0:00
YF	Peltlaan 177 3527EB Utrecht	0:00
YG	Peltlaan 183 3527EB Utrecht	0:00
YH	Rooseveltlaan 310 3527AM Utrecht	0:00
YI	Magelhaenlaan 3 3526CA Utrecht	0:00
YJ	Magelhaenlaan 9 3526CA Utrecht	0:00
YK	Magelhaenlaan 15 3526CA Utrecht	0:00
YL	Magelhaenlaan 45 3526CA Utrecht	0:00
YM	Magelhaenlaan 83 3526CB Utrecht	0:00
YN	Magelhaenlaan 87 3526CB Utrecht	0:00
YO	Nansenlaan 5 3527EE Utrecht	0:00
YP	Nansenlaan 34 3527EJ Utrecht	0:00
YQ	Nansenlaan 38 3527EJ Utrecht	0:00
YR	Nansenlaan 46 3527EJ Utrecht	0:00
YS	Nansenlaan 68 3527EJ Utrecht	0:00
YT	Nansenlaan 76 3527EJ Utrecht	0:00
YU	Nansenlaan 80 3527EK Utrecht	0:00
YV	Nansenlaan 88 3527EK Utrecht	0:00
YW	Nansenlaan 132 3527EL Utrecht	0:00
YX	Nansenlaan 140 3527EL Utrecht	0:00
YY	Nansenlaan 158 3527EM Utrecht	0:00
YZ	Nansenlaan 166 3527EM Utrecht	0:00
ZA	Nansenlaan 220 3527EP Utrecht	0:00
ZB	Nansenlaan 228 3527EP Utrecht	0:00
ZC	Nansenlaan 236 3527EP Utrecht	0:00
ZD	Adenauerlaan 61 3527RB Utrecht	0:00
ZE	Adenauerlaan 67 3527RB Utrecht	0:00
ZF	Adenauerlaan 71 3527RB Utrecht	0:00
ZG	Adenauerlaan 81 3527RB Utrecht	0:00
ZH	Adenauerlaan 87 3527RB Utrecht	0:00
ZI	Adenauerlaan 109 3527RC Utrecht	0:00
ZJ	Adenauerlaan 111 3527RC Utrecht	0:00
ZK	Adenauerlaan 133 3527RD Utrecht	0:00
ZL	Adenauerlaan 147 3527RD Utrecht	0:00
ZM	Adenauerlaan 149 3527RD Utrecht	0:00
ZN	Adenauerlaan 151 3527RD Utrecht	0:00
ZO	Adenauerlaan 168 3527RL Utrecht	0:00
ZP	Adenauerlaan 171 3527RD Utrecht	0:00
ZQ	Adenauerlaan 175 3527RD Utrecht	0:00
ZR	Adenauerlaan 178 3527RL Utrecht	0:00
ZS	Adenauerlaan 182 3527RL Utrecht	0:00
ZT	Adenauerlaan 185 3527RE Utrecht	0:00
ZU	Adenauerlaan 189 3527RE Utrecht	0:00
ZV	Adenauerlaan 195 3527RE Utrecht	0:00
ZW	Adenauerlaan 212 3527RM Utrecht	0:00
ZX	Adenauerlaan 216 3527RM Utrecht	0:00
ZY	Adenauerlaan 219 3527RG Utrecht	0:00
ZZ	Adenauerlaan 222 3527RM Utrecht	0:00
AAA	Adenauerlaan 226 3527RM Utrecht	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
AAB	Adenauerlaan 233 3527RG Utrecht	0:00
AAC	Adenauerlaan 236 3527RN Utrecht	0:00
AAD	Adenauerlaan 248 3527RN Utrecht	0:00
AAE	Adenauerlaan 256 3527RN Utrecht	0:00
AAF	Adenauerlaan 268 3527RN Utrecht	0:00
AAG	Auriollaan 1 3527ER Utrecht	0:00
AAH	Auriollaan 5 3527ER Utrecht	0:00
AAI	Auriollaan 9 3527ER Utrecht	0:00
AAJ	Auriollaan 34 3527EV Utrecht	0:00
AAK	Auriollaan 38 3527EV Utrecht	0:00
AAL	Auriollaan 45 3527ES Utrecht	0:00
AAM	Van Heuven Goedhartlaan 60 3527CL Utrecht	0:00
AAN	Van Heuven Goedhartlaan 70 3527CL Utrecht	0:00
AAO	Van Heuven Goedhartlaan 177 3527CJ Utrecht	0:00
AAP	Van Heuven Goedhartlaan 183 3527CJ Utrecht	0:00
AAQ	Auriollaan 49 3527ES Utrecht	0:00
AAR	Auriollaan 56 3527EW Utrecht	0:00
AAS	Auriollaan 79 3527ES Utrecht	0:00
AAT	Auriollaan 87 3527ES Utrecht	0:00
AAU	Auriollaan 98 3527EX Utrecht	0:00
AAV	Auriollaan 102 3527EX Utrecht	0:00
AAW	Rooseveltlaan 14 3527AE Utrecht	0:00
AAX	Rooseveltlaan 20 3527AE Utrecht	0:00
AAZ	Rooseveltlaan 26 3527AE Utrecht	0:00
ABA	Rooseveltlaan 34 3527AE Utrecht	0:00
ABB	Rooseveltlaan 46 3527AE Utrecht	0:00
ABC	Rooseveltlaan 88 3527AG Utrecht	0:00
ABD	Rooseveltlaan 96 3527AG Utrecht	0:00
ABE	Rooseveltlaan 102 3527AG Utrecht	0:00
ABF	Rooseveltlaan 114 3527AG Utrecht	0:00
ABG	Rooseveltlaan 122 3527AG Utrecht	0:00
ABH	Rooseveltlaan 134 3527AH Utrecht	0:00
ABI	Rooseveltlaan 166 3527AH Utrecht	0:00
ABJ	Rooseveltlaan 172 3527AH Utrecht	0:00
ABK	Rooseveltlaan 178 3527AJ Utrecht	0:00
ABL	Rooseveltlaan 190 3527AJ Utrecht	0:00
ABM	Rooseveltlaan 193 3527AA Utrecht	0:00
ABN	Rooseveltlaan 200 3527AJ Utrecht	0:00
ABO	Rooseveltlaan 203 3527AA Utrecht	0:00
ABP	Rooseveltlaan 220 3527AJ Utrecht	0:00
ABQ	Rooseveltlaan 226 3527AK Utrecht	0:00
ABR	Rooseveltlaan 230 3527AK Utrecht	0:00
ABS	Rooseveltlaan 236 3527AK Utrecht	0:00
ABT	Rooseveltlaan 239 3527AB Utrecht	0:00
ABU	Rooseveltlaan 246 3527AK Utrecht	0:00
ABV	Rooseveltlaan 260 3527AL Utrecht	0:00
ABW	Rooseveltlaan 264 3527AL Utrecht	0:00
ABX	Rooseveltlaan 267 3527AC Utrecht	0:00
ABY	Rooseveltlaan 269 3527AC Utrecht	0:00
ABZ	Rooseveltlaan 274 3527AL Utrecht	0:00
ACA	Rooseveltlaan 278 3527AL Utrecht	0:00
ACB	Rooseveltlaan 318 3527AM Utrecht	0:00
ACC	Rooseveltlaan 324 3527AM Utrecht	0:00
ACD	Rooseveltlaan 338 3527AM Utrecht	0:00
ACE	Rooseveltlaan 344 3527AM Utrecht	0:00
ACF	Rooseveltlaan 358 3527AN Utrecht	0:00
ACG	Rooseveltlaan 364 3527AN Utrecht	0:00
ACH	Rooseveltlaan 402 3527AP Utrecht	0:00
ACI	Rooseveltlaan 408 3527AP Utrecht	0:00
ACJ	Rooseveltlaan 416 3527AP Utrecht	0:00
ACK	Rooseveltlaan 430 3527AP Utrecht	0:00
ACL	Rooseveltlaan 440 3527AR Utrecht	0:00
ACL	Rooseveltlaan 446 3527AR Utrecht	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ACM	Rooseveltlaan 486 3527AR Utrecht	0:00
ACN	Rooseveltlaan 492 3527AS Utrecht	0:00
ACO	Rooseveltlaan 506 3527AS Utrecht	0:00
ACP	Rooseveltlaan 512 3527AS Utrecht	0:00
ACQ	Rooseveltlaan 518 3527AS Utrecht	0:00
ACR	Rooseveltlaan 532 3527AS Utrecht	0:00
ACS	Rooseveltlaan 538 3527AT Utrecht	0:00
ACT	Rooseveltlaan 567 3526BA Utrecht	0:00
ACU	Rooseveltlaan 573 3526BA Utrecht	0:00
ACV	Rooseveltlaan 583 3526BA Utrecht	0:00
ACW	Rooseveltlaan 586 3526BE Utrecht	0:00
ACX	Rooseveltlaan 607 3526BA Utrecht	0:00
ACY	Rooseveltlaan 610 3526BG Utrecht	0:00
ACZ	Rooseveltlaan 614 3526BG Utrecht	0:00
ADA	Rooseveltlaan 620 3526BG Utrecht	0:00
ADB	Rooseveltlaan 623 3526BB Utrecht	0:00
ADC	Rooseveltlaan 627 3526BB Utrecht	0:00
ADD	Rooseveltlaan 649 3526BB Utrecht	0:00
ADE	Rooseveltlaan 652 3526BH Utrecht	0:00
ADF	Rooseveltlaan 655 3526BB Utrecht	0:00
ADG	Rooseveltlaan 662 3526BH Utrecht	0:00
ADH	Rooseveltlaan 665 3526BB Utrecht	0:00
ADI	Rooseveltlaan 672 3526BH Utrecht	0:00
ADJ	Rooseveltlaan 700 3526BJ Utrecht	0:00
ADK	Rooseveltlaan 706 3526BJ Utrecht	0:00
ADL	Rooseveltlaan 712 3526BJ Utrecht	0:00
ADM	Rooseveltlaan 716 3526BJ Utrecht	0:00
ADN	Rooseveltlaan 722 3526BJ Utrecht	0:00
ADO	Bernadottelaan 31A 3527GA Utrecht	0:00
ADP	Bernadottelaan 33A 3527GA Utrecht	0:00
ADQ	Bernadottelaan 35A 3527GA Utrecht	0:00
ADR	Heijcopperkade 1 3545NL Utrecht	24:13
ADS	Heijcopperkade 2 3545NL Utrecht	23:00
ADT	Ringkade 3 3545NK Utrecht	1:43
ADU	Ringkade 3A 3545NK Utrecht	1:49
ADV	Ringkade 5A 3545NK Utrecht	2:05
ADW	Ringkade 7 3545NK Utrecht	4:37
ADX	Gouvernantelaan 45 3454WG De Meern	4:46
ADY	Deeneplaat 8 3453SB De Meern	0:00
ADZ	Deeneplaat 10 3453SB De Meern	0:00
AEA	Deeneplaat 12 3453SB De Meern	0:00
AEB	Deeneplaat 14 3453SB De Meern	0:00
AEC	Deeneplaat 16 3453SB De Meern	0:00
AED	Deeneplaat 18 3453SB De Meern	0:00
AEE	De Milan Viscontilaan 176 3453SV De Meern	0:00
AEF	De Milan Viscontilaan 180 3453SV De Meern	0:00
AEG	De Milan Viscontilaan 182 3453SV De Meern	0:00
AEH	De Milan Viscontilaan 184 3453SV De Meern	0:00
AEI	De Milan Viscontilaan 188 3453SV De Meern	0:00
AEJ	De Milan Viscontilaan 190 3453SV De Meern	0:00
AEK	De Milan Viscontilaan 194 3453SV De Meern	0:00
AEL	Wolweverslaan 67 3454GK De Meern	1:04
AEM	Zijpenberg 40 3453RT De Meern	0:00
AEN	Zijpenberg 19 3453RS De Meern	0:00
AEO	Zijpenberg 21 3453RS De Meern	0:00
AEP	Zijpenberg 25 3453RS De Meern	0:00
AEQ	Zijpenberg 27 3453RS De Meern	0:00
AER	Zijpenberg 31 3453RS De Meern	0:00
AES	Zijpenberg 33 3453RS De Meern	0:00
AET	Zijpenberg 35 3453RS De Meern	0:00
AEU	Zijpenberg 39 3453RS De Meern	0:00
AEV	Zijpenberg 41 3453RS De Meern	0:00
AEW	Zijpenberg 43 3453RS De Meern	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
AEX	Zijpenberg 47 3453RS De Meern	0:00
AEY	Zijpenberg 49 3453RS De Meern	0:00
AEZ	Zijpenberg 18 3453RT De Meern	0:00
AFA	Zijpenberg 20 3453RT De Meern	0:00
AFB	Zijpenberg 22 3453RT De Meern	0:00
AFC	Zijpenberg 26 3453RT De Meern	0:00
AFD	Zijpenberg 28 3453RT De Meern	0:00
AFE	Zijpenberg 30 3453RT De Meern	0:00
AFF	Zijpenberg 34 3453RT De Meern	0:00
AFG	Zijpenberg 36 3453RT De Meern	0:00
AFH	Zijpenberg 17 3453RS De Meern	0:00
AFI	Ubachsberg 30 3453PW De Meern	0:00
AFJ	Ubachsberg 32 3453PW De Meern	0:00
AFK	Ubachsberg 34 3453PW De Meern	0:00
AFL	Ubachsberg 36 3453PW De Meern	0:00
AFM	Ubachsberg 38 3453PW De Meern	0:00
AFN	Ubachsberg 40 3453PW De Meern	0:00
AFO	Ubachsberg 42 3453PW De Meern	0:00
AFP	Van Lawick van Pabstlaan 1 3453RA De Meern	0:40
AFQ	Ten Veldestraat 90 3454EN De Meern	0:50
AFR	De Milan Viscontilaan 110 3453TC De Meern	0:00
AFS	De Milan Viscontilaan 114 3453TC De Meern	0:00
AFT	De Milan Viscontilaan 116 3453TC De Meern	0:00
AFU	De Milan Viscontilaan 120 3453TC De Meern	0:00
AFV	De Milan Viscontilaan 122 3453TC De Meern	0:00
AFW	De Milan Viscontilaan 124 3453TC De Meern	0:00
AFX	De Milan Viscontilaan 152 3453SW De Meern	0:00
AFY	De Milan Viscontilaan 154 3453SW De Meern	0:00
AFZ	De Milan Viscontilaan 158 3453SW De Meern	0:00
AGA	De Milan Viscontilaan 160 3453SW De Meern	0:00
AGB	De Milan Viscontilaan 162 3453SW De Meern	0:00
AGC	De Milan Viscontilaan 166 3453SW De Meern	0:00
AGD	De Milan Viscontilaan 168 3453SW De Meern	0:00
AGE	De Milan Viscontilaan 170 3453SW De Meern	0:00
AGF	De Milan Viscontilaan 174 3453SV De Meern	0:00
AGG	De Milan Viscontilaan 44 3453TB De Meern	1:27
AGH	De Milan Viscontilaan 48 3453TB De Meern	1:20
AGI	De Milan Viscontilaan 50 3453TB De Meern	1:16
AGJ	De Milan Viscontilaan 52 3453TB De Meern	1:12
AGK	De Milan Viscontilaan 56 3453TB De Meern	1:08
AGL	De Milan Viscontilaan 58 3453TB De Meern	0:45
AGM	De Milan Viscontilaan 60 3453TB De Meern	0:41
AGN	De Milan Viscontilaan 64 3453TB De Meern	0:33
AGO	De Milan Viscontilaan 66 3453TB De Meern	0:29
AGP	De Milan Viscontilaan 70 3453TB De Meern	0:24
AGQ	De Milan Viscontilaan 72 3453TB De Meern	0:02
AGR	De Milan Viscontilaan 74 3453TB De Meern	0:00
AGS	De Milan Viscontilaan 78 3453TB De Meern	0:00
AGT	De Milan Viscontilaan 80 3453TB De Meern	0:00
AGU	De Milan Viscontilaan 82 3453TB De Meern	0:00
AGV	De Milan Viscontilaan 84 3453TB De Meern	0:00
AGW	De Milan Viscontilaan 86 3453TC De Meern	0:00
AGX	De Milan Viscontilaan 88 3453TC De Meern	0:00
AGY	De Milan Viscontilaan 90 3453TC De Meern	0:00
AGZ	De Milan Viscontilaan 92 3453TC De Meern	0:00
AHA	De Milan Viscontilaan 94 3453TC De Meern	0:00
AHB	De Milan Viscontilaan 96 3453TC De Meern	0:00
AHC	De Milan Viscontilaan 98 3453TC De Meern	0:00
AHD	De Milan Viscontilaan 100 3453TC De Meern	0:00
AHE	De Milan Viscontilaan 102 3453TC De Meern	0:00
AHF	De Milan Viscontilaan 104 3453TC De Meern	0:00
AHG	De Milan Viscontilaan 106 3453TC De Meern	0:00
AHH	De Milan Viscontilaan 108 3453TC De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
AHI	De Milan Viscontilaan 30 3453TA De Meern	2:07
AHJ	De Milan Viscontilaan 32 3453TA De Meern	2:04
AHK	De Milan Viscontilaan 34 3453TA De Meern	1:59
AHL	De Milan Viscontilaan 36 3453TA De Meern	1:57
AHM	De Milan Viscontilaan 38 3453TA De Meern	1:53
AHN	De Milan Viscontilaan 40 3453TA De Meern	1:49
AHO	De Milan Viscontilaan 42 3453TA De Meern	1:49
AHP	Stoelenmakerslaan 10 3454DT De Meern	3:06
AHQ	Ten Veldestraat 92 3454EN De Meern	0:50
AHR	Tinnegieterslaan 1 3454DX De Meern	1:02
AHS	Tinnegieterslaan 5 3454DX De Meern	1:02
AHT	Tinnegieterslaan 7 3454DX De Meern	1:02
AHU	Tinnegieterslaan 11 3454DX De Meern	1:02
AHV	Tinnegieterslaan 13 3454DX De Meern	1:02
AHW	Tinnegieterslaan 17 3454DX De Meern	1:00
AHX	Tinnegieterslaan 19 3454DX De Meern	1:00
AHY	Tinnegieterslaan 23 3454DX De Meern	1:00
AHZ	Tinnegieterslaan 25 3454DX De Meern	1:00
AIA	Tinnegieterslaan 27 3454DX De Meern	1:00
AIB	Tinnegieterslaan 31 3454DX De Meern	1:00
AIC	Tinnegieterslaan 33 3454DX De Meern	1:00
AID	Tinnegieterslaan 4 3454DZ De Meern	0:37
AIE	Tinnegieterslaan 6 3454DZ De Meern	0:37
AIF	Tinnegieterslaan 10 3454DZ De Meern	0:37
AIG	Tinnegieterslaan 12 3454DZ De Meern	0:37
AIH	Ten Veldestraat 82 3454EN De Meern	0:49
AII	Ten Veldestraat 18 3454EL De Meern	0:00
AIJ	Ten Veldestraat 22 3454EL De Meern	0:00
AIK	Ten Veldestraat 24 3454EL De Meern	0:00
AIL	Ten Veldestraat 28 3454EL De Meern	0:00
AIM	Ten Veldestraat 30 3454EM De Meern	0:00
AIN	Meentweg 148 3454AX De Meern	1:38
AIO	Meentweg 150 3454AZ De Meern	1:38
AIP	Meentweg 152 3454AZ De Meern	1:42
AIQ	Meentweg 154 3454AZ De Meern	1:44
AIR	Meentweg 156 3454AZ De Meern	1:56
AIS	Meentweg 160 3454AZ De Meern	2:12
AIT	Meentweg 162 3454AZ De Meern	2:13
AIU	Meentweg 164 3454AZ De Meern	2:28
AIV	Meentweg 166 3454AZ De Meern	2:29
AIW	Mereveldlaan 5 3454CA De Meern	0:00
AIX	Mereveldlaan 9 3454CA De Meern	0:00
AIY	Mereveldlaan 11 3454CA De Meern	0:00
AIZ	Mereveldlaan 15 3454CA De Meern	0:00
AJA	Mereveldlaan 17 3454CA De Meern	0:00
AJB	Meentweg 38 3454AS De Meern	0:00
AJC	Meentweg 77 3454AR De Meern	0:44
AJD	Meentweg 81 3454AR De Meern	0:45
AJE	Meentweg 83 3454AR De Meern	0:47
AJF	Meentweg 85 3454AR De Meern	0:47
AJG	Meentweg 89 3454AR De Meern	0:50
AJH	Meentweg 91 3454AR De Meern	0:51
AJI	Meentweg 95 3454AR De Meern	1:31
AJJ	Meentweg 97 3454AR De Meern	1:31
AJK	Meentweg 101 3454AR De Meern	1:43
AJL	Meentweg 103 3454AR De Meern	1:44
AJM	Meentweg 107 3454AR De Meern	1:45
AJN	Meentweg 109 3454AR De Meern	1:46
AJO	Meentweg 4 3454AS De Meern	0:00
AJP	Meentweg 4A 3454AS De Meern	0:00
AJQ	Meentweg 6 3454AS De Meern	0:00
AJR	Meentweg 8 3454AS De Meern	0:00
AJS	Meentweg 12 3454AS De Meern	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
AJT	Meentweg 14 3454AS De Meern	0:00
AJU	Meentweg 18 3454AS De Meern	0:00
AJV	Meentweg 20 3454AS De Meern	0:00
AJW	Meentweg 24 3454AS De Meern	0:00
AJX	Meentweg 26 3454AS De Meern	0:00
AJY	Meentweg 30 3454AS De Meern	0:00
AJZ	Meentweg 32 3454AS De Meern	0:00
AKA	Meentweg 73 3454AP De Meern	0:00
AKB	Meentweg 75 3454AR De Meern	0:45
AKC	Meentweg 3 3454AN De Meern	0:00
AKD	Meentweg 7 3454AN De Meern	0:00
AKE	Meentweg 9 3454AN De Meern	0:00
AKF	Meentweg 13 3454AN De Meern	0:00
AKG	Meentweg 13A 3454AN De Meern	0:00
AKH	Meentweg 17 3454AN De Meern	0:00
AKI	Meentweg 19 3454AN De Meern	0:00
AKJ	Meentweg 23 3454AN De Meern	0:00
AKK	Meentweg 25 3454AN De Meern	0:00
AKL	Meentweg 29 3454AN De Meern	0:00
AKM	Meentweg 31 3454AN De Meern	0:00
AKN	Meentweg 35 3454AP De Meern	0:00
AKO	Meentweg 37 3454AP De Meern	0:00
AKP	Meentweg 41 3454AP De Meern	0:00
AKQ	Meentweg 43 3454AP De Meern	0:00
AKR	Meentweg 47 3454AP De Meern	0:00
AKS	Meentweg 49 3454AP De Meern	0:00
AKT	Meentweg 53 3454AP De Meern	0:00
AKU	Meentweg 55 3454AP De Meern	0:00
AKV	Meentweg 59 3454AP De Meern	0:00
AKW	Meentweg 61 3454AP De Meern	0:00
AKX	Meentweg 65 3454AP De Meern	0:00
AKY	Ten Veldestraat 32 3454EM De Meern	0:00
AKZ	Ten Veldestraat 34 3454EM De Meern	0:00
ALA	Ten Veldestraat 36 3454EM De Meern	0:00
ALB	Ten Veldestraat 38 3454EM De Meern	0:00
ALC	Ten Veldestraat 40 3454EM De Meern	0:00
ALD	Ten Veldestraat 42 3454EM De Meern	0:00
ALE	Ten Veldestraat 44 3454EM De Meern	0:00
ALF	Ten Veldestraat 46 3454EM De Meern	0:00
ALG	Ten Veldestraat 48 3454EM De Meern	0:00
ALH	Ten Veldestraat 50 3454EM De Meern	0:00
ALI	Ten Veldestraat 52 3454EM De Meern	0:00
ALJ	Ten Veldestraat 54 3454EM De Meern	0:00
ALK	Ten Veldestraat 56 3454EM De Meern	0:00
ALL	Ten Veldestraat 58 3454EM De Meern	0:00
ALM	Ten Veldestraat 60 3454EM De Meern	0:00
ALN	Ten Veldestraat 62 3454EM De Meern	0:00
ALO	Ten Veldestraat 64 3454EM De Meern	0:00
ALP	Ten Veldestraat 66 3454EM De Meern	0:00
ALQ	Ten Veldestraat 68 3454EM De Meern	0:00
ALR	Ten Veldestraat 70 3454EN De Meern	0:48
ALS	Ten Veldestraat 72 3454EN De Meern	0:48
ALT	Ten Veldestraat 74 3454EN De Meern	0:48
ALU	Ten Veldestraat 76 3454EN De Meern	0:48
ALV	Ten Veldestraat 78 3454EN De Meern	0:48
ALW	Ten Veldestraat 14 3454EL De Meern	0:00
ALX	Ten Veldestraat 16 3454EL De Meern	0:00
ALY	Ten Veldestraat 63 3454EJ De Meern	0:54
ALZ	Ten Veldestraat 65 3454EJ De Meern	0:54
AMA	Ten Veldestraat 67 3454EJ De Meern	0:54
AMB	Ten Veldestraat 69 3454EJ De Meern	0:55
AMC	Ten Veldestraat 71 3454EJ De Meern	0:54
AMD	Ten Veldestraat 73 3454EK De Meern	1:22

To be continued on next page...

SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
AME	Ten Veldestraat 75 3454EK De Meern	1:23
AMF	Ten Veldestraat 77 3454EK De Meern	1:27
AMG	Ten Veldestraat 81 3454EK De Meern	1:34
AMH	Ten Veldestraat 83 3454EK De Meern	1:45
AMI	Ten Veldestraat 87 3454EK De Meern	1:49
AMJ	Ten Veldestraat 89 3454EK De Meern	1:55
AMK	Ten Veldestraat 93 3454EK De Meern	3:30
AML	Ten Veldestraat 95 3454EK De Meern	3:32
AMM	Ten Veldestraat 99 3454EK De Meern	3:40
AMN	Ten Veldestraat 101 3454EK De Meern	3:46
AMO	Ten Veldestraat 105 3454EK De Meern	3:59
AMP	Ten Veldestraat 107 3454EK De Meern	4:03
AMQ	Ten Veldestraat 111 3454EK De Meern	4:13
AMR	Ten Veldestraat 2 3454EL De Meern	0:00
AMS	Ten Veldestraat 6 3454EL De Meern	0:00
AMT	Ten Veldestraat 8 3454EL De Meern	0:00
AMU	Ten Veldestraat 12 3454EL De Meern	0:00
AMV	Ten Veldestraat 61 3454EJ De Meern	0:54
AMW	Stoelenmakerslaan 108 3454DW De Meern	3:13
AMX	Ten Veldestraat 3 3454EH De Meern	0:00
AMY	Ten Veldestraat 7 3454EH De Meern	0:00
AMZ	Ten Veldestraat 9 3454EH De Meern	0:00
ANA	Ten Veldestraat 11 3454EH De Meern	0:00
ANB	Ten Veldestraat 15 3454EH De Meern	0:00
ANC	Ten Veldestraat 17 3454EH De Meern	0:00
AND	Ten Veldestraat 21 3454EH De Meern	0:00
ANE	Ten Veldestraat 23 3454EH De Meern	0:00
ANF	Ten Veldestraat 27 3454EH De Meern	0:00
ANG	Ten Veldestraat 29 3454EH De Meern	0:00
ANH	Ten Veldestraat 33 3454EH De Meern	0:00
ANI	Ten Veldestraat 35 3454EH De Meern	0:00
ANJ	Ten Veldestraat 39 3454EH De Meern	0:00
ANK	Ten Veldestraat 41 3454EJ De Meern	0:00
ANL	Ten Veldestraat 45 3454EJ De Meern	0:00
ANM	Ten Veldestraat 47 3454EJ De Meern	0:00
ANN	Ten Veldestraat 51 3454EJ De Meern	0:00
ANO	Ten Veldestraat 53 3454EJ De Meern	0:53
ANP	Ten Veldestraat 57 3454EJ De Meern	0:53
ANQ	Ten Veldestraat 59 3454EJ De Meern	0:53
ANR	Spinsterlaan 12 3454WZ De Meern	7:40
ANS	Spinsterlaan 14 3454WZ De Meern	7:35
ANT	Spinsterlaan 18 3454WZ De Meern	7:20
ANU	Spinsterlaan 20 3454WZ De Meern	7:13
ANV	Spinsterlaan 24 3454WZ De Meern	6:59
ANW	Spinsterlaan 26 3454WZ De Meern	6:51
ANX	Spinsterlaan 30 3454WZ De Meern	6:36
ANY	Spinsterlaan 32 3454WZ De Meern	6:33
ANZ	Stoelenmakerslaan 2 3454DT De Meern	2:50
AOA	Stoelenmakerslaan 6 3454DT De Meern	2:55
AOB	Stoelenmakerslaan 8 3454DT De Meern	3:04
AOC	Melkmeisjeslaan 8 3454WV De Meern	5:33
AOD	Meentweg 67 3454AP De Meern	0:00
AOE	Meentweg 69 3454AP De Meern	0:00
AOF	Meentweg 71 3454AP De Meern	0:00
AOG	Lichtenberglaan 60 3454CW De Meern	1:32
AOH	Meentweg 1 3454AN De Meern	0:00
AOI	Lichtenberglaan 57 3454CT De Meern	1:37
AOJ	Lichtenberglaan 59 3454CT De Meern	1:37
AOK	Lichtenberglaan 2 3454CV De Meern	2:51
AOL	Lichtenberglaan 4 3454CV De Meern	2:50
AOM	Lichtenberglaan 6 3454CV De Meern	2:47
AON	Lichtenberglaan 8 3454CV De Meern	2:43
AOO	Lichtenberglaan 10 3454CV De Meern	2:39

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
AOP	Lichtenberglaan 12 3454CV De Meern	2:24
AOQ	Lichtenberglaan 14 3454CV De Meern	2:23
AOR	Lichtenberglaan 16 3454CV De Meern	2:22
AOS	Lichtenberglaan 18 3454CV De Meern	2:19
AOT	Lichtenberglaan 20 3454CV De Meern	2:17
AOU	Lichtenberglaan 22 3454CV De Meern	1:54
AOV	Lichtenberglaan 24 3454CV De Meern	1:53
AOW	Lichtenberglaan 26 3454CV De Meern	1:52
AOX	Lichtenberglaan 28 3454CV De Meern	1:08
AOY	Lichtenberglaan 30 3454CV De Meern	1:08
AOZ	Lichtenberglaan 32 3454CW De Meern	1:04
APA	Lichtenberglaan 34 3454CW De Meern	1:02
APB	Lichtenberglaan 36 3454CW De Meern	1:02
APC	Lichtenberglaan 38 3454CW De Meern	1:01
APD	Lichtenberglaan 40 3454CW De Meern	1:02
APE	Lichtenberglaan 42 3454CW De Meern	1:01
APF	Lichtenberglaan 44 3454CW De Meern	1:00
APG	Lichtenberglaan 46 3454CW De Meern	1:00
APH	Lichtenberglaan 48 3454CW De Meern	1:00
API	Lichtenberglaan 50 3454CW De Meern	1:00
APJ	Lichtenberglaan 52 3454CW De Meern	0:56
APK	Lichtenberglaan 56 3454CW De Meern	1:32
APL	Lichtenberglaan 58 3454CW De Meern	1:33
APM	Lichtenberglaan 55 3454CT De Meern	1:38
APN	Karel Doormanstraat 12 3454XG De Meern	0:00
APO	Karel Doormanstraat 16 3454XG De Meern	0:00
APP	Karel Doormanstraat 18 3454XG De Meern	0:00
APQ	Lichtenberglaan 1 3454CS De Meern	2:55
APR	Lichtenberglaan 3 3454CS De Meern	2:54
APS	Lichtenberglaan 7 3454CS De Meern	2:47
APT	Lichtenberglaan 9 3454CS De Meern	2:44
APU	Lichtenberglaan 11 3454CS De Meern	2:30
APV	Lichtenberglaan 15 3454CS De Meern	2:28
APW	Lichtenberglaan 17 3454CS De Meern	2:25
APX	Lichtenberglaan 21 3454CS De Meern	2:00
APY	Lichtenberglaan 23 3454CS De Meern	2:01
APZ	Lichtenberglaan 27 3454CS De Meern	1:57
AQA	Stoelenmakerslaan 14 3454DT De Meern	3:12
AQB	Stoelenmakerslaan 16 3454DT De Meern	3:16
AQC	Stoelenmakerslaan 20 3454DT De Meern	3:21
AQD	Stoelenmakerslaan 22 3454DT De Meern	3:27
AQE	Stoelenmakerslaan 24 3454DT De Meern	3:28
AQF	Stoelenmakerslaan 28 3454DT De Meern	3:39
AQG	Stoelenmakerslaan 30 3454DT De Meern	3:42
AQH	Stoelenmakerslaan 34 3454DT De Meern	3:44
AQI	Stoelenmakerslaan 36 3454DT De Meern	3:42
AQJ	Stoelenmakerslaan 40 3454DT De Meern	3:40
AQK	Schrijnwerkerslaan 35 3454DR De Meern	2:51
AQL	Schrijnwerkerslaan 37 3454DR De Meern	2:54
AQM	Schrijnwerkerslaan 2 3454DS De Meern	2:13
AQN	Schrijnwerkerslaan 4 3454DS De Meern	2:04
AQO	Schrijnwerkerslaan 8 3454DS De Meern	2:18
AQP	Schrijnwerkerslaan 10 3454DS De Meern	2:20
AQQ	Schrijnwerkerslaan 14 3454DS De Meern	2:11
AQR	Schrijnwerkerslaan 16 3454DS De Meern	2:24
AQS	Schrijnwerkerslaan 20 3454DS De Meern	2:20
AQT	Schrijnwerkerslaan 22 3454DS De Meern	2:22
AQU	Schrijnwerkerslaan 26 3454DS De Meern	2:29
AQV	Schrijnwerkerslaan 28 3454DS De Meern	2:30
AQW	Schrijnwerkerslaan 30 3454DS De Meern	2:32
AQX	Schrijnwerkerslaan 34 3454DS De Meern	2:37
AQY	Schrijnwerkerslaan 36 3454DS De Meern	2:38
AQZ	Spinsterlaan 3 3454WX De Meern	6:08

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ARA	Spinsterlaan 5 3454WX De Meern	6:16
ARB	Marelaan 28 3454GC De Meern	0:00
ARC	Marelaan 30 3454GC De Meern	0:00
ARD	Marelaan 34 3454GC De Meern	0:00
ARE	Marelaan 36 3454GC De Meern	0:00
ARF	Marelaan 40 3454GC De Meern	0:00
ARG	Marelaan 42 3454GC De Meern	0:00
ARH	Marelaan 46 3454GC De Meern	0:00
ARI	Marelaan 48 3454GD De Meern	0:59
ARJ	Marelaan 52 3454GD De Meern	1:00
ARK	Marelaan 54 3454GD De Meern	1:00
ARL	Marelaan 58 3454GD De Meern	1:00
ARM	Marelaan 60 3454GD De Meern	1:00
ARN	Marelaan 64 3454GD De Meern	1:00
ARO	Marelaan 66 3454GD De Meern	1:00
ARP	Marelaan 70 3454GD De Meern	1:11
ARQ	Marelaan 72 3454GD De Meern	1:15
ARR	Marelaan 76 3454GD De Meern	1:21
ARS	Marelaan 78 3454GD De Meern	1:32
ART	Marelaan 82 3454GD De Meern	1:37
ARU	Marelaan 84 3454GD De Meern	1:41
ARV	Marelaan 86 3454GD De Meern	1:45
ARW	Marelaan 14 3454GC De Meern	0:00
ARX	Marelaan 5 3454GA De Meern	0:00
ARY	Marelaan 9 3454GA De Meern	0:00
ARZ	Prinses Margrietlaan 23 3454AK De Meern	0:00
ASA	Prinses Irenelaan 18 3454AJ De Meern	0:00
ASB	Prinses Irenelaan 22 3454AJ De Meern	0:00
ASC	Prinses Irenelaan 24 3454AJ De Meern	0:00
ASD	Prinses Margrietlaan 1 3454AK De Meern	0:00
ASE	Prinses Margrietlaan 3 3454AK De Meern	0:00
ASF	Spinsterlaan 9 3454WX De Meern	6:32
ASG	Spinsterlaan 11 3454WX De Meern	6:42
ASH	Spinsterlaan 13 3454WX De Meern	6:49
ASI	Spinsterlaan 4 3454WZ De Meern	7:01
ASJ	Spinsterlaan 6 3454WZ De Meern	7:32
ASK	Spinsterlaan 8 3454WZ De Meern	7:50
ASL	Schrijnwerkerslaan 33 3454DR De Meern	2:48
ASM	Nyeveltstraat 37 3454EW De Meern	0:00
ASN	Nyeveltstraat 39 3454EW De Meern	0:00
ASO	Nyeveltstraat 41 3454EW De Meern	0:00
ASP	Nyeveltstraat 2 3454EX De Meern	0:00
ASQ	Nyeveltstraat 4 3454EX De Meern	0:00
ASR	Nyeveltstraat 8 3454EX De Meern	0:00
ASS	Nyeveltstraat 10 3454EX De Meern	0:00
AST	Nyeveltstraat 12 3454EX De Meern	0:00
ASU	Nyeveltstraat 14 3454EX De Meern	0:00
ASV	Nyeveltstraat 16 3454EX De Meern	0:00
ASW	Nyeveltstraat 18 3454EX De Meern	0:00
ASX	Nyeveltstraat 20 3454EX De Meern	0:00
ASY	Nyeveltstraat 22 3454EX De Meern	0:00
ASZ	Nyeveltstraat 24 3454EX De Meern	0:00
ATA	Schrijnwerkerslaan 1 3454DR De Meern	2:26
ATB	Schrijnwerkerslaan 3 3454DR De Meern	2:27
ATC	Schrijnwerkerslaan 5 3454DR De Meern	2:28
ATD	Schrijnwerkerslaan 5A 3454DR De Meern	2:27
ATE	Schrijnwerkerslaan 7 3454DR De Meern	2:28
ATF	Schrijnwerkerslaan 9 3454DR De Meern	2:27
ATG	Schrijnwerkerslaan 11 3454DR De Meern	2:27
ATH	Schrijnwerkerslaan 13 3454DR De Meern	2:27
ATI	Schrijnwerkerslaan 15 3454DR De Meern	2:28
ATJ	Schrijnwerkerslaan 17 3454DR De Meern	2:30
ATK	Schrijnwerkerslaan 19 3454DR De Meern	2:28

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ATL	Schrijnwerkerslaan 21 3454DR De Meern	2:29
ATM	Schrijnwerkerslaan 23 3454DR De Meern	2:32
ATN	Schrijnwerkerslaan 27 3454DR De Meern	2:32
ATO	Schrijnwerkerslaan 29 3454DR De Meern	2:43
ATP	Nyeveltstraat 35 3454EW De Meern	0:00
ATQ	Melkmeisjeslaan 22 3454WV De Meern	5:41
ATR	Melkmeisjeslaan 26 3454WV De Meern	5:37
ATS	Melkmeisjeslaan 28 3454WV De Meern	5:33
ATT	Melkmeisjeslaan 32 3454WV De Meern	5:26
ATU	Melkmeisjeslaan 34 3454WV De Meern	5:25
ATV	Melkmeisjeslaan 38 3454WV De Meern	5:18
ATW	Melkmeisjeslaan 40 3454WV De Meern	5:15
ATX	Melkmeisjeslaan 44 3454WV De Meern	4:20
ATY	Melkmeisjeslaan 46 3454WV De Meern	4:18
ATZ	Melkmeisjeslaan 48 3454WV De Meern	4:15
AUA	Nyeveltstraat 1 3454EW De Meern	0:00
AUB	Nyeveltstraat 3 3454EW De Meern	0:00
AUC	Nyeveltstraat 7 3454EW De Meern	0:00
AUD	Nyeveltstraat 9 3454EW De Meern	0:00
AUE	Nyeveltstraat 13 3454EW De Meern	0:00
AUF	Nyeveltstraat 15 3454EW De Meern	0:00
AUG	Nyeveltstraat 19 3454EW De Meern	0:00
AUH	Nyeveltstraat 21 3454EW De Meern	0:00
AUI	Nyeveltstraat 25 3454EW De Meern	0:00
AUJ	Nyeveltstraat 27 3454EW De Meern	0:00
AUK	Nyeveltstraat 31 3454EW De Meern	0:00
AUL	Nyeveltstraat 33 3454EW De Meern	0:00
AUM	Melkmeisjeslaan 20 3454WV De Meern	5:45
AUN	Melkmeisjeslaan 1 3454WT De Meern	4:50
AUO	Melkmeisjeslaan 3 3454WT De Meern	4:55
AUP	Melkmeisjeslaan 7 3454WT De Meern	5:04
AUQ	Melkmeisjeslaan 9 3454WT De Meern	5:09
AUR	Melkmeisjeslaan 13 3454WT De Meern	5:17
AUS	Melkmeisjeslaan 15 3454WT De Meern	5:21
AUT	Melkmeisjeslaan 19 3454WT De Meern	5:04
AUU	Melkmeisjeslaan 21 3454WT De Meern	5:04
AUV	Melkmeisjeslaan 25 3454WT De Meern	5:04
AUW	Melkmeisjeslaan 27 3454WT De Meern	5:04
AUX	Melkmeisjeslaan 29 3454WT De Meern	5:04
AUY	Melkmeisjeslaan 33 3454WT De Meern	5:04
AUZ	Melkmeisjeslaan 35 3454WT De Meern	5:04
AVA	Melkmeisjeslaan 39 3454WT De Meern	5:04
AVB	Melkmeisjeslaan 41 3454WT De Meern	5:04
AVC	Melkmeisjeslaan 4 3454WV De Meern	5:24
AVD	Melkmeisjeslaan 6 3454WV De Meern	5:29
AVE	Meentweg 136 3454AX De Meern	1:32
AVF	Meentweg 140 3454AX De Meern	1:33
AVG	Meentweg 142 3454AX De Meern	1:33
AVH	Meentweg 144 3454AX De Meern	1:36
AVI	Meentweg 146 3454AX De Meern	1:36
AVJ	Marelaan 11 3454GA De Meern	0:00
AVK	Marelaan 13 3454GA De Meern	0:00
AVL	Marelaan 15 3454GA De Meern	0:00
AVM	Marelaan 17 3454GA De Meern	0:00
AVN	Marelaan 19 3454GA De Meern	0:00
AVO	Marelaan 21 3454GA De Meern	0:00
AVP	Marelaan 23 3454GA De Meern	0:00
AVQ	Marelaan 25 3454GA De Meern	1:09
AVR	Marelaan 27 3454GA De Meern	1:09
AVS	Marelaan 29 3454GA De Meern	1:09
AVT	Marelaan 31 3454GA De Meern	1:07
AVU	Marelaan 33 3454GA De Meern	1:05
AVV	Marelaan 35 3454GA De Meern	1:08

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
AVW	Marelaan 37 3454GA De Meern	1:08
AVX	Marelaan 39 3454GA De Meern	1:06
AVY	Marelaan 41 3454GB De Meern	1:08
AVZ	Marelaan 43 3454GB De Meern	1:09
AWA	Marelaan 45 3454GB De Meern	1:10
AWB	Marelaan 47 3454GB De Meern	1:57
AWC	Marelaan 49 3454GB De Meern	2:12
AWD	Marelaan 51 3454GB De Meern	2:24
AWE	Marelaan 53 3454GB De Meern	2:43
AWF	Marelaan 55 3454GB De Meern	2:59
AWG	Marelaan 57 3454GB De Meern	3:14
AWH	Marelaan 59 3454GB De Meern	3:30
AWI	Marelaan 61 3454GB De Meern	4:00
AWJ	Marelaan 63 3454GB De Meern	4:24
AWK	Marelaan 65 3454GB De Meern	5:03
AWL	Marelaan 2 3454GC De Meern	0:00
AWM	Marelaan 4 3454GC De Meern	0:00
AWN	Marelaan 6 3454GC De Meern	0:00
AWO	Marelaan 8 3454GC De Meern	0:00
AWP	Marelaan 10 3454GC De Meern	0:00
AWQ	Marelaan 3 3454GA De Meern	0:00
AWR	Mandenmakerslaan 92 3454DG De Meern	2:20
AWS	Mandenmakerslaan 94 3454DG De Meern	2:18
AWT	Mandenmakerslaan 98 3454DG De Meern	2:13
AWU	Mandenmakerslaan 100 3454DG De Meern	2:10
AWV	Mandenmakerslaan 104 3454DG De Meern	2:06
AWW	Mandenmakerslaan 106 3454DG De Meern	1:56
AWX	Mandenmakerslaan 110 3454DG De Meern	1:52
AWY	Mandenmakerslaan 112 3454DG De Meern	1:52
AWZ	Mandenmakerslaan 116 3454DG De Meern	1:46
AXA	Mandenmakerslaan 118 3454DG De Meern	1:44
AXB	Mandenmakerslaan 122 3454DG De Meern	1:40
AXC	Mandenmakerslaan 124 3454DG De Meern	1:39
AXD	Mandenmakerslaan 126 3454DH De Meern	1:53
AXE	Mandenmakerslaan 130 3454DH De Meern	1:56
AXF	Mandenmakerslaan 132 3454DH De Meern	2:01
AXG	Mandenmakerslaan 136 3454DH De Meern	2:08
AXH	Mandenmakerslaan 138 3454DH De Meern	2:11
AXI	Mandenmakerslaan 142 3454DH De Meern	2:17
AXJ	Mandenmakerslaan 144 3454DH De Meern	2:26
AXK	Mandenmakerslaan 148 3454DH De Meern	2:34
AXL	Mandenmakerslaan 24 3454DC De Meern	1:34
AXM	Mandenmakerslaan 3 3454DA De Meern	1:21
AXN	Mandenmakerslaan 5 3454DA De Meern	1:22
AXO	Mandenmakerslaan 9 3454DA De Meern	1:24
AXP	Mandenmakerslaan 11 3454DA De Meern	1:24
AXQ	Mandenmakerslaan 15 3454DA De Meern	1:26
AXR	Mandenmakerslaan 17 3454DB De Meern	1:13
AXS	Mandenmakerslaan 21 3454DB De Meern	1:26
AXT	Mandenmakerslaan 23 3454DB De Meern	1:30
AXU	Mandenmakerslaan 27 3454DB De Meern	1:42
AXV	Mandenmakerslaan 29 3454DB De Meern	1:48
AXW	Mandenmakerslaan 33 3454DB De Meern	1:59
AXX	Mandenmakerslaan 35 3454DB De Meern	2:07
AXY	Mandenmakerslaan 37 3454DB De Meern	2:13
AXZ	Mandenmakerslaan 2 3454DC De Meern	2:16
AYA	Mandenmakerslaan 4 3454DC De Meern	2:14
AYB	Mandenmakerslaan 8 3454DC De Meern	1:32
AYC	Mandenmakerslaan 10 3454DC De Meern	1:34
AYD	Mandenmakerslaan 14 3454DC De Meern	1:35
AYE	Mandenmakerslaan 16 3454DC De Meern	1:34
AYF	Mandenmakerslaan 20 3454DC De Meern	1:34
AYG	Mandenmakerslaan 22 3454DC De Meern	1:35

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
AYH	Kleermakerslaan 42 3454GT De Meern	1:34
AYI	Kleermakerslaan 44 3454GT De Meern	1:34
AYJ	Kleermakerslaan 46 3454GT De Meern	1:34
AYK	Kleermakerslaan 50 3454GT De Meern	1:34
AYL	Kleermakerslaan 52 3454GT De Meern	1:34
AYM	Kleermakerslaan 54 3454GT De Meern	1:34
AYN	Kleermakerslaan 58 3454GT De Meern	1:34
AYO	Kleermakerslaan 60 3454GT De Meern	1:34
AYP	Kleermakerslaan 62 3454GT De Meern	1:34
AYQ	Kleermakerslaan 66 3454GT De Meern	1:34
AYR	Kleermakerslaan 68 3454GT De Meern	1:34
AYS	Mabeliastraat 1 3454EA De Meern	0:00
AYT	Prinses Margrietlaan 7 3454AK De Meern	0:00
AYU	Prinses Margrietlaan 9 3454AK De Meern	0:00
AYV	Prinses Margrietlaan 11 3454AK De Meern	0:00
AYW	Prinses Margrietlaan 13 3454AK De Meern	0:00
AYX	Prinses Margrietlaan 15 3454AK De Meern	0:00
AYY	Prinses Margrietlaan 17 3454AK De Meern	0:00
AYZ	Prinses Margrietlaan 19 3454AK De Meern	0:00
AZA	Prinses Margrietlaan 21 3454AK De Meern	0:00
AZB	Prinses Irenelaan 14 3454AJ De Meern	0:00
AZC	Prinses Irenelaan 16 3454AJ De Meern	0:00
AZD	Prinses Christinalaan 35 3454AL De Meern	0:00
AZE	Prinses Christinalaan 2 3454AM De Meern	0:00
AZF	Prinses Christinalaan 4 3454AM De Meern	0:00
AZG	Prinses Christinalaan 6 3454AM De Meern	0:00
AZH	Prinses Christinalaan 8 3454AM De Meern	0:00
AZI	Prinses Christinalaan 10 3454AM De Meern	0:00
AZJ	Prinses Christinalaan 12 3454AM De Meern	0:00
AZK	Prinses Christinalaan 14 3454AM De Meern	0:00
AZL	Prinses Christinalaan 16 3454AM De Meern	0:00
AZM	Prinses Christinalaan 18 3454AM De Meern	0:00
AZN	Prinses Christinalaan 20 3454AM De Meern	0:00
AZO	Prinses Christinalaan 22 3454AM De Meern	0:00
AZP	Prinses Christinalaan 24 3454AM De Meern	0:00
AZQ	Prinses Christinalaan 26 3454AM De Meern	0:00
AZR	Prinses Irenelaan 1 3454AJ De Meern	0:00
AZS	Prinses Irenelaan 3 3454AJ De Meern	0:00
AZT	Prinses Irenelaan 5 3454AJ De Meern	0:00
AZU	Prinses Irenelaan 7 3454AJ De Meern	0:00
AZV	Prinses Irenelaan 9 3454AJ De Meern	0:00
AZW	Prinses Irenelaan 11 3454AJ De Meern	0:00
AZX	Lichtenberglaan 37 3454CT De Meern	1:08
AZY	Lichtenberglaan 39 3454CT De Meern	1:08
AZZ	Lichtenberglaan 43 3454CT De Meern	1:05
BAA	Lichtenberglaan 45 3454CT De Meern	1:05
BAB	Lichtenberglaan 49 3454CT De Meern	1:04
BAC	Lichtenberglaan 51 3454CT De Meern	1:38
BAD	Karel Doormanstraat 10 3454XG De Meern	0:00
BAE	Kalverstraat 19 3454AC De Meern	0:00
BAF	Kalverstraat 23 3454AC De Meern	0:00
BAG	Kalverstraat 25 3454AC De Meern	0:00
BAH	Kalverstraat 2 3454AD De Meern	0:00
BAI	Kalverstraat 4 3454AD De Meern	0:00
BAJ	Kalverstraat 8 3454AD De Meern	0:00
BAK	Kalverstraat 10 3454AD De Meern	0:00
BAL	Kalverstraat 14 3454AD De Meern	0:00
BAM	Kalverstraat 16 3454AD De Meern	0:00
BAN	Kalverstraat 20 3454AD De Meern	0:00
BAO	Kalverstraat 22 3454AD De Meern	0:00
BAP	Kalverstraat 24 3454AD De Meern	0:00
BAQ	Kalverstraat 28 3454AD De Meern	0:00
BAR	Karel Doormanstraat 1 3454XG De Meern	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
BAS	Karel Doormanstraat 5 3454XG De Meern	0:00
BAT	Karel Doormanstraat 7 3454XG De Meern	0:00
BAU	Karel Doormanstraat 11 3454XG De Meern	0:00
BAV	Karel Doormanstraat 13 3454XG De Meern	0:00
BAW	Karel Doormanstraat 17 3454XG De Meern	0:00
BAX	Karel Doormanstraat 19 3454XG De Meern	0:00
BAY	Karel Doormanstraat 4 3454XG De Meern	0:00
BAZ	Karel Doormanstraat 6 3454XG De Meern	0:00
BBA	Dr. Ariënslaan 72 3454XE De Meern	0:53
BBB	Dr. Ariënslaan 74 3454XE De Meern	0:54
BBC	Dr. Ariënslaan 78 3454XE De Meern	0:55
BBD	Dr. Ariënslaan 80 3454XE De Meern	1:41
BBE	Dr. Ariënslaan 84 3454XE De Meern	1:43
BBF	Dr. Ariënslaan 86 3454XE De Meern	1:43
BBG	Dr. Ariënslaan 90 3454XE De Meern	1:46
BBH	Dr. Ariënslaan 92 3454XE De Meern	1:46
BBI	Evertsenstraat 3 3454XV De Meern	1:51
BBJ	Evertsenstraat 5 3454XV De Meern	1:52
BBK	Evertsenstraat 9 3454XV De Meern	1:54
BBL	Evertsenstraat 11 3454XV De Meern	1:55
BBM	Evertsenstraat 2 3454XV De Meern	1:09
BBN	Evertsenstraat 4 3454XV De Meern	1:09
BBO	Evertsenstraat 6 3454XV De Meern	1:10
BBP	Evertsenstraat 10 3454XV De Meern	1:11
BBQ	Evertsenstraat 12 3454XV De Meern	1:51
BBR	Kalverstraat 1 3454AC De Meern	0:00
BBS	Kalverstraat 3 3454AC De Meern	0:00
BBT	Kalverstraat 7 3454AC De Meern	0:00
BBU	Kalverstraat 9 3454AC De Meern	0:00
BBV	Kalverstraat 13 3454AC De Meern	0:00
BBW	Kalverstraat 15 3454AC De Meern	0:00
BBX	Dr. Ariënslaan 2 3454XD De Meern	0:00
BBY	Burgemeester Taets van Amerongenlaan 13 3454AA De Meern	0:00
BBZ	De Ruyterstraat 1 3454XL De Meern	0:59
BCA	Prinses Irenelaan 2 3454AJ De Meern	0:00
BCB	Prinses Irenelaan 4 3454AJ De Meern	0:00
BCC	Van Nijenrodelaan 25 3454EE De Meern	0:00
BCD	Van Nijenrodelaan 2 3454EG De Meern	0:33
BCE	Van Nijenrodelaan 4 3454EG De Meern	0:26
BCF	Ubachsberg 28 3453PW De Meern	0:00
BCG	Trichterberg 60 3453PT De Meern	0:00
BCH	Ubachsberg 25 3453PV De Meern	0:00
BCI	Ubachsberg 27 3453PV De Meern	0:00
BCJ	Ubachsberg 29 3453PV De Meern	0:00
BCK	Ubachsberg 33 3453PV De Meern	0:00
BCL	Ubachsberg 35 3453PV De Meern	0:00
BCM	De Ruyterstraat 3 3454XL De Meern	0:59
BCN	De Ruyterstraat 5 3454XL De Meern	0:59
BCO	De Ruyterstraat 7 3454XL De Meern	0:58
BCP	De Ruyterstraat 9 3454XL De Meern	0:59
BCQ	De Ruyterstraat 11 3454XL De Meern	0:58
BCR	De Ruyterstraat 13 3454XL De Meern	0:57
BCS	De Ruyterstraat 15 3454XL De Meern	0:56
BCT	De Ruyterstraat 17 3454XL De Meern	0:57
BCU	De Ruyterstraat 19 3454XL De Meern	0:56
BCV	De Ruyterstraat 2 3454XL De Meern	0:59
BCW	De Ruyterstraat 4 3454XL De Meern	0:59
BCX	De Ruyterstraat 6 3454XL De Meern	0:58
BCY	De Ruyterstraat 8 3454XL De Meern	0:58
BCZ	De Ruyterstraat 10 3454XL De Meern	0:57
BDA	De Ruyterstraat 12 3454XL De Meern	0:57
BDB	De Ruyterstraat 14 3454XL De Meern	0:56
BDC	De Ruyterstraat 16 3454XL De Meern	0:56

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
BDD	De Ruyterstraat 18 3454XL De Meern	0:56
BDE	De Ruyterstraat 20 3454XL De Meern	0:55
BDF	Dr. Ariënslaan 1 3454XC De Meern	1:07
BDG	Dr. Ariënslaan 3 3454XC De Meern	1:07
BDH	Dr. Ariënslaan 5 3454XC De Meern	1:07
BDI	Dr. Ariënslaan 7 3454XC De Meern	1:08
BDJ	Dr. Ariënslaan 9 3454XC De Meern	1:09
BDK	Dr. Ariënslaan 11 3454XC De Meern	1:09
BDL	Burgemeester Taets van Amerongenlaan 11 3454AA De Meern	0:00
BDM	Admiraal Helfrichstraat 17 3454XA De Meern	0:00
BDN	Admiraal Helfrichstraat 19 3454XA De Meern	0:00
BDO	Admiraal Helfrichstraat 21 3454XA De Meern	0:00
BDP	Admiraal Helfrichstraat 23 3454XA De Meern	0:00
BDQ	Admiraal Helfrichstraat 25 3454XA De Meern	0:00
BDR	Admiraal Helfrichstraat 27 3454XA De Meern	0:00
BDS	Admiraal Helfrichstraat 29 3454XA De Meern	0:00
BDT	Admiraal Helfrichstraat 31 3454XA De Meern	0:00
BDU	Admiraal Helfrichstraat 2 3454XB De Meern	0:00
BDV	Admiraal Helfrichstraat 6 3454XB De Meern	0:00
BDW	Admiraal Helfrichstraat 8 3454XB De Meern	0:00
BDX	Admiraal Helfrichstraat 10 3454XB De Meern	0:00
BDY	Admiraal Helfrichstraat 14 3454XB De Meern	0:00
BDZ	Admiraal Helfrichstraat 16 3454XB De Meern	0:00
BEA	Admiraal Helfrichstraat 20 3454XB De Meern	0:00
BEB	Admiraal Helfrichstraat 22 3454XB De Meern	0:00
BEC	Admiraal Helfrichstraat 26 3454XB De Meern	0:00
BED	Admiraal Helfrichstraat 28 3454XB De Meern	0:00
BEE	Admiraal Helfrichstraat 32 3454XB De Meern	0:00
BEF	Admiraal Helfrichstraat 34 3454XB De Meern	0:00
BEG	Burgemeester Taets van Amerongenlaan 3 3454AA De Meern	0:00
BEH	Prinses Irenelaan 8 3454AJ De Meern	0:00
BEI	Prinses Irenelaan 10 3454AJ De Meern	0:00
BEJ	Prinses Irenelaan 12 3454AJ De Meern	0:00
BEK	Prinses Christinalaan 31 3454AL De Meern	0:00
BEL	Prinses Christinalaan 33 3454AL De Meern	0:00
BEM	Prinses Beatrixlaan 17 3454AH De Meern	0:00
BEN	Prinses Beatrixlaan 19 3454AH De Meern	0:00
BEO	Prinses Beatrixlaan 21 3454AH De Meern	0:00
BEP	Prinses Beatrixlaan 6 3454AH De Meern	0:00
BEQ	Prinses Beatrixlaan 8 3454AH De Meern	0:00
BER	Prinses Beatrixlaan 10 3454AH De Meern	0:00
BES	Prinses Beatrixlaan 12 3454AH De Meern	0:00
BET	Prinses Beatrixlaan 14 3454AH De Meern	0:00
BEU	Prinses Beatrixlaan 16 3454AH De Meern	0:00
BEV	Prinses Beatrixlaan 18 3454AH De Meern	0:00
BEW	Prinses Beatrixlaan 20 3454AH De Meern	0:00
BEX	Prinses Beatrixlaan 22 3454AH De Meern	0:00
BEY	Prinses Beatrixlaan 24 3454AH De Meern	0:00
BEZ	Prinses Christinalaan 1 3454AL De Meern	0:00
BFA	Prinses Christinalaan 3 3454AL De Meern	0:00
BFB	Prinses Christinalaan 5 3454AL De Meern	0:00
BFC	Prinses Christinalaan 7 3454AL De Meern	0:00
BFD	Prinses Christinalaan 9 3454AL De Meern	0:00
BFE	Prinses Christinalaan 11 3454AL De Meern	0:00
BFF	Prinses Christinalaan 13 3454AL De Meern	0:00
BFG	Prinses Christinalaan 15 3454AL De Meern	0:00
BFH	Prinses Christinalaan 17 3454AL De Meern	0:00
BFI	Prinses Christinalaan 19 3454AL De Meern	0:00
BFJ	Prinses Christinalaan 21 3454AL De Meern	0:00
BFK	Prinses Christinalaan 23 3454AL De Meern	0:00
BFL	Prinses Christinalaan 25 3454AL De Meern	0:00
BFM	Prinses Christinalaan 27 3454AL De Meern	0:00
BFN	Prinses Christinalaan 29 3454AL De Meern	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
	BFO Prinses Beatrixlaan 13 3454AH De Meern	0:00
	BFP Prinses Beatrixlaan 15 3454AH De Meern	0:00
	BFQ Pastoor Boelenslaan 4 3454AB De Meern	0:00
	BFR Pastoor Boelenslaan 6 3454AB De Meern	0:00
	BFS Pastoor Boelenslaan 10 3454AB De Meern	0:00
	BFT Piet Heinstraat 1 3454XH De Meern	0:00
	BFU Piet Heinstraat 5 3454XH De Meern	0:00
	BFV Piet Heinstraat 7 3454XH De Meern	0:00
	BFW Piet Heinstraat 11 3454XH De Meern	0:00
	BFX Piet Heinstraat 13 3454XH De Meern	0:00
	BFY Piet Heinstraat 17 3454XH De Meern	0:00
	BFZ Piet Heinstraat 19 3454XH De Meern	0:00
	BGA Piet Heinstraat 4 3454XH De Meern	0:00
	BGB Piet Heinstraat 6 3454XH De Meern	0:00
	BGC Piet Heinstraat 10 3454XH De Meern	0:00
	BGD Piet Heinstraat 12 3454XH De Meern	0:00
	BGE Piet Heinstraat 16 3454XH De Meern	0:00
	BGF Piet Heinstraat 18 3454XH De Meern	0:00
	BGG Prinses Beatrixlaan 1 3454AH De Meern	0:00
	BGH Prinses Beatrixlaan 3 3454AH De Meern	0:00
	BGI Prinses Beatrixlaan 5 3454AH De Meern	0:00
	BGJ Prinses Beatrixlaan 9 3454AH De Meern	0:00
	BGK Prinses Beatrixlaan 11 3454AH De Meern	0:00
	BGL Mereveldplein 62 3454CM De Meern	0:00
	BGM Mereveldplein 64 3454CM De Meern	0:00
	BGN Mereveldplein 68 3454CM De Meern	0:00
	BGO Mereveldplein 70 3454CM De Meern	0:00
	BGP Mereveldplein 74 3454CM De Meern	0:00
	BGQ Mereveldplein 76 3454CM De Meern	0:00
	BGR Mereveldplein 78 3454CM De Meern	0:00
	BGS Oudenrijnsingel 1 3454BG De Meern	0:00
	BGT Oudenrijnsingel 3 3454BG De Meern	0:00
	BGU Oudenrijnsingel 7 3454BG De Meern	0:00
	BGV Oudenrijnsingel 9 3454BG De Meern	0:00
	BGW Oudenrijnsingel 13 3454BG De Meern	0:00
	BGX Oudenrijnsingel 15 3454BG De Meern	0:00
	BGY Oudenrijnsingel 19 3454BH De Meern	0:55
	BGZ Oudenrijnsingel 21 3454BH De Meern	0:57
	BHA Oudenrijnsingel 25 3454BH De Meern	0:58
	BHB Oudenrijnsingel 27 3454BH De Meern	0:59
	BHC Oudenrijnsingel 31 3454BJ De Meern	1:04
	BHD Oudenrijnsingel 33 3454BJ De Meern	1:04
	BHE Oudenrijnsingel 37 3454BJ De Meern	1:06
	BHF Oudenrijnsingel 39 3454BJ De Meern	1:08
	BHG Oudenrijnsingel 43 3454BJ De Meern	1:10
	BHH Mereveldplein 58 3454CM De Meern	0:00
	BHI Mereveldplein 73 3454CM De Meern	0:00
	BHJ Mereveldplein 75 3454CM De Meern	0:00
	BHK Mereveldplein 79 3454CM De Meern	0:00
	BHL Ubachsberg 37 3453PV De Meern	0:00
	BHM Ubachsberg 39 3453PV De Meern	0:00
	BHN Ubachsberg 41 3453PV De Meern	0:00
	BHO Ubachsberg 16 3453PW De Meern	0:00
	BHP Ubachsberg 18 3453PW De Meern	0:00
	BHQ Ubachsberg 20 3453PW De Meern	0:00
	BHR Ubachsberg 22 3453PW De Meern	0:00
	BHS Ubachsberg 24 3453PW De Meern	0:00
	BHT Ubachsberg 26 3453PW De Meern	0:00
	BHU Trichterberg 56 3453PT De Meern	0:00
	BHV Trichterberg 58 3453PT De Meern	0:00
	BHW Trichterberg 47 3453PR De Meern	0:00
	BHX Trichterberg 49 3453PR De Meern	0:00
	BHY Trichterberg 51 3453PR De Meern	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
BHZ	Trichterberg 53 3453PR De Meern	0:00
BIA	Trichterberg 55 3453PR De Meern	0:00
BIB	Trichterberg 57 3453PR De Meern	0:00
BIC	Trichterberg 40 3453PT De Meern	0:00
BID	Trichterberg 42 3453PT De Meern	0:00
BIE	Trichterberg 44 3453PT De Meern	0:00
BIF	Trichterberg 46 3453PT De Meern	0:00
BIG	Trichterberg 48 3453PT De Meern	0:00
BIH	Trichterberg 50 3453PT De Meern	0:00
BII	Trichterberg 52 3453PT De Meern	0:00
BIJ	Trichterberg 54 3453PT De Meern	0:00
BIK	Toontjesplaat 15 3453SC De Meern	0:00
BIL	Toontjesplaat 17 3453SC De Meern	0:00
BIM	Lochemseberg 29 3453RR De Meern	0:00
BIN	Lochemseberg 10 3453RP De Meern	0:00
BIO	Lochemseberg 12 3453RP De Meern	0:00
BIP	Lochemseberg 16 3453RP De Meern	0:00
BIQ	Lochemseberg 18 3453RP De Meern	0:00
BIR	Lochemseberg 22 3453RR De Meern	0:00
BIS	Lochemseberg 24 3453RR De Meern	0:00
BIT	Lochemseberg 26 3453RR De Meern	0:00
BIU	Lochemseberg 30 3453RR De Meern	0:00
BIV	Lochemseberg 23 3453RR De Meern	0:00
BIW	Lochemseberg 25 3453RR De Meern	0:00
BIX	Lochemseberg 9 3453RP De Meern	0:00
BIY	Lichtenberglaan 29 3454CS De Meern	1:57
BIZ	Lichtenberglaan 31 3454CT De Meern	1:10
BJA	Lichtenberglaan 33 3454CT De Meern	1:10
BJB	Lichtenberglaan 35 3454CT De Meern	1:09
BJC	Mabeliastraat 7 3454EA De Meern	0:00
BJD	Mabeliastraat 9 3454EA De Meern	0:00
BJE	Mabeliastraat 13 3454EA De Meern	0:00
BJF	Mabeliastraat 15 3454EA De Meern	0:00
BJG	Mabeliastraat 19 3454EA De Meern	0:00
BJH	Mabeliastraat 21 3454EA De Meern	0:00
BJI	Mabeliastraat 27 3454EA De Meern	0:00
BJJ	Mabeliastraat 2 3454EA De Meern	0:00
BJK	Mabeliastraat 6 3454EA De Meern	0:00
BJL	Mabeliastraat 8 3454EA De Meern	0:00
BJM	Mabeliastraat 10 3454EA De Meern	0:00
BJN	Kameniersterlaan 11 3454WK De Meern	3:07
BJO	Kameniersterlaan 13 3454WK De Meern	3:07
BJP	Kameniersterlaan 17 3454WK De Meern	3:10
BJQ	Kameniersterlaan 19 3454WK De Meern	3:12
BJR	Kameniersterlaan 23 3454WK De Meern	3:17
BJS	Kameniersterlaan 2 3454WL De Meern	3:36
BJT	Kameniersterlaan 6 3454WL De Meern	3:36
BJU	Kameniersterlaan 8 3454WL De Meern	3:36
BJV	Kameniersterlaan 12 3454WL De Meern	4:07
BJW	Kameniersterlaan 14 3454WL De Meern	4:07
BJX	Kameniersterlaan 18 3454WL De Meern	4:07
BJY	Kameniersterlaan 20 3454WL De Meern	4:07
BJZ	Mereveldplein 36 3454CL De Meern	0:00
BKA	Mereveldplein 38 3454CL De Meern	0:00
BKB	Mereveldplein 40 3454CL De Meern	0:00
BKC	Mereveldplein 42 3454CL De Meern	0:00
BKD	Mereveldplein 44 3454CL De Meern	0:00
BKE	Mereveldplein 46 3454CL De Meern	0:00
BKF	Mereveldplein 48 3454CL De Meern	0:00
BKG	Mereveldplein 50 3454CL De Meern	0:00
BKH	Mereveldplein 52 3454CL De Meern	0:00
BKI	Mereveldplein 54 3454CL De Meern	0:00
BKJ	Mereveldplein 56 3454CL De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
BKK	Zeilmakerslaan 60 3454DN De Meern	3:07
BKL	Zeilmakerslaan 62 3454DN De Meern	3:07
BKM	Zeilmakerslaan 64 3454DN De Meern	3:09
BKN	Zeilmakerslaan 66 3454DN De Meern	3:08
BKO	Zeilmakerslaan 68 3454DP De Meern	3:13
BKP	Zeilmakerslaan 70 3454DP De Meern	3:11
BKQ	Zeilmakerslaan 72 3454DP De Meern	3:10
BKR	Zeilmakerslaan 74 3454DP De Meern	3:08
BKS	Zeilmakerslaan 76 3454DP De Meern	3:06
BKT	Zeilmakerslaan 78 3454DP De Meern	3:04
BKU	Zeilmakerslaan 80 3454DP De Meern	3:02
BKV	Zeilmakerslaan 82 3454DP De Meern	3:01
BKW	Zeilmakerslaan 84 3454DP De Meern	3:00
BKX	Zeilmakerslaan 88 3454DP De Meern	2:59
BKY	Zeilmakerslaan 90 3454DP De Meern	2:59
BKZ	Zeilmakerslaan 94 3454DP De Meern	2:56
BLA	Zuiderplantsoen 1 3454ES De Meern	4:43
BLB	Zuiderplantsoen 5 3454ES De Meern	4:41
BLC	Zuiderplantsoen 2 3454ES De Meern	4:44
BLD	Admiraal Helfrichstraat 1 3454XA De Meern	0:00
BLE	Admiraal Helfrichstraat 3 3454XA De Meern	0:00
BLF	Admiraal Helfrichstraat 7 3454XA De Meern	0:00
BLG	Admiraal Helfrichstraat 9 3454XA De Meern	0:00
BLH	Admiraal Helfrichstraat 13 3454XA De Meern	0:00
BLI	Zeilmakerslaan 54 3454DN De Meern	3:01
BLJ	Zeilmakerslaan 83 3454DL De Meern	2:47
BLK	Zeilmakerslaan 85 3454DL De Meern	2:47
BLL	Zeilmakerslaan 89 3454DL De Meern	2:46
BLM	Zeilmakerslaan 91 3454DL De Meern	2:44
BLN	Zeilmakerslaan 4 3454DM De Meern	2:39
BLO	Zeilmakerslaan 6 3454DM De Meern	2:42
BLP	Zeilmakerslaan 8 3454DM De Meern	2:45
BLQ	Zeilmakerslaan 12 3454DM De Meern	2:49
BLR	Zeilmakerslaan 14 3454DM De Meern	2:52
BLS	Zeilmakerslaan 18 3454DM De Meern	2:52
BLT	Zeilmakerslaan 20 3454DM De Meern	2:52
BLU	Zeilmakerslaan 24 3454DM De Meern	2:52
BLV	Zeilmakerslaan 26 3454DM De Meern	2:52
BLW	Zeilmakerslaan 30 3454DM De Meern	2:54
BLX	Zeilmakerslaan 32 3454DM De Meern	2:54
BLY	Zeilmakerslaan 36 3454DN De Meern	3:13
BLZ	Zeilmakerslaan 38 3454DN De Meern	3:13
BMA	Zeilmakerslaan 42 3454DN De Meern	3:12
BMB	Zeilmakerslaan 44 3454DN De Meern	3:10
BMC	Zeilmakerslaan 48 3454DN De Meern	3:07
BMD	Zeilmakerslaan 50 3454DN De Meern	3:07
BME	Zeilmakerslaan 79 3454DL De Meern	2:47
BMF	Zeilmakerslaan 15 3454DJ De Meern	2:46
BMG	Zeilmakerslaan 19 3454DJ De Meern	2:44
BMH	Zeilmakerslaan 21 3454DJ De Meern	2:43
BMI	Zeilmakerslaan 25 3454DJ De Meern	2:42
BMJ	Zeilmakerslaan 27 3454DJ De Meern	2:42
BMK	Zeilmakerslaan 31 3454DK De Meern	2:49
BML	Zeilmakerslaan 33 3454DK De Meern	2:50
BMM	Zeilmakerslaan 37 3454DK De Meern	2:51
BMN	Zeilmakerslaan 39 3454DK De Meern	2:53
BMO	Zeilmakerslaan 41 3454DK De Meern	2:53
BMP	Zeilmakerslaan 45 3454DK De Meern	2:44
BMQ	Zeilmakerslaan 47 3454DK De Meern	2:43
BMR	Zeilmakerslaan 51 3454DK De Meern	2:40
BMS	Zeilmakerslaan 53 3454DK De Meern	2:37
BMT	Zeilmakerslaan 57 3454DK De Meern	2:34
BMU	Zeilmakerslaan 59 3454DK De Meern	2:31

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
BMV	Zeilmakerslaan 63 3454DL De Meern	2:17
BMW	Zeilmakerslaan 65 3454DL De Meern	2:19
BMX	Zeilmakerslaan 69 3454DL De Meern	2:24
BMY	Zeilmakerslaan 71 3454DL De Meern	2:27
BMZ	Zeilmakerslaan 75 3454DL De Meern	2:34
BNA	Zeilmakerslaan 77 3454DL De Meern	2:36
BNB	Zeilmakerslaan 13 3454DJ De Meern	2:47
BNC	Kameniersterlaan 22 3454WL De Meern	4:07
BND	Kameniersterlaan 24 3454WL De Meern	4:07
BNE	Kameniersterlaan 26 3454WL De Meern	4:07
BNF	Kameniersterlaan 28 3454WL De Meern	4:07
BNG	Kameniersterlaan 30 3454WL De Meern	4:07
BNH	Kameniersterlaan 32 3454WL De Meern	4:07
BNI	Kameniersterlaan 34 3454WL De Meern	4:07
BNJ	Kleermakerslaan 1 3454GT De Meern	0:00
BNK	Kleermakerslaan 3 3454GT De Meern	0:00
BNL	Kleermakerslaan 5 3454GT De Meern	0:00
BNM	Kleermakerslaan 7 3454GT De Meern	0:00
BNN	Kleermakerslaan 9 3454GT De Meern	0:00
BNO	Kleermakerslaan 11 3454GT De Meern	1:18
BNP	Kleermakerslaan 13 3454GT De Meern	1:19
BNQ	Kameniersterlaan 7 3454WK De Meern	3:07
BNR	Kameniersterlaan 9 3454WK De Meern	3:07
BNS	Imkerspad 1 3454DH De Meern	1:25
BNT	Imkerspad 1A 3454DH De Meern	1:25
BNU	Kameniersterlaan 1 3454WK De Meern	3:07
BNV	Kameniersterlaan 3 3454WK De Meern	3:07
BNW	Gouvernantelaan 46 3454WH De Meern	4:59
BNX	Gouvernantelaan 52 3454WJ De Meern	4:29
BNY	Gouvernantelaan 54 3454WJ De Meern	4:29
BNZ	Gouvernantelaan 58 3454WJ De Meern	4:29
BOA	Gouvernantelaan 60 3454WJ De Meern	4:29
BOB	Gouvernantelaan 64 3454WJ De Meern	4:29
BOC	Gouvernantelaan 66 3454WJ De Meern	4:29
BOD	Gouvernantelaan 70 3454WJ De Meern	4:29
BOE	Gouvernantelaan 72 3454WJ De Meern	4:29
BOF	Gouvernantelaan 76 3454WJ De Meern	4:12
BOG	Gouvernantelaan 78 3454WJ De Meern	4:15
BOH	Gouvernantelaan 82 3454WJ De Meern	4:22
BOI	Gouvernantelaan 84 3454WJ De Meern	4:24
BOJ	Gouvernantelaan 88 3454WJ De Meern	4:34
BOK	Gouvernantelaan 90 3454WJ De Meern	4:36
BOL	Gouvernantelaan 94 3454WJ De Meern	4:06
BOM	Gouvernantelaan 96 3454WJ De Meern	4:08
BON	Gouvernantelaan 59 3454WG De Meern	4:27
BOO	Gouvernantelaan 5 3454WE De Meern	5:17
BOP	Gouvernantelaan 9 3454WE De Meern	5:15
BOQ	Gouvernantelaan 11 3454WE De Meern	5:15
BOR	Gouvernantelaan 17 3454WE De Meern	5:10
BOS	Gouvernantelaan 19 3454WE De Meern	5:10
BOT	Gouvernantelaan 23 3454WE De Meern	5:10
BOU	Gouvernantelaan 25 3454WE De Meern	5:10
BOV	Gouvernantelaan 29 3454WE De Meern	5:10
BOW	Gouvernantelaan 31 3454WE De Meern	5:10
BOX	Gouvernantelaan 35 3454WE De Meern	5:10
BOY	Gouvernantelaan 37 3454WE De Meern	5:10
BOZ	Gouvernantelaan 41 3454WG De Meern	4:40
BPA	Gouvernantelaan 43 3454WG De Meern	4:43
BPB	Prinses Irenelaan 15 3454AJ De Meern	0:00
BPC	Prinses Irenelaan 17 3454AJ De Meern	0:00
BPD	Wolweverslaan 50 3454GM De Meern	0:13
BPE	Wolweverslaan 52 3454GM De Meern	0:16
BPF	Wolweverslaan 90 3454GN De Meern	0:43

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
BPG	Wolweverslaan 92 3454GN De Meern	0:44
BPH	Wolweverslaan 94 3454GN De Meern	0:46
BPI	Zeilmakerslaan 1 3454DJ De Meern	2:29
BPJ	Zeilmakerslaan 3 3454DJ De Meern	2:31
BPK	Zeilmakerslaan 5 3454DJ De Meern	2:34
BPL	Zeilmakerslaan 7 3454DJ De Meern	2:36
BPM	Zeilmakerslaan 9 3454DJ De Meern	2:37
BPN	Wolweverslaan 48 3454GM De Meern	0:10
BPO	Wolweverslaan 51 3454GK De Meern	0:45
BPP	Wolweverslaan 53 3454GK De Meern	1:04
BPQ	Wolweverslaan 57 3454GK De Meern	1:04
BPR	Wolweverslaan 59 3454GK De Meern	1:04
BPS	Wolweverslaan 63 3454GK De Meern	1:04
BPT	Wolweverslaan 65 3454GK De Meern	1:04
BPU	Lochemseberg 11 3453RP De Meern	0:00
BPV	Lochemseberg 13 3453RP De Meern	0:00
BPW	Lochemseberg 15 3453RP De Meern	0:00
BPX	Lochemseberg 17 3453RP De Meern	0:00
BPY	Lochemseberg 19 3453RP De Meern	0:00
BPZ	Lochemseberg 21 3453RR De Meern	0:00
BQA	De Milan Viscontilaan 63 3453RN De Meern	0:00
BQB	De Milan Viscontilaan 65 3453RN De Meern	0:00
BQC	De Milan Viscontilaan 67 3453RN De Meern	0:00
BQD	De Milan Viscontilaan 71 3453RN De Meern	0:00
BQE	De Milan Viscontilaan 73 3453RN De Meern	0:00
BQF	De Milan Viscontilaan 77 3453RN De Meern	0:00
BQG	De Milan Viscontilaan 79 3453RN De Meern	0:00
BQH	De Milan Viscontilaan 81 3453RN De Meern	0:00
BQI	De Milan Viscontilaan 85 3453RN De Meern	0:00
BQJ	De Milan Viscontilaan 87 3453RN De Meern	0:00
BQK	De Milan Viscontilaan 89 3453RN De Meern	0:00
BQL	Gouvernantelaan 47 3454WG De Meern	4:49
BQM	Gouvernantelaan 51 3454WG De Meern	4:56
BQN	Gouvernantelaan 53 3454WG De Meern	4:36
BQO	Glazenierslaan 18 3454GR De Meern	0:00
BQP	Glazenierslaan 22 3454GR De Meern	0:00
BQQ	Glazenierslaan 24 3454GR De Meern	1:03
BQR	Glazenierslaan 28 3454GR De Meern	1:08
BQS	Glazenierslaan 30 3454GR De Meern	1:05
BQT	Glazenierslaan 34 3454GR De Meern	1:00
BQU	Glazenierslaan 36 3454GR De Meern	1:00
BQV	Burgemeester Taets van Amerongenlaan 7 3454AA De Meern	0:00
BQW	Burgemeester Taets van Amerongenlaan 9 3454AA De Meern	0:00
BQX	Admiraal Helfrichstraat 15 3454XA De Meern	0:00
BQY	Zeilmakerslaan 56 3454DN De Meern	3:02
BQZ	Zeilmakerslaan 58 3454DN De Meern	3:05
BRA	Ganzenhoedsterlaan 10 3454WD De Meern	4:19
BRB	Ganzenhoedsterlaan 12 3454WD De Meern	4:15
BRC	Glazenierslaan 2 3454GR De Meern	0:00
BRD	Glazenierslaan 4 3454GR De Meern	0:00
BRE	Glazenierslaan 6 3454GR De Meern	0:00
BRF	Glazenierslaan 8 3454GR De Meern	0:00
BRG	Ganzenhoedsterlaan 6 3454WD De Meern	4:43
BRH	Bakerlaan 19 3454WB De Meern	3:38
BRI	Bakerlaan 2 3454WB De Meern	4:56
BRJ	Bakerlaan 6 3454WB De Meern	4:28
BRK	Bakerlaan 8 3454WB De Meern	4:14
BRL	Bakerlaan 12 3454WB De Meern	3:59
BRM	Bakerlaan 14 3454WB De Meern	3:54
BRN	Bakerlaan 18 3454WB De Meern	3:40
BRO	Ganzenhoedsterlaan 3 3454WC De Meern	4:25
BRP	Ganzenhoedsterlaan 5 3454WC De Meern	4:22
BRQ	Ganzenhoedsterlaan 9 3454WC De Meern	3:39

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
BRR	Ganzenhoedsterlaan 11 3454WC De Meern	3:38
BRS	Ganzenhoedsterlaan 15 3454WC De Meern	2:54
BRT	Ganzenhoedsterlaan 17 3454WC De Meern	2:54
BRU	Ganzenhoedsterlaan 4 3454WD De Meern	4:55
BRV	Bakerlaan 15 3454WB De Meern	3:51
BRW	Bakerlaan 1 3454WB De Meern	5:04
BRX	Bakerlaan 3 3454WB De Meern	4:50
BRY	Bakerlaan 7 3454WB De Meern	4:22
BRZ	Bakerlaan 9 3454WB De Meern	4:12
BSA	Bakerlaan 11 3454WB De Meern	4:04
BSB	Mereveldplein 71 3454CM De Meern	0:00
BSC	Zijpenberg 42 3453RT De Meern	0:00
BSD	Zijpenberg 46 3453RT De Meern	0:00
BSE	Zijpenberg 48 3453RT De Meern	0:00
BSF	Zijpenberg 1 3453RS De Meern	0:00
BSG	Zijpenberg 3 3453RS De Meern	0:00
BSH	Zijpenberg 5 3453RS De Meern	0:00
BSI	Zijpenberg 6 3453RT De Meern	0:00
BSJ	Zijpenberg 7 3453RS De Meern	0:00
BSK	Zijpenberg 8 3453RT De Meern	0:00
BSL	Zijpenberg 9 3453RS De Meern	0:00
BSM	Zijpenberg 10 3453RT De Meern	0:00
BSN	Zijpenberg 11 3453RS De Meern	0:00
BSO	Zijpenberg 12 3453RT De Meern	0:00
BSP	Zijpenberg 13 3453RS De Meern	0:00
BSQ	Zijpenberg 14 3453RT De Meern	0:00
BSR	Zevenblad 43 3453TK De Meern	0:00
BSS	Zevenblad 45 3453TK De Meern	0:00
BST	Zevenblad 47 3453TK De Meern	0:00
BSU	Zevenblad 49 3453TK De Meern	0:00
BSV	Zevenblad 51 3453TK De Meern	0:00
BSW	Zevenblad 53 3453TK De Meern	0:00
BSX	Zevenblad 55 3453TK De Meern	0:00
BSY	Zevenblad 57 3453TK De Meern	0:00
BSZ	Zevenblad 59 3453TK De Meern	0:00
BTA	Zevenblad 61 3453TK De Meern	0:00
BTB	Zevenblad 63 3453TK De Meern	0:00
BTC	Zevenblad 65 3453TK De Meern	0:00
BTD	Zevenblad 67 3453TK De Meern	0:00
BTE	Zevenblad 69 3453TK De Meern	0:00
BTF	Deeneplaat 5 3453SB De Meern	0:00
BTG	Deeneplaat 7 3453SB De Meern	0:00
BTH	Deeneplaat 9 3453SB De Meern	0:00
BTI	Deeneplaat 13 3453SB De Meern	0:00
BTJ	Deeneplaat 15 3453SB De Meern	0:00
BTK	Gulperberg 4 3453RX De Meern	0:00
BTL	Gulperberg 6 3453RX De Meern	0:00
BTM	Gulperberg 8 3453RX De Meern	0:00
BTN	Gulperberg 12 3453RX De Meern	0:00
BTO	Gulperberg 14 3453RX De Meern	0:00
BTP	Gulperberg 16 3453RX De Meern	0:00
BTQ	Nedereindseweg 584 3546PV Utrecht	3:00
BTR	Ringkade 4 3545NK Utrecht	4:17
BTS	Mandenmakerslaan 58 3454DE De Meern	2:40
BTT	Mandenmakerslaan 62 3454DE De Meern	2:38
BTU	Mandenmakerslaan 64 3454DE De Meern	2:36
BTV	Mandenmakerslaan 68 3454DE De Meern	2:35
BTW	Mandenmakerslaan 70 3454DE De Meern	2:33
BTX	Mandenmakerslaan 74 3454DE De Meern	2:31
BTY	Mandenmakerslaan 76 3454DE De Meern	1:45
BTZ	Mandenmakerslaan 80 3454DE De Meern	1:42
BUA	Mandenmakerslaan 82 3454DE De Meern	1:43
BUB	Mandenmakerslaan 86 3454DE De Meern	2:22

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
BUC	Gulperberg 18 3453RX De Meern	0:00
BUD	Gulperberg 20 3453RX De Meern	0:00
BUE	Gulperberg 22 3453RX De Meern	0:00
BUF	Gulperberg 26 3453RX De Meern	0:00
BUG	Gulperberg 28 3453RX De Meern	0:00
BUH	Gulperberg 30 3453RX De Meern	0:00
BUI	Gulperberg 34 3453RZ De Meern	0:00
BUJ	Gulperberg 36 3453RZ De Meern	0:00
BUK	Gulperberg 40 3453RZ De Meern	0:00
BUL	Gulperberg 42 3453RZ De Meern	0:00
BUM	Gulperberg 44 3453RZ De Meern	0:00
BUN	Gulperberg 48 3453RZ De Meern	0:00
BUO	Gulperberg 50 3453RZ De Meern	0:00
BUP	Gulperberg 54 3453RZ De Meern	0:00
BUQ	Gulperberg 56 3453RZ De Meern	0:00
BUR	Gulperberg 58 3453RZ De Meern	0:00
BUS	Gulperberg 62 3453RZ De Meern	0:00
BUT	Gulperberg 64 3453RZ De Meern	0:00
BUU	Veldhuizenlaan 51 3454EC De Meern	0:43
BUV	Veldhuizenlaan 53 3454EC De Meern	0:50
BUW	Veldhuizenlaan 55 3454EC De Meern	0:50
BUX	Veldhuizenlaan 57 3454EC De Meern	0:53
BUY	Veldhuizenlaan 59 3454EC De Meern	0:58
BUZ	Veldhuizenlaan 61 3454EC De Meern	1:00
BVA	Veldhuizenlaan 63 3454EC De Meern	1:02
BVB	Veldhuizenlaan 2 3454ED De Meern	0:00
BVC	Veldhuizenlaan 4 3454ED De Meern	0:00
BVD	Veldhuizenlaan 6 3454ED De Meern	0:00
BVE	Veldhuizenlaan 8 3454ED De Meern	0:00
BVF	Veldhuizenlaan 10 3454ED De Meern	0:00
BVG	Veldhuizenlaan 12 3454ED De Meern	0:00
BVH	Veldhuizenlaan 14 3454ED De Meern	0:00
BVI	Veldhuizenlaan 16 3454ED De Meern	0:00
BVJ	Veldhuizenlaan 18 3454ED De Meern	0:00
BVK	Veldhuizenlaan 20 3454ED De Meern	0:00
BVL	Veldhuizenlaan 22 3454ED De Meern	0:00
BVM	Veldhuizenlaan 24 3454ED De Meern	0:00
BVN	Veldhuizenlaan 26 3454ED De Meern	0:00
BVO	Veldhuizenlaan 28 3454ED De Meern	0:18
BVP	Veldhuizenlaan 30 3454ED De Meern	0:19
BVQ	Veldhuizenlaan 32 3454ED De Meern	1:03
BVR	Veldhuizenlaan 34 3454ED De Meern	1:04
BVS	Veldhuizenlaan 36 3454ED De Meern	1:08
BVT	Veldhuizenlaan 33 3454EB De Meern	0:00
BVU	Veldhuizenlaan 35 3454EB De Meern	0:00
BVV	Van Zuylenstraat 16 3454EV De Meern	0:00
BVW	Van Zuylenstraat 18 3454EV De Meern	0:00
BVX	Van Zuylenstraat 20 3454EV De Meern	0:00
BVY	Van Zuylenstraat 22 3454EV De Meern	0:00
BVZ	Van Zuylenstraat 24 3454EV De Meern	0:00
BWA	Van Zuylenstraat 26 3454EV De Meern	0:00
BWB	Van Zuylenstraat 28 3454EV De Meern	0:00
BWC	Van Zuylenstraat 32 3454EV De Meern	0:00
BWD	Van Zuylenstraat 34 3454EV De Meern	0:00
BWE	Van Zuylenstraat 38 3454EV De Meern	0:00
BWF	Van Zuylenstraat 40 3454EV De Meern	0:00
BWG	Van Zuylenstraat 44 3454EV De Meern	0:00
BWH	Veldhuizenlaan 1 3454EB De Meern	0:00
BWI	Veldhuizenlaan 5 3454EB De Meern	0:00
BWJ	Veldhuizenlaan 7 3454EB De Meern	0:00
BWK	Veldhuizenlaan 11 3454EB De Meern	0:00
BWL	Veldhuizenlaan 13 3454EB De Meern	0:00
BWM	Veldhuizenlaan 17 3454EB De Meern	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
BWN	Veldhuizenlaan 19 3454EB De Meern	0:00
BWO	Veldhuizenlaan 23 3454EB De Meern	0:00
BWP	Veldhuizenlaan 25 3454EB De Meern	0:00
BWQ	Veldhuizenlaan 29 3454EB De Meern	0:00
BWR	Veldhuizenlaan 31 3454EB De Meern	0:00
BWS	Van Zuylenstraat 14 3454EV De Meern	0:00
BWT	Van Nijenrodelaan 26 3454EG De Meern	0:54
BWU	Van Nijenrodelaan 28 3454EG De Meern	0:55
BWV	Van Nijenrodelaan 32 3454EG De Meern	0:56
BWW	Van Nijenrodelaan 34 3454EG De Meern	0:57
BWX	Van Zuylenstraat 5 3454ET De Meern	0:00
BWY	Van Zuylenstraat 7 3454ET De Meern	0:00
BWZ	Van Zuylenstraat 11 3454ET De Meern	0:00
BXA	Van Zuylenstraat 13 3454ET De Meern	0:00
BXB	Van Zuylenstraat 17 3454ET De Meern	0:00
BXC	Van Zuylenstraat 19 3454ET De Meern	0:00
BXD	Van Zuylenstraat 23 3454ET De Meern	0:00
BXE	Van Zuylenstraat 25 3454ET De Meern	0:00
BXF	Van Zuylenstraat 29 3454ET De Meern	0:00
BXG	Van Zuylenstraat 31 3454ET De Meern	0:00
BXH	Van Zuylenstraat 35 3454ET De Meern	0:00
BXI	Van Zuylenstraat 37 3454ET De Meern	0:00
BXJ	Van Zuylenstraat 2 3454EV De Meern	0:00
BXK	Van Zuylenstraat 4 3454EV De Meern	0:00
BXL	Van Zuylenstraat 8 3454EV De Meern	0:00
BXM	Van Zuylenstraat 10 3454EV De Meern	0:00
BXN	Van Nijenrodelaan 20 3454EG De Meern	0:00
BXO	Van Nijenrodelaan 22 3454EG De Meern	0:00
BXP	Van Montfoortstraat 9 3454ER De Meern	2:44
BXQ	Van Montfoortstraat 2 3454ER De Meern	3:12
BXR	Van Montfoortstraat 4 3454ER De Meern	3:11
BXS	Van Montfoortstraat 8 3454ER De Meern	3:07
BXT	Van Montfoortstraat 10 3454ER De Meern	3:06
BXU	Van Nijenrodelaan 3 3454EE De Meern	0:12
BXV	Van Nijenrodelaan 5 3454EE De Meern	0:10
BXW	Van Nijenrodelaan 9 3454EE De Meern	0:00
BXX	Van Nijenrodelaan 11 3454EE De Meern	0:00
BXY	Van Nijenrodelaan 15 3454EE De Meern	0:00
BXZ	Van Nijenrodelaan 17 3454EE De Meern	0:00
BYA	Van Nijenrodelaan 21 3454EE De Meern	0:00
BYB	Van Nijenrodelaan 23 3454EE De Meern	0:00
BYC	Oudenrijnsingel 2 3454BG De Meern	0:00
BYD	Oudenrijnsingel 4 3454BG De Meern	0:00
BYE	Oudenrijnsingel 8 3454BG De Meern	0:00
BYF	Zeedistel 16 3453TD De Meern	0:00
BYG	Zeedistel 64 3453TH De Meern	0:00
BYH	Zeedistel 70 3453TH De Meern	0:00
BYI	Zeedistel 33 3453TG De Meern	0:00
BYJ	Akkerdistel 4 3453TR De Meern	0:00
BYK	Speerdistel 6 3453TS De Meern	0:00
BYL	Zeedistel 12 3453TD De Meern	0:00
BYM	Zeedistel 34 3453TG De Meern	0:00
BYN	Zeedistel 56 3453TH De Meern	0:00
BYO	Zeedistel 3 3453TD De Meern	0:00
BYP	Zeedistel 13 3453TD De Meern	0:00
BYQ	Zeedistel 45 3453TG De Meern	0:00
BYR	Zeedistel 55 3453TH De Meern	0:00
BYS	Akkerdistel 1 3453TR De Meern	0:00
BYT	Zeedistel 48 3453TG De Meern	0:00
BYU	Zeedistel 30 3453TE De Meern	0:00
BYV	Rosweydelaan 26 3454BN De Meern	0:00
BYW	Rosweydelaan 28 3454BN De Meern	0:00
BYX	Rosweydelaan 30 3454BN De Meern	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
BYY	Rosweydelaan 32 3454BN De Meern	0:00
BYZ	Rosweydelaan 34 3454BN De Meern	0:00
BZA	Rosweydelaan 36 3454BN De Meern	0:00
BZB	Rosweydelaan 38 3454BN De Meern	1:09
BZC	Rosweydelaan 40 3454BP De Meern	1:09
BZD	Rosweydelaan 42 3454BP De Meern	1:09
BZE	Rosweydelaan 44 3454BP De Meern	1:09
BZF	Rosweydelaan 46 3454BP De Meern	1:09
BZG	Rosweydelaan 48 3454BP De Meern	1:09
BZH	Rosweydelaan 50 3454BP De Meern	1:09
BZI	Rosweydelaan 52 3454BP De Meern	1:09
BZJ	Rosweydelaan 54 3454BP De Meern	1:10
BZK	Rosweydelaan 56 3454BP De Meern	1:10
BZL	Rosweydelaan 58 3454BP De Meern	1:09
BZM	Rosweydelaan 60 3454BP De Meern	1:09
BZN	Rosweydelaan 62 3454BP De Meern	1:09
BZO	Rosweydelaan 64 3454BP De Meern	1:10
BZP	Rosweydelaan 66 3454BP De Meern	1:10
BZQ	Rosweydelaan 68 3454BP De Meern	1:10
BZR	Rosweydelaan 70 3454BP De Meern	1:10
BZS	Rosweydelaan 72 3454BP De Meern	1:10
BZT	Rosweydelaan 74 3454BR De Meern	1:12
BZU	Rosweydelaan 76 3454BR De Meern	1:12
BZV	Rosweydelaan 78 3454BR De Meern	1:13
BZW	Rosweydelaan 80 3454BR De Meern	1:14
BZX	Rosweydelaan 82 3454BR De Meern	1:14
BZY	Rosweydelaan 84 3454BR De Meern	1:15
BZZ	Rosweydelaan 86 3454BR De Meern	1:15
CAA	Rosweydelaan 88 3454BR De Meern	1:15
CAB	Rosweydelaan 92 3454BR De Meern	1:15
CAC	Rosweydelaan 94 3454BR De Meern	1:17
CAD	Rosweydelaan 98 3454BR De Meern	1:17
CAE	Rosweydelaan 100 3454BR De Meern	1:16
CAF	Rosweydelaan 104 3454BR De Meern	2:02
CAG	Rosweydelaan 106 3454BR De Meern	2:03
CAH	Rosweydelaan 110 3454BR De Meern	2:05
CAI	Rosweydelaan 112 3454BR De Meern	2:05
CAJ	Rosweydelaan 116 3454BR De Meern	2:07
CAK	Rosweydelaan 118 3454BS De Meern	2:15
CAL	Rosweydelaan 120 3454BS De Meern	2:16
CAM	Rosweydelaan 124 3454BS De Meern	2:18
CAN	Rosweydelaan 126 3454BS De Meern	2:22
CAO	Rosweydelaan 130 3454BS De Meern	2:25
CAP	Rosweydelaan 132 3454BS De Meern	2:27
CAQ	Rosweydelaan 136 3454BS De Meern	2:28
CAR	Trompstraat 1 3454XJ De Meern	0:45
CAS	Trompstraat 5 3454XJ De Meern	0:45
CAT	Trompstraat 7 3454XJ De Meern	0:45
CAU	Trompstraat 11 3454XJ De Meern	0:43
CAV	Trompstraat 13 3454XJ De Meern	0:00
CAW	Trompstraat 17 3454XJ De Meern	0:00
CAX	Trompstraat 19 3454XJ De Meern	0:00
CAY	Trompstraat 4 3454XJ De Meern	0:47
CAZ	Trompstraat 6 3454XJ De Meern	0:00
CBA	Trompstraat 10 3454XJ De Meern	0:00
CBB	Trompstraat 12 3454XJ De Meern	0:00
CBC	Trompstraat 16 3454XJ De Meern	0:00
CBD	Trompstraat 18 3454XJ De Meern	0:00
CBE	Wethouder Gerssenlaan 1 3454BA De Meern	0:00
CBF	Wethouder Gerssenlaan 3 3454BA De Meern	0:00
CBG	Wethouder Gerssenlaan 5 3454BA De Meern	0:00
CBH	Wethouder Gerssenlaan 9 3454BA De Meern	0:00
CBI	Wethouder Gerssenlaan 11 3454BA De Meern	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
CBJ	Wethouder Gerssenlaan 15 3454BA De Meern	0:00
CBK	Wethouder Gerssenlaan 17 3454BA De Meern	0:00
CBL	Wethouder Gerssenlaan 21 3454BA De Meern	0:00
CBM	Wethouder Gerssenlaan 23 3454BA De Meern	0:00
CBN	Wethouder Gerssenlaan 27 3454BA De Meern	0:00
CBO	Wethouder Gerssenlaan 29 3454BA De Meern	0:00
CBP	Wethouder Gerssenlaan 33 3454BB De Meern	0:00
CBQ	Wethouder Gerssenlaan 35 3454BB De Meern	0:00
CBR	Wethouder Gerssenlaan 39 3454BB De Meern	0:00
CBS	Wethouder Gerssenlaan 41 3454BB De Meern	0:51
CBT	Wethouder Gerssenlaan 45 3454BB De Meern	0:52
CBU	Wethouder Gerssenlaan 47 3454BB De Meern	0:53
CBV	Wethouder Gerssenlaan 51 3454BB De Meern	0:53
CBW	Wethouder Gerssenlaan 53 3454BB De Meern	0:54
CBX	Wethouder Gerssenlaan 57A 3454BC De Meern	0:58
CBY	Wethouder Gerssenlaan 59 3454BC De Meern	0:59
CBZ	Wethouder Gerssenlaan 63 3454BC De Meern	0:59
CCA	Wethouder Gerssenlaan 65 3454BC De Meern	0:59
CCB	Wethouder Gerssenlaan 69 3454BC De Meern	1:00
CCC	Wethouder Gerssenlaan 71 3454BC De Meern	1:01
CCD	Wethouder Gerssenlaan 73 3454BC De Meern	1:02
CCE	Rosweydelaan 2 3454BN De Meern	0:00
CCF	Rosweydelaan 6 3454BN De Meern	0:00
CCG	Rosweydelaan 8 3454BN De Meern	0:00
CCH	Rosweydelaan 12 3454BN De Meern	0:00
CCI	Rosweydelaan 14 3454BN De Meern	0:00
CCJ	Rosweydelaan 18 3454BN De Meern	0:00
CCK	Rosweydelaan 20 3454BN De Meern	0:00
CCL	Rosweydelaan 24 3454BN De Meern	0:00
CCM	Wethouder Gerssenlaan 75 3454BC De Meern	1:02
CCN	Wethouder Gerssenlaan 77 3454BC De Meern	1:03
CCO	Wethouder Gerssenlaan 79 3454BC De Meern	1:04
CCP	Wethouder Gerssenlaan 81 3454BC De Meern	1:03
CCQ	Wethouder Gerssenlaan 83 3454BC De Meern	1:05
CCR	Wethouder Gerssenlaan 85 3454BC De Meern	1:05
CCS	Wethouder Gerssenlaan 87 3454BC De Meern	1:06
CCT	Wethouder Gerssenlaan 89 3454BD De Meern	2:00
CCU	Wethouder Gerssenlaan 91 3454BD De Meern	2:01
CCV	Wethouder Gerssenlaan 93 3454BD De Meern	2:02
CCW	Wethouder Gerssenlaan 95 3454BD De Meern	2:03
CCX	Wethouder Gerssenlaan 97 3454BD De Meern	2:03
CCY	Wethouder Gerssenlaan 99 3454BD De Meern	2:06
CCZ	Wethouder Gerssenlaan 101 3454BD De Meern	2:07
CDA	Wethouder Gerssenlaan 2 3454BE De Meern	1:56
CDB	Wethouder Gerssenlaan 2 1 3454BE De Meern	0:00
CDC	Wethouder Gerssenlaan 2 2 3454BE De Meern	0:00
CDD	Wethouder Gerssenlaan 4 3454BE De Meern	1:55
CDE	Ten Veldestraat 84 3454EN De Meern	0:49
CDF	Ten Veldestraat 86 3454EN De Meern	0:50
CDG	Ten Veldestraat 88 3454EN De Meern	0:50
CDH	Meerndijk 120 3454HV De Meern	3:34
CDI	Meerndijk 62 3454HT De Meern	0:00
CDJ	Meerndijk 66 3454HT De Meern	0:00
CDK	Meerndijk 68 3454HT De Meern	0:00
CDL	Meerndijk 72 3454HT De Meern	0:37
CDM	Meerndijk 74 3454HT De Meern	0:44
CDN	Meerndijk 78 3454HT De Meern	0:55
CDO	Meerndijk 80 3454HT De Meern	0:55
CDP	Meerndijk 84 3454HT De Meern	1:03
CDQ	Meerndijk 86 3454HT De Meern	1:10
CDR	Meerndijk 88A 3454HT De Meern	1:17
CDS	Meerndijk 88B 3454HT De Meern	1:18
CDT	Meerndijk 90A 3454HT De Meern	1:25

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
	CDU Meerndijk 90B 3454HT De Meern	2:08
	CDV Meerndijk 92 3454HT De Meern	2:11
	CDW Meerndijk 98A 3454HV De Meern	2:38
	CDX Meerndijk 98B 3454HV De Meern	2:39
	CDY Aardaker 1 3453VV De Meern	0:48
	CDZ Aardaker 2 3453VV De Meern	0:49
	CEA Aardaker 3 3453VV De Meern	1:04
	CEB Aardaker 4 3453VV De Meern	1:06
	CEC Aardaker 5 3453VV De Meern	1:30
	CED Aardaker 6 3453VV De Meern	1:42
	CEE Aardaker 7 3453VV De Meern	1:44
	CEF Aardaker 8 3453VV De Meern	1:57
	CEG Aardaker 9 3453VV De Meern	1:59
	CEH Aardaker 10 3453VV De Meern	2:12
	CEI Aardaker 11 3453VV De Meern	2:14
	CEJ Aardaker 12 3453VV De Meern	2:28
	CEK Aardaker 13 3453VV De Meern	2:29
	CEL Citroenkruid 3 3453TT De Meern	0:00
	CEM Citroenkruid 5 3453TT De Meern	0:00
	CEN Citroenkruid 7 3453TT De Meern	0:00
	CEO Citroenkruid 11 3453TT De Meern	0:00
	CEP Citroenkruid 13 3453TT De Meern	0:00
	CEQ Citroenkruid 17 3453TT De Meern	0:00
	CER Citroenkruid 19 3453TT De Meern	0:00
	CES Citroenkruid 21 3453TT De Meern	0:00
	CET Citroenkruid 25 3453TT De Meern	0:00
	CEU Citroenkruid 27 3453TT De Meern	0:00
	CEV Citroenkruid 29 3453TT De Meern	0:00
	CEW Citroenkruid 33 3453TT De Meern	0:00
	CEX Helmkruid 1 3453TW De Meern	0:00
	CEY Helmkruid 3 3453TW De Meern	0:00
	CEZ Helmkruid 4 3453TX De Meern	0:00
	CFA Speerdistel 7 3453TS De Meern	0:00
	CFB Nirrewortel 2 3453VP De Meern	3:17
	CFC Nirrewortel 6 3453VP De Meern	3:17
	CFD Nirrewortel 8 3453VP De Meern	3:17
	CFE De Milan Viscontilaan 117 3453ST De Meern	0:00
	CFF De Milan Viscontilaan 119 3453ST De Meern	0:00
	CFG De Milan Viscontilaan 121 3453ST De Meern	0:00
	CFH De Milan Viscontilaan 123 3453ST De Meern	0:00
	CFI De Milan Viscontilaan 125 3453ST De Meern	0:00
	CFJ De Milan Viscontilaan 127 3453SR De Meern	0:00
	CFK De Milan Viscontilaan 129 3453SR De Meern	0:00
	CFL De Milan Viscontilaan 131 3453SR De Meern	0:00
	CFM De Milan Viscontilaan 133 3453SR De Meern	0:00
	CFN De Milan Viscontilaan 135 3453SR De Meern	0:00
	CFO De Milan Viscontilaan 137 3453SR De Meern	0:00
	CFP De Milan Viscontilaan 139 3453SR De Meern	0:00
	CFQ De Milan Viscontilaan 141 3453SR De Meern	0:00
	CFR De Milan Viscontilaan 143 3453SR De Meern	0:00
	CFS De Milan Viscontilaan 145 3453SR De Meern	0:00
	CFT Helmkruid 9 3453TW De Meern	0:00
	CFU Helmkruid 10 3453TX De Meern	0:00
	CFV Helmkruid 12 3453TX De Meern	0:00
	CFW Helmkruid 13 3453TW De Meern	0:00
	CFX Helmkruid 14 3453TX De Meern	0:00
	CFY Helmkruid 16 3453TX De Meern	0:00
	CFZ Helmkruid 17 3453TW De Meern	0:00
	CGA Helmkruid 19 3453TW De Meern	0:00
	CGB Helmkruid 20 3453TX De Meern	0:09
	CGC Helmkruid 21 3453TW De Meern	0:00
	CGD Helmkruid 22 3453TX De Meern	0:13
	CGE Helmkruid 24 3453TX De Meern	0:17

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
CGF	Helmkruid 25 3453TW De Meern	0:06
CGG	Helmkruid 27 3453TW De Meern	0:10
CGH	Helmkruid 28 3453TX De Meern	0:26
CGI	Helmkruid 30 3453TX De Meern	0:30
CGJ	Helmkruid 31 3453TW De Meern	0:19
CGK	Helmkruid 32 3453TX De Meern	0:35
CGL	Helmkruid 34 3453TX De Meern	0:40
CGM	Helmkruid 35 3453TW De Meern	0:28
CGN	Helmkruid 36 3453TX De Meern	0:44
CGO	Helmkruid 38 3453TX De Meern	0:48
CGP	Helmkruid 39 3453TW De Meern	0:37
CGQ	Pijlkruid 1 3453VC De Meern	0:30
CGR	Pijlkruid 2 3453VD De Meern	0:46
CGS	Pijlkruid 3 3453VC De Meern	0:33
CGT	Pijlkruid 5 3453VC De Meern	0:36
CGU	Pijlkruid 6 3453VD De Meern	0:52
CGV	Pijlkruid 8 3453VD De Meern	0:56
CGW	Pijlkruid 9 3453VC De Meern	0:44
CGX	Pijlkruid 10 3453VD De Meern	1:00
CGY	Adderwortel 3 3453VE De Meern	1:13
CGZ	Adderwortel 5 3453VE De Meern	1:17
CHA	Adderwortel 7 3453VE De Meern	1:22
CHB	Adderwortel 4 3453VG De Meern	1:28
CHC	Adderwortel 6 3453VG De Meern	1:32
CHD	Adderwortel 10 3453VG De Meern	1:43
CHE	Adderwortel 12 3453VG De Meern	1:46
CHF	Adderwortel 14 3453VG De Meern	1:50
CHG	Adderwortel 18 3453VG De Meern	1:59
CHH	Adderwortel 20 3453VG De Meern	2:04
CHI	Adderwortel 22 3453VG De Meern	2:09
CHJ	Adderwortel 26 3453VG De Meern	2:19
CHK	Adderwortel 28 3453VG De Meern	2:23
CHL	Adderwortel 32 3453VG De Meern	2:33
CHM	Adderwortel 34 3453VG De Meern	2:37
CHN	Adderwortel 36 3453VG De Meern	2:43
CHO	Zevenblad 21 3453TJ De Meern	2:54
CHP	Zevenblad 23 3453TJ De Meern	2:30
CHQ	Kladdewortel 1 3453VK De Meern	2:36
CHR	Kladdewortel 2 3453VL De Meern	2:48
CHS	Kladdewortel 3 3453VK De Meern	2:38
CHT	Kladdewortel 5 3453VK De Meern	2:41
CHU	Kladdewortel 6 3453VL De Meern	2:55
CHV	Kladdewortel 7 3453VK De Meern	2:46
CHW	Kladdewortel 9 3453VK De Meern	2:51
CHX	Kladdewortel 10 3453VL De Meern	3:02
CHY	Kladdewortel 12 3453VL De Meern	3:08
CHZ	Kladdewortel 13 3453VK De Meern	2:59
CIA	Kladdewortel 14 3453VL De Meern	3:11
CIB	Speerdistel 2 3453TS De Meern	0:00
CIC	Speerdistel 4 3453TS De Meern	0:00
CID	Speerdistel 10 3453TS De Meern	0:00
CIE	Speerdistel 14 3453TS De Meern	0:00
CIF	Speerdistel 18 3453TS De Meern	0:00
CIG	Speerdistel 20 3453TS De Meern	0:00
CIH	Speerdistel 5 3453TS De Meern	0:00
CII	Zeedistel 2 3453TD De Meern	0:00
CIJ	Zeedistel 8 3453TD De Meern	0:00
CIK	Zeedistel 10 3453TD De Meern	0:00
CIL	Zeedistel 18 3453TD De Meern	0:00
CIM	Zeedistel 20 3453TE De Meern	0:00
CIN	Zeedistel 26 3453TE De Meern	0:00
CIO	Zeedistel 32 3453TG De Meern	0:00
CIP	Zeedistel 38 3453TG De Meern	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
CIQ	Zeedistel 42 3453TG De Meern	0:00
CIR	Zeedistel 50 3453TG De Meern	0:00
CIS	Zeedistel 52 3453TH De Meern	0:00
CIT	Zeedistel 54 3453TH De Meern	0:00
CIU	Zeedistel 60 3453TH De Meern	0:00
CIV	Zeedistel 62 3453TH De Meern	0:00
CIW	Zeedistel 68 3453TH De Meern	0:00
CIX	Zeedistel 72 3453TH De Meern	0:00
CIY	Meerndijk 102 3454HV De Meern	2:45
CIZ	Meerndijk 104 3454HV De Meern	2:51
CJA	Meerndijk 106 3454HV De Meern	2:52
CJB	Meerndijk 108 3454HV De Meern	3:01
CJC	Meerndijk 110 3454HV De Meern	3:07
CJD	Meerndijk 112 3454HV De Meern	3:07
CJE	Meerndijk 114 3454HV De Meern	3:18
CJF	Meerndijk 116 3454HV De Meern	3:19
CJG	Meerndijk 116A 3454HV De Meern	3:24
CJH	Meerndijk 118 3454HV De Meern	3:33
CJI	Nirrewortel 10 3453VP De Meern	3:17
CJJ	Nirrewortel 12 3453VP De Meern	3:17
CJK	Nirrewortel 14 3453VP De Meern	3:17
CJL	Nirrewortel 16 3453VP De Meern	3:17
CJM	Nirrewortel 18 3453VP De Meern	3:17
CJN	Nirrewortel 20 3453VP De Meern	3:17
CJO	Nirrewortel 22 3453VP De Meern	3:17
CJP	Nirrewortel 24 3453VP De Meern	3:17
CJQ	Nirrewortel 26 3453VP De Meern	3:17
CJR	Nirrewortel 28 3453VP De Meern	3:17
CJS	Nirrewortel 30 3453VP De Meern	3:17
CJT	Nirrewortel 32 3453VP De Meern	3:17
CJU	Nirrewortel 34 3453VP De Meern	3:17
CJV	Nirrewortel 36 3453VP De Meern	3:17
CJW	Nirrewortel 38 3453VP De Meern	3:17
CJX	Nirrewortel 40 3453VP De Meern	3:17
CJY	Nirrewortel 42 3453VP De Meern	3:17
CJZ	Nirrewortel 44 3453VP De Meern	3:17
CKA	Nirrewortel 46 3453VP De Meern	3:17
CKB	Nirrewortel 48 3453VP De Meern	3:17
CKC	Nirrewortel 50 3453VP De Meern	3:17
CKD	Nirrewortel 52 3453VP De Meern	3:17
CKE	Nirrewortel 54 3453VP De Meern	3:17
CKF	Nirrewortel 56 3453VP De Meern	3:17
CKG	Nirrewortel 58 3453VP De Meern	3:17
CKH	Nirrewortel 60 3453VP De Meern	3:17
CKI	Nirrewortel 62 3453VP De Meern	3:17
CKJ	Nirrewortel 64 3453VP De Meern	3:17
CKK	Nirrewortel 66 3453VP De Meern	3:17
CKL	Nirrewortel 68 3453VP De Meern	3:17
CKM	Nirrewortel 70 3453VP De Meern	3:17
CKN	Nirrewortel 72 3453VP De Meern	3:17
CKO	Nirrewortel 74 3453VP De Meern	3:17
CKP	Nirrewortel 76 3453VP De Meern	3:17
CKQ	Van Lawick van Pabstlaan 162 3453RC De Meern	1:00
CKR	Van Lawick van Pabstlaan 164 3453RC De Meern	1:02
CKS	Van Lawick van Pabstlaan 168 3453RC De Meern	1:07
CKT	Van Lawick van Pabstlaan 170 3453RC De Meern	1:10
CKU	Van Lawick van Pabstlaan 174 3453RC De Meern	1:17
CKV	Van Lawick van Pabstlaan 176 3453RC De Meern	1:20
CKW	Van Lawick van Pabstlaan 180 3453RC De Meern	1:26
CKX	Van Lawick van Pabstlaan 182 3453RC De Meern	1:30
CKY	Van Lawick van Pabstlaan 186 3453RC De Meern	1:36
CKZ	Van Lawick van Pabstlaan 188 3453RC De Meern	1:36
CLA	Van Lawick van Pabstlaan 192 3453RC De Meern	1:36

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
	CLB Van Lawick van Pabstlaan 194 3453RC De Meern	1:36
	CLC Van Lawick van Pabstlaan 196 3453RC De Meern	1:40
	CLD Kladdewortel 15 3453VK De Meern	3:03
	CLE Kladdewortel 16 3453VL De Meern	3:15
	CLF Kladdewortel 17 3453VK De Meern	3:07
	CLG Kladdewortel 18 3453VL De Meern	3:19
	CLH Kladdewortel 19 3453VK De Meern	3:11
	CLI Kladdewortel 20 3453VL De Meern	3:23
	CLJ Kladdewortel 21 3453VK De Meern	3:15
	CLK Kladdewortel 22 3453VL De Meern	3:28
	CLL Kladdewortel 23 3453VK De Meern	3:20
	CLM Kladdewortel 24 3453VL De Meern	3:31
	CLN Kladdewortel 25 3453VK De Meern	3:25
	CLO Kladdewortel 26 3453VL De Meern	3:37
	CLP Kladdewortel 27 3453VK De Meern	3:29
	CLQ Kladdewortel 28 3453VL De Meern	3:41
	CLR Kladdewortel 29 3453VK De Meern	3:33
	CLS Kladdewortel 30 3453VL De Meern	3:46
	CLT Zevenblad 7 3453TJ De Meern	3:55
	CLU Zevenblad 9 3453TJ De Meern	3:56
	CLV Zevenblad 11 3453TJ De Meern	3:36
	CLW Zevenblad 13 3453TJ De Meern	3:36
	CLX Zevenblad 39 3453TJ De Meern	1:00
	CLY Zevenblad 41 3453TJ De Meern	0:43
	CLZ Adderwortel 9 3453VE De Meern	1:33
	CMA Adderwortel 11 3453VE De Meern	1:35
	CMB Adderwortel 13 3453VE De Meern	1:40
	CMC Adderwortel 15 3453VE De Meern	1:45
	CMD Adderwortel 17 3453VE De Meern	1:49
	CME Adderwortel 19 3453VE De Meern	1:55
	CMF Adderwortel 21 3453VE De Meern	1:59
	CMG Adderwortel 23 3453VE De Meern	2:04
	CMH Adderwortel 25 3453VE De Meern	2:08
	CMI Adderwortel 27 3453VE De Meern	2:14
	CMJ Adderwortel 29 3453VE De Meern	2:18
	CMK Adderwortel 31 3453VE De Meern	2:23
	CML Adderwortel 33 3453VE De Meern	2:28
	CMM Zevenblad 86 3453TP De Meern	1:22
	CMN Zevenblad 88 3453TP De Meern	1:18
	CMO Zevenblad 90 3453TP De Meern	1:15
	CMP Zevenblad 92 3453TP De Meern	1:12
	CMQ Zevenblad 94 3453TP De Meern	1:09
	CMR Zevenblad 96 3453TP De Meern	1:06
	CMS Zevenblad 98 3453TP De Meern	1:03
	CMT Zevenblad 100 3453TP De Meern	0:59
	CMU Zevenblad 102 3453TP De Meern	0:56
	CMV Kaardebol 1 3453VT De Meern	1:45
	CMW Kaardebol 2 3453VT De Meern	2:01
	CMX Kaardebol 4 3453VT De Meern	2:03
	CMY Kaardebol 5 3453VT De Meern	1:52
	CMZ Kaardebol 6 3453VT De Meern	2:09
	CNA Kaardebol 8 3453VT De Meern	2:13
	CNB Kaardebol 9 3453VT De Meern	2:03
	CNC Kaardebol 10 3453VT De Meern	2:19
	CND Kaardebol 12 3453VT De Meern	2:24
	CNE Kaardebol 13 3453VT De Meern	2:14
	CNF Kaardebol 16 3453VT De Meern	2:36
	CNG Zonnedauw 2 3453VX De Meern	3:59
	CNH Zonnedauw 6 3453VX De Meern	3:55
	CNI Zonnedauw 8 3453VX De Meern	3:51
	CNJ Zonnedauw 12 3453VX De Meern	3:43
	CNK Zonnedauw 14 3453VX De Meern	3:40
	CNL Zonnedauw 18 3453VX De Meern	4:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
CNM	Zonnedaauw 20 3453VX De Meern	3:57
CNN	Zonnedaauw 24 3453VX De Meern	3:49
CNO	Zonnedaauw 28 3453VX De Meern	3:39
CNP	Zonnedaauw 30 3453VX De Meern	3:35
CNQ	Kruiswortel 2 3453VN De Meern	3:18
CNR	Kruiswortel 3 3453VM De Meern	3:10
CNS	Kruiswortel 4 3453VN De Meern	3:20
CNT	Kruiswortel 6 3453VN De Meern	3:24
CNU	Kruiswortel 7 3453VM De Meern	3:17
CNV	Kruiswortel 8 3453VN De Meern	3:28
CNW	Kruiswortel 10 3453VN De Meern	3:30
CNX	Kruiswortel 11 3453VM De Meern	3:24
CNY	Kruiswortel 13 3453VM De Meern	3:27
CNZ	Kruiswortel 14 3453VN De Meern	3:38
COA	Kruiswortel 15 3453VM De Meern	3:32
COB	Kruiswortel 17 3453VM De Meern	3:36
COC	Kruiswortel 18 3453VN De Meern	3:45
COD	Kruiswortel 19 3453VM De Meern	3:40
COE	Kruiswortel 21 3453VM De Meern	3:44
COF	Kruiswortel 22 3453VN De Meern	3:51
COG	Kruiswortel 24 3453VN De Meern	3:53
COH	Kruiswortel 25 3453VM De Meern	3:52
COI	Kruiswortel 26 3453VN De Meern	3:57
COJ	Kruiswortel 28 3453VN De Meern	3:59
COK	Kruiswortel 29 3453VM De Meern	3:59
COL	Wethouder Gerssenlaan 8 3454BE De Meern	1:58
COM	Wethouder Gerssenlaan 10 3454BE De Meern	1:59
CON	Wethouder Gerssenlaan 14 3454BE De Meern	2:02
COO	Witte de Withstraat 1 3454XK De Meern	0:57
COP	Witte de Withstraat 5 3454XK De Meern	0:55
COQ	Witte de Withstraat 7 3454XK De Meern	0:56
COR	Witte de Withstraat 11 3454XK De Meern	0:54
COS	Witte de Withstraat 13 3454XK De Meern	0:53
COT	De Milan Viscontilaan 17 3453RM De Meern	0:09
COU	Zandweg 75 3454JW De Meern	0:00
COV	Zandweg 77 3454JW De Meern	0:00
COW	Zandweg 133 3454HA De Meern	0:00
COX	Zandweg 135 3454HA De Meern	0:00
COY	Zandweg 137 3454HA De Meern	0:00
COZ	Zandweg 139A 3454HA De Meern	0:00
CPA	Zandweg 145A 3454HA De Meern	0:00
CPB	Zandweg 147 3454HA De Meern	0:00
CPC	Rijksstraatweg 96 3454JH De Meern	0:00
CPD	Rijksstraatweg 118A 3454HK De Meern	0:00
CPE	Rijksstraatweg 62 3454JD De Meern	0:00
CPF	Rijksstraatweg 64 3454JD De Meern	0:00
CPG	Rijksstraatweg 68 3454JD De Meern	0:00
CPH	Rijksstraatweg 70 3454JE De Meern	0:00
CPI	Rijksstraatweg 59 3454JD De Meern	0:00
CPJ	Rijksstraatweg 63 3454JD De Meern	0:00
CPK	Rijksstraatweg 63A 3454JD De Meern	0:00
CPL	Rijksstraatweg 67 3454JD De Meern	0:00
CPM	Zeedistel 7 3453TD De Meern	0:00
CPN	Zeedistel 9 3453TD De Meern	0:00
CPO	Zeedistel 15 3453TD De Meern	0:00
CPP	Zeedistel 19 3453TE De Meern	0:00
CPQ	Zeedistel 21 3453TE De Meern	0:00
CPR	Zeedistel 23 3453TE De Meern	0:00
CPS	Zeedistel 27 3453TE De Meern	0:00
CPT	Zeedistel 29 3453TE De Meern	0:00
CPU	Zeedistel 31 3453TG De Meern	0:00
CPV	Zeedistel 35 3453TG De Meern	0:00
CPW	Zeedistel 37 3453TG De Meern	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
CPX	Zeedistel 43 3453TG De Meern	0:00
CPY	Zeedistel 47 3453TG De Meern	0:00
CPZ	Zeedistel 49 3453TG De Meern	0:00
CQA	Zeedistel 53 3453TH De Meern	0:00
CQB	Zeedistel 57 3453TH De Meern	0:00
CQC	Zeedistel 61 3453TH De Meern	0:00
CQD	Zeedistel 63 3453TH De Meern	0:00
CQE	Zeedistel 65 3453TH De Meern	0:00
CQF	Zeedistel 69 3453TH De Meern	0:00
CQG	Zeedistel 71 3453TH De Meern	0:00
CQH	De Milan Viscontilaan 19 3453RM De Meern	0:05
CQI	De Milan Viscontilaan 21 3453RM De Meern	0:01
CQJ	De Milan Viscontilaan 23 3453RM De Meern	0:00
CQK	De Milan Viscontilaan 25 3453RM De Meern	0:00
CQL	De Milan Viscontilaan 27 3453RM De Meern	0:00
CQM	De Milan Viscontilaan 29 3453RM De Meern	0:00
CQN	De Milan Viscontilaan 31 3453RM De Meern	0:00
CQO	De Milan Viscontilaan 33 3453RM De Meern	0:00
CQP	De Milan Viscontilaan 35 3453RM De Meern	0:00
CQQ	De Milan Viscontilaan 37 3453RM De Meern	0:00
CQR	De Milan Viscontilaan 39 3453RM De Meern	0:00
CQS	De Milan Viscontilaan 41 3453RM De Meern	0:00
CQT	De Milan Viscontilaan 43 3453RM De Meern	0:00
CQU	De Milan Viscontilaan 45 3453RM De Meern	0:00
CQV	De Milan Viscontilaan 47 3453RM De Meern	0:00
CQW	De Milan Viscontilaan 49 3453RM De Meern	0:00
CQX	De Milan Viscontilaan 51 3453RM De Meern	0:00
CQY	De Milan Viscontilaan 53 3453RM De Meern	0:00
CQZ	De Milan Viscontilaan 55 3453RM De Meern	0:00
CRA	De Milan Viscontilaan 57 3453RM De Meern	0:00
CRB	De Milan Viscontilaan 59 3453RM De Meern	0:00
CRC	St.-Pietersberg 1 3453PH De Meern	0:00
CRD	St.-Pietersberg 2 3453PH De Meern	0:00
CRE	St.-Pietersberg 3 3453PH De Meern	0:00
CRF	St.-Pietersberg 4 3453PH De Meern	0:00
CRG	St.-Pietersberg 5 3453PH De Meern	0:00
CRH	St.-Pietersberg 6 3453PH De Meern	0:00
CRI	St.-Pietersberg 7 3453PH De Meern	0:00
CRJ	St.-Pietersberg 8 3453PH De Meern	0:00
CRK	St.-Pietersberg 9 3453PH De Meern	0:00
CRL	St.-Pietersberg 10 3453PH De Meern	0:00
CRM	St.-Pietersberg 11 3453PH De Meern	0:00
CRN	St.-Pietersberg 12 3453PH De Meern	0:00
CRO	Gulperberg 1 3453RV De Meern	0:00
CRP	Gulperberg 5 3453RV De Meern	0:00
CRQ	Gulperberg 7 3453RV De Meern	0:00
CRR	Gulperberg 9 3453RV De Meern	0:00
CRS	Gulperberg 13 3453RV De Meern	0:00
CRT	Gulperberg 15 3453RV De Meern	0:00
CRU	Zandweg 138 3454HA De Meern	0:00
CRV	Zandweg 140 3454HA De Meern	0:00
CRW	Zandweg 142 3454HA De Meern	0:00
CRX	Zandweg 144 3454HA De Meern	0:00
CRY	Zandweg 146A 3454HA De Meern	0:00
CRZ	Zandweg 76 3454JW De Meern	0:00
CSA	Zandweg 78 3454JW De Meern	0:00
CSB	Mandenmakerslaan 26 3454DC De Meern	1:35
CSC	Mandenmakerslaan 28 3454DC De Meern	1:35
CSD	Mandenmakerslaan 30 3454DD De Meern	1:41
CSE	Mandenmakerslaan 32 3454DD De Meern	1:42
CSF	Mandenmakerslaan 34 3454DD De Meern	1:43
CSG	Mandenmakerslaan 36 3454DD De Meern	1:43
CSH	Mandenmakerslaan 38 3454DD De Meern	1:45

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
	CSI Mandenmakerslaan 40 3454DD De Meern	1:46
	CSJ Mandenmakerslaan 42 3454DD De Meern	1:47
	CSK Mandenmakerslaan 44 3454DD De Meern	2:29
	CSL Mandenmakerslaan 46 3454DD De Meern	2:30
	CSM Mandenmakerslaan 48 3454DD De Meern	2:30
	CSN Zwanebloem 6 3453VR De Meern	4:21
	CSO Zwanebloem 7 3453VR De Meern	4:15
	CSP Zwanebloem 8 3453VR De Meern	4:24
	CSQ Zwanebloem 9 3453VR De Meern	4:18
	CSR Zwanebloem 10 3453VR De Meern	4:27
	CSS Van Lawick van Pabstlaan 160 3453RB De Meern	0:10
	CST Van Lawick van Pabstlaan 198 3453RC De Meern	1:57
	CSU Van Lawick van Pabstlaan 200 3453RC De Meern	1:59
	CSV Van Lawick van Pabstlaan 202 3453RC De Meern	2:02
	CSW Van Nijenrodelaan 8 3454EG De Meern	0:17
	CSX Van Nijenrodelaan 10 3454EG De Meern	0:17
	CSY Van Nijenrodelaan 14 3454EG De Meern	0:00
	CSZ Van Nijenrodelaan 16 3454EG De Meern	0:00
	CTA Van Montfoortstraat 3 3454ER De Meern	2:09
	CTB Van Montfoortstraat 5 3454ER De Meern	2:46
	CTC Van Heemskerklaan 1 3454EP De Meern	1:42
	CTD Van Heemskerklaan 5 3454EP De Meern	1:38
	CTE Van Heemskerklaan 7 3454EP De Meern	1:16
	CTF Van Heemskerklaan 11 3454EP De Meern	1:08
	CTG Van Heemskerklaan 13 3454EP De Meern	1:05
	CTH Van Heemskerklaan 17 3454EP De Meern	1:00
	CTI Van Heemskerklaan 19 3454EP De Meern	0:59
	CTJ Van Heemskerklaan 23 3454EP De Meern	0:58
	CTK Van Heemskerklaan 25 3454EP De Meern	0:59
	CTL Van Heemskerklaan 29 3454EP De Meern	1:01
	CTM Van Heemskerklaan 4 3454EP De Meern	1:06
	CTN Van Heemskerklaan 8 3454EP De Meern	1:02
	CTO Van Heemskerklaan 10 3454EP De Meern	1:02
	CTP Van Montfoortstraat 1 3454ER De Meern	2:11
	CTQ Nedereindseweg 545 3546PN Utrecht	0:00
	CTR Nedereindseweg 547 3546PN Utrecht	0:00
	CTS Zeedistel 4 3453TD De Meern	0:00
	CTT Zeedistel 22 3453TE De Meern	0:00
	CTU Zeedistel 1 3453TD De Meern	0:00
	CTV Zeedistel 41 3453TG De Meern	0:00
	CTW Speerdistel 8 3453TS De Meern	0:00
	CTX Zeedistel 11 3453TD De Meern	0:00
	CTY Zeedistel 51 3453TH De Meern	0:00
	CTZ Akkerdistel 5 3453TR De Meern	0:00
	CUA Gulperberg 17 3453RV De Meern	0:00
	CUB Gulperberg 19 3453RV De Meern	0:00
	CUC Gulperberg 21 3453RV De Meern	0:00
	CUD Gulperberg 23 3453RV De Meern	0:00
	CUE Gulperberg 25 3453RV De Meern	0:00
	CUF Gulperberg 27 3453RV De Meern	0:00
	CUG Gulperberg 29 3453RV De Meern	0:00
	CUH Gulperberg 31 3453RV De Meern	0:00
	CUI Gulperberg 33 3453RW De Meern	0:00
	CUJ Gulperberg 35 3453RW De Meern	0:00
	CUK Gulperberg 37 3453RW De Meern	0:00
	CUL Gulperberg 39 3453RW De Meern	0:00
	CUM Gulperberg 41 3453RW De Meern	0:00
	CUN Gulperberg 45 3453RW De Meern	0:00
	CUO Gulperberg 47 3453RW De Meern	0:00
	CUP Gulperberg 51 3453RW De Meern	0:00
	CUQ Gulperberg 53 3453RW De Meern	0:00
	CUR Gulperberg 55 3453RW De Meern	0:00
	CUS Gulperberg 59 3453RW De Meern	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
	CUT Gulperberg 61 3453RW De Meern	0:00
	CUU Gulperberg 63 3453RW De Meern	0:00
	CUV Mandenmakerslaan 88 3454DE De Meern	2:22
	CUW Tinnegieterslaan 16 3454DZ De Meern	0:37
	CUX Tinnegieterslaan 18 3454DZ De Meern	0:33
	CUY Tinnegieterslaan 22 3454DZ De Meern	0:33
	CUZ Tinnegieterslaan 24 3454DZ De Meern	0:33
	CVA Tinnegieterslaan 28 3454DZ De Meern	0:33
	CVB Tinnegieterslaan 30 3454DZ De Meern	0:33
	CVC Tinnegieterslaan 34 3454DZ De Meern	0:33
	CVD Tinnegieterslaan 14 3454DZ De Meern	0:37
	CVE Kruiswortel 30 3453VN De Meern	4:01
	CVF Kruiswortel 31 3453VM De Meern	4:02
	CVG Kruiswortel 32 3453VN De Meern	4:05
	CVH Zevenblad 1 3453TJ De Meern	4:02
	CVI Zevenblad 3 3453TJ De Meern	4:06
	CVJ Zevenblad 5 3453TJ De Meern	4:06
	CVK Zevenblad 31 3453TJ De Meern	1:41
	CVL Zevenblad 33 3453TJ De Meern	1:40
	CVM Zevenblad 35 3453TJ De Meern	1:15
	CVN Zevenblad 37 3453TJ De Meern	1:13
	CVO Zevenblad 22 3453TL De Meern	4:12
	CVP Zevenblad 24 3453TL De Meern	4:11
	CVQ Zevenblad 26 3453TM De Meern	3:53
	CVR Zevenblad 28 3453TM De Meern	3:53
	CVS Zevenblad 50 3453TM De Meern	3:13
	CVT Zevenblad 52 3453TM De Meern	3:12
	CVU Muurkruid 1 3453VA De Meern	0:00
	CVV Muurkruid 2 3453VB De Meern	0:00
	CVW Muurkruid 3 3453VA De Meern	0:00
	CVX Muurkruid 4 3453VB De Meern	0:00
	CVY Muurkruid 5 3453VA De Meern	0:00
	CVZ Muurkruid 6 3453VB De Meern	0:03
	CWA Muurkruid 7 3453VA De Meern	0:00
	CWB Muurkruid 8 3453VB De Meern	0:08
	CWC Muurkruid 9 3453VA De Meern	0:00
	CWD Muurkruid 10 3453VB De Meern	0:12
	CWE Muurkruid 11 3453VA De Meern	0:01
	CWF Muurkruid 12 3453VB De Meern	0:16
	CWG Muurkruid 13 3453VA De Meern	0:05
	CWH Muurkruid 14 3453VB De Meern	0:21
	CWI Muurkruid 15 3453VA De Meern	0:17
	CWJ Muurkruid 16 3453VB De Meern	0:34
	CWK Muurkruid 17 3453VA De Meern	0:19
	CWL Muurkruid 18 3453VB De Meern	0:35
	CWM Muurkruid 19 3453VA De Meern	0:23
	CWN Muurkruid 20 3453VB De Meern	0:40
	CWO Muurkruid 21 3453VA De Meern	0:28
	CWP Muurkruid 22 3453VB De Meern	0:45
	CWQ Muurkruid 23 3453VA De Meern	0:33
	CWR Muurkruid 24 3453VB De Meern	0:49
	CWS Muurkruid 25 3453VA De Meern	0:38
	CWT Muurkruid 26 3453VB De Meern	0:54
	CWU Muurkruid 27 3453VA De Meern	0:43
	CWV Muurkruid 28 3453VB De Meern	0:59
	CWW Muurkruid 29 3453VA De Meern	0:48
	CWX Muurkruid 31 3453VA De Meern	0:53
	CWY Muurkruid 32 3453VB De Meern	1:09
	CWZ Muurkruid 33 3453VA De Meern	0:58
	CXA Muurkruid 35 3453VA De Meern	1:03
	CXB Muurkruid 36 3453VB De Meern	1:19
	CXC Muurkruid 38 3453VB De Meern	1:24
	CXD Muurkruid 39 3453VA De Meern	1:13

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
CXE	Muurkruid 40 3453VB De Meern	1:29
CXF	Sleutelbloem 2 3453VS De Meern	3:13
CXG	Sleutelbloem 4 3453VS De Meern	3:15
CXH	Sleutelbloem 8 3453VS De Meern	3:25
CXI	Sleutelbloem 10 3453VS De Meern	3:29
CXJ	Sleutelbloem 14 3453VS De Meern	3:39
CXK	Sleutelbloem 16 3453VS De Meern	3:44
CXL	Zwanebloem 1 3453VR De Meern	4:03
CXM	Zwanebloem 3 3453VR De Meern	4:05
CXN	Zwanebloem 4 3453VR De Meern	4:15
CXO	De Milan Viscontilaan 147 3453SR De Meern	0:00
CXP	De Milan Viscontilaan 149 3453SR De Meern	0:00
CXQ	De Milan Viscontilaan 151 3453SR De Meern	0:00
CXR	Zevenblad 15 3453TJ De Meern	3:24
CXS	Zevenblad 17 3453TJ De Meern	3:11
CXT	Zevenblad 27 3453TJ De Meern	2:16
CXU	Zevenblad 29 3453TJ De Meern	2:00
CXV	Pijlkruid 11 3453VC De Meern	1:10
CXW	Pijlkruid 12 3453VD De Meern	1:25
CXX	Pijlkruid 13 3453VC De Meern	1:11
CXY	Pijlkruid 14 3453VD De Meern	1:27
CXZ	Pijlkruid 15 3453VC De Meern	1:16
CYA	Pijlkruid 16 3453VD De Meern	1:31
CYB	Pijlkruid 17 3453VC De Meern	1:19
CYC	Pijlkruid 18 3453VD De Meern	1:35
CYD	Pijlkruid 19 3453VC De Meern	1:25
CYE	Pijlkruid 20 3453VD De Meern	1:39
CYF	Pijlkruid 21 3453VC De Meern	1:28
CYG	Pijlkruid 22 3453VD De Meern	1:44
CYH	Pijlkruid 23 3453VC De Meern	1:33
CYI	Pijlkruid 24 3453VD De Meern	1:47
CYJ	Pijlkruid 25 3453VC De Meern	1:37
CYK	Pijlkruid 26 3453VD De Meern	1:52
CYL	Pijlkruid 27 3453VC De Meern	1:42
CYM	Pijlkruid 29 3453VC De Meern	1:46
CYN	Pijlkruid 30 3453VD De Meern	2:01
CYO	Pijlkruid 32 3453VD De Meern	2:06
CYP	Pijlkruid 33 3453VC De Meern	1:55
CYQ	Pijlkruid 34 3453VD De Meern	2:10
CYR	Nirrewortel 96 3453VZ De Meern	3:46
CYS	Nirrewortel 98 3453VZ De Meern	3:45
CYT	Nirrewortel 102 3453VZ De Meern	3:40
CYU	Nirrewortel 106 3453VZ De Meern	3:37
CYV	Nirrewortel 108 3453VZ De Meern	3:33
CYW	Nirrewortel 112 3453VZ De Meern	3:52
CYX	Nirrewortel 114 3453VZ De Meern	3:49
CYY	Nirrewortel 118 3453VZ De Meern	3:45
CYZ	Nirrewortel 120 3453VZ De Meern	3:42
CZA	Nirrewortel 124 3453VZ De Meern	3:35
CZB	Zonnedaauw 19 3453VW De Meern	4:21
CZC	Zonnedaauw 23 3453VW De Meern	4:30
CZD	Zonnedaauw 25 3453VW De Meern	4:31
CZE	Zonnedaauw 29 3453VW De Meern	4:39
CZF	Zonnedaauw 31 3453VW De Meern	4:44
CZG	Zonnedaauw 33 3453VW De Meern	4:45
CZH	Zonnedaauw 37 3453VW De Meern	4:51
CZI	Zonnedaauw 39 3453VW De Meern	4:53
CZJ	Zonnedaauw 41 3453VW De Meern	4:54
CZK	Zonnedaauw 45 3453VX De Meern	4:48
CZL	Zonnedaauw 47 3453VX De Meern	4:44
CZM	Zonnedaauw 51 3453VX De Meern	4:39
CZN	Zonnedaauw 53 3453VX De Meern	4:37
CZO	Zonnedaauw 55 3453VX De Meern	4:26

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
CZP	Zonnedaauw 59 3453VX De Meern	4:20
CZQ	Zonnedaauw 61 3453VX De Meern	4:20
CZR	Zonnedaauw 65 3453VX De Meern	4:12
CZS	Zonnedaauw 67 3453VX De Meern	3:52
CZT	Zonnedaauw 69 3453VX De Meern	3:52
CZU	Zonnedaauw 73 3453VX De Meern	3:42
CZV	Zonnedaauw 75 3453VX De Meern	3:30
CZW	Zonnedaauw 77 3453VX De Meern	3:30
CZX	Zonnedaauw 81 3453VX De Meern	3:19
CZY	Zonnedaauw 83 3453VX De Meern	3:12
CZZ	Zonnedaauw 87 3453VX De Meern	3:03
DAA	Zonnedaauw 89 3453VX De Meern	3:01
DAB	Witte de Withstraat 15 3454XK De Meern	0:53
DAC	Witte de Withstraat 17 3454XK De Meern	0:53
DAD	Witte de Withstraat 2 3454XK De Meern	0:52
DAE	Witte de Withstraat 4 3454XK De Meern	0:52
DAF	Witte de Withstraat 8 3454XK De Meern	0:51
DAG	Witte de Withstraat 10 3454XK De Meern	0:51
DAH	Witte de Withstraat 14 3454XK De Meern	0:49
DAI	Witte de Withstraat 16 3454XK De Meern	0:48
DAJ	Witte de Withstraat 20 3454XK De Meern	0:48
DAK	Mauritslaan 45 3454XR De Meern	2:14
DAL	Mauritslaan 47 3454XR De Meern	2:14
DAM	Mauritslaan 51 3454XR De Meern	2:10
DAN	Mauritslaan 53 3454XR De Meern	2:05
DAO	Mauritslaan 57 3454XR De Meern	2:38
DAP	Mauritslaan 59 3454XR De Meern	2:38
DAQ	Mauritslaan 63 3454XR De Meern	2:43
DAR	Mauritslaan 65 3454XR De Meern	2:24
DAS	Mauritslaan 16 3454XS De Meern	4:25
DAT	Mauritslaan 18 3454XS De Meern	4:24
DAU	Mauritslaan 22 3454XS De Meern	4:11
DAV	Mauritslaan 24 3454XS De Meern	3:36
DAW	Mauritslaan 28 3454XS De Meern	3:06
DAX	Mauritslaan 30 3454XS De Meern	3:04
DAY	Mauritslaan 34 3454XS De Meern	2:58
DAZ	Mauritslaan 36 3454XS De Meern	2:43
DBA	Mauritslaan 40 3454XS De Meern	2:42
DBB	Mauritslaan 42 3454XS De Meern	2:40
DBC	Mauritslaan 46 3454XT De Meern	2:17
DBD	Mauritslaan 48 3454XT De Meern	2:16
DBE	Mauritslaan 52 3454XT De Meern	2:13
DBF	Mauritslaan 54 3454XT De Meern	2:12
DBG	Mauritslaan 58 3454XT De Meern	2:05
DBH	Mauritslaan 60 3454XT De Meern	2:04
DBI	Laan 1954 30 3454CR De Meern	0:43
DBJ	Laan 1954 32 3454CR De Meern	0:44
DBK	Laan 1954 36 3454CR De Meern	0:42
DBL	Laan 1954 38 3454CR De Meern	0:40
DBM	Laan 1954 42 3454CR De Meern	0:00
DBN	Laan 1954 44 3454CR De Meern	0:00
DBO	Mauritslaan 1 3454XP De Meern	6:11
DBP	Mauritslaan 1A 3454XP De Meern	6:10
DBQ	Mauritslaan 1C 3454XP De Meern	5:56
DBR	Mauritslaan 3 3454XP De Meern	5:39
DBS	Mauritslaan 3A 3454XP De Meern	5:39
DBT	Mauritslaan 3C 3454XP De Meern	4:39
DBU	Mauritslaan 5 3454XP De Meern	3:55
DBV	Mauritslaan 9 3454XP De Meern	3:36
DBW	Mauritslaan 11 3454XP De Meern	3:33
DBX	Mauritslaan 15 3454XP De Meern	3:17
DBY	Mauritslaan 17 3454XP De Meern	3:03
DBZ	Zonstraat 43 3454AE De Meern	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
DCA	Zonstraat 45 3454AE De Meern	0:00
DCB	Zonstraat 47 3454AE De Meern	0:00
DCC	Zonstraat 49 3454AE De Meern	0:00
DCD	Zonstraat 51 3454AE De Meern	0:00
DCE	Zonstraat 53 3454AE De Meern	0:00
DCF	Zonstraat 55 3454AE De Meern	0:00
DCG	Zonstraat 57 3454AE De Meern	0:00
DCH	Zonstraat 59 3454AE De Meern	0:00
DCI	Zonstraat 61 3454AE De Meern	0:00
DCJ	Zonstraat 18 3454AG De Meern	0:00
DCK	Zonstraat 20 3454AG De Meern	0:00
DCL	Zonstraat 22 3454AG De Meern	0:00
DCM	Zonstraat 24 3454AG De Meern	0:00
DCN	Zonstraat 26 3454AG De Meern	0:00
DCO	Zonstraat 28 3454AG De Meern	0:00
DCP	Zonstraat 30 3454AG De Meern	0:00
DCQ	Zonstraat 32 3454AG De Meern	0:00
DCR	Zonstraat 34 3454AG De Meern	0:00
DCS	Zonstraat 36 3454AG De Meern	0:00
DCT	Helmkruid 5 3453TW De Meern	0:00
DCU	Helmkruid 7 3453TW De Meern	0:00
DCV	Helmkruid 8 3453TX De Meern	0:00
DCW	Mauritslaan 21 3454XP De Meern	2:53
DCX	Mauritslaan 23 3454XP De Meern	2:52
DCY	Mauritslaan 25 3454XP De Meern	2:44
DCZ	Mauritslaan 27 3454XP De Meern	2:43
DDA	Mauritslaan 29 3454XP De Meern	2:36
DDB	Mauritslaan 31 3454XR De Meern	2:35
DDC	Mauritslaan 33 3454XR De Meern	2:29
DDD	Mauritslaan 35 3454XR De Meern	2:29
DDE	Mauritslaan 37 3454XR De Meern	2:23
DDF	Mauritslaan 39 3454XR De Meern	2:24
DDG	Mauritslaan 41 3454XR De Meern	2:18
DDH	Laan 1954 9 3454CN De Meern	1:42
DDI	Laan 1954 11 3454CN De Meern	1:30
DDJ	Laan 1954 13 3454CN De Meern	1:29
DDK	Laan 1954 15 3454CN De Meern	1:25
DDL	Laan 1954 19 3454CN De Meern	1:22
DDM	Laan 1954 21 3454CN De Meern	1:01
DDN	Laan 1954 23 3454CN De Meern	1:00
DDO	Laan 1954 25 3454CN De Meern	1:00
DDP	Laan 1954 27 3454CN De Meern	0:59
DDQ	Laan 1954 29 3454CN De Meern	0:57
DDR	Laan 1954 31 3454CP De Meern	0:50
DDS	Laan 1954 33 3454CP De Meern	0:50
DDT	Laan 1954 35 3454CP De Meern	0:48
DDU	Laan 1954 37 3454CP De Meern	0:48
DDV	Laan 1954 39 3454CP De Meern	0:48
DDW	Laan 1954 41 3454CP De Meern	0:48
DDX	Laan 1954 43 3454CP De Meern	0:47
DDY	Laan 1954 45 3454CP De Meern	0:46
DDZ	Laan 1954 47 3454CP De Meern	0:46
DEA	Laan 1954 49 3454CP De Meern	0:45
DEB	Laan 1954 51 3454CP De Meern	0:43
DEC	Laan 1954 53 3454CP De Meern	0:43
DED	Laan 1954 55 3454CP De Meern	0:43
DEE	Laan 1954 59 3454CP De Meern	0:42
DEF	Laan 1954 2 3454CR De Meern	2:21
DEG	Laan 1954 8 3454CR De Meern	0:58
DEH	Laan 1954 12 3454CR De Meern	0:58
DEI	Laan 1954 14 3454CR De Meern	0:56
DEJ	Laan 1954 18 3454CR De Meern	0:47
DEK	Laan 1954 20 3454CR De Meern	0:47

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
	DEL Laan 1954 22 3454CR De Meern	0:46
	DEM Laan 1954 26 3454CR De Meern	0:45
	DEN Marelaan 100 3454GE De Meern	3:50
	DEO Marelaan 102 3454GE De Meern	3:54
	DEP Marelaan 104 3454GE De Meern	4:03
	DEQ Marelaan 106 3454GE De Meern	4:10
	DER Marketentsterlaan 1 3454WN De Meern	5:50
	DES Marketentsterlaan 3 3454WN De Meern	5:48
	DET Marketentsterlaan 5 3454WN De Meern	5:49
	DEU Marketentsterlaan 7 3454WN De Meern	5:47
	DEV Marketentsterlaan 9 3454WN De Meern	5:45
	DEW Marketentsterlaan 11 3454WN De Meern	5:45
	DEX Marketentsterlaan 13 3454WN De Meern	5:44
	DEY Marketentsterlaan 15 3454WN De Meern	5:43
	DEZ Marketentsterlaan 17 3454WN De Meern	5:45
	DFA Marketentsterlaan 19 3454WN De Meern	5:46
	DFB Marketentsterlaan 21 3454WN De Meern	5:44
	DFC Marketentsterlaan 23 3454WN De Meern	5:41
	DFD Marketentsterlaan 25 3454WN De Meern	5:41
	DFE Marketentsterlaan 27 3454WN De Meern	5:41
	DFF Marketentsterlaan 29 3454WN De Meern	5:40
	DFG Marketentsterlaan 31 3454WN De Meern	5:41
	DFH Marketentsterlaan 33 3454WN De Meern	5:40
	DFI Marketentsterlaan 35 3454WN De Meern	5:50
	DFJ Marketentsterlaan 37 3454WN De Meern	5:54
	DFK Marketentsterlaan 39 3454WN De Meern	5:59
	DFL Marketentsterlaan 41 3454WN De Meern	6:02
	DFM Marketentsterlaan 43 3454WN De Meern	6:05
	DFN Marketentsterlaan 45 3454WN De Meern	6:08
	DFO Marelaan 88 3454GE De Meern	3:21
	DFP Marelaan 90 3454GE De Meern	3:23
	DFQ Marelaan 16 3454GC De Meern	0:00
	DFR Marelaan 18 3454GC De Meern	0:00
	DFS Marelaan 20 3454GC De Meern	0:00
	DFT Marelaan 22 3454GC De Meern	0:00
	DFU Marelaan 24 3454GC De Meern	0:00
	DFV Van Lawick van Pabstlaan 2 3453RB De Meern	0:10
	DFW Van Lawick van Pabstlaan 4 3453RB De Meern	0:10
	DFX Van Lawick van Pabstlaan 12 3453RB De Meern	0:10
	DFY Van Lawick van Pabstlaan 14 3453RB De Meern	0:10
	DFZ Van Lawick van Pabstlaan 18 3453RB De Meern	0:10
	DGA Van Lawick van Pabstlaan 20 3453RB De Meern	0:10
	DGB Van Lawick van Pabstlaan 24 3453RB De Meern	0:10
	DGC Van Lawick van Pabstlaan 26 3453RB De Meern	0:10
	DGD Van Lawick van Pabstlaan 30 3453RB De Meern	0:10
	DGE Van Lawick van Pabstlaan 32 3453RB De Meern	0:10
	DGF Van Lawick van Pabstlaan 36 3453RB De Meern	0:10
	DGG Van Lawick van Pabstlaan 38 3453RB De Meern	0:10
	DGH Van Lawick van Pabstlaan 42 3453RB De Meern	0:10
	DGI Van Lawick van Pabstlaan 44 3453RB De Meern	0:10
	DGJ Van Lawick van Pabstlaan 48 3453RB De Meern	0:10
	DGK Van Lawick van Pabstlaan 50 3453RB De Meern	0:10
	DGL Van Lawick van Pabstlaan 52 3453RB De Meern	0:10
	DGM Van Lawick van Pabstlaan 56 3453RB De Meern	0:10
	DGN Van Lawick van Pabstlaan 58 3453RB De Meern	0:10
	DGO Van Lawick van Pabstlaan 62 3453RB De Meern	0:10
	DGP Van Lawick van Pabstlaan 64 3453RB De Meern	0:10
	DGQ Van Lawick van Pabstlaan 68 3453RB De Meern	0:10
	DGR Van Lawick van Pabstlaan 70 3453RB De Meern	0:10
	DGS Van Lawick van Pabstlaan 74 3453RB De Meern	0:10
	DGT Van Lawick van Pabstlaan 76 3453RB De Meern	0:10
	DGU Van Lawick van Pabstlaan 80 3453RB De Meern	0:10
	DGV Van Lawick van Pabstlaan 82 3453RB De Meern	0:10

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
DGW	Van Lawick van Pabstlaan 86 3453RB De Meern	0:10
DGX	Van Lawick van Pabstlaan 88 3453RB De Meern	0:10
DGY	Van Lawick van Pabstlaan 90 3453RB De Meern	0:10
DGZ	Van Lawick van Pabstlaan 94 3453RB De Meern	0:10
DHA	Van Lawick van Pabstlaan 96 3453RB De Meern	0:10
DHB	Van Lawick van Pabstlaan 100 3453RB De Meern	0:10
DHC	Van Lawick van Pabstlaan 102 3453RB De Meern	0:10
DHD	Van Lawick van Pabstlaan 106 3453RB De Meern	0:10
DHE	Van Lawick van Pabstlaan 108 3453RB De Meern	0:10
DHF	Van Lawick van Pabstlaan 112 3453RB De Meern	0:10
DHG	Van Lawick van Pabstlaan 114 3453RB De Meern	0:10
DHH	Van Lawick van Pabstlaan 118 3453RB De Meern	0:10
DHI	Van Lawick van Pabstlaan 120 3453RB De Meern	0:10
DHJ	Van Lawick van Pabstlaan 122 3453RB De Meern	0:10
DHK	Van Lawick van Pabstlaan 126 3453RB De Meern	0:10
DHL	Van Lawick van Pabstlaan 128 3453RB De Meern	0:10
DHM	Van Lawick van Pabstlaan 132 3453RB De Meern	0:10
DHN	Van Lawick van Pabstlaan 134 3453RB De Meern	0:10
DHO	Van Lawick van Pabstlaan 138 3453RB De Meern	0:10
DHP	Van Lawick van Pabstlaan 140 3453RB De Meern	0:10
DHQ	Van Lawick van Pabstlaan 144 3453RB De Meern	0:10
DHR	Van Lawick van Pabstlaan 146 3453RB De Meern	0:10
DHS	Van Lawick van Pabstlaan 150 3453RB De Meern	0:10
DHT	Van Lawick van Pabstlaan 152 3453RB De Meern	0:10
DHU	Van Lawick van Pabstlaan 154 3453RB De Meern	0:10
DHV	Stoelenmakerslaan 78 3454DW De Meern	3:34
DHW	Stoelenmakerslaan 82 3454DW De Meern	3:34
DHX	Stoelenmakerslaan 84 3454DW De Meern	3:32
DHY	Stoelenmakerslaan 86 3454DW De Meern	3:28
DHZ	Stoelenmakerslaan 90 3454DW De Meern	3:24
DIA	Stoelenmakerslaan 92 3454DW De Meern	3:20
DIB	Stoelenmakerslaan 96 3454DW De Meern	3:10
DIC	Stoelenmakerslaan 98 3454DW De Meern	3:11
DID	Stoelenmakerslaan 102 3454DW De Meern	3:11
DIE	Gouvernantelaan 40 3454WH De Meern	5:06
DIF	Gouvernantelaan 61 3454WG De Meern	4:24
DIG	Gouvernantelaan 63 3454WG De Meern	4:22
DIH	Gouvernantelaan 67 3454WG De Meern	4:18
DII	Gouvernantelaan 69 3454WG De Meern	4:12
DIJ	Gouvernantelaan 73 3454WG De Meern	4:07
DIK	Gouvernantelaan 75 3454WG De Meern	4:06
DIL	Gouvernantelaan 79 3454WG De Meern	4:01
DIM	Gouvernantelaan 81 3454WG De Meern	3:58
DIN	Gouvernantelaan 2 3454WH De Meern	6:22
DIO	Melkmeisjeslaan 10 3454WV De Meern	5:36
DIP	Melkmeisjeslaan 12 3454WV De Meern	5:39
DIQ	Melkmeisjeslaan 14 3454WV De Meern	5:41
DIR	Melkmeisjeslaan 16 3454WV De Meern	5:50
DIS	Meerndijk 54 3454HS De Meern	0:00
DIT	Meerndijk 56 3454HS De Meern	0:00
DIU	Meerndijk 45 3454HN De Meern	0:51
DIV	Meerndijk 47 3454HN De Meern	0:52
DIW	Meerndijk 49 3454HN De Meern	0:53
DIX	Meerndijk 51 3454HP De Meern	1:36
DIY	Meerndijk 53 3454HP De Meern	1:38
DIZ	Meerndijk 55 3454HP De Meern	1:41
DJA	Meerndijk 57 3454HP De Meern	1:43
DJB	Meerndijk 61 3454HP De Meern	54:43
DJC	Meerndijk 63 3454HP De Meern	81:33
DJD	Meerndijk 65 3454HP De Meern	128:23
DJE	Meerndijk 6 3454HR De Meern	0:00
DJF	Meerndijk 8 3454HR De Meern	0:00
DJG	Meerndijk 10 3454HR De Meern	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
DJH	Meerndijk 12 3454HR De Meern	0:00
DJI	Meerndijk 12 BS 3454HR De Meern	0:00
DJJ	Meerndijk 14 3454HR De Meern	0:00
DJK	Meerndijk 16 3454HR De Meern	0:00
DJL	Meerndijk 18 3454HR De Meern	0:00
DJM	Meerndijk 28 3454HR De Meern	0:00
DJN	Meerndijk 30 3454HS De Meern	0:00
DJO	Meerndijk 34 3454HS De Meern	0:00
DJP	Meerndijk 36 3454HS De Meern	0:00
DJQ	Meerndijk 40 3454HS De Meern	0:00
DJR	Meerndijk 42 3454HS De Meern	0:00
DJS	Meerndijk 46 3454HS De Meern	0:00
DJT	Meerndijk 48 3454HS De Meern	0:00
DJU	Meerndijk 52 3454HS De Meern	0:00
DJV	Meerndijk 43 3454HN De Meern	0:38
DJW	Marketentsterlaan 30 3454WR De Meern	6:49
DJX	Marketentsterlaan 32 3454WR De Meern	6:49
DJY	Marketentsterlaan 36 3454WS De Meern	6:30
DJZ	Marketentsterlaan 38 3454WS De Meern	6:28
DKA	Marketentsterlaan 40 3454WS De Meern	6:26
DKB	Marketentsterlaan 44 3454WS De Meern	6:21
DKC	Marketentsterlaan 46 3454WS De Meern	6:22
DKD	Marketentsterlaan 50 3454WS De Meern	6:20
DKE	Marketentsterlaan 52 3454WS De Meern	6:16
DKF	Marketentsterlaan 56 3454WS De Meern	6:13
DKG	Marketentsterlaan 58 3454WS De Meern	6:14
DKH	Meerndijk 5 3454HM De Meern	0:00
DKI	Meerndijk 13 3454HM De Meern	0:00
DKJ	Meerndijk 15 3454HM De Meern	0:00
DKK	Meerndijk 21 3454HM De Meern	0:00
DKL	Meerndijk 23 3454HM De Meern	0:00
DKM	Meerndijk 27 3454HM De Meern	0:00
DKN	Meerndijk 35 3454HN De Meern	0:00
DKO	Meerndijk 37A 3454HN De Meern	0:08
DKP	Meerndijk 39 3454HN De Meern	0:18
DKQ	Marketentsterlaan 26 3454WR De Meern	6:49
DKR	Marketentsterlaan 51 3454WP De Meern	6:12
DKS	Marketentsterlaan 55 3454WP De Meern	6:12
DKT	Marketentsterlaan 57 3454WP De Meern	6:14
DKU	Marketentsterlaan 61 3454WP De Meern	6:14
DKV	Marketentsterlaan 63 3454WP De Meern	6:15
DKW	Marketentsterlaan 67 3454WP De Meern	6:13
DKX	Marketentsterlaan 69 3454WP De Meern	6:14
DKY	Marketentsterlaan 71 3454WP De Meern	6:13
DKZ	Marketentsterlaan 75 3454WP De Meern	6:13
DLA	Marketentsterlaan 77 3454WP De Meern	6:13
DLB	Marketentsterlaan 81 3454WP De Meern	6:13
DLC	Marketentsterlaan 83 3454WP De Meern	6:16
DLD	Marketentsterlaan 2 3454WR De Meern	6:50
DLE	Marketentsterlaan 4 3454WR De Meern	6:49
DLF	Marketentsterlaan 8 3454WR De Meern	6:49
DLG	Marketentsterlaan 10 3454WR De Meern	6:49
DLH	Marketentsterlaan 14 3454WR De Meern	6:49
DLI	Marketentsterlaan 16 3454WR De Meern	6:49
DLJ	Marketentsterlaan 20 3454WR De Meern	6:49
DLK	Marketentsterlaan 22 3454WR De Meern	6:49
DLL	Marketentsterlaan 47 3454WN De Meern	6:12
DLM	Marketentsterlaan 49 3454WN De Meern	6:14
DLN	Marelaan 94 3454GE De Meern	3:31
DLO	Marelaan 96 3454GE De Meern	3:36
DLP	Van Lawick van Pabstlaan 158 3453RB De Meern	0:10
DLQ	Mauritslaan 64 3454XT De Meern	2:01
DLR	Mauritslaan 66 3454XT De Meern	1:56

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
DLS	Mauritslaan 68 3454XT De Meern	1:56
DLT	Gouvernantelaan 4 3454WH De Meern	6:18
DLU	Gouvernantelaan 6 3454WH De Meern	6:11
DLV	Gouvernantelaan 6B 3454WH De Meern	6:11
DLW	Gouvernantelaan 8 3454WH De Meern	6:02
DLX	Gouvernantelaan 10 3454WH De Meern	6:00
DLY	Gouvernantelaan 12 3454WH De Meern	6:00
DLZ	Gouvernantelaan 14 3454WH De Meern	5:59
DMA	Gouvernantelaan 16 3454WH De Meern	6:01
DMB	Gouvernantelaan 18 3454WH De Meern	5:57
DMC	Gouvernantelaan 20 3454WH De Meern	5:57
DMD	Gouvernantelaan 22 3454WH De Meern	5:57
DME	Gouvernantelaan 24 3454WH De Meern	5:57
DMF	Gouvernantelaan 26 3454WH De Meern	5:55
DMG	Gouvernantelaan 32 3454WH De Meern	5:12
DMH	Gouvernantelaan 34 3454WH De Meern	5:11
DMI	Gouvernantelaan 36 3454WH De Meern	5:09
DMJ	Gouvernantelaan 38 3454WH De Meern	5:06
DMK	Mereveldplein 35 3454CL De Meern	0:00
DML	Mereveldplein 39 3454CL De Meern	0:00
DMM	Mereveldplein 41 3454CL De Meern	0:00
DMN	Mereveldplein 45 3454CL De Meern	0:00
DMO	Mereveldplein 47 3454CL De Meern	0:00
DMP	Mereveldplein 51 3454CL De Meern	0:00
DMQ	Mereveldplein 53 3454CL De Meern	0:00
DMR	Mereveldplein 57 3454CL De Meern	0:00
DMS	Mereveldplein 59 3454CM De Meern	0:00
DMT	Mereveldplein 61 3454CM De Meern	0:00
DMU	Mereveldplein 65 3454CM De Meern	0:00
DMV	Mereveldplein 67 3454CM De Meern	0:00
DMW	Mereveldlaan 163 3454CE De Meern	3:20
DMX	Mereveldlaan 165 3454CE De Meern	3:21
DMY	Mereveldlaan 169 3454CE De Meern	3:25
DMZ	Mereveldlaan 10A 3454CG De Meern	1:26
DNA	Mereveldlaan 14 3454CG De Meern	2:34
DNB	Mereveldlaan 16 3454CG De Meern	2:33
DNC	Mereveldlaan 20 3454CG De Meern	2:37
DND	Mereveldlaan 22 3454CG De Meern	2:37
DNE	Mereveldlaan 26 3454CG De Meern	2:40
DNF	Mereveldlaan 28 3454CG De Meern	2:41
DNG	Mereveldlaan 32 3454CG De Meern	2:45
DNH	Mereveldlaan 34 3454CG De Meern	2:46
DNI	Mereveldlaan 38 3454CG De Meern	2:48
DNJ	Mereveldlaan 40 3454CH De Meern	2:49
DNK	Mereveldlaan 44 3454CH De Meern	2:51
DNL	Mauritslaan 70 3454XT De Meern	1:54
DNM	Mauritslaan 72 3454XT De Meern	1:54
DNN	Mauritslaan 74 3454XT De Meern	2:30
DNO	Mauritslaan 76 3454XT De Meern	1:52
DNP	Mauritslaan 78 3454XT De Meern	1:51
DNQ	Mauritslaan 80 3454XT De Meern	1:51
DNR	Mauritslaan 82 3454XT De Meern	1:55
DNS	Mauritslaan 84 3454XT De Meern	2:00
DNT	Oranjelaan 1 3454BT De Meern	0:00
DNU	Oranjelaan 3 3454BT De Meern	0:00
DNV	Oranjelaan 5 3454BT De Meern	0:00
DNW	Oranjelaan 7 3454BT De Meern	0:00
DNX	Oranjelaan 9 3454BT De Meern	0:00
DNY	Oranjelaan 8 3454BT De Meern	0:00
DNZ	Oranjelaan 18 3454BT De Meern	0:00
DOA	Pastoor Boelenslaan 9 3454AB De Meern	0:00
DOB	Oudenrijnsingel 47 3454BK De Meern	2:08
DOC	Kleermakerslaan 38 3454GT De Meern	1:34

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
DOD	Kleermakerslaan 40 3454GT De Meern	1:34
DOE	Kleermakerslaan 19 3454GT De Meern	1:25
DOF	Kleermakerslaan 21 3454GT De Meern	1:25
DOG	Kleermakerslaan 23 3454GT De Meern	1:25
DOH	Prinses Margrietlaan 2 3454AK De Meern	0:00
DOI	Prinses Margrietlaan 4 3454AK De Meern	0:00
DOJ	Prinses Margrietlaan 8 3454AK De Meern	0:00
DOK	Prinses Margrietlaan 10 3454AK De Meern	0:00
DOL	Prinses Margrietlaan 14 3454AK De Meern	0:00
DOM	Prinses Margrietlaan 16 3454AK De Meern	0:00
DON	Prinses Margrietlaan 20 3454AK De Meern	0:00
DOO	Prinses Margrietlaan 22 3454AK De Meern	0:00
DOP	Renesselaan 1 3454XW De Meern	2:22
DOQ	Renesselaan 3 3454XW De Meern	2:24
DOR	Renesselaan 7 3454XW De Meern	2:26
DOS	Renesselaan 9 3454XW De Meern	2:26
DOT	Renesselaan 13 3454XW De Meern	2:28
DOU	Renesselaan 15 3454XW De Meern	2:30
DOV	Renesselaan 19 3454XW De Meern	2:31
DOW	Renesselaan 21 3454XW De Meern	2:32
DOX	Renesselaan 25 3454XW De Meern	2:32
DOY	Renesselaan 27 3454XW De Meern	2:34
DOZ	Renesselaan 31 3454XW De Meern	2:34
DPA	Renesselaan 33 3454XW De Meern	2:45
DPB	Renesselaan 37 3454XW De Meern	2:49
DPC	Renesselaan 39 3454XW De Meern	2:49
DPD	Renesselaan 43 3454XW De Meern	2:51
DPE	Renesselaan 45 3454XW De Meern	2:52
DPF	Renesselaan 4 3454XX De Meern	1:32
DPG	Renesselaan 6 3454XX De Meern	1:32
DPH	Renesselaan 8 3454XX De Meern	1:32
DPI	Renesselaan 12 3454XX De Meern	2:14
DPJ	Renesselaan 14 3454XX De Meern	2:15
DPK	Renesselaan 18 3454XX De Meern	2:17
DPL	Renesselaan 20 3454XX De Meern	2:18
DPM	Renesselaan 24 3454XX De Meern	2:19
DPN	Renesselaan 26 3454XX De Meern	2:19
DPO	Renesselaan 30 3454XX De Meern	2:22
DPP	Renesselaan 32 3454XX De Meern	2:23
DPQ	Renesselaan 36 3454XX De Meern	2:37
DPR	Renesselaan 38 3454XX De Meern	2:38
DPS	Renesselaan 42 3454XX De Meern	2:40
DPT	Renesselaan 44 3454XX De Meern	2:41
DPU	Rosweydelaan 1A 3454BL De Meern	1:20
DPV	Rosweydelaan 5 3454BL De Meern	1:21
DPW	Rosweydelaan 7 3454BL De Meern	1:20
DPX	Rosweydelaan 11 3454BL De Meern	1:21
DPY	Rosweydelaan 13 3454BL De Meern	1:22
DPZ	Rosweydelaan 17 3454BL De Meern	2:07
DQA	Rosweydelaan 19 3454BL De Meern	2:07
DQB	Rosweydelaan 23 3454BL De Meern	2:09
DQC	Rosweydelaan 25 3454BL De Meern	2:09
DQD	Rosweydelaan 29 3454BL De Meern	2:11
DQE	Rosweydelaan 31 3454BL De Meern	2:12
DQF	Rosweydelaan 33 3454BM De Meern	2:26
DQG	Mereveldlaan 46 3454CH De Meern	3:00
DQH	Mereveldlaan 48 3454CH De Meern	3:00
DQI	Mereveldlaan 50 3454CH De Meern	3:01
DQJ	Mereveldlaan 52 3454CH De Meern	3:04
DQK	Mereveldlaan 54 3454CH De Meern	3:05
DQL	Mereveldlaan 56 3454CH De Meern	3:04
DQM	Mereveldlaan 58 3454CH De Meern	3:06
DQN	Mereveldlaan 157 3454CE De Meern	3:16

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
DQO	Mereveldlaan 159 3454CE De Meern	3:19
DQP	Mereveldlaan 93 3454CC De Meern	1:38
DQQ	Mereveldlaan 95 3454CC De Meern	1:40
DQR	Mereveldlaan 97 3454CC De Meern	1:41
DQS	Mereveldlaan 99 3454CC De Meern	1:42
DQT	Mereveldlaan 101 3454CC De Meern	1:44
DQU	Mereveldlaan 103 3454CC De Meern	1:46
DQV	Mereveldlaan 105 3454CC De Meern	1:46
DQW	Mereveldlaan 107 3454CD De Meern	2:39
DQX	Mereveldlaan 109 3454CD De Meern	2:39
DQY	Mereveldlaan 111 3454CD De Meern	2:40
DQZ	Mereveldlaan 113 3454CD De Meern	2:42
DRA	Mereveldlaan 115 3454CD De Meern	2:44
DRB	Mereveldlaan 117 3454CD De Meern	2:45
DRC	Mereveldlaan 119 3454CD De Meern	2:47
DRD	Mereveldlaan 121 3454CD De Meern	2:48
DRE	Mereveldlaan 123 3454CD De Meern	2:49
DRF	Mereveldlaan 125 3454CD De Meern	2:51
DRG	Mereveldlaan 127 3454CD De Meern	2:57
DRH	Mereveldlaan 129 3454CD De Meern	2:57
DRI	Mereveldlaan 131 3454CD De Meern	2:58
DRJ	Mereveldlaan 133 3454CD De Meern	2:59
DRK	Mereveldlaan 135 3454CD De Meern	3:02
DRL	Mereveldlaan 137 3454CD De Meern	3:02
DRM	Mereveldlaan 139 3454CD De Meern	3:04
DRN	Mereveldlaan 141 3454CE De Meern	3:04
DRO	Mereveldlaan 143 3454CE De Meern	3:05
DRP	Mereveldlaan 147 3454CE De Meern	3:09
DRQ	Mereveldlaan 149 3454CE De Meern	3:11
DRR	Mereveldlaan 153 3454CE De Meern	3:15
DRS	Mereveldlaan 155 3454CE De Meern	3:16
DRT	Mereveldlaan 91 3454CC De Meern	1:38
DRU	Mereveldlaan 21 3454CA De Meern	0:00
DRV	Mereveldlaan 25 3454CA De Meern	0:00
DRW	Mereveldlaan 27 3454CA De Meern	0:00
DRX	Mereveldlaan 31 3454CA De Meern	0:00
DRY	Mereveldlaan 35 3454CB De Meern	0:00
DRZ	Mereveldlaan 39 3454CB De Meern	0:00
DSA	Mereveldlaan 41 3454CB De Meern	0:00
DSB	Mereveldlaan 45 3454CB De Meern	0:00
DSC	Mereveldlaan 47 3454CB De Meern	0:00
DSD	Mereveldlaan 51 3454CB De Meern	0:00
DSE	Mereveldlaan 53 3454CB De Meern	0:00
DSF	Mereveldlaan 57 3454CB De Meern	1:09
DSG	Mereveldlaan 59 3454CB De Meern	1:11
DSH	Mereveldlaan 61 3454CB De Meern	1:13
DSI	Mereveldlaan 65 3454CB De Meern	1:15
DSJ	Mereveldlaan 67 3454CB De Meern	1:17
DSK	Mereveldlaan 71 3454CC De Meern	1:22
DSL	Mereveldlaan 73 3454CC De Meern	1:23
DSM	Mereveldlaan 77 3454CC De Meern	1:26
DSN	Mereveldlaan 79 3454CC De Meern	1:28
DSO	Mereveldlaan 83 3454CC De Meern	1:31
DSP	Mereveldlaan 85 3454CC De Meern	1:32
DSQ	Mereveldlaan 19 3454CA De Meern	0:00
DSR	Meentweg 116 3454AW De Meern	0:40
DSS	Meentweg 120 3454AX De Meern	1:28
DST	Meentweg 122 3454AX De Meern	1:28
DSU	Meentweg 126 3454AX De Meern	1:29
DSV	Meentweg 128 3454AX De Meern	1:30
DSW	Meentweg 132 3454AX De Meern	1:31
DSX	Meentweg 134 3454AX De Meern	1:31
DSY	Wolweverslaan 28 3454GL De Meern	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
DSZ	Wolweverslaan 30 3454GL De Meern	0:00
DTA	Wolweverslaan 32 3454GL De Meern	0:00
DTB	Wolweverslaan 36 3454GL De Meern	0:00
DTC	Wolweverslaan 38 3454GL De Meern	0:00
DTD	Wolweverslaan 42 3454GM De Meern	0:00
DTE	Wolweverslaan 44 3454GM De Meern	0:02
DTF	Veldhuizenlaan 38 3454ED De Meern	1:11
DTG	Veldhuizenlaan 37 3454EB De Meern	0:00
DTH	Veldhuizenlaan 41 3454EC De Meern	0:00
DTI	Veldhuizenlaan 43 3454EC De Meern	0:00
DTJ	Veldhuizenlaan 47 3454EC De Meern	0:00
DTK	Veldhuizenlaan 49 3454EC De Meern	0:43
DTL	Rosweydelaan 35 3454BM De Meern	2:27
DTM	Rosweydelaan 37 3454BM De Meern	2:28
DTN	Rosweydelaan 39 3454BM De Meern	2:29
DTO	Rosweydelaan 41 3454BM De Meern	2:30
DTP	Rosweydelaan 43 3454BM De Meern	2:30
DTQ	Rosweydelaan 45 3454BM De Meern	2:32
DTR	Kloosterpark 1 3454HJ De Meern	1:33
DTS	Kloosterpark 3 3454HJ De Meern	1:07
DTT	Kloosterpark 2 3454HJ De Meern	1:32
DTU	Laan 1954 1 3454CN De Meern	1:48
DTV	Laan 1954 3 3454CN De Meern	1:47
DTW	Laan 1954 5 3454CN De Meern	1:46
DTX	Laan 1954 7 3454CN De Meern	1:44
DTY	Germanicusweg 1 3453KE De Meern	1:29
DTZ	Germanicusweg 3 3453KE De Meern	1:30
DUA	Germanicusweg 5 3453KE De Meern	1:32
DUB	Germanicusweg 7 3453KE De Meern	1:32
DUC	Germanicusweg 9 3453KE De Meern	1:33
DUD	Heldammersingel 38 3453KG De Meern	1:27
DUE	Heldammersingel 40 3453KG De Meern	1:27
DUF	Heldammersingel 42 3453KG De Meern	1:27
DUG	Heldammersingel 44 3453KG De Meern	1:27
DUH	Heldammersingel 46 3453KG De Meern	1:27
DUI	Claudiuslaan 1 3453KJ De Meern	1:24
DUJ	Claudiuslaan 3 3453KJ De Meern	1:25
DUK	Claudiuslaan 5 3453KJ De Meern	1:24
DUL	Claudiuslaan 7 3453KJ De Meern	1:26
DUM	Claudiuslaan 9 3453KJ De Meern	1:26
DUN	Claudiuslaan 11 3453KJ De Meern	1:27
DUO	Claudiuslaan 13 3453KJ De Meern	1:27
DUP	Claudiuslaan 15 3453KJ De Meern	1:27
DUQ	Germanicusweg 16 3453KE De Meern	1:44
DUR	Trajanushof 13 3453KM De Meern	1:50
DUS	Trajanushof 15 3453KM De Meern	1:50
DUT	Trajanushof 17 3453KM De Meern	1:49
DUU	Trajanushof 21 3453KM De Meern	1:46
DUV	Trajanushof 23 3453KM De Meern	1:44
DUW	Trajanushof 25 3453KM De Meern	1:44
DUX	Trajanushof 29 3453KM De Meern	1:46
DUY	Trajanushof 31 3453KM De Meern	1:47
DUZ	Trajanushof 35 3453KM De Meern	1:49
DVA	Trajanushof 37 3453KM De Meern	1:51
DVB	Trajanushof 41 3453KM De Meern	1:54
DVC	Trajanushof 43 3453KM De Meern	1:56
DVD	Drususlaan 34 3453KC De Meern	1:45
DVE	Drususlaan 36 3453KC De Meern	1:46
DVF	Drususlaan 40 3453KC De Meern	1:50
DVG	Vespasianusweg 3 3453KN De Meern	1:30
DVH	Vespasianusweg 4 3453KN De Meern	1:37
DVI	Vespasianusweg 5 3453KN De Meern	1:32
DVJ	Vespasianusweg 7 3453KN De Meern	1:33

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
DVK	Vespasianusweg 8 3453KN De Meern	1:40
DVL	Vespasianusweg 10 3453KN De Meern	1:43
DVM	Vespasianusweg 11 3453KN De Meern	1:42
DVN	Vespasianusweg 13 3453KN De Meern	1:43
DVO	Vespasianusweg 15 3453KN De Meern	1:43
DVP	Vespasianusweg 19 3453KN De Meern	1:42
DVQ	Vespasianusweg 21 3453KN De Meern	1:41
DVR	Claudiuslaan 19 3453KJ De Meern	1:29
DVS	Claudiuslaan 21 3453KJ De Meern	1:30
DVT	Claudiuslaan 25 3453KJ De Meern	1:29
DVU	Claudiuslaan 27 3453KJ De Meern	1:29
DVV	Claudiuslaan 29 3453KJ De Meern	1:30
DVW	Claudiuslaan 35 3453KK De Meern	1:25
DVX	Claudiuslaan 37 3453KK De Meern	1:25
DVY	Claudiuslaan 41 3453KK De Meern	1:24
DVZ	Claudiuslaan 43 3453KK De Meern	1:24
DWA	Claudiuslaan 47 3453KK De Meern	1:22
DWB	Claudiuslaan 49 3453KK De Meern	1:24
DWC	Claudiuslaan 53 3453KK De Meern	1:22
DWD	Claudiuslaan 55 3453KK De Meern	1:21
DWE	Germanicusweg 11 3453KE De Meern	1:36
DWF	Germanicusweg 4 3453KE De Meern	1:36
DWG	Germanicusweg 8 3453KE De Meern	1:38
DWH	Germanicusweg 10 3453KE De Meern	1:39
DWI	Germanicusweg 13 3453KE De Meern	1:36
DWJ	Germanicusweg 15 3453KE De Meern	1:36
DWK	Germanicusweg 19 3453KE De Meern	1:34
DWL	Germanicusweg 21 3453KE De Meern	1:33
DWM	Germanicusweg 25 3453KE De Meern	1:33
DWN	Augustusweg 17 3453KR De Meern	1:22
DWO	Augustusweg 21 3453KR De Meern	1:25
DWP	Augustusweg 23 3453KR De Meern	1:26
DWQ	Augustusweg 27 3453KR De Meern	1:37
DWR	Augustusweg 29 3453KR De Meern	1:37
DWS	Augustusweg 31 3453KR De Meern	1:39
DWT	Augustusweg 35 3453KR De Meern	1:39
DWU	Augustusweg 37 3453KR De Meern	1:41
DWV	Augustusweg 41 3453KR De Meern	1:41
DWW	Augustusweg 43 3453KR De Meern	1:41
DWX	Augustusweg 47 3453KR De Meern	1:43
DWY	Augustusweg 49 3453KR De Meern	1:43
DWZ	Augustusweg 1 3453KR De Meern	1:06
DXA	Augustusweg 3 3453KR De Meern	1:09
DXB	Augustusweg 7 3453KR De Meern	1:11
DXC	Augustusweg 9 3453KR De Meern	1:12
DXD	Augustusweg 13 3453KR De Meern	1:15
DXE	Augustusweg 15 3453KR De Meern	1:15
DXF	Trajanushof 18 3453KP De Meern	1:53
DXG	Trajanushof 20 3453KP De Meern	1:54
DXH	Trajanushof 22 3453KP De Meern	1:55
DXI	Trajanushof 3 3453KM De Meern	1:43
DXJ	Trajanushof 5 3453KM De Meern	1:44
DXK	Trajanushof 9 3453KM De Meern	1:46
DXL	Trajanushof 11 3453KM De Meern	1:46
DXM	Claudiuslaan 12 3453KL De Meern	1:23
DXN	Toontjesplaat 19 3453SC De Meern	0:00
DXO	Lanuariusweg 16 3453JB De Meern	3:47
DXP	Lanuariusweg 18 3453JB De Meern	3:52
DXQ	Lanuariusweg 19 3453JB De Meern	3:53
DXR	Claudiuslaan 59 3453JC De Meern	2:25
DXS	Claudiuslaan 61 3453JC De Meern	2:26
DXT	Claudiuslaan 65 3453JC De Meern	2:36
DXU	Claudiuslaan 67 3453JC De Meern	2:39

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
DXV	Claudiuslaan 71 3453JC De Meern	2:48
DXW	Claudiuslaan 73 3453JC De Meern	3:11
DXX	Claudiuslaan 77 3453JC De Meern	3:08
DXY	Claudiuslaan 79 3453JC De Meern	3:07
DXZ	Agilioweg 4 3453JH De Meern	2:09
DYA	Agilioweg 6 3453JH De Meern	2:07
DYB	Agilioweg 10 3453JH De Meern	2:28
DYC	Agilioweg 12 3453JH De Meern	2:31
DYD	Agilioweg 14 3453JH De Meern	2:36
DYE	Agilioweg 18 3453JH De Meern	2:44
DYF	Agilioweg 20 3453JH De Meern	2:50
DYG	De Milan Viscontilaan 155 3453SP De Meern	0:00
DYH	De Milan Viscontilaan 157 3453SP De Meern	0:00
DYI	De Milan Viscontilaan 159 3453SP De Meern	0:00
DYJ	De Milan Viscontilaan 161 3453SP De Meern	0:00
DYK	De Milan Viscontilaan 163 3453SP De Meern	0:00
DYL	De Milan Viscontilaan 165 3453SP De Meern	0:00
DYM	De Milan Viscontilaan 167 3453SP De Meern	0:00
DYN	De Milan Viscontilaan 169 3453SP De Meern	0:00
DYO	Zevenblad 71 3453TK De Meern	0:00
DYP	Zevenblad 73 3453TK De Meern	0:00
DYQ	Zevenblad 75 3453TK De Meern	0:00
DYR	Zevenblad 77 3453TK De Meern	0:00
DYS	Zevenblad 79 3453TK De Meern	0:00
DYT	Zevenblad 81 3453TK De Meern	0:00
DYU	Zevenblad 83 3453TK De Meern	0:00
DYV	Zevenblad 85 3453TK De Meern	0:00
DYW	Zevenblad 87 3453TK De Meern	0:00
DYX	Zevenblad 89 3453TK De Meern	0:00
DYY	Zevenblad 91 3453TK De Meern	0:00
DYZ	Mandenmakerslaan 52 3454DD De Meern	2:31
DZA	Mandenmakerslaan 54 3454DD De Meern	2:34
DZB	Mandenmakerslaan 56 3454DD De Meern	2:33
DZC	Akkerdistel 6 3453TR De Meern	0:00
DZD	Akkerdistel 8 3453TR De Meern	0:00
DZE	Akkerdistel 7 3453TR De Meern	0:00
DZF	Stoelenmakerslaan 68 3454DV De Meern	3:20
DZG	Stoelenmakerslaan 72 3454DV De Meern	3:25
DZH	Stoelenmakerslaan 74 3454DV De Meern	3:26
DZI	Claudiuslaan 16 3453KL De Meern	1:22
DZJ	Claudiuslaan 18 3453KL De Meern	1:20
DZK	Claudiuslaan 22 3453KL De Meern	1:19
DZL	Claudiuslaan 24 3453KL De Meern	1:18
DZM	Claudiuslaan 28 3453KL De Meern	1:17
DZN	Claudiuslaan 30 3453KL De Meern	1:16
DZO	Claudiuslaan 34 3453KL De Meern	1:16
DZP	Claudiuslaan 36 3453KL De Meern	1:16
DZQ	Zevenblad 62 3453TN De Meern	2:48
DZR	Zevenblad 64 3453TN De Meern	2:45
DZS	Zevenblad 66 3453TN De Meern	2:42
DZT	Zevenblad 70 3453TN De Meern	2:35
DZU	Zevenblad 72 3453TN De Meern	2:32
DZV	Zevenblad 74 3453TN De Meern	2:29
DZW	Zevenblad 78 3453TN De Meern	2:01
DZX	Zevenblad 80 3453TN De Meern	2:00
DZY	Zevenblad 84 3453TP De Meern	1:32
DZZ	Sleutelbloem 1 3453VS De Meern	3:00
EAA	Sleutelbloem 3 3453VS De Meern	3:03
EAB	Sleutelbloem 7 3453VS De Meern	3:12
EAC	Sleutelbloem 9 3453VS De Meern	3:17
EAD	Sleutelbloem 11 3453VS De Meern	3:21
EAE	Sleutelbloem 15 3453VS De Meern	3:30
EAF	Zevenblad 2 3453TL De Meern	4:20

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
EAG	Zevenblad 4 3453TL De Meern	4:21
EAH	Zevenblad 6 3453TL De Meern	4:21
EAI	Zevenblad 8 3453TL De Meern	4:22
EAJ	Zevenblad 10 3453TL De Meern	4:24
EAK	Zevenblad 12 3453TL De Meern	4:26
EAL	Zevenblad 14 3453TL De Meern	4:25
EAM	Zevenblad 16 3453TL De Meern	4:25
EAN	Zevenblad 18 3453TL De Meern	4:25
EAO	Zevenblad 20 3453TL De Meern	4:27
EAP	Zevenblad 30 3453TM De Meern	3:59
EAQ	Zevenblad 32 3453TM De Meern	3:57
EAR	Zevenblad 34 3453TM De Meern	3:56
EAS	Zevenblad 36 3453TM De Meern	3:53
EAT	Zevenblad 38 3453TM De Meern	3:50
EAU	Zevenblad 40 3453TM De Meern	3:47
EAV	Zevenblad 42 3453TM De Meern	3:45
EAW	Zevenblad 44 3453TM De Meern	3:41
EAX	Zevenblad 46 3453TM De Meern	3:38
EAY	Zevenblad 48 3453TM De Meern	3:37
EAZ	Zonnedaauw 1 3453VW De Meern	4:06
EBA	Zonnedaauw 3 3453VW De Meern	4:07
EBB	Zonnedaauw 5 3453VW De Meern	4:08
EBC	Zonnedaauw 7 3453VW De Meern	4:09
EBD	Zonnedaauw 9 3453VW De Meern	4:11
EBE	Zonnedaauw 11 3453VW De Meern	4:11
EBF	Zonnedaauw 13 3453VW De Meern	4:13
EBG	Zonnedaauw 15 3453VW De Meern	4:14
EBH	Zonnedaauw 17 3453VW De Meern	4:15
EBI	Nirrewortel 78 3453VZ De Meern	3:39
EBJ	Nirrewortel 80 3453VZ De Meern	3:38
EBK	Nirrewortel 82 3453VZ De Meern	3:37
EBL	Nirrewortel 84 3453VZ De Meern	3:37
EBM	Nirrewortel 86 3453VZ De Meern	3:35
EBN	Nirrewortel 88 3453VZ De Meern	3:33
EBO	Nirrewortel 90 3453VZ De Meern	3:31
EBP	Nirrewortel 92 3453VZ De Meern	3:28
EBQ	De Milan Viscontilaan 140 3453SW De Meern	0:00
EBR	De Milan Viscontilaan 142 3453SW De Meern	0:00
EBS	De Milan Viscontilaan 144 3453SW De Meern	0:00
EBT	De Milan Viscontilaan 148 3453SW De Meern	0:00
EBU	De Milan Viscontilaan 150 3453SW De Meern	0:00
EBV	Anna Jacominaplaat 3 3453SX De Meern	0:00
EBW	Anna Jacominaplaat 4 3453SX De Meern	0:00
EBX	Anna Jacominaplaat 6 3453SX De Meern	0:00
EBY	Anna Jacominaplaat 7 3453SX De Meern	0:00
EBZ	Anna Jacominaplaat 8 3453SX De Meern	0:00
ECA	Zwanebloem 11 3453VR De Meern	4:23
ECB	Zwanebloem 13 3453VR De Meern	4:28
ECC	Zwanebloem 14 3453VR De Meern	4:36
ECD	Zwanebloem 15 3453VR De Meern	4:31
ECE	Drususlaan 17 3453KB De Meern	1:16
ECF	Drususlaan 21 3453KB De Meern	1:20
ECG	Drususlaan 23 3453KB De Meern	1:23
ECH	Drususlaan 27 3453KB De Meern	1:28
ECI	Drususlaan 29 3453KB De Meern	1:31
ECJ	Drususlaan 33 3453KB De Meern	1:37
ECK	Drususlaan 35 3453KB De Meern	1:40
ECL	Drususlaan 57 3453KB De Meern	2:10
ECM	Drususlaan 28 3453KC De Meern	1:38
ECN	Drususlaan 30 3453KC De Meern	1:40
ECO	Drususlaan 32 3453KC De Meern	1:42
ECP	Trajanushof 42 3453KP De Meern	2:04
ECQ	Trajanushof 44 3453KP De Meern	2:05

To be continued on next page...

SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ECR	Trajanushof 2 3453KP De Meern	1:49
ECS	Trajanushof 4 3453KP De Meern	1:49
ECT	Trajanushof 6 3453KP De Meern	1:51
ECU	Trajanushof 8 3453KP De Meern	1:50
ECV	Trajanushof 10 3453KP De Meern	1:51
ECW	Trajanushof 12 3453KP De Meern	1:50
ECX	Trajanushof 14 3453KP De Meern	1:51
ECY	Augustusweg 51 3453KR De Meern	1:49
ECZ	Augustusweg 53 3453KR De Meern	2:04
EDA	Drususlaan 2 3453KC De Meern	1:02
EDB	Drususlaan 6 3453KC De Meern	1:07
EDC	Drususlaan 8 3453KC De Meern	1:08
EDD	Drususlaan 10 3453KC De Meern	1:12
EDE	Drususlaan 14 3453KC De Meern	1:16
EDF	Drususlaan 16 3453KC De Meern	1:19
EDG	Drususlaan 20 3453KC De Meern	1:24
EDH	Drususlaan 22 3453KC De Meern	1:27
EDI	Heldammersingel 20 3453KG De Meern	0:00
EDJ	Heldammersingel 22 3453KG De Meern	0:00
EDK	Heldammersingel 26 3453KG De Meern	0:00
EDL	Heldammersingel 28 3453KG De Meern	1:18
EDM	Heldammersingel 32 3453KG De Meern	1:20
EDN	Heldammersingel 34 3453KG De Meern	1:20
EDO	Zwanebloem 16 3453VR De Meern	4:39
EDP	Citroenkruid 18 3453TV De Meern	0:00
EDQ	Citroenkruid 20 3453TV De Meern	0:00
EDR	Citroenkruid 22 3453TV De Meern	0:00
EDS	Citroenkruid 24 3453TV De Meern	0:00
EDT	Citroenkruid 26 3453TV De Meern	0:00
EDU	Citroenkruid 28 3453TV De Meern	0:00
EDV	Citroenkruid 32 3453TV De Meern	0:00
EDW	Citroenkruid 34 3453TV De Meern	0:00
EDX	Citroenkruid 36 3453TV De Meern	0:00
EDY	Citroenkruid 38 3453TV De Meern	0:01
EDZ	Citroenkruid 40 3453TV De Meern	0:06
EEA	Citroenkruid 42 3453TV De Meern	0:11
EEB	Citroenkruid 44 3453TV De Meern	0:16
EEC	Citroenkruid 2 3453TV De Meern	0:00
EED	Citroenkruid 4 3453TV De Meern	0:00
EEE	Citroenkruid 6 3453TV De Meern	0:00
EEF	Citroenkruid 8 3453TV De Meern	0:00
EEG	Citroenkruid 10 3453TV De Meern	0:00
EEH	Citroenkruid 12 3453TV De Meern	0:00
EEI	Citroenkruid 14 3453TV De Meern	0:00
EEJ	Citroenkruid 16 3453TV De Meern	0:00
EEK	De Milan Viscontilaan 2 3453TA De Meern	3:16
EEL	De Milan Viscontilaan 4 3453TA De Meern	3:13
EEM	De Milan Viscontilaan 6 3453TA De Meern	3:09
EEN	De Milan Viscontilaan 8 3453TA De Meern	3:07
EEO	De Milan Viscontilaan 10 3453TA De Meern	3:03
EEP	De Milan Viscontilaan 12 3453TA De Meern	3:02
EEQ	De Milan Viscontilaan 14 3453TA De Meern	3:00
EER	De Milan Viscontilaan 16 3453TA De Meern	2:43
EES	De Milan Viscontilaan 18 3453TA De Meern	2:41
EET	De Milan Viscontilaan 20 3453TA De Meern	2:36
EEU	De Milan Viscontilaan 22 3453TA De Meern	2:34
EEV	De Milan Viscontilaan 24 3453TA De Meern	2:30
EEW	De Milan Viscontilaan 26 3453TA De Meern	2:27
EEX	De Milan Viscontilaan 28 3453TA De Meern	2:26
EEY	Veenwortel 1 3453VH De Meern	1:53
EEZ	Veenwortel 2 3453VJ De Meern	2:07
EFA	Veenwortel 3 3453VH De Meern	1:55
EFB	Veenwortel 4 3453VJ De Meern	2:08

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
EFC	Veenwortel 5 3453VH De Meern	2:00
EFD	Veenwortel 6 3453VJ De Meern	2:13
EFE	Veenwortel 7 3453VH De Meern	2:03
EFF	Veenwortel 8 3453VJ De Meern	2:17
EFG	Veenwortel 9 3453VH De Meern	2:07
EFH	Veenwortel 11 3453VH De Meern	2:11
EFI	Veenwortel 12 3453VJ De Meern	2:25
EFJ	Veenwortel 13 3453VH De Meern	2:15
EFK	Veenwortel 15 3453VH De Meern	2:19
EFL	Veenwortel 16 3453VJ De Meern	2:33
EFM	Veenwortel 18 3453VJ De Meern	2:37
EFN	Veenwortel 19 3453VH De Meern	2:28
EFO	Veenwortel 20 3453VJ De Meern	2:41
EFP	Veenwortel 22 3453VJ De Meern	2:44
EFQ	Veenwortel 23 3453VH De Meern	2:36
EFR	Veenwortel 25 3453VH De Meern	2:41
EFS	Veenwortel 26 3453VJ De Meern	2:54
EFT	Veenwortel 27 3453VH De Meern	2:44
EFU	Veenwortel 29 3453VH De Meern	2:49
EFV	Veenwortel 30 3453VJ De Meern	3:02
EFW	Veenwortel 31 3453VH De Meern	2:53
EFX	Veenwortel 33 3453VH De Meern	2:58
EFY	Veenwortel 34 3453VJ De Meern	3:10
EFZ	Veenwortel 36 3453VJ De Meern	3:15
EGA	Veenwortel 37 3453VH De Meern	3:06
EGB	Veenwortel 38 3453VJ De Meern	3:19
EGC	Nirrewortel 3 3453VP De Meern	3:34
EGD	Nirrewortel 5 3453VP De Meern	3:38
EGE	Nirrewortel 7 3453VP De Meern	3:38
EGF	Nirrewortel 11 3453VP De Meern	3:45
EGG	Nirrewortel 13 3453VP De Meern	3:46
EGH	Nirrewortel 17 3453VP De Meern	3:51
EGI	Nirrewortel 19 3453VP De Meern	3:53
EGJ	Nirrewortel 21 3453VP De Meern	3:55
EGK	Nirrewortel 25 3453VP De Meern	3:58
EGL	Citroenkruid 30 3453TV De Meern	0:00
EGM	Drususlaan 61 3453KB De Meern	2:12
EGN	Drususlaan 63 3453KB De Meern	2:14
EGO	Drususlaan 65 3453KB De Meern	2:16
EGP	Drususlaan 67 3453KB De Meern	2:17
EQQ	Drususlaan 71 3453KB De Meern	2:21
EGR	Drususlaan 73 3453KB De Meern	2:21
EGS	Drususlaan 75 3453KB De Meern	2:23
EGT	Drususlaan 39 3453KB De Meern	1:47
EGU	Drususlaan 41 3453KB De Meern	1:48
EGV	Drususlaan 45 3453KB De Meern	1:55
EGW	Drususlaan 47 3453KB De Meern	1:57
EGX	Drususlaan 51 3453KB De Meern	2:01
EGY	Drususlaan 53 3453KB De Meern	2:04
EGZ	Heldammersingel 100 3453RA De Meern	0:02
EHA	Trajanushof 24 3453KP De Meern	2:01
EHB	Trajanushof 28 3453KP De Meern	2:02
EHC	Trajanushof 30 3453KP De Meern	2:02
EHD	Trajanushof 32 3453KP De Meern	2:03
EHE	Trajanushof 36 3453KP De Meern	2:04
EHF	Meerdijk 17B 3454HM De Meern	0:00
EHG	Kleermakerslaan 29 3454GT De Meern	1:24
EHH	Kleermakerslaan 31 3454GT De Meern	1:22
EHI	Kleermakerslaan 35 3454GT De Meern	1:16
EIJ	Kleermakerslaan 37 3454GT De Meern	1:13
EJK	Kleermakerslaan 41 3454GT De Meern	1:10
EKL	Kleermakerslaan 2 3454GT De Meern	1:31
EKM	Kleermakerslaan 6 3454GT De Meern	1:31

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
EHN	Kleermakerslaan 8 3454GT De Meern	1:31
EHO	Kleermakerslaan 12 3454GT De Meern	1:31
EHP	Kleermakerslaan 14 3454GT De Meern	1:31
EHQ	Kleermakerslaan 18 3454GT De Meern	1:36
EHR	Kleermakerslaan 20 3454GT De Meern	1:36
EHS	Kleermakerslaan 24 3454GT De Meern	1:36
EHT	Kleermakerslaan 26 3454GT De Meern	1:36
EHU	Kleermakerslaan 30 3454GT De Meern	1:36
EHV	Kleermakerslaan 32 3454GT De Meern	1:36
EHW	Kleermakerslaan 36 3454GT De Meern	1:34
EHX	Kloosterpark 101 3454HJ De Meern	9:38
EHY	Rijksstraatweg 93B 3454JH De Meern	0:00
EHZ	Rijksstraatweg 93C 3454JH De Meern	0:00
EIA	Rijksstraatweg 117 3454HK De Meern	0:00
EIB	Strijkviertel 69 3454PK De Meern	7:54
EIC	Strijkviertel 71 3454PK De Meern	4:27
EID	De Milan Viscontilaan 1 3453RM De Meern	2:27
EIE	De Milan Viscontilaan 5 3453RM De Meern	2:18
EIF	De Milan Viscontilaan 7 3453RM De Meern	2:12
EIG	De Milan Viscontilaan 11 3453RM De Meern	2:02
EIH	De Milan Viscontilaan 13 3453RM De Meern	1:57
EII	Haarlerberg 56A 3453RG De Meern	1:06
EIJ	Haarlerberg 56B 3453RG De Meern	0:58
EIK	Heijcopperkade 7 3454PR De Meern	15:30
EIL	Heijcopperkade 8 3454PR De Meern	16:36
EIM	Reijerscop 15 3454HW De Meern	16:58
EIN	Reijerscop 21 3454HX De Meern	15:17
EIO	Reijerscop 23A 3454HX De Meern	10:24
EIP	Reijerscop 8 3454HW De Meern	17:39
EIQ	Reijerscop 10 3454HW De Meern	17:41
EIR	Reijerscop 16 3454HW De Meern	17:00
EIS	Reijerscop 16A 3454HW De Meern	16:55
EIT	Reijerscop 18A 3454HX De Meern	15:21
EIU	Reijerscop 22 3454HX De Meern	14:09
EIV	Reijerscop 28 3454HX De Meern	6:33
EIW	Zevenblad 54 3453TN De Meern	2:50
EIX	Zevenblad 58 3453TN De Meern	2:54
EIY	Zevenblad 60 3453TN De Meern	2:51
EIZ	Van Lawick van Pabstlaan 204 3453RC De Meern	2:05
EJA	Van Lawick van Pabstlaan 208 3453RC De Meern	2:12
EJB	Van Lawick van Pabstlaan 210 3453RC De Meern	2:16
EJC	Van Lawick van Pabstlaan 214 3453RC De Meern	2:23
EJD	Van Lawick van Pabstlaan 216 3453RC De Meern	2:25
EJE	Van Lawick van Pabstlaan 220 3453RC De Meern	2:25
EJF	Van Lawick van Pabstlaan 222 3453RC De Meern	2:25
EJG	Van Lawick van Pabstlaan 226 3453RC De Meern	2:34
EJH	Van Lawick van Pabstlaan 228 3453RC De Meern	2:37
EJI	Van Lawick van Pabstlaan 230 3453RC De Meern	2:42
EJJ	Van Lawick van Pabstlaan 234 3453RC De Meern	2:47
EJK	Van Lawick van Pabstlaan 236 3453RC De Meern	2:50
EJL	Van Lawick van Pabstlaan 240 3453RC De Meern	2:56
EJM	Van Lawick van Pabstlaan 242 3453RC De Meern	2:59
EJN	Oudenrijnsingel 10 3454BG De Meern	0:00
EJO	Oudenrijnsingel 12 3454BG De Meern	0:00
EJP	Oudenrijnsingel 14 3454BG De Meern	0:00
EJQ	Oudenrijnsingel 16 3454BH De Meern	0:00
EJR	Oudenrijnsingel 18 3454BH De Meern	0:00
EJS	Oudenrijnsingel 20 3454BH De Meern	0:56
EJT	Oudenrijnsingel 22 3454BH De Meern	0:58
EJU	Oudenrijnsingel 24 3454BH De Meern	0:57
EJV	Oudenrijnsingel 26 3454BH De Meern	0:58
EJW	Oudenrijnsingel 28 3454BJ De Meern	1:03
EJX	Oudenrijnsingel 30 3454BJ De Meern	1:04

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
EJY	Oudenrijnsingel 32 3454BJ De Meern	1:05
EJZ	Oudenrijnsingel 34 3454BJ De Meern	1:04
EKA	Oudenrijnsingel 36 3454BJ De Meern	1:06
EKB	Oudenrijnsingel 38 3454BJ De Meern	1:07
EKC	Oudenrijnsingel 40 3454BJ De Meern	1:08
EKD	Oudenrijnsingel 42 3454BJ De Meern	1:09
EKE	Oudenrijnsingel 44 3454BK De Meern	2:06
EKF	Oudenrijnsingel 46 3454BK De Meern	2:07
EKG	Oudenrijnsingel 48 3454BK De Meern	2:11
EKH	Oudenrijnsingel 50 3454BK De Meern	2:13
EKI	Pastoor Boelenslaan 1 3454AB De Meern	0:00
EKJ	Pastoor Boelenslaan 3 3454AB De Meern	0:00
EKK	Pastoor Boelenslaan 5 3454AB De Meern	0:00
EKL	Pastoor Boelenslaan 7 3454AB De Meern	0:00
EKM	Meentweg 112 3454AW De Meern	0:00
EKN	Meentweg 114 3454AW De Meern	0:00
EKO	Meentweg 40 3454AT De Meern	0:00
EKP	Meentweg 42 3454AT De Meern	0:00
EKQ	Meentweg 44 3454AT De Meern	0:00
EKR	Meentweg 46 3454AT De Meern	0:00
EKS	Meentweg 48 3454AT De Meern	0:00
EKT	Meentweg 50 3454AT De Meern	0:00
EKU	Meentweg 52 3454AT De Meern	0:00
EKV	Meentweg 54 3454AT De Meern	0:00
EKW	Meentweg 58 3454AT De Meern	0:00
EKX	Meentweg 60 3454AT De Meern	0:00
EKY	Meentweg 64 3454AT De Meern	0:00
EKZ	Meentweg 66 3454AT De Meern	0:00
ELA	Meentweg 70 3454AV De Meern	0:00
ELB	Meentweg 72 3454AV De Meern	0:00
ELC	Meentweg 76 3454AV De Meern	0:00
ELD	Meentweg 78 3454AV De Meern	0:00
ELE	Meentweg 82 3454AV De Meern	0:00
ELF	Meentweg 84 3454AV De Meern	0:00
ELG	Meentweg 88 3454AV De Meern	0:00
ELH	Meentweg 90 3454AV De Meern	0:00
ELI	Meentweg 94 3454AV De Meern	0:00
ELJ	Meentweg 96 3454AV De Meern	0:00
ELK	Meentweg 100 3454AW De Meern	0:00
ELL	Meentweg 102 3454AW De Meern	0:00
ELM	Meentweg 106 3454AW De Meern	0:00
ELN	Meentweg 108 3454AW De Meern	0:00
ELO	Meentweg 110 3454AW De Meern	0:00
ELP	Dr. Ariënslaan 4 3454XD De Meern	0:00
ELQ	Dr. Ariënslaan 6 3454XD De Meern	0:00
ELR	Dr. Ariënslaan 10 3454XD De Meern	0:00
ELS	Dr. Ariënslaan 12 3454XD De Meern	0:00
ELT	Dr. Ariënslaan 16 3454XD De Meern	0:00
ELU	Dr. Ariënslaan 18 3454XD De Meern	0:00
ELV	Dr. Ariënslaan 22 3454XD De Meern	0:00
ELW	Dr. Ariënslaan 24 3454XD De Meern	0:00
ELX	Dr. Ariënslaan 28 3454XD De Meern	0:00
ELY	Dr. Ariënslaan 30 3454XD De Meern	0:00
ELZ	Dr. Ariënslaan 34 3454XD De Meern	0:00
EMA	Dr. Ariënslaan 36 3454XD De Meern	0:00
EMB	Dr. Ariënslaan 40 3454XD De Meern	0:00
EMC	Dr. Ariënslaan 42 3454XD De Meern	0:00
EMD	Dr. Ariënslaan 46 3454XD De Meern	0:00
EME	Dr. Ariënslaan 48 3454XE De Meern	0:46
EMF	Dr. Ariënslaan 52 3454XE De Meern	0:46
EMG	Dr. Ariënslaan 54 3454XE De Meern	0:47
EMH	Dr. Ariënslaan 58 3454XE De Meern	0:48
EMI	Dr. Ariënslaan 60 3454XE De Meern	0:49

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
EMJ	Dr. Ariënslaan 64 3454XE De Meern	0:51
EMK	Dr. Ariënslaan 66 3454XE De Meern	0:51
EML	Wolweverslaan 45 3454GK De Meern	0:44
EMM	Wolweverslaan 47 3454GK De Meern	0:44
EMN	Veldhuizenlaan 40 3454ED De Meern	1:14
EMO	Veldhuizenlaan 44 3454ED De Meern	1:19
EMP	Veldhuizenlaan 46 3454ED De Meern	1:23
EMQ	Walravestraat 4 3454EZ De Meern	0:00
EMR	Walravestraat 6 3454EZ De Meern	0:00
EMS	Walravestraat 10 3454EZ De Meern	0:00
EMT	Walravestraat 12 3454EZ De Meern	0:00
EMU	Trajanushof 68 3453KP De Meern	2:03
EMV	Trajanushof 70 3453KP De Meern	2:03
EMW	Trajanushof 72 3453KP De Meern	2:01
EMX	Trajanushof 74 3453KP De Meern	2:00
EMY	Trajanushof 46 3453KP De Meern	2:09
EMZ	Trajanushof 48 3453KP De Meern	2:08
ENA	Trajanushof 50 3453KP De Meern	2:09
ENB	Trajanushof 52 3453KP De Meern	2:08
ENC	Trajanushof 54 3453KP De Meern	2:08
END	Trajanushof 56 3453KP De Meern	2:07
ENE	Trajanushof 58 3453KP De Meern	2:07
ENF	Trajanushof 60 3453KP De Meern	2:06
ENG	Trajanushof 62 3453KP De Meern	2:05
ENH	Trajanushof 64 3453KP De Meern	2:05
ENI	Trajanushof 66 3453KP De Meern	2:05
ENJ	Drususlaan 42 3453KC De Meern	1:52
ENK	Drususlaan 44 3453KC De Meern	1:54
ENL	Drususlaan 46 3453KC De Meern	1:55
ENM	Drususlaan 48 3453KC De Meern	1:57
ENN	Drususlaan 50 3453KC De Meern	2:02
ENO	Drususlaan 52 3453KC De Meern	2:03
ENP	Drususlaan 54 3453KC De Meern	2:05
ENQ	Drususlaan 58 3453KC De Meern	2:07
ENR	Drususlaan 60 3453KC De Meern	2:09
ENS	Drususlaan 64 3453KC De Meern	2:11
ENT	Drususlaan 66 3453KC De Meern	2:12
ENU	Drususlaan 70 3453KC De Meern	2:14
ENV	Drususlaan 72 3453KC De Meern	2:17
ENW	Drususlaan 76 3453KC De Meern	2:18
ENX	Drususlaan 78 3453KC De Meern	2:19
ENY	Drususlaan 26 3453KC De Meern	1:37
ENZ	Trajanushof 40 3453KP De Meern	2:04
EOA	Wolweverslaan 27 3454GK De Meern	0:00
EOB	Wolweverslaan 29 3454GK De Meern	0:00
EOC	Wolweverslaan 31 3454GK De Meern	0:00
EOD	Wolweverslaan 33 3454GK De Meern	0:00
EOE	Wolweverslaan 35 3454GK De Meern	0:00
EOF	Wolweverslaan 37 3454GK De Meern	0:00
EOG	Wolweverslaan 39 3454GK De Meern	0:00
EOH	Wolweverslaan 41 3454GK De Meern	0:00
EOI	Wolweverslaan 43 3454GK De Meern	0:00
EOJ	Stoelenmakerslaan 104 3454DW De Meern	3:10
EOK	Stoelenmakerslaan 44 3454DV De Meern	3:30
EOL	Stoelenmakerslaan 46 3454DV De Meern	3:28
EOM	Stoelenmakerslaan 48 3454DV De Meern	3:27
EON	Stoelenmakerslaan 50 3454DV De Meern	3:24
EOO	Stoelenmakerslaan 52 3454DV De Meern	3:21
EOP	Stoelenmakerslaan 54 3454DV De Meern	3:20
EOQ	Stoelenmakerslaan 56 3454DV De Meern	3:18
EOR	Stoelenmakerslaan 58 3454DV De Meern	3:17
EOS	Stoelenmakerslaan 60 3454DV De Meern	3:16
EOT	Stoelenmakerslaan 62 3454DV De Meern	3:17

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
	EOU Stoelenmakerslaan 64 3454DV De Meern	3:19
	EOV Stoelenmakerslaan 66 3454DV De Meern	3:22
	EOW Keerderberg 23 3453RD De Meern	0:00
	EOX Vitalisplaats 2 3453JP De Meern	3:04
	EOY Vitalisplaats 3 3453JP De Meern	3:08
	EOZ Vitalisplaats 5 3453JP De Meern	3:19
	EPA Claudiuslaan 40 3453JD De Meern	1:52
	EPB Claudiuslaan 44 3453JD De Meern	2:05
	EPC Claudiuslaan 46 3453JD De Meern	2:07
	EPD Claudiuslaan 50 3453JD De Meern	2:21
	EPE Claudiuslaan 52 3453JD De Meern	2:32
	EPF Claudiuslaan 56 3453JD De Meern	2:46
	EPG Claudiuslaan 58 3453JD De Meern	2:47
	EPH Claudiuslaan 62 3453JD De Meern	3:00
	EPI Claudiuslaan 64 3453JD De Meern	3:23
	EPJ Lanariusweg 13 3453JA De Meern	3:32
	EPK Lanariusweg 14 3453JA De Meern	3:32
	EPL Augustusweg 18 3453KS De Meern	1:22
	EPM Augustusweg 20 3453KS De Meern	1:26
	EPN Augustusweg 24 3453KS De Meern	1:30
	EPO Augustusweg 26 3453KS De Meern	1:32
	EPP Augustusweg 46 3453KS De Meern	2:13
	EPQ Augustusweg 48 3453KS De Meern	2:16
	EPR Augustusweg 52 3453KS De Meern	2:22
	EPS Augustusweg 54 3453KS De Meern	2:22
	EPT Augustusweg 58 3453KS De Meern	2:28
	EPU Augustusweg 60 3453KS De Meern	2:29
	EPV Avitusweg 3 3453JR De Meern	3:50
	EPW Avitusweg 5 3453JR De Meern	3:46
	EPX Secundusweg 46 3453JN De Meern	2:53
	EPY Secundusweg 48 3453JN De Meern	2:50
	EPZ Secundusweg 50 3453JN De Meern	2:48
	EQA Secundusweg 52 3453JN De Meern	2:46
	EQB Secundusweg 54 3453JN De Meern	2:45
	EQC Secundusweg 56 3453JN De Meern	3:18
	EQD Secundusweg 58 3453JN De Meern	3:20
	EQE Secundusweg 60 3453JN De Meern	3:26
	EQF Secundusweg 62 3453JN De Meern	3:32
	EQG Secundusweg 64 3453JN De Meern	3:36
	EQH Nedereindseweg 586 3546PV Utrecht	3:05
	EQI Vadinushof 68 3453JK De Meern	2:04
	EQJ Vadinushof 72 3453JK De Meern	2:04
	EQK Secundusweg 71 3453JM De Meern	3:59
	EQL Secundusweg 75 3453JM De Meern	4:08
	EQM Secundusweg 77 3453JM De Meern	4:14
	EQN Secundusweg 81 3453JM De Meern	4:27
	EQO Secundusweg 83 3453JM De Meern	4:32
	EQP Claudiuslaan 66 3453JD De Meern	4:07
	EQQ Claudiuslaan 68 3453JD De Meern	4:09
	EQR Claudiuslaan 70 3453JD De Meern	4:24
	EQS Claudiuslaan 72 3453JD De Meern	4:26
	EQT Claudiuslaan 74 3453JD De Meern	4:40
	EQU Claudiuslaan 76 3453JD De Meern	4:42
	EQV Claudiuslaan 78 3453JD De Meern	4:56
	EQW Claudiuslaan 80 3453JD De Meern	4:58
	EQX Claudiuslaan 82 3453JD De Meern	5:12
	EQY Claudiuslaan 84 3453JD De Meern	5:15
	EQZ Claudiuslaan 86 3453JD De Meern	5:30
	ERA Claudiuslaan 88 3453JD De Meern	5:32
	ERB Secundusweg 31 3453JL De Meern	2:29
	ERC Secundusweg 33 3453JL De Meern	2:28
	ERD Secundusweg 35 3453JL De Meern	2:27
	ERE Secundusweg 37 3453JL De Meern	2:28

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
	ERF Secundusweg 39 3453JL De Meern	2:28
	ERG Secundusweg 41 3453JL De Meern	2:27
	ERH Lanuariusweg 10 3453JA De Meern	3:00
	ERI Claudiuslaan 4 3453KL De Meern	1:22
	ERJ Claudiuslaan 8 3453KL De Meern	1:24
	ERK Tiberiusweg 11 3453KZ De Meern	1:06
	ERL Titushof 29 3453JE De Meern	4:01
	ERM Titushof 31 3453JE De Meern	3:55
	ERN Titushof 33 3453JE De Meern	3:50
	ERO Titushof 35 3453JE De Meern	3:46
	ERP Titushof 37 3453JE De Meern	3:41
	ERQ Titushof 41 3453JE De Meern	3:31
	ERR Titushof 43 3453JE De Meern	3:27
	ERS Titushof 47 3453JE De Meern	3:16
	ERT Titushof 49 3453JE De Meern	3:13
	ERU Titushof 16 3453JG De Meern	5:25
	ERV Titushof 18 3453JG De Meern	5:20
	ERW Titushof 22 3453JG De Meern	5:09
	ERX Titushof 24 3453JG De Meern	5:03
	ERY Titushof 28 3453JG De Meern	4:22
	ERZ Titushof 30 3453JG De Meern	4:25
	ESA Titushof 32 3453JG De Meern	4:29
	ESB Titushof 36 3453JG De Meern	4:40
	ESC Titushof 38 3453JG De Meern	4:47
	ESD Titushof 42 3453JG De Meern	4:58
	ESE Titushof 44 3453JG De Meern	5:04
	ESF Titushof 48 3453JG De Meern	5:15
	ESG Secundusweg 45 3453JM De Meern	2:41
	ESH Secundusweg 47 3453JM De Meern	2:47
	ESI Secundusweg 51 3453JM De Meern	2:57
	ESJ Secundusweg 53 3453JM De Meern	3:02
	ESK Secundusweg 57 3453JM De Meern	3:12
	ESL Secundusweg 59 3453JM De Meern	3:18
	ESM Secundusweg 61 3453JM De Meern	3:23
	ESN Secundusweg 65 3453JM De Meern	3:35
	ESO Secundusweg 67 3453JM De Meern	3:40
	ESP Secundusweg 13 3453JL De Meern	2:34
	ESQ Secundusweg 15 3453JL De Meern	2:34
	ESR Secundusweg 19 3453JL De Meern	2:33
	ESS Secundusweg 21 3453JL De Meern	2:32
	EST Secundusweg 25 3453JL De Meern	2:31
	ESU Secundusweg 27 3453JL De Meern	2:29
	ESV Lanuariusweg 25 3453JB De Meern	5:26
	ESW Tiberiusweg 15 3453KZ De Meern	1:08
	ESX Tiberiusweg 3 3453KZ De Meern	1:12
	ESY Titushof 2 3453JG De Meern	5:08
	ESZ Titushof 4 3453JG De Meern	5:06
	ETA Titushof 8 3453JG De Meern	5:03
	ETB Titushof 10 3453JG De Meern	5:23
	ETC Titushof 14 3453JG De Meern	5:32
	ETD Claudiuslaan 105 3453JC De Meern	4:52
	ETE Claudiuslaan 109 3453JC De Meern	4:59
	ETF Claudiuslaan 111 3453JC De Meern	5:03
	ETG Claudiuslaan 113 3453JC De Meern	5:10
	ETH Claudiuslaan 115 3453JC De Meern	5:14
	ETI Claudiuslaan 117 3453JC De Meern	5:21
	ETJ Claudiuslaan 119 3453JC De Meern	5:25
	ETK Claudiuslaan 121 3453JC De Meern	5:31
	ETL Claudiuslaan 123 3453JC De Meern	5:36
	ETM Claudiuslaan 125 3453JC De Meern	5:41
	ETN Vadinushof 48 3453JK De Meern	2:04
	ETO Vadinushof 50 3453JK De Meern	2:04
	ETP Vadinushof 52 3453JK De Meern	2:04

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ETQ	Vadinushof 54 3453JK De Meern	2:04
ETR	Vadinushof 56 3453JK De Meern	2:04
ETS	Vadinushof 58 3453JK De Meern	2:04
ETT	Vadinushof 60 3453JK De Meern	2:04
ETU	Vadinushof 62 3453JK De Meern	2:04
ETV	Vadinushof 64 3453JK De Meern	2:04
ETW	Vadinushof 66 3453JK De Meern	2:04
ETX	Claudiuslaan 83 3453JC De Meern	3:42
ETY	Claudiuslaan 85 3453JC De Meern	3:47
ETZ	Claudiuslaan 89 3453JC De Meern	3:57
EUA	Claudiuslaan 91 3453JC De Meern	4:02
EUB	Claudiuslaan 93 3453JC De Meern	4:06
EUC	Claudiuslaan 97 3453JC De Meern	4:15
EUD	Claudiuslaan 99 3453JC De Meern	4:22
EUE	Claudiuslaan 103 3453JC De Meern	4:32
EUF	Titushof 1 3453JE De Meern	3:52
EUG	Titushof 5 3453JE De Meern	3:43
EUH	Titushof 7 3453JE De Meern	3:39
EUI	Titushof 11 3453JE De Meern	3:29
EUI	Titushof 13 3453JE De Meern	3:28
EUK	Titushof 17 3453JE De Meern	3:25
EUL	Titushof 19 3453JE De Meern	3:30
EUM	Titushof 23 3453JE De Meern	3:39
EUN	Titushof 25 3453JE De Meern	3:43
EUO	Secundusweg 3 3453JL De Meern	2:35
EUP	Secundusweg 5 3453JL De Meern	2:36
EUQ	Secundusweg 9 3453JL De Meern	2:34
EUR	Secundusweg 11 3453JL De Meern	2:35
EUS	Lanuariusweg 6 3453JA De Meern	2:10
EUT	Drususlaan 55 3453KB De Meern	2:06
EUU	Haarlerberg 52 3453RG De Meern	1:42
EUV	Zandweg 74L 3454JW De Meern	0:00
EUW	Lanuariusweg 9 3453JA De Meern	2:46
EUX	Vadinushof 2 3453JK De Meern	2:45
EUY	Vadinushof 4 3453JK De Meern	2:41
EUZ	Vadinushof 8 3453JK De Meern	2:32
EVA	Vadinushof 10 3453JK De Meern	2:27
EVB	Vadinushof 14 3453JK De Meern	2:18
EVC	Vadinushof 16 3453JK De Meern	2:15
EVD	Vadinushof 18 3453JK De Meern	2:12
EVE	Vadinushof 22 3453JK De Meern	2:03
EVF	Vadinushof 24 3453JK De Meern	1:59
EVG	Vadinushof 28 3453JK De Meern	2:06
EVH	Vadinushof 30 3453JK De Meern	2:03
EVI	Vadinushof 34 3453JK De Meern	2:33
EVJ	Vadinushof 36 3453JK De Meern	2:30
EVK	Vadinushof 40 3453JK De Meern	2:28
EVL	Vadinushof 42 3453JK De Meern	2:24
EVM	Vadinushof 46 3453JK De Meern	2:17
EVN	Secundusweg 20 3453JN De Meern	2:14
EVO	Secundusweg 24 3453JN De Meern	2:15
EVP	Secundusweg 26 3453JN De Meern	2:15
EVQ	Secundusweg 30 3453JN De Meern	2:13
EVR	Secundusweg 32 3453JN De Meern	2:15
EVS	Secundusweg 36 3453JN De Meern	2:14
EVT	Secundusweg 38 3453JN De Meern	2:15
EVU	Secundusweg 42 3453JN De Meern	2:15
EVV	Secundusweg 44 3453JN De Meern	2:17
EVW	Lanuariusweg 1 3453JA De Meern	1:34
EVX	Lanuariusweg 2 3453JA De Meern	1:35
EVY	Lanuariusweg 4 3453JA De Meern	1:39
EVZ	Lanuariusweg 5 3453JA De Meern	1:43
EWA	Lanuariusweg 28 3453JB De Meern	5:59

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
EWB	Lanuariusweg 29 3453JB De Meern	5:59
EWC	Lanuariusweg 31 3453JB De Meern	5:58
EWD	Lanuariusweg 32 3453JB De Meern	5:56
EWE	Lanuariusweg 34 3453JB De Meern	5:56
EFW	Reijerscop 26 3454HX De Meern	8:20
EWG	Drususlaan 1 3453KB De Meern	0:50
EWH	Drususlaan 3 3453KB De Meern	0:51
EWI	Drususlaan 5 3453KB De Meern	0:54
EWJ	Drususlaan 7 3453KB De Meern	0:57
EWK	Drususlaan 9 3453KB De Meern	1:00
EWL	Drususlaan 11 3453KB De Meern	1:02
EWM	Drususlaan 13 3453KB De Meern	1:06
EWN	Drususlaan 15 3453KB De Meern	1:08
EWO	Vadinushof 1 3453JJ De Meern	1:42
EWP	Vadinushof 3 3453JJ De Meern	1:42
EWQ	Vadinushof 7 3453JJ De Meern	1:43
EWR	Vadinushof 9 3453JJ De Meern	1:43
EWS	Vadinushof 13 3453JJ De Meern	1:43
EWT	Vadinushof 15 3453JJ De Meern	1:44
EWU	Vadinushof 19 3453JJ De Meern	1:54
EWV	Vadinushof 21 3453JJ De Meern	1:54
EWX	Vadinushof 25 3453JJ De Meern	1:54
EWY	Vadinushof 27 3453JJ De Meern	2:00
EWZ	Vadinushof 31 3453JJ De Meern	2:00
EXA	Vadinushof 33 3453JJ De Meern	1:59
EXA	Secundusweg 2 3453JN De Meern	2:21
EXB	Secundusweg 6 3453JN De Meern	2:20
EXC	Secundusweg 8 3453JN De Meern	2:20
EXD	Secundusweg 12 3453JN De Meern	2:17
EXE	Secundusweg 14 3453JN De Meern	2:18
EXF	Secundusweg 18 3453JN De Meern	2:16
EXG	Claudiuslaan 57P 3453KK De Meern	1:26
EXH	Claudiuslaan 57R 3453KK De Meern	1:28
EXI	Claudiuslaan 57S 3453KK De Meern	1:37
EXJ	Claudiuslaan 57T 3453KK De Meern	1:41
EXK	Claudiuslaan 57V 3453KK De Meern	1:50
EXL	Claudiuslaan 57W 3453KK De Meern	1:53
EXM	Agilioweg 1 3453JH De Meern	1:33
EXN	Agilioweg 3 3453JH De Meern	1:34
EXO	Agilioweg 5 3453JH De Meern	1:35
EXP	Agilioweg 7 3453JH De Meern	1:34
EXQ	Agilioweg 9 3453JH De Meern	1:38
EXR	Agilioweg 11 3453JH De Meern	1:46
EXS	Secundusweg 66 3453JN De Meern	4:06
EXT	Secundusweg 68 3453JN De Meern	4:09
EXU	Secundusweg 70 3453JN De Meern	4:14
EXV	Secundusweg 72 3453JN De Meern	4:26
EXW	Secundusweg 74 3453JN De Meern	4:31
EXX	Secundusweg 76 3453JN De Meern	4:45
EXY	Avitusweg 7 3453JR De Meern	4:52
EXZ	Avitusweg 6 3453JR De Meern	4:57
EYA	Avitusweg 8 3453JR De Meern	4:39
EYB	Avitusweg 9 3453JR De Meern	4:34
EYC	Avitusweg 10 3453JR De Meern	4:21
EYD	Avitusweg 11 3453JR De Meern	4:19
EYE	Heldammersingel 48 3453KG De Meern	1:28
EYF	Heldammersingel 52 3453KG De Meern	1:25
EYG	Heldammersingel 54 3453KG De Meern	1:24
EYH	Heldammersingel 58 3453KG De Meern	1:18
EYI	Germanicusweg 27 3453KE De Meern	1:35
EYJ	Germanicusweg 29 3453KE De Meern	1:35
EYK	Lanuariusweg 7 3453JA De Meern	2:21
EYL	Germanicusweg 31 3453KE De Meern	1:33

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
EYM	Germanicusweg 33 3453KE De Meern	1:33
EYN	Germanicusweg 35 3453KE De Meern	1:29
EYO	Germanicusweg 37 3453KE De Meern	1:29
EYP	Tiberiusweg 9 3453KZ De Meern	1:09
EYQ	Lanuariusweg 24 3453JB De Meern	5:09
EYR	Lanuariusweg 26 3453JB De Meern	5:41
EYS	Tiberiusweg 17 3453KZ De Meern	1:07
EYT	Cees Buddinghlaan 1 3454LL De Meern	0:00
EYU	Cees Buddinghlaan 3 3454LL De Meern	0:00
EYV	Cees Buddinghlaan 5 3454LL De Meern	0:00
EYW	Lanuariusweg 11 3453JA De Meern	3:15
EYX	Tiberiusweg 7 3453KZ De Meern	1:08
EYY	Battutalaan 515 3526VS Utrecht	0:00
EYZ	Battutalaan 517 3526VS Utrecht	0:00
EZA	Battutalaan 519 3526VS Utrecht	0:00
EZB	Battutalaan 521 3526VS Utrecht	0:00
EZC	Battutalaan 523 3526VS Utrecht	0:00
EZD	Battutalaan 525 3526VS Utrecht	0:00
EZE	Battutalaan 527 3526VS Utrecht	0:00
EZF	Battutalaan 529 3526VS Utrecht	0:00
EZG	Battutalaan 531 3526VS Utrecht	0:00
EZH	Battutalaan 533 3526VS Utrecht	0:00
EZI	Battutalaan 535 3526VS Utrecht	0:00
EZJ	Battutalaan 537 3526VS Utrecht	0:00
EZK	Battutalaan 539 3526VS Utrecht	0:00
EZL	Battutalaan 541 3526VS Utrecht	0:00
EZM	Battutalaan 543 3526VS Utrecht	0:00
EZN	Battutalaan 545 3526VS Utrecht	0:00
EZO	Battutalaan 547 3526VS Utrecht	0:00
EZP	Battutalaan 549 3526VS Utrecht	0:00
EZQ	Battutalaan 551 3526VS Utrecht	0:00
EZR	Battutalaan 553 3526VS Utrecht	0:00
EZS	Battutalaan 555 3526VS Utrecht	0:00
EZT	Battutalaan 557 3526VS Utrecht	0:00
EZU	Battutalaan 559 3526VS Utrecht	0:00
EZV	Battutalaan 561 3526VS Utrecht	0:00
EZW	Battutalaan 563 3526VS Utrecht	0:00
EZX	Battutalaan 565 3526VS Utrecht	0:00
EZY	Battutalaan 567 3526VS Utrecht	0:00
EZZ	Battutalaan 569 3526VS Utrecht	0:00
FAA	Battutalaan 571 3526VS Utrecht	0:00
FAB	Battutalaan 573 3526VS Utrecht	0:00
FAC	Battutalaan 577 3526VS Utrecht	0:00
FAD	Battutalaan 579 3526VS Utrecht	0:00
FAE	Battutalaan 583 3526VS Utrecht	0:00
FAF	Battutalaan 585 3526VS Utrecht	0:00
FAG	Battutalaan 589 3526VS Utrecht	0:00
FAH	Battutalaan 591 3526VS Utrecht	0:00
FAI	Battutalaan 595 3526VS Utrecht	0:00
FAJ	Battutalaan 597 3526VS Utrecht	0:00
FAK	Battutalaan 601 3526VS Utrecht	0:00
FAL	Battutalaan 603 3526VS Utrecht	0:00
FAM	Battutalaan 607 3526VS Utrecht	0:00
FAN	Battutalaan 609 3526VS Utrecht	0:00
FAO	Battutalaan 613 3526VS Utrecht	0:00
FAP	Battutalaan 615 3526VS Utrecht	0:00
FAQ	Battutalaan 619 3526VS Utrecht	0:00
FAR	Amerikalaan 629 3526VZ Utrecht	0:00
FAS	Amerikalaan 633 3526VZ Utrecht	0:00
FAT	Amerikalaan 635 3526VZ Utrecht	0:00
FAU	Amerikalaan 639 3526VZ Utrecht	0:00
FAV	Amerikalaan 641 3526VZ Utrecht	0:00
FAW	Amerikalaan 645 3526VZ Utrecht	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
	FAX Amerikalaan 653 3526VZ Utrecht	0:00
	FAY Amerikalaan 657 3526VZ Utrecht	0:00
	FAZ Amerikalaan 659 3526VZ Utrecht	0:00
	FBA Amerikalaan 663 3526VZ Utrecht	0:00
	FBB Amerikalaan 665 3526VZ Utrecht	0:00
	FBC Amerikalaan 669 3526VZ Utrecht	0:00
	FBD Amerikalaan 671 3526VZ Utrecht	0:00
	FBE Albanusweg 13 3453HA De Meern	0:00
	FBF Albanusweg 15 3453HA De Meern	0:00
	FBG Albanusweg 17 3453HA De Meern	0:00
	FBH Albanusweg 19 3453HA De Meern	0:00
	FBI Albanusweg 21 3453HA De Meern	0:00
	FBJ Frontoweg 14 3453HB De Meern	0:00
	FBK Frontoweg 16 3453HB De Meern	0:00
	FBL Frontoweg 18 3453HB De Meern	0:00
	FBM Frontoweg 20 3453HB De Meern	0:00
	FBN Frontoweg 22 3453HB De Meern	0:00
	FBO Regulusweg 1 3453HK De Meern	0:00
	FBP Regulusweg 3 3453HK De Meern	0:00
	FBQ Regulusweg 5 3453HK De Meern	0:00
	FBR Regulusweg 7 3453HK De Meern	0:00
	FBS Regulusweg 9 3453HK De Meern	0:00
	FBT Regulusweg 11 3453HK De Meern	0:59
	FBU Regulusweg 13 3453HK De Meern	0:57
	FBV Regulusweg 15 3453HK De Meern	0:55
	FBW Regulusweg 17 3453HK De Meern	0:53
	FBX Regulusweg 19 3453HK De Meern	0:53
	FBY Regulusweg 2 3453HK De Meern	0:00
	FBZ Regulusweg 4 3453HK De Meern	0:00
	FCA Regulusweg 6 3453HK De Meern	0:00
	FCB Regulusweg 10 3453HK De Meern	0:00
	FCC Regulusweg 12 3453HK De Meern	1:16
	FCD Regulusweg 16 3453HK De Meern	1:14
	FCE Genialisweg 1 3453HJ De Meern	0:00
	FCF Genialisweg 5 3453HJ De Meern	0:00
	FCG Genialisweg 7 3453HJ De Meern	0:00
	FCH Genialisweg 9 3453HJ De Meern	0:00
	FCI Genialisweg 13 3453HJ De Meern	0:00
	FCJ Genialisweg 15 3453HJ De Meern	0:00
	FCK Genialisweg 19 3453HJ De Meern	0:26
	FCL Genialisweg 21 3453HJ De Meern	0:28
	FCM Genialisweg 25 3453HJ De Meern	0:34
	FCN Genialisweg 27 3453HJ De Meern	0:37
	FCO Corbulopad 7 3453HG De Meern	0:00
	FCP Corbulopad 9 3453HG De Meern	0:00
	FCQ Corbulopad 13 3453HG De Meern	0:00
	FCR Corbulopad 15 3453HG De Meern	0:00
	FCS Corbulopad 19 3453HG De Meern	0:00
	FCT Amerikalaan 599 3526VX Utrecht	0:00
	FCU Amerikalaan 603 3526VX Utrecht	0:00
	FCV Amerikalaan 605 3526VX Utrecht	0:00
	FCW Amerikalaan 609 3526VX Utrecht	0:00
	FCX Amerikalaan 611 3526VX Utrecht	0:00
	FCY Amerikalaan 615 3526VX Utrecht	0:00
	FCZ Amerikalaan 617 3526VX Utrecht	0:00
	FDA Amerikalaan 621 3526VX Utrecht	0:00
	FDB Amerikalaan 623 3526VX Utrecht	0:00
	FDC Amerikalaan 627 3526VX Utrecht	0:00
	FDD Augustusweg 34 3453KS De Meern	1:54
	FDE Lanuariusweg 8 3453JA De Meern	2:35
	FDG Papendorpsweg 75 3528BJ Utrecht	2:33
	FDG Avitusweg 2 3453JR De Meern	3:50
	FDH Lanuariusweg 21 3453JB De Meern	4:22

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
FDI	Corbulopad 21 3453HG De Meern	0:00
FDJ	Corbulopad 23 3453HG De Meern	0:00
FDK	Corbulopad 27 3453HG De Meern	0:00
FDL	Corbulopad 29 3453HG De Meern	0:00
FDM	Corbulopad 4 3453HG De Meern	0:00
FDN	Corbulopad 6 3453HG De Meern	0:00
FDO	Corbulopad 10 3453HG De Meern	0:00
FDP	Corbulopad 12 3453HG De Meern	0:00
FDQ	Corbulopad 16 3453HG De Meern	0:00
FDR	Corbulopad 18 3453HG De Meern	0:00
FDS	Corbulopad 20 3453HG De Meern	0:00
FDT	Corbulopad 24 3453HG De Meern	0:00
FDU	Corbulopad 26 3453HG De Meern	0:00
FDV	Corbulopad 30 3453HG De Meern	0:00
FDW	Romanusweg 19 3453HD De Meern	0:00
FDX	Romanusweg 21 3453HD De Meern	0:00
FDY	Romanusweg 25 3453HD De Meern	0:00
FDZ	Romanusweg 27 3453HD De Meern	0:00
FEA	Tiberiusweg 19 3453KZ De Meern	1:07
FEB	Romanusweg 18 3453HD De Meern	0:00
FEC	Romanusweg 20 3453HD De Meern	0:00
FED	Romanusweg 22 3453HD De Meern	0:00
FEE	Romanusweg 24 3453HD De Meern	0:00
FEF	Romanusweg 26 3453HD De Meern	0:00
FEG	Romanusweg 28 3453HD De Meern	0:00
FEH	Romanusweg 30 3453HD De Meern	0:00
FEI	Romanusweg 32 3453HD De Meern	0:00
FEJ	Romanusweg 34 3453HD De Meern	0:00
FEK	Romanusweg 36 3453HD De Meern	0:00
FEL	Hendrik Marsmanlaan 15 3454LJ De Meern	0:00
FEM	Hendrik Marsmanlaan 17 3454LJ De Meern	0:00
FEN	Hendrik Marsmanlaan 21 3454LJ De Meern	0:00
FEO	Hendrik Marsmanlaan 23 3454LJ De Meern	0:00
FEP	Hendrik Marsmanlaan 27 3454LJ De Meern	0:00
FEQ	Cees Buddinghlaan 6 3454LL De Meern	0:00
FER	Cees Buddinghlaan 8 3454LL De Meern	0:00
FES	Cees Buddinghlaan 12 3454LL De Meern	0:00
FET	Cees Buddinghlaan 14 3454LL De Meern	0:00
FEU	Cees Buddinghlaan 18 3454LL De Meern	0:00
FEV	Zandweg 74D 3454JW De Meern	0:00
FEW	Zandweg 74G 3454JW De Meern	0:00
FEX	Zandweg 74H 3454JW De Meern	0:00
FEY	Zandweg 74K 3454JW De Meern	0:00
FEZ	Zandweg 74A 3454JW De Meern	0:00
FFA	Zandweg 74B 3454JW De Meern	0:00
FFB	Frontoweg 52 3453HB De Meern	0:03
FFC	Frontoweg 56 3453HB De Meern	0:14
FFD	Frontoweg 58 3453HB De Meern	0:14
FFE	Frontoweg 62 3453HB De Meern	0:26
FFF	Genialisweg 2 3453HJ De Meern	0:15
FFG	Genialisweg 6 3453HJ De Meern	0:18
FFH	Genialisweg 8 3453HJ De Meern	0:23
FFI	Genialisweg 12 3453HJ De Meern	0:31
FFJ	Genialisweg 14 3453HJ De Meern	0:32
FFK	Genialisweg 18 3453HJ De Meern	0:40
FFL	Genialisweg 20 3453HJ De Meern	0:45
FFM	Regulusweg 20 3453HK De Meern	1:06
FFN	Regulusweg 22 3453HK De Meern	1:02
FFO	Regulusweg 24 3453HK De Meern	1:01
FFP	Regulusweg 26 3453HK De Meern	0:56
FFQ	Regulusweg 28 3453HK De Meern	0:55
FFR	Regulusweg 30 3453HK De Meern	0:50
FFS	Regulusweg 32 3453HK De Meern	0:49

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
	FFT Zandweg 74C 3454JW De Meern	0:00
	FFU Adriaan Morriënlaan 3 3454LA De Meern	0:00
	FFV Adriaan Morriënlaan 5 3454LA De Meern	0:00
	FFW Adriaan Morriënlaan 7 3454LA De Meern	0:00
	FFX Adriaan Morriënlaan 9 3454LA De Meern	0:00
	FFY Adriaan Morriënlaan 11 3454LA De Meern	0:00
	FFZ Adriaan Morriënlaan 13 3454LA De Meern	0:00
	FGA Adriaan Morriënlaan 15 3454LA De Meern	0:00
	FGB Adriaan Morriënlaan 17 3454LA De Meern	0:00
	FGC Adriaan Morriënlaan 19 3454LA De Meern	0:00
	FGD Haarlerberg 56E 3453RG De Meern	1:37
	FGE Haarlerberg 56G 3453RG De Meern	1:37
	FGF Haarlerberg 56H 3453RG De Meern	1:37
	FGG Haarlerberg 56K 3453RG De Meern	1:37
	FGH Haarlerberg 56L 3453RG De Meern	1:37
	FGI Haarlerberg 56N 3453RG De Meern	1:47
	FGJ Haarlerberg 56P 3453RG De Meern	1:47
	FGK Haarlerberg 56S 3453RG De Meern	1:47
	FGL Haarlerberg 56T 3453RG De Meern	1:47
	FGM Haarlerberg 54 3453RG De Meern	1:34
	FGN Reijerscop 20 3454HX De Meern	15:29
	FGO Castellumlaan 2 3454VB De Meern	0:00
	FGP Amerikalaan 577 3526VX Utrecht	0:00
	FGQ Amerikalaan 579 3526VX Utrecht	0:00
	FGR Amerikalaan 583 3526VX Utrecht	0:00
	FGS Amerikalaan 585 3526VX Utrecht	0:00
	FGT Amerikalaan 589 3526VX Utrecht	0:00
	FGU Amerikalaan 591 3526VX Utrecht	0:00
	FGV Amerikalaan 673 3526VZ Utrecht	0:00
	FGW Amerikalaan 675 3526VZ Utrecht	0:00
	FGX Amerikalaan 679 3526VZ Utrecht	0:00
	FGY Amerikalaan 681 3526VZ Utrecht	0:00
	FGZ Amerikalaan 685 3526VZ Utrecht	0:00
	FHA Amerikalaan 687 3526VZ Utrecht	0:00
	FHB Battutalaan 629 3526VT Utrecht	0:00
	FHC Battutalaan 633 3526VT Utrecht	0:00
	FHD Battutalaan 635 3526VT Utrecht	0:00
	FHE Battutalaan 639 3526VT Utrecht	0:00
	FHF Battutalaan 641 3526VT Utrecht	0:00
	FHG Battutalaan 645 3526VT Utrecht	0:00
	FHH Battutalaan 647 3526VT Utrecht	0:00
	FHI Battutalaan 651 3526VT Utrecht	0:00
	FHJ Battutalaan 653 3526VT Utrecht	0:00
	FHK Battutalaan 657 3526VT Utrecht	0:00
	FHL Battutalaan 659 3526VT Utrecht	0:00
	FHM Battutalaan 661 3526VT Utrecht	0:00
	FHN Battutalaan 665 3526VT Utrecht	0:00
	FHO Battutalaan 667 3526VT Utrecht	0:00
	FHP Battutalaan 671 3526VT Utrecht	0:00
	FHQ Battutalaan 673 3526VT Utrecht	0:00
	FHR Battutalaan 677 3526VT Utrecht	0:00
	FHS Battutalaan 679 3526VT Utrecht	0:00
	FHT Battutalaan 683 3526VT Utrecht	0:00
	FHU Battutalaan 685 3526VT Utrecht	0:00
	FHV Battutalaan 689 3526VT Utrecht	0:00
	FHW Battutalaan 691 3526VT Utrecht	0:00
	FHX Battutalaan 695 3526VT Utrecht	0:00
	FHY Battutalaan 697 3526VT Utrecht	0:00
	FHZ Battutalaan 699 3526VT Utrecht	0:00
	FIA Battutalaan 701 3526VT Utrecht	0:00
	FIB Battutalaan 703 3526VT Utrecht	0:00
	FIC Battutalaan 705 3526VT Utrecht	0:00
	FID Battutalaan 707 3526VT Utrecht	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
FIE Battutalaan 709	3526VT Utrecht	0:00
FIF Battutalaan 711	3526VT Utrecht	0:00
FIG Battutalaan 713	3526VT Utrecht	0:00
FIH Battutalaan 715	3526VT Utrecht	0:00
FII Battutalaan 717	3526VT Utrecht	0:00
FIJ Battutalaan 719	3526VT Utrecht	0:00
FIK Battutalaan 721	3526VT Utrecht	0:00
FIL Battutalaan 723	3526VT Utrecht	0:00
FIM Battutalaan 725	3526VT Utrecht	0:00
FIN Battutalaan 727	3526VT Utrecht	0:00
FIO Battutalaan 729	3526VT Utrecht	0:00
FIP Battutalaan 731	3526VT Utrecht	0:00
FIQ Battutalaan 733	3526VT Utrecht	0:00
FIR Battutalaan 735	3526VT Utrecht	0:00
FIS Battutalaan 737	3526VT Utrecht	0:00
FIT Battutalaan 739	3526VT Utrecht	0:00
FIU Attleeplantsoen 60	3527BA Utrecht	0:00
FIV Auriollaan 6	3527EV Utrecht	0:00
FIW Auriollaan 10	3527EV Utrecht	0:00
FIX Auriollaan 14	3527EV Utrecht	0:00
FIY Auriollaan 20	3527EV Utrecht	0:00
FIZ Adenauerlaan 161	3527RD Utrecht	0:00
FJA Adenauerlaan 167	3527RD Utrecht	0:00
FJB Adenauerlaan 172	3527RL Utrecht	0:00
FJC Adenauerlaan 176	3527RL Utrecht	0:00
FJD Adenauerlaan 180	3527RL Utrecht	0:00
FJE Adenauerlaan 27	3527RA Utrecht	0:00
FJF Adenauerlaan 33	3527RA Utrecht	0:00
FJG Adenauerlaan 41	3527RA Utrecht	0:00
FJH Adenauerlaan 47	3527RA Utrecht	0:00
FJI Adenauerlaan 53	3527RB Utrecht	0:00
FJJ Adenauerlaan 75	3527RB Utrecht	0:00
FJK Adenauerlaan 79	3527RB Utrecht	0:00
FJL Adenauerlaan 83	3527RB Utrecht	0:00
FJM Adenauerlaan 95	3527RB Utrecht	0:00
FJN Adenauerlaan 101	3527RB Utrecht	0:00
FJO Adenauerlaan 105	3527RC Utrecht	0:00
FJP Adenauerlaan 187	3527RE Utrecht	0:00
FJQ Adenauerlaan 191	3527RE Utrecht	0:00
FJR Adenauerlaan 199	3527RE Utrecht	0:00
FJS Adenauerlaan 202	3527RM Utrecht	0:00
FJT Adenauerlaan 205	3527RE Utrecht	0:00
FJU Adenauerlaan 208	3527RM Utrecht	0:00
FJV Adenauerlaan 211	3527RG Utrecht	0:00
FJW Adenauerlaan 215	3527RG Utrecht	0:00
FJX Adenauerlaan 220	3527RM Utrecht	0:00
FJY Adenauerlaan 224	3527RM Utrecht	0:00
FJZ Adenauerlaan 228	3527RM Utrecht	0:00
FKA Adenauerlaan 232	3527RN Utrecht	0:00
FKB Adenauerlaan 237	3527RG Utrecht	0:00
FKC Adenauerlaan 240	3527RN Utrecht	0:00
FKD Adenauerlaan 246	3527RN Utrecht	0:00
FKE Taatsendijk 1B	3528BH Utrecht	1:49
FKF Auriollaan 66	3527EW Utrecht	0:00
FKG Auriollaan 72	3527EW Utrecht	0:00
FKH Auriollaan 75	3527ES Utrecht	0:00
FKI Auriollaan 78	3527EW Utrecht	0:00
FKJ Auriollaan 82	3527EX Utrecht	0:00
FKK Auriollaan 86	3527EX Utrecht	0:00
FKL Auriollaan 90	3527EX Utrecht	0:00
FKM Auriollaan 94	3527EX Utrecht	0:00
FKN Auriollaan 99	3527ET Utrecht	0:00
FKO Auriollaan 103	3527ET Utrecht	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
FKP	Auriollaan 107 3527ET Utrecht	0:00
FKQ	Auriollaan 110 3527EX Utrecht	0:00
FKR	Auriollaan 113 3527ET Utrecht	0:00
FKS	Roosevelttlaan 190A 3527AJ Utrecht	0:00
FKT	Magelhaenlaan 77 3526CB Utrecht	0:00
FKU	Magelhaenlaan 91 3526CB Utrecht	0:00
FKV	Nansenlaan 1 3527EE Utrecht	0:00
FKW	Nansenlaan 4 3527EH Utrecht	0:00
FKX	Nansenlaan 9 3527EE Utrecht	0:00
FKY	Nansenlaan 12 3527EH Utrecht	0:00
FKZ	Nansenlaan 222 3527EP Utrecht	0:00
FLA	Nansenlaan 232 3527EP Utrecht	0:00
FLB	Nansenlaan 240 3527EP Utrecht	0:00
FLC	Nansenlaan 54 3527EJ Utrecht	0:00
FLD	Nansenlaan 57 3527EG Utrecht	0:00
FLE	Nansenlaan 60 3527EJ Utrecht	0:00
FLF	Nansenlaan 63 3527EG Utrecht	0:00
FLG	Nansenlaan 66 3527EJ Utrecht	0:00
FLH	Nansenlaan 70 3527EJ Utrecht	0:00
FLI	Roosevelttlaan 112 3527AG Utrecht	0:00
FLJ	Roosevelttlaan 120 3527AG Utrecht	0:00
FLK	Roosevelttlaan 138 3527AH Utrecht	0:00
FLL	Roosevelttlaan 144 3527AH Utrecht	0:00
FLM	Roosevelttlaan 156 3527AH Utrecht	0:00
FLN	Roosevelttlaan 162 3527AH Utrecht	0:00
FLO	Roosevelttlaan 170 3527AH Utrecht	0:00
FLP	Roosevelttlaan 180 3527AJ Utrecht	0:00
FLQ	Roosevelttlaan 188 3527AJ Utrecht	0:00
FLR	Roosevelttlaan 194 3527AJ Utrecht	0:00
FLS	Roosevelttlaan 198 3527AJ Utrecht	0:00
FLT	Roosevelttlaan 204 3527AJ Utrecht	0:00
FLU	Roosevelttlaan 207 3527AA Utrecht	0:00
FLV	Roosevelttlaan 210 3527AJ Utrecht	0:00
FLW	Roosevelttlaan 640 3526BG Utrecht	0:00
FLX	Roosevelttlaan 644 3526BG Utrecht	0:00
FLY	Roosevelttlaan 648 3526BH Utrecht	0:00
FLZ	Roosevelttlaan 653 3526BB Utrecht	0:00
FMA	Roosevelttlaan 658 3526BH Utrecht	0:00
FMB	Roosevelttlaan 664 3526BH Utrecht	0:00
FMC	Roosevelttlaan 670 3526BH Utrecht	0:00
FMD	Roosevelttlaan 674 3526BH Utrecht	0:00
FME	Roosevelttlaan 678 3526BH Utrecht	0:00
FMF	Roosevelttlaan 684 3526BH Utrecht	0:00
FMG	Roosevelttlaan 690 3526BH Utrecht	0:00
FMH	Roosevelttlaan 698 3526BJ Utrecht	0:00
FMI	Roosevelttlaan 710 3526BJ Utrecht	0:00
FMJ	Roosevelttlaan 10 3527AE Utrecht	0:00
FMK	Roosevelttlaan 22 3527AE Utrecht	0:00
FML	Nansenlaan 101 3527EG Utrecht	0:00
FMM	Nansenlaan 128 3527EL Utrecht	0:00
FMN	Nansenlaan 138 3527EL Utrecht	0:00
FMO	Nansenlaan 148 3527EL Utrecht	0:00
FMP	Nansenlaan 160 3527EM Utrecht	0:00
FMQ	Nansenlaan 168 3527EM Utrecht	0:00
FMR	Nansenlaan 176 3527EN Utrecht	0:00
FMS	Nansenlaan 184 3527EN Utrecht	0:00
FMT	Nansenlaan 190 3527EN Utrecht	0:00
FMU	Magelhaenlaan 95 3526CB Utrecht	0:00
FMV	Adenauerlaan 229 3527RG Utrecht	0:00
FMW	Adenauerlaan 242 3527RN Utrecht	0:00
FMX	Adenauerlaan 262 3527RN Utrecht	0:00
FMY	Roosevelttlaan 238A 3527AK Utrecht	0:00
FMZ	Attleeplantsoen 62 3527BA Utrecht	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
FNA	Auriollaan 12 3527EV Utrecht	0:00
FNB	Auriollaan 53 3527ES Utrecht	0:00
FNC	Auriollaan 83 3527ES Utrecht	0:00
FND	Rooseveltlaan 530 3527AS Utrecht	0:00
FNE	Rooseveltlaan 542 3527AT Utrecht	0:00
FNF	Rooseveltlaan 550 3527AT Utrecht	0:00
FNG	Rooseveltlaan 564 3526BE Utrecht	0:00
FNH	Rooseveltlaan 569 3526BA Utrecht	0:00
FNI	Rooseveltlaan 577 3526BA Utrecht	0:00
FNJ	Rooseveltlaan 581 3526BA Utrecht	0:00
FNK	Rooseveltlaan 587 3526BA Utrecht	0:00
FNL	Rooseveltlaan 590 3526BE Utrecht	0:00
FNM	Rooseveltlaan 594 3526BE Utrecht	0:00
FNN	Rooseveltlaan 186 3527AJ Utrecht	0:00
FNO	Rooseveltlaan 196 3527AJ Utrecht	0:00
FNP	Rooseveltlaan 223 3527AB Utrecht	0:00
FNQ	Rooseveltlaan 233 3527AB Utrecht	0:00
FNR	Rooseveltlaan 243 3527AB Utrecht	0:00
FNS	Rooseveltlaan 262 3527AL Utrecht	0:00
FNT	Rooseveltlaan 271 3527AC Utrecht	0:00
FNU	Rooseveltlaan 281 3527AD Utrecht	0:00
FNV	Rooseveltlaan 330 3527AM Utrecht	0:00
FNW	Rooseveltlaan 350 3527AN Utrecht	0:00
FNX	Rooseveltlaan 396 3527AP Utrecht	0:00
FNY	Rooseveltlaan 422 3527AP Utrecht	0:00
FNZ	Rooseveltlaan 452 3527AR Utrecht	0:00
FOA	Rooseveltlaan 498 3527AS Utrecht	0:00
FOB	Rooseveltlaan 524 3527AS Utrecht	0:00
FOC	Rooseveltlaan 570 3526BE Utrecht	0:00
FOD	Rooseveltlaan 604 3526BG Utrecht	0:00
FOE	Rooseveltlaan 617 3526BA Utrecht	0:00
FOF	Rooseveltlaan 630 3526BG Utrecht	0:00
FOG	Rooseveltlaan 659 3526BB Utrecht	0:00
FOH	Rooseveltlaan 669 3526BB Utrecht	0:00
FOI	Rooseveltlaan 304 3527AM Utrecht	0:00
FOJ	Taatsendijk 1C 3528BH Utrecht	1:50
FOK	Rooseveltlaan 284 3527AL Utrecht	0:00
FOL	Rooseveltlaan 287 3527AD Utrecht	0:00
FOM	Rooseveltlaan 290 3527AL Utrecht	0:00
FON	Rooseveltlaan 294 3527AL Utrecht	0:00
FOO	Rooseveltlaan 297 3527AD Utrecht	0:00
FOP	Rooseveltlaan 316 3527AM Utrecht	0:00
FOQ	Rooseveltlaan 326 3527AM Utrecht	0:00
FOR	Rooseveltlaan 334 3527AM Utrecht	0:00
FOS	Rooseveltlaan 342 3527AM Utrecht	0:00
FOT	Rooseveltlaan 352 3527AN Utrecht	0:00
FOU	Rooseveltlaan 360 3527AN Utrecht	0:00
FOV	Rooseveltlaan 370 3527AN Utrecht	0:00
FOW	Rooseveltlaan 378 3527AN Utrecht	0:00
FOX	Rooseveltlaan 384 3527AN Utrecht	0:00
FOY	Rooseveltlaan 392 3527AN Utrecht	0:00
FOZ	Rooseveltlaan 404 3527AP Utrecht	0:00
FPA	Rooseveltlaan 412 3527AP Utrecht	0:00
FPB	Rooseveltlaan 213 3527AA Utrecht	0:00
FPC	Rooseveltlaan 216 3527AJ Utrecht	0:00
FPD	Rooseveltlaan 219 3527AB Utrecht	0:00
FPE	Magelhaenlaan 55 3526CA Utrecht	0:00
FPF	Magelhaenlaan 65 3526CB Utrecht	0:00
FPG	Magelhaenlaan 93 3526CB Utrecht	0:00
FPH	Nansenlaan 30 3527EJ Utrecht	0:00
FPI	Nansenlaan 42 3527EJ Utrecht	0:00
FPJ	Nansenlaan 72 3527EJ Utrecht	0:00
FPK	Nansenlaan 84 3527EK Utrecht	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
	FPL Nansenlaan 150 3527EM Utrecht	0:00
	FPM Nansenlaan 212 3527EP Utrecht	0:00
	FPN Nansenlaan 244 3527EP Utrecht	0:00
	FPO Van Heuven Goedhartlaan 64 3527CL Utrecht	0:00
	FPP Rooseveltlaan 279 3527AD Utrecht	0:00
	FPQ Rooseveltlaan 283 3527AD Utrecht	0:00
	FPR Bernadottelaan 37A 3527GA Utrecht	0:00
	FPS De Milan Viscontilaan 178 3453SV De Meern	0:00
	FPT De Milan Viscontilaan 186 3453SV De Meern	0:00
	FPU De Milan Viscontilaan 192 3453SV De Meern	0:00
	FPV Ringkade 1 3545NK Utrecht	3:04
	FPW Ringkade 5 3545NK Utrecht	2:04
	FPX Strijkviertel 74 3545NJ Utrecht	14:18
	FPY Taatsendijk 1 3528BH Utrecht	2:09
	FPZ Witte de Withstraat 19 3454XK De Meern	0:52
	FQA Witte de Withstraat 6 3454XK De Meern	0:51
	FQB Witte de Withstraat 12 3454XK De Meern	0:49
	FQC Witte de Withstraat 18 3454XK De Meern	0:49
	FQD Drususlaan 19 3453KB De Meern	1:17
	FQE Ten Veldestraat 96 3454EN De Meern	2:14
	FQF Tinnegieterslaan 3 3454DX De Meern	1:02
	FQG Tinnegieterslaan 9 3454DX De Meern	1:02
	FQH Tinnegieterslaan 15 3454DX De Meern	1:02
	FQI Tinnegieterslaan 21 3454DX De Meern	1:00
	FQJ Tinnegieterslaan 29 3454DX De Meern	1:00
	FQK Tinnegieterslaan 2 3454DZ De Meern	0:37
	FQL Tinnegieterslaan 8 3454DZ De Meern	0:37
	FQM Ten Veldestraat 80 3454EN De Meern	0:49
	FQN Ten Veldestraat 20 3454EL De Meern	0:00
	FQO Ten Veldestraat 26 3454EL De Meern	0:00
	FQP Zijpenberg 44 3453RT De Meern	0:00
	FQQ Zijpenberg 50 3453RT De Meern	0:00
	FQR Deeneplaat 11 3453SB De Meern	0:00
	FQS Gulperberg 2 3453RX De Meern	0:00
	FQT Gulperberg 10 3453RX De Meern	0:00
	FQU Mauritslaan 43 3454XR De Meern	2:18
	FQV Mauritslaan 49 3454XR De Meern	2:10
	FQW Mauritslaan 55 3454XR De Meern	2:04
	FQX Mauritslaan 61 3454XR De Meern	2:42
	FQY Mauritslaan 67 3454XR De Meern	2:26
	FQZ Mauritslaan 20 3454XS De Meern	4:13
	FRA Mauritslaan 26 3454XS De Meern	3:08
	FRB Mauritslaan 32 3454XS De Meern	3:01
	FRC Mauritslaan 38 3454XS De Meern	2:44
	FRD Mauritslaan 44 3454XS De Meern	2:38
	FRE Mauritslaan 50 3454XT De Meern	2:14
	FRF Mauritslaan 56 3454XT De Meern	2:05
	FRG Laan 1954 28 3454CR De Meern	0:44
	FRH Laan 1954 34 3454CR De Meern	0:42
	FRI Laan 1954 40 3454CR De Meern	0:00
	FRJ Laan 1954 46 3454CR De Meern	0:00
	FRK Mauritslaan 1B 3454XP De Meern	5:58
	FRL Mauritslaan 3B 3454XP De Meern	4:41
	FRM Mauritslaan 7 3454XP De Meern	3:54
	FRN Mauritslaan 13 3454XP De Meern	3:18
	FRO Mauritslaan 19 3454XP De Meern	3:01
	FRP Drususlaan 25 3453KB De Meern	1:25
	FRQ Drususlaan 31 3453KB De Meern	1:34
	FRR Drususlaan 59 3453KB De Meern	2:12
	FRS Meentweg 168 3454AZ De Meern	3:19
	FRT Mereveldlaan 7 3454CA De Meern	0:00
	FRU Mereveldlaan 13 3454CA De Meern	0:00
	FRV Meentweg 36 3454AS De Meern	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
FRW	Meentweg 79 3454AR De Meern	0:45
FRX	Meentweg 87 3454AR De Meern	0:50
FRY	Meentweg 93 3454AR De Meern	1:30
FRZ	Meentweg 99 3454AR De Meern	1:41
FSA	Meentweg 105 3454AR De Meern	1:44
FSB	Meentweg 2 3454AS De Meern	0:00
FSC	Meentweg 4B 3454AS De Meern	0:00
FSD	Nedereindseweg 580 3546PV Utrecht	0:00
FSE	Ringkade 2 3545NK Utrecht	1:24
FSF	Mandenmakerslaan 60 3454DE De Meern	2:40
FSG	Mandenmakerslaan 66 3454DE De Meern	2:35
FSH	Mandenmakerslaan 72 3454DE De Meern	2:31
FSI	Mandenmakerslaan 78 3454DE De Meern	1:44
FSJ	Mandenmakerslaan 84 3454DE De Meern	2:23
FSK	Gulperberg 24 3453RX De Meern	0:00
FSL	Gulperberg 32 3453RZ De Meern	0:00
FSM	Gulperberg 38 3453RZ De Meern	0:00
FSN	Gulperberg 46 3453RZ De Meern	0:00
FSO	Gulperberg 52 3453RZ De Meern	0:00
FSP	Gulperberg 60 3453RZ De Meern	0:00
FSQ	Van Zuylenstraat 30 3454EV De Meern	0:00
FSR	Van Zuylenstraat 36 3454EV De Meern	0:00
FSS	Helmkruid 6 3453TX De Meern	0:00
FST	Laan 1954 57 3454CP De Meern	0:43
FSU	Laan 1954 4 3454CR De Meern	2:22
FSV	Laan 1954 10 3454CR De Meern	0:59
FSW	Laan 1954 16 3454CR De Meern	0:55
FSX	Laan 1954 24 3454CR De Meern	0:46
FSY	Drususlaan 4 3453KC De Meern	1:04
FSZ	Drususlaan 12 3453KC De Meern	1:14
FTA	Drususlaan 18 3453KC De Meern	1:22
FTB	Drususlaan 24 3453KC De Meern	1:28
FTC	Heldammersingel 24 3453KG De Meern	0:00
FTD	Heldammersingel 30 3453KG De Meern	1:19
FTE	Veenwortel 10 3453VJ De Meern	2:21
FTF	Veenwortel 14 3453VJ De Meern	2:29
FTG	Veenwortel 17 3453VH De Meern	2:24
FTH	Veenwortel 21 3453VH De Meern	2:32
FTI	Veenwortel 24 3453VJ De Meern	2:50
FTJ	Veenwortel 28 3453VJ De Meern	2:57
FTK	Veenwortel 32 3453VJ De Meern	3:06
FTL	Veenwortel 35 3453VH De Meern	3:02
FTM	Nirrewortel 1 3453VP De Meern	3:33
FTN	Nirrewortel 9 3453VP De Meern	3:42
FTO	Nirrewortel 15 3453VP De Meern	3:50
FTP	Nirrewortel 23 3453VP De Meern	3:58
FTQ	Meentweg 10 3454AS De Meern	0:00
FTR	Meentweg 16 3454AS De Meern	0:00
FTS	Meentweg 22 3454AS De Meern	0:00
FTT	Meentweg 28 3454AS De Meern	0:00
FTU	Meentweg 34 3454AS De Meern	0:00
FTV	Meentweg 5 3454AN De Meern	0:00
FTW	Meentweg 11 3454AN De Meern	0:00
FTX	Meentweg 15 3454AN De Meern	0:00
FTY	Meentweg 21 3454AN De Meern	0:00
FTZ	Meentweg 27 3454AN De Meern	0:00
FUA	Meentweg 33 3454AN De Meern	0:00
FUB	Meentweg 39 3454AP De Meern	0:00
FUC	Meentweg 45 3454AP De Meern	0:00
FUD	Meentweg 51 3454AP De Meern	0:00
FUE	Meentweg 57 3454AP De Meern	0:00
FUF	Meentweg 63 3454AP De Meern	0:00
FUG	Ten Veldestraat 79 3454EK De Meern	1:31

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
	FUH Ten Veldestraat 85 3454EK De Meern	1:47
	FUI Ten Veldestraat 91 3454EK De Meern	1:58
	FUJ Ten Veldestraat 97 3454EK De Meern	3:36
	FUK Ten Veldestraat 103 3454EK De Meern	3:58
	FUL Ten Veldestraat 109 3454EK De Meern	4:09
	FUM Ten Veldestraat 4 3454EL De Meern	0:00
	FUN Ten Veldestraat 10 3454EL De Meern	0:00
	FUO Stoelenmakerslaan 106 3454DW De Meern	3:10
	FUP Ten Veldestraat 5 3454EH De Meern	0:00
	FUQ Ten Veldestraat 13 3454EH De Meern	0:00
	FUR Ten Veldestraat 19 3454EH De Meern	0:00
	FUS Ten Veldestraat 25 3454EH De Meern	0:00
	FUT Ten Veldestraat 31 3454EH De Meern	0:00
	FUU Ten Veldestraat 37 3454EH De Meern	0:00
	FUV Ten Veldestraat 43 3454EJ De Meern	0:00
	FUW Ten Veldestraat 49 3454EJ De Meern	0:00
	FUX Ten Veldestraat 55 3454EJ De Meern	0:53
	FUY Stoelenmakerslaan 42 3454DT De Meern	3:38
	FUZ Spinsterlaan 16 3454WZ De Meern	7:27
	FVA Spinsterlaan 22 3454WZ De Meern	7:05
	FVB Spinsterlaan 28 3454WZ De Meern	6:44
	FVC Stoelenmakerslaan 4 3454DT De Meern	2:51
	FVD Van Zuylenstraat 42 3454EV De Meern	0:00
	FVE Veldhuizenlaan 3 3454EB De Meern	0:00
	FVF Veldhuizenlaan 9 3454EB De Meern	0:00
	FVG Veldhuizenlaan 15 3454EB De Meern	0:00
	FVH Veldhuizenlaan 21 3454EB De Meern	0:00
	FVI Veldhuizenlaan 27 3454EB De Meern	0:00
	FVJ Van Nijenrodelaan 24 3454EG De Meern	0:00
	FVK Van Nijenrodelaan 30 3454EG De Meern	0:55
	FVL Van Zuylenstraat 3 3454ET De Meern	0:00
	FVM Van Zuylenstraat 9 3454ET De Meern	0:00
	FVN Van Zuylenstraat 15 3454ET De Meern	0:00
	FVO Van Zuylenstraat 21 3454ET De Meern	0:00
	FVP Van Zuylenstraat 27 3454ET De Meern	0:00
	FVQ Van Zuylenstraat 33 3454ET De Meern	0:00
	FVR Van Zuylenstraat 39 3454ET De Meern	0:00
	FVS Van Zuylenstraat 6 3454EV De Meern	0:00
	FVT Van Zuylenstraat 12 3454EV De Meern	0:00
	FVU Van Montfoortstraat 7 3454ER De Meern	2:45
	FVV Van Montfoortstraat 6 3454ER De Meern	3:10
	FVW Van Nijenrodelaan 1 3454EE De Meern	0:27
	FVX Van Nijenrodelaan 7 3454EE De Meern	0:00
	FVY Van Nijenrodelaan 13 3454EE De Meern	0:00
	FVZ Van Nijenrodelaan 19 3454EE De Meern	0:00
	FWA Oudenrijnsingel 49 3454BK De Meern	2:11
	FWB Oudenrijnsingel 6 3454BG De Meern	0:00
	FWC Zeedistel 28 3453TE De Meern	0:00
	FWD Zeedistel 17 3453TD De Meern	0:00
	FWE Speerdistel 16 3453TS De Meern	0:00
	FWF Zeedistel 44 3453TG De Meern	0:00
	FWG Zeedistel 25 3453TE De Meern	0:00
	FWH Zeedistel 67 3453TH De Meern	0:00
	FWI Zeedistel 39 3453TG De Meern	0:00
	FWJ Lochemseberg 27 3453RR De Meern	0:00
	FWK Van Lawick van Pabstlaan 6 3453RB De Meern	0:10
	FWL Van Lawick van Pabstlaan 16 3453RB De Meern	0:10
	FWM Van Lawick van Pabstlaan 22 3453RB De Meern	0:10
	FWN Van Lawick van Pabstlaan 28 3453RB De Meern	0:10
	FWO Van Lawick van Pabstlaan 34 3453RB De Meern	0:10
	FWP Van Lawick van Pabstlaan 40 3453RB De Meern	0:10
	FWQ Van Lawick van Pabstlaan 46 3453RB De Meern	0:10
	FWR Van Lawick van Pabstlaan 54 3453RB De Meern	0:10

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
	FWS Van Lawick van Pabstlaan 60 3453RB De Meern	0:10
	FWT Drususlaan 69 3453KB De Meern	2:18
	FWU Lichtenberglaan 54 3454CW De Meern	0:57
	FWV Lichtenberglaan 53 3454CT De Meern	1:38
	FWW Karel Doormanstraat 14 3454XG De Meern	0:00
	FWX Karel Doormanstraat 20 3454XG De Meern	0:00
	FWY Lichtenberglaan 5 3454CS De Meern	2:51
	FWZ Lichtenberglaan 13 3454CS De Meern	2:30
	FXA Lichtenberglaan 19 3454CS De Meern	2:24
	FXB Lichtenberglaan 25 3454CS De Meern	1:59
	FXC Rosweydelaan 90 3454BR De Meern	1:15
	FXD Rosweydelaan 96 3454BR De Meern	1:17
	FXE Rosweydelaan 102 3454BR De Meern	1:59
	FXF Rosweydelaan 108 3454BR De Meern	2:04
	FXG Rosweydelaan 114 3454BR De Meern	2:07
	FXH Rosweydelaan 122 3454BS De Meern	2:18
	FXI Rosweydelaan 128 3454BS De Meern	2:22
	FXJ Rosweydelaan 134 3454BS De Meern	2:29
	FXK Trompstraat 3 3454XJ De Meern	0:46
	FXL Trompstraat 9 3454XJ De Meern	0:43
	FXM Trompstraat 15 3454XJ De Meern	0:00
	FXN Trompstraat 2 3454XJ De Meern	0:47
	FXO Trompstraat 8 3454XJ De Meern	0:00
	FXP Trompstraat 14 3454XJ De Meern	0:00
	FXQ Trompstraat 20 3454XJ De Meern	0:00
	FXR Wethouder Gerssenlaan 7 3454BA De Meern	0:00
	FXS Wethouder Gerssenlaan 13 3454BA De Meern	0:00
	FXT Wethouder Gerssenlaan 19 3454BA De Meern	0:00
	FXU Wethouder Gerssenlaan 25 3454BA De Meern	0:00
	FXV Wethouder Gerssenlaan 31 3454BB De Meern	0:00
	FXW Wethouder Gerssenlaan 37 3454BB De Meern	0:00
	FXX Wethouder Gerssenlaan 43 3454BB De Meern	0:51
	FXY Wethouder Gerssenlaan 49 3454BB De Meern	0:52
	FXZ Wethouder Gerssenlaan 57 3454BC De Meern	0:58
	FYA Wethouder Gerssenlaan 61 3454BC De Meern	0:59
	FYB Wethouder Gerssenlaan 67 3454BC De Meern	1:00
	FYC Van Lawick van Pabstlaan 66 3453RB De Meern	0:10
	FYD Van Lawick van Pabstlaan 72 3453RB De Meern	0:10
	FYE Van Lawick van Pabstlaan 78 3453RB De Meern	0:10
	FYF Van Lawick van Pabstlaan 84 3453RB De Meern	0:10
	FYG Van Lawick van Pabstlaan 92 3453RB De Meern	0:10
	FYH Van Lawick van Pabstlaan 98 3453RB De Meern	0:10
	FYI Van Lawick van Pabstlaan 104 3453RB De Meern	0:10
	FYJ Van Lawick van Pabstlaan 110 3453RB De Meern	0:10
	FYK Van Lawick van Pabstlaan 116 3453RB De Meern	0:10
	FYL Van Lawick van Pabstlaan 124 3453RB De Meern	0:10
	FYM Van Lawick van Pabstlaan 130 3453RB De Meern	0:10
	FYN Van Lawick van Pabstlaan 136 3453RB De Meern	0:10
	FYO Van Lawick van Pabstlaan 142 3453RB De Meern	0:10
	FYP Van Lawick van Pabstlaan 148 3453RB De Meern	0:10
	FYQ Van Lawick van Pabstlaan 156 3453RB De Meern	0:10
	FYR Stoelenmakerslaan 80 3454DW De Meern	3:33
	FYS Stoelenmakerslaan 88 3454DW De Meern	3:24
	FYT Stoelenmakerslaan 94 3454DW De Meern	3:10
	FYU Stoelenmakerslaan 100 3454DW De Meern	3:10
	FYV Gouvernantelaan 42 3454WH De Meern	5:03
	FYW Gouvernantelaan 65 3454WG De Meern	4:19
	FYX Gouvernantelaan 71 3454WG De Meern	4:10
	FYY Gouvernantelaan 77 3454WG De Meern	4:03
	FYZ Gouvernantelaan 83 3454WG De Meern	3:57
	FZA Drususlaan 37 3453KB De Meern	1:46
	FZB Stoelenmakerslaan 12 3454DT De Meern	3:10
	FZC Stoelenmakerslaan 18 3454DT De Meern	3:19

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
FZD	Stoelenmakerslaan 26 3454DT De Meern	3:37
FZE	Stoelenmakerslaan 32 3454DT De Meern	3:43
FZF	Stoelenmakerslaan 38 3454DT De Meern	3:41
FZG	Spinsterlaan 10 3454WZ De Meern	7:35
FZH	Schrijnwerkerslaan 39 3454DR De Meern	2:56
FZI	Schrijnwerkerslaan 6 3454DS De Meern	2:06
FZJ	Schrijnwerkerslaan 12 3454DS De Meern	2:09
FZK	Schrijnwerkerslaan 18 3454DS De Meern	2:22
FZL	Schrijnwerkerslaan 24 3454DS De Meern	2:24
FZM	Schrijnwerkerslaan 32 3454DS De Meern	2:34
FZN	Spinsterlaan 1 3454WX De Meern	6:06
FZO	Spinsterlaan 7 3454WX De Meern	6:25
FZP	Rosweydelaan 4 3454BN De Meern	0:00
FZQ	Rosweydelaan 10 3454BN De Meern	0:00
FZR	Rosweydelaan 16 3454BN De Meern	0:00
FZS	Rosweydelaan 22 3454BN De Meern	0:00
FZT	Meerndijk 32 3454HS De Meern	0:00
FZU	Meerndijk 38 3454HS De Meern	0:00
FZV	Meerndijk 44 3454HS De Meern	0:00
FZW	Meerndijk 50 3454HS De Meern	0:00
FZX	Marketentsterlaan 28 3454WR De Meern	6:49
FZY	Marketentsterlaan 34 3454WR De Meern	6:49
FZZ	Marketentsterlaan 42 3454WS De Meern	6:25
GAA	Marketentsterlaan 48 3454WS De Meern	6:19
GAB	Marketentsterlaan 54 3454WS De Meern	6:14
GAC	Meerndijk 19 3454HM De Meern	0:00
GAD	Meerndijk 25 3454HM De Meern	0:00
GAE	Meerndijk 37 3454HN De Meern	0:08
GAF	Meerndijk 41 3454HN De Meern	0:28
GAG	Marketentsterlaan 53 3454WP De Meern	6:11
GAH	Marketentsterlaan 59 3454WP De Meern	6:15
GAI	Marketentsterlaan 65 3454WP De Meern	6:15
GAJ	Marketentsterlaan 73 3454WP De Meern	6:13
GAK	Marketentsterlaan 79 3454WP De Meern	6:13
GAL	Marketentsterlaan 85 3454WP De Meern	6:19
GAM	Marketentsterlaan 6 3454WR De Meern	6:49
GAN	Marketentsterlaan 12 3454WR De Meern	6:49
GAO	Marketentsterlaan 18 3454WR De Meern	6:49
GAP	Marketentsterlaan 24 3454WR De Meern	6:49
GAQ	Marelaan 92 3454GE De Meern	3:27
GAR	Marelaan 98 3454GE De Meern	3:48
GAS	Mauritslaan 62 3454XT De Meern	2:03
GAT	Trajanushof 26 3453KP De Meern	2:01
GAU	Trajanushof 34 3453KP De Meern	2:03
GAV	Trajanushof 38 3453KP De Meern	2:03
GAW	Marelaan 26 3454GC De Meern	0:00
GAX	Marelaan 32 3454GC De Meern	0:00
GAY	Marelaan 38 3454GC De Meern	0:00
GAZ	Marelaan 44 3454GC De Meern	0:00
GBA	Marelaan 50 3454GD De Meern	0:59
GBB	Marelaan 56 3454GD De Meern	0:59
GBC	Marelaan 62 3454GD De Meern	1:00
GBD	Marelaan 68 3454GD De Meern	1:09
GBE	Marelaan 74 3454GD De Meern	1:18
GBF	Marelaan 80 3454GD De Meern	1:33
GBG	Marelaan 12 3454GC De Meern	0:00
GBH	Marelaan 7 3454GA De Meern	0:00
GBI	Meerndijk 122 3454HV De Meern	3:40
GBJ	Meerndijk 64 3454HT De Meern	0:00
GBK	Meerndijk 70 3454HT De Meern	0:36
GBL	Meerndijk 76 3454HT De Meern	0:49
GBM	Meerndijk 82 3454HT De Meern	1:02
GBN	Meerndijk 88 3454HT De Meern	1:11

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
GBO Meerndijk 90	3454HT De Meern	1:24
GBP Meerndijk 98	3454HV De Meern	2:34
GBQ Meerndijk 100	3454HV De Meern	2:45
GBR Citroenkruid 1	3453TT De Meern	0:00
GBS Citroenkruid 9	3453TT De Meern	0:00
GBT Citroenkruid 15	3453TT De Meern	0:00
GBU Citroenkruid 23	3453TT De Meern	0:00
GBV Citroenkruid 31	3453TT De Meern	0:00
GBW Helmkruid 2	3453TX De Meern	0:00
GBX Nirrewortel 4	3453VP De Meern	3:17
GBY Helmkruid 11	3453TW De Meern	0:00
GBZ Helmkruid 15	3453TW De Meern	0:00
GCA Helmkruid 18	3453TX De Meern	0:07
GCB Helmkruid 23	3453TW De Meern	0:02
GCC Helmkruid 26	3453TX De Meern	0:21
GCD Helmkruid 29	3453TW De Meern	0:15
GCE Helmkruid 33	3453TW De Meern	0:23
GCF Helmkruid 37	3453TW De Meern	0:32
GCG Helmkruid 40	3453TX De Meern	0:53
GCH Pijlkruid 4	3453VD De Meern	0:48
GCI Pijlkruid 7	3453VC De Meern	0:40
G CJ Adderwortel 1	3453VE De Meern	1:12
GCK Adderwortel 2	3453VG De Meern	1:26
GCL Adderwortel 8	3453VG De Meern	1:37
GCM Adderwortel 16	3453VG De Meern	1:54
GCN Adderwortel 24	3453VG De Meern	2:13
GCO Adderwortel 30	3453VG De Meern	2:28
GCP Zevenblad 19	3453TJ De Meern	2:55
GCQ Mereveldplein 37	3454CL De Meern	0:00
GCR Mereveldplein 43	3454CL De Meern	0:00
GCS Mereveldplein 49	3454CL De Meern	0:00
GCT Mereveldplein 55	3454CL De Meern	0:00
GCU Mereveldplein 63	3454CM De Meern	0:00
GCV Mereveldplein 69	3454CM De Meern	0:00
GCW Mereveldlaan 161	3454CE De Meern	3:20
G CX Mereveldlaan 167	3454CE De Meern	3:24
G CY Mereveldlaan 18	3454CG De Meern	2:36
G CZ Mereveldlaan 24	3454CG De Meern	2:38
G DA Mereveldlaan 30	3454CG De Meern	2:45
G DB Mereveldlaan 36	3454CG De Meern	2:47
G DC Mereveldlaan 42	3454CH De Meern	2:49
G DD Kleermakerslaan 17	3454GT De Meern	1:25
G DE Prinses Irenelaan 20	3454AJ De Meern	0:00
G DF Prinses Irenelaan 26	3454AJ De Meern	0:00
G DG Prinses Margrietlaan 5	3454AK De Meern	0:00
G DH Schrijnwerkerslaan 25	3454DR De Meern	2:33
G DI Schrijnwerkerslaan 31	3454DR De Meern	2:46
G DJ Melkmeisjeslaan 24	3454WV De Meern	5:39
G DK Melkmeisjeslaan 30	3454WV De Meern	5:30
G DL Melkmeisjeslaan 36	3454WV De Meern	5:22
G DM Melkmeisjeslaan 42	3454WV De Meern	4:22
G DN Melkmeisjeslaan 50	3454WV De Meern	4:15
G DO Nyeveltstraat 5	3454EW De Meern	0:00
G DP Nyeveltstraat 11	3454EW De Meern	0:00
G DQ Nyeveltstraat 17	3454EW De Meern	0:00
G DR Nyeveltstraat 23	3454EW De Meern	0:00
G DS Nyeveltstraat 29	3454EW De Meern	0:00
G DT Melkmeisjeslaan 18	3454WV De Meern	5:46
G DU Melkmeisjeslaan 5	3454WT De Meern	5:00
G DV Melkmeisjeslaan 11	3454WT De Meern	5:13
G DW Melkmeisjeslaan 17	3454WT De Meern	5:23
G DX Melkmeisjeslaan 23	3454WT De Meern	5:04
G DY Melkmeisjeslaan 31	3454WT De Meern	5:04

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
GDZ	Melkmeisjeslaan 37 3454WT De Meern	5:04
GEA	Melkmeisjeslaan 2 3454WV De Meern	5:19
GEB	Mandenmakerslaan 90 3454DE De Meern	2:22
GEC	Mandenmakerslaan 96 3454DG De Meern	2:16
GED	Mandenmakerslaan 102 3454DG De Meern	2:08
GEE	Mandenmakerslaan 108 3454DG De Meern	1:54
GEF	Mandenmakerslaan 114 3454DG De Meern	1:49
GEG	Zevenblad 25 3453TJ De Meern	2:30
GEH	Kladdewortel 4 3453VL De Meern	2:50
GEI	Kladdewortel 8 3453VL De Meern	2:58
GEJ	Kladdewortel 11 3453VK De Meern	2:54
GEK	Speerdistel 12 3453TS De Meern	0:00
GEL	Speerdistel 3 3453TS De Meern	0:00
GEM	Zeedistel 6 3453TD De Meern	0:00
GEN	Zeedistel 14 3453TD De Meern	0:00
GEO	Zeedistel 24 3453TE De Meern	0:00
GEP	Zeedistel 36 3453TG De Meern	0:00
GEQ	Zeedistel 46 3453TG De Meern	0:00
GER	Zeedistel 58 3453TH De Meern	0:00
GES	Zeedistel 66 3453TH De Meern	0:00
GET	Zeedistel 5 3453TD De Meern	0:00
GEU	Van Lawick van Pabstlaan 166 3453RC De Meern	1:05
GEV	Van Lawick van Pabstlaan 172 3453RC De Meern	1:13
GEW	Van Lawick van Pabstlaan 178 3453RC De Meern	1:23
GEX	Van Lawick van Pabstlaan 184 3453RC De Meern	1:34
GEY	Van Lawick van Pabstlaan 190 3453RC De Meern	1:36
GEZ	Kleermakerslaan 25 3454GT De Meern	1:24
GFA	Prinses Margrietlaan 6 3454AK De Meern	0:00
GFB	Prinses Margrietlaan 12 3454AK De Meern	0:00
GFC	Prinses Margrietlaan 18 3454AK De Meern	0:00
GFD	Prinses Margrietlaan 24 3454AK De Meern	0:00
GFE	Renesselaan 5 3454XW De Meern	2:25
GFF	Renesselaan 11 3454XW De Meern	2:27
GFG	Renesselaan 17 3454XW De Meern	2:31
GFH	Renesselaan 23 3454XW De Meern	2:33
GFI	Renesselaan 29 3454XW De Meern	2:35
GFJ	Renesselaan 35 3454XW De Meern	2:46
GFK	Renesselaan 41 3454XW De Meern	2:50
GFL	Renesselaan 2 3454XX De Meern	1:32
GFM	Renesselaan 10 3454XX De Meern	2:14
GFN	Renesselaan 16 3454XX De Meern	2:16
GFO	Renesselaan 22 3454XX De Meern	2:20
GFP	Renesselaan 28 3454XX De Meern	2:20
GFQ	Renesselaan 34 3454XX De Meern	2:37
GFR	Renesselaan 40 3454XX De Meern	2:38
GFS	Renesselaan 46 3454XX De Meern	2:41
GFT	Rosweydelaan 3 3454BL De Meern	1:20
GFU	Rosweydelaan 9 3454BL De Meern	1:21
GFV	Rosweydelaan 15 3454BL De Meern	1:21
GFW	Rosweydelaan 21 3454BL De Meern	2:07
GFY	Rosweydelaan 27 3454BL De Meern	2:10
GFY	Mandenmakerslaan 120 3454DG De Meern	1:41
GFZ	Mandenmakerslaan 128 3454DH De Meern	1:54
GGA	Mandenmakerslaan 134 3454DH De Meern	2:05
GGB	Mandenmakerslaan 140 3454DH De Meern	2:13
GGC	Mandenmakerslaan 146 3454DH De Meern	2:28
GGD	Mandenmakerslaan 1 3454DA De Meern	1:20
GGE	Mandenmakerslaan 7 3454DA De Meern	1:21
GGF	Mandenmakerslaan 13 3454DA De Meern	1:21
GGG	Mandenmakerslaan 19 3454DB De Meern	1:25
GGH	Mandenmakerslaan 25 3454DB De Meern	1:36
GGI	Mandenmakerslaan 31 3454DB De Meern	1:54
GGJ	Mandenmakerslaan 39 3454DB De Meern	2:25

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
	GGK Mandenmakerslaan 6 3454DC De Meern	2:15
	GGL Mandenmakerslaan 12 3454DC De Meern	1:34
	GGM Mandenmakerslaan 18 3454DC De Meern	1:36
	GGN Mabeliastraat 12 3454EA De Meern	0:00
	GGO Kleermakerslaan 48 3454GT De Meern	1:34
	GGP Kleermakerslaan 56 3454GT De Meern	1:34
	GGQ Kleermakerslaan 64 3454GT De Meern	1:34
	GGR Mabeliastraat 3 3454EA De Meern	0:00
	GGS Lichtenberglaan 41 3454CT De Meern	1:06
	GGT Lichtenberglaan 47 3454CT De Meern	1:04
	GGU Karel Doormanstraat 8 3454XG De Meern	0:00
	GGV Kalverstraat 21 3454AC De Meern	0:00
	GGW Kalverstraat 6 3454AD De Meern	0:00
	GGX Kalverstraat 12 3454AD De Meern	0:00
	GGY Kalverstraat 18 3454AD De Meern	0:00
	GGZ Kalverstraat 26 3454AD De Meern	0:00
	GHA Karel Doormanstraat 3 3454XG De Meern	0:00
	GHB Karel Doormanstraat 9 3454XG De Meern	0:00
	GHC Karel Doormanstraat 15 3454XG De Meern	0:00
	GHD Karel Doormanstraat 2 3454XG De Meern	0:00
	GHE Kalverstraat 17 3454AC De Meern	0:00
	GHF Dr. Ariënslaan 76 3454XE De Meern	0:54
	GHG Dr. Ariënslaan 82 3454XE De Meern	1:41
	GHH Dr. Ariënslaan 88 3454XE De Meern	1:44
	GHI Evertsenstraat 1 3454XV De Meern	1:50
	GHJ Evertsenstraat 7 3454XV De Meern	1:54
	GHK Evertsenstraat 13 3454XV De Meern	1:57
	GHL Evertsenstraat 8 3454XV De Meern	1:10
	GHM Evertsenstraat 14 3454XV De Meern	1:52
	GHN Kalverstraat 5 3454AC De Meern	0:00
	GHO Kalverstraat 11 3454AC De Meern	0:00
	GHP Dr. Ariënslaan 13 3454XC De Meern	1:46
	GHQ Burgemeester Taets van Amerongenlaan 15 3454AA De Meern	0:00
	GHR Centrumlaan 1 3454CX De Meern	1:24
	GHS Zevenblad 104 3453TP De Meern	0:55
	GHT Kaardebol 3 3453VT De Meern	1:48
	GHU Kaardebol 7 3453VT De Meern	1:58
	GHV Kaardebol 11 3453VT De Meern	2:08
	GHW Kaardebol 14 3453VT De Meern	2:30
	GHX Zonnedaauw 4 3453VX De Meern	3:56
	GHY Zonnedaauw 10 3453VX De Meern	3:47
	GHZ Zonnedaauw 16 3453VX De Meern	3:36
	GIA Zonnedaauw 22 3453VX De Meern	3:53
	GIB Zonnedaauw 26 3453VX De Meern	3:45
	GIC Kruiswortel 1 3453VM De Meern	3:08
	GID Kruiswortel 5 3453VM De Meern	3:12
	GIE Kruiswortel 9 3453VM De Meern	3:20
	GIF Kruiswortel 12 3453VN De Meern	3:36
	GIG Kruiswortel 16 3453VN De Meern	3:41
	GIH Kruiswortel 20 3453VN De Meern	3:48
	GII Kruiswortel 23 3453VM De Meern	3:48
	GIJ Kruiswortel 27 3453VM De Meern	3:54
	GIK Mereveldlaan 145 3454CE De Meern	3:09
	GIL Mereveldlaan 151 3454CE De Meern	3:15
	GIM Mereveldlaan 89 3454CC De Meern	1:36
	GIN Mereveldlaan 23 3454CA De Meern	0:00
	GIO Mereveldlaan 29 3454CA De Meern	0:00
	GIP Mereveldlaan 37 3454CB De Meern	0:00
	GIQ Mereveldlaan 43 3454CB De Meern	0:00
	GIR Mereveldlaan 49 3454CB De Meern	0:00
	GIS Mereveldlaan 55 3454CB De Meern	1:09
	GIT Mereveldlaan 63 3454CB De Meern	1:14
	GIU Mereveldlaan 69 3454CB De Meern	1:19

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
GIV	Mereveldlaan 75 3454CC De Meern	1:24
GIW	Mereveldlaan 81 3454CC De Meern	1:29
GIX	Mereveldlaan 87 3454CC De Meern	1:36
GIY	Meentweg 118 3454AW De Meern	0:41
GIZ	Meentweg 124 3454AX De Meern	1:29
GJA	Meentweg 130 3454AX De Meern	1:30
GJB	Wolweverslaan 34 3454GL De Meern	0:00
GJC	Wolweverslaan 40 3454GM De Meern	0:00
GJD	Wolweverslaan 46 3454GM De Meern	0:09
GJE	Veldhuizenlaan 39 3454EB De Meern	0:00
GJF	Veldhuizenlaan 45 3454EC De Meern	0:00
GJG	Drususlaan 43 3453KB De Meern	1:52
GJH	Drususlaan 49 3453KB De Meern	1:59
GJI	Meentweg 126A 3454AX De Meern	1:29
GJJ	Prinses Irenelaan 19 3454AJ De Meern	0:00
GJK	Prinses Irenelaan 6 3454AJ De Meern	0:00
GJL	Van Nijenrodelaan 27 3454EE De Meern	0:00
GJM	Ubachsberg 23 3453PV De Meern	0:00
GJN	Ubachsberg 31 3453PV De Meern	0:00
GJO	Admiraal Helfrichstraat 4 3454XB De Meern	0:00
GJP	Admiraal Helfrichstraat 12 3454XB De Meern	0:00
GJQ	Admiraal Helfrichstraat 18 3454XB De Meern	0:00
GJR	Admiraal Helfrichstraat 24 3454XB De Meern	0:00
GJS	Admiraal Helfrichstraat 30 3454XB De Meern	0:00
GJT	Admiraal Helfrichstraat 36 3454XB De Meern	0:00
GJU	Burgemeester Taets van Amerongenlaan 5 3454AA De Meern	0:00
GJV	Wethouder Gerssenlaan 6 3454BE De Meern	1:57
GJW	Wethouder Gerssenlaan 12 3454BE De Meern	2:00
GJX	Witte de Withstraat 3 3454XK De Meern	0:56
GJY	Witte de Withstraat 9 3454XK De Meern	0:55
GJZ	Zandweg 139 3454HA De Meern	0:00
GKA	Rijksstraatweg 94 3454JH De Meern	0:00
GKB	Rijksstraatweg 112 3454HK De Meern	0:00
GKC	Trajanushof 19 3453KM De Meern	1:47
GKD	Trajanushof 27 3453KM De Meern	1:44
GKE	Trajanushof 33 3453KM De Meern	1:49
GKF	Trajanushof 39 3453KM De Meern	1:54
GKG	Trajanushof 45 3453KM De Meern	1:56
GKH	Drususlaan 38 3453KC De Meern	1:49
GKI	Vespasianusweg 1 3453KN De Meern	1:28
GKJ	Vespasianusweg 6 3453KN De Meern	1:39
GKK	Vespasianusweg 9 3453KN De Meern	1:34
GKL	Vespasianusweg 12 3453KN De Meern	1:42
GKM	Vespasianusweg 17 3453KN De Meern	1:42
GKN	Vespasianusweg 23 3453KN De Meern	1:42
GKO	Claudiuslaan 23 3453KJ De Meern	1:29
GKP	Claudiuslaan 31 3453KJ De Meern	1:29
GKQ	Claudiuslaan 39 3453KK De Meern	1:25
GKR	Claudiuslaan 45 3453KK De Meern	1:23
GKS	Claudiuslaan 51 3453KK De Meern	1:23
GKT	Claudiuslaan 57 3453KK De Meern	1:22
GKU	Germanicusweg 6 3453KE De Meern	1:37
GKV	Germanicusweg 12 3453KE De Meern	1:38
GKW	Germanicusweg 17 3453KE De Meern	1:36
GKX	Germanicusweg 23 3453KE De Meern	1:33
GKY	Augustusweg 19 3453KR De Meern	1:23
GKZ	Augustusweg 25 3453KR De Meern	1:26
GLA	Augustusweg 33 3453KR De Meern	1:40
GLB	Augustusweg 39 3453KR De Meern	1:41
GLC	Augustusweg 45 3453KR De Meern	1:43
GLD	Zijpenberg 23 3453RS De Meern	0:00
GLE	Zijpenberg 29 3453RS De Meern	0:00
GLF	Zijpenberg 37 3453RS De Meern	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
GLG	Zijpenberg 45 3453RS De Meern	0:00
GLH	Zijpenberg 16 3453RT De Meern	0:00
GLI	Zijpenberg 24 3453RT De Meern	0:00
GLJ	Zijpenberg 32 3453RT De Meern	0:00
GLK	Zijpenberg 38 3453RT De Meern	0:00
GLL	Zijpenberg 15 3453RS De Meern	0:00
GLM	Pastoor Boelenslaan 8 3454AB De Meern	0:00
GLN	Piet Heinstraat 3 3454XH De Meern	0:00
GLO	Piet Heinstraat 9 3454XH De Meern	0:00
GLP	Piet Heinstraat 15 3454XH De Meern	0:00
GLO	Piet Heinstraat 2 3454XH De Meern	0:00
GLR	Piet Heinstraat 8 3454XH De Meern	0:00
GLS	Piet Heinstraat 14 3454XH De Meern	0:00
GLT	Piet Heinstraat 20 3454XH De Meern	0:00
GLU	Prinses Beatrixlaan 7 3454AH De Meern	0:00
GLV	Oudenrijnsingel 45 3454BK De Meern	2:06
GLW	Mereveldplein 66 3454CM De Meern	0:00
GLX	Mereveldplein 72 3454CM De Meern	0:00
GLY	Mereveldplein 80 3454CM De Meern	0:00
GLZ	Oudenrijnsingel 5 3454BG De Meern	0:00
GMA	Oudenrijnsingel 11 3454BG De Meern	0:00
GMB	Oudenrijnsingel 17 3454BH De Meern	0:00
GMC	Oudenrijnsingel 23 3454BH De Meern	0:57
GMD	Oudenrijnsingel 29 3454BJ De Meern	1:03
GME	Oudenrijnsingel 35 3454BJ De Meern	1:06
GMF	Oudenrijnsingel 41 3454BJ De Meern	1:08
GMG	Mereveldplein 60 3454CM De Meern	0:00
GMH	Mereveldplein 77 3454CM De Meern	0:00
GMI	Lochemseberg 14 3453RP De Meern	0:00
GMJ	Lochemseberg 20 3453RP De Meern	0:00
GMK	Lochemseberg 28 3453RR De Meern	0:00
GML	Rijksstraatweg 66 3454JD De Meern	0:00
GMM	Rijksstraatweg 63B 3454JD De Meern	0:00
GMN	Gulperberg 3 3453RV De Meern	0:00
GMO	Gulperberg 11 3453RV De Meern	0:00
GMP	Augustusweg 5 3453KR De Meern	1:10
GMQ	Augustusweg 11 3453KR De Meern	1:14
GMR	Trajanushof 16 3453KP De Meern	1:52
GMS	Trajanushof 1 3453KM De Meern	1:43
GMT	Trajanushof 7 3453KM De Meern	1:45
GMU	Germanicusweg 14 3453KE De Meern	1:42
GMV	Claudiuslaan 10 3453KL De Meern	1:23
GMW	Deeneplaat 17 3453SB De Meern	0:00
GMX	Mabeliastraat 5 3454EA De Meern	0:00
GMY	Mabeliastraat 11 3454EA De Meern	0:00
GMZ	Mabeliastraat 17 3454EA De Meern	0:00
GNA	Mabeliastraat 25 3454EA De Meern	0:00
GNB	Mabeliastraat 4 3454EA De Meern	0:00
GNC	Kleermakerslaan 15 3454GT De Meern	1:21
GND	Kameniersterlaan 15 3454WK De Meern	3:05
GNE	Kameniersterlaan 21 3454WK De Meern	3:16
GNF	Kameniersterlaan 4 3454WL De Meern	3:36
GNG	Kameniersterlaan 10 3454WL De Meern	3:35
GNH	Kameniersterlaan 16 3454WL De Meern	4:07
GNI	Zeilmakerslaan 86 3454DP De Meern	2:59
GNJ	Zeilmakerslaan 92 3454DP De Meern	2:56
GNK	Zuiderplantsoen 3 3454ES De Meern	4:41
GNL	Admiraal Helfrichstraat 5 3454XA De Meern	0:00
GNM	Admiraal Helfrichstraat 11 3454XA De Meern	0:00
GNN	Zeilmakerslaan 81 3454DL De Meern	2:47
GNO	Zeilmakerslaan 87 3454DL De Meern	2:46
GNP	Zeilmakerslaan 2 3454DM De Meern	2:02
GNQ	Zeilmakerslaan 10 3454DM De Meern	2:48

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
GNR	Zeilmakerslaan 16 3454DM De Meern	2:52
GNS	Zeilmakerslaan 22 3454DM De Meern	2:53
GNT	Zeilmakerslaan 28 3454DM De Meern	2:52
GNU	Zeilmakerslaan 34 3454DN De Meern	3:15
GNV	Zeilmakerslaan 40 3454DN De Meern	3:11
GNW	Zeilmakerslaan 46 3454DN De Meern	3:08
GNX	Zandweg 140A 3454HA De Meern	0:00
GNY	Zandweg 146 3454HA De Meern	0:00
GNZ	Lanuariusweg 17 3453JB De Meern	3:47
GOA	Lanuariusweg 20 3453JB De Meern	3:56
GOB	Claudiuslaan 63 3453JC De Meern	2:31
GOC	Claudiuslaan 69 3453JC De Meern	2:44
GOD	Claudiuslaan 75 3453JC De Meern	3:09
GOE	Agilioweg 2 3453JH De Meern	2:11
GOF	Agilioweg 8 3453JH De Meern	2:06
GOG	Agilioweg 16 3453JH De Meern	2:40
GOH	Agilioweg 22 3453JH De Meern	2:53
GOI	Zeilmakerslaan 52 3454DN De Meern	3:03
GOJ	Zeilmakerslaan 17 3454DJ De Meern	2:46
GOK	Zeilmakerslaan 23 3454DJ De Meern	2:44
GOL	Zeilmakerslaan 29 3454DK De Meern	2:47
GOM	Zeilmakerslaan 35 3454DK De Meern	2:51
GON	Zeilmakerslaan 43 3454DK De Meern	2:52
GOO	Zeilmakerslaan 49 3454DK De Meern	2:42
GOP	Zeilmakerslaan 55 3454DK De Meern	2:36
GOQ	Zeilmakerslaan 61 3454DK De Meern	2:31
GOR	Zeilmakerslaan 67 3454DL De Meern	2:21
GOS	Zeilmakerslaan 73 3454DL De Meern	2:31
GOT	Zeilmakerslaan 11 3454DJ De Meern	2:39
GOU	Imkerspad 2 3454DH De Meern	1:22
GOV	Kameniersterlaan 5 3454WK De Meern	3:06
GOW	Mandenmakerslaan 50 3454DD De Meern	2:30
GOX	Akkerdistel 2 3453TR De Meern	0:00
GOY	Akkerdistel 3 3453TR De Meern	0:00
GOZ	Stoelenmakerslaan 70 3454DV De Meern	3:23
GPA	Stoelenmakerslaan 76 3454DV De Meern	3:27
GPB	De Milan Viscontilaan 112 3453TC De Meern	0:00
GPC	De Milan Viscontilaan 118 3453TC De Meern	0:00
GPD	De Milan Viscontilaan 126 3453TC De Meern	0:00
GPE	De Milan Viscontilaan 156 3453SW De Meern	0:00
GPF	De Milan Viscontilaan 164 3453SW De Meern	0:00
GPG	De Milan Viscontilaan 172 3453SW De Meern	0:00
GPH	De Milan Viscontilaan 46 3453TB De Meern	1:25
GPI	De Milan Viscontilaan 54 3453TB De Meern	1:09
GPJ	De Milan Viscontilaan 62 3453TB De Meern	0:38
GPK	De Milan Viscontilaan 68 3453TB De Meern	0:26
GPL	De Milan Viscontilaan 76 3453TB De Meern	0:00
GPM	Gouvernantelaan 44 3454WH De Meern	5:01
GNP	Gouvernantelaan 50 3454WJ De Meern	4:29
GPO	Gouvernantelaan 56 3454WJ De Meern	4:29
GPP	Gouvernantelaan 62 3454WJ De Meern	4:29
GPQ	Gouvernantelaan 68 3454WJ De Meern	4:29
GPR	Gouvernantelaan 74 3454WJ De Meern	4:08
GPS	Gouvernantelaan 80 3454WJ De Meern	4:19
GPT	Gouvernantelaan 86 3454WJ De Meern	4:30
GPU	Gouvernantelaan 92 3454WJ De Meern	4:39
GPV	Gouvernantelaan 57 3454WG De Meern	4:31
GPW	Gouvernantelaan 7 3454WE De Meern	5:13
GPX	Gouvernantelaan 15 3454WE De Meern	5:10
GPY	Gouvernantelaan 21 3454WE De Meern	5:10
GPZ	Gouvernantelaan 27 3454WE De Meern	5:10
GQA	Gouvernantelaan 33 3454WE De Meern	5:10
GQB	Gouvernantelaan 39 3454WG De Meern	4:40

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
GQC	Prinses Irenelaan 13 3454AJ De Meern	0:00
GQD	Wolweverslaan 49 3454GK De Meern	0:45
GQE	Wolweverslaan 55 3454GK De Meern	1:04
GQF	Wolweverslaan 61 3454GK De Meern	1:04
GQG	De Milan Viscontilaan 61 3453RN De Meern	0:00
GQH	De Milan Viscontilaan 69 3453RN De Meern	0:00
GQI	De Milan Viscontilaan 75 3453RN De Meern	0:00
GQJ	De Milan Viscontilaan 83 3453RN De Meern	0:00
GQK	Van Nijenrodelaan 6 3454EG De Meern	0:21
GQL	Van Nijenrodelaan 12 3454EG De Meern	0:00
GQM	Van Nijenrodelaan 18 3454EG De Meern	0:00
GQN	Van Heemskerklaan 3 3454EP De Meern	1:42
GQO	Van Heemskerklaan 9 3454EP De Meern	1:11
GQP	Van Heemskerklaan 15 3454EP De Meern	1:02
GQQ	Van Heemskerklaan 21 3454EP De Meern	0:56
GQR	Van Heemskerklaan 27 3454EP De Meern	1:00
GQS	Van Heemskerklaan 6 3454EP De Meern	1:05
GQT	Van Heemskerklaan 12 3454EP De Meern	1:03
GQU	Speerdistel 1 3453TS De Meern	0:00
GOV	Zeedistel 59 3453TH De Meern	0:00
GQW	Claudiuslaan 14 3453KL De Meern	1:22
GQX	Claudiuslaan 20 3453KL De Meern	1:20
GQY	Claudiuslaan 26 3453KL De Meern	1:18
GQZ	Claudiuslaan 32 3453KL De Meern	1:16
GRA	Claudiuslaan 38 3453KL De Meern	1:17
GRB	Gouvernantelaan 49 3454WG De Meern	4:55
GRC	Gouvernantelaan 55 3454WG De Meern	4:32
GRD	Glazenierslaan 20 3454GR De Meern	0:00
GRE	Glazenierslaan 26 3454GR De Meern	1:05
GRF	Glazenierslaan 32 3454GR De Meern	1:04
GRG	Zeedistel 40 3453TG De Meern	0:00
GRH	Gulperberg 43 3453RW De Meern	0:00
GRI	Gulperberg 49 3453RW De Meern	0:00
GRJ	Gulperberg 57 3453RW De Meern	0:00
GRK	Zevenblad 68 3453TN De Meern	2:39
GRL	Zevenblad 76 3453TN De Meern	2:28
GRM	Zevenblad 82 3453TP De Meern	1:33
GRN	Sleutelbloem 5 3453VS De Meern	3:07
GRO	Sleutelbloem 13 3453VS De Meern	3:26
GRP	Tinnegieterslaan 20 3454DZ De Meern	0:33
GRQ	Tinnegieterslaan 26 3454DZ De Meern	0:33
GRR	Tinnegieterslaan 32 3454DZ De Meern	0:33
GRS	De Milan Viscontilaan 138 3453SW De Meern	0:00
GRT	De Milan Viscontilaan 146 3453SW De Meern	0:00
GRU	Anna Jacominaplaa 2 3453SX De Meern	0:00
GRV	Anna Jacominaplaa 5 3453SX De Meern	0:00
GRW	Anna Jacominaplaa 9 3453SX De Meern	0:00
GRX	Zwanebloem 12 3453VR De Meern	4:33
GRY	Ganzenhoedsterlaan 8 3454WD De Meern	4:30
GRZ	Bakerlaan 4 3454WB De Meern	4:41
GSA	Bakerlaan 10 3454WB De Meern	4:07
GSB	Bakerlaan 16 3454WB De Meern	3:45
GSC	De Dompelaar 5 3454XZ De Meern	3:18
GSD	Ganzenhoedsterlaan 1 3454WC De Meern	4:25
GSE	Ganzenhoedsterlaan 7 3454WC De Meern	3:37
GSF	Ganzenhoedsterlaan 13 3454WC De Meern	2:53
GSG	Ganzenhoedsterlaan 2 3454WD De Meern	5:06
GSH	Bakerlaan 17 3454WB De Meern	3:43
GSI	Bakerlaan 5 3454WB De Meern	4:36
GSJ	Bakerlaan 13 3454WB De Meern	3:56
GSK	Muurkruid 30 3453VB De Meern	1:04
GSL	Muurkruid 34 3453VB De Meern	1:14
GSM	Muurkruid 37 3453VA De Meern	1:08

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
	GSN Sleutelbloem 6 3453VS De Meern	3:20
	GSO Sleutelbloem 12 3453VS De Meern	3:35
	GSP Zwanebloem 2 3453VR De Meern	4:14
	GSQ Zwanebloem 5 3453VR De Meern	4:09
	GSR De Milan Viscontilaan 153 3453SR De Meern	0:00
	GSS Pijlkruid 28 3453VD De Meern	1:56
	GST Pijlkruid 31 3453VC De Meern	1:50
	GSU Nirrewortel 94 3453VZ De Meern	3:49
	GSV Nirrewortel 100 3453VZ De Meern	3:42
	GSW Nirrewortel 104 3453VZ De Meern	3:40
	GSX Nirrewortel 110 3453VZ De Meern	3:54
	GSY Nirrewortel 116 3453VZ De Meern	3:48
	GSZ Nirrewortel 122 3453VZ De Meern	3:40
	GTA Zonnedaauw 21 3453VW De Meern	4:21
	GTB Zonnedaauw 27 3453VW De Meern	4:38
	GTC Zonnedaauw 35 3453VW De Meern	4:49
	GTD Zonnedaauw 43 3453VX De Meern	4:49
	GTE Zonnedaauw 49 3453VX De Meern	4:44
	GTF Zonnedaauw 57 3453VX De Meern	4:26
	GTG Zonnedaauw 63 3453VX De Meern	4:13
	GTH Zonnedaauw 71 3453VX De Meern	3:43
	GTI Zonnedaauw 79 3453VX De Meern	3:21
	GTJ Zonnedaauw 85 3453VX De Meern	3:12
	GTK Vadinushof 5 3453JJ De Meern	1:42
	GTL Vadinushof 11 3453JJ De Meern	1:42
	GTM Vadinushof 17 3453JJ De Meern	1:43
	GTN Vadinushof 23 3453JJ De Meern	1:54
	GTO Vadinushof 29 3453JJ De Meern	2:00
	GTP Secundusweg 4 3453JN De Meern	2:21
	GTQ Secundusweg 10 3453JN De Meern	2:20
	GTR Secundusweg 16 3453JN De Meern	2:17
	GTS Tiberiusweg 13 3453KZ De Meern	1:07
	GTT Avitusweg 1 3453JR De Meern	3:54
	GTU Augustusweg 30 3453KS De Meern	1:43
	GTV Claudiuslaan 6 3453KL De Meern	1:23
	GTW Avitusweg 4 3453JR De Meern	3:46
	GTX Frontoweg 50 3453HB De Meern	0:01
	GTY Lanuarisweg 22 3453JB De Meern	4:36
	GTZ Vadinushof 6 3453JK De Meern	2:37
	GUA Vadinushof 12 3453JK De Meern	2:24
	GUB Vadinushof 20 3453JK De Meern	2:07
	GUC Vadinushof 26 3453JK De Meern	1:57
	GUD Vadinushof 32 3453JK De Meern	2:04
	GUE Vadinushof 38 3453JK De Meern	2:30
	GUF Vadinushof 44 3453JK De Meern	2:18
	GUG Secundusweg 22 3453JN De Meern	2:14
	GUH Tiberiusweg 1 3453KZ De Meern	1:12
	GUI Hendrik Marsmanlaan 13 3454LJ De Meern	0:00
	GUJ Hendrik Marsmanlaan 19 3454LJ De Meern	0:00
	GUK Hendrik Marsmanlaan 25 3454LJ De Meern	0:00
	GUL Cees Buddinghlaan 4 3454LL De Meern	0:00
	GUM Cees Buddinghlaan 10 3454LL De Meern	0:00
	GUN Cees Buddinghlaan 16 3454LL De Meern	0:00
	GUO Zandweg 74E 3454JW De Meern	0:00
	GUP Titushof 39 3453JE De Meern	3:36
	GUQ Titushof 45 3453JE De Meern	3:21
	GUR Titushof 51 3453JE De Meern	3:11
	GUS Titushof 20 3453JG De Meern	5:15
	GUT Titushof 26 3453JG De Meern	5:02
	GUU Titushof 34 3453JG De Meern	4:35
	GUV Titushof 40 3453JG De Meern	4:51
	G UW Titushof 46 3453JG De Meern	5:08
	GUX Secundusweg 43 3453JM De Meern	2:41

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
	GUY Secundusweg 49 3453JM De Meern	2:51
	GUZ Secundusweg 55 3453JM De Meern	3:06
	GVA Secundusweg 63 3453JM De Meern	3:28
	GVB Secundusweg 69 3453JM De Meern	3:47
	GVC Secundusweg 17 3453JL De Meern	2:32
	GVD Secundusweg 23 3453JL De Meern	2:30
	GVE Secundusweg 29 3453JL De Meern	2:29
	GVF Secundusweg 28 3453JN De Meern	2:14
	GVG Secundusweg 34 3453JN De Meern	2:14
	GVH Secundusweg 40 3453JN De Meern	2:15
	GVI Lanuariusweg 3 3453JA De Meern	1:37
	GVJ Lanuariusweg 27 3453JB De Meern	5:58
	GVK Lanuariusweg 30 3453JB De Meern	5:58
	GVL Lanuariusweg 33 3453JB De Meern	5:56
	GVM Heldammersingel 50 3453KG De Meern	1:28
	GVN Heldammersingel 56 3453KG De Meern	1:19
	GVO Regulusweg 18 3453HK De Meern	1:07
	GVP Rijksstraatweg 69A 3454JD De Meern	0:00
	GVQ Zandweg 74J 3454JW De Meern	0:00
	GVR Frontoweg 54 3453HB De Meern	0:04
	GVS Frontoweg 60 3453HB De Meern	0:24
	GVT Genialisweg 4 3453HJ De Meern	0:17
	GVU Genialisweg 10 3453HJ De Meern	0:26
	GVV Genialisweg 16 3453HJ De Meern	0:38
	GVW Tiberiusweg 5 3453KZ De Meern	1:09
	GVX Corbulopad 25 3453HG De Meern	0:00
	GVY Corbulopad 2 3453HG De Meern	0:00
	GVZ Corbulopad 8 3453HG De Meern	0:00
	GWA Corbulopad 14 3453HG De Meern	0:00
	GWB Corbulopad 22 3453HG De Meern	0:00
	GWC Corbulopad 28 3453HG De Meern	0:00
	GWD Romanusweg 23 3453HD De Meern	0:00
	GWE Romanusweg 29 3453HD De Meern	0:00
	GWF Kleermakerslaan 27 3454GT De Meern	1:25
	GWG Kleermakerslaan 33 3454GT De Meern	1:22
	GWH Kleermakerslaan 39 3454GT De Meern	1:12
	GWI Kleermakerslaan 4 3454GT De Meern	1:31
	GWJ Kleermakerslaan 10 3454GT De Meern	1:31
	GWK Kleermakerslaan 16 3454GT De Meern	1:31
	GWL Kleermakerslaan 22 3454GT De Meern	1:36
	GWM Kleermakerslaan 28 3454GT De Meern	1:36
	GWN Kleermakerslaan 34 3454GT De Meern	1:36
	GWO Drususlaan 56 3453KC De Meern	2:07
	GWP Drususlaan 62 3453KC De Meern	2:10
	GWQ Drususlaan 68 3453KC De Meern	2:13
	GWR Drususlaan 74 3453KC De Meern	2:17
	GWS Titushof 6 3453JG De Meern	5:05
	GWT Titushof 12 3453JG De Meern	5:25
	GWU Claudiuslaan 107 3453JC De Meern	4:54
	GWV Battutalaan 575 3526VS Utrecht	0:00
	GWV Battutalaan 575 3526VS Utrecht	0:00
	GWW Battutalaan 581 3526VS Utrecht	0:00
	GWX Battutalaan 587 3526VS Utrecht	0:00
	GWY Battutalaan 593 3526VS Utrecht	0:00
	GWZ Battutalaan 599 3526VS Utrecht	0:00
	GXA Battutalaan 605 3526VS Utrecht	0:00
	GXB Battutalaan 611 3526VS Utrecht	0:00
	GXC Battutalaan 617 3526VS Utrecht	0:00
	GXD Amerikalaan 631 3526VZ Utrecht	0:00
	GXE Amerikalaan 637 3526VZ Utrecht	0:00
	GXF Amerikalaan 643 3526VZ Utrecht	0:00
	GXG Amerikalaan 655 3526VZ Utrecht	0:00
	GXH Amerikalaan 661 3526VZ Utrecht	0:00
	GXI Amerikalaan 667 3526VZ Utrecht	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
	GXJ Rijksstraatweg 95 3454JH De Meern	0:00
	GXK Strijkviertel 73 3454PK De Meern	2:52
	GXL De Milan Viscontilaan 3 3453RM De Meern	2:22
	GXM De Milan Viscontilaan 9 3453RM De Meern	2:08
	GXN De Milan Viscontilaan 15 3453RM De Meern	1:56
	GXO Van Deventerlaan 121A 3528AG Utrecht	5:33
	GXP Regulusweg 8 3453HK De Meern	0:00
	GXQ Regulusweg 14 3453HK De Meern	1:14
	GXR Genialisweg 3 3453HJ De Meern	0:00
	GXS Genialisweg 11 3453HJ De Meern	0:00
	GXT Genialisweg 17 3453HJ De Meern	0:24
	GXU Genialisweg 23 3453HJ De Meern	0:31
	GXV Genialisweg 29 3453HJ De Meern	0:38
	GXW Corbulopad 5 3453HG De Meern	0:00
	GXX Corbulopad 11 3453HG De Meern	0:00
	GXY Corbulopad 17 3453HG De Meern	0:00
	GXZ Heijcopperkade 3 3454PR De Meern	19:30
	GYA Heijcopperkade 4 3454PR De Meern	20:11
	GYB Reijerscop 11 3454HW De Meern	18:15
	GYC Reijerscop 27 3454HX De Meern	6:54
	GYD Reijerscop 14 3454HW De Meern	17:45
	GYE Reijerscop 18 3454HX De Meern	14:52
	GYF Zevenblad 56 3453TN De Meern	2:49
	GYG Van Lawick van Pabstlaan 206 3453RC De Meern	2:08
	GYH Van Lawick van Pabstlaan 212 3453RC De Meern	2:19
	GYI Van Lawick van Pabstlaan 218 3453RC De Meern	2:25
	GYJ Van Lawick van Pabstlaan 224 3453RC De Meern	2:31
	GYK Van Lawick van Pabstlaan 232 3453RC De Meern	2:43
	GYL Van Lawick van Pabstlaan 238 3453RC De Meern	2:53
	GYM Claudiuslaan 81 3453JC De Meern	3:40
	GYN Claudiuslaan 87 3453JC De Meern	3:52
	GYO Claudiuslaan 95 3453JC De Meern	4:12
	GYP Claudiuslaan 101 3453JC De Meern	4:27
	GYQ Titushof 3 3453JE De Meern	3:48
	GYR Titushof 9 3453JE De Meern	3:34
	GYS Titushof 15 3453JE De Meern	3:23
	GYT Titushof 21 3453JE De Meern	3:33
	GYU Titushof 27 3453JE De Meern	3:46
	GYV Secundusweg 1 3453JL De Meern	2:36
	GYW Secundusweg 7 3453JL De Meern	2:36
	GYX Amerikalaan 601 3526VX Utrecht	0:00
	GYZ Amerikalaan 607 3526VX Utrecht	0:00
	GZA Amerikalaan 613 3526VX Utrecht	0:00
	GZB Amerikalaan 619 3526VX Utrecht	0:00
	GZC Amerikalaan 625 3526VX Utrecht	0:00
	GZD Vitalisplaats 1 3453JP De Meern	3:03
	GZE Vitalisplaats 4 3453JP De Meern	3:15
	GZE Claudiuslaan 42 3453JD De Meern	1:56
	GZF Claudiuslaan 48 3453JD De Meern	2:19
	GZG Claudiuslaan 54 3453JD De Meern	2:34
	GZH Claudiuslaan 60 3453JD De Meern	2:59
	GZI Lanuariusweg 12 3453JA De Meern	3:35
	GZJ Lanuariusweg 15 3453JA De Meern	3:26
	GZK Meentweg 56 3454AT De Meern	0:00
	GZL Meentweg 62 3454AT De Meern	0:00
	GZM Meentweg 68 3454AT De Meern	0:00
	GZN Meentweg 74 3454AV De Meern	0:00
	GZO Meentweg 80 3454AV De Meern	0:00
	GZP Meentweg 86 3454AV De Meern	0:00
	GZQ Meentweg 92 3454AV De Meern	0:00
	GZR Meentweg 98 3454AV De Meern	0:00
	GZS Meentweg 104 3454AW De Meern	0:00
	GZT Dr. Ariënslaan 70 3454XE De Meern	0:52

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
GZU	Dr. Ariënslaan 8 3454XD De Meern	0:00
GZV	Dr. Ariënslaan 14 3454XD De Meern	0:00
GZW	Dr. Ariënslaan 20 3454XD De Meern	0:00
GZX	Dr. Ariënslaan 26 3454XD De Meern	0:00
GZY	Dr. Ariënslaan 32 3454XD De Meern	0:00
GZZ	Dr. Ariënslaan 38 3454XD De Meern	0:00
HAA	Dr. Ariënslaan 44 3454XD De Meern	0:00
HAB	Dr. Ariënslaan 50 3454XE De Meern	0:46
HAC	Dr. Ariënslaan 56 3454XE De Meern	0:47
HAD	Dr. Ariënslaan 62 3454XE De Meern	0:49
HAE	Dr. Ariënslaan 68 3454XE De Meern	0:52
HAF	Veldhuizenlaan 42 3454ED De Meern	1:16
HAG	Walravestraat 2 3454EZ De Meern	0:00
HAH	Walravestraat 8 3454EZ De Meern	0:00
HAI	Lanuariusweg 23 3453JB De Meern	4:54
HAJ	Augustusweg 22 3453KS De Meern	1:27
HAK	Augustusweg 28 3453KS De Meern	1:33
HAL	Augustusweg 50 3453KS De Meern	2:20
HAM	Augustusweg 56 3453KS De Meern	2:26
HAN	Vadinushof 70 3453JK De Meern	2:04
HAO	Secundusweg 73 3453JM De Meern	4:01
HAP	Secundusweg 79 3453JM De Meern	4:19
HAQ	Secundusweg 85 3453JM De Meern	4:39
HAR	Battutalaan 637 3526VT Utrecht	0:00
HAS	Battutalaan 643 3526VT Utrecht	0:00
HAT	Battutalaan 649 3526VT Utrecht	0:00
HAU	Battutalaan 655 3526VT Utrecht	0:00
HAV	Battutalaan 663 3526VT Utrecht	0:00
HAW	Battutalaan 669 3526VT Utrecht	0:00
HAX	Battutalaan 675 3526VT Utrecht	0:00
HAY	Battutalaan 681 3526VT Utrecht	0:00
HAZ	Battutalaan 687 3526VT Utrecht	0:00
HBA	Battutalaan 693 3526VT Utrecht	0:00
HBB	Amerikalaan 581 3526VX Utrecht	0:00
HBC	Amerikalaan 587 3526VX Utrecht	0:00
HBD	Haarlerberg 56J 3453RG De Meern	1:37
HBE	Haarlerberg 56M 3453RG De Meern	1:47
HBF	Haarlerberg 56R 3453RG De Meern	1:47
HBG	Haarlerberg 56V 3453RG De Meern	1:47
HBH	De Dompelaar 1E 3454XZ De Meern	3:48
HBI	Ptolemaeuslaan 53 3528BR Utrecht	3:04
HBJ	Amerikalaan 677 3526VZ Utrecht	0:00
HBK	Amerikalaan 683 3526VZ Utrecht	0:00
HBL	Amerikalaan 689 3526VZ Utrecht	0:00
HBM	Battutalaan 631 3526VT Utrecht	0:00
HBN	Nansenlaan 122 3527EL Utrecht	0:00
HBO	Papendorpseweg 79 3528BJ Utrecht	2:33
HBP	Papendorpseweg 77 3528BJ Utrecht	2:33
HBQ	De Dompelaar 6 3454XZ De Meern	3:18
HBR	St.-Pietersberg 12C 3453PH De Meern	0:00
HBS	Reijerscop 13 3454HW De Meern	18:42
HBT	Gouvernantelaan 48 3454WH De Meern	4:59
HBU	Reijerscop 23 3454HX De Meern	11:45
HBV	Reijerscop 23 1 3454HX De Meern	13:35
HBW	Zuiderplantsoen 4 3454ES De Meern	4:42
HBX	Heijcopperkade 6 3454PR De Meern	18:45
HBY	Amerikalaan 691 3526VZ Utrecht	0:00
HBZ	Amerikalaan 693 3526VZ Utrecht	0:00
HCA	Amerikalaan 695 3526VZ Utrecht	0:00
HCB	Amerikalaan 697 3526VZ Utrecht	0:00
HCC	Amerikalaan 699 3526VZ Utrecht	0:00
HCD	Amerikalaan 701 3526VZ Utrecht	0:00
HCE	Amerikalaan 703 3526VZ Utrecht	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
HCF	Amerikalaan 705 3526VZ Utrecht	0:00
HCG	Amerikalaan 707 3526VZ Utrecht	0:00
HCH	Amerikalaan 709 3526VZ Utrecht	0:00
HCI	Amerikalaan 711 3526VZ Utrecht	0:00
H CJ	Amerikalaan 713 3526VZ Utrecht	0:00
HCK	Amerikalaan 715 3526VZ Utrecht	0:00
HCL	Amerikalaan 717 3526VZ Utrecht	0:00
HCM	Battutalaan 741 3526VT Utrecht	0:00
HCN	Battutalaan 743 3526VT Utrecht	0:00
HCO	Battutalaan 745 3526VT Utrecht	0:00
HCP	Battutalaan 747 3526VT Utrecht	0:00
HCQ	Battutalaan 749 3526VT Utrecht	0:00
HCR	Battutalaan 751 3526VT Utrecht	0:00
HCS	Battutalaan 753 3526VT Utrecht	0:00
HCT	Battutalaan 755 3526VT Utrecht	0:00
HCU	Battutalaan 757 3526VT Utrecht	0:00
HCV	Battutalaan 759 3526VT Utrecht	0:00
HCW	Battutalaan 761 3526VT Utrecht	0:00
H CX	Battutalaan 763 3526VT Utrecht	0:00
HCY	Battutalaan 765 3526VT Utrecht	0:00
HCZ	Battutalaan 767 3526VT Utrecht	0:00
HDA	Battutalaan 769 3526VT Utrecht	0:00
HDB	Battutalaan 771 3526VT Utrecht	0:00
HDC	Battutalaan 773 3526VT Utrecht	0:00
HDD	Battutalaan 775 3526VT Utrecht	0:00
HDE	Mereveldlaan 33 3454CA De Meern	0:00
HDF	Reijerscop 25 3454HX De Meern	8:34
HDG	Mereveldlaan 1 3454CA De Meern	0:00
HDH	Amerikalaan 647 3526VZ Utrecht	0:00
HDI	Amerikalaan 649 3526VZ Utrecht	0:00
HDJ	Amerikalaan 651 3526VZ Utrecht	0:00
HDK	Laan 1954 17 3454CN De Meern	1:22
HDL	Laan 1954 17A 3454CN De Meern	1:23
HDM	Laan 1954 17B 3454CN De Meern	1:23
HDN	Meerndijk 26A 3454HR De Meern	0:00
HDO	Haarlerberg 44 3453RG De Meern	2:02
HDP	Haarlerberg 46 3453RG De Meern	2:00
HDQ	Haarlerberg 48 3453RG De Meern	1:53
HDR	Haarlerberg 50 3453RG De Meern	1:51
HDS	Nedereindseweg 582 3546PV Utrecht	3:56
HDT	Meerndijk 58 3454HS De Meern	0:00
H DU	Meerndijk 60 3454HS De Meern	0:00
HDV	Rooseveltlaan 438 3527AR Utrecht	0:00
HDW	Rooseveltlaan 454A 3527AR Utrecht	0:00
HDX	Rooseveltlaan 454B 3527AR Utrecht	0:00
HDY	Rooseveltlaan 470A 3527AR Utrecht	0:00
HDZ	Rooseveltlaan 470B 3527AR Utrecht	0:00
HEA	Rooseveltlaan 486A 3527AR Utrecht	0:00
HEB	Rooseveltlaan 486B 3527AR Utrecht	0:00
HEC	Rooseveltlaan 502A 3527AS Utrecht	0:00
HED	Rooseveltlaan 502B 3527AS Utrecht	0:00
HEE	Rooseveltlaan 518A 3527AS Utrecht	0:00
HEF	Rooseveltlaan 518B 3527AS Utrecht	0:00
HEG	Rooseveltlaan 534A 3527AS Utrecht	0:00
HEH	Rooseveltlaan 534B 3527AS Utrecht	0:00
HEI	Rooseveltlaan 550A 3527AT Utrecht	0:00
HEJ	Heijcopperkade 2B 3545NL Utrecht	28:12
HEK	Auriollaan 15 3527ER Utrecht	0:00
HEL	Auriollaan 15A 3527ER Utrecht	0:00
HEM	Auriollaan 17 3527ER Utrecht	0:00
HEN	Auriollaan 17A 3527ER Utrecht	0:00
HEO	Auriollaan 41 3527ES Utrecht	0:00
HEP	Auriollaan 41A 3527ES Utrecht	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
	HEQ Auriollaan 43A 3527ES Utrecht	0:00
	HER Auriollaan 43 3527ES Utrecht	0:00
	HES Auriollaan 67 3527ES Utrecht	0:00
	HET Auriollaan 67A 3527ES Utrecht	0:00
	HEU Auriollaan 69A 3527ES Utrecht	0:00
	HEV Auriollaan 69 3527ES Utrecht	0:00
	HEW Auriollaan 93 3527ET Utrecht	0:00
	HEX Auriollaan 95 3527ET Utrecht	0:00
	HEY Auriollaan 93A 3527ET Utrecht	0:00
	HEZ Auriollaan 95A 3527ET Utrecht	0:00
	HFA Ten Veldestraat 98 3454EN De Meern	2:41
	HFB Auriollaan 2A 3527EV Utrecht	0:00
	HFC Auriollaan 4A 3527EV Utrecht	0:00
	HFD Auriollaan 18A 3527EV Utrecht	0:00
	HFE Auriollaan 20A 3527EV Utrecht	0:00
	HFF Auriollaan 34A 3527EV Utrecht	0:00
	HFG Auriollaan 36A 3527EV Utrecht	0:00
	HFH Auriollaan 50A 3527EW Utrecht	0:00
	HFI Auriollaan 52A 3527EW Utrecht	0:00
	HFJ Auriollaan 66A 3527EW Utrecht	0:00
	HFK Auriollaan 68A 3527EW Utrecht	0:00
	HFL Auriollaan 82A 3527EX Utrecht	0:00
	HFM Auriollaan 84A 3527EX Utrecht	0:00
	HFN Auriollaan 98A 3527EX Utrecht	0:00
	HFO Auriollaan 100A 3527EX Utrecht	0:00
	HFP Rooseveltlaan 552 3527AT Utrecht	0:00
	HFQ Rooseveltlaan 552 1 3527AT Utrecht	0:00
	HFR Rooseveltlaan 552 2 3527AT Utrecht	0:00
	HFS Rooseveltlaan 552 3 3527AT Utrecht	0:00
	HFT Rooseveltlaan 552 4 3527AT Utrecht	0:00
	HFU Rooseveltlaan 552 5 3527AT Utrecht	0:00
	HFV Rooseveltlaan 552 6 3527AT Utrecht	0:00
	HFW Rooseveltlaan 552 7 3527AT Utrecht	0:00
	HFX Rooseveltlaan 552 8 3527AT Utrecht	0:00
	HFY Rooseveltlaan 552 9 3527AT Utrecht	0:00
	HFZ Rooseveltlaan 552 10 3527AT Utrecht	0:00
	HGA Rooseveltlaan 552 11 3527AT Utrecht	0:00
	HGB Rooseveltlaan 552 12 3527AT Utrecht	0:00
	HGC Rooseveltlaan 552 13 3527AT Utrecht	0:00
	HGD Rooseveltlaan 552 14 3527AT Utrecht	0:00
	HGE Rooseveltlaan 552 15 3527AT Utrecht	0:00
	HGF Rooseveltlaan 552 16 3527AT Utrecht	0:00
	HGG Rooseveltlaan 552 17 3527AT Utrecht	0:00
	HGH Rooseveltlaan 552 18 3527AT Utrecht	0:00
	HGI Rooseveltlaan 552 19 3527AT Utrecht	0:00
	HGJ Rooseveltlaan 552 20 3527AT Utrecht	0:00
	HGK Rooseveltlaan 552 21 3527AT Utrecht	0:00
	HGL Rooseveltlaan 552 22 3527AT Utrecht	0:00
	HGM Rooseveltlaan 552 23 3527AT Utrecht	0:00
	HGN Rooseveltlaan 552 24 3527AT Utrecht	0:00
	HGO Rooseveltlaan 552 25 3527AT Utrecht	0:00
	HGP Rooseveltlaan 552 26 3527AT Utrecht	0:00
	HGQ Rooseveltlaan 552 27 3527AT Utrecht	0:00
	HGR Rooseveltlaan 552 28 3527AT Utrecht	0:00
	HGS Rooseveltlaan 552 29 3527AT Utrecht	0:00
	HGT Rooseveltlaan 552 30 3527AT Utrecht	0:00
	HGU Rooseveltlaan 552 31 3527AT Utrecht	0:00
	HGV Rooseveltlaan 552 32 3527AT Utrecht	0:00
	HGW Rooseveltlaan 552 33 3527AT Utrecht	0:00
	HGX Rooseveltlaan 552 34 3527AT Utrecht	0:00
	HGY Rooseveltlaan 552 35 3527AT Utrecht	0:00
	HGZ Rooseveltlaan 552 36 3527AT Utrecht	0:00
	HHA Rooseveltlaan 552 37 3527AT Utrecht	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
HHB	Rooseveltlaan 552 38 3527AT Utrecht	0:00
HHC	Rooseveltlaan 552 39 3527AT Utrecht	0:00
HHD	Rooseveltlaan 552 40 3527AT Utrecht	0:00
HHE	Rooseveltlaan 552 41 3527AT Utrecht	0:00
HHF	Rooseveltlaan 552 42 3527AT Utrecht	0:00
HHG	Rooseveltlaan 552 43 3527AT Utrecht	0:00
HHH	Rooseveltlaan 552 44 3527AT Utrecht	0:00
HHI	Rooseveltlaan 552 45 3527AT Utrecht	0:00
HHJ	Rooseveltlaan 552 46 3527AT Utrecht	0:00
HHK	Rooseveltlaan 552 47 3527AT Utrecht	0:00
HHL	Rooseveltlaan 552 48 3527AT Utrecht	0:00
HHM	Rooseveltlaan 552 49 3527AT Utrecht	0:00
HHN	Rooseveltlaan 552 50 3527AT Utrecht	0:00
HHO	Rooseveltlaan 552 51 3527AT Utrecht	0:00
HHP	Rooseveltlaan 552 52 3527AT Utrecht	0:00
HHQ	Rooseveltlaan 552 53 3527AT Utrecht	0:00
HHR	Rooseveltlaan 552 54 3527AT Utrecht	0:00
HHS	Rooseveltlaan 552 55 3527AT Utrecht	0:00
HHT	Rooseveltlaan 552 56 3527AT Utrecht	0:00
HHU	Rooseveltlaan 552 57 3527AT Utrecht	0:00
HHV	Rooseveltlaan 552 58 3527AT Utrecht	0:00
HHW	Rooseveltlaan 552 59 3527AT Utrecht	0:00
HHX	Rooseveltlaan 552 60 3527AT Utrecht	0:00
HHY	Rooseveltlaan 552 61 3527AT Utrecht	0:00
HHZ	Rooseveltlaan 552 62 3527AT Utrecht	0:00
HIA	Rooseveltlaan 552 63 3527AT Utrecht	0:00
HIB	Rooseveltlaan 552 64 3527AT Utrecht	0:00
HIC	Rooseveltlaan 552 65 3527AT Utrecht	0:00
HID	Auriollaan 116 3527EX Utrecht	0:00
HIE	Auriollaan 118 3527EX Utrecht	0:00
HIF	Auriollaan 120 3527EX Utrecht	0:00
HIG	Auriollaan 122 3527EX Utrecht	0:00
HIH	Auriollaan 124 3527EX Utrecht	0:00
HII	Auriollaan 128 3527EX Utrecht	0:00
HIJ	Auriollaan 130 3527EX Utrecht	0:00
HIK	Auriollaan 132 3527EX Utrecht	0:00
HIL	Auriollaan 134 3527EX Utrecht	0:00
HIM	Auriollaan 140 3527EX Utrecht	0:00
HIN	Auriollaan 142 3527EX Utrecht	0:00
HIO	Auriollaan 144 3527EX Utrecht	0:00
HIP	Auriollaan 146 3527EX Utrecht	0:00
HIQ	Auriollaan 150 3527EX Utrecht	0:00
HIR	Auriollaan 152 3527EX Utrecht	0:00
HIS	Auriollaan 154 3527EX Utrecht	0:00
HIT	Auriollaan 156 3527EX Utrecht	0:00
HIU	Auriollaan 158 3527EX Utrecht	0:00
HIV	Auriollaan 160 3527EX Utrecht	0:00
HIW	Auriollaan 162 3527EX Utrecht	0:00
HIX	Auriollaan 164 3527EX Utrecht	0:00
HIY	Auriollaan 166 3527EX Utrecht	0:00
HIZ	Auriollaan 168 3527EX Utrecht	0:00
HJA	Auriollaan 170 3527EX Utrecht	0:00
HJB	Auriollaan 172 3527EX Utrecht	0:00
HJC	Auriollaan 174 3527EX Utrecht	0:00
HJD	Auriollaan 176 3527EX Utrecht	0:00
HJE	Auriollaan 178 3527EX Utrecht	0:00
HJF	Auriollaan 180 3527EX Utrecht	0:00
HJG	Auriollaan 182 3527EX Utrecht	0:00
HJH	Auriollaan 184 3527EX Utrecht	0:00
HJI	Auriollaan 186 3527EX Utrecht	0:00
HJJ	Auriollaan 188 3527EX Utrecht	0:00
HJK	Auriollaan 190 3527EX Utrecht	0:00
HJL	Auriollaan 192 3527EX Utrecht	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
HJM	Auriollaan 194 3527EX Utrecht	0:00
HJN	Auriollaan 196 3527EX Utrecht	0:00
HJO	Auriollaan 198 3527EX Utrecht	0:00
HJP	Auriollaan 200 3527EX Utrecht	0:00
HJQ	Auriollaan 202 3527EX Utrecht	0:00
HJR	Auriollaan 204 3527EX Utrecht	0:00
HJS	Auriollaan 206 3527EX Utrecht	0:00
HJT	Auriollaan 208 3527EX Utrecht	0:00
HJU	Auriollaan 212 3527EX Utrecht	0:00
HJV	Auriollaan 214 3527EX Utrecht	0:00
HJW	Rijksstraatweg 68A 3454JD De Meern	0:00
HJX	Rijksstraatweg 69 3454JD De Meern	0:00
HJY	Rijksstraatweg 100 3454HK De Meern	0:00
HJZ	Rijksstraatweg 100 1 3454HK De Meern	0:00
HKA	Rijksstraatweg 100 2 3454HK De Meern	0:00
HKB	Rijksstraatweg 100 3 3454HK De Meern	0:00
HKC	Rijksstraatweg 100 4 3454HK De Meern	0:00
HKD	Rijksstraatweg 100 5 3454HK De Meern	0:00
HKE	Rijksstraatweg 100 6 3454HK De Meern	0:00
HKF	Rijksstraatweg 100 7 3454HK De Meern	0:00
HKG	Rijksstraatweg 100 8 3454HK De Meern	0:00
HKH	Rijksstraatweg 100 9 3454HK De Meern	0:00
HKI	Rijksstraatweg 100 10 3454HK De Meern	0:00
HKJ	Rijksstraatweg 100 11 3454HK De Meern	0:00
HKK	Rijksstraatweg 100 12 3454HK De Meern	0:00
HKL	Rijksstraatweg 100 13 3454HK De Meern	0:00
HKM	Rijksstraatweg 100 14 3454HK De Meern	0:00
HKN	Rijksstraatweg 100 15 3454HK De Meern	0:00
HKO	Rijksstraatweg 100 16 3454HK De Meern	0:00
HKP	Rijksstraatweg 100 17 3454HK De Meern	0:00
HKQ	Rijksstraatweg 100 18 3454HK De Meern	0:00
HKR	Rijksstraatweg 100 19 3454HK De Meern	0:00
HKS	Rijksstraatweg 100 20 3454HK De Meern	0:00
HKT	Rijksstraatweg 100 21 3454HK De Meern	0:00
HKU	Rijksstraatweg 100 22 3454HK De Meern	0:00
HKV	Rijksstraatweg 100 23 3454HK De Meern	0:00
HKW	Rijksstraatweg 100 24 3454HK De Meern	0:00
HKX	Rijksstraatweg 100 25 3454HK De Meern	0:00
HKY	Rijksstraatweg 100 26 3454HK De Meern	0:00
HKZ	Rijksstraatweg 100 27 3454HK De Meern	0:00
HLA	Rijksstraatweg 100 28 3454HK De Meern	0:00
HLB	Rijksstraatweg 100 29 3454HK De Meern	0:00
HLC	Rijksstraatweg 100 30 3454HK De Meern	0:00
HLD	Rijksstraatweg 100 31 3454HK De Meern	0:00
HLE	Rijksstraatweg 100 32 3454HK De Meern	0:00
HLF	Rijksstraatweg 100 33 3454HK De Meern	0:00
HLG	Rijksstraatweg 100 34 3454HK De Meern	0:00
HLH	Rijksstraatweg 100 35 3454HK De Meern	0:00
HLI	Rijksstraatweg 100 36 3454HK De Meern	0:00
HLJ	Rijksstraatweg 100 37 3454HK De Meern	0:00
HLK	Rijksstraatweg 100 38 3454HK De Meern	0:00
HLL	Nyevelthof 1 3454EX De Meern	0:00
HLM	Nyevelthof 3 3454EX De Meern	0:00
HLN	Nyevelthof 5 3454EX De Meern	0:00
HLO	Nyevelthof 2 3454EW De Meern	0:00
HLP	Nyevelthof 4 3454EW De Meern	0:00
HLQ	Nyevelthof 8 3454EW De Meern	0:00
HLR	Nyevelthof 10 3454EW De Meern	0:00
HLS	Nyevelthof 12 3454EW De Meern	0:00
HLT	Nyevelthof 6 3454EW De Meern	0:00
HLU	Nyevelthof 14 3454EW De Meern	0:00
HLV	Nyevelthof 16 3454EW De Meern	0:00
HLW	Nyevelthof 18 3454EW De Meern	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
HLX	Nyevelthof 20 3454EW De Meern	0:00
HLY	Nyevelthof 22 3454EW De Meern	0:00
HLZ	Rijksstraatweg 101 3454HK De Meern	0:00
HMA	Rijksstraatweg 102 3454HK De Meern	0:00
HMB	Rijksstraatweg 103 3454HK De Meern	0:00
HMC	Rijksstraatweg 104 3454HK De Meern	0:00
HMD	Rijksstraatweg 105 3454HK De Meern	0:00
HME	Rijksstraatweg 106 3454HK De Meern	0:00
HMF	Rijksstraatweg 107 3454HK De Meern	0:00
HMG	Rijksstraatweg 108 3454HK De Meern	0:00
HMH	Rijksstraatweg 109 3454HK De Meern	0:00
HMI	Rijksstraatweg 110 3454HK De Meern	0:00
HMJ	Heijcopperkade 2 1 3545NL Utrecht	21:49
HMK	Oranjelaan 22 3454BT De Meern	0:00
HML	Marketentsterlaan 2 1 3454WR De Meern	6:50
HMM	Marketentsterlaan 2 2 3454WR De Meern	6:50
HMN	Marketentsterlaan 2 3 3454WR De Meern	6:50
HMO	Marketentsterlaan 2 4 3454WR De Meern	6:50
HMP	Marketentsterlaan 2 5 3454WR De Meern	6:50
HMQ	Marketentsterlaan 2 6 3454WR De Meern	6:50
HMR	Marketentsterlaan 2 7 3454WR De Meern	6:50
HMS	Marketentsterlaan 2 8 3454WR De Meern	6:50
HMT	Marketentsterlaan 2 9 3454WR De Meern	6:50
HMU	Marketentsterlaan 2 10 3454WR De Meern	6:50
HMV	Marketentsterlaan 2 11 3454WR De Meern	6:50
HMW	Rooseveltlaan 503 3527AD Utrecht	0:42
HMX	Rooseveltlaan 507 3527AD Utrecht	0:42
HMY	Rooseveltlaan 38 3527AE Utrecht	0:00
HMZ	Rooseveltlaan 60 3527AG Utrecht	0:00
HNA	Rooseveltlaan 82 3527AG Utrecht	0:00
HNB	Rooseveltlaan 104 3527AG Utrecht	0:00
HNC	Rooseveltlaan 126 3527AH Utrecht	0:00
HND	Rooseveltlaan 148 3527AH Utrecht	0:00
HNE	Lotusvliet 42 3545DH Utrecht	1:21
HNF	Lotusvliet 44 3545DH Utrecht	1:22
HNG	Lotusvliet 46 3545DH Utrecht	1:23
HNH	Lotusvliet 48 3545DH Utrecht	1:24
HNI	Lotusvliet 50 3545DH Utrecht	1:24
HNJ	Lotusvliet 52 3545DH Utrecht	1:25
HNK	Lotusvliet 54 3545DH Utrecht	1:25
HNL	Persimoenstraat 67 3545DB Utrecht	0:00
HNM	Persimoenstraat 69 3545DB Utrecht	0:00
HNN	Persimoenstraat 71 3545DB Utrecht	0:00
HNO	Persimoenstraat 73 3545DB Utrecht	0:00
HNP	Persimoenstraat 75 3545DB Utrecht	0:00
HNQ	Persimoenstraat 77 3545DB Utrecht	0:00
HNR	Persimoenstraat 79 3545DB Utrecht	0:00
HNS	Persimoenstraat 81 3545DB Utrecht	0:00
HNT	Persimoenstraat 83 3545DB Utrecht	0:00
HNU	Persimoenstraat 85 3545DB Utrecht	0:57
HNV	Persimoenstraat 87 3545DB Utrecht	1:02
HNW	Persimoenstraat 89 3545DB Utrecht	1:04
HNX	Persimoenstraat 91 3545DB Utrecht	1:08
HCN	Persimoenstraat 93 3545DB Utrecht	1:11
HCN	Persimoenstraat 95 3545DB Utrecht	1:13
HOA	Persimoenstraat 97 3545DB Utrecht	1:16
HOB	Persimoenstraat 99 3545DB Utrecht	1:16
HOC	Persimoenstraat 101 3545DB Utrecht	1:19
HOD	Persimoenstraat 103 3545DB Utrecht	1:20
HOE	Persimoenstraat 105 3545DB Utrecht	1:23
HOF	Persimoenstraat 107 3545DB Utrecht	1:23
HOG	Persimoenstraat 109 3545DB Utrecht	1:26
HOH	Persimoenstraat 111 3545DB Utrecht	1:26

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
	HOI Persimoenstraat 113 3545DB Utrecht	1:27
	HOJ Persimoenstraat 115 3545DB Utrecht	1:28
	HOK Persimoenstraat 117 3545DB Utrecht	1:28
	HOL Persimoenstraat 119 3545DB Utrecht	1:30
	HOM Persimoenstraat 121 3545DB Utrecht	1:30
	HON Shipovalaan 25 3545DC Utrecht	0:00
	HOO Shipovalaan 27 3545DC Utrecht	0:00
	HOP Shipovalaan 29 3545DC Utrecht	0:00
	HOQ Shipovalaan 31 3545DC Utrecht	0:00
	HOR Jujubestraat 1 3545DE Utrecht	0:00
	HOS Shipovalaan 33 3545DC Utrecht	0:00
	HOT Shipovalaan 35 3545DC Utrecht	0:00
	HOU Shipovalaan 37 3545DC Utrecht	0:00
	HOV Shipovalaan 39 3545DC Utrecht	0:00
	HOW Shipovalaan 41 3545DC Utrecht	0:00
	HOX Shipovalaan 43 3545DC Utrecht	0:00
	HOY Shipovalaan 45 3545DC Utrecht	0:00
	HOZ Shipovalaan 47 3545DC Utrecht	0:00
	HPA Shipovalaan 49 3545DC Utrecht	0:00
	HPB Shipovalaan 51 3545DC Utrecht	0:00
	HPC Shipovalaan 53 3545DC Utrecht	0:00
	HPD Zoete viburnumstraat 19 3545DD Utrecht	0:00
	HPE Zoete viburnumstraat 21 3545DD Utrecht	0:00
	HPF Zoete viburnumstraat 23 3545DD Utrecht	0:00
	HPG Jujubestraat 3 3545DE Utrecht	0:00
	HPH Jujubestraat 5 3545DE Utrecht	0:00
	HPI Jujubestraat 2 3545DE Utrecht	0:00
	HPJ Jujubestraat 4 3545DE Utrecht	0:00
	HPK Honingbesstraat 2 3545DK Utrecht	0:00
	HPL Honingbesstraat 4 3545DK Utrecht	0:00
	HPM Honingbesstraat 6 3545DK Utrecht	0:00
	HPN Honingbesstraat 8 3545DK Utrecht	0:00
	HPO Honingbesstraat 10 3545DK Utrecht	0:00
	HPP Shipovalaan 6 3545DC Utrecht	0:00
	HPQ Shipovalaan 8 3545DC Utrecht	0:00
	HPR Shipovalaan 10 3545DC Utrecht	0:00
	HPS Shipovalaan 12 3545DC Utrecht	0:00
	HPT Shipovalaan 14 3545DC Utrecht	0:00
	HPU Shipovalaan 16 3545DC Utrecht	0:00
	HPV Shipovalaan 18 3545DC Utrecht	0:00
	HPW Shipovalaan 20 3545DC Utrecht	0:00
	HPX Shipovalaan 22 3545DC Utrecht	0:00
	HPY Shipovalaan 24 3545DC Utrecht	0:00
	HPZ Shipovalaan 26 3545DC Utrecht	0:00
	HQA Shipovalaan 28 3545DC Utrecht	0:00
	HQB Shipovalaan 30 3545DC Utrecht	0:00
	HQC Shipovalaan 32 3545DC Utrecht	0:00
	HQD Shipovalaan 34 3545DC Utrecht	0:00
	HQE Shipovalaan 36 3545DC Utrecht	0:00
	HQF Shipovalaan 38 3545DC Utrecht	0:00
	HQG Shipovalaan 40 3545DC Utrecht	0:00
	HQH Shipovalaan 42 3545DC Utrecht	0:00
	HQI Shipovalaan 44 3545DC Utrecht	0:00
	HQJ Shipovalaan 46 3545DC Utrecht	0:00
	HQK Shipovalaan 48 3545DC Utrecht	0:00
	HQL Shipovalaan 50 3545DC Utrecht	0:00
	HQM Shipovalaan 52 3545DC Utrecht	0:00
	HQN Shipovalaan 54 3545DC Utrecht	0:00
	HQO Shipovalaan 56 3545DC Utrecht	0:00
	HQP Shipovalaan 58 3545DC Utrecht	0:00
	HQQ Shipovalaan 60 3545DC Utrecht	0:00
	HQR Shipovalaan 62 3545DC Utrecht	0:00
	HQS Shipovalaan 64 3545DC Utrecht	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
HQT	Veldkersvliet 1 3545DG Utrecht	0:00
HQU	Veldkersvliet 3 3545DG Utrecht	0:00
HQV	Veldkersvliet 5 3545DG Utrecht	0:00
HQW	Veldkersvliet 7 3545DG Utrecht	0:00
HQX	Veldkersvliet 9 3545DG Utrecht	0:00
HQY	Veldkersvliet 11 3545DG Utrecht	0:00
HQZ	Veldkersvliet 13 3545DG Utrecht	0:00
HRA	Veldkersvliet 15 3545DG Utrecht	0:00
HRB	Veldkersvliet 17 3545DG Utrecht	0:00
HRC	Veldkersvliet 19 3545DG Utrecht	0:00
HRD	Veldkersvliet 21 3545DG Utrecht	0:00
HRE	Veldkersvliet 23 3545DG Utrecht	0:00
HRF	Veldkersvliet 25 3545DG Utrecht	0:00
HRG	Veldkersvliet 27 3545DG Utrecht	0:00
HRH	Veldkersvliet 29 3545DG Utrecht	0:00
HRI	Veldkersvliet 31 3545DG Utrecht	0:00
HRJ	Veldkersvliet 33 3545DG Utrecht	0:00
HRK	Honingbesstraat 1 3545DK Utrecht	0:00
HRL	Honingbesstraat 3 3545DK Utrecht	0:00
HRM	Honingbesstraat 5 3545DK Utrecht	0:00
HRN	Lotusvliet 4 3545DH Utrecht	0:00
HRO	Lotusvliet 6 3545DH Utrecht	0:00
HRP	Lotusvliet 8 3545DH Utrecht	0:00
HRQ	Lotusvliet 10 3545DH Utrecht	0:00
HRR	Lotusvliet 12 3545DH Utrecht	0:00
HRS	Lotusvliet 14 3545DH Utrecht	0:00
HRT	Lotusvliet 16 3545DH Utrecht	0:00
HRU	Lotusvliet 18 3545DH Utrecht	0:00
HRV	Lotusvliet 20 3545DH Utrecht	0:00
HRW	Lotusvliet 22 3545DH Utrecht	0:00
HRX	Lotusvliet 24 3545DH Utrecht	0:00
HRY	Lotusvliet 26 3545DH Utrecht	0:00
HRZ	Lotusvliet 28 3545DH Utrecht	0:00
HSA	Lotusvliet 30 3545DH Utrecht	0:00
HSB	Lotusvliet 32 3545DH Utrecht	0:00
HSC	Lotusvliet 34 3545DH Utrecht	0:00
HSD	Lotusvliet 36 3545DH Utrecht	0:00
HSE	Lotusvliet 38 3545DH Utrecht	0:00
HSF	Roomappelstraat 1 3545DJ Utrecht	0:00
HSG	Roomappelstraat 2 3545DJ Utrecht	0:00
HSI	Roomappelstraat 3 3545DJ Utrecht	0:00
HSJ	Roomappelstraat 4 3545DJ Utrecht	0:00
HSK	Roomappelstraat 5 3545DJ Utrecht	0:00
HSL	Roomappelstraat 7 3545DJ Utrecht	0:00
HSM	Shipovalaan 2 3545DC Utrecht	0:00
HSN	Shipovalaan 4 3545DC Utrecht	0:00
HSO	Shipovalaan 5 3545DC Utrecht	0:00
HSP	Shipovalaan 7 3545DC Utrecht	0:00
HSQ	Shipovalaan 9 3545DC Utrecht	0:00
HSR	Shipovalaan 11 3545DC Utrecht	0:00
HSS	Shipovalaan 13 3545DC Utrecht	0:00
HST	Shipovalaan 15 3545DC Utrecht	0:00
HST	Shipovalaan 17 3545DC Utrecht	0:00
HSU	Shipovalaan 19 3545DC Utrecht	0:00
HSV	Shipovalaan 21 3545DC Utrecht	0:00
HSW	Shipovalaan 23 3545DC Utrecht	0:00
HSX	Honingbesstraat 7 3545DK Utrecht	0:00
HSY	Veldkersvliet 35 3545DG Utrecht	0:00
HSZ	Veldkersvliet 37 3545DG Utrecht	0:00
HTA	Veldkersvliet 39 3545DG Utrecht	0:00
HTB	Veldkersvliet 41 3545DG Utrecht	0:00
HTC	Veldkersvliet 43 3545DG Utrecht	0:00
HTD	Veldkersvliet 45 3545DG Utrecht	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
HTE	Veldkersvliet 47 3545DG Utrecht	0:00
HTF	Veldkersvliet 49 3545DG Utrecht	0:00
HTG	Veldkersvliet 51 3545DG Utrecht	0:00
HTH	Veldkersvliet 53 3545DG Utrecht	0:00
HTI	Veldkersvliet 55 3545DG Utrecht	0:00
HTJ	Veldkersvliet 57 3545DG Utrecht	0:00
HTK	Veldkersvliet 59 3545DG Utrecht	0:00
HTL	Veldkersvliet 61 3545DG Utrecht	0:00
HTM	Veldkersvliet 63 3545DG Utrecht	0:00
HTN	Veldkersvliet 65 3545DG Utrecht	0:00
HTO	Veldkersvliet 67 3545DG Utrecht	0:00
HTP	Veldkersvliet 69 3545DG Utrecht	0:00
HTQ	Veldkersvliet 71 3545DG Utrecht	0:00
HTR	Veldkersvliet 73 3545DG Utrecht	0:00
HTS	Zoete viburnumstraat 1 3545DD Utrecht	0:00
HTT	Zoete viburnumstraat 3 3545DD Utrecht	0:00
HTU	Zoete viburnumstraat 5 3545DD Utrecht	0:00
HTV	Zoete viburnumstraat 7 3545DD Utrecht	0:00
HTW	Zoete viburnumstraat 9 3545DD Utrecht	0:00
HTX	Zoete viburnumstraat 11 3545DD Utrecht	0:00
HTY	Zoete viburnumstraat 13 3545DD Utrecht	0:00
HTZ	Zoete viburnumstraat 15 3545DD Utrecht	0:00
HUA	Zoete viburnumstraat 17 3545DD Utrecht	0:00
HUB	Zoete viburnumstraat 2 3545DD Utrecht	0:00
HUC	Zoete viburnumstraat 4 3545DD Utrecht	0:00
HUD	Zoete viburnumstraat 6 3545DD Utrecht	0:00
HUE	Zoete viburnumstraat 8 3545DD Utrecht	0:00
HUF	Zoete viburnumstraat 10 3545DD Utrecht	0:00
HUG	Zoete viburnumstraat 12 3545DD Utrecht	0:00
HUH	Zoete viburnumstraat 14 3545DD Utrecht	0:00
HUI	Shipovalaan 66 3545DC Utrecht	0:00
HUJ	Shipovalaan 68 3545DC Utrecht	0:00
HUK	Shipovalaan 70 3545DC Utrecht	0:00
HUL	Shipovalaan 72 3545DC Utrecht	0:00
HUM	Shipovalaan 74 3545DC Utrecht	0:00
HUN	Shipovalaan 76 3545DC Utrecht	0:00
HUO	Shipovalaan 78 3545DC Utrecht	0:00
HUP	Shipovalaan 55 3545DC Utrecht	0:00
HUQ	Shipovalaan 57 3545DC Utrecht	0:00
HUR	Persimoenstraat 49 3545DB Utrecht	0:00
HUS	Persimoenstraat 51 3545DB Utrecht	0:00
HUT	Persimoenstraat 53 3545DB Utrecht	0:00
HUU	Persimoenstraat 55 3545DB Utrecht	0:00
HUV	Persimoenstraat 57 3545DB Utrecht	0:00
HUW	Persimoenstraat 59 3545DB Utrecht	0:00
HUX	Persimoenstraat 61 3545DB Utrecht	0:00
HUY	Persimoenstraat 63 3545DB Utrecht	0:00
HUZ	Persimoenstraat 65 3545DB Utrecht	0:00
HVA	Persimoenstraat 1 3545DB Utrecht	0:00
HVB	Persimoenstraat 3 3545DB Utrecht	0:00
HVC	Persimoenstraat 5 3545DB Utrecht	0:00
HVD	Persimoenstraat 7 3545DB Utrecht	0:00
HVE	Persimoenstraat 9 3545DB Utrecht	0:00
HVF	Persimoenstraat 11 3545DB Utrecht	0:00
HVG	Persimoenstraat 13 3545DB Utrecht	0:00
HVH	Persimoenstraat 15 3545DB Utrecht	0:00
HVI	Persimoenstraat 17 3545DB Utrecht	0:00
HVJ	Persimoenstraat 19 3545DB Utrecht	0:00
HVK	Persimoenstraat 21 3545DB Utrecht	0:00
HVL	Persimoenstraat 23 3545DB Utrecht	0:00
HVM	Persimoenstraat 25 3545DB Utrecht	0:00
HVN	Persimoenstraat 27 3545DB Utrecht	0:00
HVO	Persimoenstraat 29 3545DB Utrecht	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
HVP	Persimoenstraat 31 3545DB Utrecht	0:00
HVQ	Persimoenstraat 33 3545DB Utrecht	0:00
HVR	Persimoenstraat 35 3545DB Utrecht	0:00
HVS	Persimoenstraat 37 3545DB Utrecht	0:00
HVT	Persimoenstraat 39 3545DB Utrecht	0:00
HVU	Persimoenstraat 41 3545DB Utrecht	0:00
HVV	Persimoenstraat 43 3545DB Utrecht	0:00
HVW	Persimoenstraat 45 3545DB Utrecht	0:00
HVX	Persimoenstraat 47 3545DB Utrecht	0:00
HVY	Donderwolk 25 3454HZ De Meern	0:00
HVZ	Donderwolk 27 3454HZ De Meern	0:00
HWA	Donderwolk 29 3454HZ De Meern	0:00
HWB	Donderwolk 31 3454HZ De Meern	0:00
HWC	Donderwolk 50 3454HZ De Meern	0:00
HWD	Reijerscop 27 3454HX De Meern	7:33
HWE	Sassafraslaan 4 3545CM Utrecht	0:00
HWF	Sassafraslaan 6 3545CM Utrecht	0:00
HWG	Sassafraslaan 8 3545CM Utrecht	0:00
HWH	Sassafraslaan 10 3545CM Utrecht	0:00
HWI	Sassafraslaan 12 3545CM Utrecht	0:00
HWJ	Sassafraslaan 3 3545CM Utrecht	0:00
HWK	Sassafraslaan 5 3545CM Utrecht	0:00
HWL	Sassafraslaan 7 3545CM Utrecht	0:00
HWM	Sassafraslaan 9 3545CM Utrecht	0:00
HWN	Sassafraslaan 11 3545CM Utrecht	0:00
HWO	Sassafraslaan 13 3545CM Utrecht	0:00
HWP	Sassafraslaan 15 3545CM Utrecht	0:00
HWQ	Sassafraslaan 17 3545CM Utrecht	0:00
HWR	Sassafraslaan 19 3545CM Utrecht	0:00
HWS	Sassafraslaan 21 3545CM Utrecht	0:00
HWT	Sassafraslaan 47 3545CM Utrecht	0:00
HWU	Sassafraslaan 49 3545CM Utrecht	0:00
HWV	Sassafraslaan 51 3545CM Utrecht	0:00
HWW	Sassafraslaan 53 3545CM Utrecht	0:00
HWX	Sassafraslaan 55 3545CM Utrecht	0:00
HWY	Sassafraslaan 57 3545CM Utrecht	0:00
HWZ	Sassafraslaan 59 3545CM Utrecht	0:00
HXA	Sassafraslaan 61 3545CM Utrecht	0:00
HXB	Sassafraslaan 63 3545CM Utrecht	0:00
HXC	Sassafraslaan 65 3545CM Utrecht	0:00
HXD	Sassafraslaan 67 3545CM Utrecht	0:00
HXE	Sassafraslaan 69 3545CM Utrecht	0:00
HXF	Sassafraslaan 71 3545CM Utrecht	0:00
HXG	Sassafraslaan 73 3545CM Utrecht	0:00
HXH	Sassafraslaan 75 3545CM Utrecht	0:00
HXI	Sassafraslaan 77 3545CM Utrecht	0:00
HXJ	Sassafraslaan 42 3545CM Utrecht	0:00
HXK	Sassafraslaan 44 3545CM Utrecht	0:00
HXL	Sassafraslaan 46 3545CM Utrecht	0:00
HXM	Sassafraslaan 48 3545CM Utrecht	0:00
HXN	Sassafraslaan 50 3545CM Utrecht	0:00
HXO	Sassafraslaan 52 3545CM Utrecht	0:00
HXP	Sassafraslaan 54 3545CM Utrecht	0:00
HXQ	Sassafraslaan 56 3545CM Utrecht	0:00
HXR	Sassafraslaan 58 3545CM Utrecht	0:00
HXS	Sassafraslaan 60 3545CM Utrecht	0:00
HXT	Sassafraslaan 62 3545CM Utrecht	0:00
HXU	Sassafraslaan 64 3545CM Utrecht	0:00
HXV	Sassafraslaan 66 3545CM Utrecht	0:00
HXW	Wilde rijstvlief 68 3545CK Utrecht	0:00
HXX	Wilde rijstvlief 70 3545CK Utrecht	0:00
HXY	Wilde rijstvlief 72 3545CK Utrecht	0:00
HXZ	Wilde rijstvlief 74 3545CK Utrecht	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
HYA	Wilde rijstvliet 76 3545CK Utrecht	0:00
HYB	Wilde rijstvliet 78 3545CK Utrecht	0:00
HYC	Wilde rijstvliet 80 3545CK Utrecht	0:00
HYD	Wilde rijstvliet 82 3545CK Utrecht	0:00
HYE	Wilde rijstvliet 84 3545CK Utrecht	0:00
HYF	Wilde rijstvliet 86 3545CK Utrecht	0:00
HYG	Wilde rijstvliet 88 3545CK Utrecht	0:00
HYH	Wilde rijstvliet 90 3545CK Utrecht	0:00
HYI	Wilde rijstvliet 92 3545CK Utrecht	0:00
HYJ	Wilde rijstvliet 94 3545CK Utrecht	0:00
HYK	Wilde rijstvliet 96 3545CK Utrecht	0:00
HYL	Wilde rijstvliet 98 3545CK Utrecht	0:00
HYM	Wilde rijstvliet 100 3545CK Utrecht	0:00
HYN	Wilde rijstvliet 102 3545CK Utrecht	0:00
HYO	Wilde rijstvliet 104 3545CK Utrecht	0:00
HYP	Wilde rijstvliet 106 3545CK Utrecht	0:00
HYQ	Wilde rijstvliet 108 3545CK Utrecht	0:00
HYR	Sassafraslaan 2 3545CM Utrecht	0:00
HYS	Sassafraslaan 14 3545CM Utrecht	0:00
HYT	Sassafraslaan 16 3545CM Utrecht	0:00
HYU	Sassafraslaan 18 3545CM Utrecht	0:00
HYV	Sassafraslaan 20 3545CM Utrecht	0:00
HYW	Sassafraslaan 22 3545CM Utrecht	0:00
HYX	Sassafraslaan 24 3545CM Utrecht	0:00
HYX	Sassafraslaan 26 3545CM Utrecht	0:00
HYZ	Sassafraslaan 28 3545CM Utrecht	0:00
HZA	Sassafraslaan 23 3545CM Utrecht	0:00
HZB	Sassafraslaan 25 3545CM Utrecht	0:00
HZC	Sassafraslaan 27 3545CM Utrecht	0:00
HZD	Sassafraslaan 29 3545CM Utrecht	0:00
HZE	Sassafraslaan 31 3545CM Utrecht	0:00
HZF	Sassafraslaan 33 3545CM Utrecht	0:00
HZG	Sassafraslaan 35 3545CM Utrecht	0:00
HZH	Sassafraslaan 37 3545CM Utrecht	0:00
HZI	Sassafraslaan 39 3545CM Utrecht	0:00
HZJ	Sassafraslaan 41 3545CM Utrecht	0:00
HZK	Sassafraslaan 43 3545CM Utrecht	0:00
HZL	Wilde rucolavliet 67 3545CL Utrecht	0:00
HZM	Wilde rucolavliet 69 3545CL Utrecht	0:00
HZN	Wilde rucolavliet 71 3545CL Utrecht	0:00
HZO	Wilde rucolavliet 73 3545CL Utrecht	0:00
HZP	Wilde rucolavliet 75 3545CL Utrecht	0:00
HZO	Wilde rucolavliet 77 3545CL Utrecht	0:00
HZR	Wilde rucolavliet 79 3545CL Utrecht	0:00
HZS	Wilde rucolavliet 81 3545CL Utrecht	0:00
HZT	Wilde rucolavliet 83 3545CL Utrecht	0:00
HZU	Wilde rucolavliet 85 3545CL Utrecht	0:00
HZV	Wilde rucolavliet 87 3545CL Utrecht	0:00
HZW	Wilde rucolavliet 89 3545CL Utrecht	0:00
HZX	Wilde rucolavliet 91 3545CL Utrecht	0:00
HZY	Wilde rucolavliet 1 3545CL Utrecht	0:00
HZZ	Wilde rucolavliet 3 3545CL Utrecht	0:00
IAA	Wilde rucolavliet 5 3545CL Utrecht	0:00
IAB	Wilde rucolavliet 7 3545CL Utrecht	0:00
IAC	Wilde rucolavliet 9 3545CL Utrecht	0:00
IAD	Wilde rucolavliet 11 3545CL Utrecht	0:00
IAE	Wilde rucolavliet 13 3545CL Utrecht	0:00
IAF	Wilde rucolavliet 15 3545CL Utrecht	0:00
IAG	Wilde rucolavliet 17 3545CL Utrecht	0:00
IAH	Wilde rucolavliet 19 3545CL Utrecht	0:00
IAI	Wilde rucolavliet 21 3545CL Utrecht	0:00
IAJ	Wilde rucolavliet 23 3545CL Utrecht	0:00
IAK	Wilde rucolavliet 25 3545CL Utrecht	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
IAL	Wilde rucolavliet 27 3545CL Utrecht	0:00
IAM	Wilde rucolavliet 29 3545CL Utrecht	0:00
IAN	Wilde rucolavliet 31 3545CL Utrecht	0:00
IAO	Wilde rucolavliet 33 3545CL Utrecht	0:00
IAP	Wilde rucolavliet 35 3545CL Utrecht	0:00
IAQ	Wilde rucolavliet 37 3545CL Utrecht	0:00
IAR	Wilde rucolavliet 39 3545CL Utrecht	0:00
IAS	Wilde rucolavliet 41 3545CL Utrecht	0:00
IAT	Wilde rucolavliet 43 3545CL Utrecht	0:00
IAU	Wilde rucolavliet 45 3545CL Utrecht	0:00
IAV	Wilde rucolavliet 47 3545CL Utrecht	0:00
IAW	Wilde rucolavliet 49 3545CL Utrecht	0:00
IAX	Wilde rucolavliet 51 3545CL Utrecht	0:00
IAY	Wilde rucolavliet 53 3545CL Utrecht	0:00
IAZ	Wilde rucolavliet 55 3545CL Utrecht	0:00
IBA	Wilde rucolavliet 57 3545CL Utrecht	0:00
IBB	Wilde rucolavliet 59 3545CL Utrecht	0:00
IBC	Wilde rucolavliet 61 3545CL Utrecht	0:00
IBD	Wilde rucolavliet 63 3545CL Utrecht	0:00
IBE	Wilde rucolavliet 65 3545CL Utrecht	0:00
IBF	Wilde rucolavliet 93 3545CL Utrecht	0:00
IBG	Wilde rucolavliet 95 3545CL Utrecht	0:00
IBH	Wilde rucolavliet 97 3545CL Utrecht	0:00
IBI	Wilde rucolavliet 99 3545CL Utrecht	0:00
IBJ	Wilde rucolavliet 101 3545CL Utrecht	0:00
IBK	Wilde rucolavliet 103 3545CL Utrecht	0:00
IBL	Wilde rucolavliet 105 3545CL Utrecht	0:00
IBM	Wilde rucolavliet 107 3545CL Utrecht	0:00
IBN	Wilde rucolavliet 109 3545CL Utrecht	0:00
IBO	Wilde rucolavliet 111 3545CL Utrecht	0:00
IBP	Wilde rucolavliet 113 3545CL Utrecht	0:00
IBQ	Wilde rucolavliet 115 3545CL Utrecht	0:00
IBR	Wilde rucolavliet 117 3545CL Utrecht	0:00
IBS	Wilde rucolavliet 119 3545CL Utrecht	0:00
IBT	Sassafraslaan 40 3545CM Utrecht	0:00
IBU	Sassafraslaan 30 3545CM Utrecht	0:00
IBV	Sassafraslaan 32 3545CM Utrecht	0:00
IBW	Sassafraslaan 34 3545CM Utrecht	0:00
IBX	Sassafraslaan 36 3545CM Utrecht	0:00
IBY	Sassafraslaan 38 3545CM Utrecht	0:00
IBZ	Sassafraslaan 68 3545CM Utrecht	0:00
ICA	Sassafraslaan 70 3545CM Utrecht	0:00
ICB	Sassafraslaan 72 3545CM Utrecht	0:00
ICC	Sassafraslaan 74 3545CM Utrecht	0:00
ICD	Sassafraslaan 76 3545CM Utrecht	0:00
ICE	Sassafraslaan 78 3545CM Utrecht	0:00
ICF	Sassafraslaan 45 3545CM Utrecht	0:00
ICG	Sassafraslaan 79 3545CM Utrecht	0:00
ICH	Sassafraslaan 81 3545CM Utrecht	0:00
ICI	Sassafraslaan 83 3545CM Utrecht	0:00
ICJ	Sassafraslaan 85 3545CM Utrecht	0:00
ICK	Sassafraslaan 87 3545CM Utrecht	0:00
ICL	Zoutstruikstraat 1 3545CZ Utrecht	0:00
ICM	Zoutstruikstraat 3 3545CZ Utrecht	0:00
ICN	Wilde rijstvlief 110 3545CK Utrecht	0:00
ICO	Wilde rijstvlief 112 3545CK Utrecht	0:00
ICP	Wilde rijstvlief 114 3545CK Utrecht	0:00
ICQ	Wilde rijstvlief 116 3545CK Utrecht	0:00
ICR	Wilde rijstvlief 118 3545CK Utrecht	0:00
ICS	Wilde rijstvlief 120 3545CK Utrecht	0:00
ICT	Wilde rijstvlief 122 3545CK Utrecht	0:00
ICU	Wilde rijstvlief 124 3545CK Utrecht	0:00
ICV	Wilde rijstvlief 126 3545CK Utrecht	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ICW	Wilde rijstvliet 128 3545CK Utrecht	0:00
ICX	Wilde rijstvliet 130 3545CK Utrecht	0:00
ICY	Wilde rijstvliet 132 3545CK Utrecht	0:00
ICZ	Wilde rijstvliet 134 3545CK Utrecht	0:00
IDA	Wilde rijstvliet 136 3545CK Utrecht	0:00
IDB	Wilde rijstvliet 138 3545CK Utrecht	0:00
IDC	Wilde rijstvliet 140 3545CK Utrecht	0:00
IDD	Wilde rijstvliet 142 3545CK Utrecht	0:00
IDE	Wilde rijstvliet 144 3545CK Utrecht	0:00
IDF	Wilde rijstvliet 146 3545CK Utrecht	0:00
IDG	Eendenkroosvliet 1 3545CX Utrecht	0:00
IDH	Eendenkroosvliet 3 3545CX Utrecht	0:00
IDI	Eendenkroosvliet 5 3545CX Utrecht	0:00
IDJ	Eendenkroosvliet 7 3545CX Utrecht	0:00
IDK	Eendenkroosvliet 9 3545CX Utrecht	0:00
IDL	Eendenkroosvliet 11 3545CX Utrecht	0:00
IDM	Eendenkroosvliet 13 3545CX Utrecht	0:00
IDN	Eendenkroosvliet 15 3545CX Utrecht	0:00
IDO	Eendenkroosvliet 17 3545CX Utrecht	0:00
IDP	Eendenkroosvliet 19 3545CX Utrecht	0:00
IDQ	Eendenkroosvliet 21 3545CX Utrecht	0:00
IDR	Eendenkroosvliet 23 3545CX Utrecht	0:00
IDS	Eendenkroosvliet 25 3545CX Utrecht	0:00
IDT	Eendenkroosvliet 27 3545CX Utrecht	0:00
IDU	Eendenkroosvliet 29 3545CX Utrecht	0:00
IDV	Eendenkroosvliet 31 3545CX Utrecht	0:00
IDW	Eendenkroosvliet 33 3545CX Utrecht	0:00
IDX	Eendenkroosvliet 35 3545CX Utrecht	0:00
IDY	Eendenkroosvliet 37 3545CX Utrecht	0:00
IDZ	Eendenkroosvliet 39 3545CX Utrecht	0:00
IEA	Eendenkroosvliet 41 3545CX Utrecht	0:00
IEB	Zoutstruikstraat 2 3545CZ Utrecht	0:00
IEC	Zoutstruikstraat 4 3545CZ Utrecht	0:00
IED	Zoutstruikstraat 6 3545CZ Utrecht	0:00
IEE	Zoutstruikstraat 8 3545CZ Utrecht	0:00
IEF	Zoutstruikstraat 10 3545CZ Utrecht	0:00
IEG	Zoutstruikstraat 12 3545CZ Utrecht	0:00
IEH	Zoutstruikstraat 14 3545CZ Utrecht	0:00
IEI	Zoutstruikstraat 16 3545CZ Utrecht	0:00
IEJ	Zoutstruikstraat 18 3545CZ Utrecht	0:00
IEK	Zoutstruikstraat 20 3545CZ Utrecht	0:00
IEL	Zoutstruikstraat 22 3545CZ Utrecht	0:00
IEM	Zoutstruikstraat 24 3545CZ Utrecht	0:00
IEN	Zoutstruikstraat 26 3545CZ Utrecht	0:00
IEO	Zoutstruikstraat 28 3545CZ Utrecht	0:00
IEP	Zoutstruikstraat 30 3545CZ Utrecht	0:00
IEQ	Van Lawick van Pabstlaan 1 3453RA De Meern	0:26
IER	Van Lawick van Pabstlaan 3 3453RA De Meern	0:53
IES	Sportpark Rijnvliet 3B 3545EA Utrecht	0:58
IET	Laan 1954 6 3454CR De Meern	1:32
IEU	Rosweydelaan 1 3454BL De Meern	1:32
IEV	Hickorylaan 50 3545CT Utrecht	0:00
IEW	Hickorylaan 52 3545CT Utrecht	0:00
IEX	Hickorylaan 54 3545CT Utrecht	0:00
IEY	Hickorylaan 56 3545CT Utrecht	0:00
IEZ	Hickorylaan 58 3545CT Utrecht	0:00
IFA	Hickorylaan 60 3545CT Utrecht	0:00
IFB	Hickorylaan 62 3545CT Utrecht	0:00
IFC	Hickorylaan 64 3545CT Utrecht	0:00
IFD	Hickorylaan 66 3545CT Utrecht	0:00
IFE	Hickorylaan 68 3545CT Utrecht	0:00
IFF	Hickorylaan 70 3545CT Utrecht	0:00
IFG	Hickorylaan 72 3545CT Utrecht	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
IFH	Hickorylaan 74 3545CT Utrecht	0:00
IFI	Hickorylaan 76 3545CT Utrecht	0:00
IFJ	Hickorylaan 78 3545CT Utrecht	0:00
IFK	Hickorylaan 80 3545CT Utrecht	0:00
IFL	Hickorylaan 82 3545CT Utrecht	0:00
IFM	Hickorylaan 84 3545CT Utrecht	0:00
IFN	Hickorylaan 86 3545CT Utrecht	0:00
IFO	Hickorylaan 88 3545CT Utrecht	0:00
IFP	Hickorylaan 90 3545CT Utrecht	0:00
IFQ	Hickorylaan 92 3545CT Utrecht	0:00
IFR	Hickorylaan 94 3545CT Utrecht	0:00
IFS	Hickorylaan 96 3545CT Utrecht	0:00
IFT	Hickorylaan 98 3545CT Utrecht	0:00
IFU	Hickorylaan 100 3545CT Utrecht	0:00
IFV	Hickorylaan 102 3545CT Utrecht	0:00
IFW	Hickorylaan 104 3545CT Utrecht	0:00
IFX	Hickorylaan 106 3545CT Utrecht	0:00
IFY	Hickorylaan 108 3545CT Utrecht	0:00
IFZ	Hickorylaan 110 3545CT Utrecht	0:00
IGA	Hickorylaan 112 3545CT Utrecht	0:00
IGB	Hickorylaan 114 3545CT Utrecht	0:00
IGC	Hickorylaan 116 3545CT Utrecht	0:00
IGD	Hickorylaan 118 3545CT Utrecht	0:00
IGE	Hickorylaan 120 3545CT Utrecht	0:00
IGF	Hickorylaan 122 3545CT Utrecht	0:00
IGG	Hickorylaan 124 3545CT Utrecht	0:00
IGH	Hickorylaan 126 3545CT Utrecht	0:00
IGI	Hickorylaan 128 3545CT Utrecht	0:00
IGJ	Hickorylaan 130 3545CT Utrecht	0:00
IGK	Hickorylaan 132 3545CT Utrecht	0:00
IGL	Hickorylaan 134 3545CT Utrecht	0:00
IGM	Hickorylaan 136 3545CT Utrecht	0:00
IGN	Hickorylaan 138 3545CT Utrecht	0:00
IGO	Hickorylaan 140 3545CT Utrecht	0:00
IGP	Hickorylaan 142 3545CT Utrecht	0:00
IGQ	Hickorylaan 144 3545CT Utrecht	0:00
IGR	Hickorylaan 146 3545CT Utrecht	0:00
IGS	Hickorylaan 148 3545CT Utrecht	0:00
IGT	Hickorylaan 150 3545CT Utrecht	0:00
IGU	Hickorylaan 152 3545CT Utrecht	0:00
IGV	Hickorylaan 154 3545CT Utrecht	0:00
IGW	Hickorylaan 156 3545CT Utrecht	0:00
IGX	Hickorylaan 158 3545CT Utrecht	0:00
IGY	Hickorylaan 160 3545CT Utrecht	0:00
IGZ	Hickorylaan 162 3545CT Utrecht	0:00
IHA	Hickorylaan 164 3545CT Utrecht	0:00
IHB	Hickorylaan 166 3545CT Utrecht	0:00
IHC	Hickorylaan 168 3545CT Utrecht	0:00
IHD	Hickorylaan 170 3545CT Utrecht	0:00
IHE	Hickorylaan 172 3545CT Utrecht	0:00
IHF	Hickorylaan 174 3545CT Utrecht	0:00
IHG	Hickorylaan 176 3545CT Utrecht	0:00
IHH	Hickorylaan 178 3545CT Utrecht	0:00
IHI	Hickorylaan 180 3545CT Utrecht	0:00
IHJ	Hickorylaan 182 3545CT Utrecht	0:00
IHK	Hickorylaan 184 3545CT Utrecht	0:00
IHL	Hickorylaan 186 3545CT Utrecht	0:00
IHM	Hickorylaan 188 3545CT Utrecht	0:00
IHN	Hickorylaan 190 3545CT Utrecht	0:00
IHO	Hickorylaan 192 3545CT Utrecht	0:00
IHP	Hickorylaan 194 3545CT Utrecht	0:00
IHQ	Hickorylaan 196 3545CT Utrecht	0:00
IHR	Hickorylaan 198 3545CT Utrecht	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
IHS	Hickorylaan 200 3545CT Utrecht	0:00
IHT	Hickorylaan 202 3545CT Utrecht	0:00
IHU	Hickorylaan 204 3545CT Utrecht	0:00
IHV	Hickorylaan 206 3545CT Utrecht	0:00
IHW	Hickorylaan 208 3545CT Utrecht	0:00
IHX	Hickorylaan 210 3545CT Utrecht	0:00
IHY	Hickorylaan 212 3545CT Utrecht	0:00
IHZ	Hickorylaan 214 3545CT Utrecht	0:00
IIA	Hickorylaan 216 3545CT Utrecht	0:00
IIB	Hickorylaan 218 3545CT Utrecht	0:00
IIC	Hickorylaan 220 3545CT Utrecht	0:00
IID	Hickorylaan 222 3545CT Utrecht	0:00
IIE	Hickorylaan 224 3545CT Utrecht	0:00
IIF	Hickorylaan 226 3545CT Utrecht	0:00
IIG	Hickorylaan 228 3545CT Utrecht	0:00
IIH	Hickorylaan 230 3545CT Utrecht	0:00
III	Hickorylaan 232 3545CT Utrecht	0:00
IJJ	Hickorylaan 234 3545CT Utrecht	0:00
IIK	Hickorylaan 236 3545CT Utrecht	0:00
IIH	Hickorylaan 238 3545CT Utrecht	0:00
IIM	Hickorylaan 240 3545CT Utrecht	0:00
IIN	Hickorylaan 242 3545CT Utrecht	0:00
IIO	Hickorylaan 244 3545CT Utrecht	0:00
IIP	Hickorylaan 246 3545CT Utrecht	0:00
IIQ	Hickorylaan 248 3545CT Utrecht	0:00
IIR	Hickorylaan 250 3545CT Utrecht	0:00
IIS	Hickorylaan 252 3545CT Utrecht	0:00
IIT	Hickorylaan 254 3545CT Utrecht	0:00
IIU	Hickorylaan 256 3545CT Utrecht	0:00
IIV	Hickorylaan 258 3545CT Utrecht	0:00
IIW	Hickorylaan 260 3545CT Utrecht	0:00
IIH	Hickorylaan 262 3545CT Utrecht	0:00
IIY	Hickorylaan 264 3545CT Utrecht	0:00
IIZ	Hickorylaan 266 3545CT Utrecht	0:00
IJA	Hickorylaan 268 3545CT Utrecht	0:00
IJB	Hickorylaan 270 3545CT Utrecht	0:00
IJC	Hickorylaan 272 3545CT Utrecht	0:00
IJD	Hickorylaan 274 3545CT Utrecht	0:00
IJE	Hickorylaan 276 3545CT Utrecht	0:00
IJF	Hickorylaan 278 3545CT Utrecht	0:00
IJG	Hickorylaan 280 3545CT Utrecht	0:00
IJH	Hickorylaan 282 3545CT Utrecht	0:00
IJI	Hickorylaan 284 3545CT Utrecht	0:00
IJJ	Hickorylaan 286 3545CT Utrecht	0:00
IJK	Hickorylaan 288 3545CT Utrecht	0:00
IJL	Hickorylaan 290 3545CT Utrecht	0:00
IJM	Hickorylaan 292 3545CT Utrecht	0:00
IJN	Hickorylaan 294 3545CT Utrecht	0:00
IJO	Hickorylaan 296 3545CT Utrecht	0:00
IJP	Hickorylaan 298 3545CT Utrecht	0:00
IJQ	Hickorylaan 300 3545CT Utrecht	0:00
IJR	Hickorylaan 302 3545CT Utrecht	0:00
IJS	Hickorylaan 304 3545CT Utrecht	0:00
IJT	Hickorylaan 306 3545CT Utrecht	0:00
IJU	Hickorylaan 308 3545CT Utrecht	0:00
IJV	Hickorylaan 310 3545CT Utrecht	0:00
IJW	Hickorylaan 312 3545CT Utrecht	0:00
IJX	Hickorylaan 314 3545CT Utrecht	0:00
IJY	Hickorylaan 316 3545CT Utrecht	0:00
IJZ	Hickorylaan 318 3545CT Utrecht	0:00
IKA	Hickorylaan 320 3545CT Utrecht	0:00
IKB	Hickorylaan 322 3545CT Utrecht	0:00
IKC	Hickorylaan 324 3545CT Utrecht	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
	IKD Hickorylaan 326 3545CT Utrecht	0:00
	IKE Hickorylaan 328 3545CT Utrecht	0:00
	IKF Hickorylaan 330 3545CT Utrecht	0:00
	IKG Hickorylaan 332 3545CT Utrecht	0:00
	IKH Hickorylaan 334 3545CT Utrecht	0:00
	IKI Hickorylaan 336 3545CT Utrecht	0:00
	IKJ Hickorylaan 338 3545CT Utrecht	0:00
	IKK Hickorylaan 340 3545CT Utrecht	0:00
	IKL Hickorylaan 342 3545CT Utrecht	0:00
	IKM Hickorylaan 344 3545CT Utrecht	0:00
	IKN Hickorylaan 346 3545CT Utrecht	0:00
	IKO Hickorylaan 348 3545CT Utrecht	0:00
	IKP Hickorylaan 350 3545CT Utrecht	0:00
	IKQ Hickorylaan 352 3545CT Utrecht	0:00
	IKR Hickorylaan 354 3545CT Utrecht	0:00
	IKS Hickorylaan 356 3545CT Utrecht	0:00
	IKT Hickorylaan 358 3545CT Utrecht	0:00
	IKU Hickorylaan 360 3545CT Utrecht	0:00
	IKV Hickorylaan 362 3545CT Utrecht	0:00
	IKW Hickorylaan 364 3545CT Utrecht	0:00
	IKX Hickorylaan 366 3545CT Utrecht	0:00
	IKY Hickorylaan 368 3545CT Utrecht	0:00
	IKZ Hickorylaan 370 3545CT Utrecht	0:00
	ILA Hickorylaan 372 3545CT Utrecht	0:00
	ILB Hickorylaan 374 3545CT Utrecht	0:00
	ILC Hickorylaan 376 3545CT Utrecht	0:00
	ILD Hickorylaan 378 3545CT Utrecht	0:00
	ILE Hickorylaan 380 3545CT Utrecht	0:00
	ILF Hickorylaan 382 3545CT Utrecht	0:00
	ILG Hickorylaan 384 3545CT Utrecht	0:00
	ILH Hickorylaan 386 3545CT Utrecht	0:00
	ILI Hickorylaan 388 3545CT Utrecht	0:00
	ILJ Hickorylaan 390 3545CT Utrecht	0:00
	ILK Hickorylaan 392 3545CT Utrecht	0:00
	ILL Hickorylaan 394 3545CT Utrecht	0:00
	ILM Hickorylaan 396 3545CT Utrecht	0:00
	ILN Hickorylaan 398 3545CT Utrecht	0:00
	ILO Hickorylaan 400 3545CT Utrecht	0:00
	ILP Hickorylaan 402 3545CT Utrecht	0:00
	ILQ Hickorylaan 404 3545CT Utrecht	0:00
	ILR Hickorylaan 406 3545CT Utrecht	0:00
	ILS Hickorylaan 408 3545CT Utrecht	0:00
	ILT Hickorylaan 410 3545CT Utrecht	0:00
	ILU Hickorylaan 412 3545CT Utrecht	0:00
	ILV Hickorylaan 414 3545CT Utrecht	0:00
	ILW Hickorylaan 416 3545CT Utrecht	0:00
	ILX Hickorylaan 418 3545CT Utrecht	0:00
	ILY Hickorylaan 420 3545CT Utrecht	0:00
	ILZ Hickorylaan 422 3545CT Utrecht	0:00
	IMA Hickorylaan 424 3545CT Utrecht	0:00
	IMB Hickorylaan 426 3545CT Utrecht	0:00
	IMC Hickorylaan 428 3545CT Utrecht	0:00
	IMD Hickorylaan 430 3545CT Utrecht	0:00
	IME Hickorylaan 432 3545CT Utrecht	0:00
	IMF Hickorylaan 434 3545CT Utrecht	0:00
	IMG Hickorylaan 436 3545CT Utrecht	0:00
	IMH Hickorylaan 438 3545CT Utrecht	0:00
	IMI Hickorylaan 440 3545CT Utrecht	0:00
	IMJ Hickorylaan 442 3545CT Utrecht	0:00
	IMK Hickorylaan 444 3545CT Utrecht	0:00
	IML Meentweg 166A 3454AZ De Meern	2:45
	IMM Lotusvliet 56 3545DH Utrecht	1:26
	IMN Lotusvliet 58 3545DH Utrecht	1:28

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
IMO	Lotusvliet 60 3545DH Utrecht	1:30
IMP	Fladderiepvliet 25 3545AJ Utrecht	0:00
IMQ	Fladderiepvliet 27 3545AJ Utrecht	0:00
IMR	Fladderiepvliet 29 3545AJ Utrecht	0:00
IMS	Fladderiepvliet 31 3545AJ Utrecht	0:00
IMT	Fladderiepvliet 33 3545AJ Utrecht	0:00
IMU	Fladderiepvliet 35 3545AJ Utrecht	0:00
IMV	Fladderiepvliet 37 3545AJ Utrecht	0:00
IMW	Fladderiepvliet 39 3545AJ Utrecht	0:00
IMX	Fladderiepvliet 41 3545AJ Utrecht	0:00
IMY	Fladderiepvliet 43 3545AJ Utrecht	0:00
IMZ	Fladderiepvliet 45 3545AJ Utrecht	0:00
INA	Fladderiepvliet 47 3545AJ Utrecht	0:00
INB	Fladderiepvliet 49 3545AJ Utrecht	0:00
INC	Fladderiepvliet 51 3545AJ Utrecht	0:00
IND	Fladderiepvliet 53 3545AJ Utrecht	0:00
INE	Fladderiepvliet 55 3545AJ Utrecht	0:00
INF	Fladderiepvliet 57 3545AJ Utrecht	0:00
ING	Fladderiepvliet 59 3545AJ Utrecht	0:00
INH	Fladderiepvliet 61 3545AJ Utrecht	0:00
INI	Fladderiepvliet 63 3545AJ Utrecht	0:00
INJ	Hibiscusstraat 1 3545AH Utrecht	0:00
INK	Hibiscusstraat 2 3545AH Utrecht	0:00
INL	Hibiscusstraat 3 3545AH Utrecht	0:00
INM	Hibiscusstraat 4 3545AH Utrecht	0:00
INN	Hibiscusstraat 5 3545AH Utrecht	0:00
INO	Hibiscusstraat 6 3545AH Utrecht	0:00
INP	Hibiscusstraat 7 3545AH Utrecht	0:00
INQ	Hibiscusstraat 8 3545AH Utrecht	0:00
INR	Hibiscusstraat 9 3545AH Utrecht	0:00
INS	Hibiscusstraat 10 3545AH Utrecht	0:00
INT	Hibiscusstraat 11 3545AH Utrecht	0:00
INU	Hibiscusstraat 12 3545AH Utrecht	0:00
INV	Hibiscusstraat 13 3545AH Utrecht	0:00
INW	Hibiscusstraat 14 3545AH Utrecht	0:00
INX	Hibiscusstraat 15 3545AH Utrecht	0:00
INY	Hibiscusstraat 16 3545AH Utrecht	0:00
INZ	Hibiscusstraat 17 3545AH Utrecht	0:00
IOA	Hibiscusstraat 18 3545AH Utrecht	0:00
IOB	Hibiscusstraat 20 3545AH Utrecht	0:00
IOC	Hibiscusstraat 22 3545AH Utrecht	0:00
IOD	Hibiscusstraat 24 3545AH Utrecht	0:00
IOE	Pecanlaan 9 3545AE Utrecht	0:00
IOF	Pecanlaan 11 3545AE Utrecht	0:00
IOG	Pecanlaan 13 3545AE Utrecht	0:00
IOH	Pecanlaan 15 3545AE Utrecht	0:00
IOI	Pecanlaan 17 3545AE Utrecht	0:00
IOJ	Pecanlaan 19 3545AE Utrecht	0:00
IOK	Pecanlaan 21 3545AE Utrecht	0:00
IOL	Pecanlaan 23 3545AE Utrecht	0:00
IOM	Pecanlaan 25 3545AE Utrecht	0:00
ION	Pecanlaan 27 3545AE Utrecht	0:00
IOO	Pecanlaan 29 3545AE Utrecht	0:00
IOP	Pecanlaan 31 3545AE Utrecht	0:00
IOQ	Pecanlaan 33 3545AE Utrecht	0:00
IOR	Pecanlaan 35 3545AE Utrecht	0:00
IOS	Zingiberstraat 2 3545AG Utrecht	0:00
IOT	Zingiberstraat 4 3545AG Utrecht	0:00
IOU	Zingiberstraat 6 3545AG Utrecht	0:00
IOV	Zingiberstraat 8 3545AG Utrecht	0:00
IOW	Fladderiepvliet 7 3545AJ Utrecht	0:00
IOX	Fladderiepvliet 9 3545AJ Utrecht	0:00
IOY	Fladderiepvliet 11 3545AJ Utrecht	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
IOZ	Fladderiepvlief 13 3545AJ Utrecht	0:00
IPA	Fladderiepvlief 15 3545AJ Utrecht	0:00
IPB	Fladderiepvlief 17 3545AJ Utrecht	0:00
IPC	Fladderiepvlief 19 3545AJ Utrecht	0:00
IPD	Fladderiepvlief 21 3545AJ Utrecht	0:00
IPE	Fladderiepvlief 23 3545AJ Utrecht	0:00
IPF	Zingiberstraat 1 3545AG Utrecht	0:00
IPG	Zingiberstraat 3 3545AG Utrecht	0:00
IPH	Zingiberstraat 5 3545AG Utrecht	0:00
IPI	Zingiberstraat 7 3545AG Utrecht	0:00
IPJ	Zingiberstraat 9 3545AG Utrecht	0:00
IPK	Zingiberstraat 11 3545AG Utrecht	0:00
IPL	Zingiberstraat 13 3545AG Utrecht	0:00
IPM	Zingiberstraat 15 3545AG Utrecht	0:00
IPN	Daslookstraat 2 3545AB Utrecht	0:00
IPO	Daslookstraat 4 3545AB Utrecht	0:00
IPP	Daslookstraat 6 3545AB Utrecht	0:00
IPQ	Daslookstraat 8 3545AB Utrecht	0:00
IPR	Daslookstraat 12 3545AB Utrecht	0:00
IPS	Daslookstraat 14 3545AB Utrecht	0:00
IPT	Daslookstraat 16 3545AB Utrecht	0:00
IPU	Daslookstraat 18 3545AB Utrecht	0:00
IPV	Daslookstraat 20 3545AB Utrecht	0:00
IPW	Daslookstraat 24 Utrecht	0:00
IPX	Daslookstraat 26 Utrecht	0:00
IPY	Daslookstraat 28 3545AB Utrecht	0:00
IPZ	Daslookstraat 30 3545AB Utrecht	0:00
IQA	Daslookstraat 32 3545AB Utrecht	0:00
IQB	Akeleistraat 1 3545AD Utrecht	0:00
IQC	Akeleistraat 3 3545AD Utrecht	0:00
IQD	Akeleistraat 5 3545AD Utrecht	0:00
IQE	Akeleistraat 7 3545AD Utrecht	0:00
IQF	Akeleistraat 9 3545AD Utrecht	0:00
IQG	Akeleistraat 11 3545AD Utrecht	0:00
IQH	Akeleistraat 13 3545AD Utrecht	0:00
IQI	Akeleistraat 15 3545AD Utrecht	0:00
IQJ	Akeleistraat 17 3545AD Utrecht	0:00
IQK	Monardastraat 9 3545AC Utrecht	0:00
IQL	Monardastraat 11 3545AC Utrecht	0:00
IQM	Monardastraat 13 3545AC Utrecht	0:00
IQN	Monardastraat 15 3545AC Utrecht	0:00
IQO	Daslookstraat 10 3545AB Utrecht	0:00
IQP	Nedereindseweg 549 3402PT IJsselstein	4:53
IQQ	Nedereindseweg 561a 3402PT IJsselstein	11:51
IQR	Nedereindseweg 561 3402PT IJsselstein	11:42
IQS	Nedereindseweg 563 3402PT IJsselstein	10:12
IQT	Noord IJsseldijk 28 3402PH IJsselstein	4:40
IQU	Noord IJsseldijk 123 3402PG IJsselstein	0:08
IQV	Abraham Kuyperspark 83 3437JB Nieuwegein	0:00
IQW	Abraham Kuyperspark 84 3437JB Nieuwegein	0:00
IQX	Abraham Kuyperspark 85 3437JB Nieuwegein	0:00
IQY	Abraham Kuyperspark 86 3437JB Nieuwegein	0:00
IQZ	Abraham Kuyperspark 87 3437JB Nieuwegein	0:00
IRA	Abraham Kuyperspark 88 3437JB Nieuwegein	0:00
IRB	Abraham Kuyperspark 89 3437JB Nieuwegein	0:00
IRC	Abraham Kuyperspark 93 3437JB Nieuwegein	0:00
IRD	Abraham Kuyperspark 94 3437JB Nieuwegein	0:00
IRE	Abraham Kuyperspark 95 3437JB Nieuwegein	0:00
IRF	Abraham Kuyperspark 96 3437JB Nieuwegein	0:00
IRG	Abraham Kuyperspark 97 3437JB Nieuwegein	0:00
IRH	Abraham Kuyperspark 98 3437JB Nieuwegein	0:00
IRI	Abraham Kuyperspark 99 3437JB Nieuwegein	0:00
IRJ	Abraham Kuyperspark 103 3437JB Nieuwegein	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
IRK	Abraham Kuyperspark 104	3437JB Nieuwegein 0:00
IRL	Abraham Kuyperspark 105	3437JB Nieuwegein 0:00
IRM	Abraham Kuyperspark 106	3437JB Nieuwegein 0:00
IRN	Abraham Kuyperspark 107	3437JB Nieuwegein 0:00
IRO	Abraham Kuyperspark 108	3437JB Nieuwegein 0:00
IRP	Abraham Kuyperspark 109	3437JB Nieuwegein 0:00
IRQ	Abraham Kuyperspark 110	3437JC Nieuwegein 0:00
IRR	Abraham Kuyperspark 111	3437JC Nieuwegein 0:00
IRS	Abraham Kuyperspark 112	3437JC Nieuwegein 0:00
IRT	Abraham Kuyperspark 113	3437JC Nieuwegein 0:00
IRU	Abraham Kuyperspark 114	3437JC Nieuwegein 0:00
IRV	Abraham Kuyperspark 115	3437JC Nieuwegein 0:00
IRW	Abraham Kuyperspark 116	3437JC Nieuwegein 0:00
IRX	Abraham Kuyperspark 117	3437JC Nieuwegein 0:00
IRY	Abraham Kuyperspark 118	3437JC Nieuwegein 0:00
IRZ	Abraham Kuyperspark 119	3437JC Nieuwegein 0:00
ISA	Abraham Kuyperspark 120	3437JC Nieuwegein 0:00
ISB	Abraham Kuyperspark 121	3437JC Nieuwegein 0:00
ISC	Abraham Kuyperspark 122	3437JC Nieuwegein 0:00
ISD	Abraham Kuyperspark 123	3437JC Nieuwegein 0:00
ISE	Abraham Kuyperspark 124	3437JC Nieuwegein 0:00
ISF	Abraham Kuyperspark 125	3437JC Nieuwegein 0:00
ISG	Abraham Kuyperspark 126	3437JC Nieuwegein 0:00
ISH	Abraham Kuyperspark 127	3437JC Nieuwegein 0:00
ISI	Abraham Kuyperspark 128	3437JC Nieuwegein 0:00
ISJ	Abraham Kuyperspark 129	3437JC Nieuwegein 0:00
ISK	Abraham Kuyperspark 130	3437JC Nieuwegein 0:00
ISL	Abraham Kuyperspark 131	3437JC Nieuwegein 0:00
ISM	Abraham Kuyperspark 132	3437JC Nieuwegein 0:00
ISN	Abraham Kuyperspark 133	3437JC Nieuwegein 0:00
ISO	Abraham Kuyperspark 64	3437JB Nieuwegein 0:00
ISP	Abraham Kuyperspark 65	3437JB Nieuwegein 0:00
ISQ	Abraham Kuyperspark 66	3437JB Nieuwegein 0:00
ISR	Abraham Kuyperspark 67	3437JB Nieuwegein 0:00
ISS	Abraham Kuyperspark 68	3437JB Nieuwegein 0:00
IST	Abraham Kuyperspark 69	3437JB Nieuwegein 0:00
ISU	Abraham Kuyperspark 73	3437JB Nieuwegein 0:00
ISV	Abraham Kuyperspark 74	3437JB Nieuwegein 0:00
ISW	Abraham Kuyperspark 75	3437JB Nieuwegein 0:00
ISX	Abraham Kuyperspark 76	3437JB Nieuwegein 0:00
ISY	Abraham Kuyperspark 77	3437JB Nieuwegein 0:00
ISZ	Abraham Kuyperspark 78	3437JB Nieuwegein 0:00
ITA	Abraham Kuyperspark 79	3437JB Nieuwegein 0:00
ITB	Abraham Kuyperspark 165	3437JC Nieuwegein 0:00
ITC	Abraham Kuyperspark 166	3437JC Nieuwegein 0:00
ITD	Abraham Kuyperspark 167	3437JC Nieuwegein 0:00
ITE	Abraham Kuyperspark 168	3437JC Nieuwegein 0:00
ITF	Abraham Kuyperspark 169	3437JC Nieuwegein 0:00
ITG	Abraham Kuyperspark 171	3437JD Nieuwegein 0:00
ITH	Abraham Kuyperspark 173	3437JD Nieuwegein 0:00
ITI	Abraham Kuyperspark 174	3437JD Nieuwegein 0:00
ITJ	Abraham Kuyperspark 175	3437JD Nieuwegein 0:00
ITK	Abraham Kuyperspark 176	3437JD Nieuwegein 0:00
ITL	Abraham Kuyperspark 177	3437JD Nieuwegein 0:00
ITM	Abraham Kuyperspark 178	3437JD Nieuwegein 0:00
ITN	Abraham Kuyperspark 179	3437JD Nieuwegein 0:00
ITO	Abraham Kuyperspark 180	3437JD Nieuwegein 0:00
ITP	Abraham Kuyperspark 181	3437JD Nieuwegein 0:00
ITQ	Abraham Kuyperspark 182	3437JD Nieuwegein 0:00
ITR	Abraham Kuyperspark 183	3437JD Nieuwegein 0:00
ITS	Abraham Kuyperspark 184	3437JD Nieuwegein 0:00
ITT	Abraham Kuyperspark 185	3437JD Nieuwegein 0:00
ITU	Abraham Kuyperspark 186	3437JD Nieuwegein 0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ITV	Abraham Kuyperspark 187 3437JD Nieuwegein	0:00
ITW	Abraham Kuyperspark 188 3437JD Nieuwegein	0:00
ITX	Abraham Kuyperspark 189 3437JD Nieuwegein	0:00
ITY	Abraham Kuyperspark 190 3437JD Nieuwegein	0:00
ITZ	Abraham Kuyperspark 191 3437JD Nieuwegein	0:00
IUA	Abraham Kuyperspark 192 3437JD Nieuwegein	0:00
IUB	Abraham Kuyperspark 193 3437JD Nieuwegein	0:00
IUC	Abraham Kuyperspark 194 3437JD Nieuwegein	0:00
IUD	Abraham Kuyperspark 195 3437JD Nieuwegein	0:00
IUE	Abraham Kuyperspark 196 3437JD Nieuwegein	0:00
IUF	Abraham Kuyperspark 134 3437JC Nieuwegein	0:00
IUG	Abraham Kuyperspark 135 3437JC Nieuwegein	0:00
IUH	Abraham Kuyperspark 136 3437JC Nieuwegein	0:00
IUI	Abraham Kuyperspark 137 3437JC Nieuwegein	0:00
IUJ	Abraham Kuyperspark 138 3437JC Nieuwegein	0:00
IUK	Abraham Kuyperspark 139 3437JC Nieuwegein	0:00
IUL	Abraham Kuyperspark 140 3437JC Nieuwegein	0:00
IUM	Abraham Kuyperspark 141 3437JC Nieuwegein	0:00
IUN	Abraham Kuyperspark 142 3437JC Nieuwegein	0:00
IUO	Abraham Kuyperspark 143 3437JC Nieuwegein	0:00
IUP	Abraham Kuyperspark 144 3437JC Nieuwegein	0:00
IUQ	Abraham Kuyperspark 145 3437JC Nieuwegein	0:00
IUR	Abraham Kuyperspark 146 3437JC Nieuwegein	0:00
IUS	Abraham Kuyperspark 147 3437JC Nieuwegein	0:00
IUT	Abraham Kuyperspark 148 3437JC Nieuwegein	0:00
IUU	Abraham Kuyperspark 149 3437JC Nieuwegein	0:00
IUV	Abraham Kuyperspark 150 3437JC Nieuwegein	0:00
IUW	Abraham Kuyperspark 151 3437JC Nieuwegein	0:00
IUX	Abraham Kuyperspark 152 3437JC Nieuwegein	0:00
IUY	Abraham Kuyperspark 153 3437JC Nieuwegein	0:00
IUZ	Abraham Kuyperspark 154 3437JC Nieuwegein	0:00
IVA	Abraham Kuyperspark 155 3437JC Nieuwegein	0:00
IVB	Abraham Kuyperspark 156 3437JC Nieuwegein	0:00
IVC	Abraham Kuyperspark 157 3437JC Nieuwegein	0:00
IVD	Abraham Kuyperspark 158 3437JC Nieuwegein	0:00
IVE	Abraham Kuyperspark 159 3437JC Nieuwegein	0:00
IVF	Abraham Kuyperspark 160 3437JC Nieuwegein	0:00
IVG	Abraham Kuyperspark 161 3437JC Nieuwegein	0:00
IVH	Abraham Kuyperspark 162 3437JC Nieuwegein	0:00
IVI	Abraham Kuyperspark 163 3437JC Nieuwegein	0:00
IVJ	Abraham Kuyperspark 164 3437JC Nieuwegein	0:00
IVK	Albert Verweyhove 5 3438PT Nieuwegein	3:46
IVL	Albert Verweyhove 6 3438PT Nieuwegein	3:39
IVM	Albert Verweyhove 7 3438PT Nieuwegein	3:46
IVN	Albert Verweyhove 8 3438PT Nieuwegein	3:38
IVO	Cornelis Vroomhage 1 3437KW Nieuwegein	0:00
IVP	Cornelis Vroomhage 3 3437KW Nieuwegein	0:00
IVQ	Cornelis Vroomhage 5 3437KW Nieuwegein	0:00
IVR	Dirk van Delenhage 1 3437KR Nieuwegein	0:00
IVS	Galecopperdijk 13 3437PH Nieuwegein	3:25
IVT	Galecopperdijk 15 3437PH Nieuwegein	2:44
IVU	Galecopperdijk 17 3437PH Nieuwegein	2:37
IVV	Galecopperdijk 24 3438PG Nieuwegein	2:09
IWW	Galecopperlaan 39 3437NA Nieuwegein	0:00
IVX	Galecopperlaan 41 3437NA Nieuwegein	0:00
IVY	Galecopperlaan 43 3437NA Nieuwegein	0:00
IVZ	Galecopperlaan 45 3437NA Nieuwegein	0:00
IWA	Galecopperlaan 47 3437NA Nieuwegein	0:00
IWB	Galecopperlaan 49 3437NA Nieuwegein	0:00
IWC	Galecopperlaan 51 3437NA Nieuwegein	0:00
IWD	Galecopperlaan 53 3437NA Nieuwegein	0:00
IWE	Galecopperlaan 55 3437NA Nieuwegein	0:00
IWF	Galecopperlaan 57 3437NA Nieuwegein	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
IWG	Galecopperlaan 59 3437NA Nieuwegein	0:00
IWH	Galecopperlaan 61 3437NA Nieuwegein	0:00
IWI	Galecopperlaan 63 3437NA Nieuwegein	0:00
IWJ	Gerard ter Borchhage 72 3437KL Nieuwegein	0:00
IWK	Gerard ter Borchhage 74 3437KL Nieuwegein	0:00
IWL	Gerard ter Borchhage 76 3437KL Nieuwegein	0:00
IWM	Gerard ter Borchhage 78 3437KL Nieuwegein	0:00
IWN	Gerard ter Borchhage 80 3437KL Nieuwegein	0:00
IWO	Gerard ter Borchhage 82 3437KL Nieuwegein	0:00
IWP	Gerard ter Borchhage 84 3437KL Nieuwegein	0:00
IWQ	Gerard ter Borchhage 86 3437KL Nieuwegein	0:00
IWR	Gerard ter Borchhage 92 3437KL Nieuwegein	0:00
IWS	Gerard ter Borchhage 94 3437KL Nieuwegein	0:00
IWT	Gerard ter Borchhage 96 3437KL Nieuwegein	0:00
IWU	Gerard ter Borchhage 98 3437KL Nieuwegein	0:00
IWV	Ferdinand Bolhage 1 3437NG Nieuwegein	0:00
IWW	Ferdinand Bolhage 2 3437NH Nieuwegein	0:00
IWX	Gerard ter Borchhage 2 3437KK Nieuwegein	0:00
IWY	Gerard ter Borchhage 4 3437KK Nieuwegein	0:00
IWZ	Gerard ter Borchhage 6 3437KK Nieuwegein	0:00
IXA	Gerard ter Borchhage 8 3437KK Nieuwegein	0:00
IXB	Gerard ter Borchhage 10 3437KK Nieuwegein	0:00
IXC	Gerard ter Borchhage 12 3437KK Nieuwegein	0:00
IXD	Gerard ter Borchhage 14 3437KK Nieuwegein	0:00
IXE	Gerard ter Borchhage 16 3437KK Nieuwegein	0:00
IXF	Gerard ter Borchhage 18 3437KK Nieuwegein	0:00
IXG	Gerard ter Borchhage 20 3437KK Nieuwegein	0:00
IXH	Gerard ter Borchhage 22 3437KK Nieuwegein	0:00
IXI	Gerard ter Borchhage 24 3437KK Nieuwegein	0:00
IXJ	Gerard ter Borchhage 26 3437KK Nieuwegein	0:00
IXK	Gerard ter Borchhage 28 3437KK Nieuwegein	0:00
IXL	Gerard ter Borchhage 30 3437KK Nieuwegein	0:00
IXM	Gerard ter Borchhage 32 3437KK Nieuwegein	0:00
IXN	Gerard ter Borchhage 34 3437KL Nieuwegein	0:00
IXO	Gerard ter Borchhage 36 3437KL Nieuwegein	0:00
IXP	Gerard ter Borchhage 38 3437KL Nieuwegein	0:00
IXQ	Ferdinand Bolhage 3 3437NG Nieuwegein	0:00
IXR	Ferdinand Bolhage 4 3437NH Nieuwegein	0:00
IXS	Ferdinand Bolhage 5 3437NG Nieuwegein	0:00
IXT	Ferdinand Bolhage 6 3437NH Nieuwegein	0:00
IXU	Ferdinand Bolhage 7 3437NG Nieuwegein	0:00
IXV	Ferdinand Bolhage 8 3437NH Nieuwegein	0:00
IXW	Ferdinand Bolhage 9 3437NG Nieuwegein	0:00
IXX	Ferdinand Bolhage 10 3437NH Nieuwegein	0:00
IXY	Ferdinand Bolhage 11 3437NG Nieuwegein	0:00
IXZ	Ferdinand Bolhage 12 3437NH Nieuwegein	0:00
IYA	Ferdinand Bolhage 13 3437NG Nieuwegein	0:00
IYB	Ferdinand Bolhage 14 3437NH Nieuwegein	0:00
IYC	Ferdinand Bolhage 15 3437NG Nieuwegein	0:00
IYD	Ferdinand Bolhage 16 3437NH Nieuwegein	0:00
IYE	Ferdinand Bolhage 17 3437NG Nieuwegein	0:00
IYF	Ferdinand Bolhage 18 3437NH Nieuwegein	0:00
IYG	Ferdinand Bolhage 19 3437NG Nieuwegein	0:00
IYH	Ferdinand Bolhage 20 3437NH Nieuwegein	0:00
IYI	Ferdinand Bolhage 21 3437NG Nieuwegein	0:00
IYJ	Ferdinand Bolhage 22 3437NH Nieuwegein	0:00
IYK	Ferdinand Bolhage 23 3437NG Nieuwegein	0:00
IYL	Ferdinand Bolhage 25 3437NG Nieuwegein	0:00
IYM	Gerard ter Borchhage 40 3437KL Nieuwegein	0:00
IYN	Gerard ter Borchhage 46 3437KL Nieuwegein	0:00
IYO	Gerard ter Borchhage 48 3437KL Nieuwegein	0:00
IYP	Gerard ter Borchhage 50 3437KL Nieuwegein	0:00
IYQ	Gerard ter Borchhage 52 3437KL Nieuwegein	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
IYR	Gerard ter Borchhage 54 3437KL Nieuwegein	0:00
IYS	Gerard ter Borchhage 56 3437KL Nieuwegein	0:00
IYT	Gerard ter Borchhage 58 3437KL Nieuwegein	0:00
IYU	Gerard ter Borchhage 60 3437KL Nieuwegein	0:00
IYV	Gerard ter Borchhage 62 3437KL Nieuwegein	0:00
IYW	Gerard ter Borchhage 68 3437KL Nieuwegein	0:00
IYX	Gerard ter Borchhage 70 3437KL Nieuwegein	0:00
IYY	Floris van Dyckhage 1 3437NJ Nieuwegein	0:00
IYZ	Floris van Dyckhage 2 3437NJ Nieuwegein	0:00
IZA	Floris van Dyckhage 3 3437NJ Nieuwegein	0:00
IZB	Floris van Dyckhage 5 3437NJ Nieuwegein	0:00
IZC	Floris van Dyckhage 7 3437NJ Nieuwegein	0:00
IZD	Floris van Dyckhage 9 3437NJ Nieuwegein	0:00
IZE	Frederik van Eedenhove 1 3438PV Nieuwegein	4:17
IZF	Frederik van Eedenhove 3 3438PV Nieuwegein	4:19
IZG	Frederik van Eedenhove 5 3438PV Nieuwegein	4:21
IZH	Frederik van Eedenhove 7 3438PV Nieuwegein	4:21
IZI	Frederik van Eedenhove 9 3438PV Nieuwegein	4:15
IZJ	Frederik van Eedenhove 11 3438PV Nieuwegein	4:11
IZK	Frederik van Eedenhove 13 3438PV Nieuwegein	4:10
IZL	Frederik van Eedenhove 15 3438PV Nieuwegein	4:07
IZM	Frederik van Eedenhove 17 3438PV Nieuwegein	4:04
IZN	Johannes Vermeerhage 1 3437NL Nieuwegein	0:00
IZO	Johannes Vermeerhage 2 3437NL Nieuwegein	0:00
IZP	Jeroen Boschhage 1 3437KN Nieuwegein	0:00
IZQ	Jeroen Boschhage 2 3437KN Nieuwegein	0:00
IZR	Jeroen Boschhage 3 3437KN Nieuwegein	0:00
IZS	Jeroen Boschhage 5 3437KN Nieuwegein	0:00
IZT	Jeroen Boschhage 6 3437KN Nieuwegein	0:00
IZU	Jeroen Boschhage 7 3437KN Nieuwegein	0:00
IZV	Jeroen Boschhage 8 3437KN Nieuwegein	0:00
IZW	Jeroen Boschhage 9 3437KN Nieuwegein	0:00
IZX	Jeroen Boschhage 10 3437KN Nieuwegein	0:00
IZY	Jeroen Boschhage 11 3437KN Nieuwegein	0:00
IZZ	Jan van Goyenhage 3 3437KP Nieuwegein	0:00
JAA	Jan Lievenshage 2 3437NE Nieuwegein	0:00
JAB	Jan Lievenshage 4 3437NE Nieuwegein	0:00
JAC	Jan Lievenshage 6 3437NE Nieuwegein	0:00
JAD	Jan Lievenshage 8 3437NE Nieuwegein	0:00
JAE	Jan Lievenshage 10 3437NE Nieuwegein	0:00
JAF	Jan Lievenshage 12 3437NE Nieuwegein	0:00
JAG	Jan Lievenshage 14 3437NE Nieuwegein	0:00
JAH	Jan Lievenshage 16 3437NE Nieuwegein	0:00
JAI	Jan Lievenshage 18 3437NE Nieuwegein	0:00
JAJ	Jan Lievenshage 20 3437NE Nieuwegein	0:00
JAK	Paulus Potterhage 1 3437ND Nieuwegein	0:00
JAL	Paulus Potterhage 3 3437ND Nieuwegein	0:00
JAM	Paulus Potterhage 5 3437ND Nieuwegein	0:00
JAN	Paulus Potterhage 7 3437ND Nieuwegein	0:00
JAQ	Paulus Potterhage 9 3437ND Nieuwegein	0:00
JAP	Paulus Potterhage 11 3437ND Nieuwegein	0:00
JAQ	Paulus Potterhage 13 3437ND Nieuwegein	0:00
JAR	Paulus Potterhage 15 3437ND Nieuwegein	0:00
JAS	Reinesteijnseweg 2 3437PK Nieuwegein	2:54
JAT	Reinesteijnseweg 3 3437PK Nieuwegein	3:28
JAU	Reinesteijnseweg 4 3437PK Nieuwegein	2:14
JAV	Reinesteijnseweg 5 3437PK Nieuwegein	3:29
JAW	Reinesteijnseweg 6 3437PK Nieuwegein	1:50
JAX	Reinesteijnseweg 8 3437PK Nieuwegein	1:43
JAY	Reinesteijnseweg 9 3437PK Nieuwegein	27:57
JAZ	Reinesteijnseweg 10A 3437PK Nieuwegein	4:12
JBA	Reinesteijnseweg 10 3437PK Nieuwegein	1:43
JBB	Reinesteijnseweg 12 3437PK Nieuwegein	15:06

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
JBC	Pieter Aertsenhage 50 3437NV Nieuwegein	0:00
JBD	Pieter Aertsenhage 52 3437NW Nieuwegein	0:00
JBE	Pieter Aertsenhage 54 3437NW Nieuwegein	0:00
JBF	Pieter Aertsenhage 56 3437NW Nieuwegein	0:00
JBG	Pieter Aertsenhage 58 3437NW Nieuwegein	0:00
JBH	Pieter Aertsenhage 60 3437NW Nieuwegein	0:00
JBI	Pieter Aertsenhage 62 3437NW Nieuwegein	0:00
JBJ	Pieter Aertsenhage 64 3437NW Nieuwegein	0:00
JBK	Pieter Aertsenhage 66 3437NW Nieuwegein	0:00
JBL	Pieter Aertsenhage 68 3437NW Nieuwegein	0:00
JBM	Pieter Aertsenhage 70 3437NW Nieuwegein	0:00
JBN	Pieter Aertsenhage 72 3437NW Nieuwegein	0:00
JBO	Pieter Aertsenhage 74 3437NW Nieuwegein	0:00
JBP	Pieter Aertsenhage 76 3437NW Nieuwegein	0:00
JBQ	Pieter de Hooghage 1 3437NX Nieuwegein	0:00
JBR	Pieter de Hooghage 3 3437NX Nieuwegein	0:00
JBS	Pieter de Hooghage 5 3437NX Nieuwegein	0:00
JBT	Pieter de Hooghage 7 3437NX Nieuwegein	0:00
JBU	Pieter de Hooghage 9 3437NX Nieuwegein	0:00
JBV	Pieter de Hooghage 11 3437NX Nieuwegein	0:00
JBW	Pieter de Hooghage 13 3437NX Nieuwegein	0:00
JBX	Pieter de Hooghage 15 3437NX Nieuwegein	0:00
JBY	Pieter de Hooghage 17 3437NX Nieuwegein	0:00
JBZ	Pieter de Hooghage 19 3437NX Nieuwegein	0:00
JCA	Pieter de Hooghage 21 3437NX Nieuwegein	0:00
JCB	Pieter de Hooghage 23 3437NX Nieuwegein	0:00
JCC	Pieter Aertsenhage 2 3437NV Nieuwegein	0:00
JCD	Pieter Aertsenhage 4 3437NV Nieuwegein	0:00
JCE	Pieter Aertsenhage 6 3437NV Nieuwegein	0:00
JCF	Pieter Aertsenhage 8 3437NV Nieuwegein	0:00
JCG	Pieter Aertsenhage 10 3437NV Nieuwegein	0:00
JCH	Pieter Aertsenhage 12 3437NV Nieuwegein	0:00
JCI	Pieter Aertsenhage 14 3437NV Nieuwegein	0:00
JCJ	Pieter Aertsenhage 16 3437NV Nieuwegein	0:00
JCK	Pieter Aertsenhage 18 3437NV Nieuwegein	0:00
JCL	Pieter Aertsenhage 20 3437NV Nieuwegein	0:00
JCM	Pieter Aertsenhage 22 3437NV Nieuwegein	0:00
JCN	Pieter Aertsenhage 24 3437NV Nieuwegein	0:00
JCO	Pieter Aertsenhage 26 3437NV Nieuwegein	0:00
JCP	Pieter Aertsenhage 28 3437NV Nieuwegein	0:00
JCQ	Pieter Aertsenhage 30 3437NV Nieuwegein	0:00
JCR	Pieter Aertsenhage 32 3437NV Nieuwegein	0:00
JCS	Pieter Aertsenhage 34 3437NV Nieuwegein	0:00
JCT	Pieter Aertsenhage 36 3437NV Nieuwegein	0:00
JCU	Pieter Aertsenhage 38 3437NV Nieuwegein	0:00
JCV	Pieter Aertsenhage 40 3437NV Nieuwegein	0:00
JCW	Pieter Aertsenhage 42 3437NV Nieuwegein	0:00
JCX	Pieter Aertsenhage 44 3437NV Nieuwegein	0:00
JCY	Pieter Aertsenhage 46 3437NV Nieuwegein	0:00
JCZ	Pieter Aertsenhage 48 3437NV Nieuwegein	0:00
JDA	Pieter de Hooghage 25 3437NX Nieuwegein	0:00
JDB	Pieter de Hooghage 27 3437NX Nieuwegein	0:00
JDC	Pieter de Hooghage 29 3437NX Nieuwegein	0:00
JDD	Pieter de Hooghage 31 3437NX Nieuwegein	0:00
JDE	Pieter de Hooghage 33 3437NX Nieuwegein	0:00
JDF	Pieter de Hooghage 35 3437NX Nieuwegein	0:00
JDG	Pieter de Hooghage 37 3437NX Nieuwegein	0:00
JDH	Pieter de Hooghage 39 3437NX Nieuwegein	0:00
JDI	Pieter de Hooghage 41 3437NX Nieuwegein	0:00
JDJ	Pieter de Hooghage 43 3437NX Nieuwegein	0:00
JDK	Pieter de Hooghage 45 3437NX Nieuwegein	0:00
JDL	Pieter de Hooghage 47 3437NX Nieuwegein	0:00
JDM	Pieter de Hooghage 49 3437NX Nieuwegein	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
JDN	Pieter de Hooghbage 51 3437NZ Nieuwegein	0:00
JDO	Pieter de Hooghbage 53 3437NZ Nieuwegein	0:00
JDP	Pieter de Hooghbage 55 3437NZ Nieuwegein	0:00
JDQ	Pieter de Hooghbage 57 3437NZ Nieuwegein	0:00
JDR	Pieter de Hooghbage 59 3437NZ Nieuwegein	0:00
JDS	Pieter de Hooghbage 61 3437NZ Nieuwegein	0:00
JDT	Pieter de Hooghbage 63 3437NZ Nieuwegein	0:00
JDU	Pieter de Hooghbage 65 3437NZ Nieuwegein	0:00
JDV	Pieter de Hooghbage 67 3437NZ Nieuwegein	0:00
JDW	Pieter de Hooghbage 69 3437NZ Nieuwegein	0:00
JDX	Pieter de Hooghbage 71 3437NZ Nieuwegein	0:00
JDY	Pieter de Hooghbage 73 3437NZ Nieuwegein	0:00
JDZ	Pieter de Hooghbage 75 3437NZ Nieuwegein	0:00
JEA	Pieter de Hooghbage 77 3437NZ Nieuwegein	0:00
JEB	Pieter de Hooghbage 79 3437NZ Nieuwegein	0:00
JEC	Pieter de Hooghbage 81 3437NZ Nieuwegein	0:00
JED	Pieter de Hooghbage 83 3437NZ Nieuwegein	0:00
JEE	Pieter de Hooghbage 85 3437NZ Nieuwegein	0:00
JEF	Pieter de Hooghbage 87 3437NZ Nieuwegein	0:00
JEG	Pieter de Hooghbage 89 3437NZ Nieuwegein	0:00
JEH	Pieter de Hooghbage 91 3437NZ Nieuwegein	0:00
JEI	Pieter de Hooghbage 93 3437NZ Nieuwegein	0:00
JEJ	Pieter de Hooghbage 95 3437NZ Nieuwegein	0:00
JEK	Pieter de Hooghbage 97 3437NZ Nieuwegein	0:00
JEL	Pieter de Hooghbage 99 3437NZ Nieuwegein	0:00
JEM	Simon de Vliegerhage 49 3437KT Nieuwegein	0:00
JEN	Simon de Vliegerhage 51 3437KT Nieuwegein	0:00
JEO	Simon de Vliegerhage 53 3437KT Nieuwegein	0:00
JEP	Simon de Vliegerhage 55 3437KT Nieuwegein	0:00
JEQ	Simon de Vliegerhage 57 3437KT Nieuwegein	0:00
JER	Simon de Vliegerhage 59 3437KT Nieuwegein	0:00
JES	Simon de Vliegerhage 61 3437KT Nieuwegein	0:00
JET	Simon de Vliegerhage 63 3437KT Nieuwegein	0:00
JEU	Simon de Vliegerhage 65 3437KT Nieuwegein	0:00
JEV	Simon de Vliegerhage 67 3437KT Nieuwegein	0:00
JEW	Simon de Vliegerhage 69 3437KT Nieuwegein	0:00
JEX	Simon de Vliegerhage 71 3437KT Nieuwegein	0:00
JEY	Simon de Vliegerhage 73 3437KT Nieuwegein	0:00
JEZ	Simon de Vliegerhage 75 3437KT Nieuwegein	0:00
JFA	Simon de Vliegerhage 77 3437KT Nieuwegein	0:00
JFB	Simon de Vliegerhage 79 3437KT Nieuwegein	0:00
JFC	Simon de Vliegerhage 81 3437KT Nieuwegein	0:00
JFD	Simon de Vliegerhage 83 3437KT Nieuwegein	0:00
JFE	Simon de Vliegerhage 85 3437KT Nieuwegein	0:00
JFF	Simon de Vliegerhage 87 3437KT Nieuwegein	0:00
JFG	Simon de Vliegerhage 89 3437KT Nieuwegein	0:00
JFH	Simon de Vliegerhage 91 3437KT Nieuwegein	0:00
JFI	Simon de Vliegerhage 93 3437KT Nieuwegein	0:00
JFJ	Simon de Vliegerhage 95 3437KT Nieuwegein	0:00
JFK	Simon de Vliegerhage 97 3437KT Nieuwegein	0:00
JFL	Simon de Vliegerhage 1 3437KS Nieuwegein	0:00
JFM	Simon de Vliegerhage 3 3437KS Nieuwegein	0:00
JFN	Simon de Vliegerhage 5 3437KS Nieuwegein	0:00
JFO	Simon de Vliegerhage 7 3437KS Nieuwegein	0:00
JFP	Simon de Vliegerhage 9 3437KS Nieuwegein	0:00
JFQ	Simon de Vliegerhage 11 3437KS Nieuwegein	0:00
JFR	Simon de Vliegerhage 13 3437KS Nieuwegein	0:00
JFS	Simon de Vliegerhage 15 3437KS Nieuwegein	0:00
JFT	Simon de Vliegerhage 17 3437KS Nieuwegein	0:00
JFU	Simon de Vliegerhage 19 3437KS Nieuwegein	0:00
JFV	Simon de Vliegerhage 21 3437KS Nieuwegein	0:00
JFW	Simon de Vliegerhage 23 3437KS Nieuwegein	0:00
JFX	Simon de Vliegerhage 25 3437KS Nieuwegein	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
JFY	Simon de Vliegerhage 27 3437KS Nieuwegein	0:00
JFZ	Simon de Vliegerhage 29 3437KS Nieuwegein	0:00
JGA	Simon de Vliegerhage 31 3437KS Nieuwegein	0:00
JGB	Simon de Vliegerhage 33 3437KS Nieuwegein	0:00
JGC	Simon de Vliegerhage 35 3437KS Nieuwegein	0:00
JGD	Simon de Vliegerhage 37 3437KS Nieuwegein	0:00
JGE	Simon de Vliegerhage 39 3437KS Nieuwegein	0:00
JGF	Simon de Vliegerhage 41 3437KT Nieuwegein	0:00
JGG	Simon de Vliegerhage 43 3437KT Nieuwegein	0:00
JGH	Simon de Vliegerhage 45 3437KT Nieuwegein	0:00
JGI	Simon de Vliegerhage 47 3437KT Nieuwegein	0:00
JGJ	Willem Klooshove 20 3438PP Nieuwegein	2:56
JGK	Willem Klooshove 21 3438PP Nieuwegein	2:58
JGL	Willem Klooshove 22 3438PP Nieuwegein	3:00
JGM	Willem Klooshove 23 3438PP Nieuwegein	3:00
JGN	Willem Klooshove 24 3438PP Nieuwegein	3:00
JGO	Willem Klooshove 25 3438PP Nieuwegein	3:03
JGP	Willem Klooshove 26 3438PP Nieuwegein	3:05
JGQ	Willem Klooshove 27 3438PP Nieuwegein	3:06
JGR	Willem Klooshove 28 3438PP Nieuwegein	3:08
JGS	Willem Klooshove 29 3438PP Nieuwegein	3:09
JGT	Willem Klooshove 30 3438PP Nieuwegein	3:10
JGU	Willem Klooshove 31 3438PP Nieuwegein	3:11
JGV	Willem Klooshove 32 3438PP Nieuwegein	3:13
JGW	Willem Klooshove 33 3438PP Nieuwegein	3:15
JGX	Willem Klooshove 34 3438PP Nieuwegein	3:15
JGY	Willem Klooshove 35 3438PR Nieuwegein	3:22
JGZ	Willem Klooshove 36 3438PR Nieuwegein	3:25
JHA	Willem Klooshove 37 3438PR Nieuwegein	3:25
JHB	Willem Klooshove 38 3438PR Nieuwegein	3:25
JHC	Willem Klooshove 39 3438PR Nieuwegein	3:28
JHD	Willem Klooshove 40 3438PR Nieuwegein	3:30
JHE	Willem Klooshove 41 3438PR Nieuwegein	3:31
JHF	Willem Klooshove 42 3438PR Nieuwegein	3:32
JHG	Willem Klooshove 43 3438PR Nieuwegein	3:34
JHH	Willem Klooshove 44 3438PR Nieuwegein	3:35
JHI	Willem Klooshove 45 3438PR Nieuwegein	3:37
JHJ	Willem Klooshove 46 3438PR Nieuwegein	3:38
JHK	Willem Klooshove 47 3438PR Nieuwegein	3:40
JHL	Willem Klooshove 48 3438PR Nieuwegein	3:40
JHM	Willem Klooshove 49 3438PR Nieuwegein	3:42
JHN	Willem Klooshove 50 3438PR Nieuwegein	3:43
JHO	Anne de Vrieshove 33 3437ZB Nieuwegein	1:56
JHP	Anne de Vrieshove 34 3437ZB Nieuwegein	1:51
JHQ	Anne de Vrieshove 35 3437ZB Nieuwegein	1:46
JHR	Anne de Vrieshove 36 3437ZB Nieuwegein	1:41
JHS	Anne de Vrieshove 37 3437ZB Nieuwegein	1:35
JHT	Anne de Vrieshove 38 3437ZB Nieuwegein	1:30
JHU	Anne de Vrieshove 39 3437ZB Nieuwegein	1:22
JHV	Anne de Vrieshove 40 3437ZB Nieuwegein	1:17
JHW	Anne de Vrieshove 41 3437ZB Nieuwegein	1:12
JHX	Anne de Vrieshove 42 3437ZB Nieuwegein	1:08
JHY	Anne de Vrieshove 43 3437ZB Nieuwegein	1:02
JHZ	Anne de Vrieshove 44 3437ZB Nieuwegein	0:58
JIA	Anne de Vrieshove 45 3437ZB Nieuwegein	0:52
JIB	Anne de Vrieshove 46 3437ZB Nieuwegein	0:46
JIC	Anne de Vrieshove 47 3437ZB Nieuwegein	0:43
JID	Anne de Vrieshove 48 3437ZB Nieuwegein	0:38
JIE	Anne de Vrieshove 49 3437ZB Nieuwegein	0:33
JIF	Anne de Vrieshove 50 3437ZB Nieuwegein	0:29
JIG	Anne de Vrieshove 51 3437ZB Nieuwegein	0:24
JIH	Anne de Vrieshove 52 3437ZB Nieuwegein	0:19
JII	Anne de Vrieshove 53 3437ZB Nieuwegein	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
JIJ	Anne de Vrieshove 54 3437ZB Nieuwegein	0:00
JIK	Anne de Vrieshove 55 3437ZB Nieuwegein	0:00
JIL	Anne de Vrieshove 56 3437ZB Nieuwegein	0:00
JIM	Antoon Coolenhove 1 3437ZS Nieuwegein	0:03
JIN	Antoon Coolenhove 2 3437ZS Nieuwegein	0:23
JIO	Martinus Nijhoffhove 48 3437ZR Nieuwegein	0:34
JIP	Gerard Bruninghove 26 3437ZL Nieuwegein	0:00
JIQ	Gerard Bruninghove 27 3437ZL Nieuwegein	0:00
JIR	Gerard Bruninghove 28 3437ZL Nieuwegein	0:00
JIS	Hendrik Marsmanhove 1 3437ZM Nieuwegein	0:00
JIT	Hendrik Marsmanhove 3 3437ZM Nieuwegein	0:00
JIU	Hendrik Marsmanhove 5 3437ZM Nieuwegein	0:00
JIV	Hendrik Marsmanhove 7 3437ZM Nieuwegein	0:00
JIW	Hendrik Marsmanhove 9 3437ZM Nieuwegein	0:00
JIX	Hendrik Marsmanhove 11 3437ZM Nieuwegein	0:00
JIY	Hendrik Marsmanhove 13 3437ZM Nieuwegein	0:00
JIZ	Hendrik Marsmanhove 15 3437ZM Nieuwegein	0:00
JJA	Hendrik Marsmanhove 17 3437ZM Nieuwegein	0:00
JJB	Hendrik Marsmanhove 19 3437ZM Nieuwegein	0:00
JJC	Hendrik Marsmanhove 21 3437ZM Nieuwegein	0:00
JJD	Martinus Nijhoffhove 50 3437ZR Nieuwegein	0:41
JJE	Martinus Nijhoffhove 52 3437ZR Nieuwegein	0:48
JJF	Martinus Nijhoffhove 54 3437ZR Nieuwegein	1:05
JJG	Martinus Nijhoffhove 56 3437ZR Nieuwegein	1:13
JJH	Martinus Nijhoffhove 58 3437ZR Nieuwegein	1:22
JJI	Martinus Nijhoffhove 60 3437ZR Nieuwegein	1:32
JJJ	Martinus Nijhoffhove 62 3437ZR Nieuwegein	1:41
JJK	Martinus Nijhoffhove 64 3437ZR Nieuwegein	1:50
JJL	Martinus Nijhoffhove 66 3437ZR Nieuwegein	2:00
JJM	Martinus Nijhoffhove 68 3437ZR Nieuwegein	2:11
JJN	Menno ter Braakhove 13 3437JP Nieuwegein	5:38
JJO	Menno ter Braakhove 14 3437JP Nieuwegein	5:37
JJP	Menno ter Braakhove 15 3437JP Nieuwegein	5:36
JJQ	Menno ter Braakhove 16 3437JP Nieuwegein	5:35
JJR	Menno ter Braakhove 17 3437JP Nieuwegein	5:33
JJS	Menno ter Braakhove 18 3437JP Nieuwegein	5:30
JJT	Menno ter Braakhove 19 3437JP Nieuwegein	5:29
JJU	Menno ter Braakhove 20 3437JP Nieuwegein	5:25
JJV	Menno ter Braakhove 21 3437JP Nieuwegein	5:22
JJW	Menno ter Braakhove 22 3437JP Nieuwegein	5:20
JJX	Menno ter Braakhove 23 3437JP Nieuwegein	5:18
JJY	Menno ter Braakhove 24 3437JP Nieuwegein	5:13
JJZ	Menno ter Braakhove 25 3437JP Nieuwegein	5:10
JKA	Willem Walravenhove 60 3437ZK Nieuwegein	0:00
JKB	Willem Walravenhove 62 3437ZK Nieuwegein	0:00
JKC	Willem Walravenhove 64 3437ZK Nieuwegein	0:00
JKD	Willem Walravenhove 66 3437ZK Nieuwegein	0:00
JKE	Willem Walravenhove 68 3437ZK Nieuwegein	0:00
JKF	Frederik van Eedenhove 16 3438PW Nieuwegein	4:33
JKG	Frederik van Eedenhove 18 3438PW Nieuwegein	4:19
JKH	Frederik van Eedenhove 20 3438PW Nieuwegein	4:39
JKI	Hendrik Marsmanhove 23 3437ZM Nieuwegein	0:00
JKJ	Hendrik Marsmanhove 25 3437ZM Nieuwegein	0:00
JKK	Hendrik Marsmanhove 27 3437ZM Nieuwegein	0:00
JKL	Hendrik Marsmanhove 29 3437ZM Nieuwegein	0:00
JKM	Hendrik Marsmanhove 31 3437ZM Nieuwegein	0:00
JKN	Hendrik Marsmanhove 33 3437ZM Nieuwegein	0:00
JKO	Hendrik Marsmanhove 35 3437ZM Nieuwegein	0:02
JKP	Hendrik Marsmanhove 37 3437ZM Nieuwegein	0:01
JKQ	Hendrik Marsmanhove 2 3437ZN Nieuwegein	0:00
JKR	Hendrik Marsmanhove 4 3437ZN Nieuwegein	0:00
JKS	Hendrik Marsmanhove 6 3437ZN Nieuwegein	0:00
JKT	Hendrik Marsmanhove 8 3437ZN Nieuwegein	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
JKU	Hendrik Marsmanhove 10 3437ZN Nieuwegein	0:00
JKV	Hendrik Marsmanhove 12 3437ZN Nieuwegein	0:00
JKW	Hendrik Marsmanhove 14 3437ZN Nieuwegein	0:00
JKX	Hendrik Marsmanhove 16 3437ZN Nieuwegein	0:00
JKY	Hendrik Marsmanhove 18 3437ZN Nieuwegein	0:00
JKZ	Hendrik Marsmanhove 20 3437ZN Nieuwegein	0:00
JLA	Simon Vestdijkhove 21 3437JR Nieuwegein	0:00
JLB	Simon Vestdijkhove 23 3437JR Nieuwegein	0:00
JLC	Hendrik Marsmanhove 22 3437ZN Nieuwegein	0:00
JLD	Hendrik Marsmanhove 24 3437ZN Nieuwegein	0:00
JLE	Hendrik Marsmanhove 26 3437ZN Nieuwegein	0:00
JLF	Hendrik Marsmanhove 28 3437ZN Nieuwegein	0:00
JLG	Hendrik Marsmanhove 30 3437ZN Nieuwegein	0:00
JLH	Hendrik Marsmanhove 32 3437ZN Nieuwegein	0:00
JLI	Hendrik Marsmanhove 34 3437ZN Nieuwegein	0:00
JLJ	Hendrik Marsmanhove 36 3437ZN Nieuwegein	0:00
JLK	Hendrik Marsmanhove 38 3437ZN Nieuwegein	0:00
JLL	Hendrik Marsmanhove 40 3437ZN Nieuwegein	0:00
JLM	Hendrik Marsmanhove 42 3437ZN Nieuwegein	0:00
JLN	Hendrik Marsmanhove 44 3437ZN Nieuwegein	0:00
JLO	Hendrik Marsmanhove 46 3437ZN Nieuwegein	0:01
JLP	Hendrik Marsmanhove 48 3437ZN Nieuwegein	0:03
JLQ	Hendrik Marsmanhove 50 3437ZN Nieuwegein	0:13
JLR	Hendrik Marsmanhove 52 3437ZN Nieuwegein	0:20
JLS	Hendrik Marsmanhove 54 3437ZN Nieuwegein	0:42
JLT	Hendrik Marsmanhove 56 3437ZN Nieuwegein	0:53
JLU	Hendrik Marsmanhove 58 3437ZN Nieuwegein	1:03
JLV	Hendrik Marsmanhove 60 3437ZN Nieuwegein	1:16
JLW	Hendrik Marsmanhove 62 3437ZN Nieuwegein	1:03
JLX	Hendrik Marsmanhove 64 3437ZN Nieuwegein	0:53
JLY	Hendrik Marsmanhove 66 3437ZN Nieuwegein	0:41
JLZ	Hendrik Marsmanhove 68 3437ZN Nieuwegein	0:32
JMA	Herman de Manhove 1 3437ZC Nieuwegein	2:39
JMB	Herman de Manhove 2 3437ZC Nieuwegein	3:36
JMC	Herman de Manhove 4 3437ZC Nieuwegein	3:20
JMD	Herman de Manhove 6 3437ZC Nieuwegein	3:16
JME	Herman de Manhove 8 3437ZC Nieuwegein	3:12
JMF	Herman de Manhove 10 3437ZC Nieuwegein	3:08
JMG	Herman de Manhove 12 3437ZC Nieuwegein	3:03
JMH	Herman de Manhove 14 3437ZC Nieuwegein	2:58
JMI	Herman de Manhove 16 3437ZC Nieuwegein	2:55
JMJ	Herman de Manhove 18 3437ZC Nieuwegein	2:49
JMK	Herman de Manhove 20 3437ZC Nieuwegein	2:45
JML	Herman de Manhove 22 3437ZC Nieuwegein	2:39
JMM	Herman de Manhove 24 3437ZC Nieuwegein	2:29
JMN	Herman de Manhove 26 3437ZC Nieuwegein	2:23
JMO	Herman de Manhove 28 3437ZC Nieuwegein	2:19
JMP	Herman de Manhove 30 3437ZC Nieuwegein	2:14
JMQ	Herman de Manhove 32 3437ZC Nieuwegein	2:09
JMR	Herman de Manhove 34 3437ZC Nieuwegein	2:04
JMS	Herman de Manhove 36 3437ZC Nieuwegein	1:58
JMT	Herman de Manhove 38 3437ZC Nieuwegein	1:54
JMU	Herman de Manhove 40 3437ZC Nieuwegein	1:36
JMV	Simon Vestdijkhove 25 3437JR Nieuwegein	0:00
JMW	Simon Vestdijkhove 27 3437JR Nieuwegein	0:00
JMX	Simon Vestdijkhove 29 3437JR Nieuwegein	0:00
JMY	Simon Vestdijkhove 31 3437JR Nieuwegein	0:00
JMZ	Simon Vestdijkhove 33 3437JR Nieuwegein	0:01
JNA	Simon Vestdijkhove 35 3437JR Nieuwegein	0:30
JNB	Simon Vestdijkhove 37 3437JR Nieuwegein	0:36
JNC	Simon Vestdijkhove 39 3437JR Nieuwegein	0:43
JND	Herman de Manhove 42 3437ZC Nieuwegein	1:45
JNE	Herman de Manhove 44 3437ZC Nieuwegein	1:57

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
JNF	Herman de Manhove 46 3437ZC Nieuwegein	2:07
JNG	Herman de Manhove 48 3437ZD Nieuwegein	1:43
JNH	Herman de Manhove 50 3437ZD Nieuwegein	1:32
JNI	Herman de Manhove 52 3437ZD Nieuwegein	1:22
JNJ	Herman de Manhove 54 3437ZD Nieuwegein	1:13
JNK	Herman de Manhove 56 3437ZD Nieuwegein	0:54
JNL	Herman de Manhove 58 3437ZD Nieuwegein	0:49
JNM	Herman de Manhove 60 3437ZD Nieuwegein	0:46
JNN	Herman de Manhove 62 3437ZD Nieuwegein	0:41
JNO	Herman de Manhove 64 3437ZD Nieuwegein	0:38
JNP	Herman de Manhove 66 3437ZD Nieuwegein	0:32
JNQ	Herman de Manhove 68 3437ZD Nieuwegein	0:30
JNR	Herman de Manhove 70 3437ZD Nieuwegein	0:25
JNS	Herman de Manhove 72 3437ZD Nieuwegein	0:16
JNT	Herman de Manhove 74 3437ZD Nieuwegein	0:14
JNU	Herman de Manhove 76 3437ZD Nieuwegein	0:10
JNV	Herman de Manhove 78 3437ZD Nieuwegein	0:06
JNW	Herman de Manhove 80 3437ZD Nieuwegein	0:03
JNX	Herman de Manhove 82 3437ZD Nieuwegein	0:03
JNY	Herman de Manhove 84 3437ZD Nieuwegein	0:01
JNZ	Gerrit Achterberghove 1 3437ZE Nieuwegein	0:00
JOA	Gerrit Achterberghove 2 3437ZE Nieuwegein	0:00
JOB	Gerrit Achterberghove 3 3437ZE Nieuwegein	0:00
JOC	Gerrit Achterberghove 4 3437ZE Nieuwegein	0:00
JOD	Gerrit Achterberghove 5 3437ZE Nieuwegein	0:00
JOE	Simon Vestdijkhove 41 3437JR Nieuwegein	0:50
JOF	Simon Vestdijkhove 43 3437JR Nieuwegein	0:57
JOG	Simon Vestdijkhove 45 3437JR Nieuwegein	1:05
JOH	Simon Vestdijkhove 47 3437JR Nieuwegein	1:13
JOI	Simon Vestdijkhove 49 3437JR Nieuwegein	1:32
JOJ	Simon Vestdijkhove 51 3437JR Nieuwegein	1:42
JOK	Simon Vestdijkhove 53 3437JR Nieuwegein	1:51
JOL	Simon Vestdijkhove 55 3437JR Nieuwegein	2:00
JOM	Simon Vestdijkhove 57 3437JR Nieuwegein	2:10
JON	Simon Vestdijkhove 59 3437JR Nieuwegein	2:19
JOO	Simon Vestdijkhove 61 3437JR Nieuwegein	2:29
JOP	Simon Vestdijkhove 63 3437JR Nieuwegein	3:49
JOQ	Simon Vestdijkhove 65 3437JR Nieuwegein	4:01
JOR	Gerrit Achterberghove 6 3437ZE Nieuwegein	0:00
JOS	Gerrit Achterberghove 7 3437ZE Nieuwegein	0:00
JOT	Gerrit Achterberghove 8 3437ZE Nieuwegein	0:00
JOU	Gerrit Achterberghove 9 3437ZE Nieuwegein	0:00
JOV	Gerrit Achterberghove 10 3437ZE Nieuwegein	0:00
JOW	Herman de Manhove 86 3437ZD Nieuwegein	0:00
JOX	Herman de Manhove 88 3437ZD Nieuwegein	0:00
JOY	Herman de Manhove 90 3437ZD Nieuwegein	0:00
JOZ	Jan Engelmanhove 2 3437ZJ Nieuwegein	0:00
JPA	Gerrit Achterberghove 11 3437ZE Nieuwegein	0:00
JPB	Gerrit Achterberghove 12 3437ZE Nieuwegein	0:00
JPC	Gerrit Achterberghove 13 3437ZE Nieuwegein	0:00
JPD	Gerrit Achterberghove 14 3437ZE Nieuwegein	0:00
JPE	Gerrit Achterberghove 15 3437ZE Nieuwegein	0:00
JPF	Gerrit Achterberghove 16 3437ZE Nieuwegein	0:00
JPG	Gerrit Achterberghove 17 3437ZE Nieuwegein	0:00
JPH	Gerrit Achterberghove 18 3437ZE Nieuwegein	0:00
JPI	Gerrit Achterberghove 19 3437ZE Nieuwegein	0:00
JPJ	Gerrit Achterberghove 20 3437ZE Nieuwegein	0:00
JPK	Gerrit Achterberghove 21 3437ZE Nieuwegein	0:00
JPL	Gerrit Achterberghove 22 3437ZE Nieuwegein	0:00
JPM	Gerrit Achterberghove 23 3437ZE Nieuwegein	0:00
JPN	Gerrit Achterberghove 24 3437ZE Nieuwegein	0:00
JPO	Gerrit Achterberghove 25 3437ZE Nieuwegein	0:00
JPP	Gerrit Achterberghove 26 3437ZE Nieuwegein	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
JPQ	Gerrit Achterberghove 27 3437ZE Nieuwegein	0:00
JPR	Gerrit Achterberghove 28 3437ZE Nieuwegein	0:00
JPS	Gerrit Achterberghove 29 3437ZE Nieuwegein	0:00
JPT	Gerrit Achterberghove 30 3437ZE Nieuwegein	0:00
JPU	Gerrit Achterberghove 31 3437ZE Nieuwegein	0:00
JPV	Gerrit Achterberghove 32 3437ZE Nieuwegein	0:00
JPW	Marnix Gijsenhove 1 3437BA Nieuwegein	0:00
JPX	Stijn Streuvelshove 1 3437BB Nieuwegein	0:00
JPY	Stijn Streuvelshove 2 3437BB Nieuwegein	0:00
JPZ	Stijn Streuvelshove 3 3437BB Nieuwegein	0:00
JQA	Stijn Streuvelshove 4 3437BB Nieuwegein	0:00
JQB	Theo Thijssenhove 1 3437ZG Nieuwegein	0:00
JQC	Theo Thijssenhove 3 3437ZG Nieuwegein	0:00
JQD	Theo Thijssenhove 5 3437ZG Nieuwegein	0:00
JQE	Theo Thijssenhove 7 3437ZG Nieuwegein	0:00
JQF	Theo Thijssenhove 9 3437ZG Nieuwegein	0:00
JQG	Theo Thijssenhove 11 3437ZG Nieuwegein	0:00
JQH	Theo Thijssenhove 13 3437ZG Nieuwegein	0:00
JQI	Theo Thijssenhove 15 3437ZG Nieuwegein	0:00
JQJ	Theo Thijssenhove 17 3437ZG Nieuwegein	0:00
JQK	Theo Thijssenhove 19 3437ZG Nieuwegein	0:00
JQL	Theo Thijssenhove 21 3437ZG Nieuwegein	0:00
JQM	Theo Thijssenhove 23 3437ZG Nieuwegein	0:00
JQN	Theo Thijssenhove 25 3437ZG Nieuwegein	0:00
JQO	Theo Thijssenhove 27 3437ZG Nieuwegein	0:00
JQP	Theo Thijssenhove 29 3437ZG Nieuwegein	0:00
JQQ	Antoon Coolenhove 4 3437ZS Nieuwegein	0:00
JQR	Colijnpark 1 3437JG Nieuwegein	0:00
JQS	Colijnpark 2 3437JG Nieuwegein	0:00
JQT	Colijnpark 3 3437JG Nieuwegein	0:00
JQU	Colijnpark 4 3437JG Nieuwegein	0:00
JQV	Colijnpark 5 3437JG Nieuwegein	0:00
JQW	Colijnpark 6 3437JG Nieuwegein	0:00
JQX	Colijnpark 7 3437JG Nieuwegein	0:00
JQY	Colijnpark 8 3437JG Nieuwegein	0:00
JQZ	Colijnpark 9 3437JG Nieuwegein	0:00
JRA	Colijnpark 10 3437JG Nieuwegein	0:00
JRB	Colijnpark 11 3437JG Nieuwegein	0:00
JRC	Colijnpark 12 3437JG Nieuwegein	0:00
JRD	Colijnpark 13 3437JG Nieuwegein	0:00
JRE	Colijnpark 14 3437JG Nieuwegein	0:00
JRF	Colijnpark 15 3437JG Nieuwegein	0:00
JRG	Colijnpark 16 3437JG Nieuwegein	0:00
JRH	Colijnpark 17 3437JG Nieuwegein	0:00
JRI	Colijnpark 18 3437JG Nieuwegein	0:00
JRJ	Theo Thijssenhove 31 3437ZG Nieuwegein	0:00
JRK	Theo Thijssenhove 33 3437ZG Nieuwegein	0:00
JRL	Theo Thijssenhove 35 3437ZG Nieuwegein	0:00
JRM	Theo Thijssenhove 37 3437ZG Nieuwegein	0:00
JRN	Theo Thijssenhove 39 3437ZG Nieuwegein	0:00
JRO	Theo Thijssenhove 41 3437ZG Nieuwegein	0:00
JRP	Theo Thijssenhove 43 3437ZG Nieuwegein	0:00
JRQ	Theo Thijssenhove 45 3437ZG Nieuwegein	0:00
JRR	Theo Thijssenhove 47 3437ZG Nieuwegein	0:00
JRS	Theo Thijssenhove 49 3437ZG Nieuwegein	0:00
JRT	Theo Thijssenhove 51 3437ZG Nieuwegein	0:00
JRU	Theo Thijssenhove 53 3437ZG Nieuwegein	0:00
JRV	Marnix Gijsenhove 2 3437BA Nieuwegein	0:00
JRW	Marnix Gijsenhove 3 3437BA Nieuwegein	0:00
JRX	Marnix Gijsenhove 4 3437BA Nieuwegein	0:00
JRY	Marnix Gijsenhove 5 3437BA Nieuwegein	0:00
JRZ	Marnix Gijsenhove 6 3437BA Nieuwegein	0:00
JSA	Marnix Gijsenhove 7 3437BA Nieuwegein	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
JSB	Marnix Gijsenhove 8 3437BA Nieuwegein	0:00
JSC	Marnix Gijsenhove 9 3437BA Nieuwegein	0:00
JSD	Marnix Gijsenhove 10 3437BA Nieuwegein	0:00
JSE	Marnix Gijsenhove 11 3437BA Nieuwegein	0:00
JSF	Marnix Gijsenhove 12 3437BA Nieuwegein	0:00
JSG	Marnix Gijsenhove 13 3437BA Nieuwegein	0:00
JSH	Marnix Gijsenhove 14 3437BA Nieuwegein	0:00
JSI	Marnix Gijsenhove 15 3437BA Nieuwegein	0:00
JSJ	Marnix Gijsenhove 16 3437BA Nieuwegein	0:00
JSK	Simon Vestdijkhove 67 3437JR Nieuwegein	4:12
JSL	Colijnpark 19 3437JG Nieuwegein	0:00
JSM	Colijnpark 20 3437JG Nieuwegein	0:00
JSN	Colijnpark 21 3437JG Nieuwegein	0:00
JSO	Colijnpark 22 3437JG Nieuwegein	0:00
JSP	Colijnpark 23 3437JG Nieuwegein	0:00
JSQ	Colijnpark 24 3437JG Nieuwegein	0:00
JSR	Colijnpark 25 3437JG Nieuwegein	0:00
JSS	Colijnpark 26 3437JG Nieuwegein	0:00
JST	Colijnpark 27 3437JG Nieuwegein	0:00
JSU	Colijnpark 28 3437JG Nieuwegein	0:00
JSV	Colijnpark 29 3437JG Nieuwegein	0:00
JSW	Colijnpark 30 3437JG Nieuwegein	0:00
JSX	Colijnpark 31 3437JG Nieuwegein	0:00
JSY	Colijnpark 32 3437JG Nieuwegein	0:00
JSZ	Colijnpark 33 3437JG Nieuwegein	0:00
JTA	Colijnpark 34 3437JG Nieuwegein	0:00
JTB	Colijnpark 35 3437JG Nieuwegein	0:00
JTC	Colijnpark 36 3437JG Nieuwegein	0:00
JTD	Colijnpark 37 3437JG Nieuwegein	0:00
JTE	Colijnpark 38 3437JG Nieuwegein	0:00
JTF	Colijnpark 39 3437JG Nieuwegein	0:00
JTG	Colijnpark 40 3437JG Nieuwegein	0:00
JTH	Colijnpark 41 3437JG Nieuwegein	0:00
JTI	Colijnpark 42 3437JG Nieuwegein	0:00
JTJ	Colijnpark 43 3437JG Nieuwegein	0:00
JTK	Colijnpark 44 3437JG Nieuwegein	0:00
JTL	Colijnpark 45 3437JG Nieuwegein	0:00
JTM	Colijnpark 46 3437JG Nieuwegein	0:00
JTN	Colijnpark 47 3437JG Nieuwegein	0:00
JTO	Colijnpark 48 3437JG Nieuwegein	0:00
JTP	Colijnpark 49 3437JG Nieuwegein	0:00
JTQ	Colijnpark 50 3437JG Nieuwegein	0:00
JTR	Colijnpark 51 3437JG Nieuwegein	0:00
JTS	Marnix Gijsenhove 17 3437BA Nieuwegein	0:00
JTT	Marnix Gijsenhove 18 3437BA Nieuwegein	0:00
JTU	Marnix Gijsenhove 19 3437BA Nieuwegein	0:00
JTV	Marnix Gijsenhove 20 3437BA Nieuwegein	0:00
JTW	Marnix Gijsenhove 21 3437BA Nieuwegein	0:00
JTX	Marnix Gijsenhove 22 3437BA Nieuwegein	0:00
JTY	Marnix Gijsenhove 23 3437BA Nieuwegein	0:00
JTZ	Marnix Gijsenhove 24 3437BA Nieuwegein	0:00
JUA	Marnix Gijsenhove 25 3437BA Nieuwegein	0:00
JUB	Marnix Gijsenhove 26 3437BA Nieuwegein	0:00
JUC	Marnix Gijsenhove 27 3437BA Nieuwegein	0:00
JUD	Marnix Gijsenhove 28 3437BA Nieuwegein	0:00
JUE	Marnix Gijsenhove 29 3437BA Nieuwegein	0:00
JUF	Marnix Gijsenhove 30 3437BA Nieuwegein	0:00
JUG	Marnix Gijsenhove 31 3437BA Nieuwegein	0:00
JUH	Marnix Gijsenhove 32 3437BA Nieuwegein	0:00
JUI	Martinus Nijhoffhove 1 3437ZP Nieuwegein	0:00
JUJ	Martinus Nijhoffhove 3 3437ZP Nieuwegein	0:00
JUK	Martinus Nijhoffhove 5 3437ZP Nieuwegein	0:00
JUL	Martinus Nijhoffhove 7 3437ZP Nieuwegein	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
JUM	Martinus Nijhoffhove 9 3437ZP Nieuwegein	0:00
JUN	Martinus Nijhoffhove 11 3437ZP Nieuwegein	0:00
JUO	Martinus Nijhoffhove 13 3437ZP Nieuwegein	0:00
JUP	Martinus Nijhoffhove 15 3437ZP Nieuwegein	0:00
JUQ	Martinus Nijhoffhove 17 3437ZP Nieuwegein	0:00
JUR	Martinus Nijhoffhove 19 3437ZP Nieuwegein	0:00
JUS	Martinus Nijhoffhove 21 3437ZP Nieuwegein	0:00
JUT	Colijnpark 52 3437JG Nieuwegein	0:00
JUU	Colijnpark 53 3437JG Nieuwegein	0:00
JUV	Colijnpark 54 3437JG Nieuwegein	0:00
JUW	Colijnpark 55 3437JG Nieuwegein	0:00
JUX	Colijnpark 56 3437JG Nieuwegein	0:00
JUY	Colijnpark 57 3437JG Nieuwegein	0:00
JUZ	Colijnpark 58 3437JG Nieuwegein	0:00
JVA	Colijnpark 59 3437JG Nieuwegein	0:00
JVB	Colijnpark 60 3437JG Nieuwegein	0:00
JVC	Colijnpark 61 3437JH Nieuwegein	0:00
JVD	Colijnpark 62 3437JH Nieuwegein	0:00
JVE	Colijnpark 63 3437JH Nieuwegein	0:00
JVF	Colijnpark 64 3437JH Nieuwegein	0:00
JVG	Colijnpark 65 3437JH Nieuwegein	0:00
JVH	Colijnpark 66 3437JH Nieuwegein	0:00
JVI	Colijnpark 67 3437JH Nieuwegein	0:00
JVJ	Colijnpark 68 3437JH Nieuwegein	0:00
JVK	Colijnpark 69 3437JH Nieuwegein	0:00
JVL	Colijnpark 70 3437JH Nieuwegein	0:00
JVM	Colijnpark 71 3437JH Nieuwegein	0:00
JVN	Colijnpark 72 3437JH Nieuwegein	0:00
JVO	Colijnpark 73 3437JH Nieuwegein	0:00
JVP	Colijnpark 74 3437JH Nieuwegein	0:00
JVQ	Colijnpark 75 3437JH Nieuwegein	0:00
JVR	Colijnpark 76 3437JH Nieuwegein	0:00
JVS	Colijnpark 77 3437JH Nieuwegein	0:00
JVT	Colijnpark 78 3437JH Nieuwegein	0:00
JVU	Colijnpark 79 3437JH Nieuwegein	0:00
JVV	Colijnpark 80 3437JH Nieuwegein	0:00
JVW	Colijnpark 81 3437JH Nieuwegein	0:00
JVX	Colijnpark 82 3437JH Nieuwegein	0:00
JVY	Colijnpark 83 3437JH Nieuwegein	0:00
JVZ	Colijnpark 84 3437JH Nieuwegein	0:00
JWA	Martinus Nijhoffhove 23 3437ZP Nieuwegein	0:00
JWB	Theo Thijssenhove 55 3437ZG Nieuwegein	0:00
JWC	Theo Thijssenhove 57 3437ZG Nieuwegein	0:00
JWD	Theo Thijssenhove 59 3437ZG Nieuwegein	0:00
JWE	Theo Thijssenhove 61 3437ZG Nieuwegein	0:00
JWF	Theo Thijssenhove 63 3437ZG Nieuwegein	0:00
JWG	Theo Thijssenhove 65 3437ZG Nieuwegein	0:00
JWH	Theo Thijssenhove 67 3437ZG Nieuwegein	0:00
JWI	Theo Thijssenhove 2 3437ZH Nieuwegein	0:00
JWJ	Theo Thijssenhove 4 3437ZH Nieuwegein	0:00
JWK	Theo Thijssenhove 6 3437ZH Nieuwegein	0:00
JWL	Theo Thijssenhove 8 3437ZH Nieuwegein	0:00
JWM	Theo Thijssenhove 10 3437ZH Nieuwegein	0:00
JWN	Theo Thijssenhove 12 3437ZH Nieuwegein	0:00
JWO	Theo Thijssenhove 14 3437ZH Nieuwegein	0:00
JWP	Theo Thijssenhove 16 3437ZH Nieuwegein	0:00
JWQ	Theo Thijssenhove 18 3437ZH Nieuwegein	0:00
JWR	Theo Thijssenhove 20 3437ZH Nieuwegein	0:00
JWS	Theo Thijssenhove 22 3437ZH Nieuwegein	0:00
JWT	Theo Thijssenhove 24 3437ZH Nieuwegein	0:00
JWU	Theo Thijssenhove 26 3437ZH Nieuwegein	0:00
JWV	Theo Thijssenhove 28 3437ZH Nieuwegein	0:00
JWW	Theo Thijssenhove 30 3437ZH Nieuwegein	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
JWX	Theo Thijssenhove 32 3437ZH Nieuwegein	0:00
JWY	Theo Thijssenhove 34 3437ZH Nieuwegein	0:00
JWZ	Theo Thijssenhove 36 3437ZH Nieuwegein	0:00
JXA	Theo Thijssenhove 38 3437ZH Nieuwegein	0:00
JXB	Colijnpark 85 3437JH Nieuwegein	0:00
JXC	Colijnpark 86 3437JH Nieuwegein	0:00
JXD	Colijnpark 87 3437JH Nieuwegein	0:00
JXE	Colijnpark 88 3437JH Nieuwegein	0:00
JXF	Colijnpark 89 3437JH Nieuwegein	0:00
JXG	Colijnpark 90 3437JH Nieuwegein	0:00
JXH	Colijnpark 91 3437JH Nieuwegein	0:00
JXI	Colijnpark 92 3437JH Nieuwegein	0:00
JXJ	Colijnpark 93 3437JH Nieuwegein	0:00
JXK	Colijnpark 94 3437JH Nieuwegein	0:00
JXL	Colijnpark 95 3437JH Nieuwegein	0:00
JXM	Colijnpark 96 3437JH Nieuwegein	0:00
JXN	Colijnpark 97 3437JH Nieuwegein	0:00
JXO	Colijnpark 98 3437JH Nieuwegein	0:00
JXP	Colijnpark 99 3437JH Nieuwegein	0:00
JXQ	Colijnpark 100 3437JH Nieuwegein	0:00
JXR	Colijnpark 101 3437JH Nieuwegein	0:00
JXS	Colijnpark 102 3437JH Nieuwegein	0:00
JXT	Colijnpark 103 3437JH Nieuwegein	0:00
JXU	Colijnpark 104 3437JH Nieuwegein	0:00
JXV	Colijnpark 105 3437JH Nieuwegein	0:00
JXW	Colijnpark 106 3437JH Nieuwegein	0:00
JXX	Colijnpark 107 3437JH Nieuwegein	0:00
JXY	Colijnpark 108 3437JH Nieuwegein	0:00
JXZ	Colijnpark 109 3437JJ Nieuwegein	0:00
JYA	Colijnpark 110 3437JJ Nieuwegein	0:00
JYB	Colijnpark 111 3437JJ Nieuwegein	0:00
JYC	Colijnpark 112 3437JJ Nieuwegein	0:00
JYD	Colijnpark 113 3437JJ Nieuwegein	0:00
JYE	Colijnpark 114 3437JJ Nieuwegein	0:00
JYF	Colijnpark 115 3437JJ Nieuwegein	0:00
JYG	Colijnpark 116 3437JJ Nieuwegein	0:00
JYH	Theo Thijssenhove 40 3437ZH Nieuwegein	0:00
JYI	Theo Thijssenhove 42 3437ZH Nieuwegein	0:00
JYJ	Theo Thijssenhove 44 3437ZH Nieuwegein	0:00
JYK	Theo Thijssenhove 46 3437ZH Nieuwegein	0:00
JYL	Theo Thijssenhove 48 3437ZH Nieuwegein	0:00
JYM	Theo Thijssenhove 50 3437ZH Nieuwegein	0:00
JYN	Theo Thijssenhove 52 3437ZH Nieuwegein	0:00
JYO	Theo Thijssenhove 54 3437ZH Nieuwegein	0:00
JYP	Theo Thijssenhove 56 3437ZH Nieuwegein	0:00
JYQ	Theo Thijssenhove 58 3437ZH Nieuwegein	0:00
JYR	Theo Thijssenhove 60 3437ZH Nieuwegein	0:00
JYS	Willem Walravenhove 1 3437ZJ Nieuwegein	0:45
JYT	Willem Walravenhove 3 3437ZJ Nieuwegein	0:33
JYU	Willem Walravenhove 5 3437ZJ Nieuwegein	0:25
JYV	Willem Walravenhove 7 3437ZJ Nieuwegein	0:16
JYW	Willem Walravenhove 9 3437ZJ Nieuwegein	0:00
JYX	Willem Walravenhove 11 3437ZJ Nieuwegein	0:00
JYY	Anne de Vrieshove 1 3437ZA Nieuwegein	5:00
JYZ	Anne de Vrieshove 2 3437ZA Nieuwegein	4:55
JZA	Anne de Vrieshove 3 3437ZA Nieuwegein	4:52
JZB	Anne de Vrieshove 4 3437ZA Nieuwegein	4:48
JZC	Anne de Vrieshove 5 3437ZA Nieuwegein	4:45
JZD	Anne de Vrieshove 6 3437ZA Nieuwegein	4:40
JZE	Anne de Vrieshove 7 3437ZA Nieuwegein	4:35
JZF	Anne de Vrieshove 8 3437ZA Nieuwegein	4:32
JZG	Anne de Vrieshove 9 3437ZA Nieuwegein	4:27
JZH	Anne de Vrieshove 10 3437ZA Nieuwegein	4:23

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
JZI	Colijnpark 117 3437JJ Nieuwegein	0:00
JZJ	Colijnpark 118 3437JJ Nieuwegein	0:00
JZK	Colijnpark 119 3437JJ Nieuwegein	0:00
JZL	Colijnpark 120 3437JJ Nieuwegein	0:00
JZM	Colijnpark 121 3437JJ Nieuwegein	0:00
JZN	Colijnpark 122 3437JJ Nieuwegein	0:00
JZO	Colijnpark 123 3437JJ Nieuwegein	0:00
JZP	Colijnpark 124 3437JJ Nieuwegein	0:00
JZQ	Colijnpark 125 3437JJ Nieuwegein	0:00
JZR	Colijnpark 126 3437JJ Nieuwegein	0:00
JZS	Colijnpark 127 3437JJ Nieuwegein	0:00
JZT	Colijnpark 128 3437JJ Nieuwegein	0:00
JZU	Colijnpark 129 3437JJ Nieuwegein	0:00
JZV	Colijnpark 130 3437JJ Nieuwegein	0:00
JZW	Colijnpark 131 3437JJ Nieuwegein	0:00
JZX	Colijnpark 132 3437JJ Nieuwegein	0:00
JZY	Colijnpark 133 3437JJ Nieuwegein	0:00
JZZ	Colijnpark 134 3437JJ Nieuwegein	0:00
KAA	Colijnpark 135 3437JJ Nieuwegein	0:00
KAB	Colijnpark 136 3437JJ Nieuwegein	0:00
KAC	Colijnpark 137 3437JJ Nieuwegein	0:00
KAD	Colijnpark 138 3437JJ Nieuwegein	0:00
KAE	Colijnpark 139 3437JJ Nieuwegein	0:00
KAF	Colijnpark 140 3437JJ Nieuwegein	0:00
KAG	Colijnpark 141 3437JJ Nieuwegein	0:00
KAH	Colijnpark 142 3437JJ Nieuwegein	0:00
KAI	Colijnpark 143 3437JJ Nieuwegein	0:00
KAJ	Colijnpark 144 3437JJ Nieuwegein	0:00
KAK	Colijnpark 145 3437JJ Nieuwegein	0:00
KAL	Colijnpark 146 3437JJ Nieuwegein	0:00
KAM	Colijnpark 147 3437JJ Nieuwegein	0:00
KAN	Anne de Vrieshove 11 3437ZA Nieuwegein	4:18
KAO	Anne de Vrieshove 12 3437ZA Nieuwegein	4:13
KAP	Anne de Vrieshove 13 3437ZA Nieuwegein	4:09
KAQ	Anne de Vrieshove 14 3437ZA Nieuwegein	4:04
KAR	Anne de Vrieshove 15 3437ZA Nieuwegein	3:56
KAS	Anne de Vrieshove 16 3437ZA Nieuwegein	3:52
KAT	Martinus Nijhoffhove 25 3437ZP Nieuwegein	0:00
KAU	Martinus Nijhoffhove 27 3437ZP Nieuwegein	0:00
KAV	Martinus Nijhoffhove 29 3437ZP Nieuwegein	0:00
KAW	Martinus Nijhoffhove 31 3437ZP Nieuwegein	0:00
KAX	Martinus Nijhoffhove 33 3437ZP Nieuwegein	0:00
KAY	Martinus Nijhoffhove 35 3437ZP Nieuwegein	0:01
KAZ	Martinus Nijhoffhove 37 3437ZP Nieuwegein	0:03
KBA	Martinus Nijhoffhove 39 3437ZP Nieuwegein	0:07
KBB	Martinus Nijhoffhove 41 3437ZP Nieuwegein	0:11
KBC	Martinus Nijhoffhove 43 3437ZP Nieuwegein	0:17
KBD	Martinus Nijhoffhove 45 3437ZP Nieuwegein	0:24
KBE	Martinus Nijhoffhove 47 3437ZP Nieuwegein	0:32
KBF	Martinus Nijhoffhove 49 3437ZP Nieuwegein	0:40
KBG	Martinus Nijhoffhove 51 3437ZP Nieuwegein	0:48
KBH	Martinus Nijhoffhove 53 3437ZP Nieuwegein	1:01
KBI	Martinus Nijhoffhove 55 3437ZP Nieuwegein	1:12
KBJ	Martinus Nijhoffhove 57 3437ZP Nieuwegein	1:26
KBK	Martinus Nijhoffhove 59 3437ZP Nieuwegein	1:37
KBL	Martinus Nijhoffhove 2 3437ZR Nieuwegein	0:00
KBM	Martinus Nijhoffhove 4 3437ZR Nieuwegein	0:00
KBN	Colijnpark 148 3437JJ Nieuwegein	0:00
KBO	Colijnpark 149 3437JJ Nieuwegein	0:00
KBP	Colijnpark 150 3437JJ Nieuwegein	0:00
KBQ	Colijnpark 151 3437JJ Nieuwegein	0:00
KBR	Colijnpark 152 3437JJ Nieuwegein	0:00
KBS	Colijnpark 153 3437JJ Nieuwegein	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
KBT Colijnpark 154	3437JJ Nieuwegein	0:00
KBU Colijnpark 155	3437JJ Nieuwegein	0:00
KBV Colijnpark 156	3437JJ Nieuwegein	0:00
KBW Colijnpark 157	3437JJ Nieuwegein	0:00
KBX Colijnpark 158	3437JJ Nieuwegein	0:00
KBY Colijnpark 159	3437JJ Nieuwegein	0:00
KBZ Colijnpark 160	3437JJ Nieuwegein	0:00
KCA Colijnpark 161	3437JJ Nieuwegein	0:00
KCB Colijnpark 162	3437JJ Nieuwegein	0:00
KCC Colijnpark 163	3437JJ Nieuwegein	0:00
KCD Colijnpark 164	3437JJ Nieuwegein	0:00
KCE Colijnpark 165	3437JJ Nieuwegein	0:00
KCF Colijnpark 166	3437JJ Nieuwegein	0:00
KCG Colijnpark 167	3437JJ Nieuwegein	0:00
KCH Colijnpark 168	3437JJ Nieuwegein	0:00
KCI Colijnpark 169	3437JK Nieuwegein	0:00
KCJ Colijnpark 171	3437JK Nieuwegein	0:00
KCK Colijnpark 173	3437JK Nieuwegein	0:00
KCL Colijnpark 174	3437JK Nieuwegein	0:00
KCM Colijnpark 175	3437JK Nieuwegein	0:00
KCN Colijnpark 176	3437JK Nieuwegein	0:00
KCO Colijnpark 177	3437JK Nieuwegein	0:00
KCP Colijnpark 178	3437JK Nieuwegein	0:00
KCQ Martinus Nijhoffhove 6	3437ZR Nieuwegein	0:00
KCR Martinus Nijhoffhove 8	3437ZR Nieuwegein	0:00
KCS Martinus Nijhoffhove 10	3437ZR Nieuwegein	0:00
KCT Martinus Nijhoffhove 12	3437ZR Nieuwegein	0:00
KCU Martinus Nijhoffhove 14	3437ZR Nieuwegein	0:00
KCV Martinus Nijhoffhove 16	3437ZR Nieuwegein	0:00
KCW Martinus Nijhoffhove 18	3437ZR Nieuwegein	0:00
KCX Martinus Nijhoffhove 20	3437ZR Nieuwegein	0:00
KCY Martinus Nijhoffhove 22	3437ZR Nieuwegein	0:00
KCZ Martinus Nijhoffhove 24	3437ZR Nieuwegein	0:00
KDA Martinus Nijhoffhove 26	3437ZR Nieuwegein	0:00
KDB Martinus Nijhoffhove 28	3437ZR Nieuwegein	0:00
KDC Martinus Nijhoffhove 30	3437ZR Nieuwegein	0:00
KDD Martinus Nijhoffhove 32	3437ZR Nieuwegein	0:00
KDE Martinus Nijhoffhove 34	3437ZR Nieuwegein	0:00
KDF Martinus Nijhoffhove 36	3437ZR Nieuwegein	0:00
KDG Martinus Nijhoffhove 38	3437ZR Nieuwegein	0:08
KDH Martinus Nijhoffhove 40	3437ZR Nieuwegein	0:12
KDI Martinus Nijhoffhove 42	3437ZR Nieuwegein	0:17
KDJ Martinus Nijhoffhove 44	3437ZR Nieuwegein	0:22
KDK Martinus Nijhoffhove 46	3437ZR Nieuwegein	0:28
KDL Willem Walravenhove 13	3437ZJ Nieuwegein	0:00
KDM Willem Walravenhove 15	3437ZJ Nieuwegein	0:00
KDN Willem Walravenhove 17	3437ZJ Nieuwegein	0:00
KDO Willem Walravenhove 19	3437ZJ Nieuwegein	0:00
KDP Willem Walravenhove 21	3437ZJ Nieuwegein	0:00
KDQ Colijnpark 179	3437JK Nieuwegein	0:00
KDR Colijnpark 180	3437JK Nieuwegein	0:00
KDS Colijnpark 181	3437JK Nieuwegein	0:00
KDT Colijnpark 182	3437JK Nieuwegein	0:00
KDU Colijnpark 183	3437JK Nieuwegein	0:00
KDV Colijnpark 184	3437JK Nieuwegein	0:00
KDW Colijnpark 185	3437JK Nieuwegein	0:00
KDX Colijnpark 186	3437JK Nieuwegein	0:00
KDY Colijnpark 187	3437JK Nieuwegein	0:00
KDZ Colijnpark 188	3437JK Nieuwegein	0:00
KEA Colijnpark 189	3437JK Nieuwegein	0:00
KEB Colijnpark 190	3437JK Nieuwegein	0:00
KEC Colijnpark 191	3437JK Nieuwegein	0:00
KED Colijnpark 192	3437JK Nieuwegein	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
KEE	Colijnpark 193 3437JK Nieuwegein	0:00
KEF	Colijnpark 194 3437JK Nieuwegein	0:00
KEG	Gerard Bruninghove 1 3437ZL Nieuwegein	0:00
KEH	Gerard Bruninghove 2 3437ZL Nieuwegein	0:00
KEI	Gerard Bruninghove 3 3437ZL Nieuwegein	0:00
KEJ	Gerard Bruninghove 4 3437ZL Nieuwegein	0:00
KEK	Gerard Bruninghove 5 3437ZL Nieuwegein	0:00
KEL	Gerard Bruninghove 6 3437ZL Nieuwegein	0:00
KEM	Gerard Bruninghove 7 3437ZL Nieuwegein	0:00
KEN	Gerard Bruninghove 8 3437ZL Nieuwegein	0:00
KEO	Gerard Bruninghove 9 3437ZL Nieuwegein	0:00
KEP	Gerard Bruninghove 10 3437ZL Nieuwegein	0:00
KEQ	Gerard Bruninghove 11 3437ZL Nieuwegein	0:00
KER	Gerard Bruninghove 12 3437ZL Nieuwegein	0:00
KES	Willem Walravenhove 23 3437ZJ Nieuwegein	0:00
KET	Willem Walravenhove 25 3437ZJ Nieuwegein	0:00
KEU	Willem Walravenhove 27 3437ZJ Nieuwegein	0:00
KEV	Willem Walravenhove 29 3437ZJ Nieuwegein	0:00
KEW	Willem Walravenhove 31 3437ZJ Nieuwegein	0:00
KEX	Willem Walravenhove 33 3437ZJ Nieuwegein	0:00
KEY	Willem Walravenhove 35 3437ZJ Nieuwegein	0:00
KEZ	Willem Walravenhove 37 3437ZJ Nieuwegein	0:00
KFA	Willem Walravenhove 2 3437ZK Nieuwegein	0:27
KFB	Willem Walravenhove 4 3437ZK Nieuwegein	0:19
KFC	Willem Walravenhove 6 3437ZK Nieuwegein	0:10
KFD	Willem Walravenhove 8 3437ZK Nieuwegein	0:03
KFE	Willem Walravenhove 10 3437ZK Nieuwegein	0:00
KFF	Willem Walravenhove 12 3437ZK Nieuwegein	0:01
KFG	Willem Walravenhove 14 3437ZK Nieuwegein	0:04
KFH	Willem Walravenhove 16 3437ZK Nieuwegein	0:11
KFI	Willem Walravenhove 18 3437ZK Nieuwegein	0:03
KFJ	Willem Walravenhove 20 3437ZK Nieuwegein	0:00
KFK	Willem Walravenhove 22 3437ZK Nieuwegein	0:00
KFL	Willem Walravenhove 24 3437ZK Nieuwegein	0:00
KFM	Willem Walravenhove 26 3437ZK Nieuwegein	0:00
KFN	Willem Walravenhove 28 3437ZK Nieuwegein	0:00
KFO	Willem Walravenhove 30 3437ZK Nieuwegein	0:00
KFP	Willem Walravenhove 32 3437ZK Nieuwegein	0:00
KFO	Willem Walravenhove 34 3437ZK Nieuwegein	0:00
KFR	Willem Walravenhove 36 3437ZK Nieuwegein	0:00
KFS	Gerard Bruninghove 13 3437ZL Nieuwegein	0:00
KFT	Gerard Bruninghove 14 3437ZL Nieuwegein	0:00
KFU	Gerard Bruninghove 15 3437ZL Nieuwegein	0:00
KFV	Gerard Bruninghove 16 3437ZL Nieuwegein	0:00
KFW	Gerard Bruninghove 17 3437ZL Nieuwegein	0:00
KFX	Gerard Bruninghove 18 3437ZL Nieuwegein	0:00
KFY	Gerard Bruninghove 19 3437ZL Nieuwegein	0:00
KFZ	Gerard Bruninghove 20 3437ZL Nieuwegein	0:00
KGA	Gerard Bruninghove 21 3437ZL Nieuwegein	0:00
KGB	Gerard Bruninghove 22 3437ZL Nieuwegein	0:00
KGC	Gerard Bruninghove 23 3437ZL Nieuwegein	0:00
KGD	Gerard Bruninghove 24 3437ZL Nieuwegein	0:00
KGE	Gerard Bruninghove 25 3437ZL Nieuwegein	0:00
KGF	Willem Walravenhove 38 3437ZK Nieuwegein	0:00
KGG	Willem Walravenhove 40 3437ZK Nieuwegein	0:00
KGH	Willem Walravenhove 42 3437ZK Nieuwegein	0:00
KGI	Willem Walravenhove 44 3437ZK Nieuwegein	0:00
KGJ	Willem Walravenhove 46 3437ZK Nieuwegein	0:00
KGK	Willem Walravenhove 48 3437ZK Nieuwegein	0:00
KGL	Willem Walravenhove 50 3437ZK Nieuwegein	0:00
KGM	Willem Walravenhove 52 3437ZK Nieuwegein	0:00
KGN	Willem Walravenhove 54 3437ZK Nieuwegein	0:00
KGO	Willem Walravenhove 56 3437ZK Nieuwegein	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
KGQ	Willem Walravenhove 58 3437ZK Nieuwegein	0:00
KGQ	Anne de Vrieshove 17 3437ZA Nieuwegein	3:48
KGR	Anne de Vrieshove 18 3437ZA Nieuwegein	3:42
KGS	Anne de Vrieshove 19 3437ZA Nieuwegein	3:37
KGT	Anne de Vrieshove 20 3437ZA Nieuwegein	3:33
KGU	Anne de Vrieshove 21 3437ZA Nieuwegein	3:27
KGV	Anne de Vrieshove 22 3437ZA Nieuwegein	3:22
KGW	Anne de Vrieshove 23 3437ZA Nieuwegein	3:17
KGX	Anne de Vrieshove 24 3437ZA Nieuwegein	3:11
KGX	Anne de Vrieshove 25 3437ZA Nieuwegein	3:06
KGZ	Anne de Vrieshove 26 3437ZA Nieuwegein	3:01
KHA	Anne de Vrieshove 27 3437ZB Nieuwegein	2:30
KHB	Anne de Vrieshove 28 3437ZB Nieuwegein	2:25
KHC	Anne de Vrieshove 29 3437ZB Nieuwegein	2:18
KHD	Anne de Vrieshove 30 3437ZB Nieuwegein	2:13
KHE	Anne de Vrieshove 31 3437ZB Nieuwegein	2:07
KHF	Anne de Vrieshove 32 3437ZB Nieuwegein	2:03
KHG	Gerard Walschaphove 9 3437BT Nieuwegein	0:00
KHH	Gerard Walschaphove 11 3437BT Nieuwegein	0:00
KHI	Gerard Walschaphove 13 3437BT Nieuwegein	0:00
KHJ	Gerard Walschaphove 15 3437BT Nieuwegein	0:00
KHK	Gerard Walschaphove 17 3437BT Nieuwegein	0:00
KHL	Gerard Walschaphove 19 3437BT Nieuwegein	0:00
KHM	Gerard Walschaphove 21 3437BT Nieuwegein	0:00
KHN	Gerard Walschaphove 23 3437BT Nieuwegein	0:00
KHO	Gerard Walschaphove 25 3437BT Nieuwegein	0:00
KHP	Gerard Walschaphove 27 3437BT Nieuwegein	0:00
KHQ	Gerard Walschaphove 29 3437BT Nieuwegein	0:00
KHR	Gerard Walschaphove 31 3437BT Nieuwegein	0:00
KHS	Jan van Nijlenhove 15 3437BJ Nieuwegein	0:00
KHT	Jan van Nijlenhove 16 3437BJ Nieuwegein	0:00
KHU	Jan van Nijlenhove 17 3437BJ Nieuwegein	0:00
KHV	Jan van Nijlenhove 18 3437BJ Nieuwegein	0:00
KHW	Jan van Nijlenhove 19 3437BJ Nieuwegein	0:00
KHX	Jan van Nijlenhove 20 3437BJ Nieuwegein	0:00
KHY	Gerard Walschaphove 33 3437BT Nieuwegein	0:00
KHZ	Gerard Walschaphove 35 3437BT Nieuwegein	0:00
KIA	Gerard Walschaphove 37 3437BT Nieuwegein	0:00
KIB	Gerard Walschaphove 39 3437BT Nieuwegein	0:00
KIC	Gerard Walschaphove 2 3437BV Nieuwegein	0:00
KID	Gerard Walschaphove 4 3437BV Nieuwegein	0:00
KIE	Gerard Walschaphove 6 3437BV Nieuwegein	0:00
KIF	Gerard Walschaphove 8 3437BV Nieuwegein	0:00
KIG	Gerard Walschaphove 10 3437BV Nieuwegein	0:00
KIH	Gerard Walschaphove 12 3437BV Nieuwegein	0:00
KII	Gerard Walschaphove 14 3437BV Nieuwegein	0:00
KIJ	Gerard Walschaphove 16 3437BV Nieuwegein	0:00
KIK	Gerard Walschaphove 18 3437BV Nieuwegein	0:00
KIL	Gerard Walschaphove 20 3437BV Nieuwegein	0:00
KIM	Gerard Walschaphove 22 3437BV Nieuwegein	0:00
KIN	Gerard Walschaphove 24 3437BV Nieuwegein	0:00
KIO	Gerard Walschaphove 26 3437BV Nieuwegein	0:00
KIP	Gerard Walschaphove 28 3437BV Nieuwegein	0:00
KIQ	Gerard Walschaphove 30 3437BV Nieuwegein	0:00
KIR	Gerard Walschaphove 32 3437BV Nieuwegein	0:00
KIS	Gerard Walschaphove 34 3437BV Nieuwegein	0:00
KIT	Gerard Walschaphove 36 3437BV Nieuwegein	0:00
KIU	Gerard Walschaphove 38 3437BV Nieuwegein	0:00
KIV	Gerard Walschaphove 40 3437BV Nieuwegein	0:00
KIW	Gerard Walschaphove 42 3437BV Nieuwegein	0:00
KIX	Frederik van Eedenhove 10 3438PW Nieuwegein	4:46
KIY	Frederik van Eedenhove 12 3438PW Nieuwegein	4:42
KIZ	Frederik van Eedenhove 14 3438PW Nieuwegein	4:40

To be continued on next page...

SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
KJA	Stijn Streuvelshove 11 3437BB Nieuwegein	0:00
KJB	Willem Walravenhove 39 3437ZJ Nieuwegein	0:00
KJC	Gerbrandypark 58 3437JZ Nieuwegein	0:00
KJD	Gerbrandypark 59 3437JZ Nieuwegein	0:00
KJE	Gerbrandypark 60 3437JZ Nieuwegein	0:00
KJF	Gerbrandypark 61 3437JZ Nieuwegein	0:00
KJG	Gerbrandypark 62 3437JZ Nieuwegein	0:00
KJH	Guido Gezellehove 2 3437BD Nieuwegein	0:00
KJI	Guido Gezellehove 4 3437BD Nieuwegein	0:00
KJJ	Guido Gezellehove 6 3437BD Nieuwegein	0:00
KJK	Guido Gezellehove 8 3437BD Nieuwegein	0:00
KJL	Guido Gezellehove 10 3437BD Nieuwegein	0:00
KJM	Guido Gezellehove 12 3437BD Nieuwegein	0:00
KJN	Guido Gezellehove 14 3437BD Nieuwegein	0:00
KJO	Guido Gezellehove 16 3437BD Nieuwegein	0:00
KJP	Guido Gezellehove 18 3437BD Nieuwegein	0:00
KJQ	Guido Gezellehove 20 3437BD Nieuwegein	0:00
KJR	Guido Gezellehove 22 3437BD Nieuwegein	0:00
KJS	Guido Gezellehove 24 3437BD Nieuwegein	0:00
KJT	Guido Gezellehove 26 3437BD Nieuwegein	0:00
KJU	Guido Gezellehove 28 3437BD Nieuwegein	0:00
KJV	Guido Gezellehove 30 3437BD Nieuwegein	0:00
KJW	Guido Gezellehove 32 3437BD Nieuwegein	0:00
KJX	Guido Gezellehove 34 3437BD Nieuwegein	0:00
KJY	Guido Gezellehove 36 3437BD Nieuwegein	0:00
KJZ	Guido Gezellehove 38 3437BD Nieuwegein	0:00
KKA	Guido Gezellehove 40 3437BD Nieuwegein	0:00
KKB	Guido Gezellehove 42 3437BD Nieuwegein	0:00
KKC	Guido Gezellehove 44 3437BD Nieuwegein	0:00
KKD	Guido Gezellehove 46 3437BD Nieuwegein	0:00
KKE	Guido Gezellehove 48 3437BD Nieuwegein	0:00
KKF	Guido Gezellehove 50 3437BD Nieuwegein	0:00
KKG	Guido Gezellehove 52 3437BD Nieuwegein	0:00
KKH	Guido Gezellehove 54 3437BD Nieuwegein	0:00
KKI	Guido Gezellehove 56 3437BD Nieuwegein	1:09
KKJ	Guido Gezellehove 58 3437BD Nieuwegein	1:10
KKK	Guido Gezellehove 60 3437BD Nieuwegein	1:10
KKL	Guido Gezellehove 62 3437BD Nieuwegein	1:12
KKM	Guido Gezellehove 64 3437BD Nieuwegein	1:13
KKN	Guido Gezellehove 66 3437BD Nieuwegein	1:15
KKO	Guido Gezellehove 68 3437BD Nieuwegein	1:15
KKP	Guido Gezellehove 45 3437BE Nieuwegein	0:00
KKQ	Guido Gezellehove 47 3437BE Nieuwegein	0:00
KKR	Guido Gezellehove 49 3437BE Nieuwegein	0:00
KKS	Guido Gezellehove 53 3437BE Nieuwegein	0:00
KKT	Guido Gezellehove 55 3437BE Nieuwegein	0:00
KKU	Guido Gezellehove 57 3437BE Nieuwegein	0:00
KKV	Guido Gezellehove 59 3437BE Nieuwegein	0:00
KKW	Guido Gezellehove 61 3437BE Nieuwegein	0:00
KKX	Guido Gezellehove 63 3437BE Nieuwegein	1:12
KKY	Guido Gezellehove 65 3437BE Nieuwegein	1:13
KKZ	Guido Gezellehove 67 3437BE Nieuwegein	1:14
KLA	Herman Teirlinckhove 1 3437BL Nieuwegein	0:00
KLB	Herman Teirlinckhove 3 3437BL Nieuwegein	0:00
KLC	Herman Teirlinckhove 5 3437BL Nieuwegein	0:00
KLD	Herman Teirlinckhove 7 3437BL Nieuwegein	0:00
KLE	Herman Teirlinckhove 9 3437BL Nieuwegein	0:00
KLF	Gerbrandypark 63 3437JZ Nieuwegein	0:00
KLG	Gerbrandypark 64 3437JZ Nieuwegein	0:00
KLH	Gerbrandypark 65 3437JZ Nieuwegein	0:00
KLI	Gerbrandypark 66 3437JZ Nieuwegein	0:00
KLJ	Gerbrandypark 67 3437JZ Nieuwegein	0:00
KLK	Gerbrandypark 68 3437JZ Nieuwegein	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
KLL	Gerbrandypark 69 3437JZ Nieuwegein	0:00
KLM	Gerbrandypark 70 3437JZ Nieuwegein	0:00
KLN	Gerbrandypark 71 3437JZ Nieuwegein	0:00
KLO	Gerbrandypark 72 3437JZ Nieuwegein	0:00
KLP	Gerbrandypark 73 3437JZ Nieuwegein	0:00
KLQ	Gerbrandypark 74 3437JZ Nieuwegein	0:00
KLR	Gerbrandypark 75 3437JZ Nieuwegein	0:00
CLS	Gerbrandypark 76 3437JZ Nieuwegein	0:00
KLT	Gerbrandypark 77 3437JZ Nieuwegein	0:00
KLU	Gerbrandypark 78 3437JZ Nieuwegein	0:00
KLV	Gerbrandypark 79 3437JZ Nieuwegein	0:00
KLW	Gerbrandypark 80 3437JZ Nieuwegein	0:00
KLX	Gerbrandypark 81 3437JZ Nieuwegein	0:00
KLY	Gerbrandypark 82 3437JZ Nieuwegein	0:00
KLZ	Stijn Streuvelshove 12 3437BB Nieuwegein	0:00
KMA	Herman Teirlinckhove 11 3437BL Nieuwegein	0:00
KMB	Herman Teirlinckhove 13 3437BL Nieuwegein	0:00
KMC	Herman Teirlinckhove 15 3437BL Nieuwegein	0:00
KMD	Herman Teirlinckhove 17 3437BL Nieuwegein	0:00
KME	Herman Teirlinckhove 19 3437BL Nieuwegein	0:00
KMF	Herman Teirlinckhove 21 3437BL Nieuwegein	0:00
KMG	Herman Teirlinckhove 23 3437BL Nieuwegein	0:00
KMH	Herman Teirlinckhove 25 3437BL Nieuwegein	0:00
KMI	Lode Zielenshove 1 3437BH Nieuwegein	0:00
KMJ	Lode Zielenshove 2 3437BH Nieuwegein	0:00
KMK	Lode Zielenshove 3 3437BH Nieuwegein	0:00
KML	Lode Zielenshove 4 3437BH Nieuwegein	0:00
KMM	Lode Zielenshove 5 3437BH Nieuwegein	0:00
KMN	Lode Zielenshove 6 3437BH Nieuwegein	0:00
KMO	Lode Zielenshove 7 3437BH Nieuwegein	0:00
KMP	Lode Zielenshove 8 3437BH Nieuwegein	0:00
KMQ	Lode Zielenshove 9 3437BH Nieuwegein	0:00
KMR	Lode Zielenshove 10 3437BH Nieuwegein	0:00
KMS	Lode Zielenshove 11 3437BH Nieuwegein	0:00
KMT	Lode Zielenshove 12 3437BH Nieuwegein	0:00
KMU	Lode Zielenshove 13 3437BH Nieuwegein	0:00
KMV	Lode Zielenshove 14 3437BH Nieuwegein	0:00
KMW	Lode Zielenshove 15 3437BH Nieuwegein	0:00
KMX	Lode Zielenshove 16 3437BH Nieuwegein	0:00
KMY	Lode Zielenshove 17 3437BH Nieuwegein	0:00
KMZ	Lode Zielenshove 18 3437BH Nieuwegein	0:00
KNA	Lode Zielenshove 19 3437BH Nieuwegein	0:00
KNB	Lode Zielenshove 20 3437BH Nieuwegein	0:00
KNC	Maurice Roelantshove 1 3437BR Nieuwegein	0:00
KND	Maurice Roelantshove 2 3437BR Nieuwegein	0:00
KNE	Maurice Roelantshove 3 3437BR Nieuwegein	0:00
KNF	Maurice Roelantshove 4 3437BR Nieuwegein	0:00
KNG	Maurice Roelantshove 5 3437BR Nieuwegein	0:00
KNH	Maurice Roelantshove 6 3437BR Nieuwegein	0:00
KNI	Maurice Roelantshove 7 3437BR Nieuwegein	0:00
KNJ	Maurice Roelantshove 8 3437BR Nieuwegein	0:00
KNK	Maurice Roelantshove 9 3437BR Nieuwegein	0:00
KNL	Maurice Roelantshove 10 3437BR Nieuwegein	1:22
KNM	Maurice Roelantshove 11 3437BR Nieuwegein	1:20
KNN	Maurice Roelantshove 12 3437BR Nieuwegein	1:20
KNO	Maurice Roelantshove 13 3437BR Nieuwegein	1:20
KNP	Maurice Roelantshove 14 3437BR Nieuwegein	1:21
KNQ	Maurice Roelantshove 15 3437BR Nieuwegein	1:20
KNR	Maurice Roelantshove 16 3437BR Nieuwegein	1:20
KNS	Maurice Roelantshove 17 3437BR Nieuwegein	1:20
KNT	Maurice Roelantshove 18 3437BR Nieuwegein	1:20
KNU	Maurice Roelantshove 19 3437BR Nieuwegein	1:20
KNV	Pol de Monthove 1 3437BK Nieuwegein	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
KNW	Hendrik Marsmanhove 39 3437ZM Nieuwegein	0:00
KNX	Pol de Monthove 2 3437BK Nieuwegein	0:00
KNY	Pol de Monthove 3 3437BK Nieuwegein	0:00
KNZ	Pol de Monthove 4 3437BK Nieuwegein	0:00
KOA	Pol de Monthove 5 3437BK Nieuwegein	0:00
KOB	Pol de Monthove 6 3437BK Nieuwegein	0:00
KOC	Pol de Monthove 7 3437BK Nieuwegein	0:00
KOD	Pol de Monthove 8 3437BK Nieuwegein	0:00
KOE	Pol de Monthove 9 3437BK Nieuwegein	0:00
KOF	Pol de Monthove 10 3437BK Nieuwegein	0:00
KOG	Pol de Monthove 11 3437BK Nieuwegein	0:00
KOH	Pol de Monthove 12 3437BK Nieuwegein	0:00
KOI	Pol de Monthove 13 3437BK Nieuwegein	0:00
KOJ	Pol de Monthove 14 3437BK Nieuwegein	0:00
KOK	Pol de Monthove 15 3437BK Nieuwegein	0:00
KOL	Pol de Monthove 16 3437BK Nieuwegein	0:00
KOM	Pol de Monthove 17 3437BK Nieuwegein	0:00
KON	Pol de Monthove 18 3437BK Nieuwegein	0:00
KOO	Pol de Monthove 19 3437BK Nieuwegein	0:00
KOP	Pol de Monthove 20 3437BK Nieuwegein	0:00
KOQ	Pol de Monthove 21 3437BK Nieuwegein	0:00
KOR	Pol de Monthove 22 3437BK Nieuwegein	0:00
KOS	Pol de Monthove 23 3437BK Nieuwegein	0:00
KOT	Pol de Monthove 24 3437BK Nieuwegein	0:00
KOU	Pol de Monthove 26 3437BK Nieuwegein	0:00
KOV	Pol de Monthove 28 3437BK Nieuwegein	0:00
KOW	Pol de Monthove 30 3437BK Nieuwegein	0:00
KOX	Stijn Streuvelshove 5 3437BB Nieuwegein	0:00
KOY	Stijn Streuvelshove 6 3437BB Nieuwegein	0:00
KOZ	Colijnpark 195 3437JK Nieuwegein	0:00
KPA	Colijnpark 196 3437JK Nieuwegein	0:00
KPB	Ernest Claeshove 1 3437BW Nieuwegein	0:00
KPC	Ernest Claeshove 2 3437BW Nieuwegein	0:00
KPD	Ernest Claeshove 3 3437BW Nieuwegein	0:00
KPE	Ernest Claeshove 4 3437BW Nieuwegein	0:00
KPF	Ernest Claeshove 5 3437BW Nieuwegein	0:00
KPG	Ernest Claeshove 6 3437BW Nieuwegein	0:00
KPH	Ernest Claeshove 7 3437BW Nieuwegein	0:00
KPI	Ernest Claeshove 8 3437BW Nieuwegein	0:00
KPJ	Ernest Claeshove 9 3437BW Nieuwegein	0:00
KPK	Stijn Streuvelshove 7 3437BB Nieuwegein	0:00
KPL	Stijn Streuvelshove 8 3437BB Nieuwegein	0:00
KPM	Stijn Streuvelshove 9 3437BB Nieuwegein	0:00
KPN	Stijn Streuvelshove 10 3437BB Nieuwegein	0:00
KPO	Stijn Streuvelshove 13 3437BB Nieuwegein	0:00
KPP	Stijn Streuvelshove 14 3437BB Nieuwegein	0:00
KPQ	Stijn Streuvelshove 15 3437BB Nieuwegein	0:00
KPR	Stijn Streuvelshove 16 3437BB Nieuwegein	0:00
KPS	Stijn Streuvelshove 17 3437BB Nieuwegein	0:00
KPT	Stijn Streuvelshove 18 3437BB Nieuwegein	0:00
KPU	Stijn Streuvelshove 19 3437BB Nieuwegein	0:00
KPV	Stijn Streuvelshove 20 3437BB Nieuwegein	0:00
KPW	Stijn Streuvelshove 21 3437BB Nieuwegein	0:00
KPX	Stijn Streuvelshove 22 3437BB Nieuwegein	0:00
KPY	Stijn Streuvelshove 23 3437BB Nieuwegein	0:00
KPZ	Stijn Streuvelshove 24 3437BB Nieuwegein	0:00
KQA	Stijn Streuvelshove 25 3437BB Nieuwegein	0:00
KQB	Stijn Streuvelshove 26 3437BB Nieuwegein	0:00
KQC	Stijn Streuvelshove 27 3437BB Nieuwegein	0:00
KQD	Stijn Streuvelshove 28 3437BB Nieuwegein	0:00
KQE	Stijn Streuvelshove 29 3437BB Nieuwegein	0:00
KQF	Stijn Streuvelshove 30 3437BB Nieuwegein	0:00
KQG	Stijn Streuvelshove 31 3437BC Nieuwegein	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
KQH	Stijn Streuvelshove 32 3437BC Nieuwegein	0:00
KQI	Stijn Streuvelshove 33 3437BC Nieuwegein	0:00
KQJ	Stijn Streuvelshove 34 3437BC Nieuwegein	0:00
KQK	Ernest Claeshove 10 3437BW Nieuwegein	0:00
KQL	Ernest Claeshove 11 3437BX Nieuwegein	0:00
KQM	Ernest Claeshove 13 3437BX Nieuwegein	0:00
KQN	Ernest Claeshove 15 3437BX Nieuwegein	0:00
KQO	Ernest Claeshove 17 3437BX Nieuwegein	0:00
KQP	Ernest Claeshove 19 3437BX Nieuwegein	0:00
KQQ	Ernest Claeshove 12 3437BW Nieuwegein	0:00
KQR	Ernest Claeshove 14 3437BW Nieuwegein	0:00
KQS	Ernest Claeshove 16 3437BW Nieuwegein	0:00
KQT	Ernest Claeshove 18 3437BW Nieuwegein	0:00
KQU	Ernest Claeshove 20 3437BW Nieuwegein	0:00
KQV	Ernest Claeshove 22 3437BW Nieuwegein	0:00
KQW	Ernest Claeshove 24 3437BW Nieuwegein	0:00
KQX	Ernest Claeshove 26 3437BW Nieuwegein	0:00
KQY	Ernest Claeshove 28 3437BW Nieuwegein	0:00
KQZ	Ernest Claeshove 30 3437BW Nieuwegein	0:00
KRA	Ernest Claeshove 32 3437BW Nieuwegein	0:00
KRB	Ernest Claeshove 34 3437BW Nieuwegein	0:00
KRC	Stijn Streuvelshove 35 3437BC Nieuwegein	0:00
KRD	Stijn Streuvelshove 36 3437BC Nieuwegein	0:00
KRE	Stijn Streuvelshove 37 3437BC Nieuwegein	0:00
KRF	Stijn Streuvelshove 38 3437BC Nieuwegein	0:00
KRG	Stijn Streuvelshove 39 3437BC Nieuwegein	0:00
KRH	Stijn Streuvelshove 40 3437BC Nieuwegein	0:00
KRI	Stijn Streuvelshove 41 3437BC Nieuwegein	0:00
KRJ	Stijn Streuvelshove 42 3437BC Nieuwegein	0:00
KRK	Stijn Streuvelshove 43 3437BC Nieuwegein	1:06
KRL	Stijn Streuvelshove 44 3437BC Nieuwegein	1:07
KRM	Stijn Streuvelshove 45 3437BC Nieuwegein	1:08
KRN	Stijn Streuvelshove 46 3437BC Nieuwegein	1:09
KRO	Stijn Streuvelshove 47 3437BC Nieuwegein	1:10
KRP	Stijn Streuvelshove 48 3437BC Nieuwegein	1:11
KRQ	Stijn Streuvelshove 49 3437BC Nieuwegein	1:11
KRR	Stijn Streuvelshove 50 3437BC Nieuwegein	1:12
KRS	Stijn Streuvelshove 51 3437BC Nieuwegein	1:13
KRT	Stijn Streuvelshove 52 3437BC Nieuwegein	1:15
KRU	Stijn Streuvelshove 53 3437BC Nieuwegein	1:16
KRV	Stijn Streuvelshove 54 3437BC Nieuwegein	1:17
KRW	Stijn Streuvelshove 55 3437BC Nieuwegein	1:17
KRX	Stijn Streuvelshove 56 3437BC Nieuwegein	1:18
KRY	Willem Elsschothove 1 3437BM Nieuwegein	0:00
KRZ	Willem Elsschothove 3 3437BM Nieuwegein	0:00
KSA	Ernest Claeshove 36 3437BW Nieuwegein	0:00
KSB	Ernest Claeshove 38 3437BW Nieuwegein	0:00
KSC	Ernest Claeshove 40 3437BX Nieuwegein	0:00
KSD	Ernest Claeshove 42 3437BX Nieuwegein	0:00
KSE	Ernest Claeshove 44 3437BX Nieuwegein	0:00
KSF	Ernest Claeshove 46 3437BX Nieuwegein	0:00
KSG	Ernest Claeshove 48 3437BX Nieuwegein	0:00
KSH	Ernest Claeshove 50 3437BX Nieuwegein	0:00
KSI	Ernest Claeshove 52 3437BX Nieuwegein	0:00
KSJ	Ernest Claeshove 54 3437BX Nieuwegein	0:00
KSK	Ernest Claeshove 56 3437BX Nieuwegein	0:00
KSL	Ernest Claeshove 58 3437BX Nieuwegein	0:00
KSM	Ernest Claeshove 60 3437BX Nieuwegein	0:00
KSN	Ernest Claeshove 62 3437BX Nieuwegein	0:00
KSO	Ernest Claeshove 64 3437BX Nieuwegein	0:00
KSP	Ernest Claeshove 66 3437BX Nieuwegein	0:00
KSQ	Ernest Claeshove 68 3437BX Nieuwegein	0:00
KSR	Ernest Claeshove 70 3437BX Nieuwegein	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
KSS	Ernest Claeshove 72 3437BX Nieuwegein	0:00
KST	Felix Timmermanshove 1 3437BS Nieuwegein	0:00
KSU	Felix Timmermanshove 2 3437BS Nieuwegein	0:00
KSV	Felix Timmermanshove 3 3437BS Nieuwegein	0:00
KSW	Felix Timmermanshove 4 3437BS Nieuwegein	0:00
KSX	Felix Timmermanshove 5 3437BS Nieuwegein	0:00
KSY	Felix Timmermanshove 6 3437BS Nieuwegein	0:00
KSZ	Felix Timmermanshove 7 3437BS Nieuwegein	0:00
KTA	Willem Elsschothove 5 3437BM Nieuwegein	0:00
KTB	Willem Elsschothove 7 3437BM Nieuwegein	0:00
KTC	Willem Elsschothove 9 3437BM Nieuwegein	0:00
KTD	Willem Elsschothove 11 3437BM Nieuwegein	0:00
KTE	Willem Elsschothove 13 3437BM Nieuwegein	0:00
KTF	Willem Elsschothove 15 3437BM Nieuwegein	0:00
KTG	Willem Elsschothove 17 3437BM Nieuwegein	0:00
KTH	Willem Elsschothove 19 3437BM Nieuwegein	0:00
KTI	Willem Elsschothove 21 3437BM Nieuwegein	0:00
KTJ	Willem Elsschothove 23 3437BM Nieuwegein	0:00
KTK	Willem Elsschothove 25 3437BM Nieuwegein	0:00
KTL	Willem Elsschothove 27 3437BM Nieuwegein	0:00
KTM	Willem Elsschothove 29 3437BM Nieuwegein	0:00
KTN	Willem Elsschothove 31 3437BM Nieuwegein	0:00
KTO	Willem Elsschothove 33 3437BM Nieuwegein	0:00
KTP	Willem Elsschothove 35 3437BM Nieuwegein	0:00
KTQ	Willem Elsschothove 37 3437BM Nieuwegein	0:00
KTR	Willem Elsschothove 39 3437BM Nieuwegein	0:00
KTS	Willem Elsschothove 41 3437BM Nieuwegein	0:00
KTU	Willem Elsschothove 43 3437BM Nieuwegein	0:00
KTU	Willem Elsschothove 45 3437BM Nieuwegein	0:00
KTV	Willem Elsschothove 47 3437BM Nieuwegein	0:00
KTW	Willem Elsschothove 49 3437BM Nieuwegein	0:00
KTX	Willem Elsschothove 51 3437BM Nieuwegein	0:00
KTY	Willem Elsschothove 53 3437BM Nieuwegein	0:00
KTZ	Willem Elsschothove 55 3437BM Nieuwegein	0:00
KUA	Felix Timmermanshove 8 3437BS Nieuwegein	0:00
KUB	Felix Timmermanshove 9 3437BS Nieuwegein	0:00
KUC	Felix Timmermanshove 10 3437BS Nieuwegein	0:00
KUD	Felix Timmermanshove 11 3437BS Nieuwegein	0:00
KUE	Felix Timmermanshove 12 3437BS Nieuwegein	0:00
KUF	Felix Timmermanshove 13 3437BS Nieuwegein	0:00
KUG	Felix Timmermanshove 14 3437BS Nieuwegein	0:00
KUH	Felix Timmermanshove 15 3437BS Nieuwegein	0:00
KUI	Felix Timmermanshove 16 3437BS Nieuwegein	0:00
KUJ	Felix Timmermanshove 17 3437BS Nieuwegein	0:00
KUK	Willem Elsschothove 57 3437BM Nieuwegein	0:00
KUL	Willem Elsschothove 59 3437BM Nieuwegein	0:00
KUM	Willem Elsschothove 61 3437BM Nieuwegein	0:00
KUN	Willem Elsschothove 63 3437BM Nieuwegein	0:00
KUO	Willem Elsschothove 65 3437BM Nieuwegein	0:00
KUP	Willem Elsschothove 67 3437BM Nieuwegein	0:00
KUQ	Willem Elsschothove 2 3437BN Nieuwegein	0:00
KUR	Willem Elsschothove 4 3437BN Nieuwegein	0:00
KUS	Willem Elsschothove 6 3437BN Nieuwegein	0:00
KUT	Willem Elsschothove 8 3437BN Nieuwegein	0:00
KUU	Willem Elsschothove 10 3437BN Nieuwegein	0:00
KUV	Willem Elsschothove 12 3437BN Nieuwegein	0:00
KUW	Willem Elsschothove 14 3437BN Nieuwegein	0:00
KUX	Willem Elsschothove 16 3437BN Nieuwegein	0:00
KUY	Willem Elsschothove 18 3437BN Nieuwegein	0:00
KUZ	Willem Elsschothove 20 3437BN Nieuwegein	0:00
KVA	Willem Elsschothove 22 3437BN Nieuwegein	0:00
KVB	Willem Elsschothove 24 3437BN Nieuwegein	0:00
KVC	Willem Elsschothove 26 3437BN Nieuwegein	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
KVD	Willem Elsschothove 28 3437BN Nieuwegein	0:00
KVE	Willem Elsschothove 30 3437BN Nieuwegein	0:00
KVF	Willem Elsschothove 32 3437BN Nieuwegein	0:00
KVG	Willem Elsschothove 34 3437BN Nieuwegein	0:00
KVH	Willem Elsschothove 36 3437BN Nieuwegein	0:00
KVI	Willem Elsschothove 38 3437BN Nieuwegein	0:00
KVJ	Willem Elsschothove 40 3437BN Nieuwegein	0:00
KVK	Willem Elsschothove 42 3437BN Nieuwegein	0:00
KVL	Willem Elsschothove 44 3437BN Nieuwegein	0:00
KVM	Willem Elsschothove 46 3437BN Nieuwegein	0:00
KVN	Willem Elsschothove 48 3437BN Nieuwegein	0:00
KVO	Willem Elsschothove 50 3437BP Nieuwegein	0:00
KVP	Willem Elsschothove 52 3437BP Nieuwegein	0:00
KVQ	Willem Elsschothove 54 3437BP Nieuwegein	0:00
KVR	Willem Elsschothove 56 3437BP Nieuwegein	0:00
KVS	Willem Elsschothove 58 3437BP Nieuwegein	0:00
KVT	Willem Elsschothove 60 3437BP Nieuwegein	0:00
KVU	Willem Elsschothove 62 3437BP Nieuwegein	0:00
KVV	Willem Elsschothove 64 3437BP Nieuwegein	0:00
KVW	Willem Elsschothove 66 3437BP Nieuwegein	0:00
KVX	Willem Elsschothove 68 3437BP Nieuwegein	0:00
KVY	Willem Elsschothove 70 3437BP Nieuwegein	0:00
KVZ	Willem Elsschothove 72 3437BP Nieuwegein	0:00
KWA	Willem Elsschothove 74 3437BP Nieuwegein	0:00
KWB	Willem Elsschothove 76 3437BP Nieuwegein	0:00
KWC	Willem Elsschothove 78 3437BP Nieuwegein	0:00
KWD	Willem Elsschothove 80 3437BP Nieuwegein	0:00
KWE	Willem Elsschothove 82 3437BP Nieuwegein	0:00
KWF	Willem Elsschothove 84 3437BP Nieuwegein	0:00
KWG	Willem Elsschothove 86 3437BP Nieuwegein	0:00
KWH	Willem Elsschothove 88 3437BP Nieuwegein	0:00
KWI	Felix Timmermanshove 18 3437BS Nieuwegein	0:00
KWJ	Felix Timmermanshove 19 3437BS Nieuwegein	0:00
KWK	Felix Timmermanshove 20 3437BS Nieuwegein	0:00
KWL	Felix Timmermanshove 21 3437BS Nieuwegein	0:00
KWM	Felix Timmermanshove 22 3437BS Nieuwegein	0:00
KWN	Felix Timmermanshove 23 3437BS Nieuwegein	0:00
KWO	Felix Timmermanshove 24 3437BS Nieuwegein	0:00
KWP	Felix Timmermanshove 25 3437BS Nieuwegein	0:00
KWQ	Felix Timmermanshove 26 3437BS Nieuwegein	0:00
KWR	Felix Timmermanshove 27 3437BS Nieuwegein	0:00
KWS	Felix Timmermanshove 28 3437BS Nieuwegein	0:00
KWT	Felix Timmermanshove 29 3437BS Nieuwegein	0:00
KWU	Felix Timmermanshove 30 3437BS Nieuwegein	0:00
KWV	Felix Timmermanshove 31 3437BS Nieuwegein	0:00
KWW	Felix Timmermanshove 32 3437BS Nieuwegein	0:00
KWX	Felix Timmermanshove 33 3437BS Nieuwegein	0:00
KWY	Felix Timmermanshove 35 3437BS Nieuwegein	0:00
KWZ	Felix Timmermanshove 37 3437BS Nieuwegein	0:00
KXA	Felix Timmermanshove 39 3437BS Nieuwegein	0:00
KXB	Felix Timmermanshove 41 3437BS Nieuwegein	0:00
KXC	Frederik van Eedenhove 22 3438PW Nieuwegein	4:26
KXD	Jan van Beershove 1 3437BG Nieuwegein	0:00
KXE	Jan van Beershove 2 3437BG Nieuwegein	0:00
KXF	Jan van Beershove 3 3437BG Nieuwegein	0:00
KXG	Reinesteijnseweg 1 3437PK Nieuwegein	3:40
KXH	Jan van Beershove 4 3437BG Nieuwegein	0:00
KXI	Jan van Beershove 5 3437BG Nieuwegein	0:00
KXJ	Jan van Beershove 6 3437BG Nieuwegein	0:00
KXK	Jan van Beershove 7 3437BG Nieuwegein	0:00
KXL	Jan van Beershove 8 3437BG Nieuwegein	0:00
KXM	Jan van Beershove 9 3437BG Nieuwegein	0:00
KXN	Jan van Beershove 10 3437BG Nieuwegein	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
KXO	Jan van Beershove 11 3437BG Nieuwegein	0:00
KXP	Gerard Walschaphove 1 3437BT Nieuwegein	0:00
KXQ	Gerard Walschaphove 3 3437BT Nieuwegein	0:00
KXR	Gerard Walschaphove 5 3437BT Nieuwegein	0:00
KXS	Gerard Walschaphove 7 3437BT Nieuwegein	0:00
KXT	Jan van Beershove 12 3437BG Nieuwegein	0:00
KXU	Jan van Beershove 13 3437BG Nieuwegein	0:00
KXV	Jan van Beershove 14 3437BG Nieuwegein	0:00
KXW	Jan van Beershove 15 3437BG Nieuwegein	0:00
KXX	Jan van Beershove 16 3437BG Nieuwegein	0:00
KXY	Jan van Beershove 17 3437BG Nieuwegein	0:00
KXZ	Jan van Beershove 18 3437BG Nieuwegein	0:00
KYA	Jan van Beershove 19 3437BG Nieuwegein	0:00
KYB	Jan van Beershove 21 3437BG Nieuwegein	0:00
KYC	Jan van Beershove 23 3437BG Nieuwegein	0:00
KYD	Jan van Beershove 25 3437BG Nieuwegein	0:00
KYE	Jan van Beershove 27 3437BG Nieuwegein	0:00
KYF	Jan van Beershove 29 3437BG Nieuwegein	0:00
KYG	Jan van Nijlenhove 1 3437BJ Nieuwegein	0:00
KYH	Jan van Nijlenhove 2 3437BJ Nieuwegein	0:00
KYI	Jan van Nijlenhove 3 3437BJ Nieuwegein	0:00
KYJ	Jan van Nijlenhove 4 3437BJ Nieuwegein	0:00
KYK	Jan van Nijlenhove 5 3437BJ Nieuwegein	0:00
KYL	Jan van Nijlenhove 6 3437BJ Nieuwegein	0:00
KYM	Jan van Nijlenhove 7 3437BJ Nieuwegein	0:00
KYN	Jan van Nijlenhove 8 3437BJ Nieuwegein	0:00
KYO	Jan van Nijlenhove 9 3437BJ Nieuwegein	0:00
KYP	Jan van Nijlenhove 10 3437BJ Nieuwegein	0:00
KYQ	Jan van Nijlenhove 11 3437BJ Nieuwegein	0:00
KYR	Jan van Nijlenhove 12 3437BJ Nieuwegein	0:00
KYS	Jan van Nijlenhove 13 3437BJ Nieuwegein	0:00
KYT	Jan van Nijlenhove 14 3437BJ Nieuwegein	0:00
KYU	Frederik van Eedenhove 24 3438PW Nieuwegein	4:26
KYV	Reinesteijnseweg 7 3437PK Nieuwegein	3:58
KYW	Galecopperzoom 2 3437PJ Nieuwegein	2:52
KYX	Galecopperdijk 15A 3437PH Nieuwegein	2:48
KYY	Reinesteijnseweg 4A 3437PK Nieuwegein	2:32
KYZ	Reinesteijnseweg 4B 3437PK Nieuwegein	2:37
KZA	Reijerscop 1 3481LD Harmelen	6:20
KZB	Reijerscop 2 3481LD Harmelen	6:02
KZC	Reijerscop 2A 3481LD Harmelen	5:10
KZD	Reijerscop 3 3481LD Harmelen	5:04
KZE	Reijerscop 4 3481LD Harmelen	4:44
KZF	Reijerscop 5 3481LD Harmelen	2:56
KZG	Reijerscop 6 3481LD Harmelen	2:44
KZH	Reijerscop 7 3481LD Harmelen	2:21
KZI	Reijerscop 8 3481LD Harmelen	2:05
KZJ	Reijerscop 9 3481LD Harmelen	1:28
KZK	Reijerscop 9A 3481LD Harmelen	1:26
KZL	Reijerscop 9B 3481LD Harmelen	1:35
KZM	Reijerscop 10 3481LD Harmelen	1:18
KZN	Reijerscop 11 3481LD Harmelen	1:07
KZO	Reijerscop 12 3481LD Harmelen	0:54
KZP	Reijerscop 13 3481LD Harmelen	0:40
KZQ	Reijerscop 13A 3481LD Harmelen	0:37
KZR	Reijerscop 14A 3481LD Harmelen	0:37
KZS	Reijerscop 15 3481LD Harmelen	0:00
KZT	Reijerscop 8A 3481LD Harmelen	1:54
KZU	Reijerscop 3A 3481LD Harmelen	5:32
KZV	Meerndijk 7A 3454HM De Meern	0:00
KZW	Meerndijk 7B 3454HM De Meern	0:00
KZX	Achthoven-Oost 40 3417PE Montfoort	0:00
KZY	Achthoven-Oost 44 3417PE Montfoort	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
KZZ	Achthoven-West 5 3417BW Montfoort	2:35
LAA	Achthoven-West 35 3417BW Montfoort	1:43
LAB	Achthoven-West 31 3417BW Montfoort	0:04
LAC	Achthoven-Oost 42 3417PE Montfoort	0:00
LAD	Achthoven-West 5A 3417BW Montfoort	2:33
LAE	Adenauerlaan 152 3527RL Utrecht	0:00
LAF	Adenauerlaan 154 3527RL Utrecht	0:00
LAG	Adenauerlaan 156 3527RL Utrecht	0:00
LAH	Adenauerlaan 160 3527RL Utrecht	0:00
LAI	Adenauerlaan 162 3527RL Utrecht	0:00
LAJ	Adenauerlaan 166 3527RL Utrecht	0:00
LAK	Adenauerlaan 186 3527RL Utrecht	0:00
LAL	Adenauerlaan 188 3527RL Utrecht	0:00
LAM	Adenauerlaan 190 3527RL Utrecht	0:00
LAN	Adenauerlaan 194 3527RL Utrecht	0:00
LAO	Adenauerlaan 198 3527RL Utrecht	0:00
LAP	Afrikalaan 185 3526VM Utrecht	0:00
LAQ	Bevinlaan 34 3527ED Utrecht	0:00
LAR	Bevinlaan 201 3527ED Utrecht	0:00
LAS	Bevinlaan 203 3527ED Utrecht	0:00
LAT	Magelhaenlaan 101 3526CC Utrecht	0:00
LAU	Magelhaenlaan 107 3526CC Utrecht	0:00
LAV	Magelhaenlaan 109 3526CC Utrecht	0:00
LAW	Magelhaenlaan 111 3526CC Utrecht	0:00
LAX	Magelhaenlaan 115 3526CC Utrecht	0:00
LAY	Magelhaenlaan 117 3526CC Utrecht	0:00
LAZ	Peltlaan 140 3527EC Utrecht	0:00
LBA	Peltlaan 142 3527EC Utrecht	0:00
LBB	Magelhaenlaan 103 3526CC Utrecht	0:00
LBC	Adenauerlaan 192 3527RL Utrecht	0:00
LBD	Afrikalaan 181 3526VM Utrecht	0:00
LBE	Ubachsberg 19 3453PV De Meern	0:00
LBF	Ubachsberg 21 3453PV De Meern	0:00
LBG	Prinses Beatrixlaan 2 3454AH De Meern	0:00
LBH	Prinses Beatrixlaan 4 3454AH De Meern	0:00
LBI	Toontjesplaat 13 3453SC De Meern	0:00
LBJ	Wolweverslaan 54 3454GM De Meern	0:05
LBK	Wolweverslaan 56 3454GM De Meern	0:02
LBL	Wolweverslaan 78 3454GN De Meern	0:19
LBM	Wolweverslaan 80 3454GN De Meern	0:23
LBN	Wolweverslaan 82 3454GN De Meern	0:27
LBO	Wolweverslaan 84 3454GN De Meern	0:27
LBP	Wolweverslaan 86 3454GN De Meern	0:30
LBQ	Wolweverslaan 88 3454GN De Meern	0:33
LBR	Wolweverslaan 96 3454GN De Meern	0:49
LBS	Wolweverslaan 98 3454GN De Meern	0:52
LBT	Wolweverslaan 100 3454GN De Meern	0:54
LBU	Wolweverslaan 102 3454GN De Meern	0:57
LBV	Glazenierslaan 40 3454GR De Meern	0:46
LBW	Glazenierslaan 42 3454GR De Meern	0:43
LBX	Glazenierslaan 46 3454GR De Meern	0:38
LBY	Glazenierslaan 48 3454GR De Meern	0:00
LBZ	Glazenierslaan 52 3454GS De Meern	0:00
LCA	Glazenierslaan 54 3454GS De Meern	0:00
LCB	Glazenierslaan 16 3454GR De Meern	0:00
LCC	Glazenierslaan 10 3454GR De Meern	0:00
LCD	Glazenierslaan 12 3454GR De Meern	0:00
LCE	Glazenierslaan 14 3454GR De Meern	0:00
LCF	Lochemseberg 8 3453RP De Meern	0:00
LCG	Zonstraat 1 3454AE De Meern	0:00
LCH	Zonstraat 3 3454AE De Meern	0:00
LCI	Zonstraat 2 3454AG De Meern	0:00
LCJ	Zonstraat 4 3454AG De Meern	0:00

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
LCK	Zonstraat 6 3454AG De Meern	0:00
LCL	Zonstraat 8 3454AG De Meern	0:00
LCM	Zonstraat 10 3454AG De Meern	0:00
LCN	De Milan Viscontilaan 171 3453SP De Meern	0:00
LCO	De Milan Viscontilaan 173 3453SP De Meern	0:00
LCP	Anna Jacominaplaat 1 3453SX De Meern	0:00
LCQ	Wolweverslaan 25 3454GK De Meern	0:00
LCR	Albanusweg 11 3453HA De Meern	0:00
LCS	Corbulopad 1 3453HG De Meern	0:00
LCT	Corbulopad 3 3453HG De Meern	0:00
LCU	Amerikalaan 597 3526VX Utrecht	0:00
LCV	Cees Buddinghlaan 2 3454LL De Meern	0:00
LCW	Amerikalaan 595 3526VX Utrecht	0:00
LCX	Adenauerlaan 158 3527RL Utrecht	0:00
LCY	Adenauerlaan 164 3527RL Utrecht	0:00
LCZ	Adenauerlaan 184 3527RL Utrecht	0:00
LDA	Adenauerlaan 196 3527RL Utrecht	0:00
LDB	Afrikalaan 183 3526VM Utrecht	0:00
LDC	Magelhaenlaan 105 3526CC Utrecht	0:00
LDD	Magelhaenlaan 113 3526CC Utrecht	0:00
LDE	Wolweverslaan 26 3454GL De Meern	0:00
LDF	Pastoor Boelenslaan 2 3454AB De Meern	0:00
LDG	Kruisberg 25 3453PN De Meern	0:00
LDH	Glazenierslaan 38 3454GR De Meern	0:48
LDI	Glazenierslaan 44 3454GR De Meern	0:42
LDJ	Glazenierslaan 50 3454GS De Meern	0:00
LDK	Amerikalaan 593 3526VX Utrecht	0:00
LDL	Auriollaan 114 3527EX Utrecht	0:00
LDM	Auriollaan 126 3527EX Utrecht	0:00
LDN	Auriollaan 136 3527EX Utrecht	0:00
LDO	Auriollaan 138 3527EX Utrecht	0:00
LDP	Auriollaan 148 3527EX Utrecht	0:00
LDQ	Auriollaan 210 3527EX Utrecht	0:00
LDR	Daslookstraat 11 3545AB Utrecht	0:00
LDS	Daslookstraat 13 3545AB Utrecht	0:00
LDT	Daslookstraat 15 3545AB Utrecht	0:00
LDU	Abraham Kuyperspark 72 3437JB Nieuwegein	0:00
LDV	Albert Verweyhove 1 3438PT Nieuwegein	3:48
LDW	Albert Verweyhove 2 3438PT Nieuwegein	3:40
LDX	Albert Verweyhove 3 3438PT Nieuwegein	3:49
LDY	Albert Verweyhove 4 3438PT Nieuwegein	3:39
LDZ	Bernard ter Haarhove 1 3438PD Nieuwegein	0:00
LEA	Bernard ter Haarhove 3 3438PD Nieuwegein	0:00
LEB	Bernard ter Haarhove 5 3438PD Nieuwegein	0:03
LEC	Bernard ter Haarhove 7 3438PD Nieuwegein	0:05
LED	Conrad Busken Huethove 1 3438PH Nieuwegein	0:41
LEE	Conrad Busken Huethove 2 3438PH Nieuwegein	0:25
LEF	Conrad Busken Huethove 3 3438PH Nieuwegein	0:44
LEG	Conrad Busken Huethove 4 3438PH Nieuwegein	0:29
LEH	Conrad Busken Huethove 5 3438PH Nieuwegein	0:52
LEI	Conrad Busken Huethove 6 3438PH Nieuwegein	0:36
LEJ	Conrad Busken Huethove 7 3438PH Nieuwegein	0:57
LEK	Conrad Busken Huethove 8 3438PH Nieuwegein	0:40
LEL	Conrad Busken Huethove 9 3438PH Nieuwegein	1:09
LEM	Conrad Busken Huethove 10 3438PH Nieuwegein	0:51
LEN	Conrad Busken Huethove 11 3438PH Nieuwegein	1:12
LEO	Conrad Busken Huethove 12 3438PH Nieuwegein	0:55
LEP	Conrad Busken Huethove 13 3438PH Nieuwegein	1:21
LEQ	Dirk van Delenhage 2 3437KR Nieuwegein	0:00
LER	Dirk van Delenhage 3 3437KR Nieuwegein	0:00
LES	Galecopperdijk 11A 3437PH Nieuwegein	4:30
LET	Galecopperdijk 16 3438PG Nieuwegein	3:13
LEU	Eduard Douwes Dekkerhove 1 3438PJ Nieuwegein	1:11

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
LEV	Eduard Douwes Dekkerhove 2 3438PJ Nieuwegein	0:59
LEW	Eduard Douwes Dekkerhove 3 3438PJ Nieuwegein	1:16
LEX	Eduard Douwes Dekkerhove 4 3438PJ Nieuwegein	1:02
LEY	Eduard Douwes Dekkerhove 5 3438PJ Nieuwegein	1:24
LEZ	Eduard Douwes Dekkerhove 6 3438PJ Nieuwegein	1:11
LFA	Eduard Douwes Dekkerhove 7 3438PJ Nieuwegein	1:29
LFB	Eduard Douwes Dekkerhove 8 3438PJ Nieuwegein	1:15
LFC	Eduard Douwes Dekkerhove 9 3438PJ Nieuwegein	1:41
LFD	Eduard Douwes Dekkerhove 10 3438PJ Nieuwegein	1:28
LFE	Eduard Douwes Dekkerhove 11 3438PJ Nieuwegein	1:45
LFF	Eduard Douwes Dekkerhove 12 3438PJ Nieuwegein	1:32
LFG	Eduard Douwes Dekkerhove 13 3438PJ Nieuwegein	1:52
LFH	Eduard Douwes Dekkerhove 14 3438PJ Nieuwegein	1:40
LFI	Eduard Douwes Dekkerhove 15 3438PJ Nieuwegein	1:57
LFJ	Eduard Douwes Dekkerhove 16 3438PJ Nieuwegein	1:44
LFK	Galecopperlaan 35 3437NA Nieuwegein	0:00
LFL	Galecopperlaan 37 3437NA Nieuwegein	0:00
LFM	Floris van Dyckhage 13 3437NJ Nieuwegein	0:00
LFN	Floris van Dyckhage 15 3437NJ Nieuwegein	0:00
LFO	Ferdinand Bolhage 24 3437NH Nieuwegein	0:00
LFP	Ferdinand Bolhage 27 3437NG Nieuwegein	0:00
LFQ	Floris van Dyckhage 4 3437NJ Nieuwegein	0:00
LFR	Floris van Dyckhage 11 3437NJ Nieuwegein	0:00
LFS	Frederik van Eedenhove 2 3438PW Nieuwegein	3:59
LFT	Frederik van Eedenhove 4 3438PW Nieuwegein	4:19
LFU	Frederik van Eedenhove 6 3438PW Nieuwegein	4:03
LFV	Frederik van Eedenhove 8 3438PW Nieuwegein	3:41
LFW	Frederik van Eedenhove 19 3438PV Nieuwegein	4:04
LFX	Frederik van Eedenhove 21 3438PV Nieuwegein	4:00
LFY	Frederik van Eedenhove 23 3438PV Nieuwegein	4:00
LFZ	Frederik van Eedenhove 25 3438PV Nieuwegein	3:58
LGA	Frederik van Eedenhove 27 3438PW Nieuwegein	3:34
LGB	Frederik van Eedenhove 29 3438PW Nieuwegein	3:33
LGC	Frederik van Eedenhove 31 3438PW Nieuwegein	3:32
LGD	Frederik van Eedenhove 33 3438PW Nieuwegein	3:29
LGE	Frederik van Eedenhove 35 3438PW Nieuwegein	3:27
LGF	Frederik van Eedenhove 37 3438PW Nieuwegein	3:24
LGG	Frederik van Eedenhove 39 3438PW Nieuwegein	3:23
LGH	Frederik van Eedenhove 41 3438PW Nieuwegein	3:22
LGI	Frederik van Eedenhove 43 3438PW Nieuwegein	3:01
LGJ	Frederik van Eedenhove 45 3438PW Nieuwegein	2:58
L GK	Frederik van Eedenhove 47 3438PW Nieuwegein	2:57
LGL	Frederik van Eedenhove 49 3438PW Nieuwegein	2:54
LGM	Frederik van Eedenhove 51 3438PW Nieuwegein	2:52
LGN	Frederik van Eedenhove 53 3438PW Nieuwegein	2:52
LGO	Frederik van Eedenhove 55 3438PW Nieuwegein	2:50
LGP	Frederik van Eedenhove 57 3438PW Nieuwegein	0:00
LGQ	Jacob van Lennephove 3 3438PB Nieuwegein	0:00
LGR	Jacob van Lennephove 5 3438PB Nieuwegein	0:03
LGS	Jacob van Lennephove 7 3438PB Nieuwegein	0:06
LGT	Jacob van Lennephove 9 3438PB Nieuwegein	0:14
LGU	Jacob van Lennephove 11 3438PB Nieuwegein	0:27
LGV	Jacob van Lennephove 12 3438PC Nieuwegein	1:49
LGW	Jacob van Lennephove 13 3438PB Nieuwegein	0:42
LGX	Jacob van Lennephove 14 3438PC Nieuwegein	2:01
LGY	Frans van Mierishage 2 3437KX Nieuwegein	0:00
LGZ	Herman Heijermanshove 53 3438HB Nieuwegein	0:00
LHA	Herman Heijermanshove 55 3438HB Nieuwegein	0:00
LHB	Herman Heijermanshove 57 3438HB Nieuwegein	0:00
LHC	Herman Heijermanshove 59 3438HB Nieuwegein	0:00
LHD	Herman Heijermanshove 61 3438HB Nieuwegein	0:00
LHE	Herman Heijermanshove 63 3438HB Nieuwegein	0:00
LHF	Herman Heijermanshove 65 3438HB Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
LHG	Herman Heijermanshove 67 3438HB Nieuwegein	0:00
LHH	Herman Heijermanshove 15 3438HA Nieuwegein	0:00
LHI	Herman Heijermanshove 17 3438HA Nieuwegein	0:00
LHJ	Herman Heijermanshove 19 3438HA Nieuwegein	0:01
LHK	Johannes Vermeerhage 3 3437NL Nieuwegein	0:00
LHL	Johannes Vermeerhage 4 3437NL Nieuwegein	0:00
LHM	Jacob van Lennephove 15 3438PB Nieuwegein	1:01
LHN	Jacob van Lennephove 16 3438PC Nieuwegein	2:12
LHO	Jacob van Lennephove 17 3438PB Nieuwegein	1:21
LHP	Jacob van Lennephove 18 3438PC Nieuwegein	2:24
LHQ	Jacob van Lennephove 19 3438PB Nieuwegein	1:41
LHR	Jacob van Lennephove 20 3438PC Nieuwegein	2:37
LHS	Jacob van Lennephove 21 3438PB Nieuwegein	2:00
LHT	Jacob van Lennephove 22 3438PC Nieuwegein	2:47
LHU	Jacob van Lennephove 23 3438PB Nieuwegein	2:06
LHV	Jacob van Lennephove 24 3438PC Nieuwegein	2:56
LHW	Jacob van Lennephove 25 3438PB Nieuwegein	3:24
LHX	Jacob van Lennephove 26 3438PC Nieuwegein	3:02
LHY	Jacob van Lennephove 28 3438PC Nieuwegein	3:07
LHZ	Jacob van Lennephove 30 3438PC Nieuwegein	3:09
LIA	Jacob van Lennephove 32 3438PC Nieuwegein	3:08
LIB	Jacob van Lennephove 34 3438PC Nieuwegein	3:04
LIC	Jacob van Lennephove 36 3438PC Nieuwegein	3:01
LID	Jacob van Lennephove 38 3438PC Nieuwegein	2:53
LIE	Jacob van Lennephove 40 3438PC Nieuwegein	2:45
LIF	Jacob van Lennephove 42 3438PC Nieuwegein	2:35
LIG	Herman Heijermanshove 21 3438HA Nieuwegein	0:07
LIH	Herman Heijermanshove 23 3438HA Nieuwegein	0:11
LII	Herman Heijermanshove 25 3438HA Nieuwegein	0:13
LIJ	Herman Heijermanshove 27 3438HA Nieuwegein	0:17
LIK	Herman Heijermanshove 29 3438HA Nieuwegein	0:21
LIL	Herman Heijermanshove 31 3438HA Nieuwegein	0:25
LIM	Herman Heijermanshove 33 3438HA Nieuwegein	0:29
LIN	Herman Heijermanshove 35 3438HA Nieuwegein	0:33
LIO	Herman Heijermanshove 37 3438HB Nieuwegein	0:00
LIP	Herman Heijermanshove 39 3438HB Nieuwegein	0:00
LIQ	Herman Heijermanshove 41 3438HB Nieuwegein	0:00
LIR	Herman Heijermanshove 43 3438HB Nieuwegein	0:00
LIS	Herman Heijermanshove 45 3438HB Nieuwegein	0:00
LIT	Herman Heijermanshove 47 3438HB Nieuwegein	0:00
LIU	Herman Heijermanshove 49 3438HB Nieuwegein	0:00
LIV	Herman Heijermanshove 51 3438HB Nieuwegein	0:00
LIW	Jacques Perkhove 1 3438PS Nieuwegein	3:15
LIX	Jacques Perkhove 2 3438PS Nieuwegein	3:06
LIY	Jacques Perkhove 3 3438PS Nieuwegein	3:14
LIZ	Jacques Perkhove 4 3438PS Nieuwegein	3:07
LJA	Jacques Perkhove 5 3438PS Nieuwegein	3:14
LJB	Jacques Perkhove 6 3438PS Nieuwegein	3:07
LJC	Jacques Perkhove 7 3438PS Nieuwegein	3:15
LJD	Jacques Perkhove 8 3438PS Nieuwegein	3:06
LJE	Ina Boudier-Bakkerhove 4 3438PA Nieuwegein	0:00
LJF	Ina Boudier-Bakkerhove 6 3438PA Nieuwegein	0:00
LJG	Ina Boudier-Bakkerhove 8 3438PA Nieuwegein	0:03
LJH	Ina Boudier-Bakkerhove 10 3438PA Nieuwegein	0:11
LJI	Ina Boudier-Bakkerhove 12 3438PA Nieuwegein	0:26
LJJ	Ina Boudier-Bakkerhove 14 3438PA Nieuwegein	0:43
LJK	Ina Boudier-Bakkerhove 16 3438PA Nieuwegein	1:02
LJL	Ina Boudier-Bakkerhove 18 3438PA Nieuwegein	1:21
LJM	Ina Boudier-Bakkerhove 20 3438PA Nieuwegein	1:39
LJN	Ina Boudier-Bakkerhove 22 3438PA Nieuwegein	1:47
LJO	Jan van Goyenhage 5 3437KP Nieuwegein	0:00
LJP	Nicolaas Beetshove 1 3438PK Nieuwegein	2:00
LJQ	Nicolaas Beetshove 2 3438PK Nieuwegein	1:32

To be continued on next page...

SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
LJR	Nicolaas Beetshove 3 3438PK Nieuwegein	2:05
LJS	Nicolaas Beetshove 4 3438PK Nieuwegein	1:37
LJT	Nicolaas Beetshove 5 3438PK Nieuwegein	2:23
LJU	Nicolaas Beetshove 6 3438PK Nieuwegein	1:45
LJV	Nicolaas Beetshove 7 3438PK Nieuwegein	2:30
LJW	Nicolaas Beetshove 8 3438PK Nieuwegein	2:06
LJX	Nicolaas Beetshove 9 3438PK Nieuwegein	2:15
LJY	Nicolaas Beetshove 10 3438PK Nieuwegein	2:14
LJZ	Nicolaas Beetshove 11 3438PK Nieuwegein	2:19
LKA	Nicolaas Beetshove 12 3438PK Nieuwegein	2:17
LKB	Pieter Aertsenhage 78 3437NW Nieuwegein	0:00
LKC	Pieter Aertsenhage 80 3437NW Nieuwegein	0:00
LKD	Willem Bilderdijkhove 6 3438PL Nieuwegein	0:00
LKE	Willem Bilderdijkhove 7 3438PL Nieuwegein	0:00
LKF	Willem Bilderdijkhove 8 3438PL Nieuwegein	0:00
LKG	Willem Bilderdijkhove 9 3438PL Nieuwegein	0:01
LKH	Willem Bilderdijkhove 10 3438PL Nieuwegein	0:03
LKI	Willem Bilderdijkhove 11 3438PL Nieuwegein	0:11
LKJ	Willem Bilderdijkhove 12 3438PL Nieuwegein	0:14
LKK	Willem Bilderdijkhove 13 3438PL Nieuwegein	0:18
LKL	Willem Bilderdijkhove 14 3438PL Nieuwegein	0:22
LKM	Willem Bilderdijkhove 15 3438PL Nieuwegein	0:26
LKN	Willem Bilderdijkhove 16 3438PL Nieuwegein	0:31
LKO	Willem Bilderdijkhove 17 3438PL Nieuwegein	0:35
LKP	Willem Bilderdijkhove 18 3438PL Nieuwegein	0:40
LKQ	Willem Bilderdijkhove 19 3438PM Nieuwegein	1:03
LKR	Willem Bilderdijkhove 20 3438PM Nieuwegein	1:08
LKS	Willem Bilderdijkhove 21 3438PM Nieuwegein	1:14
LKT	Willem Bilderdijkhove 22 3438PM Nieuwegein	1:19
LKU	Willem Bilderdijkhove 23 3438PM Nieuwegein	1:24
LKV	Willem Bilderdijkhove 24 3438PM Nieuwegein	1:30
LKW	Willem Bilderdijkhove 25 3438PM Nieuwegein	1:36
LKX	Willem Bilderdijkhove 26 3438PM Nieuwegein	1:41
LKY	Willem Bilderdijkhove 27 3438PM Nieuwegein	1:55
LKZ	Willem Bilderdijkhove 28 3438PM Nieuwegein	2:01
LLA	Willem Bilderdijkhove 29 3438PM Nieuwegein	2:06
LLB	Willem Bilderdijkhove 30 3438PM Nieuwegein	2:12
LLC	Willem Bilderdijkhove 31 3438PM Nieuwegein	2:18
LLD	Willem Bilderdijkhove 32 3438PM Nieuwegein	2:23
LLE	Willem Bilderdijkhove 33 3438PM Nieuwegein	2:28
LLF	Willem Bilderdijkhove 34 3438PM Nieuwegein	2:34
LLG	Willem Klooshove 7 3438PN Nieuwegein	0:00
LLH	Willem Klooshove 8 3438PN Nieuwegein	0:00
LLI	Willem Klooshove 9 3438PN Nieuwegein	0:00
LLJ	Willem Klooshove 10 3438PN Nieuwegein	2:38
LLK	Willem Klooshove 11 3438PN Nieuwegein	2:39
LLL	Willem Klooshove 12 3438PN Nieuwegein	2:40
LLM	Willem Klooshove 13 3438PN Nieuwegein	2:42
LLN	Willem Klooshove 14 3438PN Nieuwegein	2:41
LLO	Willem Klooshove 15 3438PN Nieuwegein	2:43
LLP	Willem Klooshove 16 3438PN Nieuwegein	2:45
LLQ	Willem Klooshove 17 3438PN Nieuwegein	2:47
LLR	Willem Klooshove 18 3438PN Nieuwegein	2:48
LLS	Willem Klooshove 19 3438PN Nieuwegein	2:50
LLT	Willem de Mérodehove 1 3438PE Nieuwegein	0:11
LLU	Willem de Mérodehove 2 3438PE Nieuwegein	0:05
LLV	Willem de Mérodehove 3 3438PE Nieuwegein	0:15
LLW	Willem de Mérodehove 4 3438PE Nieuwegein	0:07
LLX	Willem de Mérodehove 5 3438PE Nieuwegein	0:21
LLY	Willem de Mérodehove 6 3438PE Nieuwegein	0:12
LLZ	Willem de Mérodehove 7 3438PE Nieuwegein	0:24
LMA	Willem de Mérodehove 8 3438PE Nieuwegein	0:16
LMB	Willem de Mérodehove 9 3438PE Nieuwegein	0:35

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SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
LMC	Bertus Aafjeshove 13 3437JM Nieuwegein	0:00
LMD	Bertus Aafjeshove 15 3437JM Nieuwegein	0:00
LME	Bertus Aafjeshove 17 3437JM Nieuwegein	0:00
LMF	Bertus Aafjeshove 19 3437JM Nieuwegein	0:01
LMG	Bertus Aafjeshove 21 3437JM Nieuwegein	0:03
LMH	Bertus Aafjeshove 23 3437JM Nieuwegein	0:06
LMI	Bertus Aafjeshove 25 3437JM Nieuwegein	0:11
LMJ	Bertus Aafjeshove 27 3437JM Nieuwegein	0:16
LMK	Bertus Aafjeshove 29 3437JM Nieuwegein	0:20
LML	Menno ter Braakhove 1 3437JP Nieuwegein	5:38
LMM	Menno ter Braakhove 2 3437JP Nieuwegein	5:40
LMN	Menno ter Braakhove 3 3437JP Nieuwegein	5:40
LMO	Menno ter Braakhove 4 3437JP Nieuwegein	5:41
LMP	Menno ter Braakhove 5 3437JP Nieuwegein	5:40
LMQ	Menno ter Braakhove 6 3437JP Nieuwegein	5:42
LMR	Menno ter Braakhove 7 3437JP Nieuwegein	5:41
LMS	Menno ter Braakhove 8 3437JP Nieuwegein	5:42
LMT	Menno ter Braakhove 9 3437JP Nieuwegein	5:41
LMU	Menno ter Braakhove 10 3437JP Nieuwegein	5:41
LMV	Menno ter Braakhove 11 3437JP Nieuwegein	5:40
LMW	Menno ter Braakhove 12 3437JP Nieuwegein	5:40
LMX	Bertus Aafjeshove 31 3437JM Nieuwegein	0:25
LMY	Bertus Aafjeshove 33 3437JM Nieuwegein	0:28
LMZ	Bertus Aafjeshove 35 3437JM Nieuwegein	0:34
LNA	Bertus Aafjeshove 37 3437JM Nieuwegein	0:40
LNB	Bertus Aafjeshove 39 3437JM Nieuwegein	0:45
LNC	Bertus Aafjeshove 41 3437JM Nieuwegein	1:33
LND	Bertus Aafjeshove 43 3437JM Nieuwegein	1:42
LNE	Bertus Aafjeshove 45 3437JM Nieuwegein	1:49
LNF	Bertus Aafjeshove 47 3437JM Nieuwegein	1:58
LNG	Bertus Aafjeshove 49 3437JM Nieuwegein	2:06
LNH	Bertus Aafjeshove 51 3437JM Nieuwegein	2:16
LNI	Bertus Aafjeshove 53 3437JM Nieuwegein	2:24
LNJ	Bertus Aafjeshove 55 3437JM Nieuwegein	2:44
LNK	Simon Vestdijkhove 18 3437JS Nieuwegein	0:00
LNL	Simon Vestdijkhove 19 3437JR Nieuwegein	0:00
LNM	Simon Vestdijkhove 20 3437JS Nieuwegein	0:00
LNN	Simon Vestdijkhove 22 3437JS Nieuwegein	0:01
LNO	Bertus Aafjeshove 57 3437JM Nieuwegein	2:54
LNP	Bertus Aafjeshove 59 3437JM Nieuwegein	3:03
LNQ	Bertus Aafjeshove 61 3437JM Nieuwegein	3:12
LNR	Bertus Aafjeshove 63 3437JM Nieuwegein	3:22
LNS	Bertus Aafjeshove 65 3437JM Nieuwegein	3:31
LNT	Bertus Aafjeshove 67 3437JM Nieuwegein	3:42
LNU	Bertus Aafjeshove 69 3437JM Nieuwegein	3:51
LNV	Bertus Aafjeshove 71 3437JM Nieuwegein	3:29
LNW	Bertus Aafjeshove 70 3437JN Nieuwegein	5:00
LNX	Bertus Aafjeshove 72 3437JN Nieuwegein	4:58
LNZ	Bertus Aafjeshove 76 3437JN Nieuwegein	4:56
LOA	Bertus Aafjeshove 78 3437JN Nieuwegein	4:53
LOB	Bertus Aafjeshove 80 3437JN Nieuwegein	4:50
LOB	Bertus Aafjeshove 80 3437JN Nieuwegein	4:47
LOC	Bertus Aafjeshove 82 3437JN Nieuwegein	4:44
LOD	Bertus Aafjeshove 84 3437JN Nieuwegein	4:44
LOE	Bertus Aafjeshove 86 3437JN Nieuwegein	4:39
LOE	Bertus Aafjeshove 86 3437JN Nieuwegein	4:24
LOF	Simon Vestdijkhove 24 3437JS Nieuwegein	0:04
LOG	Simon Vestdijkhove 26 3437JS Nieuwegein	0:07
LOH	Simon Vestdijkhove 28 3437JS Nieuwegein	0:11
LOI	Simon Vestdijkhove 30 3437JS Nieuwegein	0:16
LOJ	Simon Vestdijkhove 32 3437JS Nieuwegein	0:20
LOK	Simon Vestdijkhove 34 3437JS Nieuwegein	0:26
LOL	Simon Vestdijkhove 36 3437JS Nieuwegein	1:11
LOM	Simon Vestdijkhove 38 3437JS Nieuwegein	1:18

To be continued on next page...

SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
LON	Simon Vestdijkhove 40 3437JS Nieuwegein	1:25
LOO	Simon Vestdijkhove 42 3437JS Nieuwegein	1:33
LOP	Simon Vestdijkhove 44 3437JS Nieuwegein	1:42
LOQ	Simon Vestdijkhove 46 3437JS Nieuwegein	1:51
LOR	Simon Vestdijkhove 48 3437JS Nieuwegein	2:00
LOS	Simon Vestdijkhove 50 3437JS Nieuwegein	2:20
LOT	Simon Vestdijkhove 52 3437JS Nieuwegein	2:29
LOU	Simon Vestdijkhove 54 3437JS Nieuwegein	2:38
LOV	Simon Vestdijkhove 56 3437JS Nieuwegein	2:48
LOW	Simon Vestdijkhove 58 3437JS Nieuwegein	2:58
LOX	Simon Vestdijkhove 60 3437JS Nieuwegein	3:08
LOY	Simon Vestdijkhove 62 3437JS Nieuwegein	3:18
LOZ	Simon Vestdijkhove 64 3437JS Nieuwegein	4:35
LPA	Simon Vestdijkhove 66 3437JS Nieuwegein	4:46
LPB	Pierre Kempflove 1 3437JL Nieuwegein	1:02
LPC	Pierre Kempflove 2 3437JL Nieuwegein	0:33
LPD	Pierre Kempflove 3 3437JL Nieuwegein	1:24
LPE	Pierre Kempflove 4 3437JL Nieuwegein	0:51
LPF	Simon Vestdijkhove 68 3437JS Nieuwegein	4:57
LPG	Bertus Aafjeshove 4 3437JN Nieuwegein	0:01
LPH	Bertus Aafjeshove 6 3437JN Nieuwegein	0:01
LPI	Bertus Aafjeshove 8 3437JN Nieuwegein	0:04
LPJ	Bertus Aafjeshove 10 3437JN Nieuwegein	0:10
LPK	Bertus Aafjeshove 12 3437JN Nieuwegein	0:15
LPL	Bertus Aafjeshove 14 3437JN Nieuwegein	0:22
LPM	Bertus Aafjeshove 16 3437JN Nieuwegein	0:24
LPN	Bertus Aafjeshove 18 3437JN Nieuwegein	0:37
LPO	Bertus Aafjeshove 20 3437JN Nieuwegein	0:28
LPP	Bertus Aafjeshove 22 3437JN Nieuwegein	0:15
LPQ	Bertus Aafjeshove 24 3437JN Nieuwegein	0:12
LPR	Bertus Aafjeshove 26 3437JN Nieuwegein	0:40
LPS	Bertus Aafjeshove 28 3437JN Nieuwegein	0:47
LPT	Bertus Aafjeshove 30 3437JN Nieuwegein	1:16
LPU	Bertus Aafjeshove 32 3437JN Nieuwegein	1:26
LPV	Bertus Aafjeshove 34 3437JN Nieuwegein	1:34
LPW	Bertus Aafjeshove 36 3437JN Nieuwegein	1:45
LPX	Bertus Aafjeshove 38 3437JN Nieuwegein	2:18
LPY	Bertus Aafjeshove 40 3437JN Nieuwegein	2:09
LPZ	Bertus Aafjeshove 42 3437JN Nieuwegein	2:14
LQA	Bertus Aafjeshove 44 3437JN Nieuwegein	1:59
LQB	Bertus Aafjeshove 46 3437JN Nieuwegein	1:42
LQC	Bertus Aafjeshove 48 3437JN Nieuwegein	1:55
LQD	Bertus Aafjeshove 52 3437JN Nieuwegein	2:38
LQE	Bertus Aafjeshove 54 3437JN Nieuwegein	2:43
LQF	Bertus Aafjeshove 56 3437JN Nieuwegein	2:47
LQG	Bertus Aafjeshove 58 3437JN Nieuwegein	2:59
LQH	Bertus Aafjeshove 60 3437JN Nieuwegein	3:19
LQI	Bertus Aafjeshove 62 3437JN Nieuwegein	3:27
LQJ	Bertus Aafjeshove 64 3437JN Nieuwegein	3:15
LQK	Bertus Aafjeshove 66 3437JN Nieuwegein	3:43
LQL	Bertus Aafjeshove 68 3437JN Nieuwegein	4:15
LQM	Thorbeckepark 200 3437JT Nieuwegein	0:00
LQN	Thorbeckepark 202 3437JT Nieuwegein	0:00
LQO	Thorbeckepark 208 3437JT Nieuwegein	0:00
LQP	Galecopperdijk 11B 3437PH Nieuwegein	1:08
LQQ	Galecopperdijk 11C 3437PH Nieuwegein	1:00
LQR	Galecopperdijk 11 3437PH Nieuwegein	4:51
LQS		1:58
LQT		2:32
LQU		2:03
LQV		1:54
LQW		2:28
LQX		2:08

Project:
21095LS

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11-10-2023 23:20/3.5.587

SHADOW - Main Result

Calculation: 231011 VKA+2 slagschaduw

Total amount of flickering on the shadow receptors caused by each WTG

No.	Name	Expected [h/year]
1	MH custom 6200 180.0 !O! hub: 180,0 m (TOT: 270,0 m) (93)	86:56
2	MH custom 6200 180.0 !O! hub: 180,0 m (TOT: 270,0 m) (94)	86:24
3	MH custom 6200 180.0 !O! hub: 180,0 m (TOT: 270,0 m) (95)	141:47
4	MH custom 6200 180.0 !O! hub: 180,0 m (TOT: 270,0 m) (96)	75:10
5	MH custom 6200 180.0 !O! hub: 180,0 m (TOT: 270,0 m) (97)	81:13
6	MH custom 6200 180.0 !O! hub: 180,0 m (TOT: 270,0 m) (98)	89:53

Total times in Receptor wise and WTG wise tables can differ, as a WTG can lead to flicker at 2 or more receptors simultaneously and/or receptors may receive flicker from 2 or more WTGs simultaneously.

The calculation of the total expected values for a given receptor assumes a weighted average directional reduction for all WTGs contributing to shadow flicker within the same day. In the case where shadow flicker from different WTGs is not concurrent within the day, the total expected time at a given receptor may deviate marginally from the individual flicker time caused by each turbine separately.

SHADOW - Main Result

Calculation: VKA ondergrens 220425
Assumptions for shadow calculations

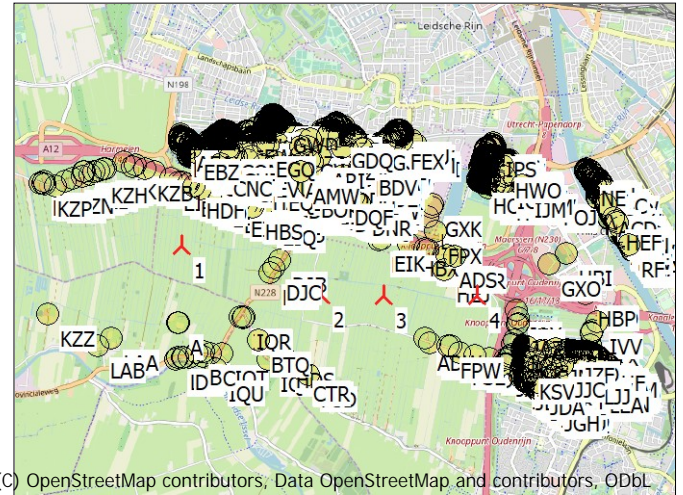
Maximum distance for influence
Calculate only when more than 20 % of sun is covered by the blade
Please look in WTG table

Minimum sun height over horizon for influence 5 °
Day step for calculation 1 days
Time step for calculation 1 minutes

Sunshine probability S (Average daily sunshine hours) [DE BILT]
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
1,48 2,65 3,60 5,24 6,59 6,28 6,20 6,12 4,48 3,32 1,87 1,32

Operational time
N NNE ENE E ESE SSE S SSW WSW W WNW NNW Sum
385 684 574 504 436 731 797 1.164 1.146 770 577 539 8.307

All coordinates are in
Dutch Stereo-RD/NAP 2008



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Scale 1:100.000
New WTG Shadow receptor

WTGs

	X (east)	Y (north)	Z [m]	Row data/Description	WTG type			Shadow data				
					Valid	Manufact.	Type-generator	Power, rated [kW]	Rotor diameter [m]	Hub height [m]	Calculation distance [m]	RPM
1	128.818	453.500	0,0	VESTAS V150-4.2 4200 150.0 !O! hub: 1...	Yes	VESTAS	V150-4.2-4.200	4.200	150,0	140,0	1.903	10,4
2	130.666	452.840	0,0	VESTAS V150-4.2 4200 150.0 !O! hub: 1...	Yes	VESTAS	V150-4.2-4.200	4.200	150,0	140,0	1.903	10,4
3	131.492	452.832	0,0	VESTAS V150-4.2 4200 150.0 !O! hub: 1...	Yes	VESTAS	V150-4.2-4.200	4.200	150,0	140,0	1.903	10,4
4	132.735	452.817	0,0	VESTAS V150-4.2 4200 150.0 !O! hub: 1...	Yes	VESTAS	V150-4.2-4.200	4.200	150,0	140,0	1.903	10,4

Shadow receptor-Input

No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]
A	Achthoven-Oost 9	128.763	452.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
B	Achthoven-Oost 13	129.016	452.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
C	Achthoven-Oost 17	129.199	452.076	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
D	Achthoven-Oost 48	128.832	452.024	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
E	Achthoven-Oost 52	128.846	452.020	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
F	Achthoven-Oost 56	128.908	452.021	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
G	Achthoven-Oost 50	128.839	452.022	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H	Achthoven-Oost 15	129.106	452.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
I	Achthoven-Oost 58	129.085	452.044	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
J	Achthoven-Oost 11	128.776	452.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
K	Auriollaan 21	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
L	Auriollaan 22	134.594	453.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
M	Auriollaan 23	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
N	Auriollaan 24	134.594	453.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
O	Auriollaan 25	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
P	Auriollaan 26	134.594	453.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Q	Auriollaan 27	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
R	Auriollaan 28	134.594	453.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
S	Auriollaan 29	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
T	Auriollaan 30	134.594	453.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
U	Auriollaan 31	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
V	Auriollaan 32	134.594	453.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
W	Auriollaan 33	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
X	Auriollaan 35	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	Auriollaan 36	134.603	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Z	Auriollaan 37	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AA	Auriollaan 40	134.603	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AB	Auriollaan 42	134.603	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AC	Auriollaan 44	134.603	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AD	Auriollaan 46	134.603	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AE	Auriollaan 47	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AF	Auriollaan 48	134.603	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: VKA ondergrens 220425

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
AG	Auriollaan 50	3527EW Utrecht	134.611	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AH	Auriollaan 51	3527ES Utrecht	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AI	Auriollaan 52	3527EW Utrecht	134.611	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJ	Auriollaan 54	3527EW Utrecht	134.611	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AK	Auriollaan 55	3527ES Utrecht	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AL	Auriollaan 57	3527ES Utrecht	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AM	Auriollaan 58	3527EW Utrecht	134.611	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AN	Auriollaan 59	3527ES Utrecht	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AO	Auriollaan 60	3527EW Utrecht	134.611	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AP	Auriollaan 61	3527ES Utrecht	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQ	Auriollaan 62	3527EW Utrecht	134.611	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AR	Auriollaan 63	3527ES Utrecht	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AS	Auriollaan 64	3527EW Utrecht	134.611	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AT	Auriollaan 68	3527EW Utrecht	134.620	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AU	Auriollaan 70	3527EW Utrecht	134.620	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AV	Auriollaan 71	3527ES Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AW	Auriollaan 73	3527ES Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AX	Auriollaan 74	3527EW Utrecht	134.620	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AY	Auriollaan 76	3527EW Utrecht	134.620	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZ	Auriollaan 77	3527ES Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BA	Auriollaan 80	3527EW Utrecht	134.620	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BB	Auriollaan 81	3527ES Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BC	Auriollaan 84	3527EX Utrecht	134.629	453.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BD	Auriollaan 85	3527ES Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BE	Auriollaan 88	3527EX Utrecht	134.629	453.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BF	Auriollaan 89	3527ET Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BG	Auriollaan 92	3527EX Utrecht	134.629	453.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BH	Auriollaan 96	3527EX Utrecht	134.629	453.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BI	Auriollaan 97	3527ET Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJ	Auriollaan 100	3527EX Utrecht	134.637	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BK	Auriollaan 101	3527ET Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BL	Auriollaan 104	3527EX Utrecht	134.637	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BM	Auriollaan 105	3527ET Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BN	Auriollaan 106	3527EX Utrecht	134.637	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BO	Auriollaan 108	3527EX Utrecht	134.637	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BP	Auriollaan 109	3527ET Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BQ	Auriollaan 111	3527ET Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BR	Auriollaan 112	3527EX Utrecht	134.637	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BS	Auriollaan 115	3527ET Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BT	Attleplantsoen 64	3527BA Utrecht	134.195	454.490	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BU	Auriollaan 2	3527EV Utrecht	134.586	453.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BV	Auriollaan 3	3527ER Utrecht	134.549	453.940	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BW	Auriollaan 4	3527EV Utrecht	134.586	453.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BX	Auriollaan 7	3527ER Utrecht	134.555	453.929	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BY	Auriollaan 8	3527EV Utrecht	134.586	453.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BZ	Auriollaan 11	3527ER Utrecht	134.561	453.918	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CA	Auriollaan 13	3527ER Utrecht	134.565	453.912	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CB	Auriollaan 16	3527EV Utrecht	134.586	453.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CC	Auriollaan 18	3527EV Utrecht	134.594	453.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CD	Auriollaan 19	3527ER Utrecht	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CE	Adenauerlaan 115	3527RC Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CF	Adenauerlaan 117	3527RC Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CG	Adenauerlaan 119	3527RC Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CH	Adenauerlaan 121	3527RC Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CI	Adenauerlaan 123	3527RC Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJ	Adenauerlaan 125	3527RC Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CK	Adenauerlaan 127	3527ER Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CL	Adenauerlaan 131	3527RD Utrecht	134.340	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CM	Adenauerlaan 135	3527RD Utrecht	134.340	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CN	Adenauerlaan 137	3527RD Utrecht	134.340	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CO	Adenauerlaan 139	3527RD Utrecht	134.340	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CP	Adenauerlaan 141	3527RD Utrecht	134.340	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CQ	Adenauerlaan 143	3527RD Utrecht	134.340	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CR	Adenauerlaan 145	3527RD Utrecht	134.340	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CS	Adenauerlaan 153	3527RD Utrecht	134.349	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CT	Adenauerlaan 155	3527RD Utrecht	134.349	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CU	Adenauerlaan 157	3527RD Utrecht	134.349	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CV	Adenauerlaan 159	3527RD Utrecht	134.349	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CW	Adenauerlaan 163	3527RD Utrecht	134.357	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CX	Adenauerlaan 165	3527RD Utrecht	134.357	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: VKA ondergrens 220425

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
CY	Adenauerlaan 169	3527RD	Utrecht	134.357	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZ	Adenauerlaan 170	3527RL	Utrecht	134.367	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DA	Adenauerlaan 173	3527RD	Utrecht	134.357	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DB	Adenauerlaan 174	3527RL	Utrecht	134.367	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DC	Adenauerlaan 177	3527RD	Utrecht	134.357	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DD	Adenauerlaan 179	3527RE	Utrecht	134.365	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DE	Adenauerlaan 181	3527RE	Utrecht	134.365	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DF	Adenauerlaan 183	3527RE	Utrecht	134.365	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DG	Adenauerlaan 29	3527RA	Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DH	Adenauerlaan 31	3527RA	Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DI	Adenauerlaan 35	3527RA	Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJ	Adenauerlaan 37	3527RA	Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DK	Adenauerlaan 39	3527RA	Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DL	Adenauerlaan 43	3527RA	Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DM	Adenauerlaan 45	3527RA	Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DN	Adenauerlaan 49	3527RA	Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DO	Adenauerlaan 55	3527RB	Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DP	Adenauerlaan 57	3527RB	Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQ	Adenauerlaan 59	3527RB	Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DR	Adenauerlaan 63	3527RB	Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DS	Adenauerlaan 65	3527RB	Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DT	Adenauerlaan 69	3527RB	Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DU	Adenauerlaan 73	3527RB	Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DV	Adenauerlaan 85	3527RB	Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DW	Adenauerlaan 89	3527RB	Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DX	Adenauerlaan 91	3527RB	Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DY	Adenauerlaan 93	3527RB	Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZ	Adenauerlaan 97	3527RB	Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EA	Adenauerlaan 99	3527RB	Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EB	Adenauerlaan 107	3527RC	Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EC	Adenauerlaan 113	3527RM	Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ED	Rooseveltlaan 426	3527AP	Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EE	Adenauerlaan 193	3527RE	Utrecht	134.365	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EF	Adenauerlaan 197	3527RE	Utrecht	134.374	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EG	Adenauerlaan 200	3527RM	Utrecht	134.384	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EH	Adenauerlaan 201	3527RE	Utrecht	134.374	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EI	Adenauerlaan 203	3527RE	Utrecht	134.374	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJ	Adenauerlaan 204	3527RM	Utrecht	134.384	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EK	Adenauerlaan 206	3527RM	Utrecht	134.384	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EL	Adenauerlaan 207	3527RE	Utrecht	134.374	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EM	Adenauerlaan 209	3527RE	Utrecht	134.374	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EN	Adenauerlaan 210	3527RM	Utrecht	134.384	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EO	Adenauerlaan 213	3527RG	Utrecht	134.382	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EP	Adenauerlaan 214	3527RM	Utrecht	134.384	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQ	Adenauerlaan 217	3527RG	Utrecht	134.382	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ER	Adenauerlaan 218	3527RM	Utrecht	134.393	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ES	Adenauerlaan 221	3527RG	Utrecht	134.382	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ET	Adenauerlaan 223	3527RG	Utrecht	134.382	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EU	Adenauerlaan 225	3527RG	Utrecht	134.382	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EV	Adenauerlaan 227	3527RG	Utrecht	134.391	454.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EW	Adenauerlaan 230	3527RM	Utrecht	134.393	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EX	Adenauerlaan 231	3527RG	Utrecht	134.391	454.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EY	Adenauerlaan 234	3527RN	Utrecht	134.402	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZ	Adenauerlaan 235	3527RG	Utrecht	134.391	454.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FA	Adenauerlaan 238	3527RN	Utrecht	134.402	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FB	Adenauerlaan 239	3527RG	Utrecht	134.391	454.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FC	Adenauerlaan 241	3527RG	Utrecht	134.391	454.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FD	Adenauerlaan 244	3527RN	Utrecht	134.402	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FE	Adenauerlaan 250	3527RN	Utrecht	134.410	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FF	Adenauerlaan 252	3527RN	Utrecht	134.410	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FG	Adenauerlaan 254	3527RN	Utrecht	134.410	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FH	Adenauerlaan 258	3527RN	Utrecht	134.410	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FI	Adenauerlaan 260	3527RN	Utrecht	134.410	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FJ	Adenauerlaan 264	3527RN	Utrecht	134.407	454.241	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FK	Adenauerlaan 266	3527RN	Utrecht	134.408	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FL	Adenauerlaan 270	3527RN	Utrecht	134.415	454.228	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FM	Amerikalaan 188	3526VJ	Utrecht	134.703	453.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FN	Amerikalaan 190	3526VJ	Utrecht	134.701	453.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FO	Amerikalaan 192	3526VJ	Utrecht	134.696	453.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FP	Afrikalaan 187	3526VM	Utrecht	134.786	453.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
FQ	Rooseveltlaan 192A	3527AJ	Utrecht	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FR	Rooseveltlaan 206A	3527AJ	Utrecht	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FS	Rooseveltlaan 208A	3527AJ	Utrecht	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FT	Rooseveltlaan 222A	3527AJ	Utrecht	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FU	Rooseveltlaan 224A	3527AJ	Utrecht	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FV	Rooseveltlaan 240A	3527AK	Utrecht	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FW	Rooseveltlaan 254A	3527AK	Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FX	Rooseveltlaan 270A	3527AL	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FY	Rooseveltlaan 272A	3527AL	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FZ	Rooseveltlaan 288A	3527AL	Utrecht	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GA	Bernadottelaan 230	3527GB	Utrecht	134.537	453.942	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GB	Bernadottelaan 232	3527GB	Utrecht	134.531	453.939	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GC	Bernadottelaan 234	3527GB	Utrecht	134.525	453.936	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GD	Bevinlaan 52	3527ED	Utrecht	134.426	454.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GE	Bevinlaan 54	3527ED	Utrecht	134.424	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GF	Bevinlaan 56	3527ED	Utrecht	134.419	454.095	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GG	Bevinlaan 205	3527ED	Utrecht	134.490	454.167	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GH	Bevinlaan 207	3527ED	Utrecht	134.485	454.165	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GI	Van Heuven Goedhartlaan 62	3527CL	Utrecht	134.328	454.347	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJ	Van Heuven Goedhartlaan 66	3527CL	Utrecht	134.317	454.340	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GK	Van Heuven Goedhartlaan 68	3527CL	Utrecht	134.311	454.337	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GL	Van Heuven Goedhartlaan 72	3527CL	Utrecht	134.300	454.331	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GM	Magelhaenlaan 5	3526CA	Utrecht	134.731	453.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GN	Magelhaenlaan 7	3526CA	Utrecht	134.731	453.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GO	Magelhaenlaan 11	3526CA	Utrecht	134.731	453.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GP	Magelhaenlaan 13	3526CA	Utrecht	134.731	453.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQ	Magelhaenlaan 97	3526CB	Utrecht	134.767	453.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GR	Magelhaenlaan 17	3526CA	Utrecht	134.731	453.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GS	Magelhaenlaan 23	3526CA	Utrecht	134.740	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GT	Magelhaenlaan 25	3526CA	Utrecht	134.740	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GU	Magelhaenlaan 27	3526CA	Utrecht	134.740	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GV	Magelhaenlaan 29	3526CA	Utrecht	134.740	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GW	Magelhaenlaan 31	3526CA	Utrecht	134.740	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GX	Magelhaenlaan 33	3526CA	Utrecht	134.740	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GY	Magelhaenlaan 35	3526CA	Utrecht	134.740	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZ	Magelhaenlaan 37	3526CA	Utrecht	134.740	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HA	Magelhaenlaan 43	3526CA	Utrecht	134.749	453.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HB	Magelhaenlaan 47	3526CA	Utrecht	134.749	453.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HC	Magelhaenlaan 49	3526CA	Utrecht	134.749	453.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HD	Magelhaenlaan 51	3526CA	Utrecht	134.749	453.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HE	Magelhaenlaan 53	3526CA	Utrecht	134.749	453.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HF	Magelhaenlaan 57	3526CA	Utrecht	134.749	453.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HG	Magelhaenlaan 63	3526CB	Utrecht	134.758	453.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HH	Magelhaenlaan 67	3526CB	Utrecht	134.758	453.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HI	Magelhaenlaan 69	3526CB	Utrecht	134.758	453.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJ	Magelhaenlaan 71	3526CB	Utrecht	134.758	453.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HK	Magelhaenlaan 73	3526CB	Utrecht	134.758	453.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HL	Magelhaenlaan 75	3526CB	Utrecht	134.758	453.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HM	Magelhaenlaan 85	3526CB	Utrecht	134.767	453.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HN	Magelhaenlaan 89	3526CB	Utrecht	134.767	453.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HO	Nansenlaan 2	3527EH	Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HP	Nansenlaan 3	3527EE	Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQ	Nansenlaan 6	3527EH	Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HR	Nansenlaan 7	3527EE	Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HS	Nansenlaan 8	3527EH	Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HT	Nansenlaan 10	3527EH	Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HU	Nansenlaan 11	3527EE	Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HV	Nansenlaan 13	3527EE	Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HW	Nansenlaan 14	3527EH	Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HX	Nansenlaan 194	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HY	Nansenlaan 196	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HZ	Nansenlaan 198	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IA	Nansenlaan 200	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IB	Nansenlaan 202	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IC	Nansenlaan 204	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ID	Nansenlaan 206	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Nansenlaan 208	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IF	Nansenlaan 210	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IG	Nansenlaan 214	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IH	Nansenlaan 216	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
II	Nansenlaan 218	3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJ	Nansenlaan 224	3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IK	Nansenlaan 226	3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IL	Nansenlaan 230	3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IM	Nansenlaan 234	3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IN	Nansenlaan 238	3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IO	Nansenlaan 242	3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IP	Nansenlaan 246	3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQ	Nansenlaan 248	3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IR	Nansenlaan 15	3527EE Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IS	Nansenlaan 16	3527EE Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IT	Nansenlaan 17	3527EE Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IU	Nansenlaan 18	3527EE Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IV	Nansenlaan 19	3527EE Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IW	Nansenlaan 20	3527EH Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IX	Nansenlaan 21	3527EE Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Nansenlaan 22	3527EH Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Nansenlaan 23	3527EE Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JA	Nansenlaan 24	3527EH Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JB	Nansenlaan 25	3527EE Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JC	Nansenlaan 27	3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JD	Nansenlaan 28	3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JE	Nansenlaan 29	3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JF	Nansenlaan 31	3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JG	Nansenlaan 32	3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JH	Nansenlaan 33	3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JI	Nansenlaan 35	3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJ	Nansenlaan 36	3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JK	Nansenlaan 37	3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JL	Nansenlaan 39	3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JM	Nansenlaan 40	3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JN	Nansenlaan 41	3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JO	Nansenlaan 43	3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JP	Nansenlaan 44	3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQ	Nansenlaan 45	3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JR	Nansenlaan 47	3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JS	Nansenlaan 48	3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JT	Nansenlaan 49	3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JU	Nansenlaan 50	3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JV	Nansenlaan 51	3527EJ Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JW	Nansenlaan 53	3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JX	Nansenlaan 55	3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JY	Nansenlaan 56	3527EJ Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JZ	Nansenlaan 58	3527EJ Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KA	Nansenlaan 59	3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KB	Nansenlaan 61	3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KC	Nansenlaan 62	3527EJ Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KD	Nansenlaan 64	3527EJ Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KE	Nansenlaan 65	3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KF	Nansenlaan 67	3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KG	Nansenlaan 69	3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KH	Van Heuven Goedhartlaan 175	3527CJ Utrecht	134.315	454.373	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KI	Van Heuven Goedhartlaan 179	3527CJ Utrecht	134.308	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KJ	Van Heuven Goedhartlaan 181	3527CJ Utrecht	134.303	454.366	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KK	Van Heuven Goedhartlaan 185	3527CJ Utrecht	134.293	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KL	Van Heuven Goedhartlaan 187	3527CJ Utrecht	134.287	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KM	Nansenlaan 71	3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KN	Nansenlaan 73	3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KO	Nansenlaan 74	3527EJ Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KP	Nansenlaan 75	3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KQ	Nansenlaan 77	3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KR	Nansenlaan 79	3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KS	Nansenlaan 81	3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KT	Nansenlaan 82	3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KU	Nansenlaan 83	3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KV	Nansenlaan 85	3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KW	Nansenlaan 86	3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KX	Nansenlaan 87	3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KY	Nansenlaan 89	3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KZ	Nansenlaan 90	3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
LA	Nansenlaan 91	3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LB	Nansenlaan 92	3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LC	Nansenlaan 93	3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LD	Nansenlaan 94	3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LE	Nansenlaan 95	3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LF	Nansenlaan 96	3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LG	Nansenlaan 97	3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LH	Nansenlaan 98	3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LI	Nansenlaan 99	3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJ	Nansenlaan 100	3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LK	Nansenlaan 102	3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LL	Nansenlaan 103	3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LM	Nansenlaan 116	3527EL Utrecht	134.562	454.025	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LN	Nansenlaan 118	3527EL Utrecht	134.560	454.025	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LO	Nansenlaan 120	3527EL Utrecht	134.540	454.013	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	Nansenlaan 126	3527EL Utrecht	134.517	454.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQ	Nansenlaan 130	3527EL Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LR	Nansenlaan 134	3527EL Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LS	Nansenlaan 136	3527EL Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LT	Nansenlaan 142	3527EL Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LU	Nansenlaan 144	3527EL Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LV	Nansenlaan 146	3527EL Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LW	Nansenlaan 152	3527EM Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LX	Nansenlaan 154	3527EM Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LY	Nansenlaan 156	3527EM Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LZ	Nansenlaan 162	3527EM Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MA	Nansenlaan 164	3527EM Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MB	Nansenlaan 170	3527EM Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MC	Nansenlaan 172	3527EN Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MD	Nansenlaan 174	3527EN Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ME	Nansenlaan 178	3527EN Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MF	Nansenlaan 180	3527EN Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MG	Nansenlaan 182	3527EN Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MH	Nansenlaan 186	3527EN Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MI	Nansenlaan 188	3527EN Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MJ	Nansenlaan 192	3527EN Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MK	Peltlaan 145	3527EB Utrecht	134.447	454.228	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ML	Peltlaan 146	3527EC Utrecht	134.454	454.201	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MM	Peltlaan 147	3527EB Utrecht	134.441	454.225	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MN	Peltlaan 148	3527EC Utrecht	134.448	454.198	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MO	Peltlaan 150	3527EC Utrecht	134.435	454.189	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MP	Peltlaan 151	3527EB Utrecht	134.430	454.218	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MQ	Peltlaan 152	3527EC Utrecht	134.438	454.187	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MR	Peltlaan 153	3527EB Utrecht	134.428	454.216	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MS	Peltlaan 154	3527EC Utrecht	134.439	454.181	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MT	Peltlaan 155	3527EB Utrecht	134.421	454.219	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MU	Peltlaan 156	3527EC Utrecht	134.444	454.176	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MV	Peltlaan 158	3527EC Utrecht	134.445	454.170	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MW	Peltlaan 173	3527EB Utrecht	134.374	454.187	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MX	Peltlaan 175	3527EB Utrecht	134.372	454.185	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MY	Peltlaan 179	3527EB Utrecht	134.360	454.179	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MZ	Peltlaan 181	3527EB Utrecht	134.357	454.177	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NA	Rooseveltlaan 28	3527AE Utrecht	134.208	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NB	Rooseveltlaan 30	3527AE Utrecht	134.208	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NC	Rooseveltlaan 32	3527AE Utrecht	134.208	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ND	Rooseveltlaan 36	3527AE Utrecht	134.208	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NE	Rooseveltlaan 44	3527AE Utrecht	134.217	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NF	Rooseveltlaan 48	3527AE Utrecht	134.217	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NG	Rooseveltlaan 50	3527AE Utrecht	134.217	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NH	Rooseveltlaan 52	3527AE Utrecht	134.217	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NI	Rooseveltlaan 54	3527AE Utrecht	134.217	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NJ	Rooseveltlaan 56	3527AE Utrecht	134.217	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NK	Rooseveltlaan 58	3527AE Utrecht	134.217	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NL	Rooseveltlaan 66	3527AG Utrecht	134.226	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NM	Rooseveltlaan 68	3527AG Utrecht	134.226	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NN	Rooseveltlaan 70	3527AG Utrecht	134.226	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NO	Rooseveltlaan 72	3527AG Utrecht	134.226	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NP	Rooseveltlaan 74	3527AG Utrecht	134.226	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NQ	Rooseveltlaan 76	3527AG Utrecht	134.226	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NR	Rooseveltlaan 78	3527AG Utrecht	134.226	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
NS	Rooseveltlaan 80	3527AG	Utrecht	134.226	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NT	Rooseveltlaan 90	3527AG	Utrecht	134.235	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NU	Rooseveltlaan 92	3527AG	Utrecht	134.235	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NV	Rooseveltlaan 94	3527AG	Utrecht	134.235	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NW	Rooseveltlaan 98	3527AG	Utrecht	134.235	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NX	Rooseveltlaan 100	3527AG	Utrecht	134.235	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NY	Rooseveltlaan 110	3527AG	Utrecht	134.243	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NZ	Rooseveltlaan 116	3527AG	Utrecht	134.243	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OA	Rooseveltlaan 118	3527AG	Utrecht	134.243	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OB	Rooseveltlaan 124	3527AG	Utrecht	134.243	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OC	Rooseveltlaan 132	3527AH	Utrecht	134.252	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OD	Rooseveltlaan 136	3527AH	Utrecht	134.252	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OE	Rooseveltlaan 140	3527AH	Utrecht	134.252	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OF	Rooseveltlaan 142	3527AH	Utrecht	134.252	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OG	Rooseveltlaan 146	3527AH	Utrecht	134.252	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OH	Rooseveltlaan 154	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OI	Rooseveltlaan 158	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OJ	Rooseveltlaan 160	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OK	Rooseveltlaan 164	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OL	Rooseveltlaan 168	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OM	Rooseveltlaan 174	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ON	Rooseveltlaan 176	3527AH	Utrecht	134.263	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OO	Rooseveltlaan 182	3527AJ	Utrecht	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OP	Rooseveltlaan 184	3527AJ	Utrecht	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OQ	Rooseveltlaan 189	3527AA	Utrecht	134.341	454.106	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OR	Rooseveltlaan 191	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OS	Rooseveltlaan 192	3527AJ	Utrecht	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OT	Rooseveltlaan 195	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OU	Rooseveltlaan 197	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OV	Rooseveltlaan 199	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OW	Rooseveltlaan 201	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OX	Rooseveltlaan 202	3527AJ	Utrecht	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OY	Rooseveltlaan 205	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OZ	Rooseveltlaan 206	3527AJ	Utrecht	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PA	Rooseveltlaan 208	3527AJ	Utrecht	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PB	Rooseveltlaan 209	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PC	Rooseveltlaan 211	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PD	Rooseveltlaan 597	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PE	Rooseveltlaan 598	3526BG	Utrecht	134.718	453.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PF	Rooseveltlaan 599	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PG	Rooseveltlaan 600	3526BG	Utrecht	134.718	453.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PH	Rooseveltlaan 601	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PI	Rooseveltlaan 602	3526BG	Utrecht	134.718	453.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PJ	Rooseveltlaan 603	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PK	Rooseveltlaan 605	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PL	Rooseveltlaan 606	3526BG	Utrecht	134.718	453.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PM	Rooseveltlaan 608	3526BG	Utrecht	134.718	453.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PN	Rooseveltlaan 609	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PO	Rooseveltlaan 611	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PP	Rooseveltlaan 612	3526BG	Utrecht	134.718	453.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PQ	Rooseveltlaan 613	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PR	Rooseveltlaan 615	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PS	Rooseveltlaan 616	3526BG	Utrecht	134.726	453.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PT	Rooseveltlaan 618	3526BG	Utrecht	134.726	453.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PU	Rooseveltlaan 619	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PV	Rooseveltlaan 621	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PW	Rooseveltlaan 622	3526BG	Utrecht	134.726	453.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PX	Rooseveltlaan 624	3526BG	Utrecht	134.726	453.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PY	Rooseveltlaan 625	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PZ	Rooseveltlaan 626	3526BG	Utrecht	134.726	453.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QA	Rooseveltlaan 628	3526BG	Utrecht	134.726	453.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QB	Rooseveltlaan 629	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QC	Rooseveltlaan 631	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QD	Rooseveltlaan 632	3526BG	Utrecht	134.734	453.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QE	Rooseveltlaan 633	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QF	Rooseveltlaan 634	3526BG	Utrecht	134.734	453.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QG	Rooseveltlaan 635	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QH	Rooseveltlaan 636	3526BG	Utrecht	134.734	453.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QI	Rooseveltlaan 637	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QJ	Rooseveltlaan 638	3526BG	Utrecht	134.734	453.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
OK	Rooseveltlaan 639	3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QL	Rooseveltlaan 641	3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QM	Rooseveltlaan 642	3526BG Utrecht	134.734	453.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QN	Rooseveltlaan 643	3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QO	Rooseveltlaan 645	3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QP	Rooseveltlaan 646	3526BH Utrecht	134.742	453.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QQ	Rooseveltlaan 647	3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QR	Rooseveltlaan 650	3526BH Utrecht	134.742	453.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QS	Rooseveltlaan 651	3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QT	Rooseveltlaan 654	3526BH Utrecht	134.742	453.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QU	Rooseveltlaan 656	3526BH Utrecht	134.742	453.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QV	Rooseveltlaan 657	3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QW	Rooseveltlaan 660	3526BH Utrecht	134.742	453.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QX	Rooseveltlaan 661	3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QY	Rooseveltlaan 663	3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QZ	Rooseveltlaan 666	3526BH Utrecht	134.751	453.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RA	Rooseveltlaan 667	3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RB	Rooseveltlaan 668	3526BH Utrecht	134.751	453.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RC	Rooseveltlaan 671	3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RD	Rooseveltlaan 673	3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RE	Rooseveltlaan 675	3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RF	Rooseveltlaan 676	3526BH Utrecht	134.751	453.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RG	Rooseveltlaan 677	3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RH	Rooseveltlaan 679	3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RI	Rooseveltlaan 680	3526BH Utrecht	134.759	453.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RJ	Rooseveltlaan 682	3526BH Utrecht	134.759	453.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RK	Rooseveltlaan 686	3526BH Utrecht	134.759	453.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RL	Rooseveltlaan 688	3526BH Utrecht	134.759	453.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RM	Rooseveltlaan 692	3526BH Utrecht	134.759	453.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RN	Rooseveltlaan 694	3526BJ Utrecht	134.783	453.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RO	Rooseveltlaan 696	3526BJ Utrecht	134.783	453.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RP	Rooseveltlaan 702	3526BJ Utrecht	134.783	453.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RQ	Rooseveltlaan 704	3526BJ Utrecht	134.783	453.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RR	Rooseveltlaan 708	3526BJ Utrecht	134.783	453.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RS	Rooseveltlaan 714	3526BJ Utrecht	134.791	453.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RT	Rooseveltlaan 12	3527AE Utrecht	134.181	454.477	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RU	Rooseveltlaan 16	3527AE Utrecht	134.187	454.467	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RV	Rooseveltlaan 18	3527AE Utrecht	134.190	454.461	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RW	Rooseveltlaan 24	3527AE Utrecht	134.208	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RX	Rooseveltlaan 718	3526BJ Utrecht	134.791	453.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RY	Rooseveltlaan 720	3526BJ Utrecht	134.791	453.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RZ	Rooseveltlaan 724	3526BJ Utrecht	134.791	453.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SA	Rooseveltlaan 285	3527AD Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SB	Rooseveltlaan 286	3527AL Utrecht	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SC	Rooseveltlaan 288	3527AL Utrecht	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SD	Rooseveltlaan 289	3527AD Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SE	Rooseveltlaan 291	3527AD Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SF	Rooseveltlaan 292	3527AL Utrecht	134.339	454.200	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SG	Rooseveltlaan 293	3527AD Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SH	Rooseveltlaan 295	3527AD Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SI	Rooseveltlaan 296	3527AL Utrecht	134.345	454.188	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SJ	Rooseveltlaan 299	3527AD Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SK	Rooseveltlaan 301	3527AD Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SL	Rooseveltlaan 303	3527AD Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SM	Rooseveltlaan 320	3527AM Utrecht	134.431	454.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SN	Rooseveltlaan 322	3527AM Utrecht	134.431	454.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SO	Rooseveltlaan 328	3527AM Utrecht	134.431	454.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SP	Rooseveltlaan 332	3527AM Utrecht	134.440	454.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SQ	Rooseveltlaan 336	3527AM Utrecht	134.440	454.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SR	Rooseveltlaan 340	3527AM Utrecht	134.440	454.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SS	Rooseveltlaan 346	3527AM Utrecht	134.440	454.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ST	Rooseveltlaan 348	3527AN Utrecht	134.449	454.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SU	Rooseveltlaan 354	3527AN Utrecht	134.449	454.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SV	Rooseveltlaan 356	3527AN Utrecht	134.449	454.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SW	Rooseveltlaan 362	3527AN Utrecht	134.449	454.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SX	Rooseveltlaan 366	3527AN Utrecht	134.457	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SY	Rooseveltlaan 368	3527AN Utrecht	134.457	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SZ	Rooseveltlaan 372	3527AN Utrecht	134.457	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TA	Rooseveltlaan 374	3527AN Utrecht	134.457	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TB	Rooseveltlaan 376	3527AN Utrecht	134.457	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
TC	Rooseveltlaan 380	3527AN	Utrecht	134.466	453.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TD	Rooseveltlaan 382	3527AN	Utrecht	134.466	453.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TE	Rooseveltlaan 386	3527AN	Utrecht	134.466	453.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TF	Rooseveltlaan 388	3527AN	Utrecht	134.466	453.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TG	Rooseveltlaan 390	3527AN	Utrecht	134.466	453.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TH	Rooseveltlaan 394	3527AN	Utrecht	134.466	453.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TI	Rooseveltlaan 398	3527AP	Utrecht	134.475	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TJ	Rooseveltlaan 400	3527AP	Utrecht	134.475	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TK	Rooseveltlaan 406	3527AP	Utrecht	134.475	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TL	Rooseveltlaan 410	3527AP	Utrecht	134.475	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TM	Rooseveltlaan 414	3527AP	Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TN	Rooseveltlaan 212	3527AJ	Utrecht	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TO	Rooseveltlaan 214	3527AJ	Utrecht	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TP	Rooseveltlaan 215	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TQ	Rooseveltlaan 217	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TR	Rooseveltlaan 218	3527AJ	Utrecht	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TS	Rooseveltlaan 221	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TT	Rooseveltlaan 418	3527AP	Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TU	Rooseveltlaan 420	3527AP	Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TV	Rooseveltlaan 424	3527AP	Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TW	Rooseveltlaan 428	3527AP	Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TX	Rooseveltlaan 432	3527AP	Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TY	Rooseveltlaan 434	3527AP	Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TZ	Rooseveltlaan 442	3527AR	Utrecht	134.504	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UA	Rooseveltlaan 444	3527AR	Utrecht	134.504	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UB	Rooseveltlaan 448	3527AR	Utrecht	134.504	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UC	Rooseveltlaan 450	3527AR	Utrecht	134.504	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UD	Rooseveltlaan 454	3527AR	Utrecht	134.504	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UE	Rooseveltlaan 456	3527AR	Utrecht	134.513	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UF	Rooseveltlaan 458	3527AR	Utrecht	134.513	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UG	Rooseveltlaan 460	3527AR	Utrecht	134.513	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UH	Rooseveltlaan 462	3527AR	Utrecht	134.513	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UI	Rooseveltlaan 464	3527AR	Utrecht	134.513	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UJ	Rooseveltlaan 466	3527AR	Utrecht	134.513	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UK	Rooseveltlaan 468	3527AR	Utrecht	134.513	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UL	Rooseveltlaan 470	3527AR	Utrecht	134.513	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UM	Rooseveltlaan 472	3527AR	Utrecht	134.522	453.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UN	Rooseveltlaan 474	3527AR	Utrecht	134.522	453.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UO	Rooseveltlaan 476	3527AR	Utrecht	134.522	453.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UP	Rooseveltlaan 478	3527AR	Utrecht	134.522	453.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UQ	Rooseveltlaan 480	3527AR	Utrecht	134.522	453.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UR	Rooseveltlaan 482	3527AR	Utrecht	134.522	453.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
US	Rooseveltlaan 484	3527AR	Utrecht	134.522	453.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UT	Rooseveltlaan 222	3527AJ	Utrecht	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UU	Rooseveltlaan 224	3527AJ	Utrecht	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UV	Rooseveltlaan 225	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UW	Rooseveltlaan 227	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UX	Rooseveltlaan 228	3527AK	Utrecht	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UY	Rooseveltlaan 229	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UZ	Rooseveltlaan 231	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VA	Rooseveltlaan 232	3527AK	Utrecht	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VB	Rooseveltlaan 234	3527AK	Utrecht	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VC	Rooseveltlaan 235	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VD	Rooseveltlaan 237	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VE	Rooseveltlaan 238	3527AK	Utrecht	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VF	Rooseveltlaan 240	3527AK	Utrecht	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VG	Rooseveltlaan 241	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VH	Rooseveltlaan 242	3527AK	Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VI	Rooseveltlaan 244	3527AK	Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VJ	Rooseveltlaan 245	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VK	Rooseveltlaan 247	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VL	Rooseveltlaan 248	3527AK	Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VM	Rooseveltlaan 249	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VN	Rooseveltlaan 250	3527AK	Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VO	Rooseveltlaan 251	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VP	Rooseveltlaan 252	3527AK	Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VQ	Rooseveltlaan 253	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VR	Rooseveltlaan 254	3527AK	Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VS	Rooseveltlaan 255	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VT	Rooseveltlaan 256	3527AK	Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
VU	Rooseveltlaan 257	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VV	Rooseveltlaan 258	3527AL	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VW	Rooseveltlaan 259	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VX	Rooseveltlaan 261	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VY	Rooseveltlaan 263	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VZ	Rooseveltlaan 265	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WA	Rooseveltlaan 266	3527AL	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WB	Rooseveltlaan 268	3527AL	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WC	Rooseveltlaan 270	3527AL	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WD	Rooseveltlaan 272	3527AL	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WE	Rooseveltlaan 273	3527AD	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WF	Rooseveltlaan 275	3527AD	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WG	Rooseveltlaan 276	3527AL	Utrecht	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WH	Rooseveltlaan 277	3527AD	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WI	Rooseveltlaan 280	3527AL	Utrecht	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WJ	Rooseveltlaan 282	3527AL	Utrecht	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WK	Rooseveltlaan 488	3527AS	Utrecht	134.531	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WL	Rooseveltlaan 490	3527AS	Utrecht	134.531	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WM	Rooseveltlaan 494	3527AS	Utrecht	134.531	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WN	Rooseveltlaan 496	3527AS	Utrecht	134.531	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WO	Rooseveltlaan 500	3527AS	Utrecht	134.531	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WP	Rooseveltlaan 502	3527AS	Utrecht	134.531	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WQ	Rooseveltlaan 504	3527AS	Utrecht	134.539	453.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WR	Rooseveltlaan 508	3527AS	Utrecht	134.539	453.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WS	Rooseveltlaan 510	3527AS	Utrecht	134.539	453.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WT	Rooseveltlaan 514	3527AS	Utrecht	134.539	453.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WU	Rooseveltlaan 516	3527AS	Utrecht	134.539	453.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WV	Rooseveltlaan 520	3527AS	Utrecht	134.548	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WW	Rooseveltlaan 522	3527AS	Utrecht	134.548	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WX	Rooseveltlaan 526	3527AS	Utrecht	134.548	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WY	Rooseveltlaan 528	3527AS	Utrecht	134.548	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WZ	Rooseveltlaan 534	3527AS	Utrecht	134.548	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XA	Rooseveltlaan 536	3527AT	Utrecht	134.557	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XB	Rooseveltlaan 540	3527AT	Utrecht	134.557	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XC	Rooseveltlaan 544	3527AT	Utrecht	134.557	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XD	Rooseveltlaan 546	3527AT	Utrecht	134.557	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XE	Rooseveltlaan 548	3527AT	Utrecht	134.557	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XF	Rooseveltlaan 562	3526BE	Utrecht	134.685	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XG	Rooseveltlaan 565	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XH	Rooseveltlaan 566	3526BE	Utrecht	134.689	453.586	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XI	Rooseveltlaan 568	3526BE	Utrecht	134.691	453.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XJ	Rooseveltlaan 571	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XK	Rooseveltlaan 572	3526BE	Utrecht	134.698	453.570	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XL	Rooseveltlaan 575	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XM	Rooseveltlaan 579	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XN	Rooseveltlaan 582	3526BE	Utrecht	134.709	453.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XO	Rooseveltlaan 584	3526BE	Utrecht	134.709	453.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XP	Rooseveltlaan 585	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XQ	Rooseveltlaan 588	3526BE	Utrecht	134.709	453.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XR	Rooseveltlaan 589	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XS	Rooseveltlaan 591	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XT	Rooseveltlaan 592	3526BE	Utrecht	134.709	453.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XU	Rooseveltlaan 593	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XV	Rooseveltlaan 595	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XW	Rooseveltlaan 596	3526BE	Utrecht	134.709	453.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XX	Rooseveltlaan 306	3527AM	Utrecht	134.405	454.082	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XY	Rooseveltlaan 308	3527AM	Utrecht	134.408	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XZ	Rooseveltlaan 312	3527AM	Utrecht	134.414	454.066	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YA	Rooseveltlaan 314	3527AM	Utrecht	134.418	454.060	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YB	Rooseveltlaan 256A	3527AK	Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YC	Rooseveltlaan 286A	3527AL	Utrecht	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YD	Peltlaan 144	3527EC	Utrecht	134.460	454.204	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YE	Peltlaan 149	3527EB	Utrecht	134.435	454.222	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YF	Peltlaan 177	3527EB	Utrecht	134.366	454.182	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YG	Peltlaan 183	3527EB	Utrecht	134.355	454.176	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YH	Rooseveltlaan 310	3527AM	Utrecht	134.411	454.071	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YI	Magelhaenlaan 3	3526CA	Utrecht	134.731	453.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YJ	Magelhaenlaan 9	3526CA	Utrecht	134.731	453.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YK	Magelhaenlaan 15	3526CA	Utrecht	134.731	453.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YL	Magelhaenlaan 45	3526CA	Utrecht	134.749	453.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
YM	Magelhaenlaan 83	3526CB	Utrecht	134.767	453.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YN	Magelhaenlaan 87	3526CB	Utrecht	134.767	453.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YO	Nansenlaan 5	3527EE	Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YP	Nansenlaan 34	3527EJ	Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YQ	Nansenlaan 38	3527EJ	Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YR	Nansenlaan 46	3527EJ	Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YS	Nansenlaan 68	3527EJ	Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YT	Nansenlaan 76	3527EJ	Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YU	Nansenlaan 80	3527EK	Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YV	Nansenlaan 88	3527EK	Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YW	Nansenlaan 132	3527EL	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YX	Nansenlaan 140	3527EL	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YY	Nansenlaan 158	3527EM	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YZ	Nansenlaan 166	3527EM	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZA	Nansenlaan 220	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZB	Nansenlaan 228	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZC	Nansenlaan 236	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZD	Adenauerlaan 61	3527RB	Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZE	Adenauerlaan 67	3527RB	Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZF	Adenauerlaan 71	3527RB	Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZG	Adenauerlaan 81	3527RB	Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZH	Adenauerlaan 87	3527RB	Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZI	Adenauerlaan 109	3527RC	Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZJ	Adenauerlaan 111	3527RC	Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZK	Adenauerlaan 133	3527RD	Utrecht	134.340	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZL	Adenauerlaan 147	3527RD	Utrecht	134.349	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZM	Adenauerlaan 149	3527RD	Utrecht	134.349	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZN	Adenauerlaan 151	3527RD	Utrecht	134.349	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZO	Adenauerlaan 168	3527RL	Utrecht	134.367	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZP	Adenauerlaan 171	3527RD	Utrecht	134.357	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZQ	Adenauerlaan 175	3527RD	Utrecht	134.357	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZR	Adenauerlaan 178	3527RL	Utrecht	134.367	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZS	Adenauerlaan 182	3527RL	Utrecht	134.367	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZT	Adenauerlaan 185	3527RE	Utrecht	134.365	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZU	Adenauerlaan 189	3527RE	Utrecht	134.365	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZV	Adenauerlaan 195	3527RE	Utrecht	134.374	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZW	Adenauerlaan 212	3527RM	Utrecht	134.384	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZX	Adenauerlaan 216	3527RM	Utrecht	134.393	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZY	Adenauerlaan 219	3527RG	Utrecht	134.382	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZZ	Adenauerlaan 222	3527RM	Utrecht	134.393	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AAA	Adenauerlaan 226	3527RN	Utrecht	134.393	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AAB	Adenauerlaan 233	3527RG	Utrecht	134.391	454.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AAC	Adenauerlaan 236	3527RN	Utrecht	134.402	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AAD	Adenauerlaan 248	3527RN	Utrecht	134.410	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AAE	Adenauerlaan 256	3527RN	Utrecht	134.410	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AAF	Adenauerlaan 268	3527RN	Utrecht	134.411	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AAG	Auriollaan 1	3527ER	Utrecht	134.548	453.942	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AAH	Auriollaan 5	3527ER	Utrecht	134.552	453.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AAI	Auriollaan 9	3527ER	Utrecht	134.558	453.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AAJ	Auriollaan 34	3527EV	Utrecht	134.603	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AAK	Auriollaan 38	3527EV	Utrecht	134.603	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AAL	Auriollaan 45	3527ES	Utrecht	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AAM	Van Heuven Goedhartlaan 60	3527CL	Utrecht	134.329	454.348	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AAN	Van Heuven Goedhartlaan 70	3527CL	Utrecht	134.305	454.334	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AAO	Van Heuven Goedhartlaan 177	3527CJ	Utrecht	134.313	454.372	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AAP	Van Heuven Goedhartlaan 183	3527CJ	Utrecht	134.298	454.363	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AAQ	Auriollaan 49	3527ES	Utrecht	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AAR	Auriollaan 56	3527EW	Utrecht	134.611	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AAS	Auriollaan 79	3527ES	Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AAT	Auriollaan 87	3527ES	Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AAU	Auriollaan 98	3527EX	Utrecht	134.637	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AAV	Auriollaan 102	3527EX	Utrecht	134.637	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AAW	Rooseveltlaan 14	3527AE	Utrecht	134.184	454.472	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AAX	Rooseveltlaan 20	3527AE	Utrecht	134.194	454.456	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AAY	Rooseveltlaan 26	3527AE	Utrecht	134.208	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AAZ	Rooseveltlaan 34	3527AE	Utrecht	134.208	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ABA	Rooseveltlaan 46	3527AE	Utrecht	134.217	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ABB	Rooseveltlaan 88	3527AG	Utrecht	134.235	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ABC	Rooseveltlaan 96	3527AG	Utrecht	134.235	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ABD	Rooseveltlaan 102	3527AG	Utrecht	134.235	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
ABE	Rooseveltlaan 114	3527AG	Utrecht	134.243	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ABF	Rooseveltlaan 122	3527AG	Utrecht	134.243	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ABG	Rooseveltlaan 134	3527AH	Utrecht	134.252	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ABH	Rooseveltlaan 166	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ABI	Rooseveltlaan 172	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ABJ	Rooseveltlaan 178	3527AJ	Utrecht	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ABK	Rooseveltlaan 190	3527AJ	Utrecht	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ABL	Rooseveltlaan 193	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ABM	Rooseveltlaan 200	3527AJ	Utrecht	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ABN	Rooseveltlaan 203	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ABO	Rooseveltlaan 220	3527AJ	Utrecht	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ABP	Rooseveltlaan 226	3527AK	Utrecht	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ABQ	Rooseveltlaan 230	3527AK	Utrecht	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ABR	Rooseveltlaan 236	3527AM	Utrecht	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ABS	Rooseveltlaan 239	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ABT	Rooseveltlaan 246	3527AK	Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ABU	Rooseveltlaan 260	3527AL	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ABV	Rooseveltlaan 264	3527AL	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ABW	Rooseveltlaan 267	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ABX	Rooseveltlaan 269	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ABY	Rooseveltlaan 274	3527AL	Utrecht	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ABZ	Rooseveltlaan 278	3527AL	Utrecht	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ACA	Rooseveltlaan 318	3527AM	Utrecht	134.431	454.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ACB	Rooseveltlaan 324	3527AM	Utrecht	134.431	454.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ACC	Rooseveltlaan 338	3527AM	Utrecht	134.440	454.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ACD	Rooseveltlaan 344	3527AM	Utrecht	134.440	454.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ACE	Rooseveltlaan 358	3527AN	Utrecht	134.449	454.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ACF	Rooseveltlaan 364	3527AN	Utrecht	134.457	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ACG	Rooseveltlaan 402	3527AP	Utrecht	134.475	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ACH	Rooseveltlaan 408	3527AP	Utrecht	134.475	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ACI	Rooseveltlaan 416	3527AR	Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ACJ	Rooseveltlaan 430	3527AP	Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ACK	Rooseveltlaan 440	3527AR	Utrecht	134.504	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ACL	Rooseveltlaan 446	3527AR	Utrecht	134.504	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ACM	Rooseveltlaan 486	3527AR	Utrecht	134.522	453.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ACN	Rooseveltlaan 492	3527AS	Utrecht	134.531	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ACO	Rooseveltlaan 506	3527AS	Utrecht	134.539	453.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ACP	Rooseveltlaan 512	3527AS	Utrecht	134.539	453.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ACQ	Rooseveltlaan 518	3527AS	Utrecht	134.539	453.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ACR	Rooseveltlaan 532	3527AS	Utrecht	134.548	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ACS	Rooseveltlaan 538	3527AT	Utrecht	134.557	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ACT	Rooseveltlaan 567	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ACU	Rooseveltlaan 573	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ACV	Rooseveltlaan 583	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ACW	Rooseveltlaan 586	3526BE	Utrecht	134.709	453.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ACX	Rooseveltlaan 607	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ACY	Rooseveltlaan 610	3526BG	Utrecht	134.718	453.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ACZ	Rooseveltlaan 614	3526BG	Utrecht	134.726	453.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ADA	Rooseveltlaan 620	3526BG	Utrecht	134.726	453.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ADB	Rooseveltlaan 623	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ADC	Rooseveltlaan 627	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ADD	Rooseveltlaan 649	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ADE	Rooseveltlaan 652	3526BH	Utrecht	134.742	453.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ADF	Rooseveltlaan 655	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ADG	Rooseveltlaan 662	3526BH	Utrecht	134.751	453.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ADH	Rooseveltlaan 665	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ADI	Rooseveltlaan 672	3526BH	Utrecht	134.751	453.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ADJ	Rooseveltlaan 700	3526BJ	Utrecht	134.783	453.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ADK	Rooseveltlaan 706	3526BJ	Utrecht	134.783	453.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ADL	Rooseveltlaan 712	3526BJ	Utrecht	134.791	453.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ADM	Rooseveltlaan 716	3526BJ	Utrecht	134.791	453.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ADN	Rooseveltlaan 722	3526BJ	Utrecht	134.791	453.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ADO	Bernadottelaan 31A	3527GA	Utrecht	134.508	453.976	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ADP	Bernadottelaan 33A	3527GA	Utrecht	134.510	453.972	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ADQ	Bernadottelaan 35A	3527GA	Utrecht	134.512	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ADR	Heijcopperkade 1	3545NL	Utrecht	132.440	453.336	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ADS	Heijcopperkade 2	3545NL	Utrecht	132.336	453.349	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ADT	Ringkade 3	3545NK	Utrecht	132.707	452.034	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ADU	Ringkade 3A	3545NK	Utrecht	132.385	452.157	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ADV	Ringkade 5A	3545NK	Utrecht	132.339	452.158	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (a.g.l.)
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
ADW	Ringkade 7 3545NK Utrecht	132.045	452.259	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ADX	Gouvernantelaan 45 3454WG De Meern	130.360	454.333	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ADY	Deeneplaat 8 3453SB De Meern	128.875	454.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ADZ	Deeneplaat 10 3453SB De Meern	128.874	454.916	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AEA	Deeneplaat 12 3453SB De Meern	128.874	454.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AEB	Deeneplaat 14 3453SB De Meern	128.873	454.906	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AEC	Deeneplaat 16 3453SB De Meern	128.873	454.901	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AED	Deeneplaat 18 3453SB De Meern	128.872	454.896	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AEE	De Milan Viscontilaan 176 3453SV De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AEF	De Milan Viscontilaan 180 3453SV De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AEG	De Milan Viscontilaan 182 3453SV De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AEH	De Milan Viscontilaan 184 3453SV De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AEI	De Milan Viscontilaan 188 3453SV De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AEJ	De Milan Viscontilaan 190 3453SV De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AEK	De Milan Viscontilaan 194 3453SV De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AEL	Wolweverslaan 67 3454GK De Meern	130.333	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AEM	Zijpenberg 40 3453RT De Meern	129.439	454.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AEN	Zijpenberg 19 3453RS De Meern	129.425	454.962	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AEO	Zijpenberg 21 3453RS De Meern	129.424	454.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AEP	Zijpenberg 25 3453RS De Meern	129.423	454.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AEQ	Zijpenberg 27 3453RS De Meern	129.423	454.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AER	Zijpenberg 31 3453RS De Meern	129.421	454.931	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AES	Zijpenberg 33 3453RS De Meern	129.421	454.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AET	Zijpenberg 35 3453RS De Meern	129.415	454.869	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AEU	Zijpenberg 39 3453RS De Meern	129.414	454.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AEV	Zijpenberg 41 3453RS De Meern	129.413	454.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AEW	Zijpenberg 43 3453RS De Meern	129.413	454.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AEX	Zijpenberg 47 3453RS De Meern	129.412	454.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AEY	Zijpenberg 49 3453RS De Meern	129.411	454.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AEZ	Zijpenberg 18 3453RT De Meern	129.451	454.964	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AFA	Zijpenberg 20 3453RT De Meern	129.450	454.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AFB	Zijpenberg 22 3453RT De Meern	129.450	454.954	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AFC	Zijpenberg 26 3453RT De Meern	129.448	454.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AFD	Zijpenberg 28 3453RT De Meern	129.448	454.938	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AFE	Zijpenberg 30 3453RT De Meern	129.447	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AFF	Zijpenberg 34 3453RT De Meern	129.446	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AFG	Zijpenberg 36 3453RT De Meern	129.440	454.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AFH	Zijpenberg 17 3453RS De Meern	129.425	454.967	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AFI	Ubachsberg 30 3453PW De Meern	129.322	454.947	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AFJ	Ubachsberg 32 3453PW De Meern	129.321	454.942	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AFK	Ubachsberg 34 3453PW De Meern	129.320	454.937	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AFL	Ubachsberg 36 3453PW De Meern	129.314	454.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AFM	Ubachsberg 38 3453PW De Meern	129.314	454.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AFN	Ubachsberg 40 3453PW De Meern	129.314	454.873	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AFO	Ubachsberg 42 3453PW De Meern	129.313	454.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AFP	Van Lawick van Pabstlaan 1 3453RA De Meern	129.728	454.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AFQ	Ten Veldestraat 90 3454EN De Meern	130.714	454.600	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AFR	De Milan Viscontilaan 110 3453TC De Meern	129.246	454.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AFS	De Milan Viscontilaan 114 3453TC De Meern	129.212	454.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AFT	De Milan Viscontilaan 116 3453TC De Meern	129.206	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AFU	De Milan Viscontilaan 120 3453TC De Meern	129.194	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AFV	De Milan Viscontilaan 122 3453TC De Meern	129.188	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AFW	De Milan Viscontilaan 124 3453TC De Meern	129.182	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AFX	De Milan Viscontilaan 152 3453SW De Meern	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AFY	De Milan Viscontilaan 154 3453SW De Meern	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AFZ	De Milan Viscontilaan 158 3453SW De Meern	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AGA	De Milan Viscontilaan 160 3453SW De Meern	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AGB	De Milan Viscontilaan 162 3453SW De Meern	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AGC	De Milan Viscontilaan 166 3453SW De Meern	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AGD	De Milan Viscontilaan 168 3453SW De Meern	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AGE	De Milan Viscontilaan 170 3453SW De Meern	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AGF	De Milan Viscontilaan 174 3453SV De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AGG	De Milan Viscontilaan 44 3453TB De Meern	129.524	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AGH	De Milan Viscontilaan 48 3453TB De Meern	129.512	454.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AGI	De Milan Viscontilaan 50 3453TB De Meern	129.506	454.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AGJ	De Milan Viscontilaan 52 3453TB De Meern	129.501	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AGK	De Milan Viscontilaan 56 3453TB De Meern	129.492	454.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AGL	De Milan Viscontilaan 58 3453TB De Meern	129.462	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AGM	De Milan Viscontilaan 60 3453TB De Meern	129.456	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AGN	De Milan Viscontilaan 64 3453TB De Meern	129.444	454.744	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
AGO	De Milan Viscontilaan 66	3453TB	De Meern	129.438	454.747	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AGP	De Milan Viscontilaan 70	3453TB	De Meern	129.430	454.747	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AGQ	De Milan Viscontilaan 72	3453TB	De Meern	129.400	454.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AGR	De Milan Viscontilaan 74	3453TB	De Meern	129.394	454.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AGS	De Milan Viscontilaan 78	3453TB	De Meern	129.382	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AGT	De Milan Viscontilaan 80	3453TB	De Meern	129.376	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AGU	De Milan Viscontilaan 82	3453TB	De Meern	129.370	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AGV	De Milan Viscontilaan 84	3453TB	De Meern	129.368	454.762	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AGW	De Milan Viscontilaan 86	3453TC	De Meern	129.338	454.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AGX	De Milan Viscontilaan 88	3453TC	De Meern	129.332	454.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AGY	De Milan Viscontilaan 90	3453TC	De Meern	129.326	454.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AGZ	De Milan Viscontilaan 92	3453TC	De Meern	129.320	454.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AHA	De Milan Viscontilaan 94	3453TC	De Meern	129.314	454.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AHB	De Milan Viscontilaan 96	3453TC	De Meern	129.308	454.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AHC	De Milan Viscontilaan 98	3453TC	De Meern	129.306	454.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AHD	De Milan Viscontilaan 100	3453TC	De Meern	129.276	454.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AHE	De Milan Viscontilaan 102	3453TC	De Meern	129.270	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AHF	De Milan Viscontilaan 104	3453TC	De Meern	129.264	454.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AHG	De Milan Viscontilaan 106	3453TC	De Meern	129.258	454.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AHH	De Milan Viscontilaan 108	3453TC	De Meern	129.252	454.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AHI	De Milan Viscontilaan 30	3453TA	De Meern	129.586	454.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AHJ	De Milan Viscontilaan 32	3453TA	De Meern	129.580	454.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AHK	De Milan Viscontilaan 34	3453TA	De Meern	129.574	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AHL	De Milan Viscontilaan 36	3453TA	De Meern	129.568	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AHM	De Milan Viscontilaan 38	3453TA	De Meern	129.563	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AHN	De Milan Viscontilaan 40	3453TA	De Meern	129.557	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AHO	De Milan Viscontilaan 42	3453TA	De Meern	129.555	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AHP	Stoelenmakerslaan 10	3454DT	De Meern	130.292	454.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AHQ	Ten Veldestraat 92	3454EN	De Meern	130.712	454.594	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AHR	Tinnegieterslaan 1	3454DX	De Meern	130.424	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AHS	Tinnegieterslaan 5	3454DX	De Meern	130.424	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AHT	Tinnegieterslaan 7	3454DX	De Meern	130.424	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AHU	Tinnegieterslaan 11	3454DX	De Meern	130.424	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AHV	Tinnegieterslaan 13	3454DX	De Meern	130.424	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AHW	Tinnegieterslaan 17	3454DX	De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AHX	Tinnegieterslaan 19	3454DX	De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AHY	Tinnegieterslaan 23	3454DX	De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AHZ	Tinnegieterslaan 25	3454DX	De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AIA	Tinnegieterslaan 27	3454DX	De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AIB	Tinnegieterslaan 31	3454DX	De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AIC	Tinnegieterslaan 33	3454DX	De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AID	Tinnegieterslaan 4	3454DZ	De Meern	130.396	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AIE	Tinnegieterslaan 6	3454DZ	De Meern	130.396	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AIF	Tinnegieterslaan 10	3454DZ	De Meern	130.396	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AIG	Tinnegieterslaan 12	3454DZ	De Meern	130.396	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AIH	Ten Veldestraat 82	3454EN	De Meern	130.719	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AII	Ten Veldestraat 18	3454EL	De Meern	130.788	454.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AIJ	Ten Veldestraat 22	3454EL	De Meern	130.786	454.917	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AIK	Ten Veldestraat 24	3454EL	De Meern	130.785	454.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AIL	Ten Veldestraat 28	3454EL	De Meern	130.783	454.899	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AIM	Ten Veldestraat 30	3454EM	De Meern	130.770	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AIN	Meentweg 148	3454AX	De Meern	131.251	454.112	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AIO	Meentweg 150	3454AZ	De Meern	131.250	454.110	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AIP	Meentweg 152	3454AZ	De Meern	131.244	454.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AIQ	Meentweg 154	3454AZ	De Meern	131.243	454.092	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AIR	Meentweg 156	3454AZ	De Meern	131.239	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AIS	Meentweg 160	3454AZ	De Meern	131.232	454.059	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AIT	Meentweg 162	3454AZ	De Meern	131.232	454.057	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AIU	Meentweg 164	3454AZ	De Meern	131.226	454.040	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AIV	Meentweg 166	3454AZ	De Meern	131.225	454.038	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AIW	Mereveldlaan 5	3454CA	De Meern	131.050	454.840	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AIX	Mereveldlaan 9	3454CA	De Meern	131.044	454.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AIY	Mereveldlaan 11	3454CA	De Meern	131.043	454.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AIZ	Mereveldlaan 15	3454CA	De Meern	131.038	454.806	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJA	Mereveldlaan 17	3454CA	De Meern	131.036	454.801	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJB	Meentweg 38	3454AS	De Meern	131.444	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJC	Meentweg 77	3454AR	De Meern	131.271	454.272	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJD	Meentweg 81	3454AR	De Meern	131.265	454.256	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJE	Meentweg 83	3454AR	De Meern	131.261	454.246	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJF	Meentweg 85	3454AR	De Meern	131.259	454.240	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]	
AJG	Meentweg 89	3454AR De Meern	131.251	454.217	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJH	Meentweg 91	3454AR De Meern	131.248	454.211	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJI	Meentweg 95	3454AR De Meern	131.241	454.192	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJJ	Meentweg 97	3454AR De Meern	131.239	454.185	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJK	Meentweg 101	3454AR De Meern	131.206	454.095	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJL	Meentweg 103	3454AR De Meern	131.204	454.089	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJM	Meentweg 107	3454AR De Meern	131.199	454.076	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJN	Meentweg 109	3454AR De Meern	131.197	454.070	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJO	Meentweg 4	3454AS De Meern	131.507	454.802	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJP	Meentweg 4A	3454AS De Meern	131.498	454.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJO	Meentweg 6	3454AS De Meern	131.489	454.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJR	Meentweg 8	3454AS De Meern	131.489	454.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJS	Meentweg 12	3454AS De Meern	131.485	454.755	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJT	Meentweg 14	3454AS De Meern	131.480	454.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJU	Meentweg 18	3454AS De Meern	131.473	454.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJV	Meentweg 20	3454AS De Meern	131.472	454.721	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJW	Meentweg 24	3454AS De Meern	131.468	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJX	Meentweg 26	3454AS De Meern	131.464	454.694	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJY	Meentweg 30	3454AS De Meern	131.456	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJZ	Meentweg 32	3454AS De Meern	131.455	454.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AKA	Meentweg 73	3454AP De Meern	131.303	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AKB	Meentweg 75	3454AR De Meern	131.271	454.274	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AKC	Meentweg 3	3454AN De Meern	131.453	454.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AKD	Meentweg 7	3454AN De Meern	131.447	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AKE	Meentweg 9	3454AN De Meern	131.447	454.757	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AKF	Meentweg 13	3454AN De Meern	131.440	454.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AKG	Meentweg 13A	3454AN De Meern	131.430	454.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AKH	Meentweg 17	3454AN De Meern	131.424	454.686	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AKI	Meentweg 19	3454AN De Meern	131.422	454.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AKJ	Meentweg 23	3454AN De Meern	131.411	454.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AKK	Meentweg 25	3454AN De Meern	131.406	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AKL	Meentweg 29	3454AN De Meern	131.405	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AKM	Meentweg 31	3454AN De Meern	131.404	454.631	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AKN	Meentweg 35	3454AP De Meern	131.354	454.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AKO	Meentweg 37	3454AP De Meern	131.353	454.496	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AKP	Meentweg 41	3454AP De Meern	131.348	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AKQ	Meentweg 43	3454AP De Meern	131.346	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AKR	Meentweg 47	3454AP De Meern	131.336	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AKS	Meentweg 49	3454AP De Meern	131.335	454.447	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AKT	Meentweg 53	3454AP De Meern	131.331	454.434	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AKU	Meentweg 55	3454AP De Meern	131.328	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AKV	Meentweg 59	3454AP De Meern	131.324	454.415	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AKW	Meentweg 61	3454AP De Meern	131.316	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AKX	Meentweg 65	3454AP De Meern	131.314	454.388	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AKY	Ten Veldestraat 32	3454EM De Meern	130.769	454.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AKZ	Ten Veldestraat 34	3454EM De Meern	130.768	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ALA	Ten Veldestraat 36	3454EM De Meern	130.766	454.833	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ALB	Ten Veldestraat 38	3454EM De Meern	130.768	454.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ALC	Ten Veldestraat 40	3454EM De Meern	130.768	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ALD	Ten Veldestraat 42	3454EM De Meern	130.766	454.809	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ALE	Ten Veldestraat 44	3454EM De Meern	130.765	454.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ALF	Ten Veldestraat 46	3454EM De Meern	130.763	454.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ALG	Ten Veldestraat 48	3454EM De Meern	130.761	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ALH	Ten Veldestraat 50	3454EM De Meern	130.757	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ALI	Ten Veldestraat 52	3454EM De Meern	130.757	454.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ALJ	Ten Veldestraat 54	3454EM De Meern	130.755	454.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ALK	Ten Veldestraat 56	3454EM De Meern	130.753	454.764	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ALL	Ten Veldestraat 58	3454EM De Meern	130.752	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ALM	Ten Veldestraat 60	3454EM De Meern	130.750	454.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ALN	Ten Veldestraat 62	3454EM De Meern	130.739	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ALO	Ten Veldestraat 64	3454EM De Meern	130.738	454.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ALP	Ten Veldestraat 66	3454EM De Meern	130.737	454.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ALQ	Ten Veldestraat 68	3454EM De Meern	130.735	454.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ALR	Ten Veldestraat 70	3454EN De Meern	130.732	454.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ALS	Ten Veldestraat 72	3454EN De Meern	130.732	454.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ALT	Ten Veldestraat 74	3454EN De Meern	130.730	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ALU	Ten Veldestraat 76	3454EN De Meern	130.729	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ALV	Ten Veldestraat 78	3454EN De Meern	130.727	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ALW	Ten Veldestraat 14	3454EL De Meern	130.789	454.936	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ALX	Ten Veldestraat 16	3454EL De Meern	130.789	454.934	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
ALY	Ten Veldestraat 63	3454EJ	De Meern	130.688	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ALZ	Ten Veldestraat 65	3454EJ	De Meern	130.688	454.621	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AMA	Ten Veldestraat 67	3454EJ	De Meern	130.687	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AMB	Ten Veldestraat 69	3454EJ	De Meern	130.685	454.608	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AMC	Ten Veldestraat 71	3454EJ	De Meern	130.684	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AMD	Ten Veldestraat 73	3454EK	De Meern	130.660	454.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AME	Ten Veldestraat 75	3454EK	De Meern	130.659	454.500	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AMF	Ten Veldestraat 77	3454EK	De Meern	130.658	454.494	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AMG	Ten Veldestraat 81	3454EK	De Meern	130.656	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AMH	Ten Veldestraat 83	3454EK	De Meern	130.653	454.465	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AMI	Ten Veldestraat 87	3454EK	De Meern	130.651	454.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AMJ	Ten Veldestraat 89	3454EK	De Meern	130.650	454.451	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AMK	Ten Veldestraat 93	3454EK	De Meern	130.635	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AML	Ten Veldestraat 95	3454EK	De Meern	130.634	454.367	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AMM	Ten Veldestraat 99	3454EK	De Meern	130.632	454.356	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AMN	Ten Veldestraat 101	3454EK	De Meern	130.631	454.350	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AMO	Ten Veldestraat 105	3454EK	De Meern	130.627	454.330	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AMP	Ten Veldestraat 107	3454EK	De Meern	130.626	454.324	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AMQ	Ten Veldestraat 111	3454EK	De Meern	130.624	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AMR	Ten Veldestraat 2	3454EL	De Meern	130.803	455.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AMS	Ten Veldestraat 6	3454EL	De Meern	130.798	454.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AMT	Ten Veldestraat 8	3454EL	De Meern	130.797	454.991	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AMU	Ten Veldestraat 12	3454EL	De Meern	130.794	454.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AMV	Ten Veldestraat 61	3454EJ	De Meern	130.693	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AMW	Stoelenmakerslaan 108	3454DW	De Meern	130.405	454.475	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AMX	Ten Veldestraat 3	3454EH	De Meern	130.765	454.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AMY	Ten Veldestraat 7	3454EH	De Meern	130.763	454.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AMZ	Ten Veldestraat 9	3454EH	De Meern	130.762	454.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ANA	Ten Veldestraat 11	3454EH	De Meern	130.761	454.953	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ANB	Ten Veldestraat 15	3454EH	De Meern	130.759	454.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ANC	Ten Veldestraat 17	3454EH	De Meern	130.759	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AND	Ten Veldestraat 21	3454EH	De Meern	130.739	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ANE	Ten Veldestraat 23	3454EH	De Meern	130.739	454.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ANF	Ten Veldestraat 27	3454EH	De Meern	130.735	454.832	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ANG	Ten Veldestraat 29	3454EH	De Meern	130.734	454.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ANH	Ten Veldestraat 33	3454EH	De Meern	130.730	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ANI	Ten Veldestraat 35	3454EH	De Meern	130.729	454.809	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ANJ	Ten Veldestraat 39	3454EH	De Meern	130.723	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ANK	Ten Veldestraat 41	3454EJ	De Meern	130.721	454.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ANL	Ten Veldestraat 45	3454EJ	De Meern	130.718	454.772	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ANM	Ten Veldestraat 47	3454EJ	De Meern	130.716	454.766	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ANN	Ten Veldestraat 51	3454EJ	De Meern	130.712	454.754	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ANO	Ten Veldestraat 53	3454EJ	De Meern	130.697	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ANP	Ten Veldestraat 57	3454EJ	De Meern	130.695	454.659	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ANQ	Ten Veldestraat 59	3454EJ	De Meern	130.694	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ANR	Spinsterlaan 12	3454WZ	De Meern	130.426	454.189	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ANS	Spinsterlaan 14	3454WZ	De Meern	130.427	454.194	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ANT	Spinsterlaan 18	3454WZ	De Meern	130.429	454.205	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ANU	Spinsterlaan 20	3454WZ	De Meern	130.430	454.210	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ANV	Spinsterlaan 24	3454WZ	De Meern	130.432	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ANW	Spinsterlaan 26	3454WZ	De Meern	130.433	454.227	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ANX	Spinsterlaan 30	3454WZ	De Meern	130.435	454.237	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ANY	Spinsterlaan 32	3454WZ	De Meern	130.435	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ANZ	Stoelenmakerslaan 2	3454DT	De Meern	130.299	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AOA	Stoelenmakerslaan 6	3454DT	De Meern	130.295	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AOB	Stoelenmakerslaan 8	3454DT	De Meern	130.292	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AOC	Melkmeisjeslaan 8	3454WV	De Meern	130.291	454.382	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AOD	Meentweg 67	3454AP	De Meern	131.310	454.380	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AOE	Meentweg 69	3454AP	De Meern	131.308	454.371	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AOF	Meentweg 71	3454AP	De Meern	131.305	454.365	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AOG	Lichtenberglaan 60	3454CW	De Meern	131.227	454.163	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AOH	Meentweg 1	3454AN	De Meern	131.468	454.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AOI	Lichtenberglaan 57	3454CT	De Meern	131.206	454.125	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AOJ	Lichtenberglaan 59	3454CT	De Meern	131.212	454.123	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AOK	Lichtenberglaan 2	3454CV	De Meern	130.895	454.286	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AOL	Lichtenberglaan 4	3454CV	De Meern	130.897	454.285	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AOM	Lichtenberglaan 6	3454CV	De Meern	130.902	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AON	Lichtenberglaan 8	3454CV	De Meern	130.908	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AOO	Lichtenberglaan 10	3454CV	De Meern	130.913	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AOP	Lichtenberglaan 12	3454CV	De Meern	130.947	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
A00	Lichtenberglaan 14	3454CV De Meern	130.949	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
A0R	Lichtenberglaan 16	3454CV De Meern	130.955	454.264	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
A0S	Lichtenberglaan 18	3454CV De Meern	130.960	454.261	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
A0T	Lichtenberglaan 20	3454CV De Meern	130.966	454.259	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
A0U	Lichtenberglaan 22	3454CV De Meern	131.051	454.228	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
A0V	Lichtenberglaan 24	3454CV De Meern	131.053	454.227	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
A0W	Lichtenberglaan 26	3454CV De Meern	131.059	454.225	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
A0X	Lichtenberglaan 28	3454CV De Meern	131.064	454.223	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
A0Y	Lichtenberglaan 30	3454CV De Meern	131.070	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
A0Z	Lichtenberglaan 32	3454CW De Meern	131.126	454.201	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AP0	Lichtenberglaan 34	3454CW De Meern	131.128	454.200	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
APB	Lichtenberglaan 36	3454CW De Meern	131.133	454.198	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
APC	Lichtenberglaan 38	3454CW De Meern	131.139	454.196	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
APD	Lichtenberglaan 40	3454CW De Meern	131.145	454.194	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AP0	Lichtenberglaan 42	3454CW De Meern	131.151	454.191	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
APF	Lichtenberglaan 44	3454CW De Meern	131.156	454.189	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
APG	Lichtenberglaan 46	3454CW De Meern	131.162	454.187	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
APH	Lichtenberglaan 48	3454CW De Meern	131.168	454.185	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AP1	Lichtenberglaan 50	3454CW De Meern	131.174	454.183	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
APJ	Lichtenberglaan 52	3454CW De Meern	131.208	454.170	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
APK	Lichtenberglaan 56	3454CW De Meern	131.216	454.168	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
APL	Lichtenberglaan 58	3454CW De Meern	131.221	454.165	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
APM	Lichtenberglaan 55	3454CT De Meern	131.201	454.127	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
APN	Karel Doormanstraat 12	3454XG De Meern	131.250	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AP0	Karel Doormanstraat 16	3454XG De Meern	131.261	454.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
APP	Karel Doormanstraat 18	3454XG De Meern	131.267	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
APQ	Lichtenberglaan 1	3454CS De Meern	130.880	454.245	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
APR	Lichtenberglaan 3	3454CS De Meern	130.882	454.245	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
APS	Lichtenberglaan 7	3454CS De Meern	130.893	454.240	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
APT	Lichtenberglaan 9	3454CS De Meern	130.899	454.238	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
APU	Lichtenberglaan 11	3454CS De Meern	130.933	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
APV	Lichtenberglaan 15	3454CS De Meern	130.940	454.223	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
APW	Lichtenberglaan 17	3454CS De Meern	130.946	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
APX	Lichtenberglaan 21	3454CS De Meern	131.036	454.188	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
APY	Lichtenberglaan 23	3454CS De Meern	131.038	454.187	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
APZ	Lichtenberglaan 27	3454CS De Meern	131.049	454.183	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQA	Stoelenmakerslaan 14	3454DT De Meern	130.290	454.606	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQB	Stoelenmakerslaan 16	3454DT De Meern	130.289	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQC	Stoelenmakerslaan 20	3454DT De Meern	130.290	454.590	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQD	Stoelenmakerslaan 22	3454DT De Meern	130.289	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQE	Stoelenmakerslaan 24	3454DT De Meern	130.288	454.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQF	Stoelenmakerslaan 28	3454DT De Meern	130.282	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQG	Stoelenmakerslaan 30	3454DT De Meern	130.283	454.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQH	Stoelenmakerslaan 34	3454DT De Meern	130.305	454.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQ1	Stoelenmakerslaan 36	3454DT De Meern	130.311	454.544	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQJ	Stoelenmakerslaan 40	3454DT De Meern	130.322	454.542	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQK	Schrijnwerkerslaan 35	3454DR De Meern	130.435	454.469	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQL	Schrijnwerkerslaan 37	3454DR De Meern	130.429	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQM	Schrijnwerkerslaan 2	3454DS De Meern	130.522	454.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQN	Schrijnwerkerslaan 4	3454DS De Meern	130.549	454.526	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQ0	Schrijnwerkerslaan 8	3454DS De Meern	130.514	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQP	Schrijnwerkerslaan 10	3454DS De Meern	130.511	454.477	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQQ	Schrijnwerkerslaan 14	3454DS De Meern	130.538	454.460	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQR	Schrijnwerkerslaan 16	3454DS De Meern	130.536	454.433	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQS	Schrijnwerkerslaan 20	3454DS De Meern	130.511	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQT	Schrijnwerkerslaan 22	3454DS De Meern	130.506	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQU	Schrijnwerkerslaan 26	3454DS De Meern	130.491	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQV	Schrijnwerkerslaan 28	3454DS De Meern	130.485	454.427	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQW	Schrijnwerkerslaan 30	3454DS De Meern	130.480	454.430	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQX	Schrijnwerkerslaan 34	3454DS De Meern	130.468	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQY	Schrijnwerkerslaan 36	3454DS De Meern	130.466	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQZ	Spinsterlaan 3	3454WX De Meern	130.501	454.248	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ARA	Spinsterlaan 5	3454WX De Meern	130.500	454.243	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ARB	Marelaan 28	3454GC De Meern	130.689	454.818	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ARC	Marelaan 30	3454GC De Meern	130.689	454.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ARD	Marelaan 34	3454GC De Meern	130.687	454.804	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ARE	Marelaan 36	3454GC De Meern	130.685	454.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ARF	Marelaan 40	3454GC De Meern	130.682	454.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ARG	Marelaan 42	3454GC De Meern	130.680	454.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ARH	Marelaan 46	3454GC De Meern	130.678	454.758	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
ARI	Marelaan 48	3454GD	De Meern	130.662	454.675	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ARJ	Marelaan 52	3454GD	De Meern	130.660	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ARK	Marelaan 54	3454GD	De Meern	130.659	454.659	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ARL	Marelaan 58	3454GD	De Meern	130.654	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ARM	Marelaan 60	3454GD	De Meern	130.653	454.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ARN	Marelaan 64	3454GD	De Meern	130.651	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ARO	Marelaan 66	3454GD	De Meern	130.649	454.608	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ARP	Marelaan 70	3454GD	De Meern	130.630	454.505	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ARQ	Marelaan 72	3454GD	De Meern	130.629	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ARR	Marelaan 76	3454GD	De Meern	130.627	454.488	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ARS	Marelaan 78	3454GD	De Meern	130.623	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ART	Marelaan 82	3454GD	De Meern	130.622	454.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ARU	Marelaan 84	3454GD	De Meern	130.621	454.456	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ARV	Marelaan 86	3454GD	De Meern	130.620	454.450	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ARW	Marelaan 14	3454GC	De Meern	130.713	454.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ARX	Marelaan 5	3454GA	De Meern	130.688	454.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ARY	Marelaan 9	3454GA	De Meern	130.678	454.954	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ARZ	Prinses Margrietlaan 23	3454AK	De Meern	131.333	454.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ASA	Prinses Irenelaan 18	3454AJ	De Meern	131.394	454.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ASB	Prinses Irenelaan 22	3454AJ	De Meern	131.415	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ASC	Prinses Irenelaan 24	3454AJ	De Meern	131.417	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ASD	Prinses Margrietlaan 1	3454AK	De Meern	131.358	454.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ASE	Prinses Margrietlaan 3	3454AK	De Meern	131.357	454.714	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ASF	Spinsterlaan 9	3454WX	De Meern	130.498	454.232	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ASG	Spinsterlaan 11	3454WX	De Meern	130.497	454.227	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ASH	Spinsterlaan 13	3454WX	De Meern	130.496	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ASI	Spinsterlaan 4	3454WZ	De Meern	130.525	454.210	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ASJ	Spinsterlaan 6	3454WZ	De Meern	130.529	454.189	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ASK	Spinsterlaan 8	3454WZ	De Meern	130.496	454.182	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ASL	Schrijnwerkerslaan 33	3454DR	De Meern	130.441	454.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ASM	Nyeveltstraat 37	3454EW	De Meern	130.827	454.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ASN	Nyeveltstraat 39	3454EW	De Meern	130.821	454.958	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ASO	Nyeveltstraat 41	3454EW	De Meern	130.819	454.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ASP	Nyeveltstraat 2	3454EX	De Meern	130.874	454.894	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ASQ	Nyeveltstraat 4	3454EX	De Meern	130.874	454.896	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ASR	Nyeveltstraat 8	3454EX	De Meern	130.879	454.912	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ASS	Nyeveltstraat 10	3454EX	De Meern	130.856	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AST	Nyeveltstraat 12	3454EX	De Meern	130.850	454.925	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ASU	Nyeveltstraat 14	3454EX	De Meern	130.844	454.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ASV	Nyeveltstraat 16	3454EX	De Meern	130.843	454.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ASW	Nyeveltstraat 18	3454EX	De Meern	130.828	454.932	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ASX	Nyeveltstraat 20	3454EX	De Meern	130.823	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ASY	Nyeveltstraat 22	3454EX	De Meern	130.817	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ASZ	Nyeveltstraat 24	3454EX	De Meern	130.816	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ATA	Schrijnwerkerslaan 1	3454DR	De Meern	130.493	454.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ATB	Schrijnwerkerslaan 3	3454DR	De Meern	130.492	454.556	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ATC	Schrijnwerkerslaan 5	3454DR	De Meern	130.491	454.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ATD	Schrijnwerkerslaan 5A	3454DR	De Meern	130.491	454.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ATE	Schrijnwerkerslaan 7	3454DR	De Meern	130.490	454.526	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ATF	Schrijnwerkerslaan 9	3454DR	De Meern	130.490	454.524	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ATG	Schrijnwerkerslaan 11	3454DR	De Meern	130.489	454.518	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ATH	Schrijnwerkerslaan 13	3454DR	De Meern	130.488	454.512	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ATI	Schrijnwerkerslaan 15	3454DR	De Meern	130.487	454.506	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ATJ	Schrijnwerkerslaan 17	3454DR	De Meern	130.486	454.500	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ATK	Schrijnwerkerslaan 19	3454DR	De Meern	130.485	454.494	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ATL	Schrijnwerkerslaan 21	3454DR	De Meern	130.484	454.488	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ATM	Schrijnwerkerslaan 23	3454DR	De Meern	130.479	454.473	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ATN	Schrijnwerkerslaan 27	3454DR	De Meern	130.477	454.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ATO	Schrijnwerkerslaan 29	3454DR	De Meern	130.453	454.466	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ATP	Nyeveltstraat 35	3454EW	De Meern	130.833	454.955	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ATQ	Melkmeisjeslaan 22	3454WV	De Meern	130.265	454.412	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ATR	Melkmeisjeslaan 26	3454WV	De Meern	130.267	454.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ATS	Melkmeisjeslaan 28	3454WV	De Meern	130.268	454.427	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ATT	Melkmeisjeslaan 32	3454WV	De Meern	130.269	454.437	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ATU	Melkmeisjeslaan 34	3454WV	De Meern	130.270	454.439	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ATV	Melkmeisjeslaan 38	3454WV	De Meern	130.266	454.453	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ATW	Melkmeisjeslaan 40	3454WV	De Meern	130.267	454.458	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ATX	Melkmeisjeslaan 44	3454WV	De Meern	130.269	454.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ATY	Melkmeisjeslaan 46	3454WV	De Meern	130.270	454.473	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ATZ	Melkmeisjeslaan 48	3454WV	De Meern	130.271	454.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
AUA	Nyeveltstraat 1	3454EW De Meern	130.896	454.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AUB	Nyeveltstraat 3	3454EW De Meern	130.898	454.889	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AUC	Nyeveltstraat 7	3454EW De Meern	130.901	454.901	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AUD	Nyeveltstraat 9	3454EW De Meern	130.902	454.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AUE	Nyeveltstraat 13	3454EW De Meern	130.906	454.920	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AUF	Nyeveltstraat 15	3454EW De Meern	130.910	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AUG	Nyeveltstraat 19	3454EW De Meern	130.912	454.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AUH	Nyeveltstraat 21	3454EW De Meern	130.886	454.939	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AUI	Nyeveltstraat 25	3454EW De Meern	130.875	454.942	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AUJ	Nyeveltstraat 27	3454EW De Meern	130.873	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AUK	Nyeveltstraat 31	3454EW De Meern	130.845	454.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AUL	Nyeveltstraat 33	3454EW De Meern	130.839	454.953	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AUM	Melkmeisjeslaan 20	3454WT De Meern	130.264	454.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AUN	Melkmeisjeslaan 1	3454WT De Meern	130.331	454.398	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AUO	Melkmeisjeslaan 3	3454WT De Meern	130.326	454.399	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AUP	Melkmeisjeslaan 7	3454WT De Meern	130.316	454.401	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AUQ	Melkmeisjeslaan 9	3454WT De Meern	130.311	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AUR	Melkmeisjeslaan 13	3454WT De Meern	130.301	454.404	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AUS	Melkmeisjeslaan 15	3454WT De Meern	130.296	454.404	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AUT	Melkmeisjeslaan 19	3454WT De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AUU	Melkmeisjeslaan 21	3454WT De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AUV	Melkmeisjeslaan 25	3454WT De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AUW	Melkmeisjeslaan 27	3454WT De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AUX	Melkmeisjeslaan 29	3454WT De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AUY	Melkmeisjeslaan 33	3454WT De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AUZ	Melkmeisjeslaan 35	3454WT De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AVA	Melkmeisjeslaan 39	3454WT De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AVB	Melkmeisjeslaan 41	3454WT De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AVC	Melkmeisjeslaan 4	3454WV De Meern	130.301	454.380	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AVD	Melkmeisjeslaan 6	3454WV De Meern	130.296	454.381	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AVE	Meentweg 136	3454AX De Meern	131.275	454.171	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AVF	Meentweg 140	3454AX De Meern	131.264	454.150	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AVG	Meentweg 142	3454AX De Meern	131.264	454.148	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AVH	Meentweg 144	3454AX De Meern	131.258	454.131	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AVI	Meentweg 146	3454AX De Meern	131.257	454.129	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AVJ	Marelaan 11	3454GA De Meern	130.670	454.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AVK	Marelaan 13	3454GA De Meern	130.669	454.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AVL	Marelaan 15	3454GA De Meern	130.658	454.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AVM	Marelaan 17	3454GA De Meern	130.654	454.842	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AVN	Marelaan 19	3454GA De Meern	130.656	454.822	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AVO	Marelaan 21	3454GA De Meern	130.649	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AVP	Marelaan 23	3454GA De Meern	130.642	454.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AVQ	Marelaan 25	3454GA De Meern	130.642	454.752	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AVR	Marelaan 27	3454GA De Meern	130.633	454.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AVS	Marelaan 29	3454GA De Meern	130.628	454.710	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AVT	Marelaan 31	3454GA De Meern	130.625	454.689	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AVU	Marelaan 33	3454GA De Meern	130.629	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AVV	Marelaan 35	3454GA De Meern	130.617	454.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AVW	Marelaan 37	3454GA De Meern	130.614	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AVX	Marelaan 39	3454GA De Meern	130.618	454.612	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AVY	Marelaan 41	3454GB De Meern	130.608	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AVZ	Marelaan 43	3454GB De Meern	130.598	454.530	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AWA	Marelaan 45	3454GB De Meern	130.594	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AWB	Marelaan 47	3454GB De Meern	130.589	454.483	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AWC	Marelaan 49	3454GB De Meern	130.590	454.461	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AWD	Marelaan 51	3454GB De Meern	130.582	454.443	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AWE	Marelaan 53	3454GB De Meern	130.578	454.417	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AWF	Marelaan 55	3454GB De Meern	130.573	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AWG	Marelaan 57	3454GB De Meern	130.573	454.376	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AWH	Marelaan 59	3454GB De Meern	130.565	454.355	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AWI	Marelaan 61	3454GB De Meern	130.565	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AWJ	Marelaan 63	3454GB De Meern	130.559	454.314	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AWK	Marelaan 65	3454GB De Meern	130.555	454.287	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AWL	Marelaan 2	3454GC De Meern	130.720	454.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AWM	Marelaan 4	3454GC De Meern	130.720	454.980	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AWN	Marelaan 6	3454GC De Meern	130.719	454.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AWO	Marelaan 8	3454GC De Meern	130.718	454.967	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AWP	Marelaan 10	3454GC De Meern	130.714	454.949	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AWQ	Marelaan 3	3454GA De Meern	130.696	455.020	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AWR	Mandenmakerslaan 92	3454DG De Meern	130.411	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
AWS	Mandenmakerslaan 94	3454DG De Meern	130.412	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AWT	Mandenmakerslaan 98	3454DG De Meern	130.412	454.748	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AWU	Mandenmakerslaan 100	3454DG De Meern	130.413	454.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AWV	Mandenmakerslaan 104	3454DG De Meern	130.414	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AWW	Mandenmakerslaan 106	3454DG De Meern	130.392	454.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AWX	Mandenmakerslaan 110	3454DG De Meern	130.380	454.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AWY	Mandenmakerslaan 112	3454DG De Meern	130.378	454.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AWZ	Mandenmakerslaan 116	3454DG De Meern	130.361	454.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AXA	Mandenmakerslaan 118	3454DG De Meern	130.355	454.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AXB	Mandenmakerslaan 122	3454DG De Meern	130.343	454.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AXC	Mandenmakerslaan 124	3454DG De Meern	130.341	454.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AXD	Mandenmakerslaan 126	3454DH De Meern	130.337	454.748	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AXE	Mandenmakerslaan 130	3454DH De Meern	130.336	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AXF	Mandenmakerslaan 132	3454DH De Meern	130.335	454.735	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AXG	Mandenmakerslaan 136	3454DH De Meern	130.336	454.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AXH	Mandenmakerslaan 138	3454DH De Meern	130.335	454.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AXI	Mandenmakerslaan 142	3454DH De Meern	130.333	454.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AXJ	Mandenmakerslaan 144	3454DH De Meern	130.326	454.689	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AXK	Mandenmakerslaan 148	3454DH De Meern	130.327	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AXL	Mandenmakerslaan 24	3454DC De Meern	130.539	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AXM	Mandenmakerslaan 3	3454DA De Meern	130.560	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AXN	Mandenmakerslaan 5	3454DA De Meern	130.562	454.634	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AXO	Mandenmakerslaan 9	3454DA De Meern	130.576	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AXP	Mandenmakerslaan 11	3454DA De Meern	130.580	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AXQ	Mandenmakerslaan 15	3454DA De Meern	130.576	454.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AXR	Mandenmakerslaan 17	3454DB De Meern	130.310	454.801	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AXS	Mandenmakerslaan 21	3454DB De Meern	130.309	454.780	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AXT	Mandenmakerslaan 23	3454DB De Meern	130.306	454.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AXU	Mandenmakerslaan 27	3454DB De Meern	130.302	454.750	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AXV	Mandenmakerslaan 29	3454DB De Meern	130.301	454.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AXW	Mandenmakerslaan 33	3454DB De Meern	130.299	454.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AXX	Mandenmakerslaan 35	3454DB De Meern	130.297	454.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AXY	Mandenmakerslaan 37	3454DB De Meern	130.297	454.701	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AXZ	Mandenmakerslaan 2	3454DC De Meern	130.522	454.589	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AYA	Mandenmakerslaan 4	3454DC De Meern	130.525	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AYB	Mandenmakerslaan 8	3454DC De Meern	130.530	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AYC	Mandenmakerslaan 10	3454DC De Meern	130.529	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AYD	Mandenmakerslaan 14	3454DC De Meern	130.531	454.632	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AYE	Mandenmakerslaan 16	3454DC De Meern	130.534	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AYF	Mandenmakerslaan 20	3454DC De Meern	130.534	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AYG	Mandenmakerslaan 22	3454DC De Meern	130.534	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AYH	Kleermakerslaan 42	3454GT De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AYI	Kleermakerslaan 44	3454GT De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AYJ	Kleermakerslaan 46	3454GT De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AYK	Kleermakerslaan 50	3454GT De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AYL	Kleermakerslaan 52	3454GT De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AYM	Kleermakerslaan 54	3454GT De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AYN	Kleermakerslaan 58	3454GT De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AYO	Kleermakerslaan 60	3454GT De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AYP	Kleermakerslaan 62	3454GT De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AYQ	Kleermakerslaan 66	3454GT De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AYR	Kleermakerslaan 68	3454GT De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AYS	Mabeliastraat 1	3454EA De Meern	130.900	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AYT	Prinses Margrietlaan 7	3454AK De Meern	131.353	454.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AYU	Prinses Margrietlaan 9	3454AK De Meern	131.346	454.690	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AYV	Prinses Margrietlaan 11	3454AK De Meern	131.346	454.688	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AYW	Prinses Margrietlaan 13	3454AK De Meern	131.343	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AYX	Prinses Margrietlaan 15	3454AK De Meern	131.341	454.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AYY	Prinses Margrietlaan 17	3454AK De Meern	131.338	454.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AYZ	Prinses Margrietlaan 19	3454AK De Meern	131.337	454.659	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZA	Prinses Margrietlaan 21	3454AK De Meern	131.335	454.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZB	Prinses Irenelaan 14	3454AJ De Meern	131.363	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZC	Prinses Irenelaan 16	3454AJ De Meern	131.392	454.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZD	Prinses Christinalaan 35	3454AL De Meern	131.381	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZE	Prinses Christinalaan 2	3454AM De Meern	131.291	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZF	Prinses Christinalaan 4	3454AM De Meern	131.293	454.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZG	Prinses Christinalaan 6	3454AM De Meern	131.299	454.636	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZH	Prinses Christinalaan 8	3454AM De Meern	131.314	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZI	Prinses Christinalaan 10	3454AM De Meern	131.315	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZJ	Prinses Christinalaan 12	3454AM De Meern	131.321	454.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
AZK	Prinses Christinalaan 14	3454AM	De Meern	131.354	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZL	Prinses Christinalaan 16	3454AM	De Meern	131.356	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZM	Prinses Christinalaan 18	3454AM	De Meern	131.362	454.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZN	Prinses Christinalaan 20	3454AM	De Meern	131.377	454.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZO	Prinses Christinalaan 22	3454AM	De Meern	131.379	454.606	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZP	Prinses Christinalaan 24	3454AM	De Meern	131.385	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZO	Prinses Christinalaan 26	3454AM	De Meern	131.390	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZR	Prinses Irenelaan 1	3454AJ	De Meern	131.364	454.762	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZS	Prinses Irenelaan 3	3454AJ	De Meern	131.366	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZT	Prinses Irenelaan 5	3454AJ	De Meern	131.372	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZU	Prinses Irenelaan 7	3454AJ	De Meern	131.377	454.757	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZV	Prinses Irenelaan 9	3454AJ	De Meern	131.392	454.751	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZW	Prinses Irenelaan 11	3454AJ	De Meern	131.394	454.751	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZX	Lichtenberglaan 37	3454CT	De Meern	131.102	454.164	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZY	Lichtenberglaan 39	3454CT	De Meern	131.108	454.161	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZZ	Lichtenberglaan 43	3454CT	De Meern	131.143	454.149	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BAA	Lichtenberglaan 45	3454CT	De Meern	131.149	454.147	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BAB	Lichtenberglaan 49	3454CT	De Meern	131.160	454.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BAC	Lichtenberglaan 51	3454CT	De Meern	131.193	454.130	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BAD	Karel Doormanstraat 10	3454XG	De Meern	131.244	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BAE	Kalverstraat 19	3454AC	De Meern	131.187	454.702	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BAF	Kalverstraat 23	3454AC	De Meern	131.184	454.694	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BAG	Kalverstraat 25	3454AC	De Meern	131.182	454.688	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BAH	Kalverstraat 2	3454AD	De Meern	131.244	454.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BAI	Kalverstraat 4	3454AD	De Meern	131.243	454.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BAJ	Kalverstraat 8	3454AD	De Meern	131.239	454.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BAK	Kalverstraat 10	3454AD	De Meern	131.237	454.763	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BAL	Kalverstraat 14	3454AD	De Meern	131.227	454.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BAM	Kalverstraat 16	3454AD	De Meern	131.229	454.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BAN	Kalverstraat 20	3454AD	De Meern	131.238	454.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BAO	Kalverstraat 22	3454AD	De Meern	131.237	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BAP	Kalverstraat 24	3454AD	De Meern	131.235	454.704	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BAQ	Kalverstraat 28	3454AD	De Meern	131.231	454.693	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BAR	Karel Doormanstraat 1	3454XG	De Meern	131.239	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BAS	Karel Doormanstraat 5	3454XG	De Meern	131.247	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BAT	Karel Doormanstraat 7	3454XG	De Meern	131.252	454.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BAU	Karel Doormanstraat 11	3454XG	De Meern	131.264	454.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BAV	Karel Doormanstraat 13	3454XG	De Meern	131.269	454.496	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BAW	Karel Doormanstraat 17	3454XG	De Meern	131.281	454.492	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BAX	Karel Doormanstraat 19	3454XG	De Meern	131.286	454.489	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BAY	Karel Doormanstraat 4	3454XG	De Meern	131.227	454.539	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BAZ	Karel Doormanstraat 6	3454XG	De Meern	131.233	454.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BBA	Dr. Ariënslaan 72	3454XE	De Meern	131.217	454.211	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BBB	Dr. Ariënslaan 74	3454XE	De Meern	131.215	454.205	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BBC	Dr. Ariënslaan 78	3454XE	De Meern	131.211	454.194	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BBD	Dr. Ariënslaan 80	3454XE	De Meern	131.180	454.108	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BBE	Dr. Ariënslaan 84	3454XE	De Meern	131.177	454.101	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BBF	Dr. Ariënslaan 86	3454XE	De Meern	131.175	454.095	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BBG	Dr. Ariënslaan 90	3454XE	De Meern	131.171	454.084	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BBH	Dr. Ariënslaan 92	3454XE	De Meern	131.169	454.078	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BBI	Evertsenstraat 3	3454XV	De Meern	131.103	454.135	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BBJ	Evertsenstraat 5	3454XV	De Meern	131.101	454.129	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BBK	Evertsenstraat 9	3454XV	De Meern	131.097	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BBL	Evertsenstraat 11	3454XV	De Meern	131.094	454.112	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BBM	Evertsenstraat 2	3454XV	De Meern	131.128	454.128	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BBN	Evertsenstraat 4	3454XV	De Meern	131.127	454.126	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BBO	Evertsenstraat 6	3454XV	De Meern	131.125	454.120	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BBP	Evertsenstraat 10	3454XV	De Meern	131.121	454.109	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BBQ	Evertsenstraat 12	3454XV	De Meern	131.119	454.103	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BBR	Kalverstraat 1	3454AC	De Meern	131.212	454.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BBS	Kalverstraat 3	3454AC	De Meern	131.212	454.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BBT	Kalverstraat 7	3454AC	De Meern	131.204	454.751	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BBU	Kalverstraat 9	3454AC	De Meern	131.204	454.749	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BBV	Kalverstraat 13	3454AC	De Meern	131.195	454.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BBW	Kalverstraat 15	3454AC	De Meern	131.194	454.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BBX	Dr. Ariënslaan 2	3454XD	De Meern	131.326	454.509	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BBY	Burgemeester Taets van Amerongenlaan 13	3454AA	De Meern	131.112	454.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BBZ	De Ruyterstraat 1	3454XL	De Meern	131.137	454.228	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BCA	Prinses Irenelaan 2	3454AJ	De Meern	131.326	454.750	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BCB	Prinses Irenelaan 4	3454AJ	De Meern	131.328	454.749	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
BCC	Van Nijenrodeaan 25	3454EE	De Meern	130.681	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BCD	Van Nijenrodeaan 2	3454EG	De Meern	130.839	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BCE	Van Nijenrodeaan 4	3454EG	De Meern	130.832	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BCF	Ubachsberg 28	3453PW	De Meern	129.322	454.952	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BCG	Trichterberg 60	3453PT	De Meern	129.251	454.877	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BCH	Ubachsberg 25	3453PV	De Meern	129.297	454.960	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BCI	Ubachsberg 27	3453PV	De Meern	129.297	454.955	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BCJ	Ubachsberg 29	3453PV	De Meern	129.296	454.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BCK	Ubachsberg 33	3453PV	De Meern	129.295	454.939	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BCL	Ubachsberg 35	3453PV	De Meern	129.289	454.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BCM	De Ruyterstraat 3	3454XL	De Meern	131.139	454.228	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BCN	De Ruyterstraat 5	3454XL	De Meern	131.145	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BCO	De Ruyterstraat 7	3454XL	De Meern	131.150	454.223	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BCP	De Ruyterstraat 9	3454XL	De Meern	131.156	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BCQ	De Ruyterstraat 11	3454XL	De Meern	131.162	454.219	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BCR	De Ruyterstraat 13	3454XL	De Meern	131.167	454.217	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BCS	De Ruyterstraat 15	3454XL	De Meern	131.173	454.215	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BCT	De Ruyterstraat 17	3454XL	De Meern	131.179	454.213	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BCU	De Ruyterstraat 19	3454XL	De Meern	131.184	454.211	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BCV	De Ruyterstraat 2	3454XL	De Meern	131.123	454.261	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BCW	De Ruyterstraat 4	3454XL	De Meern	131.125	454.260	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BCX	De Ruyterstraat 6	3454XL	De Meern	131.131	454.258	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BCY	De Ruyterstraat 8	3454XL	De Meern	131.137	454.256	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BCZ	De Ruyterstraat 10	3454XL	De Meern	131.142	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BDA	De Ruyterstraat 12	3454XL	De Meern	131.148	454.252	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BDB	De Ruyterstraat 14	3454XL	De Meern	131.154	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BDC	De Ruyterstraat 16	3454XL	De Meern	131.159	454.248	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BDD	De Ruyterstraat 18	3454XL	De Meern	131.165	454.246	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BDE	De Ruyterstraat 20	3454XL	De Meern	131.171	454.244	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BDF	Dr. Ariënslaan 1	3454XC	De Meern	131.155	454.117	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BDG	Dr. Ariënslaan 3	3454XC	De Meern	131.155	454.115	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BDH	Dr. Ariënslaan 5	3454XC	De Meern	131.153	454.110	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BDI	Dr. Ariënslaan 7	3454XC	De Meern	131.150	454.104	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BDJ	Dr. Ariënslaan 9	3454XC	De Meern	131.148	454.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BDK	Dr. Ariënslaan 11	3454XC	De Meern	131.146	454.093	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BDL	Burgemeester Taets van Amerongenlaan 11	3454AA	De Meern	131.123	454.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BDM	Admiraal Helfrichstraat 17	3454XA	De Meern	131.277	454.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BDN	Admiraal Helfrichstraat 19	3454XA	De Meern	131.283	454.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BDO	Admiraal Helfrichstraat 21	3454XA	De Meern	131.335	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BDP	Admiraal Helfrichstraat 23	3454XA	De Meern	131.337	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BDQ	Admiraal Helfrichstraat 25	3454XA	De Meern	131.343	454.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BDR	Admiraal Helfrichstraat 27	3454XA	De Meern	131.348	454.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BDS	Admiraal Helfrichstraat 29	3454XA	De Meern	131.355	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BDT	Admiraal Helfrichstraat 31	3454XA	De Meern	131.360	454.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BDU	Admiraal Helfrichstraat 2	3454XB	De Meern	131.265	454.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BDV	Admiraal Helfrichstraat 6	3454XB	De Meern	131.273	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BDW	Admiraal Helfrichstraat 8	3454XB	De Meern	131.279	454.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BDX	Admiraal Helfrichstraat 10	3454XB	De Meern	131.284	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BDY	Admiraal Helfrichstraat 14	3454XB	De Meern	131.305	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BDZ	Admiraal Helfrichstraat 16	3454XB	De Meern	131.307	454.570	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BEA	Admiraal Helfrichstraat 20	3454XB	De Meern	131.318	454.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BEB	Admiraal Helfrichstraat 22	3454XB	De Meern	131.324	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BEC	Admiraal Helfrichstraat 26	3454XB	De Meern	131.344	454.556	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BED	Admiraal Helfrichstraat 28	3454XB	De Meern	131.346	454.555	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BEE	Admiraal Helfrichstraat 32	3454XB	De Meern	131.358	454.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BEF	Admiraal Helfrichstraat 34	3454XB	De Meern	131.363	454.549	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BEG	Burgemeester Taets van Amerongenlaan 3	3454AA	De Meern	131.133	454.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BEH	Prinses Irenelaan 8	3454AJ	De Meern	131.339	454.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BEI	Prinses Irenelaan 10	3454AJ	De Meern	131.356	454.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BEJ	Prinses Irenelaan 12	3454AJ	De Meern	131.357	454.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BEK	Prinses Christinalaan 31	3454AL	De Meern	131.370	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BEL	Prinses Christinalaan 33	3454AL	De Meern	131.376	454.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BEM	Prinses Beatrixlaan 17	3454AH	De Meern	131.298	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BEN	Prinses Beatrixlaan 19	3454AH	De Meern	131.296	454.671	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BEQ	Prinses Beatrixlaan 21	3454AH	De Meern	131.294	454.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BEP	Prinses Beatrixlaan 6	3454AH	De Meern	131.288	454.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BEQ	Prinses Beatrixlaan 8	3454AH	De Meern	131.286	454.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BER	Prinses Beatrixlaan 10	3454AH	De Meern	131.284	454.734	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BES	Prinses Beatrixlaan 12	3454AH	De Meern	131.281	454.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BET	Prinses Beatrixlaan 14	3454AH	De Meern	131.275	454.710	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
BEU	Prinses Beatrixlaan 16	3454AH	De Meern	131.274	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BEV	Prinses Beatrixlaan 18	3454AH	De Meern	131.272	454.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BEW	Prinses Beatrixlaan 20	3454AH	De Meern	131.270	454.697	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BEX	Prinses Beatrixlaan 22	3454AH	De Meern	131.268	454.691	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BEY	Prinses Beatrixlaan 24	3454AH	De Meern	131.266	454.686	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BEZ	Prinses Christinalaan 1	3454AL	De Meern	131.277	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BFA	Prinses Christinalaan 3	3454AL	De Meern	131.279	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BFB	Prinses Christinalaan 5	3454AL	De Meern	131.285	454.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BFC	Prinses Christinalaan 7	3454AL	De Meern	131.291	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BFD	Prinses Christinalaan 9	3454AL	De Meern	131.297	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BFE	Prinses Christinalaan 11	3454AH	De Meern	131.302	454.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BFF	Prinses Christinalaan 13	3454AL	De Meern	131.317	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BFG	Prinses Christinalaan 15	3454AL	De Meern	131.318	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BFH	Prinses Christinalaan 17	3454AL	De Meern	131.324	454.599	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BFI	Prinses Christinalaan 19	3454AL	De Meern	131.330	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BFJ	Prinses Christinalaan 21	3454AL	De Meern	131.336	454.594	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BFK	Prinses Christinalaan 23	3454AL	De Meern	131.342	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BFL	Prinses Christinalaan 25	3454AL	De Meern	131.356	454.587	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BFM	Prinses Christinalaan 27	3454AL	De Meern	131.358	454.586	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BFN	Prinses Christinalaan 29	3454AL	De Meern	131.364	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BFO	Prinses Beatrixlaan 13	3454AH	De Meern	131.301	454.684	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BFP	Prinses Beatrixlaan 15	3454AH	De Meern	131.300	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BFQ	Pastoor Boelenslaan 4	3454AB	De Meern	131.222	454.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BFR	Pastoor Boelenslaan 6	3454AB	De Meern	131.216	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BFS	Pastoor Boelenslaan 10	3454AB	De Meern	131.174	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BFT	Piet Heinstraat 1	3454XH	De Meern	131.198	454.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BFU	Piet Heinstraat 5	3454XH	De Meern	131.205	454.460	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BFV	Piet Heinstraat 7	3454XH	De Meern	131.211	454.458	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BFW	Piet Heinstraat 11	3454XH	De Meern	131.222	454.454	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BFX	Piet Heinstraat 13	3454XH	De Meern	131.228	454.452	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BFY	Piet Heinstraat 17	3454XH	De Meern	131.239	454.448	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BFZ	Piet Heinstraat 19	3454XH	De Meern	131.244	454.446	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BGA	Piet Heinstraat 4	3454XH	De Meern	131.231	454.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BGB	Piet Heinstraat 6	3454XH	De Meern	131.236	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BGC	Piet Heinstraat 10	3454XH	De Meern	131.248	454.472	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BGD	Piet Heinstraat 12	3454XH	De Meern	131.253	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BGE	Piet Heinstraat 16	3454XH	De Meern	131.264	454.466	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BGF	Piet Heinstraat 18	3454XH	De Meern	131.270	454.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BGG	Prinses Beatrixlaan 1	3454AH	De Meern	131.316	454.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BGH	Prinses Beatrixlaan 3	3454AH	De Meern	131.315	454.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BGI	Prinses Beatrixlaan 5	3454AH	De Meern	131.313	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BGJ	Prinses Beatrixlaan 9	3454AH	De Meern	131.309	454.707	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BGK	Prinses Beatrixlaan 11	3454AH	De Meern	131.307	454.701	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BGL	Mereveldplein 62	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BGM	Mereveldplein 64	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BGN	Mereveldplein 68	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BGO	Mereveldplein 70	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BGP	Mereveldplein 74	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BGQ	Mereveldplein 76	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BGR	Mereveldplein 78	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BGS	Oudenrijnsingel 1	3454BG	De Meern	131.181	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BGT	Oudenrijnsingel 3	3454BG	De Meern	131.178	454.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BGU	Oudenrijnsingel 7	3454BG	De Meern	131.165	454.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BGV	Oudenrijnsingel 9	3454BG	De Meern	131.162	454.549	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BGW	Oudenrijnsingel 13	3454BG	De Meern	131.153	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BGX	Oudenrijnsingel 15	3454BG	De Meern	131.144	454.501	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BGY	Oudenrijnsingel 19	3454BH	De Meern	131.137	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BGZ	Oudenrijnsingel 21	3454BH	De Meern	131.128	454.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BHA	Oudenrijnsingel 25	3454BH	De Meern	131.121	454.437	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BHB	Oudenrijnsingel 27	3454BH	De Meern	131.117	454.426	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BHC	Oudenrijnsingel 31	3454BJ	De Meern	131.082	454.329	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BHD	Oudenrijnsingel 33	3454BJ	De Meern	131.078	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BHE	Oudenrijnsingel 37	3454BJ	De Meern	131.066	454.286	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BHF	Oudenrijnsingel 39	3454BJ	De Meern	131.062	454.275	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BHG	Oudenrijnsingel 43	3454BJ	De Meern	131.054	454.252	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BHH	Mereveldplein 58	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BHI	Mereveldplein 73	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BHJ	Mereveldplein 75	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BHK	Mereveldplein 79	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BHL	Ubachsberg 37	3453PV	De Meern	129.289	454.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
BHM	Ubachsberg 39	3453PV	De Meern	129.288	454.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BHN	Ubachsberg 41	3453PV	De Meern	129.288	454.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BHO	Ubachsberg 16	3453PW	De Meern	129.325	454.980	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BHP	Ubachsberg 18	3453PW	De Meern	129.325	454.978	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BHQ	Ubachsberg 20	3453PW	De Meern	129.324	454.972	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BHR	Ubachsberg 22	3453PW	De Meern	129.324	454.967	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BHS	Ubachsberg 24	3453PW	De Meern	129.323	454.962	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BHT	Ubachsberg 26	3453PW	De Meern	129.323	454.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BHU	Trichterberg 56	3453PT	De Meern	129.252	454.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BHV	Trichterberg 58	3453PT	De Meern	129.252	454.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BHW	Trichterberg 47	3453PT	De Meern	129.227	454.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BHX	Trichterberg 49	3453PR	De Meern	129.226	454.900	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BHY	Trichterberg 51	3453PR	De Meern	129.226	454.895	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BHZ	Trichterberg 53	3453PR	De Meern	129.225	454.890	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BIA	Trichterberg 55	3453PR	De Meern	129.225	454.885	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BIB	Trichterberg 57	3453PR	De Meern	129.224	454.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BIC	Trichterberg 40	3453PT	De Meern	129.257	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BID	Trichterberg 42	3453PT	De Meern	129.257	454.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BIE	Trichterberg 44	3453PT	De Meern	129.256	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BIF	Trichterberg 46	3453PT	De Meern	129.256	454.918	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BIG	Trichterberg 48	3453PT	De Meern	129.254	454.904	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BIH	Trichterberg 50	3453PT	De Meern	129.254	454.902	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BIJ	Trichterberg 52	3453PT	De Meern	129.253	454.897	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BIJ	Trichterberg 54	3453PT	De Meern	129.253	454.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BIK	Toontjesplaat 15	3453SC	De Meern	128.908	454.897	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BIL	Toontjesplaat 17	3453SC	De Meern	128.908	454.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BIM	Lochemseberg 29	3453RR	De Meern	129.478	454.833	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BIN	Lochemseberg 10	3453RP	De Meern	129.485	454.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BIO	Lochemseberg 12	3453RP	De Meern	129.484	454.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BIP	Lochemseberg 16	3453RP	De Meern	129.483	454.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BIQ	Lochemseberg 18	3453RP	De Meern	129.482	454.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BIR	Lochemseberg 22	3453RR	De Meern	129.480	454.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BIS	Lochemseberg 24	3453RR	De Meern	129.479	454.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BIT	Lochemseberg 26	3453RR	De Meern	129.479	454.851	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BIU	Lochemseberg 30	3453RR	De Meern	129.477	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BIV	Lochemseberg 23	3453RR	De Meern	129.480	454.869	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BIW	Lochemseberg 25	3453RR	De Meern	129.479	454.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BIX	Lochemseberg 9	3453RP	De Meern	129.485	454.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BIY	Lichtenberglaan 29	3454CS	De Meern	131.055	454.181	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BIZ	Lichtenberglaan 31	3454CT	De Meern	131.089	454.168	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJA	Lichtenberglaan 33	3454CT	De Meern	131.091	454.168	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJB	Lichtenberglaan 35	3454CT	De Meern	131.097	454.166	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJC	Mabeliastraat 7	3454EA	De Meern	130.884	454.765	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJD	Mabeliastraat 9	3454EA	De Meern	130.882	454.766	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJE	Mabeliastraat 13	3454EA	De Meern	130.896	454.762	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJF	Mabeliastraat 15	3454EA	De Meern	130.891	454.763	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJG	Mabeliastraat 19	3454EA	De Meern	130.881	454.766	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJH	Mabeliastraat 21	3454EA	De Meern	130.871	454.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJI	Mabeliastraat 27	3454EA	De Meern	130.840	454.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJJ	Mabeliastraat 2	3454EA	De Meern	130.891	454.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJK	Mabeliastraat 6	3454EA	De Meern	130.873	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJL	Mabeliastraat 8	3454EA	De Meern	130.867	454.743	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJM	Mabeliastraat 10	3454EA	De Meern	130.861	454.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJN	Kameniersterlaan 11	3454WK	De Meern	130.473	454.387	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJO	Kameniersterlaan 13	3454WK	De Meern	130.462	454.388	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJP	Kameniersterlaan 17	3454WK	De Meern	130.452	454.390	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJQ	Kameniersterlaan 19	3454WK	De Meern	130.446	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJR	Kameniersterlaan 23	3454WK	De Meern	130.439	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJS	Kameniersterlaan 2	3454WL	De Meern	130.492	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJT	Kameniersterlaan 6	3454WL	De Meern	130.481	454.362	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJU	Kameniersterlaan 8	3454WL	De Meern	130.476	454.363	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJV	Kameniersterlaan 12	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJW	Kameniersterlaan 14	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJX	Kameniersterlaan 18	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJY	Kameniersterlaan 20	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJZ	Mereveldplein 36	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BKA	Mereveldplein 38	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BKB	Mereveldplein 40	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BKC	Mereveldplein 42	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BKD	Mereveldplein 44	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
BKE	Mereveldplein 46	3454CL De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BKF	Mereveldplein 48	3454CL De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BKG	Mereveldplein 50	3454CL De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BKH	Mereveldplein 52	3454CL De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BKI	Mereveldplein 54	3454CL De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BKJ	Mereveldplein 56	3454CL De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BKK	Zeilmakerslaan 60	3454DN De Meern	130.396	454.599	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BKL	Zeilmakerslaan 62	3454DN De Meern	130.390	454.600	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BKM	Zeilmakerslaan 64	3454DN De Meern	130.384	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BKN	Zeilmakerslaan 66	3454DN De Meern	130.382	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BKO	Zeilmakerslaan 68	3454DP De Meern	130.363	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BKP	Zeilmakerslaan 70	3454DP De Meern	130.364	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BKQ	Zeilmakerslaan 72	3454DP De Meern	130.365	454.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BKR	Zeilmakerslaan 74	3454DP De Meern	130.366	454.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BKS	Zeilmakerslaan 76	3454DP De Meern	130.367	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BKT	Zeilmakerslaan 78	3454DP De Meern	130.368	454.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BKU	Zeilmakerslaan 80	3454DP De Meern	130.369	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BKV	Zeilmakerslaan 82	3454DP De Meern	130.369	454.632	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BKW	Zeilmakerslaan 84	3454DP De Meern	130.347	454.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BKX	Zeilmakerslaan 88	3454DP De Meern	130.336	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BKY	Zeilmakerslaan 90	3454DP De Meern	130.330	454.641	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BKZ	Zeilmakerslaan 94	3454DP De Meern	130.322	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BLA	Zuiderplantsoen 1	3454ES De Meern	130.614	454.291	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BLB	Zuiderplantsoen 5	3454ES De Meern	130.595	454.295	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BLC	Zuiderplantsoen 2	3454ES De Meern	130.609	454.292	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BLD	Admiraal Helfrichstraat 1	3454XA De Meern	131.236	454.568	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BLE	Admiraal Helfrichstraat 3	3454XA De Meern	131.238	454.568	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BLF	Admiraal Helfrichstraat 7	3454XA De Meern	131.249	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BLG	Admiraal Helfrichstraat 9	3454XA De Meern	131.255	454.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BLH	Admiraal Helfrichstraat 13	3454XA De Meern	131.266	454.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BLI	Zeilmakerslaan 54	3454DN De Meern	130.413	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BLJ	Zeilmakerslaan 83	3454DL De Meern	130.367	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BLK	Zeilmakerslaan 85	3454DL De Meern	130.361	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BLL	Zeilmakerslaan 89	3454DL De Meern	130.349	454.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BLM	Zeilmakerslaan 91	3454DL De Meern	130.347	454.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BLN	Zeilmakerslaan 4	3454DM De Meern	130.473	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BLO	Zeilmakerslaan 6	3454DM De Meern	130.467	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BLP	Zeilmakerslaan 8	3454DM De Meern	130.461	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BLO	Zeilmakerslaan 12	3454DM De Meern	130.449	454.568	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BLR	Zeilmakerslaan 14	3454DM De Meern	130.445	454.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BLS	Zeilmakerslaan 18	3454DM De Meern	130.444	454.543	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BLT	Zeilmakerslaan 20	3454DM De Meern	130.444	454.541	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BLU	Zeilmakerslaan 24	3454DM De Meern	130.444	454.530	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BLV	Zeilmakerslaan 26	3454DM De Meern	130.443	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BLW	Zeilmakerslaan 30	3454DM De Meern	130.439	454.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BLX	Zeilmakerslaan 32	3454DM De Meern	130.438	454.509	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BLY	Zeilmakerslaan 36	3454DN De Meern	130.401	454.535	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BLZ	Zeilmakerslaan 38	3454DN De Meern	130.402	454.541	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BMA	Zeilmakerslaan 42	3454DN De Meern	130.404	454.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BMB	Zeilmakerslaan 44	3454DN De Meern	130.405	454.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BMC	Zeilmakerslaan 48	3454DN De Meern	130.409	454.567	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BMD	Zeilmakerslaan 50	3454DN De Meern	130.409	454.569	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BME	Zeilmakerslaan 79	3454DL De Meern	130.375	454.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BMF	Zeilmakerslaan 15	3454DJ De Meern	130.452	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BMG	Zeilmakerslaan 19	3454DJ De Meern	130.456	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BMH	Zeilmakerslaan 21	3454DJ De Meern	130.454	454.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BMI	Zeilmakerslaan 25	3454DJ De Meern	130.456	454.635	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BMJ	Zeilmakerslaan 27	3454DJ De Meern	130.456	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BMK	Zeilmakerslaan 31	3454DK De Meern	130.431	454.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BML	Zeilmakerslaan 33	3454DK De Meern	130.425	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BMM	Zeilmakerslaan 37	3454DK De Meern	130.413	454.641	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BMN	Zeilmakerslaan 39	3454DK De Meern	130.407	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BMO	Zeilmakerslaan 41	3454DK De Meern	130.405	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BMP	Zeilmakerslaan 45	3454DK De Meern	130.414	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BMQ	Zeilmakerslaan 47	3454DK De Meern	130.414	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BMR	Zeilmakerslaan 51	3454DK De Meern	130.416	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BMS	Zeilmakerslaan 53	3454DK De Meern	130.417	454.689	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BMT	Zeilmakerslaan 57	3454DK De Meern	130.417	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BMU	Zeilmakerslaan 59	3454DK De Meern	130.418	454.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BMV	Zeilmakerslaan 63	3454DL De Meern	130.382	454.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
BMW	Zeilmakerslaan 65	3454DL	De Meern	130.382	454.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BMX	Zeilmakerslaan 69	3454DL	De Meern	130.378	454.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BMZ	Zeilmakerslaan 71	3454DL	De Meern	130.377	454.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BMZ	Zeilmakerslaan 75	3454DL	De Meern	130.377	454.697	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BNA	Zeilmakerslaan 77	3454DL	De Meern	130.376	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BNB	Zeilmakerslaan 13	3454DJ	De Meern	130.451	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BNC	Kameniersterlaan 22	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BND	Kameniersterlaan 24	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BNE	Kameniersterlaan 26	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BNF	Kameniersterlaan 28	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BNG	Kameniersterlaan 30	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BNH	Kameniersterlaan 32	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BNI	Kameniersterlaan 34	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BNJ	Kleermakerslaan 1	3454GT	De Meern	130.555	454.864	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BNK	Kleermakerslaan 3	3454GT	De Meern	130.555	454.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BNL	Kleermakerslaan 5	3454GT	De Meern	130.554	454.856	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BNM	Kleermakerslaan 7	3454GT	De Meern	130.553	454.850	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BNN	Kleermakerslaan 9	3454GT	De Meern	130.552	454.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BNO	Kleermakerslaan 11	3454GT	De Meern	130.553	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BNP	Kleermakerslaan 13	3454GT	De Meern	130.552	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BNQ	Kameniersterlaan 7	3454WK	De Meern	130.480	454.385	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BNR	Kameniersterlaan 9	3454WK	De Meern	130.475	454.386	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BNS	Imkerspad 1	3454DH	De Meern	130.572	454.780	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BNT	Imkerspad 1A	3454DH	De Meern	130.574	454.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BNU	Kameniersterlaan 1	3454WK	De Meern	130.496	454.382	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BNV	Kameniersterlaan 3	3454WK	De Meern	130.491	454.383	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BNW	Gouvernantelaan 46	3454WH	De Meern	130.329	454.377	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BNX	Gouvernantelaan 52	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BNY	Gouvernantelaan 54	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BNZ	Gouvernantelaan 58	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BOA	Gouvernantelaan 60	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BOB	Gouvernantelaan 64	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BOC	Gouvernantelaan 66	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BOD	Gouvernantelaan 70	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BOE	Gouvernantelaan 72	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BOF	Gouvernantelaan 76	3454WJ	De Meern	130.339	454.473	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BOG	Gouvernantelaan 78	3454WJ	De Meern	130.334	454.474	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BOH	Gouvernantelaan 82	3454WJ	De Meern	130.324	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BOI	Gouvernantelaan 84	3454WJ	De Meern	130.322	454.477	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BOJ	Gouvernantelaan 88	3454WJ	De Meern	130.307	454.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BOK	Gouvernantelaan 90	3454WJ	De Meern	130.302	454.480	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BOL	Gouvernantelaan 94	3454WJ	De Meern	130.292	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BOM	Gouvernantelaan 96	3454WJ	De Meern	130.290	454.483	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BON	Gouvernantelaan 59	3454WG	De Meern	130.364	454.371	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BOO	Gouvernantelaan 5	3454WE	De Meern	130.515	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BOP	Gouvernantelaan 9	3454WE	De Meern	130.498	454.287	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BOQ	Gouvernantelaan 11	3454WE	De Meern	130.496	454.287	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BOR	Gouvernantelaan 17	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BOS	Gouvernantelaan 19	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BOT	Gouvernantelaan 23	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BOU	Gouvernantelaan 25	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BOV	Gouvernantelaan 29	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BOW	Gouvernantelaan 31	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BOX	Gouvernantelaan 35	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BOY	Gouvernantelaan 37	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BOZ	Gouvernantelaan 41	3454WG	De Meern	130.370	454.331	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BPA	Gouvernantelaan 43	3454WG	De Meern	130.365	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BPB	Prinses Irenelaan 15	3454AJ	De Meern	131.406	454.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BPC	Prinses Irenelaan 17	3454AJ	De Meern	131.411	454.744	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BPD	Wolweverslaan 50	3454GM	De Meern	130.388	454.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BPE	Wolweverslaan 52	3454GM	De Meern	130.394	454.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BPF	Wolweverslaan 90	3454GN	De Meern	130.429	454.854	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BPG	Wolweverslaan 92	3454GN	De Meern	130.431	454.854	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BPH	Wolweverslaan 94	3454GN	De Meern	130.437	454.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BPI	Zeilmakerslaan 1	3454DJ	De Meern	130.497	454.594	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BPJ	Zeilmakerslaan 3	3454DJ	De Meern	130.492	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BPK	Zeilmakerslaan 5	3454DJ	De Meern	130.486	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BPL	Zeilmakerslaan 7	3454DJ	De Meern	130.480	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BPM	Zeilmakerslaan 9	3454DJ	De Meern	130.474	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BPN	Wolweverslaan 48	3454GM	De Meern	130.382	454.886	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
BPO	Wolweverslaan 51	3454GK	De Meern	130.315	454.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BPP	Wolweverslaan 53	3454GK	De Meern	130.333	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BPQ	Wolweverslaan 57	3454GK	De Meern	130.333	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BPR	Wolweverslaan 59	3454GK	De Meern	130.333	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BPS	Wolweverslaan 63	3454GK	De Meern	130.333	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BPT	Wolweverslaan 65	3454GK	De Meern	130.333	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BPU	Lochemseberg 11	3453RP	De Meern	129.485	454.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BPV	Lochemseberg 13	3453RP	De Meern	129.484	454.939	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BPW	Lochemseberg 15	3453RP	De Meern	129.483	454.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BPX	Lochemseberg 17	3453RP	De Meern	129.483	454.915	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BPY	Lochemseberg 19	3453RP	De Meern	129.482	454.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BPZ	Lochemseberg 21	3453RR	De Meern	129.480	454.877	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BQA	De Milan Viscontilaan 63	3453RN	De Meern	129.274	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BQB	De Milan Viscontilaan 65	3453RN	De Meern	129.269	454.847	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BQC	De Milan Viscontilaan 67	3453RN	De Meern	129.263	454.848	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BOD	De Milan Viscontilaan 71	3453RN	De Meern	129.252	454.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BQE	De Milan Viscontilaan 73	3453RN	De Meern	129.250	454.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BQF	De Milan Viscontilaan 77	3453RN	De Meern	129.214	454.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BQG	De Milan Viscontilaan 79	3453RN	De Meern	129.209	454.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BQH	De Milan Viscontilaan 81	3453RN	De Meern	129.203	454.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BQI	De Milan Viscontilaan 85	3453RN	De Meern	129.192	454.856	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BQJ	De Milan Viscontilaan 87	3453RN	De Meern	129.186	454.856	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BQK	De Milan Viscontilaan 89	3453RN	De Meern	129.184	454.856	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BQL	Gouvernantelaan 47	3454WG	De Meern	130.355	454.334	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BQM	Gouvernantelaan 51	3454WG	De Meern	130.348	454.336	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BQN	Gouvernantelaan 53	3454WG	De Meern	130.361	454.356	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BQO	Glazenierslaan 18	3454GR	De Meern	130.511	454.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BQP	Glazenierslaan 22	3454GR	De Meern	130.510	454.874	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BQQ	Glazenierslaan 24	3454GR	De Meern	130.509	454.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BQR	Glazenierslaan 28	3454GR	De Meern	130.507	454.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BQS	Glazenierslaan 30	3454GR	De Meern	130.490	454.850	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BQT	Glazenierslaan 34	3454GR	De Meern	130.477	454.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BQU	Glazenierslaan 36	3454GR	De Meern	130.476	454.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BQV	Burgemeester Taets van Amerongenlaan 7	3454AA	De Meern	131.127	454.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BQW	Burgemeester Taets van Amerongenlaan 9	3454AA	De Meern	131.125	454.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BQX	Admiraal Helfrichstraat 15	3454XA	De Meern	131.272	454.555	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BQY	Zeilmakerslaan 56	3454DN	De Meern	130.407	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BQZ	Zeilmakerslaan 58	3454DN	De Meern	130.402	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BRA	Ganzenhoedsterlaan 10	3454WD	De Meern	130.474	454.331	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BRB	Ganzenhoedsterlaan 12	3454WD	De Meern	130.475	454.333	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BRC	Glazenierslaan 2	3454GR	De Meern	130.555	454.896	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BRD	Glazenierslaan 4	3454GR	De Meern	130.550	454.897	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BRE	Glazenierslaan 6	3454GR	De Meern	130.543	454.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BRF	Glazenierslaan 8	3454GR	De Meern	130.541	454.899	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BRG	Ganzenhoedsterlaan 6	3454WD	De Meern	130.471	454.314	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BRH	Bakerlaan 19	3454WB	De Meern	130.405	454.403	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BRI	Bakerlaan 2	3454WB	De Meern	130.395	454.313	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BRJ	Bakerlaan 6	3454WB	De Meern	130.399	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BRK	Bakerlaan 8	3454WB	De Meern	130.401	454.345	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BRL	Bakerlaan 12	3454WB	De Meern	130.399	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BRM	Bakerlaan 14	3454WB	De Meern	130.401	454.380	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BRN	Bakerlaan 18	3454WB	De Meern	130.405	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BRO	Ganzenhoedsterlaan 3	3454WC	De Meern	130.513	454.322	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BRP	Ganzenhoedsterlaan 5	3454WC	De Meern	130.522	454.322	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BRQ	Ganzenhoedsterlaan 9	3454WC	De Meern	130.519	454.355	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BRR	Ganzenhoedsterlaan 11	3454WC	De Meern	130.528	454.355	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BRS	Ganzenhoedsterlaan 15	3454WC	De Meern	130.526	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BRT	Ganzenhoedsterlaan 17	3454WC	De Meern	130.535	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BRU	Ganzenhoedsterlaan 4	3454WD	De Meern	130.468	454.306	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BRV	Bakerlaan 15	3454WB	De Meern	130.402	454.386	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BRW	Bakerlaan 1	3454WB	De Meern	130.394	454.308	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BRX	Bakerlaan 3	3454WB	De Meern	130.396	454.319	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BRY	Bakerlaan 7	3454WB	De Meern	130.400	454.340	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BRZ	Bakerlaan 9	3454WB	De Meern	130.402	454.347	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BSA	Bakerlaan 11	3454WB	De Meern	130.398	454.364	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BSB	Mereveldplein 71	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BSC	Zijpenberg 42	3453RT	De Meern	129.439	454.854	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BSD	Zijpenberg 46	3453RT	De Meern	129.438	454.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BSE	Zijpenberg 48	3453RT	De Meern	129.437	454.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BSF	Zijpenberg 1	3453RS	De Meern	129.430	455.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
BSG	Zijpenberg 3	129.430	455.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BSH	Zijpenberg 5	129.429	455.004	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BSI	Zijpenberg 6	129.455	455.001	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BSJ	Zijpenberg 7	129.429	454.999	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BSK	Zijpenberg 8	129.454	454.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BSL	Zijpenberg 9	129.428	454.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BSM	Zijpenberg 10	129.453	454.991	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BSN	Zijpenberg 11	129.428	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BSO	Zijpenberg 12	129.453	454.986	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BSP	Zijpenberg 13	129.427	454.983	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BSQ	Zijpenberg 14	129.452	454.980	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BSR	Zevenblad 43	129.193	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BSS	Zevenblad 45	129.191	454.641	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BST	Zevenblad 47	129.169	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BSU	Zevenblad 49	129.167	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BSV	Zevenblad 51	129.133	454.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BSW	Zevenblad 53	129.131	454.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BSX	Zevenblad 55	129.110	454.649	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BSY	Zevenblad 57	129.108	454.649	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BSZ	Zevenblad 59	129.087	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BTA	Zevenblad 61	129.085	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BTB	Zevenblad 63	129.063	454.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BTC	Zevenblad 65	129.061	454.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BTD	Zevenblad 67	129.040	454.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BTE	Zevenblad 69	129.038	454.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BTF	Deeneplaat 5	128.847	454.938	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BTG	Deeneplaat 7	128.847	454.936	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BTH	Deeneplaat 9	128.845	454.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BTI	Deeneplaat 13	128.844	454.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BTJ	Deeneplaat 15	128.843	454.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BTK	Gulperberg 4	129.386	455.019	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BTL	Gulperberg 6	129.386	455.013	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BTM	Gulperberg 8	129.385	455.008	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BTN	Gulperberg 12	129.384	454.998	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BTO	Gulperberg 14	129.383	454.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BTP	Gulperberg 16	129.383	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BTQ	Nedereindseweg 584	129.836	452.248	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BTR	Ringkade 4	132.102	452.198	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BTS	Mandenmakerslaan 58	130.445	454.660	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BTT	Mandenmakerslaan 62	130.447	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BTU	Mandenmakerslaan 64	130.448	454.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BTV	Mandenmakerslaan 68	130.450	454.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BTW	Mandenmakerslaan 70	130.451	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BTX	Mandenmakerslaan 74	130.452	454.699	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BTY	Mandenmakerslaan 76	130.459	454.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BTZ	Mandenmakerslaan 80	130.452	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BUA	Mandenmakerslaan 82	130.445	454.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BUB	Mandenmakerslaan 86	130.434	454.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BUC	Gulperberg 18	129.388	454.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BUD	Gulperberg 20	129.388	454.971	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BUE	Gulperberg 22	129.388	454.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BUF	Gulperberg 26	129.387	454.955	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BUG	Gulperberg 28	129.386	454.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BUH	Gulperberg 30	129.386	454.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BUI	Gulperberg 34	129.384	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BUJ	Gulperberg 36	129.384	454.930	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BUK	Gulperberg 40	129.383	454.920	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BUL	Gulperberg 42	129.382	454.915	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BUM	Gulperberg 44	129.382	454.910	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BUN	Gulperberg 48	129.380	454.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BUO	Gulperberg 50	129.379	454.889	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BUP	Gulperberg 54	129.378	454.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BUQ	Gulperberg 56	129.378	454.874	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BUR	Gulperberg 58	129.377	454.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BUS	Gulperberg 62	129.376	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BUT	Gulperberg 64	129.376	454.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BUU	Veldhuizenlaan 51	130.769	454.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BUV	Veldhuizenlaan 53	130.763	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BUW	Veldhuizenlaan 55	130.763	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BUX	Veldhuizenlaan 57	130.761	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
BUY	Veldhuizenlaan 59	3454EC	De Meern	130.760	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BUZ	Veldhuizenlaan 61	3454EC	De Meern	130.758	454.586	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BVA	Veldhuizenlaan 63	3454EC	De Meern	130.756	454.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BVB	Veldhuizenlaan 2	3454ED	De Meern	130.854	454.817	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BVC	Veldhuizenlaan 4	3454ED	De Meern	130.854	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BVD	Veldhuizenlaan 6	3454ED	De Meern	130.852	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BVE	Veldhuizenlaan 8	3454ED	De Meern	130.847	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BVF	Veldhuizenlaan 10	3454ED	De Meern	130.846	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BVG	Veldhuizenlaan 12	3454ED	De Meern	130.833	454.749	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BVH	Veldhuizenlaan 14	3454ED	De Meern	130.833	454.748	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BVI	Veldhuizenlaan 16	3454ED	De Meern	130.831	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJV	Veldhuizenlaan 18	3454ED	De Meern	130.829	454.735	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BVK	Veldhuizenlaan 20	3454ED	De Meern	130.825	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BVL	Veldhuizenlaan 22	3454ED	De Meern	130.824	454.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BVM	Veldhuizenlaan 24	3454ED	De Meern	130.823	454.710	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BNV	Veldhuizenlaan 26	3454ED	De Meern	130.821	454.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BVO	Veldhuizenlaan 28	3454ED	De Meern	130.799	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BVP	Veldhuizenlaan 30	3454ED	De Meern	130.798	454.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BVQ	Veldhuizenlaan 32	3454ED	De Meern	130.797	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BVR	Veldhuizenlaan 34	3454ED	De Meern	130.795	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BVS	Veldhuizenlaan 36	3454ED	De Meern	130.793	454.590	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BVT	Veldhuizenlaan 33	3454EB	De Meern	130.802	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BUV	Veldhuizenlaan 35	3454EB	De Meern	130.797	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BVV	Van Zuylenstraat 16	3454EV	De Meern	130.866	454.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BVW	Van Zuylenstraat 18	3454EV	De Meern	130.810	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BVX	Van Zuylenstraat 20	3454EV	De Meern	130.805	454.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BVY	Van Zuylenstraat 22	3454EV	De Meern	130.799	454.861	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BVZ	Van Zuylenstraat 24	3454EV	De Meern	130.793	454.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BWA	Van Zuylenstraat 26	3454EV	De Meern	130.788	454.864	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BWB	Van Zuylenstraat 28	3454EV	De Meern	130.782	454.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BWC	Van Zuylenstraat 32	3454EV	De Meern	130.740	454.874	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BWD	Van Zuylenstraat 34	3454EV	De Meern	130.734	454.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BWE	Van Zuylenstraat 38	3454EV	De Meern	130.722	454.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BWF	Van Zuylenstraat 40	3454EV	De Meern	130.716	454.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BWG	Van Zuylenstraat 44	3454EV	De Meern	130.708	454.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BWH	Veldhuizenlaan 1	3454EB	De Meern	130.836	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BWI	Veldhuizenlaan 5	3454EB	De Meern	130.834	454.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJW	Veldhuizenlaan 7	3454EB	De Meern	130.829	454.824	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BWK	Veldhuizenlaan 11	3454EB	De Meern	130.826	454.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BWL	Veldhuizenlaan 13	3454EB	De Meern	130.821	454.800	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BWM	Veldhuizenlaan 17	3454EB	De Meern	130.819	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BWN	Veldhuizenlaan 19	3454EB	De Meern	130.817	454.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BWO	Veldhuizenlaan 23	3454EB	De Meern	130.812	454.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BWP	Veldhuizenlaan 25	3454EB	De Meern	130.810	454.763	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BWQ	Veldhuizenlaan 29	3454EB	De Meern	130.805	454.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BWR	Veldhuizenlaan 31	3454EB	De Meern	130.804	454.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BWS	Van Zuylenstraat 14	3454EV	De Meern	130.868	454.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BWT	Van Nijenrodelaan 26	3454EG	De Meern	130.696	454.698	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BUW	Van Nijenrodelaan 28	3454EG	De Meern	130.689	454.699	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BWV	Van Nijenrodelaan 32	3454EG	De Meern	130.676	454.702	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BWW	Van Nijenrodelaan 34	3454EG	De Meern	130.674	454.702	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BWX	Van Zuylenstraat 5	3454ET	De Meern	130.901	454.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BWY	Van Zuylenstraat 7	3454ET	De Meern	130.899	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BWZ	Van Zuylenstraat 11	3454ET	De Meern	130.854	454.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BXA	Van Zuylenstraat 13	3454ET	De Meern	130.838	454.877	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BXB	Van Zuylenstraat 17	3454ET	De Meern	130.831	454.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BXC	Van Zuylenstraat 19	3454ET	De Meern	130.817	454.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BXD	Van Zuylenstraat 23	3454ET	De Meern	130.805	454.886	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BXE	Van Zuylenstraat 25	3454ET	De Meern	130.803	454.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BXF	Van Zuylenstraat 29	3454ET	De Meern	130.740	454.904	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BXG	Van Zuylenstraat 31	3454ET	De Meern	130.733	454.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BXH	Van Zuylenstraat 35	3454ET	De Meern	130.721	454.907	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BXI	Van Zuylenstraat 37	3454ET	De Meern	130.715	454.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJX	Van Zuylenstraat 2	3454EV	De Meern	130.911	454.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BXK	Van Zuylenstraat 4	3454EV	De Meern	130.905	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BXL	Van Zuylenstraat 8	3454EV	De Meern	130.889	454.832	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BXM	Van Zuylenstraat 10	3454EV	De Meern	130.887	454.833	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BXN	Van Nijenrodelaan 20	3454EG	De Meern	130.755	454.684	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BXO	Van Nijenrodelaan 22	3454EG	De Meern	130.749	454.686	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BXP	Van Montfoortstraat 9	3454ER	De Meern	130.620	454.427	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
BXQ	Van Montfoortstraat 2	3454ER	De Meern	130.634	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BXR	Van Montfoortstraat 4	3454ER	De Meern	130.628	454.394	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BXS	Van Montfoortstraat 8	3454ER	De Meern	130.616	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BXT	Van Montfoortstraat 10	3454ER	De Meern	130.614	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BXU	Van Nijenrodelaan 3	3454EE	De Meern	130.846	454.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BXV	Van Nijenrodelaan 5	3454EE	De Meern	130.844	454.658	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BXW	Van Nijenrodelaan 9	3454EE	De Meern	130.828	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BXX	Van Nijenrodelaan 11	3454EE	De Meern	130.824	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BXY	Van Nijenrodelaan 15	3454EE	De Meern	130.760	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BXZ	Van Nijenrodelaan 17	3454EE	De Meern	130.758	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BYA	Van Nijenrodelaan 21	3454EE	De Meern	130.693	454.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BYB	Van Nijenrodelaan 23	3454EE	De Meern	130.687	454.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BYC	Oudenrijnsingel 2	3454BG	De Meern	131.180	454.599	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BYD	Oudenrijnsingel 4	3454BG	De Meern	131.176	454.587	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BYE	Oudenrijnsingel 8	3454BG	De Meern	131.164	454.555	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BYF	Zeedistel 16	3453TD	De Meern	129.113	454.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BYG	Zeedistel 64	3453TH	De Meern	128.950	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BYH	Zeedistel 70	3453TH	De Meern	128.919	454.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BYI	Zeedistel 33	3453TG	De Meern	129.070	454.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BYJ	Akkerdistel 4	3453TR	De Meern	129.037	454.699	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BYK	Speerdistel 6	3453TS	De Meern	129.165	454.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BYL	Zeedistel 12	3453TD	De Meern	129.133	454.717	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BYM	Zeedistel 34	3453TG	De Meern	129.065	454.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BYN	Zeedistel 56	3453TH	De Meern	128.966	454.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BYO	Zeedistel 3	3453TD	De Meern	129.170	454.754	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BYP	Zeedistel 13	3453TD	De Meern	129.128	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BYQ	Zeedistel 45	3453TG	De Meern	129.003	454.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BYR	Zeedistel 55	3453TH	De Meern	128.971	454.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BYS	Akkerdistel 1	3453TR	De Meern	129.018	454.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BYT	Zeedistel 48	3453TG	De Meern	128.988	454.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BYU	Zeedistel 30	3453TE	De Meern	129.062	454.696	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BYV	Rosweydelaan 26	3454BN	De Meern	131.113	454.567	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BYW	Rosweydelaan 28	3454BN	De Meern	131.111	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BYX	Rosweydelaan 30	3454BN	De Meern	131.109	454.556	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BYY	Rosweydelaan 32	3454BN	De Meern	131.107	454.550	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BYZ	Rosweydelaan 34	3454BN	De Meern	131.105	454.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BZA	Rosweydelaan 36	3454BN	De Meern	131.103	454.539	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BZB	Rosweydelaan 38	3454BN	De Meern	131.097	454.523	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BZC	Rosweydelaan 40	3454BP	De Meern	131.096	454.521	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BZD	Rosweydelaan 42	3454BP	De Meern	131.094	454.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BZE	Rosweydelaan 44	3454BP	De Meern	131.092	454.510	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BZF	Rosweydelaan 46	3454BP	De Meern	131.090	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BZG	Rosweydelaan 48	3454BP	De Meern	131.088	454.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BZH	Rosweydelaan 50	3454BP	De Meern	131.086	454.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BZI	Rosweydelaan 52	3454BP	De Meern	131.084	454.487	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BZJ	Rosweydelaan 54	3454BP	De Meern	131.076	454.471	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BZK	Rosweydelaan 56	3454BP	De Meern	131.076	454.469	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BZL	Rosweydelaan 58	3454BP	De Meern	131.074	454.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BZM	Rosweydelaan 60	3454BP	De Meern	131.072	454.458	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BZN	Rosweydelaan 62	3454BP	De Meern	131.070	454.452	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BZO	Rosweydelaan 64	3454BP	De Meern	131.068	454.447	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BZP	Rosweydelaan 66	3454BP	De Meern	131.066	454.441	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BZQ	Rosweydelaan 68	3454BP	De Meern	131.063	454.435	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BZR	Rosweydelaan 70	3454BP	De Meern	131.061	454.430	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BZS	Rosweydelaan 72	3454BP	De Meern	131.059	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BZT	Rosweydelaan 74	3454BR	De Meern	131.043	454.378	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BZU	Rosweydelaan 76	3454BR	De Meern	131.042	454.377	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BZV	Rosweydelaan 78	3454BR	De Meern	131.040	454.371	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BZW	Rosweydelaan 80	3454BR	De Meern	131.038	454.365	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BZX	Rosweydelaan 82	3454BR	De Meern	131.036	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BZY	Rosweydelaan 84	3454BR	De Meern	131.034	454.354	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BZZ	Rosweydelaan 86	3454BR	De Meern	131.029	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CAA	Rosweydelaan 88	3454BR	De Meern	131.028	454.337	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CAB	Rosweydelaan 92	3454BR	De Meern	131.024	454.325	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CAC	Rosweydelaan 94	3454BR	De Meern	131.022	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CAD	Rosweydelaan 98	3454BR	De Meern	131.018	454.309	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CAE	Rosweydelaan 100	3454BR	De Meern	131.016	454.303	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CAF	Rosweydelaan 104	3454BR	De Meern	131.012	454.291	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CAG	Rosweydelaan 106	3454BR	De Meern	131.005	454.277	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CAH	Rosweydelaan 110	3454BR	De Meern	131.003	454.269	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
CAI	Rosweydelaan 112	3454BR	De Meern	131.001	454.264	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CAJ	Rosweydelaan 116	3454BR	De Meern	130.997	454.252	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CAK	Rosweydelaan 118	3454BS	De Meern	130.980	454.207	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CAL	Rosweydelaan 120	3454BS	De Meern	130.979	454.205	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CAM	Rosweydelaan 124	3454BS	De Meern	130.972	454.187	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CAN	Rosweydelaan 126	3454BS	De Meern	130.967	454.171	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CAO	Rosweydelaan 130	3454BS	De Meern	130.960	454.153	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CAP	Rosweydelaan 132	3454BS	De Meern	130.959	454.151	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CAQ	Rosweydelaan 136	3454BS	De Meern	130.953	454.133	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CAR	Trompstraat 1	3454XJ	De Meern	131.201	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CAS	Trompstraat 5	3454XJ	De Meern	131.208	454.399	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CAT	Trompstraat 7	3454XJ	De Meern	131.214	454.397	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CAU	Trompstraat 11	3454XJ	De Meern	131.225	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CAV	Trompstraat 13	3454XJ	De Meern	131.231	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CAW	Trompstraat 17	3454XJ	De Meern	131.242	454.387	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CAX	Trompstraat 19	3454XJ	De Meern	131.248	454.385	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CAY	Trompstraat 4	3454XJ	De Meern	131.189	454.434	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CAZ	Trompstraat 6	3454XJ	De Meern	131.195	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CBA	Trompstraat 10	3454XJ	De Meern	131.206	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CBB	Trompstraat 12	3454XJ	De Meern	131.211	454.426	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CBC	Trompstraat 16	3454XJ	De Meern	131.223	454.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CBD	Trompstraat 18	3454XJ	De Meern	131.228	454.420	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CBE	Wethouder Gerssenlaan 1	3454BA	De Meern	131.211	454.590	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CBF	Wethouder Gerssenlaan 3	3454BA	De Meern	131.210	454.589	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CBG	Wethouder Gerssenlaan 5	3454BA	De Meern	131.208	454.583	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CBH	Wethouder Gerssenlaan 9	3454BA	De Meern	131.203	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CBI	Wethouder Gerssenlaan 11	3454BA	De Meern	131.201	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CBJ	Wethouder Gerssenlaan 15	3454BA	De Meern	131.194	454.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CBK	Wethouder Gerssenlaan 17	3454BA	De Meern	131.192	454.539	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CBL	Wethouder Gerssenlaan 21	3454BA	De Meern	131.187	454.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CBM	Wethouder Gerssenlaan 23	3454BA	De Meern	131.185	454.521	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CBN	Wethouder Gerssenlaan 27	3454BA	De Meern	131.181	454.509	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CBO	Wethouder Gerssenlaan 29	3454BA	De Meern	131.174	454.491	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CBP	Wethouder Gerssenlaan 33	3454BB	De Meern	131.171	454.483	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CBQ	Wethouder Gerssenlaan 35	3454BB	De Meern	131.169	454.477	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CBR	Wethouder Gerssenlaan 39	3454BB	De Meern	131.165	454.465	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CBS	Wethouder Gerssenlaan 41	3454BB	De Meern	131.158	454.447	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CBT	Wethouder Gerssenlaan 45	3454BB	De Meern	131.155	454.439	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CBU	Wethouder Gerssenlaan 47	3454BB	De Meern	131.153	454.433	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CBV	Wethouder Gerssenlaan 51	3454BB	De Meern	131.149	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CBW	Wethouder Gerssenlaan 53	3454BB	De Meern	131.146	454.415	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CBX	Wethouder Gerssenlaan 57A	3454BC	De Meern	131.117	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CBY	Wethouder Gerssenlaan 59	3454BC	De Meern	131.115	454.330	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CBZ	Wethouder Gerssenlaan 63	3454BC	De Meern	131.111	454.319	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CCA	Wethouder Gerssenlaan 65	3454BC	De Meern	131.109	454.313	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CCB	Wethouder Gerssenlaan 69	3454BC	De Meern	131.105	454.302	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CCC	Wethouder Gerssenlaan 71	3454BC	De Meern	131.103	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CCD	Wethouder Gerssenlaan 73	3454BC	De Meern	131.096	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CCE	Rosweydelaan 2	3454BN	De Meern	131.138	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CCF	Rosweydelaan 6	3454BN	De Meern	131.135	454.631	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CCG	Rosweydelaan 8	3454BN	De Meern	131.133	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CCH	Rosweydelaan 12	3454BN	De Meern	131.129	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CCI	Rosweydelaan 14	3454BN	De Meern	131.127	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CCJ	Rosweydelaan 18	3454BN	De Meern	131.123	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CCK	Rosweydelaan 20	3454BN	De Meern	131.121	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CCL	Rosweydelaan 24	3454BN	De Meern	131.115	454.573	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CCM	Wethouder Gerssenlaan 75	3454BC	De Meern	131.096	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CCN	Wethouder Gerssenlaan 77	3454BC	De Meern	131.094	454.270	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CCO	Wethouder Gerssenlaan 79	3454BC	De Meern	131.091	454.264	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CCP	Wethouder Gerssenlaan 81	3454BC	De Meern	131.089	454.259	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CCQ	Wethouder Gerssenlaan 83	3454BC	De Meern	131.087	454.253	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CCR	Wethouder Gerssenlaan 85	3454BC	De Meern	131.085	454.247	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CCS	Wethouder Gerssenlaan 87	3454BC	De Meern	131.083	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CCT	Wethouder Gerssenlaan 89	3454BD	De Meern	131.052	454.156	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CCU	Wethouder Gerssenlaan 91	3454BD	De Meern	131.051	454.154	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CCV	Wethouder Gerssenlaan 93	3454BD	De Meern	131.049	454.148	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CCW	Wethouder Gerssenlaan 95	3454BD	De Meern	131.047	454.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CCX	Wethouder Gerssenlaan 97	3454BD	De Meern	131.045	454.137	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CCY	Wethouder Gerssenlaan 99	3454BD	De Meern	131.043	454.131	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CCZ	Wethouder Gerssenlaan 101	3454BD	De Meern	131.041	454.125	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
CDA	Wethouder Gerssenlaan 2	3454BE	De Meern	131.076	454.147	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CDB	Wethouder Gerssenlaan 2	1 3454BE	De Meern	131.246	454.600	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CDC	Wethouder Gerssenlaan 2	2 3454BE	De Meern	131.245	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CDD	Wethouder Gerssenlaan 4	3454BE	De Meern	131.075	454.145	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CDE	Ten Veldestraat 84	3454EN	De Meern	130.719	454.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CDF	Ten Veldestraat 86	3454EN	De Meern	130.717	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CDG	Ten Veldestraat 88	3454EN	De Meern	130.716	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CDH	Meerndijk 120	3454HV	De Meern	130.726	454.333	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CDI	Meerndijk 62	3454HT	De Meern	130.929	454.707	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CDJ	Meerndijk 66	3454HT	De Meern	130.921	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CDK	Meerndijk 68	3454HT	De Meern	130.920	454.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CDL	Meerndijk 72	3454HT	De Meern	130.911	454.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CDM	Meerndijk 74	3454HT	De Meern	130.905	454.635	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CDN	Meerndijk 78	3454HT	De Meern	130.894	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CDO	Meerndijk 80	3454HT	De Meern	130.893	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CDP	Meerndijk 84	3454HT	De Meern	130.886	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CDQ	Meerndijk 86	3454HT	De Meern	130.880	454.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CDR	Meerndijk 88A	3454HT	De Meern	130.873	454.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CDS	Meerndijk 88B	3454HT	De Meern	130.872	454.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CDT	Meerndijk 90A	3454HT	De Meern	130.866	454.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CDU	Meerndijk 90B	3454HT	De Meern	130.864	454.521	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CDV	Meerndijk 92	3454HT	De Meern	130.862	454.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CDW	Meerndijk 98A	3454HV	De Meern	130.829	454.453	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CDX	Meerndijk 98B	3454HV	De Meern	130.828	454.451	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CDY	Aardaker 1	3453VV	De Meern	129.222	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CDZ	Aardaker 2	3453VV	De Meern	129.222	454.600	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEA	Aardaker 3	3453VV	De Meern	129.220	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEB	Aardaker 4	3453VV	De Meern	129.220	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEC	Aardaker 5	3453VV	De Meern	129.241	454.570	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CED	Aardaker 6	3453VV	De Meern	129.256	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEE	Aardaker 7	3453VV	De Meern	129.257	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEF	Aardaker 8	3453VV	De Meern	129.272	454.559	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEG	Aardaker 9	3453VV	De Meern	129.274	454.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEH	Aardaker 10	3453VV	De Meern	129.289	454.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEI	Aardaker 11	3453VV	De Meern	129.291	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEJ	Aardaker 12	3453VV	De Meern	129.306	454.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEK	Aardaker 13	3453VV	De Meern	129.308	454.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEL	Citroenkruid 3	3453TT	De Meern	129.211	454.757	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEM	Citroenkruid 5	3453TT	De Meern	129.210	454.751	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEN	Citroenkruid 7	3453TT	De Meern	129.209	454.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEO	Citroenkruid 11	3453TT	De Meern	129.208	454.734	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEP	Citroenkruid 13	3453TT	De Meern	129.208	454.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEQ	Citroenkruid 17	3453TT	De Meern	129.205	454.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CER	Citroenkruid 19	3453TT	De Meern	129.205	454.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CES	Citroenkruid 21	3453TT	De Meern	129.204	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CET	Citroenkruid 25	3453TT	De Meern	129.203	454.689	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEU	Citroenkruid 27	3453TT	De Meern	129.203	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEV	Citroenkruid 29	3453TT	De Meern	129.202	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEW	Citroenkruid 33	3453TT	De Meern	129.201	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEX	Helmkruid 1	3453TW	De Meern	129.274	454.748	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEY	Helmkruid 3	3453TW	De Meern	129.274	454.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEZ	Helmkruid 4	3453TX	De Meern	129.300	454.744	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CFA	Speerdistel 7	3453TS	De Meern	129.141	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CFB	Nirrewortel 2	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CFC	Nirrewortel 6	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CFD	Nirrewortel 8	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CFE	De Milan Viscontilaan 117	3453ST	De Meern	128.954	454.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CFF	De Milan Viscontilaan 119	3453ST	De Meern	128.948	454.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CFG	De Milan Viscontilaan 121	3453ST	De Meern	128.942	454.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CFH	De Milan Viscontilaan 123	3453ST	De Meern	128.936	454.864	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CFI	De Milan Viscontilaan 125	3453ST	De Meern	128.934	454.864	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CFJ	De Milan Viscontilaan 127	3453SR	De Meern	128.897	454.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CFK	De Milan Viscontilaan 129	3453SR	De Meern	128.891	454.869	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CFL	De Milan Viscontilaan 131	3453SR	De Meern	128.885	454.869	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CFM	De Milan Viscontilaan 133	3453SR	De Meern	128.879	454.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CFN	De Milan Viscontilaan 135	3453SR	De Meern	128.873	454.871	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CFO	De Milan Viscontilaan 137	3453SR	De Meern	128.871	454.871	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CFP	De Milan Viscontilaan 139	3453SR	De Meern	128.836	454.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CFQ	De Milan Viscontilaan 141	3453SR	De Meern	128.830	454.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CFR	De Milan Viscontilaan 143	3453SR	De Meern	128.824	454.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
CFS	De Milan Viscontilaan 145	3453SR	De Meern	128.818	454.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CFT	Helmkruid 9	3453TW	De Meern	129.273	454.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CFU	Helmkruid 10	3453TX	De Meern	129.298	454.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CFV	Helmkruid 12	3453TX	De Meern	129.298	454.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CFW	Helmkruid 13	3453TW	De Meern	129.272	454.721	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CFX	Helmkruid 14	3453TX	De Meern	129.297	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CFY	Helmkruid 16	3453TX	De Meern	129.296	454.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CFZ	Helmkruid 17	3453TW	De Meern	129.268	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CGA	Helmkruid 19	3453TW	De Meern	129.268	454.684	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CGB	Helmkruid 20	3453TX	De Meern	129.293	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CGC	Helmkruid 21	3453TW	De Meern	129.267	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CGD	Helmkruid 22	3453TX	De Meern	129.292	454.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CGE	Helmkruid 24	3453TX	De Meern	129.292	454.671	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CGF	Helmkruid 25	3453TW	De Meern	129.266	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CGG	Helmkruid 27	3453TW	De Meern	129.265	454.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CGH	Helmkruid 28	3453TX	De Meern	129.291	454.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CGI	Helmkruid 30	3453TX	De Meern	129.290	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CGJ	Helmkruid 31	3453TW	De Meern	129.264	454.653	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CGK	Helmkruid 32	3453TX	De Meern	129.290	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CGL	Helmkruid 34	3453TX	De Meern	129.289	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CGM	Helmkruid 35	3453TW	De Meern	129.263	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CGN	Helmkruid 36	3453TX	De Meern	129.289	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CGO	Helmkruid 38	3453TX	De Meern	129.288	454.635	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CGP	Helmkruid 39	3453TW	De Meern	129.262	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CGQ	Pijlkruid 1	3453VC	De Meern	129.399	454.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CGR	Pijlkruid 2	3453VD	De Meern	129.424	454.717	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CGS	Pijlkruid 3	3453VC	De Meern	129.398	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CGT	Pijlkruid 5	3453VC	De Meern	129.398	454.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CGU	Pijlkruid 6	3453VD	De Meern	129.423	454.710	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CGV	Pijlkruid 8	3453VD	De Meern	129.423	454.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CGW	Pijlkruid 9	3453VC	De Meern	129.397	454.702	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CGX	Pijlkruid 10	3453VD	De Meern	129.422	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CGY	Adderwortel 3	3453VE	De Meern	129.461	454.707	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CGZ	Adderwortel 5	3453VE	De Meern	129.460	454.701	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CHA	Adderwortel 7	3453VE	De Meern	129.460	454.696	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CHB	Adderwortel 4	3453VG	De Meern	129.486	454.704	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CHC	Adderwortel 6	3453VG	De Meern	129.486	454.699	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CHD	Adderwortel 10	3453VG	De Meern	129.487	454.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CHE	Adderwortel 12	3453VG	De Meern	129.484	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CHF	Adderwortel 14	3453VG	De Meern	129.483	454.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CHG	Adderwortel 18	3453VG	De Meern	129.482	454.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CHH	Adderwortel 20	3453VG	De Meern	129.482	454.659	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CHI	Adderwortel 22	3453VG	De Meern	129.481	454.653	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CHJ	Adderwortel 26	3453VG	De Meern	129.480	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CHK	Adderwortel 28	3453VG	De Meern	129.479	454.636	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CHL	Adderwortel 32	3453VG	De Meern	129.478	454.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CHM	Adderwortel 34	3453VG	De Meern	129.477	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CHN	Adderwortel 36	3453VG	De Meern	129.477	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CHO	Zevenblad 21	3453TJ	De Meern	129.484	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CHP	Zevenblad 23	3453TJ	De Meern	129.442	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CHQ	Kladdewortel 1	3453VK	De Meern	129.584	454.675	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CHR	Kladdewortel 2	3453VL	De Meern	129.610	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CHS	Kladdewortel 3	3453VK	De Meern	129.584	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CHT	Kladdewortel 5	3453VK	De Meern	129.583	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CHU	Kladdewortel 6	3453VL	De Meern	129.610	454.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CHV	Kladdewortel 7	3453VK	De Meern	129.583	454.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CHW	Kladdewortel 9	3453VK	De Meern	129.582	454.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CHX	Kladdewortel 10	3453VL	De Meern	129.608	454.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CHY	Kladdewortel 12	3453VL	De Meern	129.608	454.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CHZ	Kladdewortel 13	3453VK	De Meern	129.581	454.646	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CIA	Kladdewortel 14	3453VL	De Meern	129.607	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CIB	Speerdistel 2	3453TS	De Meern	129.166	454.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CIC	Speerdistel 4	3453TS	De Meern	129.165	454.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CID	Speerdistel 10	3453TS	De Meern	129.164	454.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CIE	Speerdistel 14	3453TS	De Meern	129.162	454.684	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CIF	Speerdistel 18	3453TS	De Meern	129.161	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CIG	Speerdistel 20	3453TS	De Meern	129.161	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CIH	Speerdistel 5	3453TS	De Meern	129.141	454.674	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CIJ	Zeedistel 2	3453TD	De Meern	129.171	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CIJ	Zeedistel 8	3453TD	De Meern	129.167	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
CIK	Zeedistel 10	3453TD	De Meern	129.143	454.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CIL	Zeedistel 18	3453TD	De Meern	129.106	454.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CIM	Zeedistel 20	3453TE	De Meern	129.112	454.691	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CIN	Zeedistel 26	3453TE	De Meern	129.080	454.694	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CIO	Zeedistel 32	3453TG	De Meern	129.075	454.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CIP	Zeedistel 38	3453TG	De Meern	129.045	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CIQ	Zeedistel 42	3453TG	De Meern	129.018	454.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CIR	Zeedistel 50	3453TG	De Meern	128.981	454.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CIS	Zeedistel 52	3453TH	De Meern	128.987	454.704	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CIT	Zeedistel 54	3453TH	De Meern	128.976	454.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CIU	Zeedistel 60	3453TH	De Meern	128.944	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CIV	Zeedistel 62	3453TH	De Meern	128.937	454.710	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CIW	Zeedistel 68	3453TH	De Meern	128.930	454.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CIX	Zeedistel 72	3453TH	De Meern	128.912	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CIY	Meerndijk 102	3454HV	De Meern	130.810	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CIZ	Meerndijk 104	3454HV	De Meern	130.795	454.419	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJA	Meerndijk 106	3454HV	De Meern	130.793	454.418	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJB	Meerndijk 108	3454HV	De Meern	130.778	454.399	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJC	Meerndijk 110	3454HV	De Meern	130.764	454.385	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJD	Meerndijk 112	3454HV	De Meern	130.763	454.383	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJE	Meerndijk 114	3454HV	De Meern	130.749	454.363	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJF	Meerndijk 116	3454HV	De Meern	130.748	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJG	Meerndijk 116A	3454HV	De Meern	130.736	454.349	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJH	Meerndijk 118	3454HV	De Meern	130.727	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJI	Nirrewortel 10	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJJ	Nirrewortel 12	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJK	Nirrewortel 14	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJL	Nirrewortel 16	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJM	Nirrewortel 18	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJN	Nirrewortel 20	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJO	Nirrewortel 22	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJP	Nirrewortel 24	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJQ	Nirrewortel 26	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJR	Nirrewortel 28	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJS	Nirrewortel 30	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJT	Nirrewortel 32	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJU	Nirrewortel 34	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJV	Nirrewortel 36	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJW	Nirrewortel 38	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJX	Nirrewortel 40	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJY	Nirrewortel 42	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJZ	Nirrewortel 44	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CKA	Nirrewortel 46	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CKB	Nirrewortel 48	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CKC	Nirrewortel 50	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CKD	Nirrewortel 52	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CKE	Nirrewortel 54	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CKF	Nirrewortel 56	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CKG	Nirrewortel 58	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CKH	Nirrewortel 60	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CKI	Nirrewortel 62	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CKJ	Nirrewortel 64	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CKK	Nirrewortel 66	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CKL	Nirrewortel 68	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CKM	Nirrewortel 70	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CKN	Nirrewortel 72	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CKO	Nirrewortel 74	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CKP	Nirrewortel 76	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CKQ	Van Lawick van Pabstlaan 162	3453RC	De Meern	129.781	454.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CKR	Van Lawick van Pabstlaan 164	3453RC	De Meern	129.780	454.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CKS	Van Lawick van Pabstlaan 168	3453RC	De Meern	129.779	454.914	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CKT	Van Lawick van Pabstlaan 170	3453RC	De Meern	129.779	454.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CKU	Van Lawick van Pabstlaan 174	3453RC	De Meern	129.777	454.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CKV	Van Lawick van Pabstlaan 176	3453RC	De Meern	129.777	454.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CKW	Van Lawick van Pabstlaan 180	3453RC	De Meern	129.776	454.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CKX	Van Lawick van Pabstlaan 182	3453RC	De Meern	129.778	454.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CKY	Van Lawick van Pabstlaan 186	3453RC	De Meern	129.774	454.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CKZ	Van Lawick van Pabstlaan 188	3453RC	De Meern	129.774	454.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CLA	Van Lawick van Pabstlaan 192	3453RC	De Meern	129.774	454.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CLB	Van Lawick van Pabstlaan 194	3453RC	De Meern	129.774	454.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
CLC	Van Lawick van Pabstlaan 196	129.776	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CLD	Kladdewortel 15	129.581	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CLE	Kladdewortel 16	129.607	454.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CLF	Kladdewortel 17	129.580	454.635	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CLG	Kladdewortel 18	129.606	454.632	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CLH	Kladdewortel 19	129.579	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CLI	Kladdewortel 20	129.605	454.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CLJ	Kladdewortel 21	129.579	454.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CLK	Kladdewortel 22	129.605	454.622	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CLL	Kladdewortel 23	129.578	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CLM	Kladdewortel 24	129.604	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CLN	Kladdewortel 25	129.578	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CLO	Kladdewortel 26	129.604	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CLP	Kladdewortel 27	129.577	454.608	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CLQ	Kladdewortel 28	129.603	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CLR	Kladdewortel 29	129.577	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CLS	Kladdewortel 30	129.603	454.600	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CLT	Zevenblad 7	129.611	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CLU	Zevenblad 9	129.609	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CLV	Zevenblad 11	129.568	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CLW	Zevenblad 13	129.566	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CLX	Zevenblad 39	129.287	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CLY	Zevenblad 41	129.261	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CLZ	Adderwortel 9	129.458	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CMA	Adderwortel 11	129.458	454.679	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CMB	Adderwortel 13	129.457	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CMC	Adderwortel 15	129.456	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CMD	Adderwortel 17	129.456	454.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CME	Adderwortel 19	129.455	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CMF	Adderwortel 21	129.455	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CMG	Adderwortel 23	129.454	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CMH	Adderwortel 25	129.453	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CMI	Adderwortel 27	129.453	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CMJ	Adderwortel 29	129.452	454.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CMK	Adderwortel 31	129.451	454.622	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CML	Adderwortel 33	129.451	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CMM	Zevenblad 86	129.293	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CMN	Zevenblad 88	129.288	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CMO	Zevenblad 90	129.283	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CMP	Zevenblad 92	129.278	454.606	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CMQ	Zevenblad 94	129.273	454.606	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CMR	Zevenblad 96	129.268	454.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CMS	Zevenblad 98	129.263	454.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CMT	Zevenblad 100	129.258	454.608	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CMU	Zevenblad 102	129.253	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CMV	Kaardebol 1	129.321	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CMW	Kaardebol 2	129.347	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CMX	Kaardebol 4	129.347	454.590	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CMY	Kaardebol 5	129.321	454.588	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CMZ	Kaardebol 6	129.346	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CNA	Kaardebol 8	129.346	454.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CNB	Kaardebol 9	129.319	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CNC	Kaardebol 10	129.345	454.574	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CND	Kaardebol 12	129.345	454.568	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CNE	Kaardebol 13	129.318	454.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CNF	Kaardebol 16	129.343	454.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CNG	Zonnedaauw 2	129.722	454.534	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CNH	Zonnedaauw 6	129.732	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CNI	Zonnedaauw 8	129.737	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CNJ	Zonnedaauw 12	129.748	454.532	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CNK	Zonnedaauw 14	129.753	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CNL	Zonnedaauw 18	129.723	454.503	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CNM	Zonnedaauw 20	129.725	454.503	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CNN	Zonnedaauw 24	129.738	454.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CNO	Zonnedaauw 28	129.752	454.500	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CNP	Zonnedaauw 30	129.759	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CNQ	Kruiswortel 2	129.673	454.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CNR	Kruiswortel 3	129.647	454.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CNS	Kruiswortel 4	129.672	454.660	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CNT	Kruiswortel 6	129.672	454.655	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
CNU	Kruiswortel 7	3453VM	De Meern	129.646	454.653	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CNV	Kruiswortel 8	3453VN	De Meern	129.671	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CNW	Kruiswortel 10	3453VN	De Meern	129.671	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CNX	Kruiswortel 11	3453VM	De Meern	129.645	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CNY	Kruiswortel 13	3453VM	De Meern	129.644	454.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CNZ	Kruiswortel 14	3453VN	De Meern	129.670	454.635	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
COA	Kruiswortel 15	3453VM	De Meern	129.644	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
COB	Kruiswortel 17	3453VM	De Meern	129.643	454.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
COC	Kruiswortel 18	3453VN	De Meern	129.669	454.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
COD	Kruiswortel 19	3453VM	De Meern	129.643	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
COE	Kruiswortel 21	3453VM	De Meern	129.642	454.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
COF	Kruiswortel 22	3453VN	De Meern	129.667	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
COG	Kruiswortel 24	3453VN	De Meern	129.667	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
COH	Kruiswortel 25	3453VM	De Meern	129.641	454.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
COI	Kruiswortel 26	3453VN	De Meern	129.666	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
COJ	Kruiswortel 28	3453VN	De Meern	129.666	454.600	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
COK	Kruiswortel 29	3453VM	De Meern	129.640	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
COL	Wethouder Gerssenlaan 8	3454BE	De Meern	131.071	454.134	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
COM	Wethouder Gerssenlaan 10	3454BE	De Meern	131.069	454.128	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CON	Wethouder Gerssenlaan 14	3454BE	De Meern	131.065	454.117	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
COO	Witte de Withstraat 1	3454XK	De Meern	131.134	454.289	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
COP	Witte de Withstraat 5	3454XK	De Meern	131.141	454.287	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
COQ	Witte de Withstraat 7	3454XK	De Meern	131.147	454.285	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
COR	Witte de Withstraat 11	3454XK	De Meern	131.158	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
COS	Witte de Withstraat 13	3454XK	De Meern	131.164	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
COT	De Milan Viscontilaan 17	3453RM	De Meern	129.472	454.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
COU	Zandweg 75	3454JW	De Meern	131.613	454.925	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
COV	Zandweg 77	3454JW	De Meern	131.592	454.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
COW	Zandweg 133	3454HA	De Meern	130.969	455.040	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
COX	Zandweg 135	3454HA	De Meern	130.957	455.051	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
COY	Zandweg 137	3454HA	De Meern	130.945	455.051	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
COZ	Zandweg 139A	3454HA	De Meern	130.931	455.058	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CPA	Zandweg 145A	3454HA	De Meern	130.850	455.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CPB	Zandweg 147	3454HA	De Meern	130.825	455.091	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CPC	Rijksstraatweg 96	3454JH	De Meern	131.070	454.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CPD	Rijksstraatweg 118A	3454HK	De Meern	130.740	455.040	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CPE	Rijksstraatweg 62	3454JD	De Meern	131.866	454.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CPF	Rijksstraatweg 64	3454JD	De Meern	131.647	454.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CPG	Rijksstraatweg 68	3454JD	De Meern	131.584	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CPH	Rijksstraatweg 70	3454JE	De Meern	131.473	454.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CPI	Rijksstraatweg 59	3454JD	De Meern	131.936	454.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CPJ	Rijksstraatweg 63	3454JD	De Meern	131.735	454.869	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CPK	Rijksstraatweg 63A	3454JD	De Meern	131.665	454.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CPL	Rijksstraatweg 67	3454JD	De Meern	131.592	454.848	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CPM	Zeedistel 7	3453TD	De Meern	129.168	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CPN	Zeedistel 9	3453TD	De Meern	129.148	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CPO	Zeedistel 15	3453TD	De Meern	129.118	454.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CPP	Zeedistel 19	3453TE	De Meern	129.118	454.690	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CPQ	Zeedistel 21	3453TE	De Meern	129.107	454.691	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CPR	Zeedistel 23	3453TE	De Meern	129.096	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CPS	Zeedistel 27	3453TE	De Meern	129.075	454.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CPT	Zeedistel 29	3453TE	De Meern	129.064	454.696	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CPU	Zeedistel 31	3453TG	De Meern	129.080	454.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CPV	Zeedistel 35	3453TG	De Meern	129.060	454.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CPW	Zeedistel 37	3453TG	De Meern	129.050	454.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CPX	Zeedistel 43	3453TG	De Meern	129.013	454.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CPY	Zeedistel 47	3453TG	De Meern	128.993	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CPZ	Zeedistel 49	3453TG	De Meern	128.983	454.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CQA	Zeedistel 53	3453TH	De Meern	128.982	454.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CQB	Zeedistel 57	3453TH	De Meern	128.960	454.707	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CQC	Zeedistel 61	3453TH	De Meern	128.939	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CQD	Zeedistel 63	3453TH	De Meern	128.955	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CQE	Zeedistel 65	3453TH	De Meern	128.945	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CQF	Zeedistel 69	3453TH	De Meern	128.924	454.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CQG	Zeedistel 71	3453TH	De Meern	128.914	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CQH	De Milan Viscontilaan 19	3453RM	De Meern	129.466	454.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CQI	De Milan Viscontilaan 21	3453RM	De Meern	129.461	454.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CQJ	De Milan Viscontilaan 23	3453RM	De Meern	129.455	454.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CQK	De Milan Viscontilaan 25	3453RM	De Meern	129.450	454.800	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CQL	De Milan Viscontilaan 27	3453RM	De Meern	129.444	454.801	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
COM	De Milan Viscontilaan 29	3453RM	De Meern	129.439	454.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CQN	De Milan Viscontilaan 31	3453RM	De Meern	129.437	454.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
COO	De Milan Viscontilaan 33	3453RM	De Meern	129.404	454.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CQP	De Milan Viscontilaan 35	3453RM	De Meern	129.399	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CQQ	De Milan Viscontilaan 37	3453RM	De Meern	129.393	454.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CQR	De Milan Viscontilaan 39	3453RM	De Meern	129.388	454.818	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CQS	De Milan Viscontilaan 41	3453RM	De Meern	129.383	454.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CQT	De Milan Viscontilaan 43	3453RM	De Meern	129.377	454.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
COU	De Milan Viscontilaan 45	3453RM	De Meern	129.375	454.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
COV	De Milan Viscontilaan 47	3453RM	De Meern	129.343	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
COW	De Milan Viscontilaan 49	3453RM	De Meern	129.337	454.832	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
COX	De Milan Viscontilaan 51	3453RM	De Meern	129.332	454.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
COY	De Milan Viscontilaan 53	3453RM	De Meern	129.326	454.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
COZ	De Milan Viscontilaan 55	3453RM	De Meern	129.321	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CRA	De Milan Viscontilaan 57	3453RM	De Meern	129.315	454.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CRB	De Milan Viscontilaan 59	3453RM	De Meern	129.313	454.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CRC	St.-Pietersberg 1	3453PH	De Meern	129.736	455.003	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CRD	St.-Pietersberg 2	3453PH	De Meern	129.731	455.004	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CRE	St.-Pietersberg 3	3453PH	De Meern	129.725	455.005	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CRF	St.-Pietersberg 4	3453PH	De Meern	129.720	455.006	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CRG	St.-Pietersberg 5	3453PH	De Meern	129.715	455.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CRH	St.-Pietersberg 6	3453PH	De Meern	129.709	455.008	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CRI	St.-Pietersberg 7	3453PH	De Meern	129.704	455.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CRJ	St.-Pietersberg 8	3453PH	De Meern	129.699	455.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CRK	St.-Pietersberg 9	3453PH	De Meern	129.693	455.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CRL	St.-Pietersberg 10	3453PH	De Meern	129.684	455.012	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CRM	St.-Pietersberg 11	3453PH	De Meern	129.679	455.013	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CRN	St.-Pietersberg 12	3453PH	De Meern	129.677	455.014	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CRO	Gulperberg 1	3453RV	De Meern	129.374	455.022	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CRP	Gulperberg 5	3453RV	De Meern	129.374	455.015	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CRQ	Gulperberg 7	3453RV	De Meern	129.373	455.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CRR	Gulperberg 9	3453RV	De Meern	129.372	455.005	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CRS	Gulperberg 13	3453RV	De Meern	129.371	454.994	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CRT	Gulperberg 15	3453RV	De Meern	129.371	454.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CRU	Zandweg 138	3454HA	De Meern	130.943	455.051	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CRV	Zandweg 140	3454HA	De Meern	130.915	455.064	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CRW	Zandweg 142	3454HA	De Meern	130.878	455.074	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CRX	Zandweg 144	3454HA	De Meern	130.860	455.082	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CRY	Zandweg 146A	3454HA	De Meern	130.837	455.087	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CRZ	Zandweg 76	3454JW	De Meern	131.611	454.925	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CSA	Zandweg 78	3454JW	De Meern	131.580	454.922	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CSB	Mandenmakerslaan 26	3454DC	De Meern	130.538	454.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CSC	Mandenmakerslaan 28	3454DC	De Meern	130.539	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CSD	Mandenmakerslaan 30	3454DD	De Meern	130.517	454.691	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CSE	Mandenmakerslaan 32	3454DD	De Meern	130.511	454.690	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CSF	Mandenmakerslaan 34	3454DD	De Meern	130.505	454.693	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CSG	Mandenmakerslaan 36	3454DD	De Meern	130.499	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CSH	Mandenmakerslaan 38	3454DD	De Meern	130.494	454.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CSI	Mandenmakerslaan 40	3454DD	De Meern	130.492	454.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CSJ	Mandenmakerslaan 42	3454DD	De Meern	130.488	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CSK	Mandenmakerslaan 44	3454DD	De Meern	130.488	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CSL	Mandenmakerslaan 46	3454DD	De Meern	130.487	454.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CSM	Mandenmakerslaan 48	3454DD	De Meern	130.488	454.655	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CSN	Zwanebloem 6	3453VR	De Meern	129.598	454.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CSO	Zwanebloem 7	3453VR	De Meern	129.571	454.555	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CSP	Zwanebloem 8	3453VR	De Meern	129.597	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CSQ	Zwanebloem 9	3453VR	De Meern	129.571	454.549	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CSR	Zwanebloem 10	3453VR	De Meern	129.597	454.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CSS	Van Lawick van Pabstlaan 160	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CST	Van Lawick van Pabstlaan 198	3453RC	De Meern	129.770	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CSU	Van Lawick van Pabstlaan 200	3453RC	De Meern	129.770	454.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CSV	Van Lawick van Pabstlaan 202	3453RC	De Meern	129.769	454.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CSW	Van Nijenrodelaan 8	3454EG	De Meern	130.822	454.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CSX	Van Nijenrodelaan 10	3454EG	De Meern	130.821	454.629	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CSY	Van Nijenrodelaan 14	3454EG	De Meern	130.772	454.679	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CSZ	Van Nijenrodelaan 16	3454EG	De Meern	130.766	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CTA	Van Montfoortstraat 3	3454ER	De Meern	130.634	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CTB	Van Montfoortstraat 5	3454ER	De Meern	130.628	454.426	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CTC	Van Heemskerklaan 1	3454EP	De Meern	130.793	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CTD	Van Heemskerklaan 5	3454EP	De Meern	130.786	454.536	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
CTE	Van Heemskerklaan 7	3454EP De Meern	130.740	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CTF	Van Heemskerklaan 11	3454EP De Meern	130.728	454.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CTG	Van Heemskerklaan 13	3454EP De Meern	130.722	454.559	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CTH	Van Heemskerklaan 17	3454EP De Meern	130.710	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CTI	Van Heemskerklaan 19	3454EP De Meern	130.708	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CTJ	Van Heemskerklaan 23	3454EP De Meern	130.666	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CTK	Van Heemskerklaan 25	3454EP De Meern	130.659	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CTL	Van Heemskerklaan 29	3454EP De Meern	130.650	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CTM	Van Heemskerklaan 4	3454EP De Meern	130.659	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CTN	Van Heemskerklaan 8	3454EP De Meern	130.647	454.528	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CTO	Van Heemskerklaan 10	3454EP De Meern	130.641	454.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CTP	Van Montfoortstraat 1	3454ER De Meern	130.640	454.423	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CTQ	Nedereindseweg 545	3546PN Utrecht	130.405	451.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CTR	Nedereindseweg 547	3546PN Utrecht	130.392	451.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CTS	Zeedistel 4	3453TD De Meern	129.169	454.748	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CTT	Zeedistel 22	3453TE De Meern	129.102	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CTU	Zeedistel 1	3453TD De Meern	129.171	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CTV	Zeedistel 41	3453TG De Meern	129.023	454.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CTW	Speerdistel 8	3453TS De Meern	129.164	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CTX	Zeedistel 11	3453TD De Meern	129.138	454.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CTY	Zeedistel 51	3453TH De Meern	128.993	454.704	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CTZ	Akkerdistel 5	3453TR De Meern	129.016	454.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CUA	Gulperberg 17	3453RV De Meern	129.362	454.976	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CUB	Gulperberg 19	3453RV De Meern	129.362	454.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CUC	Gulperberg 21	3453RV De Meern	129.361	454.969	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CUD	Gulperberg 23	3453RV De Meern	129.361	454.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CUE	Gulperberg 25	3453RV De Meern	129.360	454.958	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CUF	Gulperberg 27	3453RV De Meern	129.360	454.953	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CUG	Gulperberg 29	3453RV De Meern	129.359	454.948	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CUH	Gulperberg 31	3453RV De Meern	129.359	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CUI	Gulperberg 33	3453RV De Meern	129.358	454.938	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CUJ	Gulperberg 35	3453RW De Meern	129.357	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CUK	Gulperberg 37	3453RW De Meern	129.357	454.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CUL	Gulperberg 39	3453RW De Meern	129.356	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CUM	Gulperberg 41	3453RW De Meern	129.356	454.918	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CUN	Gulperberg 45	3453RW De Meern	129.355	454.907	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CUO	Gulperberg 47	3453RW De Meern	129.353	454.894	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CUP	Gulperberg 51	3453RW De Meern	129.352	454.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CUQ	Gulperberg 53	3453RW De Meern	129.352	454.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CUR	Gulperberg 55	3453RW De Meern	129.351	454.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CUS	Gulperberg 59	3453RW De Meern	129.350	454.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CUT	Gulperberg 61	3453RW De Meern	129.350	454.861	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CUU	Gulperberg 63	3453RW De Meern	129.349	454.856	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CUV	Mandenmakerslaan 88	3454DE De Meern	130.429	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CUW	Tinnegieterslaan 16	3454DZ De Meern	130.396	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CUX	Tinnegieterslaan 18	3454DZ De Meern	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CUY	Tinnegieterslaan 22	3454DZ De Meern	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CUZ	Tinnegieterslaan 24	3454DZ De Meern	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CVA	Tinnegieterslaan 28	3454DZ De Meern	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CVB	Tinnegieterslaan 30	3454DZ De Meern	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CVC	Tinnegieterslaan 34	3454DZ De Meern	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CVD	Tinnegieterslaan 14	3454DZ De Meern	130.396	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CVE	Kruiswortel 30	3453VN De Meern	129.665	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CVF	Kruiswortel 31	3453VM De Meern	129.639	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CVG	Kruiswortel 32	3453VN De Meern	129.665	454.589	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CVH	Zevenblad 1	3453TJ De Meern	129.697	454.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CVI	Zevenblad 3	3453TJ De Meern	129.665	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CVJ	Zevenblad 5	3453TJ De Meern	129.638	454.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CVK	Zevenblad 31	3453TJ De Meern	129.360	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CVL	Zevenblad 33	3453TJ De Meern	129.358	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CVM	Zevenblad 35	3453TJ De Meern	129.317	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CVN	Zevenblad 37	3453TJ De Meern	129.315	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CVO	Zevenblad 22	3453TL De Meern	129.609	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CVP	Zevenblad 24	3453TL De Meern	129.608	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CVQ	Zevenblad 26	3453TM De Meern	129.565	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CVR	Zevenblad 28	3453TM De Meern	129.563	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CVS	Zevenblad 50	3453TM De Meern	129.484	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CVT	Zevenblad 52	3453TM De Meern	129.482	454.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CVU	Muurkruid 1	3453VA De Meern	129.337	454.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CVV	Muurkruid 2	3453VB De Meern	129.363	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
CVW	Muurkruid 3	3453VA De Meern	129.337	454.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CVX	Muurkruid 4	3453VB De Meern	129.362	454.735	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CVY	Muurkruid 5	3453VA De Meern	129.336	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CVZ	Muurkruid 6	3453VB De Meern	129.362	454.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CWA	Muurkruid 7	3453VA De Meern	129.336	454.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CWB	Muurkruid 8	3453VB De Meern	129.361	454.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CWC	Muurkruid 9	3453VA De Meern	129.335	454.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CWD	Muurkruid 10	3453VB De Meern	129.361	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CWE	Muurkruid 11	3453VA De Meern	129.334	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CWF	Muurkruid 12	3453VB De Meern	129.360	454.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CWG	Muurkruid 13	3453VA De Meern	129.334	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CWH	Muurkruid 14	3453VB De Meern	129.359	454.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CWI	Muurkruid 15	3453VA De Meern	129.332	454.694	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CWJ	Muurkruid 16	3453VB De Meern	129.358	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CWK	Muurkruid 17	3453VA De Meern	129.332	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CWL	Muurkruid 18	3453VB De Meern	129.358	454.690	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CWM	Muurkruid 19	3453VA De Meern	129.331	454.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CWN	Muurkruid 20	3453VB De Meern	129.357	454.684	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CWO	Muurkruid 21	3453VA De Meern	129.331	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CWP	Muurkruid 22	3453VB De Meern	129.356	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CWQ	Muurkruid 23	3453VA De Meern	129.330	454.675	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CWR	Muurkruid 24	3453VB De Meern	129.356	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CWS	Muurkruid 25	3453VA De Meern	129.329	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CWT	Muurkruid 26	3453VB De Meern	129.355	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CWU	Muurkruid 27	3453VA De Meern	129.329	454.664	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CWV	Muurkruid 28	3453VB De Meern	129.355	454.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CWW	Muurkruid 29	3453VA De Meern	129.328	454.658	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CWX	Muurkruid 31	3453VA De Meern	129.328	454.653	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CWY	Muurkruid 32	3453VB De Meern	129.353	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CWZ	Muurkruid 33	3453VA De Meern	129.327	454.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CXA	Muurkruid 35	3453VA De Meern	129.326	454.641	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CXB	Muurkruid 36	3453VB De Meern	129.352	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CXC	Muurkruid 38	3453VB De Meern	129.352	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CXD	Muurkruid 39	3453VA De Meern	129.325	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CXE	Muurkruid 40	3453VB De Meern	129.351	454.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CXF	Slutelbloem 2	3453VS De Meern	129.473	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CXG	Slutelbloem 4	3453VS De Meern	129.473	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CXH	Slutelbloem 8	3453VS De Meern	129.472	454.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CXI	Slutelbloem 10	3453VS De Meern	129.471	454.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CXJ	Slutelbloem 14	3453VS De Meern	129.470	454.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CXK	Slutelbloem 16	3453VS De Meern	129.469	454.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CXL	Zwanebloem 1	3453VR De Meern	129.573	454.567	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CXM	Zwanebloem 3	3453VR De Meern	129.573	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CXN	Zwanebloem 4	3453VR De Meern	129.598	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CXO	De Milan Viscontilaan 147	3453SR De Meern	128.812	454.877	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CXP	De Milan Viscontilaan 149	3453SR De Meern	128.806	454.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CXQ	De Milan Viscontilaan 151	3453SR De Meern	128.800	454.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CXR	Zevenblad 15	3453TJ De Meern	129.539	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CXS	Zevenblad 17	3453TJ De Meern	129.512	454.599	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CXT	Zevenblad 27	3453TJ De Meern	129.413	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CXU	Zevenblad 29	3453TJ De Meern	129.387	454.612	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CXV	Pijlkruid 11	3453VC De Meern	129.394	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CXW	Pijlkruid 12	3453VD De Meern	129.419	454.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CXX	Pijlkruid 13	3453VC De Meern	129.393	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CXY	Pijlkruid 14	3453VD De Meern	129.419	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CXZ	Pijlkruid 15	3453VC De Meern	129.393	454.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CYA	Pijlkruid 16	3453VD De Meern	129.418	454.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CYB	Pijlkruid 17	3453VC De Meern	129.392	454.660	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CYC	Pijlkruid 18	3453VD De Meern	129.418	454.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CYD	Pijlkruid 19	3453VC De Meern	129.392	454.655	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CYE	Pijlkruid 20	3453VD De Meern	129.417	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CYF	Pijlkruid 21	3453VC De Meern	129.391	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CYG	Pijlkruid 22	3453VD De Meern	129.416	454.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CYH	Pijlkruid 23	3453VC De Meern	129.391	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CYI	Pijlkruid 24	3453VD De Meern	129.416	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CYJ	Pijlkruid 25	3453VC De Meern	129.390	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CYK	Pijlkruid 26	3453VD De Meern	129.415	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CYL	Pijlkruid 27	3453VC De Meern	129.389	454.634	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CYM	Pijlkruid 29	3453VC De Meern	129.389	454.629	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CYN	Pijlkruid 30	3453VD De Meern	129.414	454.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
CYO	Pijlkruid 32	3453VD De Meern	129.414	454.622	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CYP	Pijlkruid 33	3453VC De Meern	129.388	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CYQ	Pijlkruid 34	3453VD De Meern	129.413	454.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CYR	Nirrewortel 96	3453VZ De Meern	129.733	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CYS	Nirrewortel 98	3453VZ De Meern	129.739	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CYT	Nirrewortel 102	3453VZ De Meern	129.749	454.594	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CYU	Nirrewortel 106	3453VZ De Meern	129.760	454.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CYV	Nirrewortel 108	3453VZ De Meern	129.768	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CYW	Nirrewortel 112	3453VZ De Meern	129.730	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CYX	Nirrewortel 114	3453VZ De Meern	129.735	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CYY	Nirrewortel 118	3453VZ De Meern	129.746	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CYZ	Nirrewortel 120	3453VZ De Meern	129.751	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZA	Nirrewortel 124	3453VZ De Meern	129.765	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZB	Zonnedaauw 19	3453VW De Meern	129.686	454.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZC	Zonnedaauw 23	3453VW De Meern	129.669	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZD	Zonnedaauw 25	3453VW De Meern	129.667	454.500	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZE	Zonnedaauw 29	3453VW De Meern	129.650	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZF	Zonnedaauw 31	3453VW De Meern	129.635	454.506	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZG	Zonnedaauw 33	3453VW De Meern	129.633	454.506	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZH	Zonnedaauw 37	3453VW De Meern	129.615	454.505	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZI	Zonnedaauw 39	3453VW De Meern	129.600	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZJ	Zonnedaauw 41	3453VW De Meern	129.598	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZK	Zonnedaauw 45	3453VX De Meern	129.559	454.511	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZL	Zonnedaauw 47	3453VX De Meern	129.544	454.513	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZM	Zonnedaauw 51	3453VX De Meern	129.527	454.517	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZN	Zonnedaauw 53	3453VX De Meern	129.525	454.518	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZO	Zonnedaauw 55	3453VX De Meern	129.509	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZP	Zonnedaauw 59	3453VX De Meern	129.492	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZQ	Zonnedaauw 61	3453VX De Meern	129.490	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZR	Zonnedaauw 65	3453VX De Meern	129.472	454.521	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZS	Zonnedaauw 67	3453VX De Meern	129.435	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZT	Zonnedaauw 69	3453VX De Meern	129.433	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZU	Zonnedaauw 73	3453VX De Meern	129.416	454.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZV	Zonnedaauw 75	3453VX De Meern	129.401	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZW	Zonnedaauw 77	3453VX De Meern	129.399	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZX	Zonnedaauw 81	3453VX De Meern	129.382	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZY	Zonnedaauw 83	3453VX De Meern	129.366	454.532	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZZ	Zonnedaauw 87	3453VX De Meern	129.349	454.534	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DAA	Zonnedaauw 89	3453VX De Meern	129.347	454.534	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DAB	Witte de Withstraat 15	3454XK De Meern	131.170	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DAC	Witte de Withstraat 17	3454XK De Meern	131.175	454.274	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DAD	Witte de Withstraat 2	3454XK De Meern	131.166	454.306	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DAE	Witte de Withstraat 4	3454XK De Meern	131.167	454.305	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DAF	Witte de Withstraat 8	3454XK De Meern	131.179	454.301	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DAG	Witte de Withstraat 10	3454XK De Meern	131.184	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DAH	Witte de Withstraat 14	3454XK De Meern	131.196	454.295	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DAI	Witte de Withstraat 16	3454XK De Meern	131.201	454.292	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DAJ	Witte de Withstraat 20	3454XK De Meern	131.213	454.288	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DAK	Mauritslaan 45	3454XR De Meern	131.041	454.055	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DAL	Mauritslaan 47	3454XR De Meern	131.043	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DAM	Mauritslaan 51	3454XR De Meern	131.067	454.045	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DAN	Mauritslaan 53	3454XR De Meern	131.091	454.042	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DAO	Mauritslaan 57	3454XR De Meern	131.115	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DAP	Mauritslaan 59	3454XR De Meern	131.117	454.032	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DAQ	Mauritslaan 63	3454XR De Meern	131.141	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DAR	Mauritslaan 65	3454XR De Meern	131.163	454.015	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DAS	Mauritslaan 16	3454XS De Meern	130.738	454.211	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DAT	Mauritslaan 18	3454XS De Meern	130.740	454.210	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DAU	Mauritslaan 22	3454XS De Meern	130.760	454.203	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DAV	Mauritslaan 24	3454XS De Meern	130.811	454.192	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DAW	Mauritslaan 28	3454XS De Meern	130.854	454.168	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DAX	Mauritslaan 30	3454XS De Meern	130.859	454.166	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DAY	Mauritslaan 34	3454XS De Meern	130.871	454.161	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DAZ	Mauritslaan 36	3454XS De Meern	130.905	454.149	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DBA	Mauritslaan 40	3454XS De Meern	130.912	454.146	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DBB	Mauritslaan 42	3454XS De Meern	130.917	454.144	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DBC	Mauritslaan 46	3454XT De Meern	131.008	454.111	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DBD	Mauritslaan 48	3454XT De Meern	131.010	454.110	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DBE	Mauritslaan 52	3454XT De Meern	131.021	454.106	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DBF	Mauritslaan 54	3454XT De Meern	131.027	454.104	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
DBG	Mauritslaan 58	3454XT De Meern	131.063	454.091	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DBH	Mauritslaan 60	3454XT De Meern	131.069	454.089	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DBI	Laan 1954 30	3454CR De Meern	131.221	454.363	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DBJ	Laan 1954 32	3454CR De Meern	131.226	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DBK	Laan 1954 36	3454CR De Meern	131.237	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DBL	Laan 1954 38	3454CR De Meern	131.271	454.344	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DBM	Laan 1954 42	3454CR De Meern	131.279	454.341	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DBN	Laan 1954 44	3454CR De Meern	131.284	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DBO	Mauritslaan 1	3454XP De Meern	130.683	454.192	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DBP	Mauritslaan 1A	3454XP De Meern	130.685	454.191	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DBQ	Mauritslaan 1C	3454XP De Meern	130.709	454.183	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DBR	Mauritslaan 3	3454XP De Meern	130.730	454.175	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DBS	Mauritslaan 3A	3454XP De Meern	130.732	454.174	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DBT	Mauritslaan 3C	3454XP De Meern	130.756	454.165	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DBU	Mauritslaan 5	3454XP De Meern	130.803	454.148	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DBV	Mauritslaan 9	3454XP De Meern	130.826	454.139	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DBW	Mauritslaan 11	3454XP De Meern	130.828	454.139	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DBX	Mauritslaan 15	3454XP De Meern	130.852	454.130	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DBY	Mauritslaan 17	3454XP De Meern	130.875	454.121	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DBZ	Zonstraat 43	3454AE De Meern	131.416	454.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DCA	Zonstraat 45	3454AE De Meern	131.417	454.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DCB	Zonstraat 47	3454AE De Meern	131.419	454.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DCC	Zonstraat 49	3454AE De Meern	131.421	454.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DCD	Zonstraat 51	3454AE De Meern	131.426	454.817	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DCE	Zonstraat 53	3454AE De Meern	131.428	454.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DCF	Zonstraat 55	3454AE De Meern	131.434	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DCG	Zonstraat 57	3454AE De Meern	131.435	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DCH	Zonstraat 59	3454AE De Meern	131.441	454.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DCI	Zonstraat 61	3454AE De Meern	131.442	454.811	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DCJ	Zonstraat 18	3454AG De Meern	131.377	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DCK	Zonstraat 20	3454AG De Meern	131.379	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DCL	Zonstraat 22	3454AG De Meern	131.384	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DCM	Zonstraat 24	3454AG De Meern	131.390	454.787	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DCN	Zonstraat 26	3454AG De Meern	131.409	454.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DCO	Zonstraat 28	3454AG De Meern	131.411	454.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DCP	Zonstraat 30	3454AG De Meern	131.417	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DCQ	Zonstraat 32	3454AG De Meern	131.423	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DCR	Zonstraat 34	3454AG De Meern	131.428	454.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DCS	Zonstraat 36	3454AG De Meern	131.434	454.788	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DCT	Helmkruid 5	3453TW De Meern	129.274	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DCU	Helmkruid 7	3453TW De Meern	129.273	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DCV	Helmkruid 8	3453TX De Meern	129.299	454.734	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DCW	Mauritslaan 21	3454XP De Meern	130.897	454.108	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DCX	Mauritslaan 23	3454XP De Meern	130.899	454.107	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DCY	Mauritslaan 25	3454XP De Meern	130.921	454.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DCZ	Mauritslaan 27	3454XP De Meern	130.923	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DDA	Mauritslaan 29	3454XP De Meern	130.947	454.095	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DDB	Mauritslaan 31	3454XR De Meern	130.949	454.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DDC	Mauritslaan 33	3454XR De Meern	130.971	454.086	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DDD	Mauritslaan 35	3454XR De Meern	130.973	454.085	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DDE	Mauritslaan 37	3454XR De Meern	130.995	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DDF	Mauritslaan 39	3454XR De Meern	130.997	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DDG	Mauritslaan 41	3454XR De Meern	131.019	454.068	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DDH	Laan 1954 9	3454CN De Meern	130.962	454.412	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DDI	Laan 1954 11	3454CN De Meern	130.996	454.400	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DDJ	Laan 1954 13	3454CN De Meern	130.998	454.399	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DDK	Laan 1954 15	3454CN De Meern	131.004	454.397	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DDL	Laan 1954 19	3454CN De Meern	131.015	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DDM	Laan 1954 21	3454CN De Meern	131.100	454.362	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DDN	Laan 1954 23	3454CN De Meern	131.102	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DDO	Laan 1954 25	3454CN De Meern	131.108	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DDP	Laan 1954 27	3454CN De Meern	131.113	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DDQ	Laan 1954 29	3454CN De Meern	131.119	454.355	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DDR	Laan 1954 31	3454CP De Meern	131.176	454.334	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DDS	Laan 1954 33	3454CP De Meern	131.178	454.333	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DDT	Laan 1954 35	3454CP De Meern	131.183	454.331	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DDU	Laan 1954 37	3454CP De Meern	131.189	454.329	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DDV	Laan 1954 39	3454CP De Meern	131.195	454.327	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DDW	Laan 1954 41	3454CP De Meern	131.200	454.325	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DDX	Laan 1954 43	3454CP De Meern	131.206	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
DDY Laan 1954 45	3454CP De Meern	131.212	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DDZ Laan 1954 47	3454CP De Meern	131.217	454.319	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DEA Laan 1954 49	3454CP De Meern	131.223	454.316	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DEB Laan 1954 51	3454CP De Meern	131.257	454.304	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DEC Laan 1954 53	3454CP De Meern	131.259	454.303	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DED Laan 1954 55	3454CP De Meern	131.264	454.301	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DEE Laan 1954 59	3454CP De Meern	131.276	454.297	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DEF Laan 1954 2	3454CR De Meern	130.879	454.497	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DEG Laan 1954 8	3454CR De Meern	131.114	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DEH Laan 1954 12	3454CR De Meern	131.122	454.399	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DEI Laan 1954 14	3454CR De Meern	131.128	454.397	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DEJ Laan 1954 18	3454CR De Meern	131.191	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DEK Laan 1954 20	3454CR De Meern	131.192	454.373	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DEL Laan 1954 22	3454CR De Meern	131.198	454.371	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DEM Laan 1954 26	3454CR De Meern	131.210	454.367	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DEN Marelaan 100	3454GE De Meern	130.598	454.336	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DEO Marelaan 102	3454GE De Meern	130.597	454.330	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DEP Marelaan 104	3454GE De Meern	130.596	454.324	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DEQ Marelaan 106	3454GE De Meern	130.595	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DER Marketentsterlaan 1	3454WN De Meern	130.342	454.272	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DES Marketentsterlaan 3	3454WN De Meern	130.337	454.273	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DET Marketentsterlaan 5	3454WN De Meern	130.332	454.274	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DEU Marketentsterlaan 7	3454WN De Meern	130.327	454.275	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DEV Marketentsterlaan 9	3454WN De Meern	130.322	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DEW Marketentsterlaan 11	3454WN De Meern	130.317	454.277	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DEX Marketentsterlaan 13	3454WN De Meern	130.312	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DEY Marketentsterlaan 15	3454WN De Meern	130.310	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DEZ Marketentsterlaan 17	3454WN De Meern	130.286	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DFA Marketentsterlaan 19	3454WN De Meern	130.287	454.288	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DFB Marketentsterlaan 21	3454WN De Meern	130.288	454.293	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DFC Marketentsterlaan 23	3454WN De Meern	130.289	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DFD Marketentsterlaan 25	3454WN De Meern	130.290	454.303	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DFE Marketentsterlaan 27	3454WN De Meern	130.291	454.308	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DFF Marketentsterlaan 29	3454WN De Meern	130.292	454.313	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DFG Marketentsterlaan 31	3454WN De Meern	130.290	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DFH Marketentsterlaan 33	3454WN De Meern	130.290	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DFI Marketentsterlaan 35	3454WN De Meern	130.278	454.334	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DFJ Marketentsterlaan 37	3454WN De Meern	130.273	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DFK Marketentsterlaan 39	3454WN De Meern	130.268	454.336	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DFL Marketentsterlaan 41	3454WN De Meern	130.263	454.337	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DFM Marketentsterlaan 43	3454WN De Meern	130.258	454.338	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DFN Marketentsterlaan 45	3454WN De Meern	130.253	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DFO Marelaan 88	3454GE De Meern	130.605	454.375	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DFP Marelaan 90	3454GE De Meern	130.605	454.373	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DFQ Marelaan 16	3454GC De Meern	130.712	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DFR Marelaan 18	3454GC De Meern	130.697	454.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DFS Marelaan 20	3454GC De Meern	130.696	454.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DFT Marelaan 22	3454GC De Meern	130.695	454.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DFU Marelaan 24	3454GC De Meern	130.694	454.842	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DFV Van Lawick van Pabstlaan 2	3453RB De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DFW Van Lawick van Pabstlaan 4	3453RB De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DFX Van Lawick van Pabstlaan 12	3453RB De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DFY Van Lawick van Pabstlaan 14	3453RB De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DFZ Van Lawick van Pabstlaan 18	3453RB De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DGA Van Lawick van Pabstlaan 20	3453RB De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DGB Van Lawick van Pabstlaan 24	3453RB De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DGC Van Lawick van Pabstlaan 26	3453RB De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DGD Van Lawick van Pabstlaan 30	3453RB De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DGE Van Lawick van Pabstlaan 32	3453RB De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DGF Van Lawick van Pabstlaan 36	3453RB De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DGG Van Lawick van Pabstlaan 38	3453RB De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DGH Van Lawick van Pabstlaan 42	3453RB De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DGI Van Lawick van Pabstlaan 44	3453RB De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DGJ Van Lawick van Pabstlaan 48	3453RB De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DGK Van Lawick van Pabstlaan 50	3453RB De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DGL Van Lawick van Pabstlaan 52	3453RB De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DGM Van Lawick van Pabstlaan 56	3453RB De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DGN Van Lawick van Pabstlaan 58	3453RB De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DGO Van Lawick van Pabstlaan 62	3453RB De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DGP Van Lawick van Pabstlaan 64	3453RB De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
DGO	Van Lawick van Pabstlaan 68	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DGR	Van Lawick van Pabstlaan 70	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DGS	Van Lawick van Pabstlaan 74	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DGT	Van Lawick van Pabstlaan 76	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DGU	Van Lawick van Pabstlaan 80	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DGV	Van Lawick van Pabstlaan 82	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DGW	Van Lawick van Pabstlaan 86	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DGX	Van Lawick van Pabstlaan 88	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DGY	Van Lawick van Pabstlaan 90	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DGZ	Van Lawick van Pabstlaan 94	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DHA	Van Lawick van Pabstlaan 96	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DHB	Van Lawick van Pabstlaan 100	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DHC	Van Lawick van Pabstlaan 102	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DHD	Van Lawick van Pabstlaan 106	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DHE	Van Lawick van Pabstlaan 108	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DHF	Van Lawick van Pabstlaan 112	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DHG	Van Lawick van Pabstlaan 114	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DHH	Van Lawick van Pabstlaan 118	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DHI	Van Lawick van Pabstlaan 120	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DHJ	Van Lawick van Pabstlaan 122	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DHK	Van Lawick van Pabstlaan 126	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DHL	Van Lawick van Pabstlaan 128	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DHM	Van Lawick van Pabstlaan 132	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DHN	Van Lawick van Pabstlaan 134	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DHO	Van Lawick van Pabstlaan 138	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DHP	Van Lawick van Pabstlaan 140	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DHQ	Van Lawick van Pabstlaan 144	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DHR	Van Lawick van Pabstlaan 146	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DHS	Van Lawick van Pabstlaan 150	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DHT	Van Lawick van Pabstlaan 152	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DHU	Van Lawick van Pabstlaan 154	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DHV	Stoelenmakerslaan 78	3454DW	De Meern	130.359	454.517	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DHW	Stoelenmakerslaan 82	3454DW	De Meern	130.362	454.511	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DHX	Stoelenmakerslaan 84	3454DW	De Meern	130.368	454.510	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DHY	Stoelenmakerslaan 86	3454DW	De Meern	130.374	454.509	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DHZ	Stoelenmakerslaan 90	3454DW	De Meern	130.386	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DIA	Stoelenmakerslaan 92	3454DW	De Meern	130.392	454.506	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DIB	Stoelenmakerslaan 96	3454DW	De Meern	130.408	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DIC	Stoelenmakerslaan 98	3454DW	De Meern	130.408	454.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DID	Stoelenmakerslaan 102	3454DW	De Meern	130.408	454.491	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DIE	Gouvernantelaan 40	3454WH	De Meern	130.327	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DIF	Gouvernantelaan 61	3454WG	De Meern	130.365	454.376	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DIG	Gouvernantelaan 63	3454WG	De Meern	130.366	454.381	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DIH	Gouvernantelaan 67	3454WG	De Meern	130.367	454.388	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DIJ	Gouvernantelaan 69	3454WG	De Meern	130.369	454.398	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DIK	Gouvernantelaan 73	3454WG	De Meern	130.371	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DIL	Gouvernantelaan 75	3454WG	De Meern	130.372	454.413	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DIM	Gouvernantelaan 79	3454WG	De Meern	130.373	454.423	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DIN	Gouvernantelaan 81	3454WG	De Meern	130.374	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DIO	Gouvernantelaan 2	3454WH	De Meern	130.603	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DIO	Melkmeisjeslaan 10	3454VW	De Meern	130.286	454.383	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DIP	Melkmeisjeslaan 12	3454VW	De Meern	130.281	454.384	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DIQ	Melkmeisjeslaan 14	3454VW	De Meern	130.279	454.384	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DIR	Melkmeisjeslaan 16	3454VW	De Meern	130.262	454.397	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DIS	Meerndijk 54	3454HS	De Meern	130.947	454.763	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DIT	Meerndijk 56	3454HS	De Meern	130.944	454.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DIU	Meerndijk 45	3454HN	De Meern	130.839	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DIV	Meerndijk 47	3454HN	De Meern	130.838	454.574	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DIW	Meerndijk 49	3454HN	De Meern	130.835	454.569	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DIX	Meerndijk 51	3454HP	De Meern	130.832	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DIY	Meerndijk 53	3454HP	De Meern	130.829	454.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DIZ	Meerndijk 55	3454HP	De Meern	130.826	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJA	Meerndijk 57	3454HP	De Meern	130.823	454.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJB	Meerndijk 61	3454HP	De Meern	130.123	453.301	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJC	Meerndijk 63	3454HP	De Meern	130.037	453.205	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJD	Meerndijk 65	3454HP	De Meern	129.988	453.136	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJE	Meerndijk 6	3454HR	De Meern	130.991	454.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJF	Meerndijk 8	3454HR	De Meern	130.991	454.961	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJG	Meerndijk 10	3454HR	De Meern	130.989	454.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJH	Meerndijk 12	3454HR	De Meern	130.989	454.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
DJI	Meerndijk 12 BS 3454HR De Meern	130.988	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJJ	Meerndijk 14 3454HR De Meern	130.984	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJK	Meerndijk 16 3454HR De Meern	130.984	454.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJL	Meerndijk 18 3454HR De Meern	130.980	454.907	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJM	Meerndijk 28 3454HR De Meern	130.976	454.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJN	Meerndijk 30 3454HS De Meern	130.973	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJO	Meerndijk 34 3454HS De Meern	130.969	454.830	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJP	Meerndijk 36 3454HS De Meern	130.968	454.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJQ	Meerndijk 40 3454HS De Meern	130.964	454.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJR	Meerndijk 42 3454HS De Meern	130.961	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJS	Meerndijk 46 3454HS De Meern	130.956	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJT	Meerndijk 48 3454HS De Meern	130.954	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJU	Meerndijk 52 3454HS De Meern	130.948	454.765	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJV	Meerndijk 43 3454HN De Meern	130.844	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJW	Marketentsterlaan 30 3454WR De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJX	Marketentsterlaan 32 3454WR De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJY	Marketentsterlaan 36 3454WS De Meern	130.317	454.235	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJZ	Marketentsterlaan 38 3454WS De Meern	130.312	454.235	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DKA	Marketentsterlaan 40 3454WS De Meern	130.307	454.236	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DKB	Marketentsterlaan 44 3454WS De Meern	130.297	454.238	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DKC	Marketentsterlaan 46 3454WS De Meern	130.295	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DKD	Marketentsterlaan 50 3454WS De Meern	130.280	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DKE	Marketentsterlaan 52 3454WS De Meern	130.275	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DKF	Marketentsterlaan 56 3454WS De Meern	130.265	454.244	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DKG	Marketentsterlaan 58 3454WS De Meern	130.263	454.245	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DKH	Meerndijk 5 3454HM De Meern	130.962	454.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DKI	Meerndijk 13 3454HM De Meern	130.941	454.885	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DKJ	Meerndijk 15 3454HM De Meern	130.939	454.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DKK	Meerndijk 21 3454HM De Meern	130.919	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DKL	Meerndijk 23 3454HM De Meern	130.918	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DKM	Meerndijk 27 3454HM De Meern	130.914	454.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DKN	Meerndijk 35 3454HN De Meern	130.887	454.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DKO	Meerndijk 37A 3454HN De Meern	130.883	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DKP	Meerndijk 39 3454HN De Meern	130.875	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DKQ	Marketentsterlaan 26 3454WR De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DKR	Marketentsterlaan 51 3454WP De Meern	130.250	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DKS	Marketentsterlaan 55 3454WP De Meern	130.249	454.313	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DKT	Marketentsterlaan 57 3454WP De Meern	130.248	454.308	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DKU	Marketentsterlaan 61 3454WP De Meern	130.246	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DKV	Marketentsterlaan 63 3454WP De Meern	130.245	454.293	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DKW	Marketentsterlaan 67 3454WP De Meern	130.246	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DKX	Marketentsterlaan 69 3454WP De Meern	130.245	454.277	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DKY	Marketentsterlaan 71 3454WP De Meern	130.244	454.272	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DKZ	Marketentsterlaan 75 3454WP De Meern	130.243	454.262	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DLA	Marketentsterlaan 77 3454WP De Meern	130.242	454.257	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DLB	Marketentsterlaan 81 3454WP De Meern	130.240	454.247	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DLC	Marketentsterlaan 83 3454WP De Meern	130.239	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DLD	Marketentsterlaan 2 3454WR De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DLE	Marketentsterlaan 4 3454WR De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DLF	Marketentsterlaan 8 3454WR De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DLG	Marketentsterlaan 10 3454WR De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DLH	Marketentsterlaan 14 3454WR De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DLI	Marketentsterlaan 16 3454WR De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DLJ	Marketentsterlaan 20 3454WR De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DLK	Marketentsterlaan 22 3454WR De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DLL	Marketentsterlaan 47 3454WN De Meern	130.248	454.340	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DLM	Marketentsterlaan 49 3454WN De Meern	130.246	454.340	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DLN	Marelaan 94 3454GE De Meern	130.603	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DLO	Marelaan 96 3454GE De Meern	130.602	454.355	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DLP	Van Lawick van Pabstlaan 158 3453RB De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DLO	Mauritslaan 64 3454XT De Meern	131.080	454.084	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DLR	Mauritslaan 66 3454XT De Meern	131.113	454.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DLS	Mauritslaan 68 3454XT De Meern	131.115	454.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DLT	Gouvernantelaan 4 3454WH De Meern	130.581	454.230	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DLU	Gouvernantelaan 6 3454WH De Meern	130.561	454.238	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DLV	Gouvernantelaan 6B 3454WH De Meern	130.539	454.241	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DLW	Gouvernantelaan 8 3454WH De Meern	130.477	454.256	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DLX	Gouvernantelaan 10 3454WH De Meern	130.471	454.257	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DLY	Gouvernantelaan 12 3454WH De Meern	130.466	454.258	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DLZ	Gouvernantelaan 14 3454WH De Meern	130.461	454.259	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
DMA	Gouvernantelaan 16	3454WH	De Meern	130.459	454.260	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DMB	Gouvernantelaan 18	3454WH	De Meern	130.442	454.263	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DMC	Gouvernantelaan 20	3454WH	De Meern	130.437	454.264	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DMD	Gouvernantelaan 22	3454WH	De Meern	130.431	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DME	Gouvernantelaan 24	3454WH	De Meern	130.426	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DMF	Gouvernantelaan 26	3454WH	De Meern	130.424	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DMG	Gouvernantelaan 32	3454WH	De Meern	130.323	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DMH	Gouvernantelaan 34	3454WH	De Meern	130.324	454.347	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DMI	Gouvernantelaan 36	3454WH	De Meern	130.325	454.352	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DMJ	Gouvernantelaan 38	3454WH	De Meern	130.326	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DMK	Mereveldplein 35	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DML	Mereveldplein 39	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DMM	Mereveldplein 41	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DMN	Mereveldplein 45	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DMO	Mereveldplein 47	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DMP	Mereveldplein 51	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DMQ	Mereveldplein 53	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DMR	Mereveldplein 57	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DMS	Mereveldplein 59	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DMT	Mereveldplein 61	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DMU	Mereveldplein 65	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DMV	Mereveldplein 67	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DMW	Mereveldlaan 163	3454CE	De Meern	130.839	454.262	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DMX	Mereveldlaan 165	3454CE	De Meern	130.837	454.256	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DMY	Mereveldlaan 169	3454CE	De Meern	130.833	454.245	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DMZ	Mereveldlaan 10A	3454CG	De Meern	130.991	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DNA	Mereveldlaan 14	3454CG	De Meern	130.931	454.399	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DNB	Mereveldlaan 16	3454CG	De Meern	130.930	454.397	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DNC	Mereveldlaan 20	3454CG	De Meern	130.926	454.386	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DND	Mereveldlaan 22	3454CG	De Meern	130.924	454.381	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DNE	Mereveldlaan 26	3454CG	De Meern	130.920	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DNF	Mereveldlaan 28	3454CG	De Meern	130.918	454.364	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DNG	Mereveldlaan 32	3454CG	De Meern	130.910	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DNH	Mereveldlaan 34	3454CG	De Meern	130.908	454.337	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DNI	Mereveldlaan 38	3454CG	De Meern	130.904	454.326	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DNJ	Mereveldlaan 40	3454CH	De Meern	130.902	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DNK	Mereveldlaan 44	3454CH	De Meern	130.898	454.309	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DNL	Mauritslaan 70	3454XT	De Meern	131.120	454.070	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DNM	Mauritslaan 72	3454XT	De Meern	131.126	454.068	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DNN	Mauritslaan 74	3454XT	De Meern	131.131	454.066	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DNO	Mauritslaan 76	3454XT	De Meern	131.165	454.053	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DNP	Mauritslaan 78	3454XT	De Meern	131.167	454.052	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DNQ	Mauritslaan 80	3454XT	De Meern	131.172	454.050	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DNR	Mauritslaan 82	3454XT	De Meern	131.178	454.048	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DNS	Mauritslaan 84	3454XT	De Meern	131.184	454.046	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DNT	Oranjelaan 1	3454BT	De Meern	131.194	454.621	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DNU	Oranjelaan 3	3454BT	De Meern	131.196	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DNV	Oranjelaan 5	3454BT	De Meern	131.202	454.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DNW	Oranjelaan 7	3454BT	De Meern	131.208	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DNX	Oranjelaan 9	3454BT	De Meern	131.214	454.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DNY	Oranjelaan 8	3454BT	De Meern	131.062	454.707	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DNZ	Oranjelaan 18	3454BT	De Meern	131.141	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DOA	Pastoor Boelenslaan 9	3454AB	De Meern	131.179	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DOB	Oudenrijnsingel 47	3454BK	De Meern	131.018	454.153	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DOC	Kleermakerslaan 38	3454GT	De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DOD	Kleermakerslaan 40	3454GT	De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DOE	Kleermakerslaan 19	3454GT	De Meern	130.536	454.804	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DOF	Kleermakerslaan 21	3454GT	De Meern	130.530	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DOG	Kleermakerslaan 23	3454GT	De Meern	130.524	454.806	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DOH	Prinses Margrietlaan 2	3454AK	De Meern	131.383	454.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DOI	Prinses Margrietlaan 4	3454AK	De Meern	131.382	454.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DOJ	Prinses Margrietlaan 8	3454AK	De Meern	131.378	454.694	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DOK	Prinses Margrietlaan 10	3454AK	De Meern	131.375	454.679	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DOL	Prinses Margrietlaan 14	3454AK	De Meern	131.372	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DOM	Prinses Margrietlaan 16	3454AK	De Meern	131.370	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DON	Prinses Margrietlaan 20	3454AK	De Meern	131.362	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DOO	Prinses Margrietlaan 22	3454AK	De Meern	131.360	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DOP	Renesselaan 1	3454XW	De Meern	130.959	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DOQ	Renesselaan 3	3454XW	De Meern	130.959	454.387	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DOR	Renesselaan 7	3454XW	De Meern	130.954	454.376	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
DOS	Renesselaan 9	3454XW	De Meern	130.952	454.370	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DOT	Renesselaan 13	3454XW	De Meern	130.948	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DOU	Renesselaan 15	3454XW	De Meern	130.946	454.353	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DOV	Renesselaan 19	3454XW	De Meern	130.939	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DOW	Renesselaan 21	3454XW	De Meern	130.937	454.327	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DOX	Renesselaan 25	3454XW	De Meern	130.932	454.315	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DOY	Renesselaan 27	3454XW	De Meern	130.930	454.310	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DOZ	Renesselaan 31	3454XW	De Meern	130.926	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DPA	Renesselaan 33	3454XW	De Meern	130.895	454.213	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DPB	Renesselaan 37	3454XW	De Meern	130.892	454.206	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DPC	Renesselaan 39	3454XW	De Meern	130.890	454.200	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DPD	Renesselaan 43	3454XW	De Meern	130.886	454.189	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DPE	Renesselaan 45	3454XW	De Meern	130.884	454.183	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DPF	Renesselaan 4	3454XX	De Meern	130.983	454.378	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DPG	Renesselaan 6	3454XX	De Meern	130.981	454.373	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DPH	Renesselaan 8	3454XX	De Meern	130.979	454.367	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DPI	Renesselaan 12	3454XX	De Meern	130.975	454.356	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DPJ	Renesselaan 14	3454XX	De Meern	130.973	454.350	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DPK	Renesselaan 18	3454XX	De Meern	130.964	454.325	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DPL	Renesselaan 20	3454XX	De Meern	130.963	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DPM	Renesselaan 24	3454XX	De Meern	130.959	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DPN	Renesselaan 26	3454XX	De Meern	130.957	454.307	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DPO	Renesselaan 30	3454XX	De Meern	130.953	454.295	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DPP	Renesselaan 32	3454XX	De Meern	130.951	454.289	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DPO	Renesselaan 36	3454XX	De Meern	130.919	454.202	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DPR	Renesselaan 38	3454XX	De Meern	130.917	454.197	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DPS	Renesselaan 42	3454XX	De Meern	130.912	454.185	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DPT	Renesselaan 44	3454XX	De Meern	130.910	454.180	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DPU	Rosweydelaan 1A	3454BL	De Meern	131.012	454.370	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DPV	Rosweydelaan 5	3454BL	De Meern	131.009	454.362	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DPW	Rosweydelaan 7	3454BL	De Meern	131.007	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DPX	Rosweydelaan 11	3454BL	De Meern	131.003	454.345	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DPY	Rosweydelaan 13	3454BL	De Meern	131.001	454.340	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DPZ	Rosweydelaan 17	3454BL	De Meern	130.992	454.315	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQA	Rosweydelaan 19	3454BL	De Meern	130.991	454.313	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQB	Rosweydelaan 23	3454BL	De Meern	130.987	454.302	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQC	Rosweydelaan 25	3454BL	De Meern	130.985	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQD	Rosweydelaan 29	3454BL	De Meern	130.981	454.285	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQE	Rosweydelaan 31	3454BL	De Meern	130.979	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQF	Rosweydelaan 33	3454BM	De Meern	130.947	454.194	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQG	Mereveldlaan 46	3454CH	De Meern	130.867	454.223	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQH	Mereveldlaan 48	3454CH	De Meern	130.866	454.222	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQI	Mereveldlaan 50	3454CH	De Meern	130.864	454.216	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQJ	Mereveldlaan 52	3454CH	De Meern	130.862	454.210	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQK	Mereveldlaan 54	3454CH	De Meern	130.860	454.205	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQL	Mereveldlaan 56	3454CH	De Meern	130.858	454.199	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQM	Mereveldlaan 58	3454CH	De Meern	130.856	454.194	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQN	Mereveldlaan 157	3454CE	De Meern	130.846	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQO	Mereveldlaan 159	3454CE	De Meern	130.843	454.273	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQP	Mereveldlaan 93	3454CC	De Meern	130.930	454.510	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQQ	Mereveldlaan 95	3454CC	De Meern	130.928	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQR	Mereveldlaan 97	3454CC	De Meern	130.926	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQS	Mereveldlaan 99	3454CC	De Meern	130.924	454.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQT	Mereveldlaan 101	3454CC	De Meern	130.922	454.487	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQU	Mereveldlaan 103	3454CC	De Meern	130.920	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQV	Mereveldlaan 105	3454CC	De Meern	130.918	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQW	Mereveldlaan 107	3454CD	De Meern	130.901	454.430	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQX	Mereveldlaan 109	3454CD	De Meern	130.900	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQY	Mereveldlaan 111	3454CD	De Meern	130.898	454.423	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQZ	Mereveldlaan 113	3454CD	De Meern	130.896	454.417	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DRA	Mereveldlaan 115	3454CD	De Meern	130.894	454.411	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DRB	Mereveldlaan 117	3454CD	De Meern	130.892	454.406	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DRC	Mereveldlaan 119	3454CD	De Meern	130.890	454.400	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DRD	Mereveldlaan 121	3454CD	De Meern	130.888	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DRE	Mereveldlaan 123	3454CD	De Meern	130.886	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DRF	Mereveldlaan 125	3454CD	De Meern	130.884	454.383	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DRG	Mereveldlaan 127	3454CD	De Meern	130.876	454.367	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DRH	Mereveldlaan 129	3454CD	De Meern	130.876	454.365	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DRI	Mereveldlaan 131	3454CD	De Meern	130.874	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DRJ	Mereveldlaan 133	3454CD	De Meern	130.872	454.354	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

...continued from previous page

No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
DRK	Mereveldlaan 135	3454CD	De Meern	130.870	454.348	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DRL	Mereveldlaan 137	3454CD	De Meern	130.868	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DRM	Mereveldlaan 139	3454CD	De Meern	130.865	454.337	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DRN	Mereveldlaan 141	3454CE	De Meern	130.863	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DRO	Mereveldlaan 143	3454CE	De Meern	130.861	454.326	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DRP	Mereveldlaan 147	3454CE	De Meern	130.857	454.315	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DRO	Mereveldlaan 149	3454CE	De Meern	130.855	454.309	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DRR	Mereveldlaan 153	3454CA	De Meern	130.850	454.290	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DRS	Mereveldlaan 155	3454CE	De Meern	130.848	454.285	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DRT	Mereveldlaan 91	3454CC	De Meern	130.932	454.516	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DRU	Mereveldlaan 21	3454CA	De Meern	131.028	454.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DRV	Mereveldlaan 25	3454CA	De Meern	131.025	454.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DRW	Mereveldlaan 27	3454CA	De Meern	131.023	454.763	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DRX	Mereveldlaan 31	3454CA	De Meern	131.018	454.751	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DRY	Mereveldlaan 35	3454CB	De Meern	130.996	454.691	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DRZ	Mereveldlaan 39	3454CB	De Meern	130.994	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DSA	Mereveldlaan 41	3454CB	De Meern	130.991	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DSB	Mereveldlaan 45	3454CB	De Meern	130.987	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DSC	Mereveldlaan 47	3454CB	De Meern	130.985	454.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DSD	Mereveldlaan 51	3454CB	De Meern	130.981	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DSE	Mereveldlaan 53	3454CB	De Meern	130.979	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DSF	Mereveldlaan 57	3454CB	De Meern	130.971	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DSG	Mereveldlaan 59	3454CB	De Meern	130.969	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DSH	Mereveldlaan 61	3454CB	De Meern	130.967	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DSI	Mereveldlaan 65	3454CB	De Meern	130.963	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DSJ	Mereveldlaan 67	3454CB	De Meern	130.961	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DSK	Mereveldlaan 71	3454CC	De Meern	130.953	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DSL	Mereveldlaan 73	3454CC	De Meern	130.952	454.574	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DSM	Mereveldlaan 77	3454CC	De Meern	130.948	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DSN	Mereveldlaan 79	3454CC	De Meern	130.946	454.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DSO	Mereveldlaan 83	3454CC	De Meern	130.942	454.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DSP	Mereveldlaan 85	3454CC	De Meern	130.940	454.540	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DSQ	Mereveldlaan 19	3454CA	De Meern	131.034	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DSR	Meentweg 116	3454AW	De Meern	131.313	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DSS	Meentweg 120	3454AX	De Meern	131.307	454.262	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DST	Meentweg 122	3454AX	De Meern	131.307	454.260	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DSU	Meentweg 126	3454AX	De Meern	131.299	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DSV	Meentweg 128	3454AX	De Meern	131.289	454.207	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DSW	Meentweg 132	3454AX	De Meern	131.283	454.191	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DSX	Meentweg 134	3454AX	De Meern	131.282	454.189	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DSY	Wolweverslaan 28	3454GL	De Meern	130.357	454.949	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DSZ	Wolweverslaan 30	3454GL	De Meern	130.358	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DTA	Wolweverslaan 32	3454GL	De Meern	130.357	454.936	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DTB	Wolweverslaan 36	3454GL	De Meern	130.355	454.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DTC	Wolweverslaan 38	3454GL	De Meern	130.354	454.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DTD	Wolweverslaan 42	3454GM	De Meern	130.362	454.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DTE	Wolweverslaan 44	3454GM	De Meern	130.369	454.890	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DTF	Veldhuizenlaan 38	3454ED	De Meern	130.792	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DTG	Veldhuizenlaan 37	3454EB	De Meern	130.797	454.714	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DTH	Veldhuizenlaan 41	3454EC	De Meern	130.777	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DTI	Veldhuizenlaan 43	3454EC	De Meern	130.776	454.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DTJ	Veldhuizenlaan 47	3454EC	De Meern	130.773	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DTK	Veldhuizenlaan 49	3454EC	De Meern	130.771	454.631	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DTL	Rosweydelaan 35	3454BM	De Meern	130.947	454.192	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DTM	Rosweydelaan 37	3454BM	De Meern	130.945	454.186	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DTN	Rosweydelaan 39	3454BM	De Meern	130.943	454.181	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DTO	Rosweydelaan 41	3454BM	De Meern	130.941	454.175	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DTP	Rosweydelaan 43	3454BM	De Meern	130.939	454.169	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DTQ	Rosweydelaan 45	3454BM	De Meern	130.936	454.164	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DTR	Kloosterpark 1	3454HJ	De Meern	130.207	454.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DTS	Kloosterpark 3	3454HJ	De Meern	130.163	454.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DTT	Kloosterpark 2	3454HJ	De Meern	130.206	454.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DTU	Laan 1954 1	3454CN	De Meern	130.943	454.419	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DTV	Laan 1954 3	3454CN	De Meern	130.945	454.418	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DTW	Laan 1954 5	3454CN	De Meern	130.951	454.416	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DTX	Laan 1954 7	3454CN	De Meern	130.957	454.414	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DTY	Germanicusweg 1	3453KE	De Meern	130.115	454.968	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DTZ	Germanicusweg 3	3453KE	De Meern	130.110	454.969	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DUA	Germanicusweg 5	3453KE	De Meern	130.105	454.969	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DUB	Germanicusweg 7	3453KE	De Meern	130.099	454.970	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
DUC	Germanicusweg 9	3453KE	De Meern	130.097	454.970	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DUD	Heldammersingel 38	3453KG	De Meern	130.094	455.034	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DUE	Heldammersingel 40	3453KG	De Meern	130.088	455.034	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DUF	Heldammersingel 42	3453KG	De Meern	130.083	455.035	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DUG	Heldammersingel 44	3453KG	De Meern	130.078	455.035	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DUH	Heldammersingel 46	3453KG	De Meern	130.076	455.036	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DUI	Claudiuslaan 1	3453KJ	De Meern	130.122	455.029	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DUJ	Claudiuslaan 3	3453KJ	De Meern	130.122	455.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DUK	Claudiuslaan 5	3453KJ	De Meern	130.122	455.021	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DUL	Claudiuslaan 7	3453KJ	De Meern	130.121	455.016	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DUM	Claudiuslaan 9	3453KJ	De Meern	130.121	455.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DUN	Claudiuslaan 11	3453KJ	De Meern	130.120	455.006	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DUO	Claudiuslaan 13	3453KJ	De Meern	130.120	455.001	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DUP	Claudiuslaan 15	3453KJ	De Meern	130.119	454.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DUQ	Germanicusweg 16	3453KE	De Meern	130.006	454.964	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DUR	Trajanushof 13	3453KM	De Meern	130.000	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DUS	Trajanushof 15	3453KM	De Meern	130.001	454.938	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DUT	Trajanushof 17	3453KM	De Meern	130.001	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DUU	Trajanushof 21	3453KM	De Meern	130.003	454.954	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DUV	Trajanushof 23	3453KM	De Meern	130.003	454.960	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DUW	Trajanushof 25	3453KM	De Meern	129.989	454.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DUX	Trajanushof 29	3453KM	De Meern	129.989	454.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DUY	Trajanushof 31	3453KM	De Meern	129.988	454.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DUZ	Trajanushof 35	3453KM	De Meern	129.987	454.940	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DVA	Trajanushof 37	3453KM	De Meern	129.986	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DVB	Trajanushof 41	3453KM	De Meern	129.985	454.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DVC	Trajanushof 43	3453KM	De Meern	129.984	454.915	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DVD	Drususlaan 34	3453KC	De Meern	129.947	454.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DVE	Drususlaan 36	3453KC	De Meern	129.947	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DVF	Drususlaan 40	3453KC	De Meern	129.946	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DVG	Vespasianusweg 3	3453KN	De Meern	130.101	454.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DVH	Vespasianusweg 4	3453KN	De Meern	130.077	454.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DVI	Vespasianusweg 5	3453KN	De Meern	130.096	454.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DVJ	Vespasianusweg 7	3453KN	De Meern	130.091	454.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DVK	Vespasianusweg 8	3453KN	De Meern	130.067	454.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DVL	Vespasianusweg 10	3453KN	De Meern	130.062	454.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DVM	Vespasianusweg 11	3453KN	De Meern	130.061	454.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DVN	Vespasianusweg 13	3453KN	De Meern	130.062	454.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DVO	Vespasianusweg 15	3453KN	De Meern	130.062	454.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DVP	Vespasianusweg 19	3453KN	De Meern	130.063	454.918	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DVQ	Vespasianusweg 21	3453KN	De Meern	130.063	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DVR	Claudiuslaan 19	3453KJ	De Meern	130.114	454.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DVS	Claudiuslaan 21	3453KJ	De Meern	130.114	454.948	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DVT	Claudiuslaan 25	3453KJ	De Meern	130.113	454.938	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DVU	Claudiuslaan 27	3453KJ	De Meern	130.112	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DVV	Claudiuslaan 29	3453KJ	De Meern	130.112	454.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DVW	Claudiuslaan 35	3453KK	De Meern	130.106	454.874	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DVX	Claudiuslaan 37	3453KK	De Meern	130.106	454.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DVY	Claudiuslaan 41	3453KK	De Meern	130.104	454.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DVZ	Claudiuslaan 43	3453KK	De Meern	130.104	454.856	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DWA	Claudiuslaan 47	3453KK	De Meern	130.103	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DWB	Claudiuslaan 49	3453KK	De Meern	130.102	454.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DWC	Claudiuslaan 53	3453KK	De Meern	130.101	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DWD	Claudiuslaan 55	3453KK	De Meern	130.101	454.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DWE	Germanicusweg 11	3453KE	De Meern	130.069	454.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DWF	Germanicusweg 4	3453KE	De Meern	130.085	454.955	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DWG	Germanicusweg 8	3453KE	De Meern	130.075	454.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DWH	Germanicusweg 10	3453KE	De Meern	130.070	454.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DWI	Germanicusweg 13	3453KE	De Meern	130.070	454.979	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DWJ	Germanicusweg 15	3453KE	De Meern	130.070	454.985	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DWK	Germanicusweg 19	3453KE	De Meern	130.071	454.994	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DWL	Germanicusweg 21	3453KE	De Meern	130.072	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DWM	Germanicusweg 25	3453KE	De Meern	130.073	455.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DWN	Augustusweg 17	3453KR	De Meern	130.096	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DWO	Augustusweg 21	3453KR	De Meern	130.086	454.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DWP	Augustusweg 23	3453KR	De Meern	130.081	454.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DWQ	Augustusweg 27	3453KR	De Meern	130.050	454.800	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DWR	Augustusweg 29	3453KR	De Meern	130.051	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DWS	Augustusweg 31	3453KR	De Meern	130.051	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DWT	Augustusweg 35	3453KR	De Meern	130.052	454.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
DWU	Augustusweg 37	3453KR De Meern	130.053	454.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DWV	Augustusweg 41	3453KR De Meern	130.054	454.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DWW	Augustusweg 43	3453KR De Meern	130.055	454.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DWX	Augustusweg 47	3453KR De Meern	130.056	454.851	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DWY	Augustusweg 49	3453KR De Meern	130.056	454.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DWZ	Augustusweg 1	3453KR De Meern	130.160	454.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DXA	Augustusweg 3	3453KR De Meern	130.154	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DXB	Augustusweg 7	3453KR De Meern	130.142	454.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DXC	Augustusweg 9	3453KR De Meern	130.137	454.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DXD	Augustusweg 13	3453KR De Meern	130.125	454.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DXE	Augustusweg 15	3453KR De Meern	130.123	454.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DXF	Trajanushof 18	3453KP De Meern	130.025	454.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DXG	Trajanushof 20	3453KP De Meern	130.020	454.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DXH	Trajanushof 22	3453KP De Meern	130.018	454.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DXI	Trajanushof 3	3453KM De Meern	130.042	454.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DXJ	Trajanushof 5	3453KM De Meern	130.041	454.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DXK	Trajanushof 9	3453KM De Meern	130.040	454.934	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DXL	Trajanushof 11	3453KM De Meern	130.040	454.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DXM	Claudiuslaan 12	3453KL De Meern	130.136	454.947	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DXN	Toontjesplaat 19	3453SC De Meern	128.906	454.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DXO	Lanuariusweg 16	3453JB De Meern	130.092	454.503	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DXP	Lanuariusweg 18	3453JB De Meern	130.110	454.501	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DXQ	Lanuariusweg 19	3453JB De Meern	130.112	454.501	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DXR	Claudiuslaan 59	3453JC De Meern	130.075	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DXS	Claudiuslaan 61	3453JC De Meern	130.075	454.594	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DXT	Claudiuslaan 65	3453JC De Meern	130.073	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DXU	Claudiuslaan 67	3453JC De Meern	130.073	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DXV	Claudiuslaan 71	3453JC De Meern	130.071	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DXW	Claudiuslaan 73	3453JC De Meern	130.067	454.536	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DXX	Claudiuslaan 77	3453JC De Meern	130.056	454.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DXY	Claudiuslaan 79	3453JC De Meern	130.054	454.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DXZ	Agilioweg 4	3453JH De Meern	130.037	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DYA	Agilioweg 6	3453JH De Meern	130.031	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DYB	Agilioweg 10	3453JH De Meern	130.025	454.573	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DYC	Agilioweg 12	3453JH De Meern	130.024	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DYD	Agilioweg 14	3453JH De Meern	130.024	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DYE	Agilioweg 18	3453JH De Meern	130.022	454.554	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DYF	Agilioweg 20	3453JH De Meern	130.022	454.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DYG	De Milan Viscontilaan 155	3453SP De Meern	128.799	454.907	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DYH	De Milan Viscontilaan 157	3453SP De Meern	128.800	454.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DYI	De Milan Viscontilaan 159	3453SP De Meern	128.801	454.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DYJ	De Milan Viscontilaan 161	3453SP De Meern	128.801	454.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DYK	De Milan Viscontilaan 163	3453SP De Meern	128.803	454.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DYL	De Milan Viscontilaan 165	3453SP De Meern	128.803	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DYM	De Milan Viscontilaan 167	3453SP De Meern	128.805	454.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DYN	De Milan Viscontilaan 169	3453SP De Meern	128.805	454.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DYO	Zevenblad 71	3453TK De Meern	129.008	454.660	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DYP	Zevenblad 73	3453TK De Meern	129.006	454.660	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DYQ	Zevenblad 75	3453TK De Meern	128.984	454.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DYR	Zevenblad 77	3453TK De Meern	128.982	454.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DYS	Zevenblad 79	3453TK De Meern	128.961	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DYT	Zevenblad 81	3453TK De Meern	128.959	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DYU	Zevenblad 83	3453TK De Meern	128.938	454.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DYV	Zevenblad 85	3453TK De Meern	128.936	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DYW	Zevenblad 87	3453TK De Meern	128.911	454.686	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DYX	Zevenblad 89	3453TK De Meern	128.912	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DYY	Zevenblad 91	3453TK De Meern	128.914	454.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DYZ	Mandenmakerslaan 52	3454DD De Meern	130.486	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZA	Mandenmakerslaan 54	3454DD De Meern	130.483	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZB	Mandenmakerslaan 56	3454DD De Meern	130.482	454.634	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZC	Akkerdistel 6	3453TR De Meern	129.036	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZD	Akkerdistel 8	3453TR De Meern	129.036	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZE	Akkerdistel 7	3453TR De Meern	129.016	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZF	Stoelenmakerslaan 68	3454DV De Meern	130.372	454.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZG	Stoelenmakerslaan 72	3454DV De Meern	130.370	454.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZH	Stoelenmakerslaan 74	3454DV De Meern	130.368	454.543	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZI	Claudiuslaan 16	3453KL De Meern	130.134	454.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZJ	Claudiuslaan 18	3453KL De Meern	130.134	454.925	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZK	Claudiuslaan 22	3453KL De Meern	130.132	454.906	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZL	Claudiuslaan 24	3453KL De Meern	130.130	454.888	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
DZM	Claudiuslaan 28	3453KL	De Meern	130.127	454.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZN	Claudiuslaan 30	3453KL	De Meern	130.127	454.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZO	Claudiuslaan 34	3453KL	De Meern	130.125	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZP	Claudiuslaan 36	3453KL	De Meern	130.123	454.829	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZQ	Zevenblad 62	3453TN	De Meern	129.408	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZR	Zevenblad 64	3453TN	De Meern	129.402	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZS	Zevenblad 66	3453TN	De Meern	129.397	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZT	Zevenblad 70	3453TN	De Meern	129.386	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZU	Zevenblad 72	3453TN	De Meern	129.381	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZV	Zevenblad 74	3453TN	De Meern	129.375	454.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZW	Zevenblad 78	3453TN	De Meern	129.358	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZX	Zevenblad 80	3453TN	De Meern	129.356	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZY	Zevenblad 84	3453TP	De Meern	129.312	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZZ	Slutelbloem 1	3453VS	De Meern	129.447	454.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EAA	Slutelbloem 3	3453VS	De Meern	129.447	454.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EAB	Slutelbloem 7	3453VS	De Meern	129.446	454.569	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EAC	Slutelbloem 9	3453VS	De Meern	129.445	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EAD	Slutelbloem 11	3453VS	De Meern	129.445	454.559	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EAE	Slutelbloem 15	3453VS	De Meern	129.444	454.549	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EAF	Zevenblad 2	3453TL	De Meern	129.670	454.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EAG	Zevenblad 4	3453TL	De Meern	129.665	454.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EAH	Zevenblad 6	3453TL	De Meern	129.659	454.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EAI	Zevenblad 8	3453TL	De Meern	129.654	454.549	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EAJ	Zevenblad 10	3453TL	De Meern	129.648	454.549	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EAK	Zevenblad 12	3453TL	De Meern	129.643	454.550	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EAL	Zevenblad 14	3453TL	De Meern	129.638	454.550	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EAM	Zevenblad 16	3453TL	De Meern	129.632	454.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EAN	Zevenblad 18	3453TL	De Meern	129.627	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EAQ	Zevenblad 20	3453TL	De Meern	129.625	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EAP	Zevenblad 30	3453TM	De Meern	129.544	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EAQ	Zevenblad 32	3453TM	De Meern	129.539	454.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EAR	Zevenblad 34	3453TM	De Meern	129.533	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EAS	Zevenblad 36	3453TM	De Meern	129.528	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EAT	Zevenblad 38	3453TM	De Meern	129.523	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EAU	Zevenblad 40	3453TM	De Meern	129.517	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EAV	Zevenblad 42	3453TM	De Meern	129.512	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EAW	Zevenblad 44	3453TM	De Meern	129.507	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EAX	Zevenblad 46	3453TM	De Meern	129.501	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EAY	Zevenblad 48	3453TM	De Meern	129.499	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EAZ	Zonnedaauw 1	3453VW	De Meern	129.698	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EBA	Zonnedaauw 3	3453VW	De Meern	129.698	454.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EBB	Zonnedaauw 5	3453VW	De Meern	129.697	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EBC	Zonnedaauw 7	3453VW	De Meern	129.697	454.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EBD	Zonnedaauw 9	3453VW	De Meern	129.696	454.542	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EBE	Zonnedaauw 11	3453VW	De Meern	129.695	454.536	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EBF	Zonnedaauw 13	3453VW	De Meern	129.695	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EBG	Zonnedaauw 15	3453VW	De Meern	129.694	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EBH	Zonnedaauw 17	3453VW	De Meern	129.694	454.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EBI	Nirrewortel 78	3453VZ	De Meern	129.731	454.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EBJ	Nirrewortel 80	3453VZ	De Meern	129.737	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EBK	Nirrewortel 82	3453VZ	De Meern	129.742	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EBL	Nirrewortel 84	3453VZ	De Meern	129.747	454.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EBM	Nirrewortel 86	3453VZ	De Meern	129.753	454.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EBN	Nirrewortel 88	3453VZ	De Meern	129.758	454.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EBO	Nirrewortel 90	3453VZ	De Meern	129.763	454.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EBP	Nirrewortel 92	3453VZ	De Meern	129.771	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EBQ	De Milan Viscontilaan 140	3453SW	De Meern	129.006	454.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EBR	De Milan Viscontilaan 142	3453SW	De Meern	128.992	454.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EBS	De Milan Viscontilaan 144	3453SW	De Meern	128.970	454.824	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EBT	De Milan Viscontilaan 148	3453SW	De Meern	128.943	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EBU	De Milan Viscontilaan 150	3453SW	De Meern	128.929	454.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EBV	Anna Jacominaplaat 3	3453SX	De Meern	129.051	454.787	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EBW	Anna Jacominaplaat 4	3453SX	De Meern	129.026	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EBX	Anna Jacominaplaat 6	3453SX	De Meern	128.988	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EBY	Anna Jacominaplaat 7	3453SX	De Meern	128.964	454.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EBZ	Anna Jacominaplaat 8	3453SX	De Meern	128.945	454.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ECA	Zwanebloem 11	3453VR	De Meern	129.570	454.544	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ECB	Zwanebloem 13	3453VR	De Meern	129.570	454.539	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ECC	Zwanebloem 14	3453VR	De Meern	129.595	454.536	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ECD	Zwanebloem 15	3453VR	De Meern	129.569	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: VKA ondergrens 220425

...continued from previous page

No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
ECE	Drususlaan 17	3453KB	De Meern	129.925	454.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ECF	Drususlaan 21	3453KB	De Meern	129.924	454.986	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ECG	Drususlaan 23	3453KB	De Meern	129.924	454.980	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ECH	Drususlaan 27	3453KB	De Meern	129.921	454.968	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ECI	Drususlaan 29	3453KB	De Meern	129.922	454.962	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ECJ	Drususlaan 33	3453KB	De Meern	129.920	454.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ECK	Drususlaan 35	3453KB	De Meern	129.920	454.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ECL	Drususlaan 57	3453KB	De Meern	129.912	454.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ECM	Drususlaan 28	3453KC	De Meern	129.950	454.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ECN	Drususlaan 30	3453KC	De Meern	129.949	454.961	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ECO	Drususlaan 32	3453KC	De Meern	129.948	454.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ECP	Trajanushof 42	3453KP	De Meern	129.988	454.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ECQ	Trajanushof 44	3453KP	De Meern	129.987	454.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ECR	Trajanushof 2	3453KP	De Meern	130.027	454.809	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ECS	Trajanushof 4	3453KP	De Meern	130.028	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ECT	Trajanushof 6	3453KP	De Meern	130.028	454.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ECU	Trajanushof 8	3453KP	De Meern	130.029	454.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ECV	Trajanushof 10	3453KP	De Meern	130.029	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ECW	Trajanushof 12	3453KP	De Meern	130.030	454.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ECX	Trajanushof 14	3453KP	De Meern	130.030	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ECY	Augustusweg 51	3453KR	De Meern	130.024	454.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ECZ	Augustusweg 53	3453KR	De Meern	129.989	454.806	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EDA	Drususlaan 2	3453KC	De Meern	129.963	455.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EDB	Drususlaan 6	3453KC	De Meern	129.962	455.036	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EDC	Drususlaan 8	3453KC	De Meern	129.961	455.031	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EDD	Drususlaan 10	3453KC	De Meern	129.961	455.025	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EDE	Drususlaan 14	3453KC	De Meern	129.960	455.014	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EDF	Drususlaan 16	3453KC	De Meern	129.959	455.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EDG	Drususlaan 20	3453KC	De Meern	129.958	454.998	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EDH	Drususlaan 22	3453KC	De Meern	129.957	454.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EDI	Heldammersingel 20	3453KG	De Meern	130.186	455.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EDJ	Heldammersingel 22	3453KG	De Meern	130.180	455.024	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EDK	Heldammersingel 26	3453KG	De Meern	130.169	455.025	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EDL	Heldammersingel 28	3453KG	De Meern	130.163	455.026	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EDM	Heldammersingel 32	3453KG	De Meern	130.151	455.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EDN	Heldammersingel 34	3453KG	De Meern	130.149	455.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EDO	Zwanebloem 16	3453VR	De Meern	129.595	454.530	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EDP	Citroenkruid 18	3453TV	De Meern	129.233	454.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EDQ	Citroenkruid 20	3453TV	De Meern	129.233	454.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EDR	Citroenkruid 22	3453TV	De Meern	129.232	454.697	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EDS	Citroenkruid 24	3453TV	De Meern	129.232	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EDT	Citroenkruid 26	3453TV	De Meern	129.231	454.686	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EDU	Citroenkruid 28	3453TV	De Meern	129.230	454.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EDV	Citroenkruid 32	3453TV	De Meern	129.229	454.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EDW	Citroenkruid 34	3453TV	De Meern	129.229	454.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EDX	Citroenkruid 36	3453TV	De Meern	129.228	454.658	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EDY	Citroenkruid 38	3453TV	De Meern	129.227	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EDZ	Citroenkruid 40	3453TV	De Meern	129.227	454.646	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EEA	Citroenkruid 42	3453TV	De Meern	129.226	454.641	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EEB	Citroenkruid 44	3453TV	De Meern	129.226	454.635	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EEC	Citroenkruid 2	3453TV	De Meern	129.238	454.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EED	Citroenkruid 4	3453TV	De Meern	129.238	454.754	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EEE	Citroenkruid 6	3453TV	De Meern	129.238	454.748	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EEF	Citroenkruid 8	3453TV	De Meern	129.237	454.743	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EEG	Citroenkruid 10	3453TV	De Meern	129.236	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EEH	Citroenkruid 12	3453TV	De Meern	129.236	454.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EEI	Citroenkruid 14	3453TV	De Meern	129.235	454.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EEJ	Citroenkruid 16	3453TV	De Meern	129.235	454.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EEK	De Milan Viscontilaan 2	3453TA	De Meern	129.710	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EEL	De Milan Viscontilaan 4	3453TA	De Meern	129.704	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EEM	De Milan Viscontilaan 6	3453TA	De Meern	129.698	454.686	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EEN	De Milan Viscontilaan 8	3453TA	De Meern	129.692	454.686	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EEO	De Milan Viscontilaan 10	3453TA	De Meern	129.687	454.689	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EEP	De Milan Viscontilaan 12	3453TA	De Meern	129.681	454.689	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EEQ	De Milan Viscontilaan 14	3453TA	De Meern	129.679	454.689	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EER	De Milan Viscontilaan 16	3453TA	De Meern	129.648	454.698	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EES	De Milan Viscontilaan 18	3453TA	De Meern	129.642	454.698	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EET	De Milan Viscontilaan 20	3453TA	De Meern	129.636	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EEU	De Milan Viscontilaan 22	3453TA	De Meern	129.630	454.701	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EEV	De Milan Viscontilaan 24	3453TA	De Meern	129.625	454.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
EEW	De Milan Viscontilaan 26	129.619	454.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EEX	De Milan Viscontilaan 28	129.617	454.704	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EEY	Veenwortel 1	129.523	454.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EEZ	Veenwortel 2	129.549	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EFA	Veenwortel 3	129.523	454.693	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EFB	Veenwortel 4	129.548	454.690	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EFC	Veenwortel 5	129.522	454.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
efd	Veenwortel 6	129.548	454.684	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EFE	Veenwortel 7	129.522	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EFF	Veenwortel 8	129.547	454.679	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EFG	Veenwortel 9	129.521	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EFH	Veenwortel 11	129.521	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EFI	Veenwortel 12	129.546	454.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EFJ	Veenwortel 13	129.520	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EFK	Veenwortel 15	129.520	454.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EFL	Veenwortel 16	129.545	454.659	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EFM	Veenwortel 18	129.544	454.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EFN	Veenwortel 19	129.519	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EFO	Veenwortel 20	129.544	454.649	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EFP	Veenwortel 22	129.543	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EFQ	Veenwortel 23	129.517	454.641	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EFR	Veenwortel 25	129.517	454.636	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EFS	Veenwortel 26	129.542	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EFT	Veenwortel 27	129.516	454.631	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EFU	Veenwortel 29	129.516	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EFV	Veenwortel 30	129.541	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EFW	Veenwortel 31	129.515	454.621	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EFX	Veenwortel 33	129.515	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EFY	Veenwortel 34	129.540	454.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EFZ	Veenwortel 36	129.539	454.608	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EGA	Veenwortel 37	129.514	454.606	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EGB	Veenwortel 38	129.539	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EGC	Nirrewortel 3	129.708	454.649	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EGD	Nirrewortel 5	129.707	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EGE	Nirrewortel 7	129.706	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EGF	Nirrewortel 11	129.705	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EGG	Nirrewortel 13	129.704	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EGH	Nirrewortel 17	129.703	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EGI	Nirrewortel 19	129.703	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EGJ	Nirrewortel 21	129.702	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EGK	Nirrewortel 25	129.701	454.586	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EGL	Citroenkruid 30	129.230	454.675	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EGM	Drususlaan 61	129.911	454.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EGN	Drususlaan 63	129.910	454.854	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EGO	Drususlaan 65	129.910	454.848	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EGP	Drususlaan 67	129.909	454.842	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EGQ	Drususlaan 71	129.908	454.830	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EGR	Drususlaan 73	129.907	454.824	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EGS	Drususlaan 75	129.906	454.818	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EGT	Drususlaan 39	129.915	454.929	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EGU	Drususlaan 41	129.915	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EGV	Drususlaan 45	129.913	454.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EGW	Drususlaan 47	129.913	454.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EGX	Drususlaan 51	129.911	454.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EGY	Drususlaan 53	129.911	454.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EGZ	Heldammersingel 100	129.828	455.059	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EHA	Trajanushof 24	129.993	454.861	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EHB	Trajanushof 28	129.992	454.854	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EHC	Trajanushof 30	129.991	454.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EHD	Trajanushof 32	129.991	454.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EHE	Trajanushof 36	129.990	454.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EHF	Meerndijk 17B	130.939	454.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EHG	Kleermakerslaan 29	130.504	454.807	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EHH	Kleermakerslaan 31	130.498	454.808	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EHI	Kleermakerslaan 35	130.472	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EHJ	Kleermakerslaan 37	130.473	454.822	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EHK	Kleermakerslaan 41	130.474	454.830	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EHL	Kleermakerslaan 2	130.505	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EHM	Kleermakerslaan 6	130.505	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EHN	Kleermakerslaan 8	130.505	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
EHO	Kleermakerslaan 12	3454GT	De Meern	130.505	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EHP	Kleermakerslaan 14	3454GT	De Meern	130.505	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EHQ	Kleermakerslaan 18	3454GT	De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EHR	Kleermakerslaan 20	3454GT	De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EHS	Kleermakerslaan 24	3454GT	De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EHT	Kleermakerslaan 26	3454GT	De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EHU	Kleermakerslaan 30	3454GT	De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EHV	Kleermakerslaan 32	3454GT	De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EHW	Kleermakerslaan 36	3454GT	De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EHX	Kloosterpark 101	3454HJ	De Meern	130.497	454.108	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EHY	Rijksstraatweg 93B	3454JH	De Meern	131.107	454.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EHZ	Rijksstraatweg 93C	3454JH	De Meern	131.105	454.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EIA	Rijksstraatweg 117	3454HK	De Meern	130.773	455.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EIB	Strijkviertel 69	3454PK	De Meern	132.087	453.874	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EIC	Strijkviertel 71	3454PK	De Meern	132.132	453.985	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EID	De Milan Viscontilaan 1	3453RM	De Meern	129.700	454.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EIE	De Milan Viscontilaan 5	3453RM	De Meern	129.682	454.750	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EIF	De Milan Viscontilaan 7	3453RM	De Meern	129.673	454.752	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EIG	De Milan Viscontilaan 11	3453RM	De Meern	129.655	454.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EIH	De Milan Viscontilaan 13	3453RM	De Meern	129.646	454.758	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EII	Haarlerberg 56A	3453RG	De Meern	129.689	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EIJ	Haarlerberg 56B	3453RG	De Meern	129.658	454.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EIK	Heijcopperkade 7	3454PR	De Meern	131.470	453.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EIL	Heijcopperkade 8	3454PR	De Meern	131.430	453.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EIM	Reijerscop 15	3454HW	De Meern	129.687	454.042	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EIN	Reijerscop 21	3454HX	De Meern	129.339	454.163	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EIO	Reijerscop 23A	3454HX	De Meern	129.083	454.248	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EIP	Reijerscop 8	3454HW	De Meern	130.142	453.888	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EIQ	Reijerscop 10	3454HW	De Meern	129.994	453.930	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EIR	Reijerscop 16	3454HW	De Meern	129.685	454.042	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EIS	Reijerscop 16A	3454HW	De Meern	129.567	454.052	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EIT	Reijerscop 18A	3454HX	De Meern	129.491	454.091	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EIU	Reijerscop 22	3454HX	De Meern	129.259	454.191	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EIV	Reijerscop 28	3454HX	De Meern	128.692	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EIW	Zevenblad 54	3453TN	De Meern	129.440	454.589	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EIX	Zevenblad 58	3453TN	De Meern	129.418	454.574	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EIY	Zevenblad 60	3453TN	De Meern	129.413	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EIZ	Van Lawick van Pabstlaan 204	3453RC	De Meern	129.768	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJA	Van Lawick van Pabstlaan 208	3453RC	De Meern	129.767	454.804	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJB	Van Lawick van Pabstlaan 210	3453RC	De Meern	129.769	454.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJC	Van Lawick van Pabstlaan 214	3453RC	De Meern	129.768	454.787	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJD	Van Lawick van Pabstlaan 216	3453RC	De Meern	129.765	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJE	Van Lawick van Pabstlaan 220	3453RC	De Meern	129.765	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJF	Van Lawick van Pabstlaan 222	3453RC	De Meern	129.765	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJG	Van Lawick van Pabstlaan 226	3453RC	De Meern	129.766	454.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJH	Van Lawick van Pabstlaan 228	3453RC	De Meern	129.766	454.764	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJI	Van Lawick van Pabstlaan 230	3453RC	De Meern	129.762	454.755	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJJ	Van Lawick van Pabstlaan 234	3453RC	De Meern	129.761	454.748	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJK	Van Lawick van Pabstlaan 236	3453RC	De Meern	129.761	454.743	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJL	Van Lawick van Pabstlaan 240	3453RC	De Meern	129.760	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJM	Van Lawick van Pabstlaan 242	3453RC	De Meern	129.759	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJN	Oudenrijnsingel 10	3454BG	De Meern	131.160	454.543	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJO	Oudenrijnsingel 12	3454BG	De Meern	131.155	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJP	Oudenrijnsingel 14	3454BG	De Meern	131.151	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJQ	Oudenrijnsingel 16	3454BH	De Meern	131.144	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJR	Oudenrijnsingel 18	3454BH	De Meern	131.139	454.488	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJS	Oudenrijnsingel 20	3454BH	De Meern	131.135	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJT	Oudenrijnsingel 22	3454BH	De Meern	131.128	454.455	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJU	Oudenrijnsingel 24	3454BH	De Meern	131.123	454.444	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJV	Oudenrijnsingel 26	3454BH	De Meern	131.119	454.431	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJW	Oudenrijnsingel 28	3454BJ	De Meern	131.087	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJX	Oudenrijnsingel 30	3454BJ	De Meern	131.084	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJY	Oudenrijnsingel 32	3454BJ	De Meern	131.080	454.324	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJZ	Oudenrijnsingel 34	3454BJ	De Meern	131.076	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EKA	Oudenrijnsingel 36	3454BJ	De Meern	131.066	454.288	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EKB	Oudenrijnsingel 38	3454BJ	De Meern	131.064	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EKC	Oudenrijnsingel 40	3454BJ	De Meern	131.060	454.269	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EKD	Oudenrijnsingel 42	3454BJ	De Meern	131.056	454.258	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EKE	Oudenrijnsingel 44	3454BK	De Meern	131.022	454.166	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EKF	Oudenrijnsingel 46	3454BK	De Meern	131.019	454.159	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
EKG	Oudenrijnsingel 48	3454BK	De Meern	131.015	454.148	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EKH	Oudenrijnsingel 50	3454BK	De Meern	131.011	454.137	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EKI	Pastoor Boelenslaan 1	3454AB	De Meern	131.217	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EKJ	Pastoor Boelenslaan 3	3454AB	De Meern	131.211	454.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EKK	Pastoor Boelenslaan 5	3454AB	De Meern	131.206	454.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EKL	Pastoor Boelenslaan 7	3454AB	De Meern	131.204	454.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EKM	Meentweg 112	3454AW	De Meern	131.336	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EKN	Meentweg 114	3454AW	De Meern	131.328	454.325	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EKO	Meentweg 40	3454AT	De Meern	131.443	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EKP	Meentweg 42	3454AT	De Meern	131.441	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EKQ	Meentweg 44	3454AT	De Meern	131.439	454.631	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EKR	Meentweg 46	3454AT	De Meern	131.435	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EKS	Meentweg 48	3454AT	De Meern	131.434	454.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EKT	Meentweg 50	3454AT	De Meern	131.427	454.599	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EKU	Meentweg 52	3454AT	De Meern	131.427	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EKV	Meentweg 54	3454AT	De Meern	131.425	454.591	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EKW	Meentweg 58	3454AT	De Meern	131.418	454.570	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EKX	Meentweg 60	3454AT	De Meern	131.418	454.568	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EKY	Meentweg 64	3454AT	De Meern	131.410	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EKZ	Meentweg 66	3454AT	De Meern	131.408	454.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ELA	Meentweg 70	3454AV	De Meern	131.402	454.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ELB	Meentweg 72	3454AV	De Meern	131.401	454.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ELC	Meentweg 76	3454AV	De Meern	131.395	454.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ELD	Meentweg 78	3454AV	De Meern	131.389	454.485	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ELE	Meentweg 82	3454AV	De Meern	131.382	454.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ELF	Meentweg 84	3454AV	De Meern	131.381	454.466	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ELG	Meentweg 88	3454AV	De Meern	131.374	454.448	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ELH	Meentweg 90	3454AV	De Meern	131.369	454.431	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ELI	Meentweg 94	3454AV	De Meern	131.363	454.413	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ELJ	Meentweg 96	3454AV	De Meern	131.362	454.411	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ELK	Meentweg 100	3454AW	De Meern	131.354	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ELL	Meentweg 102	3454AW	De Meern	131.350	454.385	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ELM	Meentweg 106	3454AW	De Meern	131.343	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ELN	Meentweg 108	3454AW	De Meern	131.342	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ELO	Meentweg 110	3454AW	De Meern	131.336	454.341	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ELP	Dr. Ariënslaan 4	3454XD	De Meern	131.325	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ELQ	Dr. Ariënslaan 6	3454XD	De Meern	131.323	454.501	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ELR	Dr. Ariënslaan 10	3454XD	De Meern	131.319	454.490	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ELS	Dr. Ariënslaan 12	3454XD	De Meern	131.317	454.484	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ELT	Dr. Ariënslaan 16	3454XD	De Meern	131.308	454.460	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ELU	Dr. Ariënslaan 18	3454XD	De Meern	131.308	454.458	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ELV	Dr. Ariënslaan 22	3454XD	De Meern	131.303	454.447	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ELW	Dr. Ariënslaan 24	3454XD	De Meern	131.301	454.441	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ELX	Dr. Ariënslaan 28	3454XD	De Meern	131.297	454.430	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ELY	Dr. Ariënslaan 30	3454XD	De Meern	131.295	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ELZ	Dr. Ariënslaan 34	3454XD	De Meern	131.288	454.404	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EMA	Dr. Ariënslaan 36	3454XD	De Meern	131.286	454.398	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EMB	Dr. Ariënslaan 40	3454XD	De Meern	131.281	454.387	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EMC	Dr. Ariënslaan 42	3454XD	De Meern	131.279	454.381	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EMD	Dr. Ariënslaan 46	3454XD	De Meern	131.275	454.370	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EME	Dr. Ariënslaan 48	3454XE	De Meern	131.244	454.285	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EMF	Dr. Ariënslaan 52	3454XE	De Meern	131.242	454.277	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EMG	Dr. Ariënslaan 54	3454XE	De Meern	131.240	454.272	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EMH	Dr. Ariënslaan 58	3454XE	De Meern	131.235	454.260	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EMI	Dr. Ariënslaan 60	3454XE	De Meern	131.233	454.255	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EMJ	Dr. Ariënslaan 64	3454XE	De Meern	131.224	454.230	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EMK	Dr. Ariënslaan 66	3454XE	De Meern	131.224	454.228	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EML	Wolweverslaan 45	3454GK	De Meern	130.317	454.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EMM	Wolweverslaan 47	3454GK	De Meern	130.316	454.873	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EMN	Veldhuizenlaan 40	3454ED	De Meern	130.790	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EMO	Veldhuizenlaan 44	3454ED	De Meern	130.787	454.567	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EMP	Veldhuizenlaan 46	3454ED	De Meern	130.785	454.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EMQ	Walravestraat 4	3454EZ	De Meern	130.757	455.002	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EMR	Walravestraat 6	3454EZ	De Meern	130.747	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EMS	Walravestraat 10	3454EZ	De Meern	130.732	455.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EMT	Walravestraat 12	3454EZ	De Meern	130.730	455.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EMU	Trajanushof 68	3453KP	De Meern	129.980	454.871	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EMV	Trajanushof 70	3453KP	De Meern	129.980	454.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EMW	Trajanushof 72	3453KP	De Meern	129.981	454.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EMX	Trajanushof 74	3453KP	De Meern	129.981	454.886	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
EMY	Trajanushof 46	3453KP De Meern	129.973	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EMZ	Trajanushof 48	3453KP De Meern	129.973	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ENA	Trajanushof 50	3453KP De Meern	129.974	454.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ENB	Trajanushof 52	3453KP De Meern	129.975	454.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ENC	Trajanushof 54	3453KP De Meern	129.975	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
END	Trajanushof 56	3453KP De Meern	129.976	454.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ENE	Trajanushof 58	3453KP De Meern	129.976	454.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ENF	Trajanushof 60	3453KP De Meern	129.977	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ENG	Trajanushof 62	3453KP De Meern	129.977	454.851	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ENH	Trajanushof 64	3453KP De Meern	129.978	454.856	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ENI	Trajanushof 66	3453KP De Meern	129.978	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ENJ	Drususlaan 42	3453KC De Meern	129.945	454.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ENK	Drususlaan 44	3453KC De Meern	129.945	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ENL	Drususlaan 46	3453KC De Meern	129.944	454.917	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ENM	Drususlaan 48	3453KC De Meern	129.944	454.912	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ENN	Drususlaan 50	3453KC De Meern	129.941	454.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ENO	Drususlaan 52	3453KC De Meern	129.941	454.889	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ENP	Drususlaan 54	3453KC De Meern	129.941	454.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ENQ	Drususlaan 58	3453KC De Meern	129.940	454.874	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ENR	Drususlaan 60	3453KC De Meern	129.939	454.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ENS	Drususlaan 64	3453KC De Meern	129.938	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ENT	Drususlaan 66	3453KC De Meern	129.937	454.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ENU	Drususlaan 70	3453KC De Meern	129.936	454.842	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ENV	Drususlaan 72	3453KC De Meern	129.935	454.829	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ENW	Drususlaan 76	3453KC De Meern	129.934	454.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ENX	Drususlaan 78	3453KC De Meern	129.933	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ENY	Drususlaan 26	3453KC De Meern	129.950	454.968	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ENZ	Trajanushof 40	3453KP De Meern	129.988	454.824	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EOA	Wolweverslaan 27	3454GK De Meern	130.328	454.972	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EOB	Wolweverslaan 29	3454GK De Meern	130.327	454.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EOC	Wolweverslaan 31	3454GK De Meern	130.327	454.952	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EOD	Wolweverslaan 33	3454GK De Meern	130.323	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EOE	Wolweverslaan 35	3454GK De Meern	130.322	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EOF	Wolweverslaan 37	3454GK De Meern	130.320	454.915	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EOG	Wolweverslaan 39	3454GK De Meern	130.320	454.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EOH	Wolweverslaan 41	3454GK De Meern	130.318	454.895	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EOI	Wolweverslaan 43	3454GK De Meern	130.318	454.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EOJ	Stoelenmakerslaan 104	3454DW De Meern	130.407	454.485	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EOK	Stoelenmakerslaan 44	3454DV De Meern	130.332	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EOL	Stoelenmakerslaan 46	3454DV De Meern	130.333	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EOM	Stoelenmakerslaan 48	3454DV De Meern	130.331	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EON	Stoelenmakerslaan 50	3454DV De Meern	130.332	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EOO	Stoelenmakerslaan 52	3454DV De Meern	130.333	454.587	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EOP	Stoelenmakerslaan 54	3454DV De Meern	130.334	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EOQ	Stoelenmakerslaan 56	3454DV De Meern	130.337	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EOR	Stoelenmakerslaan 58	3454DV De Meern	130.337	454.599	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EOS	Stoelenmakerslaan 60	3454DV De Meern	130.375	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EOT	Stoelenmakerslaan 62	3454DV De Meern	130.375	454.574	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EOU	Stoelenmakerslaan 64	3454DV De Meern	130.374	454.569	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EOV	Stoelenmakerslaan 66	3454DV De Meern	130.373	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EOW	Keerderberg 23	3453RD De Meern	129.641	454.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EOX	Vitalisplaats 2	3453JP De Meern	129.950	454.510	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EOY	Vitalisplaats 3	3453JP De Meern	129.948	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EOZ	Vitalisplaats 5	3453JP De Meern	129.947	454.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EPA	Claudiuslaan 40	3453JD De Meern	130.103	454.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EPB	Claudiuslaan 44	3453JD De Meern	130.101	454.629	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EPC	Claudiuslaan 46	3453JD De Meern	130.101	454.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EPD	Claudiuslaan 50	3453JD De Meern	130.099	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EPE	Claudiuslaan 52	3453JD De Meern	130.097	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EPF	Claudiuslaan 56	3453JD De Meern	130.095	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EPG	Claudiuslaan 58	3453JD De Meern	130.095	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EPH	Claudiuslaan 62	3453JD De Meern	130.093	454.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EPI	Claudiuslaan 64	3453JD De Meern	130.092	454.528	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EPJ	Lanuariusweg 13	3453JA De Meern	130.112	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EPK	Lanuariusweg 14	3453JA De Meern	130.110	454.526	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EPL	Augustusweg 18	3453KS De Meern	130.090	454.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EPM	Augustusweg 20	3453KS De Meern	130.081	454.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EPN	Augustusweg 24	3453KS De Meern	130.064	454.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EPO	Augustusweg 26	3453KS De Meern	130.055	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EPP	Augustusweg 46	3453KS De Meern	129.958	454.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
EPO	Augustusweg 48	3453KS	De Meern	129.950	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EPR	Augustusweg 52	3453KS	De Meern	129.933	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EPS	Augustusweg 54	3453KS	De Meern	129.931	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EPT	Augustusweg 58	3453KS	De Meern	129.901	454.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EPU	Augustusweg 60	3453KS	De Meern	129.899	454.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EPV	Avitusweg 3	3453JR	De Meern	129.931	454.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EPW	Avitusweg 5	3453JR	De Meern	129.923	454.459	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EPX	Secundusweg 46	3453JN	De Meern	129.922	454.516	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EPY	Secundusweg 48	3453JN	De Meern	129.916	454.517	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EPZ	Secundusweg 50	3453JN	De Meern	129.911	454.517	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQA	Secundusweg 52	3453JN	De Meern	129.905	454.518	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQB	Secundusweg 54	3453JN	De Meern	129.903	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQC	Secundusweg 56	3453JN	De Meern	129.899	454.481	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQD	Secundusweg 58	3453JN	De Meern	129.898	454.480	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQE	Secundusweg 60	3453JN	De Meern	129.897	454.474	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQF	Secundusweg 62	3453JN	De Meern	129.897	454.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQG	Secundusweg 64	3453JN	De Meern	129.896	454.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQH	Nedereindseweg 586	3546PV	Utrecht	129.837	452.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQI	Vadinushof 68	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQJ	Vadinushof 72	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQK	Secundusweg 71	3453JM	De Meern	129.865	454.433	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQL	Secundusweg 75	3453JM	De Meern	129.864	454.426	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQM	Secundusweg 77	3453JM	De Meern	129.863	454.420	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQN	Secundusweg 81	3453JM	De Meern	129.862	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQO	Secundusweg 83	3453JM	De Meern	129.861	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQP	Claudiuslaan 66	3453JD	De Meern	130.085	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQQ	Claudiuslaan 68	3453JD	De Meern	130.084	454.475	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQR	Claudiuslaan 70	3453JD	De Meern	130.083	454.459	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQS	Claudiuslaan 72	3453JD	De Meern	130.083	454.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQT	Claudiuslaan 74	3453JD	De Meern	130.081	454.441	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQU	Claudiuslaan 76	3453JD	De Meern	130.081	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQV	Claudiuslaan 78	3453JD	De Meern	130.079	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQW	Claudiuslaan 80	3453JD	De Meern	130.079	454.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQX	Claudiuslaan 82	3453JD	De Meern	130.077	454.406	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQY	Claudiuslaan 84	3453JD	De Meern	130.077	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQZ	Claudiuslaan 86	3453JD	De Meern	130.075	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ERA	Claudiuslaan 88	3453JD	De Meern	130.075	454.387	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ERB	Secundusweg 31	3453JL	De Meern	129.878	454.587	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ERC	Secundusweg 33	3453JL	De Meern	129.878	454.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ERD	Secundusweg 35	3453JL	De Meern	129.877	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ERE	Secundusweg 37	3453JL	De Meern	129.876	454.569	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ERF	Secundusweg 39	3453JL	De Meern	129.876	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ERG	Secundusweg 41	3453JL	De Meern	129.875	454.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ERH	Lanariusweg 10	3453JA	De Meern	130.129	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ERI	Claudiuslaan 4	3453KL	De Meern	130.140	454.986	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ERJ	Claudiuslaan 8	3453KL	De Meern	130.138	454.967	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ERK	Tiberiusweg 11	3453KZ	De Meern	130.171	454.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ERL	Titushof 29	3453JE	De Meern	129.970	454.454	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ERM	Titushof 31	3453JE	De Meern	129.970	454.460	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ERN	Titushof 33	3453JE	De Meern	129.971	454.465	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ERO	Titushof 35	3453JE	De Meern	129.971	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ERP	Titushof 37	3453JE	De Meern	129.972	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ERQ	Titushof 41	3453JE	De Meern	129.973	454.486	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ERR	Titushof 43	3453JE	De Meern	129.974	454.492	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ERS	Titushof 47	3453JE	De Meern	129.975	454.503	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ERT	Titushof 49	3453JE	De Meern	129.975	454.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ERU	Titushof 16	3453JG	De Meern	129.997	454.379	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ERV	Titushof 18	3453JG	De Meern	129.998	454.385	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ERW	Titushof 22	3453JG	De Meern	129.999	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ERX	Titushof 24	3453JG	De Meern	130.000	454.400	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ERY	Titushof 28	3453JG	De Meern	129.967	454.433	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ERZ	Titushof 30	3453JG	De Meern	129.967	454.431	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ESA	Titushof 32	3453JG	De Meern	129.967	454.426	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ESB	Titushof 36	3453JG	De Meern	129.965	454.415	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ESC	Titushof 38	3453JG	De Meern	129.965	454.410	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ESD	Titushof 42	3453JG	De Meern	129.964	454.399	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ESE	Titushof 44	3453JG	De Meern	129.963	454.394	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ESF	Titushof 48	3453JG	De Meern	129.962	454.383	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ESG	Secundusweg 45	3453JM	De Meern	129.874	454.518	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ESH	Secundusweg 47	3453JM	De Meern	129.873	454.512	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
ESI	Secundusweg 51	3453JM De Meern	129.872	454.500	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ESJ	Secundusweg 53	3453JM De Meern	129.871	454.494	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ESK	Secundusweg 57	3453JM De Meern	129.870	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ESL	Secundusweg 59	3453JM De Meern	129.869	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ESM	Secundusweg 61	3453JM De Meern	129.869	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ESN	Secundusweg 65	3453JM De Meern	129.868	454.458	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ESO	Secundusweg 67	3453JM De Meern	129.867	454.452	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ESP	Secundusweg 13	3453JL De Meern	129.888	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ESQ	Secundusweg 15	3453JL De Meern	129.887	454.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ESR	Secundusweg 19	3453JL De Meern	129.886	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ESS	Secundusweg 21	3453JL De Meern	129.885	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EST	Secundusweg 25	3453JL De Meern	129.880	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ESU	Secundusweg 27	3453JL De Meern	129.880	454.599	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ESV	Lanuariusweg 25	3453JB De Meern	130.113	454.400	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ESW	Tiberiusweg 15	3453KZ De Meern	130.162	454.861	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ESX	Tiberiusweg 3	3453KZ De Meern	130.178	454.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ESY	Titushof 2	3453JG De Meern	130.029	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ESZ	Titushof 4	3453JG De Meern	130.024	454.403	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ETA	Titushof 8	3453JG De Meern	130.016	454.403	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ETB	Titushof 10	3453JG De Meern	130.013	454.385	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ETC	Titushof 14	3453JG De Meern	130.012	454.378	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ETD	Claudiuslaan 105	3453JC De Meern	130.056	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ETE	Claudiuslaan 109	3453JC De Meern	130.056	454.416	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ETF	Claudiuslaan 111	3453JC De Meern	130.055	454.411	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ETG	Claudiuslaan 113	3453JC De Meern	130.054	454.406	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ETH	Claudiuslaan 115	3453JC De Meern	130.054	454.400	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ETI	Claudiuslaan 117	3453JC De Meern	130.053	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ETJ	Claudiuslaan 119	3453JC De Meern	130.053	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ETK	Claudiuslaan 121	3453JC De Meern	130.052	454.384	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ETL	Claudiuslaan 123	3453JC De Meern	130.052	454.379	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ETM	Claudiuslaan 125	3453JC De Meern	130.051	454.373	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ETN	Vadinushof 48	3453JK De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ETO	Vadinushof 50	3453JK De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ETP	Vadinushof 52	3453JK De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ETQ	Vadinushof 54	3453JK De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ETR	Vadinushof 56	3453JK De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ETS	Vadinushof 58	3453JK De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ETT	Vadinushof 60	3453JK De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ETU	Vadinushof 62	3453JK De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ETV	Vadinushof 64	3453JK De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ETW	Vadinushof 66	3453JK De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ETX	Claudiuslaan 83	3453JC De Meern	130.064	454.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ETY	Claudiuslaan 85	3453JC De Meern	130.064	454.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ETZ	Claudiuslaan 89	3453JC De Meern	130.063	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EUA	Claudiuslaan 91	3453JC De Meern	130.062	454.477	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EUB	Claudiuslaan 93	3453JC De Meern	130.062	454.472	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EUC	Claudiuslaan 97	3453JC De Meern	130.060	454.461	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EUD	Claudiuslaan 99	3453JC De Meern	130.060	454.455	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EUE	Claudiuslaan 103	3453JC De Meern	130.059	454.445	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EUF	Titushof 1	3453JE De Meern	130.023	454.477	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EUG	Titushof 5	3453JE De Meern	130.024	454.487	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EUH	Titushof 7	3453JE De Meern	130.025	454.492	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EUI	Titushof 11	3453JE De Meern	130.026	454.503	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EUJ	Titushof 13	3453JE De Meern	130.026	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EUK	Titushof 17	3453JE De Meern	130.011	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EUL	Titushof 19	3453JE De Meern	130.010	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EUM	Titushof 23	3453JE De Meern	130.009	454.488	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EUN	Titushof 25	3453JE De Meern	130.009	454.483	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EUO	Secundusweg 3	3453JL De Meern	129.891	454.674	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EUP	Secundusweg 5	3453JL De Meern	129.890	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EUQ	Secundusweg 9	3453JL De Meern	129.889	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EUR	Secundusweg 11	3453JL De Meern	129.888	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EUS	Lanuariusweg 6	3453JA De Meern	130.140	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EUT	Drususlaan 55	3453KB De Meern	129.910	454.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EUU	Haarlerberg 52	3453RG De Meern	129.668	454.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EUV	Zandweg 74L	3454JW De Meern	131.639	454.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EUW	Lanuariusweg 9	3453JA De Meern	130.131	454.589	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EUX	Vadinushof 2	3453JK De Meern	129.995	454.544	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EUY	Vadinushof 4	3453JK De Meern	129.995	454.549	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EUZ	Vadinushof 8	3453JK De Meern	129.996	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
EVA	Vadinushof 10	3453JK	De Meern	129.997	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EVB	Vadinushof 14	3453JK	De Meern	129.998	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EVC	Vadinushof 16	3453JK	De Meern	129.999	454.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EVD	Vadinushof 18	3453JK	De Meern	129.999	454.586	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EVE	Vadinushof 22	3453JK	De Meern	129.999	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EVF	Vadinushof 24	3453JK	De Meern	130.001	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EVG	Vadinushof 28	3453JK	De Meern	129.975	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EVH	Vadinushof 30	3453JK	De Meern	129.968	454.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EVI	Vadinushof 34	3453JK	De Meern	129.972	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EVJ	Vadinushof 36	3453JK	De Meern	129.965	454.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EVK	Vadinushof 40	3453JK	De Meern	129.944	454.550	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EVL	Vadinushof 42	3453JK	De Meern	129.945	454.555	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EVM	Vadinushof 46	3453JK	De Meern	129.946	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EVN	Secundusweg 20	3453JN	De Meern	129.912	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EVO	Secundusweg 24	3453JN	De Meern	129.911	454.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EVP	Secundusweg 26	3453JN	De Meern	129.911	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EVQ	Secundusweg 30	3453JN	De Meern	129.910	454.591	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EVR	Secundusweg 32	3453JN	De Meern	129.909	454.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EVS	Secundusweg 36	3453JN	De Meern	129.908	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EVT	Secundusweg 38	3453JN	De Meern	129.907	454.570	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EVU	Secundusweg 42	3453JN	De Meern	129.906	454.559	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EVV	Secundusweg 44	3453JN	De Meern	129.906	454.554	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EVW	Lanuariusweg 1	3453JA	De Meern	130.106	454.674	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EVX	Lanuariusweg 2	3453JA	De Meern	130.108	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EVY	Lanuariusweg 4	3453JA	De Meern	130.119	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EVZ	Lanuariusweg 5	3453JA	De Meern	130.125	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EWA	Lanuariusweg 28	3453JB	De Meern	130.104	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EWB	Lanuariusweg 29	3453JB	De Meern	130.099	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EWC	Lanuariusweg 31	3453JB	De Meern	130.087	454.362	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EWD	Lanuariusweg 32	3453JB	De Meern	130.082	454.362	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EWE	Lanuariusweg 34	3453JB	De Meern	130.074	454.363	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EWF	Reijerscop 26	3454HX	De Meern	128.913	454.307	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EWG	Drususlaan 1	3453KB	De Meern	129.928	455.044	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EWH	Drususlaan 3	3453KB	De Meern	129.927	455.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EWI	Drususlaan 5	3453KB	De Meern	129.927	455.037	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EWJ	Drususlaan 7	3453KB	De Meern	129.926	455.031	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EWK	Drususlaan 9	3453KB	De Meern	129.925	455.025	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EWL	Drususlaan 11	3453KB	De Meern	129.925	455.019	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EWM	Drususlaan 13	3453KB	De Meern	129.924	455.013	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EWN	Drususlaan 15	3453KB	De Meern	129.923	455.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EWO	Vadinushof 1	3453JJ	De Meern	130.008	454.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EWQ	Vadinushof 3	3453JJ	De Meern	130.007	454.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EWK	Vadinushof 7	3453JJ	De Meern	130.006	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EWL	Vadinushof 9	3453JJ	De Meern	130.006	454.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EWK	Vadinushof 13	3453JJ	De Meern	130.005	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EWL	Vadinushof 15	3453JJ	De Meern	130.004	454.631	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EWU	Vadinushof 19	3453JJ	De Meern	129.971	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EWV	Vadinushof 21	3453JJ	De Meern	129.972	454.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EWV	Vadinushof 25	3453JJ	De Meern	129.972	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EWX	Vadinushof 27	3453JJ	De Meern	129.957	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EWY	Vadinushof 31	3453JJ	De Meern	129.956	454.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EWZ	Vadinushof 33	3453JJ	De Meern	129.956	454.658	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EXA	Secundusweg 2	3453JN	De Meern	129.919	454.674	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EXB	Secundusweg 6	3453JN	De Meern	129.918	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EXC	Secundusweg 8	3453JN	De Meern	129.917	454.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EXD	Secundusweg 12	3453JN	De Meern	129.916	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EXE	Secundusweg 14	3453JN	De Meern	129.916	454.646	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EXF	Secundusweg 18	3453JN	De Meern	129.914	454.635	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EXG	Claudiuslaan 57P	3453KK	De Meern	130.070	454.671	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EXH	Claudiuslaan 57R	3453KK	De Meern	130.070	454.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EXI	Claudiuslaan 57S	3453KK	De Meern	130.078	454.660	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EXJ	Claudiuslaan 57T	3453KK	De Meern	130.070	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EXK	Claudiuslaan 57V	3453KK	De Meern	130.078	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EXL	Claudiuslaan 57W	3453KK	De Meern	130.070	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EXM	Agilioweg 1	3453JH	De Meern	130.041	454.671	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EXN	Agilioweg 3	3453JH	De Meern	130.041	454.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EXO	Agilioweg 5	3453JH	De Meern	130.033	454.660	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EXP	Agilioweg 7	3453JH	De Meern	130.041	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EXQ	Agilioweg 9	3453JH	De Meern	130.033	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EXR	Agilioweg 11	3453JH	De Meern	130.041	454.632	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
EXS	Secundusweg 66	3453JN De Meern	129.904	454.434	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EXT	Secundusweg 68	3453JN De Meern	129.904	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EXU	Secundusweg 70	3453JN De Meern	129.894	454.425	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EXV	Secundusweg 72	3453JN De Meern	129.900	454.415	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EXW	Secundusweg 74	3453JN De Meern	129.890	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EXX	Secundusweg 76	3453JN De Meern	129.895	454.397	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EXY	Avitusweg 7	3453JR De Meern	129.934	454.398	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EXZ	Avitusweg 6	3453JR De Meern	129.924	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EYA	Avitusweg 8	3453JR De Meern	129.928	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EYB	Avitusweg 9	3453JR De Meern	129.938	454.415	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EYC	Avitusweg 10	3453JR De Meern	129.932	454.426	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EYD	Avitusweg 11	3453JR De Meern	129.933	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EYE	Heldammersingel 48	3453KG De Meern	130.036	455.028	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EYF	Heldammersingel 52	3453KG De Meern	130.019	455.032	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EYG	Heldammersingel 54	3453KG De Meern	130.017	455.032	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EYH	Heldammersingel 58	3453KG De Meern	129.999	455.036	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EYI	Germanicusweg 27	3453KE De Meern	130.029	454.999	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EYJ	Germanicusweg 29	3453KE De Meern	130.028	454.999	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EYK	Lanuariusweg 7	3453JA De Meern	130.136	454.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EYL	Germanicusweg 31	3453KE De Meern	130.012	455.003	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EYM	Germanicusweg 33	3453KE De Meern	130.010	455.003	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EYN	Germanicusweg 35	3453KE De Meern	129.994	455.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EYO	Germanicusweg 37	3453KE De Meern	129.992	455.008	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EYP	Tiberiusweg 9	3453KZ De Meern	130.167	454.914	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EYQ	Lanuariusweg 24	3453JB De Meern	130.115	454.417	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EYR	Lanuariusweg 26	3453JB De Meern	130.111	454.381	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EYS	Tiberiusweg 17	3453KZ De Meern	130.163	454.840	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EYT	Cees Buddinghlaan 1	3454LL De Meern	131.650	454.984	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EYU	Cees Buddinghlaan 3	3454LL De Meern	131.650	454.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EYV	Cees Buddinghlaan 5	3454LL De Meern	131.649	454.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EYW	Lanuariusweg 11	3453JA De Meern	130.130	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EYX	Tiberiusweg 7	3453KZ De Meern	130.173	454.929	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EYY	Battutalaan 515	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EYZ	Battutalaan 517	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZA	Battutalaan 519	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZB	Battutalaan 521	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZC	Battutalaan 523	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZD	Battutalaan 525	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZE	Battutalaan 527	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZF	Battutalaan 529	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZG	Battutalaan 531	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZH	Battutalaan 533	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZI	Battutalaan 535	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZJ	Battutalaan 537	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZK	Battutalaan 539	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZL	Battutalaan 541	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZM	Battutalaan 543	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZN	Battutalaan 545	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZO	Battutalaan 547	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZP	Battutalaan 549	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZO	Battutalaan 551	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZR	Battutalaan 553	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZS	Battutalaan 555	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZT	Battutalaan 557	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZU	Battutalaan 559	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZV	Battutalaan 561	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZW	Battutalaan 563	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZX	Battutalaan 565	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZY	Battutalaan 567	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZZ	Battutalaan 569	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FAA	Battutalaan 571	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FAB	Battutalaan 573	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FAC	Battutalaan 577	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FAD	Battutalaan 579	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FAE	Battutalaan 583	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FAF	Battutalaan 585	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FAG	Battutalaan 589	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FAH	Battutalaan 591	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FAI	Battutalaan 595	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FAJ	Battutalaan 597	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
FAK	Battutalaan 601	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FAL	Battutalaan 603	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FAM	Battutalaan 607	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FAN	Battutalaan 609	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FAO	Battutalaan 613	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FAP	Battutalaan 615	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FAQ	Battutalaan 619	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FAR	Amerikalaan 629	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FAS	Amerikalaan 633	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FAT	Amerikalaan 635	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FAU	Amerikalaan 639	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FAV	Amerikalaan 641	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FAW	Amerikalaan 645	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FAX	Amerikalaan 653	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FAY	Amerikalaan 657	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FAZ	Amerikalaan 659	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FBA	Amerikalaan 663	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FBB	Amerikalaan 665	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FBC	Amerikalaan 669	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FBD	Amerikalaan 671	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FBE	Albanusweg 13	3453HA De Meern	130.192	455.116	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FBF	Albanusweg 15	3453HA De Meern	130.190	455.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FBG	Albanusweg 17	3453HA De Meern	130.190	455.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FBH	Albanusweg 19	3453HA De Meern	130.189	455.074	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FBI	Albanusweg 21	3453HA De Meern	130.189	455.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FBJ	Frontoweg 14	3453HB De Meern	130.032	455.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FBK	Frontoweg 16	3453HB De Meern	130.027	455.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FBL	Frontoweg 18	3453HB De Meern	130.022	455.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FBM	Frontoweg 20	3453HB De Meern	130.016	455.222	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FBN	Frontoweg 22	3453HB De Meern	130.014	455.222	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FBO	Regulusweg 1	3453HK De Meern	130.129	455.103	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FBP	Regulusweg 3	3453HK De Meern	130.123	455.104	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FBO	Regulusweg 5	3453HK De Meern	130.118	455.105	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FBR	Regulusweg 7	3453HK De Meern	130.113	455.105	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FBS	Regulusweg 9	3453HK De Meern	130.111	455.105	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FBT	Regulusweg 11	3453HK De Meern	130.053	455.112	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FBU	Regulusweg 13	3453HK De Meern	130.048	455.112	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FBV	Regulusweg 15	3453HK De Meern	130.043	455.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FBW	Regulusweg 17	3453HK De Meern	130.037	455.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FBX	Regulusweg 19	3453HK De Meern	130.035	455.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FBY	Regulusweg 2	3453HK De Meern	130.125	455.084	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FBZ	Regulusweg 4	3453HK De Meern	130.123	455.084	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FCA	Regulusweg 6	3453HK De Meern	130.109	455.086	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FCB	Regulusweg 10	3453HK De Meern	130.094	455.088	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FCC	Regulusweg 12	3453HK De Meern	130.092	455.088	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FCD	Regulusweg 16	3453HK De Meern	130.076	455.089	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FCE	Genialisweg 1	3453HJ De Meern	130.010	455.190	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FCF	Genialisweg 5	3453HJ De Meern	130.009	455.183	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FCG	Genialisweg 7	3453HJ De Meern	130.008	455.178	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FCH	Genialisweg 9	3453HJ De Meern	130.008	455.172	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FCI	Genialisweg 13	3453HJ De Meern	130.007	455.161	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FCJ	Genialisweg 15	3453HJ De Meern	130.006	455.156	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FCK	Genialisweg 19	3453HJ De Meern	130.005	455.145	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FCL	Genialisweg 21	3453HJ De Meern	130.004	455.140	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FCM	Genialisweg 25	3453HJ De Meern	130.003	455.129	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FCN	Genialisweg 27	3453HJ De Meern	130.002	455.124	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FCO	Corbulopad 7	3453HG De Meern	130.065	455.203	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FCP	Corbulopad 9	3453HG De Meern	130.064	455.198	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FCQ	Corbulopad 13	3453HG De Meern	130.063	455.187	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FCR	Corbulopad 15	3453HG De Meern	130.062	455.182	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FCS	Corbulopad 19	3453HG De Meern	130.061	455.171	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FCT	Amerikalaan 599	3526VX Utrecht	134.739	453.660	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FCU	Amerikalaan 603	3526VX Utrecht	134.716	453.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FCV	Amerikalaan 605	3526VX Utrecht	134.711	453.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FCW	Amerikalaan 609	3526VX Utrecht	134.702	453.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FCX	Amerikalaan 611	3526VX Utrecht	134.691	453.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FCY	Amerikalaan 615	3526VX Utrecht	134.686	453.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FCZ	Amerikalaan 617	3526VX Utrecht	134.683	453.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FDA	Amerikalaan 621	3526VX Utrecht	134.679	453.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FDB	Amerikalaan 623	3526VX Utrecht	134.676	453.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
FDC	Amerikalaan 627	3526VX	Utrecht	134.671	453.697	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FDD	Augustusweg 34	3453KS	De Meern	129.997	454.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FDE	Lanuariusweg 8	3453JA	De Meern	130.135	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FDF	Papendorpseweg 75	3528BJ	Utrecht	134.169	452.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FDG	Avitusweg 2	3453JR	De Meern	129.937	454.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FDH	Lanuariusweg 21	3453JB	De Meern	130.119	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FDI	Corbulopad 21	3453HG	De Meern	130.061	455.166	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FDJ	Corbulopad 23	3453HG	De Meern	130.060	455.160	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FDK	Corbulopad 27	3453HG	De Meern	130.059	455.150	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FDL	Corbulopad 29	3453HG	De Meern	130.058	455.144	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FDM	Corbulopad 4	3453HG	De Meern	130.084	455.180	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FDN	Corbulopad 6	3453HG	De Meern	130.084	455.175	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FDO	Corbulopad 10	3453HG	De Meern	130.082	455.164	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FDP	Corbulopad 12	3453HG	De Meern	130.082	455.159	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FDQ	Corbulopad 16	3453HG	De Meern	130.081	455.148	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FDR	Corbulopad 18	3453HG	De Meern	130.080	455.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FDS	Corbulopad 20	3453HG	De Meern	130.080	455.137	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FDT	Corbulopad 24	3453HG	De Meern	130.079	455.126	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FDU	Corbulopad 26	3453HG	De Meern	130.078	455.121	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FDV	Corbulopad 30	3453HG	De Meern	130.077	455.110	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FDW	Romanusweg 19	3453HD	De Meern	130.137	455.163	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FDX	Romanusweg 21	3453HD	De Meern	130.136	455.158	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FDY	Romanusweg 25	3453HD	De Meern	130.135	455.147	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FDZ	Romanusweg 27	3453HD	De Meern	130.135	455.141	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FEA	Tiberiusweg 19	3453KZ	De Meern	130.162	454.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FEB	Romanusweg 18	3453HD	De Meern	130.156	455.136	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FEC	Romanusweg 20	3453HD	De Meern	130.156	455.134	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FED	Romanusweg 22	3453HD	De Meern	130.155	455.121	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FEE	Romanusweg 24	3453HD	De Meern	130.155	455.119	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FEF	Romanusweg 26	3453HD	De Meern	130.153	455.102	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FEG	Romanusweg 28	3453HD	De Meern	130.153	455.100	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FEH	Romanusweg 30	3453HD	De Meern	130.151	455.086	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FEI	Romanusweg 32	3453HD	De Meern	130.151	455.084	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FEJ	Romanusweg 34	3453HD	De Meern	130.149	455.071	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FEK	Romanusweg 36	3453HD	De Meern	130.149	455.069	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FEL	Hendrik Marsmanlaan 15	3454LJ	De Meern	131.689	455.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FEM	Hendrik Marsmanlaan 17	3454LJ	De Meern	131.694	455.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FEN	Hendrik Marsmanlaan 21	3454LJ	De Meern	131.705	455.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FEO	Hendrik Marsmanlaan 23	3454LJ	De Meern	131.719	455.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FEP	Hendrik Marsmanlaan 27	3454LJ	De Meern	131.727	455.008	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FEQ	Cees Buddinghlaan 6	3454LL	De Meern	131.670	454.987	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FER	Cees Buddinghlaan 8	3454LL	De Meern	131.670	454.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FES	Cees Buddinghlaan 12	3454LL	De Meern	131.669	454.969	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FET	Cees Buddinghlaan 14	3454LL	De Meern	131.671	454.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FEU	Cees Buddinghlaan 18	3454LL	De Meern	131.668	454.952	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FEV	Zandweg 74D	3454JW	De Meern	131.708	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FEW	Zandweg 74G	3454JW	De Meern	131.699	454.934	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FEX	Zandweg 74H	3454JW	De Meern	131.692	454.934	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FEY	Zandweg 74K	3454JW	De Meern	131.666	454.930	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FEZ	Zandweg 74A	3454JW	De Meern	131.730	454.936	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FFA	Zandweg 74B	3454JW	De Meern	131.727	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FFB	Frontoweg 52	3453HB	De Meern	129.937	455.141	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FFC	Frontoweg 56	3453HB	De Meern	129.935	455.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FFD	Frontoweg 58	3453HB	De Meern	129.934	455.116	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FFE	Frontoweg 62	3453HB	De Meern	129.932	455.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FFF	Genialisweg 2	3453HJ	De Meern	129.983	455.152	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FFG	Genialisweg 6	3453HJ	De Meern	129.977	455.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FFH	Genialisweg 8	3453HJ	De Meern	129.981	455.134	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FFI	Genialisweg 12	3453HJ	De Meern	129.979	455.119	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FFJ	Genialisweg 14	3453HJ	De Meern	129.973	455.111	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FFK	Genialisweg 18	3453HJ	De Meern	129.972	455.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FFL	Genialisweg 20	3453HJ	De Meern	129.976	455.088	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FFM	Regulusweg 20	3453HK	De Meern	130.049	455.092	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FFN	Regulusweg 22	3453HK	De Meern	130.035	455.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FFO	Regulusweg 24	3453HK	De Meern	130.033	455.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FFP	Regulusweg 26	3453HK	De Meern	130.020	455.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FFQ	Regulusweg 28	3453HK	De Meern	130.018	455.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FFR	Regulusweg 30	3453HK	De Meern	130.004	455.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FFS	Regulusweg 32	3453HK	De Meern	130.002	455.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FFT	Zandweg 74C	3454JW	De Meern	131.720	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
FFU	Adriaan Morriënlaan 3	3454LA	De Meern	131.762	454.986	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FFV	Adriaan Morriënlaan 5	3454LA	De Meern	131.761	454.984	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FFW	Adriaan Morriënlaan 7	3454LA	De Meern	131.758	454.978	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FFX	Adriaan Morriënlaan 9	3454LA	De Meern	131.757	454.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FFY	Adriaan Morriënlaan 11	3454LA	De Meern	131.755	454.968	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FFZ	Adriaan Morriënlaan 13	3454LA	De Meern	131.754	454.962	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FGA	Adriaan Morriënlaan 15	3454LA	De Meern	131.753	454.958	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FGB	Adriaan Morriënlaan 17	3454LA	De Meern	131.752	454.953	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FGC	Adriaan Morriënlaan 19	3454LA	De Meern	131.749	454.940	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FGD	Haarlerberg 56E	3453RG	De Meern	129.685	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FGE	Haarlerberg 56G	3453RG	De Meern	129.685	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FGF	Haarlerberg 56H	3453RG	De Meern	129.685	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FGG	Haarlerberg 56K	3453RG	De Meern	129.685	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FGH	Haarlerberg 56L	3453RG	De Meern	129.685	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FGI	Haarlerberg 56N	3453RG	De Meern	129.714	454.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FGJ	Haarlerberg 56P	3453RG	De Meern	129.714	454.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FGK	Haarlerberg 56S	3453RG	De Meern	129.714	454.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FGL	Haarlerberg 56T	3453RG	De Meern	129.714	454.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FGM	Haarlerberg 54	3453RG	De Meern	129.648	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FGN	Reijerscop 20	3454HX	De Meern	129.384	454.144	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FGO	Castellumlaan 2	3454VB	De Meern	130.979	455.058	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FGP	Amerikalaan 577	3526VX	Utrecht	134.707	453.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FGQ	Amerikalaan 579	3526VX	Utrecht	134.710	453.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FGR	Amerikalaan 583	3526VX	Utrecht	134.716	453.697	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FGS	Amerikalaan 585	3526VX	Utrecht	134.719	453.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FGT	Amerikalaan 589	3526VX	Utrecht	134.725	453.684	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FGU	Amerikalaan 591	3526VX	Utrecht	134.728	453.679	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FGV	Amerikalaan 673	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FGW	Amerikalaan 675	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FGX	Amerikalaan 679	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FGY	Amerikalaan 681	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FGZ	Amerikalaan 685	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FHA	Amerikalaan 687	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FHB	Battutalaan 629	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FHC	Battutalaan 633	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FHD	Battutalaan 635	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FHE	Battutalaan 639	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FHF	Battutalaan 641	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FHG	Battutalaan 645	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FHH	Battutalaan 647	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FHI	Battutalaan 651	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FHJ	Battutalaan 653	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FHK	Battutalaan 657	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FHL	Battutalaan 659	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FHM	Battutalaan 661	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FHN	Battutalaan 665	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FHO	Battutalaan 667	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FHP	Battutalaan 671	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FHQ	Battutalaan 673	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FHR	Battutalaan 677	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FHS	Battutalaan 679	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FHT	Battutalaan 683	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FHU	Battutalaan 685	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FHV	Battutalaan 689	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FHW	Battutalaan 691	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FHX	Battutalaan 695	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FHY	Battutalaan 697	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FHZ	Battutalaan 699	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FIA	Battutalaan 701	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FIB	Battutalaan 703	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FIC	Battutalaan 705	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FID	Battutalaan 707	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FIE	Battutalaan 709	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FIF	Battutalaan 711	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FIG	Battutalaan 713	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FIH	Battutalaan 715	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FII	Battutalaan 717	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FIJ	Battutalaan 719	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FIK	Battutalaan 721	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FIL	Battutalaan 723	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
FIM	Battutalaan 725	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FIN	Battutalaan 727	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FIO	Battutalaan 729	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FIP	Battutalaan 731	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FIQ	Battutalaan 733	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FIR	Battutalaan 735	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FIS	Battutalaan 737	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FIT	Battutalaan 739	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FIU	Attleeplantsoen 60	3527BA Utrecht	134.202	454.494	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FIV	Auriollaan 6	3527EV Utrecht	134.586	453.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FIW	Auriollaan 10	3527EV Utrecht	134.586	453.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FIX	Auriollaan 14	3527EV Utrecht	134.586	453.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FIY	Auriollaan 20	3527EV Utrecht	134.594	453.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FIZ	Adenauerlaan 161	3527RD Utrecht	134.349	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FJA	Adenauerlaan 167	3527RD Utrecht	134.357	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FJB	Adenauerlaan 172	3527RL Utrecht	134.367	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FJC	Adenauerlaan 176	3527RL Utrecht	134.367	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FJD	Adenauerlaan 180	3527RL Utrecht	134.367	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FJE	Adenauerlaan 27	3527RA Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FJF	Adenauerlaan 33	3527RA Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FJG	Adenauerlaan 41	3527RA Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FJH	Adenauerlaan 47	3527RA Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FJI	Adenauerlaan 53	3527RB Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FJJ	Adenauerlaan 75	3527RB Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FJK	Adenauerlaan 79	3527RB Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FJL	Adenauerlaan 83	3527RB Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FJM	Adenauerlaan 95	3527RB Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FJN	Adenauerlaan 101	3527RB Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FJO	Adenauerlaan 105	3527RC Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FJP	Adenauerlaan 187	3527RE Utrecht	134.365	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FJQ	Adenauerlaan 191	3527RE Utrecht	134.365	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FJR	Adenauerlaan 199	3527RE Utrecht	134.374	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FJS	Adenauerlaan 202	3527RM Utrecht	134.384	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FJT	Adenauerlaan 205	3527RE Utrecht	134.374	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FJU	Adenauerlaan 208	3527RM Utrecht	134.384	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FJV	Adenauerlaan 211	3527RG Utrecht	134.382	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FJW	Adenauerlaan 215	3527RG Utrecht	134.382	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FJX	Adenauerlaan 220	3527RM Utrecht	134.393	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FJY	Adenauerlaan 224	3527RM Utrecht	134.393	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FJZ	Adenauerlaan 228	3527RM Utrecht	134.393	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FKA	Adenauerlaan 232	3527RN Utrecht	134.402	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FKB	Adenauerlaan 237	3527RG Utrecht	134.391	454.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FKC	Adenauerlaan 240	3527RN Utrecht	134.402	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FKD	Adenauerlaan 246	3527RN Utrecht	134.402	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FKE	Taatsendijk 1B	3528BH Utrecht	133.723	454.179	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FKF	Auriollaan 66	3527EW Utrecht	134.620	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FKG	Auriollaan 72	3527EW Utrecht	134.620	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FKH	Auriollaan 75	3527ES Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FKI	Auriollaan 78	3527EW Utrecht	134.620	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FKJ	Auriollaan 82	3527EX Utrecht	134.629	453.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FKK	Auriollaan 86	3527EX Utrecht	134.629	453.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FKL	Auriollaan 90	3527EX Utrecht	134.629	453.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FKM	Auriollaan 94	3527EX Utrecht	134.629	453.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FKN	Auriollaan 99	3527ET Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FKO	Auriollaan 103	3527ET Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FKP	Auriollaan 107	3527ET Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FKQ	Auriollaan 110	3527EX Utrecht	134.637	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FKR	Auriollaan 113	3527ET Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FKS	Rooseveltilaan 190A	3527AJ Utrecht	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FKT	Magelhaenlaan 77	3526CB Utrecht	134.758	453.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FKU	Magelhaenlaan 91	3526CB Utrecht	134.767	453.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FKV	Nansenlaan 1	3527EE Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FKW	Nansenlaan 4	3527EH Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FKX	Nansenlaan 9	3527EE Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FKY	Nansenlaan 12	3527EH Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FKZ	Nansenlaan 222	3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FLA	Nansenlaan 232	3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FLB	Nansenlaan 240	3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FLC	Nansenlaan 54	3527EJ Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FLD	Nansenlaan 57	3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
FLE	Nansenlaan 60	3527EJ	Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FLF	Nansenlaan 63	3527EG	Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FLG	Nansenlaan 66	3527EJ	Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FLH	Nansenlaan 70	3527EJ	Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FLI	Rooseveltlaan 112	3527AG	Utrecht	134.243	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FLJ	Rooseveltlaan 120	3527AG	Utrecht	134.243	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FLK	Rooseveltlaan 138	3527AH	Utrecht	134.252	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FLL	Rooseveltlaan 144	3527AH	Utrecht	134.252	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FLM	Rooseveltlaan 156	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FLN	Rooseveltlaan 162	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FLO	Rooseveltlaan 170	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FLP	Rooseveltlaan 180	3527AJ	Utrecht	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FLO	Rooseveltlaan 188	3527AJ	Utrecht	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FLR	Rooseveltlaan 194	3527AJ	Utrecht	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FLS	Rooseveltlaan 198	3527AJ	Utrecht	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FLT	Rooseveltlaan 204	3527AJ	Utrecht	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FLU	Rooseveltlaan 207	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FLV	Rooseveltlaan 210	3527AJ	Utrecht	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FLW	Rooseveltlaan 640	3526BG	Utrecht	134.734	453.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FLX	Rooseveltlaan 644	3526BG	Utrecht	134.734	453.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FLY	Rooseveltlaan 648	3526BH	Utrecht	134.742	453.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FLZ	Rooseveltlaan 653	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FMA	Rooseveltlaan 658	3526BH	Utrecht	134.742	453.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FMB	Rooseveltlaan 664	3526BH	Utrecht	134.751	453.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FMC	Rooseveltlaan 670	3526BH	Utrecht	134.751	453.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FMD	Rooseveltlaan 674	3526BH	Utrecht	134.751	453.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FME	Rooseveltlaan 678	3526BH	Utrecht	134.759	453.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FMF	Rooseveltlaan 684	3526BH	Utrecht	134.759	453.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FMG	Rooseveltlaan 690	3526BH	Utrecht	134.759	453.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FMH	Rooseveltlaan 698	3526BJ	Utrecht	134.783	453.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FMI	Rooseveltlaan 710	3526BJ	Utrecht	134.791	453.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FMJ	Rooseveltlaan 10	3527AE	Utrecht	134.180	454.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FMK	Rooseveltlaan 22	3527AE	Utrecht	134.208	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FML	Nansenlaan 101	3527EG	Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FMM	Nansenlaan 128	3527EL	Utrecht	134.511	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FMN	Nansenlaan 138	3527EL	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FMO	Nansenlaan 148	3527EL	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FMP	Nansenlaan 160	3527EM	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FMQ	Nansenlaan 168	3527EM	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FMR	Nansenlaan 176	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FMS	Nansenlaan 184	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FMT	Nansenlaan 190	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FMU	Magelhaenlaan 95	3526CB	Utrecht	134.767	453.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FMV	Adenauerlaan 229	3527RG	Utrecht	134.391	454.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FMW	Adenauerlaan 242	3527RN	Utrecht	134.402	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FMX	Adenauerlaan 262	3527RN	Utrecht	134.410	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FMY	Rooseveltlaan 238A	3527AK	Utrecht	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FMZ	Attleeplantsoen 62	3527BA	Utrecht	134.200	454.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FNA	Auriollaan 12	3527EV	Utrecht	134.586	453.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FNB	Auriollaan 53	3527ES	Utrecht	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FNC	Auriollaan 83	3527ES	Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FND	Rooseveltlaan 530	3527AS	Utrecht	134.548	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FNE	Rooseveltlaan 542	3527AT	Utrecht	134.557	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FNF	Rooseveltlaan 550	3527AT	Utrecht	134.557	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FNG	Rooseveltlaan 564	3526BE	Utrecht	134.686	453.591	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FNH	Rooseveltlaan 569	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FNI	Rooseveltlaan 577	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FNJ	Rooseveltlaan 581	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FNK	Rooseveltlaan 587	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FNL	Rooseveltlaan 590	3526BE	Utrecht	134.709	453.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FNM	Rooseveltlaan 594	3526BE	Utrecht	134.709	453.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FNN	Rooseveltlaan 186	3527AJ	Utrecht	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FNO	Rooseveltlaan 196	3527AJ	Utrecht	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FNP	Rooseveltlaan 223	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FNQ	Rooseveltlaan 233	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FNR	Rooseveltlaan 243	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FNS	Rooseveltlaan 262	3527AC	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FNT	Rooseveltlaan 271	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FNU	Rooseveltlaan 281	3527AD	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FNV	Rooseveltlaan 330	3527AM	Utrecht	134.431	454.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
FNW	Rooseveltlaan 350	3527AN	Utrecht	134.449	454.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FNX	Rooseveltlaan 396	3527AP	Utrecht	134.475	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FNZ	Rooseveltlaan 422	3527AP	Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FNZ	Rooseveltlaan 452	3527AR	Utrecht	134.504	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FOA	Rooseveltlaan 498	3527AS	Utrecht	134.531	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FOB	Rooseveltlaan 524	3527AS	Utrecht	134.548	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FOC	Rooseveltlaan 570	3526BE	Utrecht	134.695	453.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FOD	Rooseveltlaan 604	3526BG	Utrecht	134.718	453.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FOE	Rooseveltlaan 617	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FOF	Rooseveltlaan 630	3526BG	Utrecht	134.734	453.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FOG	Rooseveltlaan 659	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FOH	Rooseveltlaan 669	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FOI	Rooseveltlaan 304	3527AM	Utrecht	134.404	454.084	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FOJ	Taatsendijk 1C	3528BH	Utrecht	133.722	454.178	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FOK	Rooseveltlaan 284	3527AL	Utrecht	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FOL	Rooseveltlaan 287	3527AD	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FOM	Rooseveltlaan 290	3527AL	Utrecht	134.338	454.202	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FON	Rooseveltlaan 294	3527AL	Utrecht	134.342	454.194	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FOO	Rooseveltlaan 297	3527AD	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FOP	Rooseveltlaan 316	3527AM	Utrecht	134.431	454.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FOQ	Rooseveltlaan 326	3527AM	Utrecht	134.431	454.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FOR	Rooseveltlaan 334	3527AM	Utrecht	134.440	454.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FOS	Rooseveltlaan 342	3527AM	Utrecht	134.440	454.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FOT	Rooseveltlaan 352	3527AB	Utrecht	134.449	454.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FOU	Rooseveltlaan 360	3527AN	Utrecht	134.449	454.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FOV	Rooseveltlaan 370	3527AN	Utrecht	134.457	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FOW	Rooseveltlaan 378	3527AN	Utrecht	134.457	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FOX	Rooseveltlaan 384	3527AN	Utrecht	134.466	453.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FOY	Rooseveltlaan 392	3527AN	Utrecht	134.466	453.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FOZ	Rooseveltlaan 404	3527AP	Utrecht	134.475	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FPA	Rooseveltlaan 412	3527AP	Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FPB	Rooseveltlaan 213	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FPC	Rooseveltlaan 216	3527AJ	Utrecht	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FPD	Rooseveltlaan 219	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FPE	Magelhaenlaan 55	3526CA	Utrecht	134.749	453.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FPF	Magelhaenlaan 65	3526CB	Utrecht	134.758	453.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FPG	Magelhaenlaan 93	3526CB	Utrecht	134.767	453.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FPH	Nansenlaan 30	3527EJ	Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FPI	Nansenlaan 42	3527EJ	Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FPJ	Nansenlaan 72	3527EJ	Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FPK	Nansenlaan 84	3527EK	Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FPL	Nansenlaan 150	3527EM	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FPM	Nansenlaan 212	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FPN	Nansenlaan 244	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FPO	Van Heuven Goedhartlaan 64	3527CL	Utrecht	134.322	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FPP	Rooseveltlaan 279	3527AD	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FPQ	Rooseveltlaan 283	3527AD	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FPR	Bernadottelaan 37A	3527GA	Utrecht	134.516	453.961	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FPS	De Milan Viscontilaan 178	3453SV	De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FPT	De Milan Viscontilaan 186	3453SV	De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FPU	De Milan Viscontilaan 192	3453SV	De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FPV	Ringkade 1	3545NK	Utrecht	132.897	451.983	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FPW	Ringkade 5	3545NK	Utrecht	132.340	452.157	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FPX	Strijkviertel 74	3545NJ	Utrecht	132.181	453.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FPY	Taatsendijk 1	3528BH	Utrecht	133.705	454.138	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FPZ	Witte de Withstraat 19	3454XK	De Meern	131.181	454.272	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FOA	Witte de Withstraat 6	3454XK	De Meern	131.173	454.303	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FOB	Witte de Withstraat 12	3454XK	De Meern	131.190	454.297	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FOC	Witte de Withstraat 18	3454XK	De Meern	131.207	454.290	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FOD	Drususlaan 19	3453KB	De Meern	129.925	454.991	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FQE	Ten Veldestraat 96	3454EN	De Meern	130.690	454.439	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FQF	Tinnegieterslaan 3	3454DX	De Meern	130.424	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FQG	Tinnegieterslaan 9	3454DX	De Meern	130.424	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FQH	Tinnegieterslaan 15	3454DX	De Meern	130.424	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FQI	Tinnegieterslaan 21	3454DX	De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FQJ	Tinnegieterslaan 29	3454DX	De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FQK	Tinnegieterslaan 2	3454DZ	De Meern	130.396	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FQL	Tinnegieterslaan 8	3454DZ	De Meern	130.396	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FQM	Ten Veldestraat 80	3454EN	De Meern	130.725	454.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FQN	Ten Veldestraat 20	3454EL	De Meern	130.787	454.922	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
FQO	Ten Veldestraat 26	130.784	454.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FQP	Zijpenberg 44	129.438	454.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FQQ	Zijpenberg 50	129.437	454.833	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FQR	Deeneplaat 11	128.845	454.919	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FQS	Gulperberg 2	129.386	455.021	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FQT	Gulperberg 10	129.385	455.003	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FQU	Mauritslaan 43	131.021	454.068	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FQV	Mauritslaan 49	131.065	454.046	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FQW	Mauritslaan 55	131.093	454.041	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FQX	Mauritslaan 61	131.139	454.024	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FQY	Mauritslaan 67	131.165	454.015	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FQZ	Mauritslaan 20	130.758	454.204	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FRA	Mauritslaan 26	130.852	454.168	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FRB	Mauritslaan 32	130.865	454.164	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FRC	Mauritslaan 38	130.906	454.148	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FRD	Mauritslaan 44	130.923	454.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FRE	Mauritslaan 50	131.016	454.108	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FRF	Mauritslaan 56	131.061	454.091	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FRG	Laan 1954 28	131.215	454.365	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FRH	Laan 1954 34	131.232	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FRI	Laan 1954 40	131.273	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FRJ	Laan 1954 46	131.290	454.337	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FRK	Mauritslaan 1B	130.707	454.183	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FRL	Mauritslaan 3B	130.754	454.166	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FRM	Mauritslaan 7	130.804	454.147	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FRN	Mauritslaan 13	130.851	454.130	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FRO	Mauritslaan 19	130.877	454.121	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FRP	Drususlaan 25	129.923	454.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FRO	Drususlaan 31	129.921	454.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FRR	Drususlaan 59	129.911	454.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FRS	Meentweg 168	131.207	453.985	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FRT	Mereveldlaan 7	131.049	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FRU	Mereveldlaan 13	131.041	454.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FRV	Meentweg 36	131.451	454.664	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FRW	Meentweg 79	131.268	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FRX	Meentweg 87	131.251	454.219	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FRY	Meentweg 93	131.245	454.201	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FRZ	Meentweg 99	131.207	454.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FSA	Meentweg 105	131.201	454.083	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FSB	Meentweg 2	131.508	454.804	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FSC	Meentweg 4B	131.497	454.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FSD	Nedereindseweg 580	130.494	451.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FSE	Ringkade 2	132.502	452.069	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FSF	Mandenmakerslaan 60	130.446	454.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FSG	Mandenmakerslaan 66	130.449	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FSH	Mandenmakerslaan 72	130.452	454.697	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FSI	Mandenmakerslaan 78	130.457	454.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FSJ	Mandenmakerslaan 84	130.440	454.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FSK	Gulperberg 24	129.387	454.961	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FSL	Gulperberg 32	129.385	454.940	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FSM	Gulperberg 38	129.383	454.925	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FSN	Gulperberg 46	129.381	454.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FSO	Gulperberg 52	129.379	454.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FSP	Gulperberg 60	129.377	454.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FSQ	Van Zuylenstraat 30	130.780	454.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FSR	Van Zuylenstraat 36	130.728	454.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FSS	Helmkruid 6	129.299	454.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FST	Laan 1954 57	131.270	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FSU	Laan 1954 4	130.881	454.497	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FSV	Laan 1954 10	131.116	454.401	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FSW	Laan 1954 16	131.134	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FSX	Laan 1954 24	131.204	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FSY	Drususlaan 4	129.962	455.041	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FSZ	Drususlaan 12	129.960	455.020	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FTA	Drususlaan 18	129.958	455.004	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FTB	Drususlaan 24	129.957	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FTC	Heldammersingel 24	130.175	455.024	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FTD	Heldammersingel 30	130.157	455.026	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FTE	Veenwortel 10	129.547	454.674	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FTF	Veenwortel 14	129.546	454.664	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
FTG	Veenwortel 17	3453VH	De Meern	129.519	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FTH	Veenwortel 21	3453VH	De Meern	129.518	454.646	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FTI	Veenwortel 24	3453VJ	De Meern	129.543	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FTJ	Veenwortel 28	3453VJ	De Meern	129.542	454.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FTK	Veenwortel 32	3453VJ	De Meern	129.541	454.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FTL	Veenwortel 35	3453VH	De Meern	129.514	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FTM	Nirrewortel 1	3453VP	De Meern	129.708	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FTN	Nirrewortel 9	3453VP	De Meern	129.706	454.632	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FTO	Nirrewortel 15	3453VP	De Meern	129.704	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FTP	Nirrewortel 23	3453VP	De Meern	129.701	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FTQ	Meentweg 10	3454AS	De Meern	131.487	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FTR	Meentweg 16	3454AS	De Meern	131.479	454.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FTS	Meentweg 22	3454AS	De Meern	131.470	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FTT	Meentweg 28	3454AS	De Meern	131.463	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FTU	Meentweg 34	3454AS	De Meern	131.453	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FTV	Meentweg 5	3454AN	De Meern	131.453	454.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FTW	Meentweg 11	3454AN	De Meern	131.441	454.742	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FTX	Meentweg 15	3454AN	De Meern	131.425	454.688	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FTY	Meentweg 21	3454AN	De Meern	131.412	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FTZ	Meentweg 27	3454AN	De Meern	131.405	454.649	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FUA	Meentweg 33	3454AN	De Meern	131.402	454.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FUB	Meentweg 39	3454AP	De Meern	131.350	454.489	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FUC	Meentweg 45	3454AP	De Meern	131.343	454.469	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FUD	Meentweg 51	3454AP	De Meern	131.333	454.441	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FUE	Meentweg 57	3454AP	De Meern	131.326	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FUF	Meentweg 63	3454AP	De Meern	131.316	454.394	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FUG	Ten Veldestraat 79	3454EK	De Meern	130.657	454.488	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FUH	Ten Veldestraat 85	3454EK	De Meern	130.652	454.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FUI	Ten Veldestraat 91	3454EK	De Meern	130.649	454.445	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FUJ	Ten Veldestraat 97	3454EK	De Meern	130.633	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FUK	Ten Veldestraat 103	3454EK	De Meern	130.628	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FUL	Ten Veldestraat 109	3454EK	De Meern	130.625	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FUM	Ten Veldestraat 4	3454EL	De Meern	130.802	455.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FUN	Ten Veldestraat 10	3454EL	De Meern	130.795	454.975	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FUO	Stoelenmakerslaan 106	3454DW	De Meern	130.406	454.480	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FUP	Ten Veldestraat 5	3454EH	De Meern	130.764	454.971	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FUQ	Ten Veldestraat 13	3454EH	De Meern	130.760	454.947	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FUR	Ten Veldestraat 19	3454EH	De Meern	130.758	454.929	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FUS	Ten Veldestraat 25	3454EH	De Meern	130.737	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FUT	Ten Veldestraat 31	3454EH	De Meern	130.732	454.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FUU	Ten Veldestraat 37	3454EH	De Meern	130.723	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FUV	Ten Veldestraat 43	3454EJ	De Meern	130.719	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FUW	Ten Veldestraat 49	3454EJ	De Meern	130.714	454.760	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FUX	Ten Veldestraat 55	3454EJ	De Meern	130.696	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FUY	Stoelenmakerslaan 42	3454DT	De Meern	130.328	454.541	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FUZ	Spinsterlaan 16	3454WZ	De Meern	130.428	454.200	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FVA	Spinsterlaan 22	3454WZ	De Meern	130.431	454.216	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FVB	Spinsterlaan 28	3454WZ	De Meern	130.434	454.232	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FVC	Stoelenmakerslaan 4	3454DT	De Meern	130.299	454.641	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FVD	Van Zuylenstraat 42	3454EV	De Meern	130.710	454.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FVE	Veldhuizenlaan 3	3454EB	De Meern	130.835	454.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FVF	Veldhuizenlaan 9	3454EB	De Meern	130.828	454.822	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FVG	Veldhuizenlaan 15	3454EB	De Meern	130.821	454.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FVH	Veldhuizenlaan 21	3454EB	De Meern	130.813	454.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FVI	Veldhuizenlaan 27	3454EB	De Meern	130.806	454.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FVJ	Van Nijenrodelaan 24	3454EG	De Meern	130.747	454.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FVK	Van Nijenrodelaan 30	3454EG	De Meern	130.682	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FVL	Van Zuylenstraat 3	3454ET	De Meern	130.907	454.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FVM	Van Zuylenstraat 9	3454ET	De Meern	130.856	454.871	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FVN	Van Zuylenstraat 15	3454ET	De Meern	130.833	454.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FVO	Van Zuylenstraat 21	3454ET	De Meern	130.811	454.885	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FVP	Van Zuylenstraat 27	3454ET	De Meern	130.746	454.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FVQ	Van Zuylenstraat 33	3454ET	De Meern	130.727	454.906	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FVR	Van Zuylenstraat 39	3454ET	De Meern	130.713	454.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FVS	Van Zuylenstraat 6	3454EV	De Meern	130.903	454.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FVT	Van Zuylenstraat 12	3454EV	De Meern	130.873	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FVU	Van Montfoortstraat 7	3454ER	De Meern	130.622	454.427	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FVV	Van Montfoortstraat 6	3454ER	De Meern	130.622	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FVW	Van Nijenrodelaan 1	3454EE	De Meern	130.863	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FVX	Van Nijenrodelaan 7	3454EE	De Meern	130.832	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
FVY	Van Nijenrodeaan 13	3454EE	De Meern	130.823	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FBZ	Van Nijenrodeaan 19	3454EE	De Meern	130.700	454.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FWA	Oudenrijnsingel 49	3454BK	De Meern	131.013	454.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FWB	Oudenrijnsingel 6	3454BG	De Meern	131.171	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FWC	Zeedistel 28	3453TE	De Meern	129.069	454.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FWD	Zeedistel 17	3453TD	De Meern	129.108	454.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FWE	Speerdistel 16	3453TS	De Meern	129.162	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FWF	Zeedistel 44	3453TG	De Meern	129.008	454.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FWG	Zeedistel 25	3453TE	De Meern	129.086	454.694	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FWH	Zeedistel 67	3453TH	De Meern	128.935	454.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FWI	Zeedistel 39	3453TG	De Meern	129.040	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FWJ	Lochemseberg 27	3453RR	De Meern	129.478	454.845	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FWK	Van Lawick van Pabstlaan 6	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FWL	Van Lawick van Pabstlaan 16	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FWM	Van Lawick van Pabstlaan 22	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FWN	Van Lawick van Pabstlaan 28	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FWO	Van Lawick van Pabstlaan 34	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FWP	Van Lawick van Pabstlaan 40	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FWQ	Van Lawick van Pabstlaan 46	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FWR	Van Lawick van Pabstlaan 54	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FWS	Van Lawick van Pabstlaan 60	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FWT	Drususlaan 69	3453KB	De Meern	129.908	454.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FWU	Lichtenberglaan 54	3454CW	De Meern	131.210	454.170	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FWV	Lichtenberglaan 53	3454CT	De Meern	131.195	454.129	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FWW	Karel Doormanstraat 14	3454XG	De Meern	131.256	454.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FWX	Karel Doormanstraat 20	3454XG	De Meern	131.272	454.523	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FWY	Lichtenberglaan 5	3454CS	De Meern	130.888	454.243	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FWZ	Lichtenberglaan 13	3454CS	De Meern	130.934	454.225	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FXA	Lichtenberglaan 19	3454CS	De Meern	130.951	454.219	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FXB	Lichtenberglaan 25	3454CS	De Meern	131.044	454.185	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FXC	Rosweydeaan 90	3454BR	De Meern	131.026	454.331	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FXD	Rosweydeaan 96	3454BR	De Meern	131.020	454.314	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FXE	Rosweydeaan 102	3454BR	De Meern	131.014	454.297	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FXF	Rosweydeaan 108	3454BR	De Meern	131.005	454.275	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FXG	Rosweydeaan 114	3454BR	De Meern	130.999	454.258	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FXH	Rosweydeaan 122	3454BS	De Meern	130.973	454.189	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FXI	Rosweydeaan 128	3454BS	De Meern	130.966	454.169	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FXJ	Rosweydeaan 134	3454BS	De Meern	130.953	454.135	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FXK	Trompstraat 3	3454XJ	De Meern	131.203	454.401	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FXL	Trompstraat 9	3454XJ	De Meern	131.220	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FXM	Trompstraat 15	3454XJ	De Meern	131.237	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FXN	Trompstraat 2	3454XJ	De Meern	131.187	454.435	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FXO	Trompstraat 8	3454XJ	De Meern	131.200	454.430	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FXP	Trompstraat 14	3454XJ	De Meern	131.217	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FXQ	Trompstraat 20	3454XJ	De Meern	131.234	454.418	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FXR	Wethouder Gerssenlaan 7	3454BA	De Meern	131.206	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FXS	Wethouder Gerssenlaan 13	3454BA	De Meern	131.195	454.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FXT	Wethouder Gerssenlaan 19	3454BA	De Meern	131.190	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FXU	Wethouder Gerssenlaan 25	3454BA	De Meern	131.183	454.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FXV	Wethouder Gerssenlaan 31	3454BB	De Meern	131.174	454.489	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FXW	Wethouder Gerssenlaan 37	3454BB	De Meern	131.167	454.471	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FXX	Wethouder Gerssenlaan 43	3454BB	De Meern	131.157	454.445	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FXY	Wethouder Gerssenlaan 49	3454BB	De Meern	131.151	454.427	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FXZ	Wethouder Gerssenlaan 57	3454BC	De Meern	131.116	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FYA	Wethouder Gerssenlaan 61	3454BC	De Meern	131.113	454.325	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FYB	Wethouder Gerssenlaan 67	3454BC	De Meern	131.107	454.308	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FYC	Van Lawick van Pabstlaan 66	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FYD	Van Lawick van Pabstlaan 72	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FYE	Van Lawick van Pabstlaan 78	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FYF	Van Lawick van Pabstlaan 84	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FYG	Van Lawick van Pabstlaan 92	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FYH	Van Lawick van Pabstlaan 98	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FYI	Van Lawick van Pabstlaan 104	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FYJ	Van Lawick van Pabstlaan 110	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FYK	Van Lawick van Pabstlaan 116	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FYL	Van Lawick van Pabstlaan 124	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FYM	Van Lawick van Pabstlaan 130	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FYN	Van Lawick van Pabstlaan 136	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FYO	Van Lawick van Pabstlaan 142	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FYP	Van Lawick van Pabstlaan 148	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
FYQ	Van Lawick van Pabstlaan 156	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FYR	Stoelenmakerslaan 80	130.360	454.511	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FYS	Stoelenmakerslaan 88	130.380	454.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FYT	Stoelenmakerslaan 94	130.409	454.509	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FYU	Stoelenmakerslaan 100	130.409	454.496	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FYV	Gouvernantelaan 42	130.328	454.367	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FYW	Gouvernantelaan 65	130.367	454.387	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FYX	Gouvernantelaan 71	130.370	454.403	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FYY	Gouvernantelaan 77	130.372	454.418	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FYZ	Gouvernantelaan 83	130.375	454.430	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FZA	Drusulaan 37	129.916	454.931	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FZB	Stoelenmakerslaan 12	130.291	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FZC	Stoelenmakerslaan 18	130.291	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FZD	Stoelenmakerslaan 26	130.283	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FZE	Stoelenmakerslaan 32	130.303	454.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FZF	Stoelenmakerslaan 38	130.316	454.543	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FZG	Spinsterlaan 10	130.463	454.195	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FZH	Schrijnwerkerslaan 39	130.427	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FZI	Schrijnwerkerslaan 6	130.544	454.509	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FZJ	Schrijnwerkerslaan 12	130.536	454.480	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FZK	Schrijnwerkerslaan 18	130.517	454.430	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FZL	Schrijnwerkerslaan 24	130.504	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FZM	Schrijnwerkerslaan 32	130.473	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FZN	Spinsterlaan 1	130.501	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FZO	Spinsterlaan 7	130.499	454.238	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FZP	Rosweydelaan 4	131.137	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FZQ	Rosweydelaan 10	131.131	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FZR	Rosweydelaan 16	131.125	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FZS	Rosweydelaan 22	131.116	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FZT	Meerndijk 32	130.972	454.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FZU	Meerndijk 38	130.966	454.822	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FZV	Meerndijk 44	130.956	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FZW	Meerndijk 50	130.952	454.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FZX	Marketentsterlaan 28	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FZY	Marketentsterlaan 34	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FZZ	Marketentsterlaan 42	130.302	454.237	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GAA	Marketentsterlaan 48	130.285	454.241	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GAB	Marketentsterlaan 54	130.270	454.243	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GAC	Meerndijk 19	130.925	454.808	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GAD	Meerndijk 25	130.916	454.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GAE	Meerndijk 37	130.883	454.690	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GAF	Meerndijk 41	130.866	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GAG	Marketentsterlaan 53	130.250	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GAH	Marketentsterlaan 59	130.247	454.303	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GAI	Marketentsterlaan 65	130.244	454.288	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GAJ	Marketentsterlaan 73	130.244	454.267	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GAK	Marketentsterlaan 79	130.241	454.252	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GAL	Marketentsterlaan 85	130.238	454.237	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GAM	Marketentsterlaan 6	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GAN	Marketentsterlaan 12	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GAO	Marketentsterlaan 18	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GAP	Marketentsterlaan 24	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GAQ	Marelaan 92	130.604	454.367	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GAR	Marelaan 98	130.598	454.338	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GAS	Mauritslaan 62	131.074	454.087	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GAT	Trajanushof 26	129.992	454.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GAU	Trajanushof 34	129.990	454.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GAV	Trajanushof 38	129.989	454.829	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GAW	Marelaan 26	130.693	454.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GAX	Marelaan 32	130.688	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GAY	Marelaan 38	130.682	454.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GAZ	Marelaan 44	130.679	454.765	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GBA	Marelaan 50	130.662	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GBB	Marelaan 56	130.658	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GBC	Marelaan 62	130.652	454.622	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GBD	Marelaan 68	130.630	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GBE	Marelaan 74	130.628	454.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GBF	Marelaan 80	130.623	454.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GBG	Marelaan 12	130.714	454.948	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GBH	Marelaan 7	130.683	454.978	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
GBI	Meerndijk 122	3454HV	De Meern	130.717	454.319	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GBJ	Meerndijk 64	3454HT	De Meern	130.929	454.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GBK	Meerndijk 70	3454HT	De Meern	130.912	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GBL	Meerndijk 76	3454HT	De Meern	130.899	454.621	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GBM	Meerndijk 82	3454HT	De Meern	130.887	454.586	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GBN	Meerndijk 88	3454HT	De Meern	130.879	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GBO	Meerndijk 90	3454HT	De Meern	130.867	454.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GBP	Meerndijk 98	3454HV	De Meern	130.837	454.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GBO	Meerndijk 100	3454HV	De Meern	130.811	454.438	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GBR	Citroenkruid 1	3453TT	De Meern	129.211	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GBS	Citroenkruid 9	3453TX	De Meern	129.209	454.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GBT	Citroenkruid 15	3453TT	De Meern	129.207	454.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GBU	Citroenkruid 23	3453TT	De Meern	129.204	454.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GBV	Citroenkruid 31	3453TT	De Meern	129.201	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GBW	Helmkruid 2	3453TX	De Meern	129.300	454.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GBX	Nirrewortel 4	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GBY	Helmkruid 11	3453TW	De Meern	129.272	454.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GBZ	Helmkruid 15	3453TW	De Meern	129.271	454.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GCA	Helmkruid 18	3453TX	De Meern	129.293	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GCB	Helmkruid 23	3453TW	De Meern	129.266	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GCC	Helmkruid 26	3453TX	De Meern	129.291	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GCD	Helmkruid 29	3453TW	De Meern	129.265	454.658	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GCE	Helmkruid 33	3453TW	De Meern	129.264	454.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GCF	Helmkruid 37	3453TW	De Meern	129.263	454.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GCG	Helmkruid 40	3453TX	De Meern	129.287	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GCH	Pijlkruid 4	3453VD	De Meern	129.424	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GCI	Pijlkruid 7	3453VC	De Meern	129.397	454.707	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
G CJ	Adderwortel 1	3453VE	De Meern	129.461	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GCK	Adderwortel 2	3453VG	De Meern	129.487	454.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GCL	Adderwortel 8	3453VG	De Meern	129.485	454.693	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GCM	Adderwortel 16	3453VG	De Meern	129.483	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GCN	Adderwortel 24	3453VG	De Meern	129.480	454.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GCO	Adderwortel 30	3453VG	De Meern	129.479	454.631	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GCP	Zevenblad 19	3453TJ	De Meern	129.486	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
G CQ	Mereveldplein 37	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GCR	Mereveldplein 43	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GCS	Mereveldplein 49	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GCT	Mereveldplein 55	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GCU	Mereveldplein 63	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GCV	Mereveldplein 69	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GCW	Mereveldlaan 161	3454CE	De Meern	130.841	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GCX	Mereveldlaan 167	3454CE	De Meern	130.835	454.251	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GCY	Mereveldlaan 18	3454CG	De Meern	130.928	454.392	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GCZ	Mereveldlaan 24	3454CG	De Meern	130.922	454.375	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GDA	Mereveldlaan 30	3454CG	De Meern	130.911	454.345	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GDB	Mereveldlaan 36	3454CG	De Meern	130.906	454.331	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GDC	Mereveldlaan 42	3454CH	De Meern	130.900	454.315	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GDD	Kleermakerslaan 17	3454GT	De Meern	130.543	454.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GDE	Prinses Irenelaan 20	3454AJ	De Meern	131.400	454.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GDF	Prinses Irenelaan 26	3454AJ	De Meern	131.422	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
G DG	Prinses Margrietlaan 5	3454AK	De Meern	131.355	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
G DH	Schrijnwerkerslaan 25	3454DR	De Meern	130.478	454.471	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
G DI	Schrijnwerkerslaan 31	3454DR	De Meern	130.447	454.467	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
G DJ	Melkmeisjeslaan 24	3454WV	De Meern	130.266	454.417	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
G DK	Melkmeisjeslaan 30	3454WV	De Meern	130.269	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
G DL	Melkmeisjeslaan 36	3454WV	De Meern	130.265	454.448	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
G DM	Melkmeisjeslaan 42	3454WV	De Meern	130.268	454.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
G DN	Melkmeisjeslaan 50	3454WV	De Meern	130.271	454.480	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
G DO	Nyeveltstraat 5	3454EW	De Meern	130.899	454.895	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
G DP	Nyeveltstraat 11	3454EW	De Meern	130.906	454.918	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
G DQ	Nyeveltstraat 17	3454EW	De Meern	130.911	454.939	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
G DR	Nyeveltstraat 23	3454EW	De Meern	130.880	454.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
G DS	Nyeveltstraat 29	3454EW	De Meern	130.857	454.948	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
G DT	Melkmeisjeslaan 18	3454WV	De Meern	130.263	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
G DU	Melkmeisjeslaan 5	3454WT	De Meern	130.321	454.400	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
G DV	Melkmeisjeslaan 11	3454WT	De Meern	130.306	454.403	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
G DW	Melkmeisjeslaan 17	3454WT	De Meern	130.294	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
G DX	Melkmeisjeslaan 23	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
G DY	Melkmeisjeslaan 31	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
G DZ	Melkmeisjeslaan 37	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
GEA	Melkmeisjeslaan 2	3454WV	De Meern	130.306	454.379	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GEB	Mandenmakerslaan 90	3454DE	De Meern	130.427	454.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GEC	Mandenmakerslaan 96	3454DG	De Meern	130.411	454.743	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GED	Mandenmakerslaan 102	3454DG	De Meern	130.413	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GEE	Mandenmakerslaan 108	3454DG	De Meern	130.386	454.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GEF	Mandenmakerslaan 114	3454DG	De Meern	130.366	454.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GEG	Zevenblad 25	3453TJ	De Meern	129.440	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GEH	Kladdewortel 4	3453VL	De Meern	129.610	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GEI	Kladdewortel 8	3453VL	De Meern	129.609	454.659	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GEJ	Kladdewortel 11	3453VK	De Meern	129.582	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GEK	Speerdistel 12	3453TS	De Meern	129.163	454.689	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GEL	Speerdistel 3	3453TS	De Meern	129.143	454.688	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GEM	Zeedistel 6	3453TD	De Meern	129.168	454.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GEN	Zeedistel 14	3453TD	De Meern	129.123	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GEO	Zeedistel 24	3453TE	De Meern	129.091	454.693	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GEP	Zeedistel 36	3453TG	De Meern	129.055	454.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GEQ	Zeedistel 46	3453TG	De Meern	128.998	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GER	Zeedistel 58	3453TH	De Meern	128.955	454.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GES	Zeedistel 66	3453TH	De Meern	128.940	454.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GET	Zeedistel 5	3453TD	De Meern	129.169	454.743	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GEU	Van Lawick van Pabstlaan 166	3453RC	De Meern	129.780	454.919	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GEV	Van Lawick van Pabstlaan 172	3453RC	De Meern	129.778	454.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GEW	Van Lawick van Pabstlaan 178	3453RC	De Meern	129.776	454.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GEX	Van Lawick van Pabstlaan 184	3453RC	De Meern	129.777	454.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GEY	Van Lawick van Pabstlaan 190	3453RC	De Meern	129.774	454.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GEZ	Kleermakerslaan 25	3454GT	De Meern	130.522	454.806	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GFA	Prinses Margrietlaan 6	3454AK	De Meern	131.380	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GFB	Prinses Margrietlaan 12	3454AK	De Meern	131.374	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GFC	Prinses Margrietlaan 18	3454AK	De Meern	131.363	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GFD	Prinses Margrietlaan 24	3454AK	De Meern	131.358	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GFE	Renesselaan 5	3454XW	De Meern	130.957	454.381	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GFF	Renesselaan 11	3454XW	De Meern	130.950	454.365	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GFG	Renesselaan 17	3454XW	De Meern	130.939	454.334	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GFH	Renesselaan 23	3454XW	De Meern	130.934	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GFI	Renesselaan 29	3454XW	De Meern	130.928	454.304	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GFI	Renesselaan 35	3454XW	De Meern	130.894	454.211	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GFK	Renesselaan 41	3454XW	De Meern	130.888	454.194	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GFL	Renesselaan 2	3454XX	De Meern	130.984	454.380	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GFM	Renesselaan 10	3454XX	De Meern	130.977	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GFN	Renesselaan 16	3454XX	De Meern	130.970	454.344	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GFO	Renesselaan 22	3454XX	De Meern	130.961	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GFP	Renesselaan 28	3454XX	De Meern	130.955	454.301	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GFO	Renesselaan 34	3454XX	De Meern	130.919	454.204	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GFR	Renesselaan 40	3454XX	De Meern	130.915	454.191	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GFS	Renesselaan 46	3454XX	De Meern	130.908	454.174	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GFT	Rosweydelaan 3	3454BL	De Meern	131.011	454.368	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GFU	Rosweydelaan 9	3454BL	De Meern	131.005	454.351	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GFV	Rosweydelaan 15	3454BL	De Meern	130.999	454.334	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GFW	Rosweydelaan 21	3454BL	De Meern	130.989	454.308	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GFX	Rosweydelaan 27	3454BL	De Meern	130.983	454.290	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GFY	Mandenmakerslaan 120	3454DG	De Meern	130.349	454.772	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GFZ	Mandenmakerslaan 128	3454DH	De Meern	130.337	454.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GGA	Mandenmakerslaan 134	3454DH	De Meern	130.334	454.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GGB	Mandenmakerslaan 140	3454DH	De Meern	130.334	454.714	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GGC	Mandenmakerslaan 146	3454DH	De Meern	130.326	454.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GGD	Mandenmakerslaan 1	3454DA	De Meern	130.559	454.589	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GGE	Mandenmakerslaan 7	3454DA	De Meern	130.571	454.658	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GGF	Mandenmakerslaan 13	3454DA	De Meern	130.596	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GGG	Mandenmakerslaan 19	3454DB	De Meern	130.309	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GGH	Mandenmakerslaan 25	3454DB	De Meern	130.304	454.760	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GGI	Mandenmakerslaan 31	3454DB	De Meern	130.299	454.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GGJ	Mandenmakerslaan 39	3454DB	De Meern	130.294	454.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GGK	Mandenmakerslaan 6	3454DC	De Meern	130.526	454.599	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GGI	Mandenmakerslaan 12	3454DC	De Meern	130.532	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GGM	Mandenmakerslaan 18	3454DC	De Meern	130.532	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GGN	Mabeliastraat 12	3454EA	De Meern	130.859	454.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GGO	Kleermakerslaan 48	3454GT	De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GGP	Kleermakerslaan 56	3454GT	De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GGQ	Kleermakerslaan 64	3454GT	De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GGR	Mabeliastraat 3	3454EA	De Meern	130.895	454.762	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
GGG	Lichtenberglaan 41	3454CT	De Meern	131.141	454.149	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GGT	Lichtenberglaan 47	3454CT	De Meern	131.154	454.144	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GGU	Karel Doormanstraat 8	3454XG	De Meern	131.239	454.535	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GGV	Kalverstraat 21	3454AC	De Meern	131.186	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GGW	Kalverstraat 6	3454AD	De Meern	131.241	454.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GGX	Kalverstraat 12	3454AD	De Meern	131.235	454.758	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GGY	Kalverstraat 18	3454AD	De Meern	131.235	454.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GGZ	Kalverstraat 26	3454AD	De Meern	131.233	454.698	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GHA	Karel Doormanstraat 3	3454XG	De Meern	131.241	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GHB	Karel Doormanstraat 9	3454XG	De Meern	131.258	454.500	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GHC	Karel Doormanstraat 15	3454XG	De Meern	131.275	454.494	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GHD	Karel Doormanstraat 2	3454XG	De Meern	131.225	454.540	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GHE	Kalverstraat 17	3454AC	De Meern	131.192	454.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GHF	Dr. Ariënslaan 76	3454XE	De Meern	131.213	454.200	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GHG	Dr. Ariënslaan 82	3454XE	De Meern	131.179	454.107	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GHH	Dr. Ariënslaan 88	3454XE	De Meern	131.173	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GHI	Evertsenstraat 1	3454XV	De Meern	131.103	454.137	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GHJ	Evertsenstraat 7	3454XV	De Meern	131.099	454.123	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GHK	Evertsenstraat 13	3454XV	De Meern	131.092	454.106	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GHL	Evertsenstraat 8	3454XV	De Meern	131.123	454.114	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GHM	Evertsenstraat 14	3454XV	De Meern	131.117	454.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GHN	Kalverstraat 5	3454AC	De Meern	131.210	454.766	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GHO	Kalverstraat 11	3454AC	De Meern	131.202	454.744	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GHP	Dr. Ariënslaan 13	3454XC	De Meern	131.144	454.087	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GHQ	Burgemeester Taets van Amerongenlaan 15	3454AA	De Meern	131.112	454.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GHR	Centrumlaan 1	3454CX	De Meern	131.011	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GHS	Zevenblad 104	3453TP	De Meern	129.251	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GHT	Kaardebol 3	3453VT	De Meern	129.321	454.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GHU	Kaardebol 7	3453VT	De Meern	129.320	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GHV	Kaardebol 11	3453VT	De Meern	129.319	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GHW	Kaardebol 14	3453VT	De Meern	129.344	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GHX	Zonnedaauw 4	3453VX	De Meern	129.727	454.534	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GHY	Zonnedaauw 10	3453VX	De Meern	129.743	454.532	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GHZ	Zonnedaauw 16	3453VX	De Meern	129.761	454.530	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GIA	Zonnedaauw 22	3453VX	De Meern	129.732	454.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GIB	Zonnedaauw 26	3453VX	De Meern	129.745	454.501	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GIC	Kruiswortel 1	3453VM	De Meern	129.647	454.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GID	Kruiswortel 5	3453VM	De Meern	129.646	454.658	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GIE	Kruiswortel 9	3453VM	De Meern	129.645	454.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GIF	Kruiswortel 12	3453VN	De Meern	129.670	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GIG	Kruiswortel 16	3453VN	De Meern	129.669	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GIH	Kruiswortel 20	3453VN	De Meern	129.668	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GII	Kruiswortel 23	3453VM	De Meern	129.642	454.612	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GIJ	Kruiswortel 27	3453VM	De Meern	129.640	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GIK	Mereveldlaan 145	3454CE	De Meern	130.859	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GIL	Mereveldlaan 151	3454CE	De Meern	130.850	454.292	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GIM	Mereveldlaan 89	3454CC	De Meern	130.934	454.521	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GIN	Mereveldlaan 23	3454CA	De Meern	131.027	454.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GIO	Mereveldlaan 29	3454CA	De Meern	131.020	454.757	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GIP	Mereveldlaan 37	3454CB	De Meern	130.996	454.689	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GIQ	Mereveldlaan 43	3454CB	De Meern	130.989	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GIR	Mereveldlaan 49	3454CB	De Meern	130.983	454.655	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GIS	Mereveldlaan 55	3454CB	De Meern	130.972	454.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GIT	Mereveldlaan 63	3454CB	De Meern	130.965	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GIU	Mereveldlaan 69	3454CB	De Meern	130.959	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GIV	Mereveldlaan 75	3454CC	De Meern	130.950	454.568	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GIW	Mereveldlaan 81	3454CC	De Meern	130.944	454.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GIX	Mereveldlaan 87	3454CC	De Meern	130.935	454.523	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GIY	Meentweg 118	3454AW	De Meern	131.313	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GIZ	Meentweg 124	3454AX	De Meern	131.300	454.244	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJA	Meentweg 130	3454AX	De Meern	131.288	454.205	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJB	Wolweverslaan 34	3454GL	De Meern	130.356	454.930	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJC	Wolweverslaan 40	3454GM	De Meern	130.356	454.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJD	Wolweverslaan 46	3454GM	De Meern	130.380	454.886	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJE	Veldhuizenlaan 39	3454EB	De Meern	130.795	454.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJF	Veldhuizenlaan 45	3454EC	De Meern	130.774	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJG	Drususlaan 43	3453KB	De Meern	129.914	454.917	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJH	Drususlaan 49	3453KB	De Meern	129.912	454.899	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJI	Meentweg 126A	3454AX	De Meern	131.291	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJJ	Prinses Irenelaan 19	3454AJ	De Meern	131.417	454.742	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
GJK	Prinses Irenelaan 6	3454AJ	De Meern	131.334	454.747	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJL	Van Nijenrodelaan 27	3454EE	De Meern	130.679	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJM	Ubachsberg 23	3453PV	De Meern	129.298	454.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJN	Ubachsberg 31	3453PV	De Meern	129.296	454.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJO	Admiraal Helfrichstraat 4	3454XB	De Meern	131.267	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJP	Admiraal Helfrichstraat 12	3454XB	De Meern	131.290	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJQ	Admiraal Helfrichstraat 18	3454XB	De Meern	131.312	454.568	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJR	Admiraal Helfrichstraat 24	3454XB	De Meern	131.329	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJS	Admiraal Helfrichstraat 30	3454XB	De Meern	131.352	454.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJT	Admiraal Helfrichstraat 36	3454XB	De Meern	131.369	454.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJU	Burgemeester Taets van Amerongenlaan 5	3454AA	De Meern	131.128	454.895	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJV	Wethouder Gerssenlaan 6	3454BE	De Meern	131.073	454.139	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJW	Wethouder Gerssenlaan 12	3454BE	De Meern	131.067	454.122	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJX	Witte de Withstraat 3	3454KK	De Meern	131.136	454.289	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJY	Witte de Withstraat 9	3454KK	De Meern	131.153	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJZ	Zandweg 139	3454HA	De Meern	130.930	455.058	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GKA	Rijksstraatweg 94	3454JH	De Meern	131.088	454.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GKB	Rijksstraatweg 112	3454HK	De Meern	130.830	455.018	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GKC	Trajanushof 19	3453KM	De Meern	130.002	454.949	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GKD	Trajanushof 27	3453KM	De Meern	129.989	454.961	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GKE	Trajanushof 33	3453KM	De Meern	129.987	454.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GKF	Trajanushof 39	3453KM	De Meern	129.985	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GKG	Trajanushof 45	3453KM	De Meern	129.984	454.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GKH	Drususlaan 38	3453KC	De Meern	129.947	454.938	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GKI	Vespasianusweg 1	3453KN	De Meern	130.106	454.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GKJ	Vespasianusweg 6	3453KN	De Meern	130.072	454.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GKK	Vespasianusweg 9	3453KN	De Meern	130.089	454.894	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GKL	Vespasianusweg 12	3453KN	De Meern	130.060	454.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GKM	Vespasianusweg 17	3453KN	De Meern	130.062	454.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GKN	Vespasianusweg 23	3453KN	De Meern	130.064	454.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GKO	Claudiuslaan 23	3453KJ	De Meern	130.113	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GKP	Claudiuslaan 31	3453KJ	De Meern	130.111	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GKQ	Claudiuslaan 39	3453KK	De Meern	130.105	454.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GKR	Claudiuslaan 45	3453KK	De Meern	130.103	454.851	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GKS	Claudiuslaan 51	3453KK	De Meern	130.102	454.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GKT	Claudiuslaan 57	3453KK	De Meern	130.100	454.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GKU	Germanicusweg 6	3453KE	De Meern	130.080	454.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GKV	Germanicusweg 12	3453KE	De Meern	130.068	454.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GKW	Germanicusweg 17	3453KE	De Meern	130.070	454.990	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GKX	Germanicusweg 23	3453KE	De Meern	130.072	455.005	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GKY	Augustusweg 19	3453KR	De Meern	130.091	454.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GKZ	Augustusweg 25	3453KR	De Meern	130.079	454.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GLA	Augustusweg 33	3453KR	De Meern	130.052	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GLB	Augustusweg 39	3453KR	De Meern	130.053	454.830	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GLC	Augustusweg 45	3453KR	De Meern	130.055	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GLD	Zijpenberg 23	3453RS	De Meern	129.424	454.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GLE	Zijpenberg 29	3453RS	De Meern	129.422	454.936	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GLF	Zijpenberg 37	3453RS	De Meern	129.415	454.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GLG	Zijpenberg 45	3453RS	De Meern	129.412	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GLH	Zijpenberg 16	3453RT	De Meern	129.451	454.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GLI	Zijpenberg 24	3453RT	De Meern	129.449	454.949	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GLJ	Zijpenberg 32	3453RT	De Meern	129.447	454.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GLK	Zijpenberg 38	3453RT	De Meern	129.440	454.864	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GLL	Zijpenberg 15	3453RS	De Meern	129.425	454.969	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GLM	Pastoor Boelenslaan 8	3454AB	De Meern	131.215	454.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GLN	Piet Heinstraat 3	3454XH	De Meern	131.199	454.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GLO	Piet Heinstraat 9	3454XH	De Meern	131.216	454.456	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GLP	Piet Heinstraat 15	3454XH	De Meern	131.233	454.450	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GLO	Piet Heinstraat 2	3454XH	De Meern	131.229	454.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GLR	Piet Heinstraat 8	3454XH	De Meern	131.242	454.474	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GLS	Piet Heinstraat 14	3454XH	De Meern	131.259	454.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GLT	Piet Heinstraat 20	3454XH	De Meern	131.276	454.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GLU	Prinses Beatrixlaan 7	3454AH	De Meern	131.311	454.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GLV	Oudenrijnsingel 45	3454BK	De Meern	131.022	454.165	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GLW	Mereveldplein 66	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GLX	Mereveldplein 72	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GLY	Mereveldplein 80	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GLZ	Oudenrijnsingel 5	3454BG	De Meern	131.174	454.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GMA	Oudenrijnsingel 11	3454BG	De Meern	131.157	454.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GMB	Oudenrijnsingel 17	3454BH	De Meern	131.142	454.494	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
GMC	Oudenrijnsingel 23	3454BH	De Meern	131.125	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GMD	Oudenrijnsingel 29	3454BJ	De Meern	131.086	454.341	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GME	Oudenrijnsingel 35	3454BJ	De Meern	131.074	454.307	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GMF	Oudenrijnsingel 41	3454BJ	De Meern	131.058	454.264	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GMG	Mereveldplein 60	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GMH	Mereveldplein 77	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GMI	Lochemseberg 14	3453RP	De Meern	129.484	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GMJ	Lochemseberg 20	3453RP	De Meern	129.482	454.897	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GMK	Lochemseberg 28	3453RR	De Meern	129.478	454.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GML	Rijksstraatweg 66	3454JD	De Meern	131.613	454.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GMM	Rijksstraatweg 63B	3454JD	De Meern	131.702	454.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GMN	Gulperberg 3	3453RV	De Meern	129.374	455.020	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GMO	Gulperberg 11	3453RV	De Meern	129.372	454.999	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GMP	Augustusweg 5	3453KR	De Meern	130.148	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GMQ	Augustusweg 11	3453KR	De Meern	130.131	454.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GMR	Trajanushof 16	3453KP	De Meern	130.031	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GMS	Trajanushof 1	3453KM	De Meern	130.042	454.955	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GMT	Trajanushof 7	3453KM	De Meern	130.041	454.939	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GMU	Germanicusweg 14	3453KE	De Meern	130.041	454.960	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GMV	Claudiuslaan 10	3453KL	De Meern	130.138	454.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GMW	Deeneplaat 17	3453SB	De Meern	128.845	454.877	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GMX	Mabeliastraat 5	3454EA	De Meern	130.889	454.764	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GMY	Mabeliastraat 11	3454EA	De Meern	130.901	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GMZ	Mabeliastraat 17	3454EA	De Meern	130.885	454.765	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GNA	Mabeliastraat 25	3454EA	De Meern	130.842	454.766	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GNB	Mabeliastraat 4	3454EA	De Meern	130.889	454.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GNC	Kleermakerslaan 15	3454GT	De Meern	130.550	454.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GND	Kameniersterlaan 15	3454WK	De Meern	130.457	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GNE	Kameniersterlaan 21	3454WK	De Meern	130.441	454.392	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GNF	Kameniersterlaan 4	3454WL	De Meern	130.486	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GNG	Kameniersterlaan 10	3454WL	De Meern	130.474	454.363	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GNH	Kameniersterlaan 16	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GNI	Zeilmakerslaan 86	3454DP	De Meern	130.342	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GNJ	Zeilmakerslaan 92	3454DP	De Meern	130.324	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GNK	Zuiderplantsoen 3	3454ES	De Meern	130.603	454.293	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GNL	Admiraal Helfrichstraat 5	3454XA	De Meern	131.243	454.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GNM	Admiraal Helfrichstraat 11	3454XA	De Meern	131.261	454.559	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GNN	Zeilmakerslaan 81	3454DL	De Meern	130.375	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GNO	Zeilmakerslaan 87	3454DL	De Meern	130.355	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GNP	Zeilmakerslaan 2	3454DM	De Meern	130.553	454.550	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GNQ	Zeilmakerslaan 10	3454DM	De Meern	130.455	454.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GNR	Zeilmakerslaan 16	3454DM	De Meern	130.444	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GNS	Zeilmakerslaan 22	3454DM	De Meern	130.443	454.536	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GNT	Zeilmakerslaan 28	3454DM	De Meern	130.442	454.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GNU	Zeilmakerslaan 34	3454DN	De Meern	130.400	454.530	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GNV	Zeilmakerslaan 40	3454DN	De Meern	130.403	454.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GNW	Zeilmakerslaan 46	3454DN	De Meern	130.408	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GNX	Zandweg 140A	3454HA	De Meern	130.898	455.067	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GNY	Zandweg 146	3454HA	De Meern	130.848	455.078	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GNZ	Lanuariusweg 17	3453JB	De Meern	130.094	454.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GOA	Lanuariusweg 20	3453JB	De Meern	130.126	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GOB	Claudiuslaan 63	3453JC	De Meern	130.074	454.588	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GOC	Claudiuslaan 69	3453JC	De Meern	130.072	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GOD	Claudiuslaan 75	3453JC	De Meern	130.062	454.536	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GOE	Agilioweg 2	3453JH	De Meern	130.042	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GOF	Agilioweg 8	3453JH	De Meern	130.029	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GOG	Agilioweg 16	3453JH	De Meern	130.023	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GOH	Agilioweg 22	3453JH	De Meern	130.021	454.543	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GOI	Zeilmakerslaan 52	3454DN	De Meern	130.414	454.588	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GOJ	Zeilmakerslaan 17	3454DJ	De Meern	130.453	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GOK	Zeilmakerslaan 23	3454DJ	De Meern	130.455	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GOL	Zeilmakerslaan 29	3454DK	De Meern	130.437	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GOM	Zeilmakerslaan 35	3454DK	De Meern	130.419	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GON	Zeilmakerslaan 43	3454DK	De Meern	130.404	454.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GOO	Zeilmakerslaan 49	3454DK	De Meern	130.415	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GOP	Zeilmakerslaan 55	3454DK	De Meern	130.418	454.694	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GOQ	Zeilmakerslaan 61	3454DK	De Meern	130.418	454.707	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GOR	Zeilmakerslaan 67	3454DL	De Meern	130.381	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GOS	Zeilmakerslaan 73	3454DL	De Meern	130.376	454.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GOT	Zeilmakerslaan 11	3454DJ	De Meern	130.472	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
GOU	Imkerspad 2	3454DH	De Meern	130.596	454.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GOV	Kameniersterlaan 5	3454WK	De Meern	130.485	454.384	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GOW	Mandenmakerslaan 50	3454DD	De Meern	130.487	454.649	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GOX	Akkerdistel 2	3453TR	De Meern	129.038	454.701	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GOY	Akkerdistel 3	3453TR	De Meern	129.018	454.701	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GOZ	Stoelenmakerslaan 70	3454DV	De Meern	130.370	454.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GPA	Stoelenmakerslaan 76	3454DV	De Meern	130.366	454.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GPB	De Milan Viscontilaan 112	3453TC	De Meern	129.244	454.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GPC	De Milan Viscontilaan 118	3453TC	De Meern	129.200	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GPD	De Milan Viscontilaan 126	3453TC	De Meern	129.180	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GPE	De Milan Viscontilaan 156	3453SW	De Meern	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GPF	De Milan Viscontilaan 164	3453SW	De Meern	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GPG	De Milan Viscontilaan 172	3453SW	De Meern	129.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GPH	De Milan Viscontilaan 46	3453TB	De Meern	129.518	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GPI	De Milan Viscontilaan 54	3453TB	De Meern	129.494	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GPJ	De Milan Viscontilaan 62	3453TB	De Meern	129.450	454.744	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GPK	De Milan Viscontilaan 68	3453TB	De Meern	129.432	454.747	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GPL	De Milan Viscontilaan 76	3453TB	De Meern	129.388	454.758	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GPM	Gouvernantelaan 44	3454WH	De Meern	130.328	454.372	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GPN	Gouvernantelaan 50	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GPO	Gouvernantelaan 56	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GPP	Gouvernantelaan 62	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GPQ	Gouvernantelaan 68	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GPR	Gouvernantelaan 74	3454WJ	De Meern	130.344	454.472	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GPS	Gouvernantelaan 80	3454WJ	De Meern	130.329	454.475	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GPT	Gouvernantelaan 86	3454WJ	De Meern	130.312	454.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GPU	Gouvernantelaan 92	3454WJ	De Meern	130.297	454.481	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GPV	Gouvernantelaan 57	3454WG	De Meern	130.363	454.366	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GPW	Gouvernantelaan 7	3454WE	De Meern	130.506	454.287	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GPX	Gouvernantelaan 15	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GPY	Gouvernantelaan 21	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GPZ	Gouvernantelaan 27	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQA	Gouvernantelaan 33	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQB	Gouvernantelaan 39	3454WG	De Meern	130.375	454.330	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQC	Prinses Irenelaan 13	3454AJ	De Meern	131.400	454.749	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQD	Wolweverslaan 49	3454GK	De Meern	130.315	454.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQE	Wolweverslaan 55	3454GK	De Meern	130.333	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQF	Wolweverslaan 61	3454GK	De Meern	130.333	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQG	De Milan Viscontilaan 61	3453RN	De Meern	129.280	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQH	De Milan Viscontilaan 69	3453RN	De Meern	129.257	454.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQI	De Milan Viscontilaan 75	3453RN	De Meern	129.220	454.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQJ	De Milan Viscontilaan 83	3453RN	De Meern	129.197	454.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQK	Van Nijenrodelaan 6	3454EG	De Meern	130.827	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQL	Van Nijenrodelaan 12	3454EG	De Meern	130.778	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQM	Van Nijenrodelaan 18	3454EG	De Meern	130.761	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQN	Van Heemskerklaan 3	3454EP	De Meern	130.792	454.534	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQO	Van Heemskerklaan 9	3454EP	De Meern	130.734	454.555	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQP	Van Heemskerklaan 15	3454EP	De Meern	130.716	454.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQQ	Van Heemskerklaan 21	3454EP	De Meern	130.672	454.574	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQR	Van Heemskerklaan 27	3454EP	De Meern	130.652	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQS	Van Heemskerklaan 6	3454EP	De Meern	130.653	454.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQT	Van Heemskerklaan 12	3454EP	De Meern	130.639	454.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQU	Speerdistel 1	3453TS	De Meern	129.143	454.690	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQV	Zeedistel 59	3453TH	De Meern	128.950	454.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQW	Claudiuslaan 14	3453KL	De Meern	130.136	454.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQX	Claudiuslaan 20	3453KL	De Meern	130.132	454.907	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQY	Claudiuslaan 26	3453KL	De Meern	130.129	454.886	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQZ	Claudiuslaan 32	3453KL	De Meern	130.125	454.848	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GRA	Claudiuslaan 38	3453KL	De Meern	130.123	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GRB	Gouvernantelaan 49	3454WG	De Meern	130.350	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GRC	Gouvernantelaan 55	3454WG	De Meern	130.362	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GRD	Glazenierslaan 20	3454GR	De Meern	130.511	454.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GRE	Glazenierslaan 26	3454GR	De Meern	130.508	454.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GRF	Glazenierslaan 32	3454GR	De Meern	130.484	454.851	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GRG	Zeedistel 40	3453TG	De Meern	129.038	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GRH	Gulperberg 43	3453RW	De Meern	129.355	454.912	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GRI	Gulperberg 49	3453RW	De Meern	129.353	454.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GRJ	Gulperberg 57	3453RW	De Meern	129.351	454.871	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GRK	Zevenblad 68	3453TN	De Meern	129.392	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GRL	Zevenblad 76	3453TN	De Meern	129.374	454.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
GRM	Zevenblad 82	3453TP	De Meern	129.314	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GRN	Sleutelbloem 5	3453VS	De Meern	129.446	454.574	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GRO	Sleutelbloem 13	3453VS	De Meern	129.444	454.554	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GRP	Tinnegieterslaan 20	3454DZ	De Meern	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GRQ	Tinnegieterslaan 26	3454DZ	De Meern	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GRR	Tinnegieterslaan 32	3454DZ	De Meern	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GRS	De Milan Viscontilaan 138	3453SW	De Meern	129.019	454.818	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GRT	De Milan Viscontilaan 146	3453SW	De Meern	128.957	454.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GRU	Anna Jacominaplaat 2	3453SX	De Meern	129.070	454.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GRV	Anna Jacominaplaat 5	3453SX	De Meern	129.008	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GRW	Anna Jacominaplaat 9	3453SX	De Meern	128.926	454.800	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GRX	Zwanebloem 12	3453VR	De Meern	129.596	454.541	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GRY	Ganzenhoedsterlaan 8	3454WD	De Meern	130.471	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GRZ	Bakerlaan 4	3454WB	De Meern	130.397	454.324	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GSA	Bakerlaan 10	3454WB	De Meern	130.397	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GSB	Bakerlaan 16	3454WB	De Meern	130.403	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GSC	De Dompelaar 5	3454XZ	De Meern	130.818	454.346	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GSD	Ganzenhoedsterlaan 1	3454WC	De Meern	130.511	454.322	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GSE	Ganzenhoedsterlaan 7	3454WC	De Meern	130.517	454.355	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GSF	Ganzenhoedsterlaan 13	3454WC	De Meern	130.524	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GSG	Ganzenhoedsterlaan 2	3454WD	De Meern	130.468	454.297	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GSH	Bakerlaan 17	3454WB	De Meern	130.404	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GSI	Bakerlaan 5	3454WB	De Meern	130.398	454.329	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GSJ	Bakerlaan 13	3454WB	De Meern	130.400	454.375	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GSK	Muurkruid 30	3453VB	De Meern	129.354	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GSL	Muurkruid 34	3453VB	De Meern	129.353	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GSM	Muurkruid 37	3453VA	De Meern	129.326	454.636	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GSN	Sleutelbloem 6	3453VS	De Meern	129.472	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GSO	Sleutelbloem 12	3453VS	De Meern	129.470	454.556	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GSP	Zwanebloem 2	3453VR	De Meern	129.599	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GSQ	Zwanebloem 5	3453VR	De Meern	129.572	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GSR	De Milan Viscontilaan 153	3453SR	De Meern	128.798	454.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GSS	Pijlkruid 28	3453VD	De Meern	129.415	454.632	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GST	Pijlkruid 31	3453VC	De Meern	129.388	454.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GSU	Nirrewortel 94	3453VZ	De Meern	129.728	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GSV	Nirrewortel 100	3453VZ	De Meern	129.744	454.594	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GSW	Nirrewortel 104	3453VZ	De Meern	129.755	454.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GSX	Nirrewortel 110	3453VZ	De Meern	129.725	454.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GSY	Nirrewortel 116	3453VZ	De Meern	129.741	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GSZ	Nirrewortel 122	3453VZ	De Meern	129.757	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GTA	Zonnedaauw 21	3453VW	De Meern	129.684	454.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GTB	Zonnedaauw 27	3453VW	De Meern	129.652	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GTC	Zonnedaauw 35	3453VW	De Meern	129.617	454.505	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GTD	Zonnedaauw 43	3453VX	De Meern	129.561	454.511	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GTE	Zonnedaauw 49	3453VX	De Meern	129.542	454.513	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GTG	Zonnedaauw 57	3453VX	De Meern	129.507	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GTG	Zonnedaauw 63	3453VX	De Meern	129.474	454.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GTH	Zonnedaauw 71	3453VX	De Meern	129.418	454.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GTI	Zonnedaauw 79	3453VX	De Meern	129.384	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GTJ	Zonnedaauw 85	3453VX	De Meern	129.364	454.532	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GTK	Vadinushof 5	3453JJ	De Meern	130.007	454.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GTL	Vadinushof 11	3453JJ	De Meern	130.005	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GTM	Vadinushof 17	3453JJ	De Meern	130.003	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GTN	Vadinushof 23	3453JR	De Meern	129.972	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GTO	Vadinushof 29	3453JJ	De Meern	129.957	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GTP	Secundusweg 4	3453JN	De Meern	129.918	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GTQ	Secundusweg 10	3453JN	De Meern	129.917	454.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GTR	Secundusweg 16	3453JN	De Meern	129.915	454.641	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GTS	Tiberiusweg 13	3453KZ	De Meern	130.169	454.873	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GTT	Avitusweg 1	3453JR	De Meern	129.942	454.456	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GTU	Augustusweg 30	3453KS	De Meern	130.013	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GTV	Claudiuslaan 6	3453KL	De Meern	130.140	454.984	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GTW	Avitusweg 4	3453JR	De Meern	129.925	454.459	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GTX	Frontoweg 50	3453HB	De Meern	129.944	455.150	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GTY	Lanuariusweg 22	3453JB	De Meern	130.117	454.454	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GTZ	Vadinushof 6	3453JK	De Meern	129.996	454.555	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GUA	Vadinushof 12	3453JK	De Meern	129.997	454.570	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GUB	Vadinushof 20	3453JK	De Meern	130.000	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GUC	Vadinushof 26	3453JK	De Meern	130.002	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GUD	Vadinushof 32	3453JK	De Meern	129.966	454.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
GUE	Vadinushof 38	3453JK	De Meern	129.963	454.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GUF	Vadinushof 44	3453JK	De Meern	129.945	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GUG	Secundusweg 22	3453JN	De Meern	129.912	454.612	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GUH	Tiberiusweg 1	3453KZ	De Meern	130.179	454.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GUI	Hendrik Marsmanlaan 13	3454LJ	De Meern	131.687	455.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GUJ	Hendrik Marsmanlaan 19	3454LJ	De Meern	131.699	455.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GUK	Hendrik Marsmanlaan 25	3454LJ	De Meern	131.721	455.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GUL	Cees Buddinghlaan 4	3454LL	De Meern	131.670	454.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GUM	Cees Buddinghlaan 10	3454LL	De Meern	131.669	454.975	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GUN	Cees Buddinghlaan 16	3454LL	De Meern	131.671	454.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GUO	Zandweg 74E	3454JW	De Meern	131.705	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GUP	Titushof 39	3453JE	De Meern	129.972	454.481	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GUQ	Titushof 45	3453JE	De Meern	129.974	454.497	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GUR	Titushof 51	3453JE	De Meern	129.976	454.510	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GUS	Titushof 20	3453JG	De Meern	129.998	454.390	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GUT	Titushof 26	3453JG	De Meern	130.000	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GUU	Titushof 34	3453JG	De Meern	129.966	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GUV	Titushof 40	3453JG	De Meern	129.964	454.404	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GUW	Titushof 46	3453JG	De Meern	129.962	454.388	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GUX	Secundusweg 43	3453JM	De Meern	129.874	454.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GUY	Secundusweg 49	3453JM	De Meern	129.873	454.506	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GUZ	Secundusweg 55	3453JM	De Meern	129.871	454.488	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GVA	Secundusweg 63	3453JM	De Meern	129.868	454.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GVB	Secundusweg 69	3453JM	De Meern	129.866	454.446	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GVC	Secundusweg 17	3453JL	De Meern	129.886	454.632	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GVD	Secundusweg 23	3453JL	De Meern	129.884	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GVE	Secundusweg 29	3453JL	De Meern	129.879	454.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GVF	Secundusweg 28	3453JN	De Meern	129.910	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GVG	Secundusweg 34	3453JN	De Meern	129.909	454.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GVH	Secundusweg 40	3453JN	De Meern	129.907	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GVJ	Lanuariusweg 3	3453JA	De Meern	130.114	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GVJ	Lanuariusweg 27	3453JB	De Meern	130.110	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GVK	Lanuariusweg 30	3453JB	De Meern	130.093	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GVL	Lanuariusweg 33	3453JB	De Meern	130.076	454.363	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GVM	Heldammersingel 50	3453KG	De Meern	130.034	455.028	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GVN	Heldammersingel 56	3453KG	De Meern	130.001	455.036	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GVO	Regulusweg 18	3453HK	De Meern	130.051	455.092	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GVP	Rijksstraatweg 69A	3454JD	De Meern	131.541	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GVQ	Zandweg 74J	3454JW	De Meern	131.679	454.932	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GVR	Frontoweg 54	3453HB	De Meern	129.937	455.139	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GVS	Frontoweg 60	3453HB	De Meern	129.932	455.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GVT	Genialisweg 4	3453HJ	De Meern	129.982	455.150	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GVU	Genialisweg 10	3453HJ	De Meern	129.975	455.127	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GVV	Genialisweg 16	3453HJ	De Meern	129.977	455.103	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GVW	Tiberiusweg 5	3453KZ	De Meern	130.176	454.947	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GVX	Corbulopad 25	3453HG	De Meern	130.059	455.155	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GVY	Corbulopad 2	3453HG	De Meern	130.084	455.182	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GVZ	Corbulopad 8	3453HG	De Meern	130.083	455.170	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GWA	Corbulopad 14	3453HG	De Meern	130.081	455.153	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GWB	Corbulopad 22	3453HG	De Meern	130.079	455.132	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GWC	Corbulopad 28	3453HG	De Meern	130.077	455.116	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GWD	Romanusweg 23	3453HD	De Meern	130.136	455.152	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GWE	Romanusweg 29	3453HD	De Meern	130.134	455.136	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GWF	Kleermakerslaan 27	3454GT	De Meern	130.510	454.806	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GWG	Kleermakerslaan 33	3454GT	De Meern	130.496	454.808	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GWH	Kleermakerslaan 39	3454GT	De Meern	130.474	454.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GWJ	Kleermakerslaan 4	3454GT	De Meern	130.505	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GWJ	Kleermakerslaan 10	3454GT	De Meern	130.505	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GWK	Kleermakerslaan 16	3454GT	De Meern	130.505	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GWL	Kleermakerslaan 22	3454GT	De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GWM	Kleermakerslaan 28	3454GT	De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GWN	Kleermakerslaan 34	3454GT	De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GWO	Drususlaan 56	3453KC	De Meern	129.940	454.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GWP	Drususlaan 62	3453KC	De Meern	129.938	454.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GWQ	Drususlaan 68	3453KC	De Meern	129.937	454.847	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GWR	Drususlaan 74	3453KC	De Meern	129.935	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GWS	Titushof 6	3453JG	De Meern	130.018	454.403	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GWT	Titushof 12	3453JG	De Meern	130.013	454.383	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GWU	Claudiuslaan 107	3453JC	De Meern	130.056	454.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GWV	Battutalaan 575	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
GWW	Battutalaan 581	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GWX	Battutalaan 587	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GWY	Battutalaan 593	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GWZ	Battutalaan 599	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GXA	Battutalaan 605	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GXB	Battutalaan 611	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GXC	Battutalaan 617	3526VS Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GXD	Amerikalaan 631	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GXE	Amerikalaan 637	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GXF	Amerikalaan 643	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GXG	Amerikalaan 655	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GXH	Amerikalaan 661	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GXI	Amerikalaan 667	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GXJ	Rijksstraatweg 95	3454JH De Meern	131.086	454.952	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GXK	Strijkviertel 73	3454PK De Meern	132.146	454.040	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GXL	De Milan Viscontilaan 3	3453RM De Meern	129.691	454.748	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GXM	De Milan Viscontilaan 9	3453RM De Meern	129.664	454.754	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GXN	De Milan Viscontilaan 15	3453RM De Meern	129.644	454.758	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GXO	Van Deventerlaan 121A	3528AG Utrecht	133.688	453.235	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GXP	Regulusweg 8	3453HK De Meern	130.108	455.086	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GXQ	Regulusweg 14	3453HK De Meern	130.078	455.089	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GXR	Genialisweg 3	3453HJ De Meern	130.009	455.188	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GXS	Genialisweg 11	3453HJ De Meern	130.007	455.167	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GXT	Genialisweg 17	3453HJ De Meern	130.005	455.151	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GXU	Genialisweg 23	3453HJ De Meern	130.004	455.135	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GXV	Genialisweg 29	3453HJ De Meern	130.002	455.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GXW	Corbulopad 5	3453HG De Meern	130.065	455.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GXX	Corbulopad 11	3453HG De Meern	130.063	455.193	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GXY	Corbulopad 17	3453HG De Meern	130.062	455.177	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GXZ	Heijcopperkade 3	3454PR De Meern	132.082	453.439	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GYA	Heijcopperkade 4	3454PR De Meern	132.049	453.448	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GYB	Reijerscop 11	3454HW De Meern	129.940	453.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GYC	Reijerscop 27	3454HX De Meern	128.833	454.348	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GYD	Reijerscop 14	3454HW De Meern	129.737	454.024	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GYE	Reijerscop 18	3454HX De Meern	129.523	454.095	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GYF	Zevenblad 56	3453TN De Meern	129.438	454.589	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GYG	Van Lawick van Pabstlaan 206	3453RC De Meern	129.768	454.809	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GYH	Van Lawick van Pabstlaan 212	3453RC De Meern	129.769	454.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GYI	Van Lawick van Pabstlaan 218	3453RC De Meern	129.765	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GYJ	Van Lawick van Pabstlaan 224	3453RC De Meern	129.767	454.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GYK	Van Lawick van Pabstlaan 232	3453RC De Meern	129.762	454.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GYL	Van Lawick van Pabstlaan 238	3453RC De Meern	129.760	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GYM	Claudiuslaan 81	3453JC De Meern	130.065	454.500	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GYN	Claudiuslaan 87	3453JC De Meern	130.063	454.488	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GYO	Claudiuslaan 95	3453JC De Meern	130.061	454.466	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GYP	Claudiuslaan 101	3453JC De Meern	130.059	454.450	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GYQ	Titushof 3	3453JE De Meern	130.024	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GYR	Titushof 9	3453JE De Meern	130.025	454.497	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GYs	Titushof 15	3453JE De Meern	130.011	454.506	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GYT	Titushof 21	3453JE De Meern	130.010	454.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GYU	Titushof 27	3453JE De Meern	130.008	454.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GYV	Secundusweg 1	3453JL De Meern	129.891	454.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GYW	Secundusweg 7	3453JL De Meern	129.889	454.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GYX	Amerikalaan 601	3526VX Utrecht	134.718	453.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GYy	Amerikalaan 607	3526VX Utrecht	134.707	453.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GYZ	Amerikalaan 613	3526VX Utrecht	134.688	453.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZA	Amerikalaan 619	3526VX Utrecht	134.680	453.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZB	Amerikalaan 625	3526VX Utrecht	134.673	453.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZC	Vitalisplaats 1	3453JP De Meern	129.950	454.512	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZD	Vitalisplaats 4	3453JP De Meern	129.949	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZE	Claudiuslaan 42	3453JD De Meern	130.103	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZF	Claudiuslaan 48	3453JD De Meern	130.099	454.612	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZG	Claudiuslaan 54	3453JD De Meern	130.097	454.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZH	Claudiuslaan 60	3453JD De Meern	130.094	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZI	Lanuariusweg 12	3453JA De Meern	130.125	454.524	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZJ	Lanuariusweg 15	3453JA De Meern	130.095	454.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZK	Meentweg 56	3454AT De Meern	131.422	454.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZL	Meentweg 62	3454AT De Meern	131.411	454.554	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZM	Meentweg 68	3454AT De Meern	131.406	454.540	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZN	Meentweg 74	3454AV De Meern	131.396	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
GZO	Meentweg 80	3454AV De Meern	131.388	454.484	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZP	Meentweg 86	3454AV De Meern	131.377	454.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZO	Meentweg 92	3454AV De Meern	131.369	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZR	Meentweg 98	3454AV De Meern	131.355	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZS	Meentweg 104	3454AW De Meern	131.348	454.375	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZT	Dr. Ariënslaan 70	3454XE De Meern	131.219	454.217	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZU	Dr. Ariënslaan 8	3454XD De Meern	131.321	454.495	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZV	Dr. Ariënslaan 14	3454XD De Meern	131.315	454.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZW	Dr. Ariënslaan 20	3454XD De Meern	131.305	454.453	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZX	Dr. Ariënslaan 26	3454XD De Meern	131.299	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZY	Dr. Ariënslaan 32	3454XD De Meern	131.288	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZZ	Dr. Ariënslaan 38	3454XD De Meern	131.283	454.392	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HAA	Dr. Ariënslaan 44	3454XD De Meern	131.277	454.376	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HAB	Dr. Ariënslaan 50	3454XE De Meern	131.244	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HAC	Dr. Ariënslaan 56	3454XE De Meern	131.237	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HAD	Dr. Ariënslaan 62	3454XE De Meern	131.231	454.249	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HAE	Dr. Ariënslaan 68	3454XE De Meern	131.221	454.222	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HAF	Veldhuizenlaan 42	3454ED De Meern	130.788	454.573	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HAG	Walravestraat 2	3454EZ De Meern	130.765	455.001	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HAH	Walravestraat 8	3454EZ De Meern	130.738	455.005	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HAI	Lanuariusweg 23	3453JB De Meern	130.117	454.433	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HAI	Augustusweg 22	3453KS De Meern	130.073	454.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HAK	Augustusweg 28	3453KS De Meern	130.053	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HAL	Augustusweg 50	3453KS De Meern	129.941	454.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HAM	Augustusweg 56	3453KS De Meern	129.910	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HAN	Vadinushof 70	3453JK De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HAO	Secundusweg 73	3453JM De Meern	129.865	454.431	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HAP	Secundusweg 79	3453JM De Meern	129.863	454.414	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HAQ	Secundusweg 85	3453JM De Meern	129.861	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HAR	Battutalaan 637	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HAS	Battutalaan 643	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HAT	Battutalaan 649	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HAI	Battutalaan 655	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HAV	Battutalaan 663	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HAW	Battutalaan 669	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HAX	Battutalaan 675	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HAY	Battutalaan 681	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HAZ	Battutalaan 687	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HBA	Battutalaan 693	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HBB	Amerikalaan 581	3526VX Utrecht	134.713	453.702	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HBC	Amerikalaan 587	3526VX Utrecht	134.721	453.688	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HBD	Haarlerberg 56J	3453RG De Meern	129.685	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HBE	Haarlerberg 56M	3453RG De Meern	129.714	454.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HBF	Haarlerberg 56R	3453RG De Meern	129.714	454.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HBG	Haarlerberg 56V	3453RG De Meern	129.714	454.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HBH	De Dompelaar 1E	3454XZ De Meern	130.741	454.303	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HBI	Ptolemaeuslaan 53	3528BR Utrecht	133.923	453.365	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HBJ	Amerikalaan 677	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HBK	Amerikalaan 683	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HBL	Amerikalaan 689	3526VZ Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HBM	Battutalaan 631	3526VT Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HBN	Nansenlaan 122	3527EL Utrecht	134.528	454.006	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HBO	Papendorpseweg 79	3528BJ Utrecht	134.169	452.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HBP	Papendorpseweg 77	3528BJ Utrecht	134.169	452.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HBO	De Dompelaar 6	3454XZ De Meern	130.818	454.346	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HBR	St.-Pietersberg 12C	3453PH De Meern	129.641	454.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HBS	Reijerscop 13	3454HW De Meern	129.773	454.004	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HBT	Gouvernantelaan 48	3454WH De Meern	130.327	454.383	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HBU	Reijerscop 23	3454HX De Meern	129.160	454.223	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HBV	Reijerscop 23 1	3454HX De Meern	129.157	454.206	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HBW	Zuiderplantsoen 4	3454ES De Meern	130.598	454.294	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HBX	Heijcopperkade 6	3454PR De Meern	131.827	453.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HBX	Amerikalaan 691	3526VZ Utrecht	134.661	453.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HBZ	Amerikalaan 693	3526VZ Utrecht	134.664	453.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HCA	Amerikalaan 695	3526VZ Utrecht	134.668	453.646	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HCB	Amerikalaan 697	3526VZ Utrecht	134.672	453.649	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HCC	Amerikalaan 699	3526VZ Utrecht	134.663	453.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HCD	Amerikalaan 701	3526VZ Utrecht	134.667	453.636	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HCE	Amerikalaan 703	3526VZ Utrecht	134.672	453.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HCF	Amerikalaan 705	3526VZ Utrecht	134.678	453.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
HCG	Amerikalaan 707	3526VZ	Utrecht	134.677	453.634	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HCH	Amerikalaan 709	3526VZ	Utrecht	134.673	453.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HCI	Amerikalaan 711	3526VZ	Utrecht	134.670	453.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HCJ	Amerikalaan 713	3526VZ	Utrecht	134.667	453.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HCK	Amerikalaan 715	3526VZ	Utrecht	134.676	453.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HCL	Amerikalaan 717	3526VZ	Utrecht	134.683	453.631	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HCM	Battutalaan 741	3526VT	Utrecht	134.622	453.704	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HCN	Battutalaan 743	3526VT	Utrecht	134.626	453.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HCO	Battutalaan 745	3526VT	Utrecht	134.631	453.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HCP	Battutalaan 747	3526VT	Utrecht	134.635	453.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HCO	Battutalaan 749	3526VT	Utrecht	134.626	453.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HCR	Battutalaan 751	3526VT	Utrecht	134.631	453.701	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HCS	Battutalaan 753	3526VT	Utrecht	134.636	453.704	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HCT	Battutalaan 755	3526VT	Utrecht	134.642	453.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HCU	Battutalaan 757	3526VT	Utrecht	134.642	453.701	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HCV	Battutalaan 759	3526VT	Utrecht	134.636	453.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HCW	Battutalaan 761	3526VT	Utrecht	134.634	453.697	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HCX	Battutalaan 763	3526VT	Utrecht	134.630	453.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HCY	Battutalaan 765	3526VT	Utrecht	134.645	453.698	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HCZ	Battutalaan 767	3526VT	Utrecht	134.641	453.697	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HDA	Battutalaan 769	3526VT	Utrecht	134.638	453.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HDB	Battutalaan 771	3526VT	Utrecht	134.635	453.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HDC	Battutalaan 773	3526VT	Utrecht	134.632	453.691	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HDD	Battutalaan 775	3526VT	Utrecht	134.632	453.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HDE	Mereveldlaan 33	3454CA	De Meern	131.011	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HDF	Reijerscop 25	3454HX	De Meern	128.986	454.290	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HDG	Mereveldlaan 1	3454CA	De Meern	131.085	454.900	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HDH	Amerikalaan 647	3526VZ	Utrecht	134.657	453.636	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HDI	Amerikalaan 649	3526VZ	Utrecht	134.659	453.632	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HDJ	Amerikalaan 651	3526VZ	Utrecht	134.661	453.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HDK	Laan 1954 17	3454CN	De Meern	131.012	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HDL	Laan 1954 17A	3454CN	De Meern	131.011	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HDM	Laan 1954 17B	3454CN	De Meern	131.010	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HDN	Meerndijk 26A	3454HR	De Meern	130.982	454.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HDO	Haarlerberg 44	3453RG	De Meern	129.711	454.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HDP	Haarlerberg 46	3453RG	De Meern	129.704	454.787	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HDO	Haarlerberg 48	3453RG	De Meern	129.690	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HDR	Haarlerberg 50	3453RG	De Meern	129.684	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HDS	Nedereindseweg 582	3546PV	Utrecht	130.166	452.046	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HDT	Meerndijk 58	3454HS	De Meern	130.942	454.750	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HDU	Meerndijk 60	3454HS	De Meern	130.947	454.744	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HDV	Rooseveltlaan 438	3527AR	Utrecht	134.500	453.918	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HDW	Rooseveltlaan 454A	3527AR	Utrecht	134.506	453.907	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HDX	Rooseveltlaan 454B	3527AR	Utrecht	134.508	453.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HDY	Rooseveltlaan 470A	3527AR	Utrecht	134.515	453.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HDZ	Rooseveltlaan 470B	3527AR	Utrecht	134.518	453.888	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HEA	Rooseveltlaan 486A	3527AR	Utrecht	134.524	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HEB	Rooseveltlaan 486B	3527AR	Utrecht	134.526	453.873	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HEC	Rooseveltlaan 502A	3527AS	Utrecht	134.533	453.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HED	Rooseveltlaan 502B	3527AS	Utrecht	134.535	453.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HEE	Rooseveltlaan 518A	3527AS	Utrecht	134.542	453.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HEF	Rooseveltlaan 518B	3527AS	Utrecht	134.544	453.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HEG	Rooseveltlaan 534A	3527AS	Utrecht	134.550	453.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HEH	Rooseveltlaan 534B	3527AS	Utrecht	134.552	453.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HEI	Rooseveltlaan 550A	3527AT	Utrecht	134.559	453.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HEJ	Heijcopperkade 2B	3545NL	Utrecht	132.294	453.162	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HEK	Auriollaan 15	3527ER	Utrecht	134.571	453.886	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HEL	Auriollaan 15A	3527ER	Utrecht	134.574	453.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HEM	Auriollaan 17	3527ER	Utrecht	134.578	453.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HEN	Auriollaan 17A	3527ER	Utrecht	134.575	453.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HEO	Auriollaan 41	3527ES	Utrecht	134.586	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HEP	Auriollaan 41A	3527ES	Utrecht	134.582	453.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HEQ	Auriollaan 43A	3527ES	Utrecht	134.589	453.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HER	Auriollaan 43	3527ES	Utrecht	134.586	453.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HES	Auriollaan 67	3527ES	Utrecht	134.599	453.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HET	Auriollaan 67A	3527ES	Utrecht	134.596	453.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HEU	Auriollaan 69A	3527ES	Utrecht	134.600	453.832	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HEV	Auriollaan 69	3527ES	Utrecht	134.602	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HEW	Auriollaan 93	3527ET	Utrecht	134.609	453.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HEX	Auriollaan 95	3527ET	Utrecht	134.614	453.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
HEY	Auriollaan 93A 3527ET Utrecht	134.606	453.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HEZ	Auriollaan 95A 3527ET Utrecht	134.612	453.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HFA	Ten Veldestraat 98 3454EN De Meern	130.685	454.398	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HFB	Auriollaan 2A 3527EV Utrecht	134.587	453.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HFC	Auriollaan 4A 3527EV Utrecht	134.591	453.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HFD	Auriollaan 18A 3527EV Utrecht	134.596	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HFE	Auriollaan 20A 3527EV Utrecht	134.600	453.942	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HFF	Auriollaan 34A 3527EV Utrecht	134.606	453.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HFG	Auriollaan 36A 3527EV Utrecht	134.609	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HFH	Auriollaan 50A 3527EW Utrecht	134.613	453.919	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HFI	Auriollaan 52A 3527EW Utrecht	134.618	453.912	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HFJ	Auriollaan 66A 3527EW Utrecht	134.624	453.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HFK	Auriollaan 68A 3527EW Utrecht	134.627	453.896	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HFL	Auriollaan 82A 3527EX Utrecht	134.633	453.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HFM	Auriollaan 84A 3527EX Utrecht	134.636	453.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HFN	Auriollaan 98A 3527EX Utrecht	134.641	453.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HFO	Auriollaan 100A 3527EX Utrecht	134.644	453.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HFP	Rooseveltlaan 552 3527AT Utrecht	134.584	453.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HFQ	Rooseveltlaan 552 1 3527AT Utrecht	134.578	453.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HFR	Rooseveltlaan 552 2 3527AT Utrecht	134.573	453.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HFS	Rooseveltlaan 552 3 3527AT Utrecht	134.605	453.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HFT	Rooseveltlaan 552 4 3527AT Utrecht	134.586	453.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HFU	Rooseveltlaan 552 5 3527AT Utrecht	134.583	453.780	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HFV	Rooseveltlaan 552 6 3527AT Utrecht	134.575	453.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HFW	Rooseveltlaan 552 7 3527AT Utrecht	134.575	453.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HFX	Rooseveltlaan 552 8 3527AT Utrecht	134.586	453.802	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HFY	Rooseveltlaan 552 9 3527AT Utrecht	134.589	453.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HFZ	Rooseveltlaan 552 10 3527AT Utrecht	134.596	453.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HGA	Rooseveltlaan 552 11 3527AT Utrecht	134.598	453.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HGB	Rooseveltlaan 552 12 3527AT Utrecht	134.588	453.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HGC	Rooseveltlaan 552 13 3527AT Utrecht	134.585	453.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HGD	Rooseveltlaan 552 14 3527AT Utrecht	134.578	453.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HGE	Rooseveltlaan 552 15 3527AT Utrecht	134.577	453.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HGF	Rooseveltlaan 552 16 3527AT Utrecht	134.584	453.801	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HGG	Rooseveltlaan 552 17 3527AT Utrecht	134.586	453.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HGH	Rooseveltlaan 552 18 3527AT Utrecht	134.593	453.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HGI	Rooseveltlaan 552 19 3527AT Utrecht	134.596	453.780	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HGJ	Rooseveltlaan 552 20 3527AT Utrecht	134.590	453.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HGK	Rooseveltlaan 552 21 3527AT Utrecht	134.587	453.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HGL	Rooseveltlaan 552 22 3527AT Utrecht	134.580	453.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HGM	Rooseveltlaan 552 23 3527AT Utrecht	134.579	453.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HGN	Rooseveltlaan 552 24 3527AT Utrecht	134.583	453.800	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HGO	Rooseveltlaan 552 25 3527AT Utrecht	134.585	453.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HGP	Rooseveltlaan 552 26 3527AT Utrecht	134.592	453.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HGQ	Rooseveltlaan 552 27 3527AT Utrecht	134.594	453.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HGR	Rooseveltlaan 552 28 3527AT Utrecht	134.583	453.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HGS	Rooseveltlaan 552 29 3527AT Utrecht	134.582	453.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HGT	Rooseveltlaan 552 30 3527AT Utrecht	134.576	453.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HGU	Rooseveltlaan 552 31 3527AT Utrecht	134.574	453.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HGV	Rooseveltlaan 552 32 3527AT Utrecht	134.587	453.800	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HGW	Rooseveltlaan 552 33 3527AT Utrecht	134.590	453.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HGX	Rooseveltlaan 552 34 3527AT Utrecht	134.595	453.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HGY	Rooseveltlaan 552 35 3527AT Utrecht	134.597	453.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HGZ	Rooseveltlaan 552 36 3527AT Utrecht	134.585	453.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HHA	Rooseveltlaan 552 37 3527AT Utrecht	134.584	453.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HHB	Rooseveltlaan 552 38 3527AT Utrecht	134.578	453.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HHC	Rooseveltlaan 552 39 3527AT Utrecht	134.576	453.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HHD	Rooseveltlaan 552 40 3527AT Utrecht	134.585	453.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HHE	Rooseveltlaan 552 41 3527AT Utrecht	134.588	453.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HHF	Rooseveltlaan 552 42 3527AT Utrecht	134.593	453.788	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HHG	Rooseveltlaan 552 43 3527AT Utrecht	134.596	453.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HHH	Rooseveltlaan 552 44 3527AT Utrecht	134.587	453.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HHI	Rooseveltlaan 552 45 3527AT Utrecht	134.586	453.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HHJ	Rooseveltlaan 552 46 3527AT Utrecht	134.580	453.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HHK	Rooseveltlaan 552 47 3527AT Utrecht	134.577	453.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HHL	Rooseveltlaan 552 48 3527AT Utrecht	134.583	453.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HHM	Rooseveltlaan 552 49 3527AT Utrecht	134.586	453.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HHN	Rooseveltlaan 552 50 3527AT Utrecht	134.591	453.787	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HHO	Rooseveltlaan 552 51 3527AT Utrecht	134.594	453.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HHP	Rooseveltlaan 552 52 3527AT Utrecht	134.588	453.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
HHO	Rooseveltlaan 552 53 3527AT Utrecht	134.581	453.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HHR	Rooseveltlaan 552 54 3527AT Utrecht	134.579	453.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HHS	Rooseveltlaan 552 55 3527AT Utrecht	134.581	453.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HHT	Rooseveltlaan 552 56 3527AT Utrecht	134.583	453.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HHU	Rooseveltlaan 552 57 3527AT Utrecht	134.589	453.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HHV	Rooseveltlaan 552 58 3527AT Utrecht	134.592	453.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HHW	Rooseveltlaan 552 59 3527AT Utrecht	134.591	453.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HHX	Rooseveltlaan 552 60 3527AT Utrecht	134.582	453.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HHY	Rooseveltlaan 552 61 3527AT Utrecht	134.580	453.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HHZ	Rooseveltlaan 552 62 3527AT Utrecht	134.582	453.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HIA	Rooseveltlaan 552 63 3527AT Utrecht	134.584	453.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HIB	Rooseveltlaan 552 64 3527AT Utrecht	134.590	453.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HIC	Rooseveltlaan 552 65 3527AT Utrecht	134.593	453.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HID	Auriollaan 116 3527EX Utrecht	134.673	453.824	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HIE	Auriollaan 118 3527EX Utrecht	134.670	453.822	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HIF	Auriollaan 120 3527EX Utrecht	134.665	453.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HIG	Auriollaan 122 3527EX Utrecht	134.661	453.817	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HIH	Auriollaan 124 3527EX Utrecht	134.657	453.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HIJ	Auriollaan 128 3527EX Utrecht	134.670	453.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HIK	Auriollaan 130 3527EX Utrecht	134.666	453.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HIL	Auriollaan 132 3527EX Utrecht	134.662	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HIM	Auriollaan 134 3527EX Utrecht	134.658	453.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HIN	Auriollaan 140 3527EX Utrecht	134.667	453.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HIO	Auriollaan 142 3527EX Utrecht	134.663	453.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HIQ	Auriollaan 144 3527EX Utrecht	134.659	453.822	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HIP	Auriollaan 146 3527EX Utrecht	134.654	453.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HIR	Auriollaan 150 3527EX Utrecht	134.668	453.830	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HIS	Auriollaan 152 3527EX Utrecht	134.663	453.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HIT	Auriollaan 154 3527EX Utrecht	134.659	453.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HIU	Auriollaan 156 3527EX Utrecht	134.655	453.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HIW	Auriollaan 158 3527EX Utrecht	134.664	453.832	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HIY	Auriollaan 160 3527EX Utrecht	134.660	453.829	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HIZ	Auriollaan 162 3527EX Utrecht	134.656	453.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJA	Auriollaan 164 3527EX Utrecht	134.652	453.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJB	Auriollaan 166 3527EX Utrecht	134.665	453.835	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJC	Auriollaan 168 3527EX Utrecht	134.661	453.833	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJD	Auriollaan 170 3527EX Utrecht	134.657	453.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJE	Auriollaan 172 3527EX Utrecht	134.653	453.829	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJF	Auriollaan 174 3527EX Utrecht	134.662	453.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJG	Auriollaan 176 3527EX Utrecht	134.657	453.835	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJH	Auriollaan 178 3527EX Utrecht	134.654	453.832	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJI	Auriollaan 180 3527EX Utrecht	134.650	453.830	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJJ	Auriollaan 182 3527EX Utrecht	134.662	453.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJK	Auriollaan 184 3527EX Utrecht	134.658	453.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJL	Auriollaan 186 3527EX Utrecht	134.654	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJM	Auriollaan 188 3527EX Utrecht	134.650	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJN	Auriollaan 190 3527EX Utrecht	134.646	453.832	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJO	Auriollaan 192 3527EX Utrecht	134.659	453.842	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJP	Auriollaan 194 3527EX Utrecht	134.655	453.840	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJQ	Auriollaan 196 3527EX Utrecht	134.651	453.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJR	Auriollaan 198 3527EX Utrecht	134.647	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJS	Auriollaan 200 3527EX Utrecht	134.660	453.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJT	Auriollaan 202 3527EX Utrecht	134.656	453.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJU	Auriollaan 204 3527EX Utrecht	134.652	453.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJV	Auriollaan 206 3527EX Utrecht	134.648	453.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJW	Auriollaan 208 3527EX Utrecht	134.644	453.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJX	Auriollaan 212 3527EX Utrecht	134.673	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJY	Auriollaan 214 3527EX Utrecht	134.668	453.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJZ	Auriollaan 214 3527EX Utrecht	134.668	453.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HKA	Rijksstraatweg 68A 3454JD De Meern	131.564	454.861	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HKB	Rijksstraatweg 69 3454JD De Meern	131.560	454.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HKC	Rijksstraatweg 100 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HKD	Rijksstraatweg 100 1 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HKE	Rijksstraatweg 100 2 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HKF	Rijksstraatweg 100 3 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HKG	Rijksstraatweg 100 4 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HKH	Rijksstraatweg 100 5 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HKI	Rijksstraatweg 100 6 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HKJ	Rijksstraatweg 100 7 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HKK	Rijksstraatweg 100 8 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HKL	Rijksstraatweg 100 9 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.			
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]			
HKI	Rijksstraatweg 100	10	3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HKJ	Rijksstraatweg 100	11	3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HKK	Rijksstraatweg 100	12	3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HKL	Rijksstraatweg 100	13	3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HKM	Rijksstraatweg 100	14	3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HKN	Rijksstraatweg 100	15	3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HKO	Rijksstraatweg 100	16	3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HKP	Rijksstraatweg 100	17	3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HKQ	Rijksstraatweg 100	18	3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HKR	Rijksstraatweg 100	19	3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HKS	Rijksstraatweg 100	20	3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HKT	Rijksstraatweg 100	21	3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HKU	Rijksstraatweg 100	22	3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HKV	Rijksstraatweg 100	23	3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HKW	Rijksstraatweg 100	24	3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HKX	Rijksstraatweg 100	25	3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HKY	Rijksstraatweg 100	26	3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HKZ	Rijksstraatweg 100	27	3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HLA	Rijksstraatweg 100	28	3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HLB	Rijksstraatweg 100	29	3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HLC	Rijksstraatweg 100	30	3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HLD	Rijksstraatweg 100	31	3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HLE	Rijksstraatweg 100	32	3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HLF	Rijksstraatweg 100	33	3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HLG	Rijksstraatweg 100	34	3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HLH	Rijksstraatweg 100	35	3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HLI	Rijksstraatweg 100	36	3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HLJ	Rijksstraatweg 100	37	3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HLK	Rijksstraatweg 100	38	3454HK	De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HLL	Nyevelthof 1	3454EX	De Meern	130.915	454.953	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
HLM	Nyevelthof 3	3454EX	De Meern	130.916	454.958	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
HLN	Nyevelthof 5	3454EX	De Meern	130.917	454.964	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
HLO	Nyevelthof 2	3454EW	De Meern	130.899	454.969	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
HLP	Nyevelthof 4	3454EW	De Meern	130.893	454.970	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
HLO	Nyevelthof 8	3454EW	De Meern	130.883	454.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
HLR	Nyevelthof 10	3454EW	De Meern	130.878	454.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
HLS	Nyevelthof 12	3454EW	De Meern	130.872	454.976	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
HLT	Nyevelthof 6	3454EW	De Meern	130.888	454.972	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
HLU	Nyevelthof 14	3454EW	De Meern	130.867	454.977	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
HLV	Nyevelthof 16	3454EW	De Meern	130.861	454.978	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
HLW	Nyevelthof 18	3454EW	De Meern	130.856	454.980	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
HLX	Nyevelthof 20	3454EW	De Meern	130.852	454.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
HLY	Nyevelthof 22	3454EW	De Meern	130.846	454.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
HLZ	Rijksstraatweg 101	3454HK	De Meern	130.907	455.001	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
HMA	Rijksstraatweg 102	3454HK	De Meern	130.901	455.003	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
HMB	Rijksstraatweg 103	3454HK	De Meern	130.896	455.004	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
HMC	Rijksstraatweg 104	3454HK	De Meern	130.891	455.005	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
HMD	Rijksstraatweg 105	3454HK	De Meern	130.885	455.006	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
HME	Rijksstraatweg 106	3454HK	De Meern	130.880	455.008	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
HMF	Rijksstraatweg 107	3454HK	De Meern	130.875	455.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
HMG	Rijksstraatweg 108	3454HK	De Meern	130.870	455.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
HMH	Rijksstraatweg 109	3454HK	De Meern	130.864	455.013	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
HMI	Rijksstraatweg 110	3454HK	De Meern	130.859	455.014	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
HMJ	Heijcopperkade 2	1	3545NL	Utrecht	132.292	453.370	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HMK	Oranjelaan 22	3454BT	De Meern	131.162	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
HML	Markेतentsterlaan 2	1	3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HMM	Markेतentsterlaan 2	2	3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HMN	Markेतentsterlaan 2	3	3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HMO	Markेतentsterlaan 2	4	3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HMP	Markेतentsterlaan 2	5	3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HMQ	Markेतentsterlaan 2	6	3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HMR	Markेतentsterlaan 2	7	3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HMS	Markेतentsterlaan 2	8	3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HMT	Markेतentsterlaan 2	9	3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HMU	Markेतentsterlaan 2	10	3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HMV	Markेतentsterlaan 2	11	3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HMW	Rooseveltlaan 503	3527AD	Utrecht	134.493	453.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
HMX	Rooseveltlaan 507	3527AD	Utrecht	134.493	453.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
HMY	Rooseveltlaan 38	3527AE	Utrecht	134.214	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
HMZ	Rooseveltlaan 60	3527AG	Utrecht	134.223	454.412	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	

To be continued on next page...

SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
HNA	Rooseveltlaan 82	3527AG Utrecht	134.232	454.397	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HNB	Rooseveltlaan 104	3527AG Utrecht	134.241	454.381	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HNC	Rooseveltlaan 126	3527AH Utrecht	134.249	454.366	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HND	Rooseveltlaan 148	3527AH Utrecht	134.258	454.351	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HNE	Lotusvliet 42	3545DH Utrecht	132.817	454.366	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HNF	Lotusvliet 44	3545DH Utrecht	132.811	454.366	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HNG	Lotusvliet 46	3545DH Utrecht	132.806	454.367	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HNH	Lotusvliet 48	3545DH Utrecht	132.801	454.368	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HNI	Lotusvliet 50	3545DH Utrecht	132.791	454.365	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HNJ	Lotusvliet 52	3545DH Utrecht	132.782	454.368	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HNK	Lotusvliet 54	3545DH Utrecht	132.772	454.370	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HNL	Persimoenstraat 67	3545DB Utrecht	132.975	454.271	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HNM	Persimoenstraat 69	3545DB Utrecht	132.952	454.275	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HNN	Persimoenstraat 71	3545DB Utrecht	132.948	454.277	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HNO	Persimoenstraat 73	3545DB Utrecht	132.943	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HNP	Persimoenstraat 75	3545DB Utrecht	132.938	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HNQ	Persimoenstraat 77	3545DB Utrecht	132.932	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HNR	Persimoenstraat 79	3545DB Utrecht	132.928	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HNS	Persimoenstraat 81	3545DB Utrecht	132.923	454.285	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HNT	Persimoenstraat 83	3545DB Utrecht	132.915	454.291	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HNU	Persimoenstraat 85	3545DB Utrecht	132.906	454.295	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HNV	Persimoenstraat 87	3545DB Utrecht	132.882	454.302	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HNW	Persimoenstraat 89	3545DB Utrecht	132.873	454.304	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HNX	Persimoenstraat 91	3545DB Utrecht	132.865	454.307	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HNY	Persimoenstraat 93	3545DB Utrecht	132.856	454.310	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HNZ	Persimoenstraat 95	3545DB Utrecht	132.848	454.309	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HOA	Persimoenstraat 97	3545DB Utrecht	132.842	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HOB	Persimoenstraat 99	3545DB Utrecht	132.837	454.314	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HOC	Persimoenstraat 101	3545DB Utrecht	132.832	454.314	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HOD	Persimoenstraat 103	3545DB Utrecht	132.825	454.316	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HOE	Persimoenstraat 105	3545DB Utrecht	132.815	454.319	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HOF	Persimoenstraat 107	3545DB Utrecht	132.809	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HOG	Persimoenstraat 109	3545DB Utrecht	132.805	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HOH	Persimoenstraat 111	3545DB Utrecht	132.799	454.325	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HOI	Persimoenstraat 113	3545DB Utrecht	132.795	454.327	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HOJ	Persimoenstraat 115	3545DB Utrecht	132.790	454.328	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HOK	Persimoenstraat 117	3545DB Utrecht	132.783	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HOL	Persimoenstraat 119	3545DB Utrecht	132.775	454.336	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HOM	Persimoenstraat 121	3545DB Utrecht	132.766	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HON	Shipovalaan 25	3545DC Utrecht	132.878	454.364	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HOO	Shipovalaan 27	3545DC Utrecht	132.884	454.362	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HOP	Shipovalaan 29	3545DC Utrecht	132.889	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HOQ	Shipovalaan 31	3545DC Utrecht	132.894	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HOR	Jububestraat 1	3545DE Utrecht	132.901	454.353	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HOS	Shipovalaan 33	3545DC Utrecht	132.921	454.344	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HOT	Shipovalaan 35	3545DC Utrecht	132.929	454.340	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HOU	Shipovalaan 37	3545DC Utrecht	132.938	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HOV	Shipovalaan 39	3545DC Utrecht	132.943	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HOW	Shipovalaan 41	3545DC Utrecht	132.951	454.331	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HOX	Shipovalaan 43	3545DC Utrecht	132.956	454.329	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HOY	Shipovalaan 45	3545DC Utrecht	132.961	454.326	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HOZ	Shipovalaan 47	3545DC Utrecht	132.965	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HPA	Shipovalaan 49	3545DC Utrecht	132.970	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HPB	Shipovalaan 51	3545DC Utrecht	132.981	454.313	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HPC	Shipovalaan 53	3545DC Utrecht	132.988	454.309	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HPD	Zoete viburnumstraat 19	3545DD Utrecht	132.996	454.305	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HPE	Zoete viburnumstraat 21	3545DD Utrecht	132.985	454.289	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HPF	Zoete viburnumstraat 23	3545DD Utrecht	132.980	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HPG	Jububestraat 3	3545DE Utrecht	132.892	454.334	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HPH	Jububestraat 5	3545DE Utrecht	132.889	454.324	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HPI	Jububestraat 2	3545DE Utrecht	132.914	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HPJ	Jububestraat 4	3545DE Utrecht	132.912	454.313	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HPK	Honingbesstraat 2	3545DK Utrecht	132.870	454.368	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HPL	Honingbesstraat 4	3545DK Utrecht	132.860	454.370	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HPM	Honingbesstraat 6	3545DK Utrecht	132.850	454.372	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HPN	Honingbesstraat 8	3545DK Utrecht	132.841	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HPO	Honingbesstraat 10	3545DK Utrecht	132.832	454.376	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HPP	Shipovalaan 6	3545DC Utrecht	132.930	454.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HPQ	Shipovalaan 8	3545DC Utrecht	132.928	454.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HPR	Shipovalaan 10	3545DC Utrecht	132.927	454.451	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
HPS	Shipovalaan 12	3545DC Utrecht	132.923	454.446	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HPT	Shipovalaan 14	3545DC Utrecht	132.922	454.441	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HPU	Shipovalaan 16	3545DC Utrecht	132.920	454.434	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HPV	Shipovalaan 18	3545DC Utrecht	132.919	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HPW	Shipovalaan 20	3545DC Utrecht	132.918	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HPX	Shipovalaan 22	3545DC Utrecht	132.917	454.418	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HPY	Shipovalaan 24	3545DC Utrecht	132.916	454.413	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HPZ	Shipovalaan 26	3545DC Utrecht	132.914	454.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQA	Shipovalaan 28	3545DC Utrecht	132.909	454.403	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQB	Shipovalaan 30	3545DC Utrecht	132.908	454.398	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQC	Shipovalaan 32	3545DC Utrecht	132.907	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQD	Shipovalaan 34	3545DC Utrecht	132.905	454.377	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQE	Shipovalaan 36	3545DC Utrecht	132.910	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQF	Shipovalaan 38	3545DC Utrecht	132.915	454.372	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQG	Shipovalaan 40	3545DC Utrecht	132.920	454.371	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQH	Shipovalaan 42	3545DC Utrecht	132.926	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQI	Shipovalaan 44	3545DC Utrecht	132.940	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQJ	Shipovalaan 46	3545DC Utrecht	132.945	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQK	Shipovalaan 48	3545DC Utrecht	132.950	454.355	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQL	Shipovalaan 50	3545DC Utrecht	132.955	454.352	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQM	Shipovalaan 52	3545DC Utrecht	132.960	454.351	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQN	Shipovalaan 54	3545DC Utrecht	132.965	454.349	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQO	Shipovalaan 56	3545DC Utrecht	132.970	454.346	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQP	Shipovalaan 58	3545DC Utrecht	132.975	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQQ	Shipovalaan 60	3545DC Utrecht	132.979	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQR	Shipovalaan 62	3545DC Utrecht	132.984	454.337	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQS	Shipovalaan 64	3545DC Utrecht	132.989	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQT	Veldkersvliet 1	3545DG Utrecht	132.945	454.516	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQU	Veldkersvliet 3	3545DG Utrecht	132.958	454.516	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQV	Veldkersvliet 5	3545DG Utrecht	132.964	454.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQW	Veldkersvliet 7	3545DG Utrecht	132.970	454.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQX	Veldkersvliet 9	3545DG Utrecht	132.982	454.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQY	Veldkersvliet 11	3545DG Utrecht	132.976	454.487	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQZ	Veldkersvliet 13	3545DG Utrecht	132.975	454.481	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HRA	Veldkersvliet 15	3545DG Utrecht	132.971	454.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HRB	Veldkersvliet 17	3545DG Utrecht	132.969	454.461	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HRC	Veldkersvliet 19	3545DG Utrecht	132.966	454.452	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HRD	Veldkersvliet 21	3545DG Utrecht	132.964	454.447	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HRE	Veldkersvliet 23	3545DG Utrecht	132.963	454.441	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HRF	Veldkersvliet 25	3545DG Utrecht	132.961	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HRG	Veldkersvliet 27	3545DG Utrecht	132.961	454.431	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HRH	Veldkersvliet 29	3545DG Utrecht	132.959	454.425	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HRI	Veldkersvliet 31	3545DG Utrecht	132.958	454.420	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HRI	Veldkersvliet 33	3545DG Utrecht	132.957	454.414	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HRK	Honingbesstraat 1	3545DK Utrecht	132.868	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HRL	Honingbesstraat 3	3545DK Utrecht	132.862	454.392	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HRM	Honingbesstraat 5	3545DK Utrecht	132.856	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HRN	Lotusvliet 4	3545DH Utrecht	132.922	454.517	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HRO	Lotusvliet 6	3545DH Utrecht	132.909	454.517	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HRP	Lotusvliet 8	3545DH Utrecht	132.903	454.518	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HRQ	Lotusvliet 10	3545DH Utrecht	132.892	454.518	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HRR	Lotusvliet 12	3545DH Utrecht	132.886	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HRS	Lotusvliet 14	3545DH Utrecht	132.880	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HRT	Lotusvliet 16	3545DH Utrecht	132.874	454.518	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HRU	Lotusvliet 18	3545DH Utrecht	132.867	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HRV	Lotusvliet 20	3545DH Utrecht	132.858	454.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HRW	Lotusvliet 22	3545DH Utrecht	132.850	454.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HRX	Lotusvliet 24	3545DH Utrecht	132.847	454.496	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HRY	Lotusvliet 26	3545DH Utrecht	132.841	454.485	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HRZ	Lotusvliet 28	3545DH Utrecht	132.852	454.455	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HSA	Lotusvliet 30	3545DH Utrecht	132.850	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HSB	Lotusvliet 32	3545DH Utrecht	132.849	454.444	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HSC	Lotusvliet 34	3545DH Utrecht	132.846	454.435	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HSD	Lotusvliet 36	3545DH Utrecht	132.842	454.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HSE	Lotusvliet 38	3545DH Utrecht	132.840	454.417	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HSF	Roomappelstraat 1	3545DJ Utrecht	132.910	454.474	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HSG	Roomappelstraat 2	3545DJ Utrecht	132.895	454.456	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HSI	Roomappelstraat 3	3545DJ Utrecht	132.883	454.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HSI	Roomappelstraat 4	3545DJ Utrecht	132.854	454.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HSJ	Roomappelstraat 5	3545DJ Utrecht	132.877	454.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
HSK	Roomappelstraat 7	132.871	454.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HSL	Shipovalaan 2	132.939	454.494	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HSM	Shipovalaan 4	132.937	454.488	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HSN	Shipovalaan 5	132.915	454.490	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HSO	Shipovalaan 7	132.913	454.484	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HSP	Shipovalaan 9	132.896	454.448	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HSQ	Shipovalaan 11	132.891	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HSR	Shipovalaan 13	132.889	454.434	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HSS	Shipovalaan 15	132.888	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HST	Shipovalaan 17	132.886	454.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HSU	Shipovalaan 19	132.884	454.417	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HSV	Shipovalaan 21	132.882	454.411	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HSW	Shipovalaan 23	132.875	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HSX	Honingbesstraat 7	132.838	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HSY	Veldkersvliet 35	132.957	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HSZ	Veldkersvliet 37	132.969	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HTA	Veldkersvliet 39	132.974	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HTB	Veldkersvliet 41	132.978	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HTC	Veldkersvliet 43	132.983	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HTD	Veldkersvliet 45	132.989	454.386	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HTE	Veldkersvliet 47	132.999	454.380	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HTF	Veldkersvliet 49	133.005	454.377	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HTG	Veldkersvliet 51	133.053	454.354	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HTH	Veldkersvliet 53	133.071	454.344	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HTI	Veldkersvliet 55	133.077	454.341	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HTJ	Veldkersvliet 57	133.087	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HTK	Veldkersvliet 59	133.093	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HTL	Veldkersvliet 61	133.113	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HTM	Veldkersvliet 63	133.111	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HTN	Veldkersvliet 65	133.107	454.304	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HTO	Veldkersvliet 67	133.105	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HTP	Veldkersvliet 69	133.103	454.293	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HTQ	Veldkersvliet 71	133.102	454.288	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HTR	Veldkersvliet 73	133.099	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HTS	Zoete viburnumstraat 1	133.027	454.368	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HTT	Zoete viburnumstraat 3	133.022	454.358	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HTU	Zoete viburnumstraat 5	133.020	454.352	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HTV	Zoete viburnumstraat 7	133.018	454.348	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HTW	Zoete viburnumstraat 9	133.015	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HTX	Zoete viburnumstraat 11	133.012	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HTY	Zoete viburnumstraat 13	133.010	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HTZ	Zoete viburnumstraat 15	133.007	454.330	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HUA	Zoete viburnumstraat 17	133.005	454.325	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HUB	Zoete viburnumstraat 2	133.048	454.350	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HUC	Zoete viburnumstraat 4	133.043	454.338	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HUD	Zoete viburnumstraat 6	133.041	454.333	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HUE	Zoete viburnumstraat 8	133.021	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HUF	Zoete viburnumstraat 10	133.018	454.291	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HUG	Zoete viburnumstraat 12	133.016	454.286	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HUH	Zoete viburnumstraat 14	133.013	454.282	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HUI	Shipovalaan 66	133.025	454.315	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HUJ	Shipovalaan 68	133.037	454.309	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HUK	Shipovalaan 70	133.042	454.306	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HUL	Shipovalaan 72	133.055	454.301	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HUM	Shipovalaan 74	133.060	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HUN	Shipovalaan 76	133.072	454.295	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HUO	Shipovalaan 78	133.078	454.293	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HUP	Shipovalaan 55	133.043	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HUQ	Shipovalaan 57	133.049	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HUR	Persimoenstraat 49	133.056	454.246	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HUS	Persimoenstraat 51	133.051	454.247	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HUT	Persimoenstraat 53	133.046	454.249	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HUU	Persimoenstraat 55	133.040	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HUV	Persimoenstraat 57	133.036	454.252	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HUW	Persimoenstraat 59	133.031	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HUX	Persimoenstraat 61	133.023	454.257	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HUY	Persimoenstraat 63	133.017	454.259	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HUZ	Persimoenstraat 65	133.003	454.263	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HVA	Persimoenstraat 1	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HVB	Persimoenstraat 3	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
HVC	Persimoenstraat 5	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HVD	Persimoenstraat 7	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HVE	Persimoenstraat 9	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HVF	Persimoenstraat 11	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HVG	Persimoenstraat 13	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HVH	Persimoenstraat 15	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HVI	Persimoenstraat 17	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HVJ	Persimoenstraat 19	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HVK	Persimoenstraat 21	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HVL	Persimoenstraat 23	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HVM	Persimoenstraat 25	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HVN	Persimoenstraat 27	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HVO	Persimoenstraat 29	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HVP	Persimoenstraat 31	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HVQ	Persimoenstraat 33	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HVR	Persimoenstraat 35	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HVS	Persimoenstraat 37	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HVT	Persimoenstraat 39	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HVU	Persimoenstraat 41	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HVV	Persimoenstraat 43	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HVV	Persimoenstraat 45	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HVX	Persimoenstraat 47	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HVY	Donderwolk 25	3454HZ De Meern	130.888	455.121	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HVZ	Donderwolk 27	3454HZ De Meern	130.886	455.114	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HWA	Donderwolk 29	3454HZ De Meern	130.885	455.103	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HWB	Donderwolk 31	3454HZ De Meern	130.884	455.095	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HWC	Donderwolk 50	3454HZ De Meern	130.907	455.102	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HDW	Reijerscop 27	3454HX De Meern	128.784	454.348	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HWE	Sassafraslaan 4	3545CM Utrecht	133.123	454.588	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HWF	Sassafraslaan 6	3545CM Utrecht	133.122	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HWG	Sassafraslaan 8	3545CM Utrecht	133.120	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HWH	Sassafraslaan 10	3545CM Utrecht	133.119	454.572	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HWI	Sassafraslaan 12	3545CM Utrecht	133.117	454.567	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HWJ	Sassafraslaan 3	3545CM Utrecht	133.099	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HWK	Sassafraslaan 5	3545CM Utrecht	133.097	454.573	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HWL	Sassafraslaan 7	3545CM Utrecht	133.095	454.567	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HWM	Sassafraslaan 9	3545CM Utrecht	133.094	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HWN	Sassafraslaan 11	3545CM Utrecht	133.093	454.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HWO	Sassafraslaan 13	3545CM Utrecht	133.085	454.536	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HWP	Sassafraslaan 15	3545CM Utrecht	133.083	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HWQ	Sassafraslaan 17	3545CM Utrecht	133.082	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HWR	Sassafraslaan 19	3545CM Utrecht	133.080	454.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HWS	Sassafraslaan 21	3545CM Utrecht	133.079	454.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HWT	Sassafraslaan 47	3545CM Utrecht	133.100	454.442	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HWU	Sassafraslaan 49	3545CM Utrecht	133.104	454.439	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HWV	Sassafraslaan 51	3545CM Utrecht	133.109	454.437	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WWW	Sassafraslaan 53	3545CM Utrecht	133.113	454.435	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HWX	Sassafraslaan 55	3545CM Utrecht	133.118	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HWY	Sassafraslaan 57	3545CM Utrecht	133.122	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HWZ	Sassafraslaan 59	3545CM Utrecht	133.126	454.426	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HXA	Sassafraslaan 61	3545CM Utrecht	133.130	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HXB	Sassafraslaan 63	3545CM Utrecht	133.135	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HXC	Sassafraslaan 65	3545CM Utrecht	133.139	454.419	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HXD	Sassafraslaan 67	3545CM Utrecht	133.144	454.416	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HXE	Sassafraslaan 69	3545CM Utrecht	133.149	454.415	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HXF	Sassafraslaan 71	3545CM Utrecht	133.153	454.413	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HXG	Sassafraslaan 73	3545CM Utrecht	133.158	454.411	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HXH	Sassafraslaan 75	3545CM Utrecht	133.163	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HXI	Sassafraslaan 77	3545CM Utrecht	133.167	454.406	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HXJ	Sassafraslaan 42	3545CM Utrecht	133.120	454.455	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HXK	Sassafraslaan 44	3545CM Utrecht	133.125	454.453	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HXL	Sassafraslaan 46	3545CM Utrecht	133.130	454.450	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HXM	Sassafraslaan 48	3545CM Utrecht	133.134	454.445	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HXN	Sassafraslaan 50	3545CM Utrecht	133.138	454.443	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HXO	Sassafraslaan 52	3545CM Utrecht	133.143	454.441	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HXP	Sassafraslaan 54	3545CM Utrecht	133.163	454.430	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HXQ	Sassafraslaan 56	3545CM Utrecht	133.168	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HXR	Sassafraslaan 58	3545CM Utrecht	133.173	454.427	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HXS	Sassafraslaan 60	3545CM Utrecht	133.179	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HXT	Sassafraslaan 62	3545CM Utrecht	133.183	454.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
H XU	Sassafraslaan 64	3545CM Utrecht	133.188	454.420	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H XV	Sassafraslaan 66	3545CM Utrecht	133.193	454.416	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H XW	Wilde rijstvliet 68	3545CK Utrecht	133.052	454.588	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H XX	Wilde rijstvliet 70	3545CK Utrecht	133.051	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H XY	Wilde rijstvliet 72	3545CK Utrecht	133.051	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H XZ	Wilde rijstvliet 74	3545CK Utrecht	133.051	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H YA	Wilde rijstvliet 76	3545CK Utrecht	133.050	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H YB	Wilde rijstvliet 78	3545CK Utrecht	133.050	454.556	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H YC	Wilde rijstvliet 80	3545CK Utrecht	133.049	454.543	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H YD	Wilde rijstvliet 82	3545CK Utrecht	133.048	454.530	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H YE	Wilde rijstvliet 84	3545CK Utrecht	133.046	454.524	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H YF	Wilde rijstvliet 86	3545CK Utrecht	133.042	454.510	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H YG	Wilde rijstvliet 88	3545CK Utrecht	133.040	454.505	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H YH	Wilde rijstvliet 90	3545CK Utrecht	133.039	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H YI	Wilde rijstvliet 92	3545CK Utrecht	133.036	454.487	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H YJ	Wilde rijstvliet 94	3545CK Utrecht	133.032	454.475	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H YK	Wilde rijstvliet 96	3545CK Utrecht	133.031	454.469	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H YL	Wilde rijstvliet 98	3545CK Utrecht	133.027	454.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H YM	Wilde rijstvliet 100	3545CK Utrecht	133.025	454.451	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H YN	Wilde rijstvliet 102	3545CK Utrecht	133.022	454.435	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H YO	Wilde rijstvliet 104	3545CK Utrecht	133.041	454.425	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H YP	Wilde rijstvliet 106	3545CK Utrecht	133.047	454.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H YQ	Wilde rijstvliet 108	3545CK Utrecht	133.059	454.416	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H YR	Sassafraslaan 2	3545CM Utrecht	133.131	454.612	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H YS	Sassafraslaan 14	3545CM Utrecht	133.116	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H YT	Sassafraslaan 16	3545CM Utrecht	133.115	454.554	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H YU	Sassafraslaan 18	3545CM Utrecht	133.113	454.549	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H YV	Sassafraslaan 20	3545CM Utrecht	133.112	454.544	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H YW	Sassafraslaan 22	3545CM Utrecht	133.110	454.539	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H YX	Sassafraslaan 24	3545CM Utrecht	133.108	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H YY	Sassafraslaan 26	3545CM Utrecht	133.107	454.528	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H YZ	Sassafraslaan 28	3545CM Utrecht	133.106	454.523	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H ZA	Sassafraslaan 23	3545CM Utrecht	133.077	454.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H ZB	Sassafraslaan 25	3545CM Utrecht	133.076	454.503	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H ZC	Sassafraslaan 27	3545CM Utrecht	133.074	454.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H ZD	Sassafraslaan 29	3545CM Utrecht	133.073	454.492	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H ZE	Sassafraslaan 31	3545CM Utrecht	133.072	454.487	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H ZF	Sassafraslaan 33	3545CM Utrecht	133.069	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H ZG	Sassafraslaan 35	3545CM Utrecht	133.067	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H ZH	Sassafraslaan 37	3545CM Utrecht	133.066	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H ZI	Sassafraslaan 39	3545CM Utrecht	133.068	454.453	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H ZJ	Sassafraslaan 41	3545CM Utrecht	133.073	454.450	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H ZK	Sassafraslaan 43	3545CM Utrecht	133.078	454.448	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H ZL	Wilde rucolavliet 67	3545CL Utrecht	133.137	454.612	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H ZM	Wilde rucolavliet 69	3545CL Utrecht	133.150	454.612	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H ZN	Wilde rucolavliet 71	3545CL Utrecht	133.155	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H ZO	Wilde rucolavliet 73	3545CL Utrecht	133.169	454.608	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H ZP	Wilde rucolavliet 75	3545CL Utrecht	133.160	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H ZQ	Wilde rucolavliet 77	3545CL Utrecht	133.159	454.572	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H ZR	Wilde rucolavliet 79	3545CL Utrecht	133.156	454.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H ZS	Wilde rucolavliet 81	3545CL Utrecht	133.153	454.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H ZT	Wilde rucolavliet 83	3545CL Utrecht	133.151	454.543	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H ZU	Wilde rucolavliet 85	3545CL Utrecht	133.147	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H ZV	Wilde rucolavliet 87	3545CL Utrecht	133.146	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H ZW	Wilde rucolavliet 89	3545CL Utrecht	133.142	454.513	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H ZX	Wilde rucolavliet 91	3545CL Utrecht	133.140	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H ZY	Wilde rucolavliet 1	3545CL Utrecht	133.061	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H ZZ	Wilde rucolavliet 3	3545CL Utrecht	133.063	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
I AA	Wilde rucolavliet 5	3545CL Utrecht	133.065	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
I AB	Wilde rucolavliet 7	3545CL Utrecht	133.064	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
I AC	Wilde rucolavliet 9	3545CL Utrecht	133.076	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
I AD	Wilde rucolavliet 11	3545CL Utrecht	133.085	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
I AE	Wilde rucolavliet 13	3545CL Utrecht	133.092	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
I AF	Wilde rucolavliet 15	3545CL Utrecht	133.099	454.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
I AG	Wilde rucolavliet 17	3545CL Utrecht	133.106	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
I AH	Wilde rucolavliet 19	3545CL Utrecht	133.060	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
I AI	Wilde rucolavliet 21	3545CL Utrecht	133.062	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
I AJ	Wilde rucolavliet 23	3545CL Utrecht	133.064	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
I AK	Wilde rucolavliet 25	3545CL Utrecht	133.063	454.621	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
I AL	Wilde rucolavliet 27	3545CL Utrecht	133.076	454.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
IAM	Wilde rucolavliet 29	3545CL Utrecht	133.085	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IAN	Wilde rucolavliet 31	3545CL Utrecht	133.092	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IAO	Wilde rucolavliet 33	3545CL Utrecht	133.099	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IAP	Wilde rucolavliet 35	3545CL Utrecht	133.106	454.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IAQ	Wilde rucolavliet 37	3545CL Utrecht	133.059	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IAR	Wilde rucolavliet 39	3545CL Utrecht	133.061	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IAS	Wilde rucolavliet 41	3545CL Utrecht	133.063	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IAT	Wilde rucolavliet 43	3545CL Utrecht	133.063	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IAU	Wilde rucolavliet 45	3545CL Utrecht	133.076	454.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IAV	Wilde rucolavliet 47	3545CL Utrecht	133.084	454.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IAW	Wilde rucolavliet 49	3545CL Utrecht	133.092	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IAX	Wilde rucolavliet 51	3545CL Utrecht	133.099	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IAY	Wilde rucolavliet 53	3545CL Utrecht	133.106	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IAZ	Wilde rucolavliet 55	3545CL Utrecht	133.062	454.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IBA	Wilde rucolavliet 57	3545CL Utrecht	133.075	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IBB	Wilde rucolavliet 59	3545CL Utrecht	133.084	454.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IBC	Wilde rucolavliet 61	3545CL Utrecht	133.092	454.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IBD	Wilde rucolavliet 63	3545CL Utrecht	133.099	454.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IBE	Wilde rucolavliet 65	3545CL Utrecht	133.106	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IBF	Wilde rucolavliet 93	3545CL Utrecht	133.135	454.484	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IBG	Wilde rucolavliet 95	3545CL Utrecht	133.141	454.481	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IBH	Wilde rucolavliet 97	3545CL Utrecht	133.152	454.475	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IBI	Wilde rucolavliet 99	3545CL Utrecht	133.157	454.472	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IBJ	Wilde rucolavliet 101	3545CL Utrecht	133.169	454.467	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IBK	Wilde rucolavliet 103	3545CL Utrecht	133.174	454.465	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IBL	Wilde rucolavliet 105	3545CL Utrecht	133.179	454.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IBM	Wilde rucolavliet 107	3545CL Utrecht	133.183	454.459	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IBN	Wilde rucolavliet 109	3545CL Utrecht	133.194	454.454	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IBO	Wilde rucolavliet 111	3545CL Utrecht	133.200	454.451	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IBP	Wilde rucolavliet 113	3545CL Utrecht	133.211	454.444	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IBQ	Wilde rucolavliet 115	3545CL Utrecht	133.216	454.441	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IBR	Wilde rucolavliet 117	3545CL Utrecht	133.221	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IBS	Wilde rucolavliet 119	3545CL Utrecht	133.233	454.433	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IBT	Sassafraslaan 40	3545CM Utrecht	133.099	454.467	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IBU	Sassafraslaan 30	3545CM Utrecht	133.113	454.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IBV	Sassafraslaan 32	3545CM Utrecht	133.111	454.489	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IBW	Sassafraslaan 34	3545CM Utrecht	133.108	454.484	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IBX	Sassafraslaan 36	3545CM Utrecht	133.105	454.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IBY	Sassafraslaan 38	3545CM Utrecht	133.102	454.473	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IBZ	Sassafraslaan 68	3545CM Utrecht	133.203	454.414	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ICA	Sassafraslaan 70	3545CM Utrecht	133.208	454.412	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ICB	Sassafraslaan 72	3545CM Utrecht	133.213	454.409	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ICC	Sassafraslaan 74	3545CM Utrecht	133.217	454.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ICD	Sassafraslaan 76	3545CM Utrecht	133.222	454.404	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ICE	Sassafraslaan 78	3545CM Utrecht	133.227	454.403	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ICF	Sassafraslaan 45	3545CM Utrecht	133.088	454.444	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ICG	Sassafraslaan 79	3545CM Utrecht	133.176	454.399	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ICH	Sassafraslaan 81	3545CM Utrecht	133.181	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ICI	Sassafraslaan 83	3545CM Utrecht	133.185	454.394	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ICJ	Sassafraslaan 85	3545CM Utrecht	133.190	454.392	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ICK	Sassafraslaan 87	3545CM Utrecht	133.199	454.388	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ICL	Zoutstruikstraat 1	3545CZ Utrecht	133.219	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ICM	Zoutstruikstraat 3	3545CZ Utrecht	133.217	454.367	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ICN	Wilde rijstvllet 110	3545CK Utrecht	133.069	454.410	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ICO	Wilde rijstvllet 112	3545CK Utrecht	133.082	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ICP	Wilde rijstvllet 114	3545CK Utrecht	133.088	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ICQ	Wilde rijstvllet 116	3545CK Utrecht	133.099	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ICR	Wilde rijstvllet 118	3545CK Utrecht	133.105	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ICS	Wilde rijstvllet 120	3545CK Utrecht	133.110	454.390	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ICT	Wilde rijstvllet 122	3545CK Utrecht	133.115	454.387	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ICU	Wilde rijstvllet 124	3545CK Utrecht	133.128	454.381	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ICV	Wilde rijstvllet 126	3545CK Utrecht	133.133	454.377	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ICW	Wilde rijstvllet 128	3545CK Utrecht	133.145	454.372	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ICX	Wilde rijstvllet 130	3545CK Utrecht	133.151	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ICY	Wilde rijstvllet 132	3545CK Utrecht	133.164	454.363	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ICZ	Wilde rijstvllet 134	3545CK Utrecht	133.169	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IDA	Wilde rijstvllet 136	3545CK Utrecht	133.181	454.353	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IDB	Wilde rijstvllet 138	3545CK Utrecht	133.187	454.350	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IDC	Wilde rijstvllet 140	3545CK Utrecht	133.192	454.347	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IDD	Wilde rijstvllet 142	3545CK Utrecht	133.198	454.344	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
IDE	Wilde rijstvljet 144	3545CK Utrecht	133.203	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IDF	Wilde rijstvljet 146	3545CK Utrecht	133.209	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IDG	Eendenkroosvliet 1	3545CX Utrecht	133.260	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IDH	Eendenkroosvliet 3	3545CX Utrecht	133.271	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IDI	Eendenkroosvliet 5	3545CX Utrecht	133.277	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IDJ	Eendenkroosvliet 7	3545CX Utrecht	133.289	454.415	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IDK	Eendenkroosvliet 9	3545CX Utrecht	133.284	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IDL	Eendenkroosvliet 11	3545CX Utrecht	133.283	454.387	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IDM	Eendenkroosvliet 13	3545CX Utrecht	133.279	454.373	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IDN	Eendenkroosvliet 15	3545CX Utrecht	133.277	454.368	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IDO	Eendenkroosvliet 17	3545CX Utrecht	133.275	454.362	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IDP	Eendenkroosvliet 19	3545CX Utrecht	133.271	454.348	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IDQ	Eendenkroosvliet 21	3545CX Utrecht	133.270	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IDR	Eendenkroosvliet 23	3545CX Utrecht	133.265	454.329	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IDS	Eendenkroosvliet 25	3545CX Utrecht	133.264	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IDT	Eendenkroosvliet 27	3545CX Utrecht	133.260	454.309	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IDU	Eendenkroosvliet 29	3545CX Utrecht	133.258	454.303	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IDV	Eendenkroosvliet 31	3545CX Utrecht	133.255	454.289	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IDW	Eendenkroosvliet 33	3545CX Utrecht	133.250	454.262	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IDX	Eendenkroosvliet 35	3545CX Utrecht	133.233	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IDY	Eendenkroosvliet 37	3545CX Utrecht	133.228	454.271	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IDZ	Eendenkroosvliet 39	3545CX Utrecht	133.222	454.274	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IEA	Eendenkroosvliet 41	3545CX Utrecht	133.204	454.284	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IEB	Zoutstruikstraat 2	3545CZ Utrecht	133.253	454.409	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IEC	Zoutstruikstraat 4	3545CZ Utrecht	133.251	454.404	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IED	Zoutstruikstraat 6	3545CZ Utrecht	133.247	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IEE	Zoutstruikstraat 8	3545CZ Utrecht	133.245	454.388	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IEF	Zoutstruikstraat 10	3545CZ Utrecht	133.244	454.383	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IEG	Zoutstruikstraat 12	3545CZ Utrecht	133.243	454.378	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IEH	Zoutstruikstraat 14	3545CZ Utrecht	133.241	454.371	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IEI	Zoutstruikstraat 16	3545CZ Utrecht	133.239	454.366	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IEJ	Zoutstruikstraat 18	3545CZ Utrecht	133.238	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IEK	Zoutstruikstraat 20	3545CZ Utrecht	133.236	454.355	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IEL	Zoutstruikstraat 22	3545CZ Utrecht	133.234	454.345	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IEM	Zoutstruikstraat 24	3545CZ Utrecht	133.233	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IEN	Zoutstruikstraat 26	3545CZ Utrecht	133.229	454.326	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IEO	Zoutstruikstraat 28	3545CZ Utrecht	133.215	454.310	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IEP	Zoutstruikstraat 30	3545CZ Utrecht	133.201	454.310	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IEQ	Van Lawick van Pabstlaan 1	3453RA De Meern	129.691	454.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IER	Van Lawick van Pabstlaan 3	3453RA De Meern	129.690	454.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IES	Sportpark Rijnvliet 3B	3545EA Utrecht	132.894	454.237	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IET	Laan 1954 6	3454CR De Meern	131.004	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IEU	Rosweydelaan 1	3454BL De Meern	131.004	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IEV	Hickorylaan 50	3545CT Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IEW	Hickorylaan 52	3545CT Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IEX	Hickorylaan 54	3545CT Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IEY	Hickorylaan 56	3545CT Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IEZ	Hickorylaan 58	3545CT Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IFA	Hickorylaan 60	3545CT Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IFB	Hickorylaan 62	3545CT Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IFC	Hickorylaan 64	3545CT Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IFD	Hickorylaan 66	3545CT Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IFE	Hickorylaan 68	3545CT Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IFF	Hickorylaan 70	3545CT Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IFG	Hickorylaan 72	3545CT Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IFH	Hickorylaan 74	3545CT Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IFI	Hickorylaan 76	3545CT Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IFJ	Hickorylaan 78	3545CT Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IFK	Hickorylaan 80	3545CT Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IFL	Hickorylaan 82	3545CT Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IFM	Hickorylaan 84	3545CT Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IFN	Hickorylaan 86	3545CT Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IFO	Hickorylaan 88	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IFP	Hickorylaan 90	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IFQ	Hickorylaan 92	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IFR	Hickorylaan 94	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IFS	Hickorylaan 96	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IFT	Hickorylaan 98	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IFU	Hickorylaan 100	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IFV	Hickorylaan 102	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
IFW	Hickorylaan 104	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IFX	Hickorylaan 106	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IFY	Hickorylaan 108	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IFZ	Hickorylaan 110	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IGA	Hickorylaan 112	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IGB	Hickorylaan 114	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IGC	Hickorylaan 116	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IGD	Hickorylaan 118	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IGE	Hickorylaan 120	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IGF	Hickorylaan 122	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IGG	Hickorylaan 124	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IGH	Hickorylaan 126	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IGI	Hickorylaan 128	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IGJ	Hickorylaan 130	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IGK	Hickorylaan 132	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IGL	Hickorylaan 134	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IGM	Hickorylaan 136	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IGN	Hickorylaan 138	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IGO	Hickorylaan 140	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IGP	Hickorylaan 142	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IGQ	Hickorylaan 144	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IGR	Hickorylaan 146	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IGS	Hickorylaan 148	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IGT	Hickorylaan 150	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IGU	Hickorylaan 152	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IGV	Hickorylaan 154	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IGW	Hickorylaan 156	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IGX	Hickorylaan 158	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IGY	Hickorylaan 160	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IGZ	Hickorylaan 162	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IHA	Hickorylaan 164	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IHB	Hickorylaan 166	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IHC	Hickorylaan 168	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IHD	Hickorylaan 170	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IHE	Hickorylaan 172	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IHF	Hickorylaan 174	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IHG	Hickorylaan 176	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IHH	Hickorylaan 178	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IHI	Hickorylaan 180	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IHJ	Hickorylaan 182	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IHK	Hickorylaan 184	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IHL	Hickorylaan 186	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IHM	Hickorylaan 188	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IHN	Hickorylaan 190	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IHO	Hickorylaan 192	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IHP	Hickorylaan 194	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IHQ	Hickorylaan 196	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IHR	Hickorylaan 198	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IHS	Hickorylaan 200	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IHT	Hickorylaan 202	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IHU	Hickorylaan 204	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IHV	Hickorylaan 206	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IHW	Hickorylaan 208	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IHX	Hickorylaan 210	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IHY	Hickorylaan 212	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IHZ	Hickorylaan 214	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IIA	Hickorylaan 216	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IIB	Hickorylaan 218	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IIC	Hickorylaan 220	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IID	Hickorylaan 222	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IIE	Hickorylaan 224	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IIF	Hickorylaan 226	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IIG	Hickorylaan 228	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IIH	Hickorylaan 230	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
III	Hickorylaan 232	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IIJ	Hickorylaan 234	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IIK	Hickorylaan 236	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IIL	Hickorylaan 238	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IIM	Hickorylaan 240	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IIN	Hickorylaan 242	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
IIO	Hickorylaan 244	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IIP	Hickorylaan 246	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IIQ	Hickorylaan 248	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IIR	Hickorylaan 250	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IIS	Hickorylaan 252	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IIT	Hickorylaan 254	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IIU	Hickorylaan 256	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IIV	Hickorylaan 258	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IIW	Hickorylaan 260	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IIX	Hickorylaan 262	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IYY	Hickorylaan 264	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IIZ	Hickorylaan 266	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJA	Hickorylaan 268	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJB	Hickorylaan 270	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJC	Hickorylaan 272	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJD	Hickorylaan 274	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJE	Hickorylaan 276	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJF	Hickorylaan 278	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJG	Hickorylaan 280	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJH	Hickorylaan 282	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJI	Hickorylaan 284	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJJ	Hickorylaan 286	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJK	Hickorylaan 288	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJL	Hickorylaan 290	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJM	Hickorylaan 292	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJN	Hickorylaan 294	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJO	Hickorylaan 296	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJP	Hickorylaan 298	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJO	Hickorylaan 300	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJR	Hickorylaan 302	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJS	Hickorylaan 304	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJT	Hickorylaan 306	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJU	Hickorylaan 308	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJV	Hickorylaan 310	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJW	Hickorylaan 312	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJX	Hickorylaan 314	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJY	Hickorylaan 316	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJZ	Hickorylaan 318	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IKA	Hickorylaan 320	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IKB	Hickorylaan 322	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IKC	Hickorylaan 324	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IKD	Hickorylaan 326	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IKE	Hickorylaan 328	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IKF	Hickorylaan 330	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IKG	Hickorylaan 332	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IKH	Hickorylaan 334	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IKI	Hickorylaan 336	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IKJ	Hickorylaan 338	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IKK	Hickorylaan 340	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IKL	Hickorylaan 342	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IKM	Hickorylaan 344	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IKN	Hickorylaan 346	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IKO	Hickorylaan 348	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IKP	Hickorylaan 350	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IKQ	Hickorylaan 352	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IKR	Hickorylaan 354	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IKS	Hickorylaan 356	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IKT	Hickorylaan 358	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IKU	Hickorylaan 360	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IKV	Hickorylaan 362	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IKW	Hickorylaan 364	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IKX	Hickorylaan 366	3545CT Utrecht	133.350	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IKY	Hickorylaan 368	3545CT Utrecht	133.350	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IKZ	Hickorylaan 370	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ILA	Hickorylaan 372	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ILB	Hickorylaan 374	3545CT Utrecht	133.350	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ILC	Hickorylaan 376	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ILD	Hickorylaan 378	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ILE	Hickorylaan 380	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ILF	Hickorylaan 382	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
ILG	Hickorylaan 384	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ILH	Hickorylaan 386	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ILI	Hickorylaan 388	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ILJ	Hickorylaan 390	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ILK	Hickorylaan 392	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ILL	Hickorylaan 394	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ILM	Hickorylaan 396	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ILN	Hickorylaan 398	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ILO	Hickorylaan 400	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ILP	Hickorylaan 402	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ILO	Hickorylaan 404	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ILR	Hickorylaan 406	3545CT Utrecht	133.356	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ILS	Hickorylaan 408	3545CT Utrecht	133.356	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ILT	Hickorylaan 410	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ILU	Hickorylaan 412	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ILV	Hickorylaan 414	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ILW	Hickorylaan 416	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ILX	Hickorylaan 418	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ILY	Hickorylaan 420	3545CT Utrecht	133.356	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ILZ	Hickorylaan 422	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IMA	Hickorylaan 424	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IMB	Hickorylaan 426	3545CT Utrecht	133.356	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IMC	Hickorylaan 428	3545CT Utrecht	133.356	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IMD	Hickorylaan 430	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IME	Hickorylaan 432	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IMF	Hickorylaan 434	3545CT Utrecht	133.356	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IMG	Hickorylaan 436	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IMH	Hickorylaan 438	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IMI	Hickorylaan 440	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IMJ	Hickorylaan 442	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IMK	Hickorylaan 444	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IML	Meentweg 166A	3454AZ De Meern	131.222	454.022	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IMM	Lotusvliet 56	3545DH Utrecht	132.754	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IMN	Lotusvliet 58	3545DH Utrecht	132.750	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IMO	Lotusvliet 60	3545DH Utrecht	132.746	454.349	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IMP	Fladderiepvliet 25	3545AJ Utrecht	132.847	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IMQ	Fladderiepvliet 27	3545AJ Utrecht	132.860	454.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IMR	Fladderiepvliet 29	3545AJ Utrecht	132.866	454.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IMS	Fladderiepvliet 31	3545AJ Utrecht	132.880	454.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IMT	Fladderiepvliet 33	3545AJ Utrecht	132.886	454.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IMU	Fladderiepvliet 35	3545AJ Utrecht	132.892	454.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IMV	Fladderiepvliet 37	3545AJ Utrecht	132.898	454.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IMW	Fladderiepvliet 39	3545AJ Utrecht	132.911	454.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IMX	Fladderiepvliet 41	3545AJ Utrecht	132.917	454.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IMY	Fladderiepvliet 43	3545AJ Utrecht	132.938	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IMZ	Fladderiepvliet 45	3545AJ Utrecht	132.944	454.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
INA	Fladderiepvliet 47	3545AJ Utrecht	132.946	454.599	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
INB	Fladderiepvliet 49	3545AJ Utrecht	132.948	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
INC	Fladderiepvliet 51	3545AJ Utrecht	132.949	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IND	Fladderiepvliet 53	3545AJ Utrecht	132.951	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
INE	Fladderiepvliet 55	3545AJ Utrecht	132.985	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
INF	Fladderiepvliet 57	3545AJ Utrecht	132.988	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ING	Fladderiepvliet 59	3545AJ Utrecht	132.989	454.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
INH	Fladderiepvliet 61	3545AJ Utrecht	132.989	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
INI	Fladderiepvliet 63	3545AJ Utrecht	132.990	454.674	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
INJ	Hibiscusstraat 1	3545AH Utrecht	132.870	454.621	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
INK	Hibiscusstraat 2	3545AH Utrecht	132.874	454.646	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
INL	Hibiscusstraat 3	3545AH Utrecht	132.876	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
INM	Hibiscusstraat 4	3545AH Utrecht	132.879	454.646	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
INN	Hibiscusstraat 5	3545AH Utrecht	132.881	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
INO	Hibiscusstraat 6	3545AH Utrecht	132.885	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
INP	Hibiscusstraat 7	3545AH Utrecht	132.887	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
INQ	Hibiscusstraat 8	3545AH Utrecht	132.891	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
INR	Hibiscusstraat 9	3545AH Utrecht	132.892	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
INS	Hibiscusstraat 10	3545AH Utrecht	132.905	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
INT	Hibiscusstraat 11	3545AH Utrecht	132.905	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
INU	Hibiscusstraat 12	3545AH Utrecht	132.911	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
INV	Hibiscusstraat 13	3545AH Utrecht	132.910	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
INW	Hibiscusstraat 14	3545AH Utrecht	132.924	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
INX	Hibiscusstraat 15	3545AH Utrecht	132.915	454.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
INY	Hibiscusstraat 16	3545AH Utrecht	132.929	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
INZ	Hibiscusstraat 17	3545AH Utrecht	132.921	454.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOA	Hibiscusstraat 18	3545AH Utrecht	132.935	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOB	Hibiscusstraat 20	3545AH Utrecht	132.940	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOC	Hibiscusstraat 22	3545AH Utrecht	132.955	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOD	Hibiscusstraat 24	3545AH Utrecht	132.961	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOE	Pecanlaan 9	3545AE Utrecht	132.859	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOF	Pecanlaan 11	3545AE Utrecht	132.865	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOG	Pecanlaan 13	3545AE Utrecht	132.878	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOH	Pecanlaan 15	3545AE Utrecht	132.884	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOI	Pecanlaan 17	3545AE Utrecht	132.889	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOJ	Pecanlaan 19	3545AE Utrecht	132.895	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOK	Pecanlaan 21	3545AE Utrecht	132.909	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOL	Pecanlaan 23	3545AE Utrecht	132.915	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOM	Pecanlaan 25	3545AE Utrecht	132.928	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ION	Pecanlaan 27	3545AE Utrecht	132.933	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOO	Pecanlaan 29	3545AE Utrecht	132.938	454.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOP	Pecanlaan 31	3545AE Utrecht	132.944	454.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOQ	Pecanlaan 33	3545AE Utrecht	132.957	454.679	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOR	Pecanlaan 35	3545AE Utrecht	132.963	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOS	Zingiberstraat 2	3545AG Utrecht	132.855	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOT	Zingiberstraat 4	3545AG Utrecht	132.854	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOU	Zingiberstraat 6	3545AG Utrecht	132.851	454.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOV	Zingiberstraat 8	3545AG Utrecht	132.850	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOW	Fladderiepvlief 7	3545AJ Utrecht	132.779	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOX	Fladderiepvlief 9	3545AJ Utrecht	132.787	454.542	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOY	Fladderiepvlief 11	3545AJ Utrecht	132.790	454.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOZ	Fladderiepvlief 13	3545AJ Utrecht	132.796	454.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IPA	Fladderiepvlief 15	3545AJ Utrecht	132.799	454.567	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IPB	Fladderiepvlief 17	3545AJ Utrecht	132.802	454.572	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IPC	Fladderiepvlief 19	3545AJ Utrecht	132.805	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IPD	Fladderiepvlief 21	3545AJ Utrecht	132.815	454.583	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IPE	Fladderiepvlief 23	3545AJ Utrecht	132.821	454.583	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IPF	Zingiberstraat 1	3545AG Utrecht	132.829	454.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IPG	Zingiberstraat 3	3545AG Utrecht	132.828	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IPH	Zingiberstraat 5	3545AG Utrecht	132.828	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IPJ	Zingiberstraat 7	3545AG Utrecht	132.827	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IPK	Zingiberstraat 9	3545AG Utrecht	132.827	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IPL	Zingiberstraat 11	3545AG Utrecht	132.825	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IPL	Zingiberstraat 13	3545AG Utrecht	132.825	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IPM	Zingiberstraat 15	3545AG Utrecht	132.824	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IPN	Daslookstraat 2	3545AB Utrecht	132.918	454.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IPO	Daslookstraat 4	3545AB Utrecht	132.920	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IPP	Daslookstraat 6	3545AB Utrecht	132.922	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IPO	Daslookstraat 8	3545AB Utrecht	132.924	454.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IPR	Daslookstraat 12	3545AB Utrecht	132.943	454.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IPS	Daslookstraat 14	3545AB Utrecht	132.949	454.818	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IPT	Daslookstraat 16	3545AB Utrecht	132.954	454.817	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IPU	Daslookstraat 18	3545AB Utrecht	132.960	454.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IPV	Daslookstraat 20	3545AB Utrecht	132.966	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IPW	Daslookstraat 24	Utrecht	132.988	454.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IPX	Daslookstraat 26	Utrecht	132.986	454.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IPY	Daslookstraat 28	3545AB Utrecht	132.982	454.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IPZ	Daslookstraat 30	3545AB Utrecht	132.980	454.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOA	Daslookstraat 32	3545AB Utrecht	132.979	454.764	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOB	Akeleistraat 1	3545AD Utrecht	132.867	454.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOC	Akeleistraat 3	3545AD Utrecht	132.865	454.772	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOD	Akeleistraat 5	3545AD Utrecht	132.864	454.766	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOE	Akeleistraat 7	3545AD Utrecht	132.862	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOF	Akeleistraat 9	3545AD Utrecht	132.861	454.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOG	Akeleistraat 11	3545AD Utrecht	132.857	454.744	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOH	Akeleistraat 13	3545AD Utrecht	132.856	454.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOI	Akeleistraat 15	3545AD Utrecht	132.855	454.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOJ	Akeleistraat 17	3545AD Utrecht	132.848	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOK	Monardastraat 9	3545AC Utrecht	132.941	454.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQL	Monardastraat 11	3545AC Utrecht	132.945	454.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQM	Monardastraat 13	3545AC Utrecht	132.951	454.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQN	Monardastraat 15	3545AC Utrecht	132.956	454.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IOO	Daslookstraat 10	3545AB Utrecht	132.930	454.822	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQP	Nedereindseweg 549	3402PT IJsselstein	129.958	451.992	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
IQQ	Nedereindseweg 561a	3402PT	IJsselstein	129.635	452.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQR	Nedereindseweg 561	3402PT	IJsselstein	129.640	452.556	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQS	Nedereindseweg 563	3402PT	IJsselstein	129.598	452.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQT	Noord IJsseldijk 28	3402PH	IJsselstein	129.351	452.079	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQU	Noord IJsseldijk 123	3402PG	IJsselstein	129.267	451.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQV	Abraham Kuyperspark 83	3437JB	Nieuwegein	133.928	451.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQW	Abraham Kuyperspark 84	3437JB	Nieuwegein	133.920	451.714	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQX	Abraham Kuyperspark 85	3437JB	Nieuwegein	133.908	451.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQY	Abraham Kuyperspark 86	3437JB	Nieuwegein	133.901	451.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQZ	Abraham Kuyperspark 87	3437JB	Nieuwegein	133.894	451.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IRA	Abraham Kuyperspark 88	3437JB	Nieuwegein	133.887	451.717	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IRB	Abraham Kuyperspark 89	3437JB	Nieuwegein	133.880	451.717	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IRC	Abraham Kuyperspark 93	3437JB	Nieuwegein	133.927	451.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IRD	Abraham Kuyperspark 94	3437JB	Nieuwegein	133.920	451.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IRE	Abraham Kuyperspark 95	3437JB	Nieuwegein	133.908	451.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IRF	Abraham Kuyperspark 96	3437JB	Nieuwegein	133.901	451.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IRG	Abraham Kuyperspark 97	3437JB	Nieuwegein	133.894	451.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IRH	Abraham Kuyperspark 98	3437JB	Nieuwegein	133.887	451.714	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IRI	Abraham Kuyperspark 99	3437JB	Nieuwegein	133.880	451.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IRJ	Abraham Kuyperspark 103	3437JB	Nieuwegein	133.927	451.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IRK	Abraham Kuyperspark 104	3437JB	Nieuwegein	133.920	451.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IRL	Abraham Kuyperspark 105	3437JB	Nieuwegein	133.908	451.710	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IRM	Abraham Kuyperspark 106	3437JB	Nieuwegein	133.901	451.710	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IRN	Abraham Kuyperspark 107	3437JB	Nieuwegein	133.894	451.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IRO	Abraham Kuyperspark 108	3437JB	Nieuwegein	133.887	451.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IRP	Abraham Kuyperspark 109	3437JB	Nieuwegein	133.879	451.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IRQ	Abraham Kuyperspark 110	3437JC	Nieuwegein	133.866	451.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IRR	Abraham Kuyperspark 111	3437JC	Nieuwegein	133.859	451.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IRS	Abraham Kuyperspark 112	3437JC	Nieuwegein	133.843	451.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IRT	Abraham Kuyperspark 113	3437JC	Nieuwegein	133.856	451.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IRU	Abraham Kuyperspark 114	3437JC	Nieuwegein	133.856	451.752	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IRV	Abraham Kuyperspark 115	3437JC	Nieuwegein	133.858	451.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IRW	Abraham Kuyperspark 116	3437JC	Nieuwegein	133.858	451.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IRX	Abraham Kuyperspark 117	3437JC	Nieuwegein	133.859	451.788	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IRY	Abraham Kuyperspark 118	3437JC	Nieuwegein	133.872	451.721	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IRZ	Abraham Kuyperspark 119	3437JC	Nieuwegein	133.865	451.721	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ISA	Abraham Kuyperspark 120	3437JC	Nieuwegein	133.858	451.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ISB	Abraham Kuyperspark 121	3437JC	Nieuwegein	133.851	451.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ISC	Abraham Kuyperspark 122	3437JC	Nieuwegein	133.843	451.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ISD	Abraham Kuyperspark 123	3437JC	Nieuwegein	133.853	451.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ISE	Abraham Kuyperspark 124	3437JC	Nieuwegein	133.853	451.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ISF	Abraham Kuyperspark 125	3437JC	Nieuwegein	133.854	451.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ISG	Abraham Kuyperspark 126	3437JC	Nieuwegein	133.854	451.760	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ISH	Abraham Kuyperspark 127	3437JC	Nieuwegein	133.855	451.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ISI	Abraham Kuyperspark 128	3437JC	Nieuwegein	133.856	451.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ISJ	Abraham Kuyperspark 129	3437JC	Nieuwegein	133.856	451.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ISK	Abraham Kuyperspark 130	3437JC	Nieuwegein	133.857	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ISL	Abraham Kuyperspark 131	3437JC	Nieuwegein	133.872	451.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ISM	Abraham Kuyperspark 132	3437JC	Nieuwegein	133.865	451.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ISN	Abraham Kuyperspark 133	3437JC	Nieuwegein	133.858	451.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ISO	Abraham Kuyperspark 64	3437JB	Nieuwegein	133.928	451.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ISP	Abraham Kuyperspark 65	3437JB	Nieuwegein	133.921	451.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ISQ	Abraham Kuyperspark 66	3437JB	Nieuwegein	133.908	451.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ISR	Abraham Kuyperspark 67	3437JB	Nieuwegein	133.902	451.721	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ISS	Abraham Kuyperspark 68	3437JB	Nieuwegein	133.887	451.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IST	Abraham Kuyperspark 69	3437JB	Nieuwegein	133.880	451.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ISU	Abraham Kuyperspark 73	3437JB	Nieuwegein	133.928	451.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ISV	Abraham Kuyperspark 74	3437JB	Nieuwegein	133.920	451.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ISW	Abraham Kuyperspark 75	3437JB	Nieuwegein	133.908	451.717	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ISX	Abraham Kuyperspark 76	3437JB	Nieuwegein	133.901	451.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ISY	Abraham Kuyperspark 77	3437JB	Nieuwegein	133.894	451.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ISZ	Abraham Kuyperspark 78	3437JB	Nieuwegein	133.887	451.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ITA	Abraham Kuyperspark 79	3437JB	Nieuwegein	133.880	451.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ITB	Abraham Kuyperspark 165	3437JC	Nieuwegein	133.847	451.760	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ITC	Abraham Kuyperspark 166	3437JC	Nieuwegein	133.847	451.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ITD	Abraham Kuyperspark 167	3437JC	Nieuwegein	133.848	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ITE	Abraham Kuyperspark 168	3437JC	Nieuwegein	133.848	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ITF	Abraham Kuyperspark 169	3437JC	Nieuwegein	133.849	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ITG	Abraham Kuyperspark 171	3437JD	Nieuwegein	133.921	451.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ITH	Abraham Kuyperspark 173	3437JD	Nieuwegein	133.941	451.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
ITI	Abraham Kuyperspark 174	3437JD Nieuwegein	133.935	451.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ITJ	Abraham Kuyperspark 175	3437JD Nieuwegein	133.929	451.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ITK	Abraham Kuyperspark 176	3437JD Nieuwegein	133.923	451.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ITL	Abraham Kuyperspark 177	3437JD Nieuwegein	133.917	451.780	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ITM	Abraham Kuyperspark 178	3437JD Nieuwegein	133.911	451.780	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ITN	Abraham Kuyperspark 179	3437JD Nieuwegein	133.905	451.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ITO	Abraham Kuyperspark 180	3437JD Nieuwegein	133.899	451.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ITP	Abraham Kuyperspark 181	3437JD Nieuwegein	133.941	451.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ITQ	Abraham Kuyperspark 182	3437JD Nieuwegein	133.934	451.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ITR	Abraham Kuyperspark 183	3437JD Nieuwegein	133.928	451.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ITS	Abraham Kuyperspark 184	3437JD Nieuwegein	133.923	451.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ITT	Abraham Kuyperspark 185	3437JD Nieuwegein	133.917	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ITU	Abraham Kuyperspark 186	3437JD Nieuwegein	133.910	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ITV	Abraham Kuyperspark 187	3437JD Nieuwegein	133.905	451.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ITW	Abraham Kuyperspark 188	3437JD Nieuwegein	133.899	451.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ITX	Abraham Kuyperspark 189	3437JD Nieuwegein	133.940	451.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ITY	Abraham Kuyperspark 190	3437JD Nieuwegein	133.934	451.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ITZ	Abraham Kuyperspark 191	3437JD Nieuwegein	133.928	451.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IUA	Abraham Kuyperspark 192	3437JD Nieuwegein	133.922	451.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IUB	Abraham Kuyperspark 193	3437JD Nieuwegein	133.916	451.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IUC	Abraham Kuyperspark 194	3437JD Nieuwegein	133.910	451.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IUD	Abraham Kuyperspark 195	3437JD Nieuwegein	133.904	451.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IUE	Abraham Kuyperspark 196	3437JD Nieuwegein	133.898	451.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IUF	Abraham Kuyperspark 134	3437JC Nieuwegein	133.851	451.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IUG	Abraham Kuyperspark 135	3437JC Nieuwegein	133.843	451.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IUH	Abraham Kuyperspark 136	3437JC Nieuwegein	133.850	451.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IUI	Abraham Kuyperspark 137	3437JC Nieuwegein	133.851	451.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IUJ	Abraham Kuyperspark 138	3437JC Nieuwegein	133.851	451.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IUK	Abraham Kuyperspark 139	3437JC Nieuwegein	133.852	451.760	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IUL	Abraham Kuyperspark 140	3437JC Nieuwegein	133.852	451.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IUM	Abraham Kuyperspark 141	3437JC Nieuwegein	133.853	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IUN	Abraham Kuyperspark 142	3437JC Nieuwegein	133.854	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IUO	Abraham Kuyperspark 143	3437JC Nieuwegein	133.854	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IUP	Abraham Kuyperspark 144	3437JC Nieuwegein	133.872	451.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IUQ	Abraham Kuyperspark 145	3437JC Nieuwegein	133.865	451.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IUR	Abraham Kuyperspark 146	3437JC Nieuwegein	133.858	451.717	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IUS	Abraham Kuyperspark 147	3437JC Nieuwegein	133.850	451.717	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IUT	Abraham Kuyperspark 148	3437JC Nieuwegein	133.843	451.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IUU	Abraham Kuyperspark 149	3437JC Nieuwegein	133.847	451.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IUV	Abraham Kuyperspark 150	3437JC Nieuwegein	133.848	451.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IUW	Abraham Kuyperspark 151	3437JC Nieuwegein	133.849	451.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IUX	Abraham Kuyperspark 152	3437JC Nieuwegein	133.849	451.760	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IUY	Abraham Kuyperspark 153	3437JC Nieuwegein	133.850	451.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IUZ	Abraham Kuyperspark 154	3437JC Nieuwegein	133.850	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IVA	Abraham Kuyperspark 155	3437JC Nieuwegein	133.851	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IVB	Abraham Kuyperspark 156	3437JC Nieuwegein	133.852	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IVC	Abraham Kuyperspark 157	3437JC Nieuwegein	133.872	451.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IVD	Abraham Kuyperspark 158	3437JC Nieuwegein	133.865	451.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IVE	Abraham Kuyperspark 159	3437JC Nieuwegein	133.858	451.714	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IVF	Abraham Kuyperspark 160	3437JC Nieuwegein	133.850	451.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IVG	Abraham Kuyperspark 161	3437JC Nieuwegein	133.843	451.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IVH	Abraham Kuyperspark 162	3437JC Nieuwegein	133.845	451.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IVI	Abraham Kuyperspark 163	3437JC Nieuwegein	133.845	451.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IVJ	Abraham Kuyperspark 164	3437JC Nieuwegein	133.846	451.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IVK	Albert Verweyhove 5	3438PT Nieuwegein	134.372	451.937	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IVL	Albert Verweyhove 6	3438PT Nieuwegein	134.392	451.920	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IVM	Albert Verweyhove 7	3438PT Nieuwegein	134.376	451.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IVN	Albert Verweyhove 8	3438PT Nieuwegein	134.396	451.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IVO	Cornelis Vroomhage 1	3437KW Nieuwegein	133.684	451.501	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IVP	Cornelis Vroomhage 3	3437KW Nieuwegein	133.674	451.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IVQ	Cornelis Vroomhage 5	3437KW Nieuwegein	133.666	451.503	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IVR	Dirk van Delenhage 1	3437KR Nieuwegein	133.759	451.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IVS	Galecopperdijk 13	3437PH Nieuwegein	134.235	452.172	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IVT	Galecopperdijk 15	3437PH Nieuwegein	134.251	452.336	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IVU	Galecopperdijk 17	3437PH Nieuwegein	134.260	452.362	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IVV	Galecopperdijk 24	3438PG Nieuwegein	134.323	452.466	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IVW	Galecopperlaan 39	3437NA Nieuwegein	133.840	451.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IVX	Galecopperlaan 41	3437NA Nieuwegein	133.699	451.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IVY	Galecopperlaan 43	3437NA Nieuwegein	133.694	451.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IVZ	Galecopperlaan 45	3437NA Nieuwegein	133.689	451.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
IWA	Galecopperlaan 47	3437NA	Nieuwegein	133.683	451.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IWB	Galecopperlaan 49	3437NA	Nieuwegein	133.678	451.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IWC	Galecopperlaan 51	3437NA	Nieuwegein	133.673	451.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IWD	Galecopperlaan 53	3437NA	Nieuwegein	133.668	451.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IWE	Galecopperlaan 55	3437NA	Nieuwegein	133.663	451.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IWF	Galecopperlaan 57	3437NA	Nieuwegein	133.658	451.622	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IWG	Galecopperlaan 59	3437NA	Nieuwegein	133.653	451.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IWH	Galecopperlaan 61	3437NA	Nieuwegein	133.648	451.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IWI	Galecopperlaan 63	3437NA	Nieuwegein	133.643	451.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IWJ	Gerard ter Borchhage 72	3437KL	Nieuwegein	133.765	451.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IWK	Gerard ter Borchhage 74	3437KL	Nieuwegein	133.758	451.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IWL	Gerard ter Borchhage 76	3437KL	Nieuwegein	133.750	451.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IWM	Gerard ter Borchhage 78	3437KL	Nieuwegein	133.790	451.506	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IWN	Gerard ter Borchhage 80	3437KL	Nieuwegein	133.790	451.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IWO	Gerard ter Borchhage 82	3437KL	Nieuwegein	133.789	451.492	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IWP	Gerard ter Borchhage 84	3437KL	Nieuwegein	133.789	451.486	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IWQ	Gerard ter Borchhage 86	3437KL	Nieuwegein	133.788	451.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IWR	Gerard ter Borchhage 92	3437KL	Nieuwegein	133.780	451.465	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IWS	Gerard ter Borchhage 94	3437KL	Nieuwegein	133.772	451.466	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IWT	Gerard ter Borchhage 96	3437KL	Nieuwegein	133.766	451.467	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IWU	Gerard ter Borchhage 98	3437KL	Nieuwegein	133.758	451.467	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IWV	Ferdinand Bolhage 1	3437NG	Nieuwegein	133.636	451.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IWW	Ferdinand Bolhage 2	3437NH	Nieuwegein	133.581	451.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IWX	Gerard ter Borchhage 2	3437KK	Nieuwegein	133.806	451.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IWY	Gerard ter Borchhage 4	3437KK	Nieuwegein	133.806	451.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IWZ	Gerard ter Borchhage 6	3437KK	Nieuwegein	133.801	451.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IXA	Gerard ter Borchhage 8	3437KK	Nieuwegein	133.800	451.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IXB	Gerard ter Borchhage 10	3437KK	Nieuwegein	133.799	451.539	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IXC	Gerard ter Borchhage 12	3437KK	Nieuwegein	133.798	451.532	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IXD	Gerard ter Borchhage 14	3437KK	Nieuwegein	133.798	451.526	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IXE	Gerard ter Borchhage 16	3437KK	Nieuwegein	133.797	451.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IXF	Gerard ter Borchhage 18	3437KK	Nieuwegein	133.796	451.512	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IXG	Gerard ter Borchhage 20	3437KK	Nieuwegein	133.795	451.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IXH	Gerard ter Borchhage 22	3437KK	Nieuwegein	133.794	451.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IXI	Gerard ter Borchhage 24	3437KK	Nieuwegein	133.794	451.540	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IXJ	Gerard ter Borchhage 26	3437KK	Nieuwegein	133.793	451.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IXK	Gerard ter Borchhage 28	3437KK	Nieuwegein	133.792	451.526	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IXL	Gerard ter Borchhage 30	3437KK	Nieuwegein	133.792	451.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IXM	Gerard ter Borchhage 32	3437KK	Nieuwegein	133.791	451.513	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IXN	Gerard ter Borchhage 34	3437KL	Nieuwegein	133.801	451.512	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IXO	Gerard ter Borchhage 36	3437KL	Nieuwegein	133.800	451.505	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IXP	Gerard ter Borchhage 38	3437KL	Nieuwegein	133.799	451.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IXQ	Ferdinand Bolhage 3	3437NG	Nieuwegein	133.633	451.600	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IXR	Ferdinand Bolhage 4	3437NH	Nieuwegein	133.580	451.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IXS	Ferdinand Bolhage 5	3437NG	Nieuwegein	133.632	451.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IXT	Ferdinand Bolhage 6	3437NH	Nieuwegein	133.578	451.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IXU	Ferdinand Bolhage 7	3437NG	Nieuwegein	133.630	451.589	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IXV	Ferdinand Bolhage 8	3437NH	Nieuwegein	133.576	451.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IXW	Ferdinand Bolhage 9	3437NG	Nieuwegein	133.620	451.567	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IXX	Ferdinand Bolhage 10	3437NH	Nieuwegein	133.568	451.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IXY	Ferdinand Bolhage 11	3437NG	Nieuwegein	133.619	451.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IXZ	Ferdinand Bolhage 12	3437NH	Nieuwegein	133.566	451.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IYA	Ferdinand Bolhage 13	3437NG	Nieuwegein	133.617	451.556	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IYB	Ferdinand Bolhage 14	3437NH	Nieuwegein	133.565	451.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IYC	Ferdinand Bolhage 15	3437NG	Nieuwegein	133.616	451.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IYD	Ferdinand Bolhage 16	3437NH	Nieuwegein	133.563	451.570	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IYE	Ferdinand Bolhage 17	3437NG	Nieuwegein	133.615	451.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IYF	Ferdinand Bolhage 18	3437NH	Nieuwegein	133.561	451.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IYG	Ferdinand Bolhage 19	3437NG	Nieuwegein	133.613	451.541	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IYH	Ferdinand Bolhage 20	3437NH	Nieuwegein	133.559	451.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IYI	Ferdinand Bolhage 21	3437NG	Nieuwegein	133.611	451.536	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IYJ	Ferdinand Bolhage 22	3437NH	Nieuwegein	133.558	451.555	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IYK	Ferdinand Bolhage 23	3437NG	Nieuwegein	133.610	451.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IYL	Ferdinand Bolhage 25	3437NG	Nieuwegein	133.608	451.526	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IYM	Gerard ter Borchhage 40	3437KL	Nieuwegein	133.799	451.491	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IYN	Gerard ter Borchhage 46	3437KL	Nieuwegein	133.779	451.456	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IYO	Gerard ter Borchhage 48	3437KL	Nieuwegein	133.772	451.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IYP	Gerard ter Borchhage 50	3437KL	Nieuwegein	133.765	451.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IYQ	Gerard ter Borchhage 52	3437KL	Nieuwegein	133.758	451.458	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IYR	Gerard ter Borchhage 54	3437KL	Nieuwegein	133.795	451.505	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
IYS	Gerard ter Borchhage 56	3437KL	Nieuwegein	133.794	451.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IYT	Gerard ter Borchhage 58	3437KL	Nieuwegein	133.794	451.492	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IYU	Gerard ter Borchhage 60	3437KL	Nieuwegein	133.793	451.485	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IYV	Gerard ter Borchhage 62	3437KL	Nieuwegein	133.793	451.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IYW	Gerard ter Borchhage 68	3437KL	Nieuwegein	133.779	451.461	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IYX	Gerard ter Borchhage 70	3437KL	Nieuwegein	133.772	451.461	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IYY	Floris van Dyckhage 1	3437NJ	Nieuwegein	133.531	451.600	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IYZ	Floris van Dyckhage 2	3437NJ	Nieuwegein	133.498	451.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZA	Floris van Dyckhage 3	3437NJ	Nieuwegein	133.530	451.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZB	Floris van Dyckhage 5	3437NJ	Nieuwegein	133.528	451.590	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZC	Floris van Dyckhage 7	3437NJ	Nieuwegein	133.527	451.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZD	Floris van Dyckhage 9	3437NJ	Nieuwegein	133.525	451.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZE	Frederik van Eedenhove 1	3438PV	Nieuwegein	134.311	451.997	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZF	Frederik van Eedenhove 3	3438PV	Nieuwegein	134.307	451.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZG	Frederik van Eedenhove 5	3438PV	Nieuwegein	134.304	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZH	Frederik van Eedenhove 7	3438PV	Nieuwegein	134.300	451.984	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZI	Frederik van Eedenhove 9	3438PV	Nieuwegein	134.316	451.970	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZJ	Frederik van Eedenhove 11	3438PV	Nieuwegein	134.320	451.967	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZK	Frederik van Eedenhove 13	3438PV	Nieuwegein	134.324	451.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZL	Frederik van Eedenhove 15	3438PV	Nieuwegein	134.328	451.960	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZM	Frederik van Eedenhove 17	3438PV	Nieuwegein	134.332	451.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZN	Johannes Vermeerhage 1	3437NL	Nieuwegein	133.453	451.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZO	Johannes Vermeerhage 2	3437NL	Nieuwegein	133.446	451.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZP	Jeroen Boschhage 1	3437KN	Nieuwegein	133.771	451.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZQ	Jeroen Boschhage 2	3437KN	Nieuwegein	133.771	451.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZR	Jeroen Boschhage 3	3437KN	Nieuwegein	133.770	451.544	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZS	Jeroen Boschhage 5	3437KN	Nieuwegein	133.750	451.538	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZT	Jeroen Boschhage 6	3437KN	Nieuwegein	133.750	451.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZU	Jeroen Boschhage 7	3437KN	Nieuwegein	133.750	451.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZV	Jeroen Boschhage 8	3437KN	Nieuwegein	133.751	451.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZW	Jeroen Boschhage 9	3437KN	Nieuwegein	133.765	451.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZX	Jeroen Boschhage 10	3437KN	Nieuwegein	133.764	451.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZY	Jeroen Boschhage 11	3437KN	Nieuwegein	133.764	451.544	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZZ	Jan van Goyenhage 3	3437KP	Nieuwegein	133.761	451.433	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JAA	Jan Lievenshage 2	3437NE	Nieuwegein	133.656	451.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JAB	Jan Lievenshage 4	3437NE	Nieuwegein	133.654	451.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JAC	Jan Lievenshage 6	3437NE	Nieuwegein	133.653	451.544	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JAD	Jan Lievenshage 8	3437NE	Nieuwegein	133.651	451.539	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JAE	Jan Lievenshage 10	3437NE	Nieuwegein	133.649	451.534	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JAF	Jan Lievenshage 12	3437NE	Nieuwegein	133.648	451.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JAG	Jan Lievenshage 14	3437NE	Nieuwegein	133.646	451.524	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JAH	Jan Lievenshage 16	3437NE	Nieuwegein	133.644	451.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JAI	Jan Lievenshage 18	3437NE	Nieuwegein	133.642	451.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JAJ	Jan Lievenshage 20	3437NE	Nieuwegein	133.641	451.509	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JAK	Paulus Potterhage 1	3437ND	Nieuwegein	133.687	451.570	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JAL	Paulus Potterhage 3	3437ND	Nieuwegein	133.681	451.572	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JAM	Paulus Potterhage 5	3437ND	Nieuwegein	133.676	451.574	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JAN	Paulus Potterhage 7	3437ND	Nieuwegein	133.671	451.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JAO	Paulus Potterhage 9	3437ND	Nieuwegein	133.665	451.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JAP	Paulus Potterhage 11	3437ND	Nieuwegein	133.660	451.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JAQ	Paulus Potterhage 13	3437ND	Nieuwegein	133.655	451.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JAR	Paulus Potterhage 15	3437ND	Nieuwegein	133.650	451.583	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JAS	Reinesteijneweg 2	3437PK	Nieuwegein	133.156	451.985	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JAT	Reinesteijneweg 3	3437PK	Nieuwegein	133.085	451.918	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JAU	Reinesteijneweg 4	3437PK	Nieuwegein	133.182	452.048	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JAV	Reinesteijneweg 5	3437PK	Nieuwegein	133.093	451.916	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JAW	Reinesteijneweg 6	3437PK	Nieuwegein	133.201	452.188	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JAX	Reinesteijneweg 8	3437PK	Nieuwegein	133.218	452.232	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JAY	Reinesteijneweg 9	3437PK	Nieuwegein	133.265	452.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JAZ	Reinesteijneweg 10A	3437PK	Nieuwegein	133.281	452.444	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JBA	Reinesteijneweg 10	3437PK	Nieuwegein	133.265	452.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JBB	Reinesteijneweg 12	3437PK	Nieuwegein	133.287	452.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JBC	Pieter Aertsenhage 50	3437NV	Nieuwegein	133.439	451.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JBD	Pieter Aertsenhage 52	3437NW	Nieuwegein	133.424	451.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JBE	Pieter Aertsenhage 54	3437NW	Nieuwegein	133.420	451.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JBF	Pieter Aertsenhage 56	3437NW	Nieuwegein	133.416	451.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JBG	Pieter Aertsenhage 58	3437NW	Nieuwegein	133.411	451.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JBH	Pieter Aertsenhage 60	3437NW	Nieuwegein	133.406	451.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JBI	Pieter Aertsenhage 62	3437NW	Nieuwegein	133.402	451.671	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JBJ	Pieter Aertsenhage 64	3437NW	Nieuwegein	133.397	451.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: VKA ondergrens 220425

...continued from previous page

No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
JBK	Pieter Aertsenhage 66	3437NW	Nieuwegein	133.393	451.675	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JBL	Pieter Aertsenhage 68	3437NW	Nieuwegein	133.388	451.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JBM	Pieter Aertsenhage 70	3437NW	Nieuwegein	133.383	451.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JBN	Pieter Aertsenhage 72	3437NW	Nieuwegein	133.379	451.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JBO	Pieter Aertsenhage 74	3437NW	Nieuwegein	133.374	451.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JBP	Pieter Aertsenhage 76	3437NW	Nieuwegein	133.369	451.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JBQ	Pieter de Hooghpage 1	3437NX	Nieuwegein	133.589	451.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JBR	Pieter de Hooghpage 3	3437NX	Nieuwegein	133.583	451.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JBS	Pieter de Hooghpage 5	3437NX	Nieuwegein	133.578	451.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JBT	Pieter de Hooghpage 7	3437NX	Nieuwegein	133.573	451.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JBU	Pieter de Hooghpage 9	3437NX	Nieuwegein	133.568	451.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JBV	Pieter de Hooghpage 11	3437NX	Nieuwegein	133.563	451.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JBW	Pieter de Hooghpage 13	3437NX	Nieuwegein	133.555	451.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JBX	Pieter de Hooghpage 15	3437NX	Nieuwegein	133.550	451.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JBY	Pieter de Hooghpage 17	3437NX	Nieuwegein	133.544	451.664	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JBZ	Pieter de Hooghpage 19	3437NX	Nieuwegein	133.539	451.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JCA	Pieter de Hooghpage 21	3437NX	Nieuwegein	133.534	451.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JCB	Pieter de Hooghpage 23	3437NX	Nieuwegein	133.529	451.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JCC	Pieter Aertsenhage 2	3437NV	Nieuwegein	133.556	451.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JCD	Pieter Aertsenhage 4	3437NV	Nieuwegein	133.551	451.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JCE	Pieter Aertsenhage 6	3437NV	Nieuwegein	133.546	451.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JCF	Pieter Aertsenhage 8	3437NV	Nieuwegein	133.542	451.622	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JCG	Pieter Aertsenhage 10	3437NV	Nieuwegein	133.537	451.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JCH	Pieter Aertsenhage 12	3437NV	Nieuwegein	133.532	451.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JCI	Pieter Aertsenhage 14	3437NV	Nieuwegein	133.527	451.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JCJ	Pieter Aertsenhage 16	3437NV	Nieuwegein	133.522	451.629	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JCK	Pieter Aertsenhage 18	3437NV	Nieuwegein	133.518	451.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JCL	Pieter Aertsenhage 20	3437NV	Nieuwegein	133.509	451.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JCM	Pieter Aertsenhage 22	3437NV	Nieuwegein	133.505	451.635	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JCN	Pieter Aertsenhage 24	3437NV	Nieuwegein	133.500	451.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JCO	Pieter Aertsenhage 26	3437NV	Nieuwegein	133.495	451.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JCP	Pieter Aertsenhage 28	3437NV	Nieuwegein	133.490	451.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JCQ	Pieter Aertsenhage 30	3437NV	Nieuwegein	133.485	451.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JCR	Pieter Aertsenhage 32	3437NV	Nieuwegein	133.480	451.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JCS	Pieter Aertsenhage 34	3437NV	Nieuwegein	133.475	451.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JCT	Pieter Aertsenhage 36	3437NV	Nieuwegein	133.471	451.646	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JCU	Pieter Aertsenhage 38	3437NV	Nieuwegein	133.466	451.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JCV	Pieter Aertsenhage 40	3437NV	Nieuwegein	133.462	451.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JCW	Pieter Aertsenhage 42	3437NV	Nieuwegein	133.457	451.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JCX	Pieter Aertsenhage 44	3437NV	Nieuwegein	133.452	451.653	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JCY	Pieter Aertsenhage 46	3437NV	Nieuwegein	133.448	451.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JCZ	Pieter Aertsenhage 48	3437NV	Nieuwegein	133.444	451.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JDA	Pieter de Hooghpage 25	3437NX	Nieuwegein	133.524	451.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JDB	Pieter de Hooghpage 27	3437NX	Nieuwegein	133.519	451.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JDC	Pieter de Hooghpage 29	3437NX	Nieuwegein	133.514	451.675	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JDD	Pieter de Hooghpage 31	3437NX	Nieuwegein	133.509	451.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JDE	Pieter de Hooghpage 33	3437NX	Nieuwegein	133.504	451.679	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JDF	Pieter de Hooghpage 35	3437NX	Nieuwegein	133.499	451.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JDG	Pieter de Hooghpage 37	3437NX	Nieuwegein	133.494	451.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JDH	Pieter de Hooghpage 39	3437NX	Nieuwegein	133.483	451.686	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JDI	Pieter de Hooghpage 41	3437NX	Nieuwegein	133.478	451.688	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JDJ	Pieter de Hooghpage 43	3437NX	Nieuwegein	133.473	451.690	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JDK	Pieter de Hooghpage 45	3437NX	Nieuwegein	133.468	451.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JDL	Pieter de Hooghpage 47	3437NX	Nieuwegein	133.463	451.693	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JDM	Pieter de Hooghpage 49	3437NX	Nieuwegein	133.457	451.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JDN	Pieter de Hooghpage 51	3437NZ	Nieuwegein	133.434	451.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JDO	Pieter de Hooghpage 53	3437NZ	Nieuwegein	133.429	451.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JDP	Pieter de Hooghpage 55	3437NZ	Nieuwegein	133.424	451.707	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JDQ	Pieter de Hooghpage 57	3437NZ	Nieuwegein	133.419	451.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JDR	Pieter de Hooghpage 59	3437NZ	Nieuwegein	133.414	451.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JDS	Pieter de Hooghpage 61	3437NZ	Nieuwegein	133.409	451.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JDT	Pieter de Hooghpage 63	3437NZ	Nieuwegein	133.398	451.717	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JDU	Pieter de Hooghpage 65	3437NZ	Nieuwegein	133.393	451.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JDV	Pieter de Hooghpage 67	3437NZ	Nieuwegein	133.388	451.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JDW	Pieter de Hooghpage 69	3437NZ	Nieuwegein	133.383	451.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JDX	Pieter de Hooghpage 71	3437NZ	Nieuwegein	133.378	451.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JDY	Pieter de Hooghpage 73	3437NZ	Nieuwegein	133.373	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JDZ	Pieter de Hooghpage 75	3437NZ	Nieuwegein	133.367	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JEA	Pieter de Hooghpage 77	3437NZ	Nieuwegein	133.362	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JEB	Pieter de Hooghpage 79	3437NZ	Nieuwegein	133.357	451.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
JEC	Pieter de Hooghpage 81	3437NZ	Nieuwegein	133.352	451.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JED	Pieter de Hooghpage 83	3437NZ	Nieuwegein	133.347	451.734	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JEE	Pieter de Hooghpage 85	3437NZ	Nieuwegein	133.342	451.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JEF	Pieter de Hooghpage 87	3437NZ	Nieuwegein	133.337	451.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JEG	Pieter de Hooghpage 89	3437NZ	Nieuwegein	133.328	451.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JEH	Pieter de Hooghpage 91	3437NZ	Nieuwegein	133.323	451.743	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JEI	Pieter de Hooghpage 93	3437NZ	Nieuwegein	133.318	451.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JEJ	Pieter de Hooghpage 95	3437NZ	Nieuwegein	133.313	451.747	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JEK	Pieter de Hooghpage 97	3437NZ	Nieuwegein	133.308	451.749	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JEL	Pieter de Hooghpage 99	3437NZ	Nieuwegein	133.303	451.751	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JEM	Simon de Vliegerpage 49	3437KT	Nieuwegein	133.736	451.460	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JEN	Simon de Vliegerpage 51	3437KT	Nieuwegein	133.743	451.460	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JEO	Simon de Vliegerpage 53	3437KT	Nieuwegein	133.716	451.513	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JEP	Simon de Vliegerpage 55	3437KT	Nieuwegein	133.715	451.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JEQ	Simon de Vliegerpage 57	3437KT	Nieuwegein	133.714	451.500	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JER	Simon de Vliegerpage 59	3437KT	Nieuwegein	133.714	451.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JES	Simon de Vliegerpage 61	3437KT	Nieuwegein	133.713	451.486	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JET	Simon de Vliegerpage 63	3437KT	Nieuwegein	133.707	451.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JEU	Simon de Vliegerpage 65	3437KT	Nieuwegein	133.715	451.467	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JEV	Simon de Vliegerpage 67	3437KT	Nieuwegein	133.722	451.467	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JEW	Simon de Vliegerpage 69	3437KT	Nieuwegein	133.729	451.466	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JEX	Simon de Vliegerpage 71	3437KT	Nieuwegein	133.736	451.465	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JEY	Simon de Vliegerpage 73	3437KT	Nieuwegein	133.743	451.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JEZ	Simon de Vliegerpage 75	3437KT	Nieuwegein	133.720	451.513	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JFA	Simon de Vliegerpage 77	3437KT	Nieuwegein	133.719	451.506	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JFB	Simon de Vliegerpage 79	3437KT	Nieuwegein	133.719	451.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JFC	Simon de Vliegerpage 81	3437KT	Nieuwegein	133.718	451.492	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JFD	Simon de Vliegerpage 83	3437KT	Nieuwegein	133.718	451.486	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JFE	Simon de Vliegerpage 85	3437KT	Nieuwegein	133.708	451.472	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JFF	Simon de Vliegerpage 87	3437KT	Nieuwegein	133.715	451.472	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JFG	Simon de Vliegerpage 89	3437KT	Nieuwegein	133.722	451.471	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JFH	Simon de Vliegerpage 91	3437KT	Nieuwegein	133.729	451.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JFI	Simon de Vliegerpage 93	3437KT	Nieuwegein	133.737	451.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JFJ	Simon de Vliegerpage 95	3437KT	Nieuwegein	133.744	451.469	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JFK	Simon de Vliegerpage 97	3437KT	Nieuwegein	133.751	451.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JFL	Simon de Vliegerpage 1	3437KS	Nieuwegein	133.715	451.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JFM	Simon de Vliegerpage 3	3437KS	Nieuwegein	133.715	451.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JFN	Simon de Vliegerpage 5	3437KS	Nieuwegein	133.720	451.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JFO	Simon de Vliegerpage 7	3437KS	Nieuwegein	133.720	451.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JFP	Simon de Vliegerpage 9	3437KS	Nieuwegein	133.719	451.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JFQ	Simon de Vliegerpage 11	3437KS	Nieuwegein	133.718	451.541	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JFR	Simon de Vliegerpage 13	3437KS	Nieuwegein	133.717	451.534	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JFS	Simon de Vliegerpage 15	3437KS	Nieuwegein	133.717	451.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JFT	Simon de Vliegerpage 17	3437KS	Nieuwegein	133.716	451.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JFU	Simon de Vliegerpage 19	3437KS	Nieuwegein	133.726	451.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JFV	Simon de Vliegerpage 21	3437KS	Nieuwegein	133.726	451.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JFW	Simon de Vliegerpage 23	3437KS	Nieuwegein	133.724	451.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JFX	Simon de Vliegerpage 25	3437KS	Nieuwegein	133.723	451.540	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JFY	Simon de Vliegerpage 27	3437KS	Nieuwegein	133.722	451.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JFZ	Simon de Vliegerpage 29	3437KS	Nieuwegein	133.722	451.526	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JGA	Simon de Vliegerpage 31	3437KS	Nieuwegein	133.721	451.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JGB	Simon de Vliegerpage 33	3437KS	Nieuwegein	133.712	451.528	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JGC	Simon de Vliegerpage 35	3437KS	Nieuwegein	133.711	451.521	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JGD	Simon de Vliegerpage 37	3437KS	Nieuwegein	133.711	451.514	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JGE	Simon de Vliegerpage 39	3437KS	Nieuwegein	133.710	451.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JGF	Simon de Vliegerpage 41	3437KT	Nieuwegein	133.707	451.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JGG	Simon de Vliegerpage 43	3437KT	Nieuwegein	133.714	451.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JGH	Simon de Vliegerpage 45	3437KT	Nieuwegein	133.722	451.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JGI	Simon de Vliegerpage 47	3437KT	Nieuwegein	133.729	451.461	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JGJ	Willem Klooshove 20	3438PP	Nieuwegein	134.468	451.894	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JGK	Willem Klooshove 21	3438PP	Nieuwegein	134.464	451.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JGL	Willem Klooshove 22	3438PP	Nieuwegein	134.459	451.902	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JGM	Willem Klooshove 23	3438PP	Nieuwegein	134.455	451.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JGN	Willem Klooshove 24	3438PP	Nieuwegein	134.451	451.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JGO	Willem Klooshove 25	3438PP	Nieuwegein	134.447	451.912	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JGP	Willem Klooshove 26	3438PP	Nieuwegein	134.442	451.916	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JGQ	Willem Klooshove 27	3438PP	Nieuwegein	134.438	451.919	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JGR	Willem Klooshove 28	3438PP	Nieuwegein	134.434	451.922	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JGS	Willem Klooshove 29	3438PP	Nieuwegein	134.430	451.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JGT	Willem Klooshove 30	3438PP	Nieuwegein	134.426	451.929	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
JGU	Willem Klooshove 31	3438PP	Nieuwegein	134.422	451.932	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JGV	Willem Klooshove 32	3438PP	Nieuwegein	134.418	451.936	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JGW	Willem Klooshove 33	3438PP	Nieuwegein	134.414	451.940	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JGX	Willem Klooshove 34	3438PP	Nieuwegein	134.409	451.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JGY	Willem Klooshove 35	3438PR	Nieuwegein	134.389	451.961	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JGZ	Willem Klooshove 36	3438PR	Nieuwegein	134.385	451.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JHA	Willem Klooshove 37	3438PR	Nieuwegein	134.381	451.968	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JHB	Willem Klooshove 38	3438PR	Nieuwegein	134.377	451.972	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JHC	Willem Klooshove 39	3438PR	Nieuwegein	134.373	451.975	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JHD	Willem Klooshove 40	3438PR	Nieuwegein	134.369	451.979	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JHE	Willem Klooshove 41	3438PR	Nieuwegein	134.364	451.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JHF	Willem Klooshove 42	3438PR	Nieuwegein	134.360	451.986	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JHG	Willem Klooshove 43	3438PR	Nieuwegein	134.356	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JHH	Willem Klooshove 44	3438PR	Nieuwegein	134.352	451.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JHI	Willem Klooshove 45	3438PR	Nieuwegein	134.348	451.997	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JHJ	Willem Klooshove 46	3438PR	Nieuwegein	134.344	452.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JHK	Willem Klooshove 47	3438PR	Nieuwegein	134.340	452.003	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JHL	Willem Klooshove 48	3438PR	Nieuwegein	134.335	452.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JHM	Willem Klooshove 49	3438PR	Nieuwegein	134.331	452.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JHN	Willem Klooshove 50	3438PR	Nieuwegein	134.327	452.014	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JHO	Anne de Vrieshove 33	3437ZB	Nieuwegein	133.812	452.105	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JHP	Anne de Vrieshove 34	3437ZB	Nieuwegein	133.807	452.106	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JHQ	Anne de Vrieshove 35	3437ZB	Nieuwegein	133.801	452.106	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JHR	Anne de Vrieshove 36	3437ZB	Nieuwegein	133.796	452.107	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JHS	Anne de Vrieshove 37	3437ZB	Nieuwegein	133.791	452.107	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JHT	Anne de Vrieshove 38	3437ZB	Nieuwegein	133.785	452.108	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JHU	Anne de Vrieshove 39	3437ZB	Nieuwegein	133.777	452.109	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JHV	Anne de Vrieshove 40	3437ZB	Nieuwegein	133.772	452.109	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JHW	Anne de Vrieshove 41	3437ZB	Nieuwegein	133.766	452.109	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JHX	Anne de Vrieshove 42	3437ZB	Nieuwegein	133.760	452.110	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JHY	Anne de Vrieshove 43	3437ZB	Nieuwegein	133.755	452.110	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JHZ	Anne de Vrieshove 44	3437ZB	Nieuwegein	133.750	452.111	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JIA	Anne de Vrieshove 45	3437ZB	Nieuwegein	133.745	452.111	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JIB	Anne de Vrieshove 46	3437ZB	Nieuwegein	133.739	452.111	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JIC	Anne de Vrieshove 47	3437ZB	Nieuwegein	133.734	452.112	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JID	Anne de Vrieshove 48	3437ZB	Nieuwegein	133.729	452.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JIE	Anne de Vrieshove 49	3437ZB	Nieuwegein	133.723	452.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JIF	Anne de Vrieshove 50	3437ZB	Nieuwegein	133.718	452.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JIG	Anne de Vrieshove 51	3437ZB	Nieuwegein	133.713	452.114	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JIH	Anne de Vrieshove 52	3437ZB	Nieuwegein	133.707	452.114	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JII	Anne de Vrieshove 53	3437ZB	Nieuwegein	133.703	452.093	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JIJ	Anne de Vrieshove 54	3437ZB	Nieuwegein	133.703	452.087	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JIK	Anne de Vrieshove 55	3437ZB	Nieuwegein	133.703	452.081	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JIL	Anne de Vrieshove 56	3437ZB	Nieuwegein	133.702	452.076	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JIM	Antoon Coolenhove 1	3437ZS	Nieuwegein	133.998	451.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JIN	Antoon Coolenhove 2	3437ZS	Nieuwegein	134.000	451.932	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JIO	Martinus Nijhoffhove 48	3437ZR	Nieuwegein	133.968	451.962	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JIP	Gerard Bruninghove 26	3437ZL	Nieuwegein	133.854	451.970	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JIQ	Gerard Bruninghove 27	3437ZL	Nieuwegein	133.843	451.977	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JIR	Gerard Bruninghove 28	3437ZL	Nieuwegein	133.855	451.976	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JIS	Hendrik Marsmanhove 1	3437ZM	Nieuwegein	133.824	451.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JIT	Hendrik Marsmanhove 3	3437ZM	Nieuwegein	133.824	451.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JIU	Hendrik Marsmanhove 5	3437ZM	Nieuwegein	133.825	451.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JIV	Hendrik Marsmanhove 7	3437ZM	Nieuwegein	133.825	451.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JIW	Hendrik Marsmanhove 9	3437ZM	Nieuwegein	133.850	451.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JIX	Hendrik Marsmanhove 11	3437ZM	Nieuwegein	133.857	451.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JIY	Hendrik Marsmanhove 13	3437ZM	Nieuwegein	133.863	451.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JIZ	Hendrik Marsmanhove 15	3437ZM	Nieuwegein	133.868	451.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJA	Hendrik Marsmanhove 17	3437ZM	Nieuwegein	133.869	451.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJB	Hendrik Marsmanhove 19	3437ZM	Nieuwegein	133.869	451.890	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJC	Hendrik Marsmanhove 21	3437ZM	Nieuwegein	133.870	451.897	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJD	Martinus Nijhoffhove 50	3437ZR	Nieuwegein	133.968	451.968	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJE	Martinus Nijhoffhove 52	3437ZR	Nieuwegein	133.969	451.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJF	Martinus Nijhoffhove 54	3437ZR	Nieuwegein	133.970	451.985	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJG	Martinus Nijhoffhove 56	3437ZR	Nieuwegein	133.970	451.990	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJH	Martinus Nijhoffhove 58	3437ZR	Nieuwegein	133.971	451.995	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJI	Martinus Nijhoffhove 60	3437ZR	Nieuwegein	133.971	452.001	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJJ	Martinus Nijhoffhove 62	3437ZR	Nieuwegein	133.972	452.006	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJK	Martinus Nijhoffhove 64	3437ZR	Nieuwegein	133.972	452.012	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJL	Martinus Nijhoffhove 66	3437ZR	Nieuwegein	133.973	452.017	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
JJM	Martinus Nijhoffhove 68	3437ZR	Nieuwegein	133.973	452.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJN	Menno ter Braakhove 13	3437JP	Nieuwegein	134.148	452.076	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJO	Menno ter Braakhove 14	3437JP	Nieuwegein	134.153	452.076	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJP	Menno ter Braakhove 15	3437JP	Nieuwegein	134.159	452.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJQ	Menno ter Braakhove 16	3437JP	Nieuwegein	134.164	452.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJR	Menno ter Braakhove 17	3437JP	Nieuwegein	134.169	452.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJS	Menno ter Braakhove 18	3437JP	Nieuwegein	134.175	452.074	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJT	Menno ter Braakhove 19	3437JP	Nieuwegein	134.180	452.073	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJU	Menno ter Braakhove 20	3437JP	Nieuwegein	134.186	452.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJV	Menno ter Braakhove 21	3437JP	Nieuwegein	134.191	452.071	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJW	Menno ter Braakhove 22	3437JP	Nieuwegein	134.197	452.070	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJX	Menno ter Braakhove 23	3437JP	Nieuwegein	134.202	452.069	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJY	Menno ter Braakhove 24	3437JP	Nieuwegein	134.208	452.068	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJZ	Menno ter Braakhove 25	3437JP	Nieuwegein	134.213	452.066	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JKA	Willem Walravenhove 60	3437ZK	Nieuwegein	133.782	451.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JKB	Willem Walravenhove 62	3437ZK	Nieuwegein	133.797	451.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JKC	Willem Walravenhove 64	3437ZK	Nieuwegein	133.798	451.833	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JKD	Willem Walravenhove 66	3437ZK	Nieuwegein	133.798	451.840	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JKE	Willem Walravenhove 68	3437ZK	Nieuwegein	133.799	451.848	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JKF	Frederik van Eedenhove 16	3438PW	Nieuwegein	134.266	452.049	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JKG	Frederik van Eedenhove 18	3438PW	Nieuwegein	134.279	452.046	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JKH	Frederik van Eedenhove 20	3438PW	Nieuwegein	134.267	452.039	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JKI	Hendrik Marsmanhove 23	3437ZM	Nieuwegein	133.871	451.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JKJ	Hendrik Marsmanhove 25	3437ZM	Nieuwegein	133.871	451.912	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JKK	Hendrik Marsmanhove 27	3437ZM	Nieuwegein	133.875	451.954	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JKL	Hendrik Marsmanhove 29	3437ZM	Nieuwegein	133.876	451.960	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JKM	Hendrik Marsmanhove 31	3437ZM	Nieuwegein	133.876	451.968	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JKN	Hendrik Marsmanhove 33	3437ZM	Nieuwegein	133.877	451.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JKO	Hendrik Marsmanhove 35	3437ZM	Nieuwegein	133.872	451.986	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JKP	Hendrik Marsmanhove 37	3437ZM	Nieuwegein	133.867	451.987	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JKQ	Hendrik Marsmanhove 2	3437ZN	Nieuwegein	133.848	451.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JKR	Hendrik Marsmanhove 4	3437ZN	Nieuwegein	133.848	451.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JKS	Hendrik Marsmanhove 6	3437ZN	Nieuwegein	133.849	451.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JKT	Hendrik Marsmanhove 8	3437ZN	Nieuwegein	133.850	451.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JKU	Hendrik Marsmanhove 10	3437ZN	Nieuwegein	133.876	451.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JKV	Hendrik Marsmanhove 12	3437ZN	Nieuwegein	133.876	451.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JKW	Hendrik Marsmanhove 14	3437ZN	Nieuwegein	133.875	451.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JKX	Hendrik Marsmanhove 16	3437ZN	Nieuwegein	133.874	451.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JKY	Hendrik Marsmanhove 18	3437ZN	Nieuwegein	133.890	451.818	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JKZ	Hendrik Marsmanhove 20	3437ZN	Nieuwegein	133.890	451.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JLA	Simon Vestdijkhove 21	3437JR	Nieuwegein	133.996	451.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JLB	Simon Vestdijkhove 23	3437JR	Nieuwegein	133.996	451.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JLC	Hendrik Marsmanhove 22	3437ZN	Nieuwegein	133.891	451.832	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JLD	Hendrik Marsmanhove 24	3437ZN	Nieuwegein	133.891	451.840	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JLE	Hendrik Marsmanhove 26	3437ZN	Nieuwegein	133.890	451.856	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JLF	Hendrik Marsmanhove 28	3437ZN	Nieuwegein	133.891	451.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JLG	Hendrik Marsmanhove 30	3437ZN	Nieuwegein	133.892	451.874	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JLH	Hendrik Marsmanhove 32	3437ZN	Nieuwegein	133.892	451.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JLI	Hendrik Marsmanhove 34	3437ZN	Nieuwegein	133.894	451.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JLJ	Hendrik Marsmanhove 36	3437ZN	Nieuwegein	133.894	451.899	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JLK	Hendrik Marsmanhove 38	3437ZN	Nieuwegein	133.895	451.910	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JLL	Hendrik Marsmanhove 40	3437ZN	Nieuwegein	133.895	451.917	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JLM	Hendrik Marsmanhove 42	3437ZN	Nieuwegein	133.898	451.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JLN	Hendrik Marsmanhove 44	3437ZN	Nieuwegein	133.899	451.954	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JLO	Hendrik Marsmanhove 46	3437ZN	Nieuwegein	133.899	451.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JLP	Hendrik Marsmanhove 48	3437ZN	Nieuwegein	133.900	451.971	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JLQ	Hendrik Marsmanhove 50	3437ZN	Nieuwegein	133.901	451.983	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JLR	Hendrik Marsmanhove 52	3437ZN	Nieuwegein	133.901	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JLS	Hendrik Marsmanhove 54	3437ZN	Nieuwegein	133.906	452.006	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JLT	Hendrik Marsmanhove 56	3437ZN	Nieuwegein	133.906	452.013	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JLU	Hendrik Marsmanhove 58	3437ZN	Nieuwegein	133.907	452.021	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JLV	Hendrik Marsmanhove 60	3437ZN	Nieuwegein	133.908	452.028	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JLW	Hendrik Marsmanhove 62	3437ZN	Nieuwegein	133.892	452.029	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JLX	Hendrik Marsmanhove 64	3437ZN	Nieuwegein	133.892	452.022	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JLY	Hendrik Marsmanhove 66	3437ZN	Nieuwegein	133.891	452.014	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JLZ	Hendrik Marsmanhove 68	3437ZN	Nieuwegein	133.890	452.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JMA	Herman de Manhove 1	3437ZC	Nieuwegein	134.007	452.020	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JMB	Herman de Manhove 2	3437ZC	Nieuwegein	134.010	452.049	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JMC	Herman de Manhove 4	3437ZC	Nieuwegein	133.990	452.051	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JMD	Herman de Manhove 6	3437ZC	Nieuwegein	133.984	452.051	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
JME	Herman de Manhove 8	3437ZC	Nieuwegein	133.979	452.052	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JMF	Herman de Manhove 10	3437ZC	Nieuwegein	133.973	452.052	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JMG	Herman de Manhove 12	3437ZC	Nieuwegein	133.968	452.053	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JMH	Herman de Manhove 14	3437ZC	Nieuwegein	133.963	452.053	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JMI	Herman de Manhove 16	3437ZC	Nieuwegein	133.957	452.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JMJ	Herman de Manhove 18	3437ZC	Nieuwegein	133.952	452.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JMK	Herman de Manhove 20	3437ZC	Nieuwegein	133.947	452.055	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JML	Herman de Manhove 22	3437ZC	Nieuwegein	133.941	452.055	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JMM	Herman de Manhove 24	3437ZC	Nieuwegein	133.929	452.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JMN	Herman de Manhove 26	3437ZC	Nieuwegein	133.923	452.057	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JMO	Herman de Manhove 28	3437ZC	Nieuwegein	133.918	452.057	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JMP	Herman de Manhove 30	3437ZC	Nieuwegein	133.913	452.057	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JMQ	Herman de Manhove 32	3437ZC	Nieuwegein	133.907	452.058	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JMR	Herman de Manhove 34	3437ZC	Nieuwegein	133.902	452.058	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JMS	Herman de Manhove 36	3437ZC	Nieuwegein	133.896	452.059	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JMT	Herman de Manhove 38	3437ZC	Nieuwegein	133.891	452.059	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JMU	Herman de Manhove 40	3437ZC	Nieuwegein	133.869	452.061	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JMV	Simon Vestdijkhove 25	3437JR	Nieuwegein	133.997	451.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JMW	Simon Vestdijkhove 27	3437JR	Nieuwegein	133.997	451.886	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JMX	Simon Vestdijkhove 29	3437JR	Nieuwegein	133.997	451.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JMY	Simon Vestdijkhove 31	3437JR	Nieuwegein	133.998	451.897	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JMZ	Simon Vestdijkhove 33	3437JR	Nieuwegein	133.998	451.902	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JNA	Simon Vestdijkhove 35	3437JR	Nieuwegein	134.002	451.938	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JNB	Simon Vestdijkhove 37	3437JR	Nieuwegein	134.002	451.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JNC	Simon Vestdijkhove 39	3437JR	Nieuwegein	134.003	451.949	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JND	Herman de Manhove 42	3437ZC	Nieuwegein	133.870	452.067	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JNE	Herman de Manhove 44	3437ZC	Nieuwegein	133.870	452.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JNF	Herman de Manhove 46	3437ZC	Nieuwegein	133.871	452.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JNG	Herman de Manhove 48	3437ZD	Nieuwegein	133.845	452.080	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JNH	Herman de Manhove 50	3437ZD	Nieuwegein	133.844	452.074	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JNI	Herman de Manhove 52	3437ZD	Nieuwegein	133.844	452.069	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JNJ	Herman de Manhove 54	3437ZD	Nieuwegein	133.844	452.064	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JNK	Herman de Manhove 56	3437ZD	Nieuwegein	133.822	452.065	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JNL	Herman de Manhove 58	3437ZD	Nieuwegein	133.816	452.066	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JNM	Herman de Manhove 60	3437ZD	Nieuwegein	133.811	452.066	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JNN	Herman de Manhove 62	3437ZD	Nieuwegein	133.805	452.067	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JNO	Herman de Manhove 64	3437ZD	Nieuwegein	133.800	452.067	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JNP	Herman de Manhove 66	3437ZD	Nieuwegein	133.795	452.068	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JNQ	Herman de Manhove 68	3437ZD	Nieuwegein	133.789	452.068	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JNR	Herman de Manhove 70	3437ZD	Nieuwegein	133.784	452.069	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JNS	Herman de Manhove 72	3437ZD	Nieuwegein	133.772	452.069	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JNT	Herman de Manhove 74	3437ZD	Nieuwegein	133.766	452.070	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JNU	Herman de Manhove 76	3437ZD	Nieuwegein	133.761	452.070	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JNV	Herman de Manhove 78	3437ZD	Nieuwegein	133.755	452.071	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JNW	Herman de Manhove 80	3437ZD	Nieuwegein	133.750	452.071	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JNX	Herman de Manhove 82	3437ZD	Nieuwegein	133.745	452.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JNY	Herman de Manhove 84	3437ZD	Nieuwegein	133.739	452.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JNZ	Gerrit Achterberghove 1	3437ZE	Nieuwegein	133.681	451.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JOA	Gerrit Achterberghove 2	3437ZE	Nieuwegein	133.681	451.842	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JOB	Gerrit Achterberghove 3	3437ZE	Nieuwegein	133.682	451.848	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JOC	Gerrit Achterberghove 4	3437ZE	Nieuwegein	133.683	451.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JOD	Gerrit Achterberghove 5	3437ZE	Nieuwegein	133.683	451.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JOE	Simon Vestdijkhove 41	3437JR	Nieuwegein	134.003	451.954	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JOF	Simon Vestdijkhove 43	3437JR	Nieuwegein	134.004	451.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JOG	Simon Vestdijkhove 45	3437JR	Nieuwegein	134.004	451.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JOH	Simon Vestdijkhove 47	3437JR	Nieuwegein	134.005	451.970	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JOI	Simon Vestdijkhove 49	3437JR	Nieuwegein	134.006	451.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JOJ	Simon Vestdijkhove 51	3437JR	Nieuwegein	134.006	451.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JOK	Simon Vestdijkhove 53	3437JR	Nieuwegein	134.006	451.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JOL	Simon Vestdijkhove 55	3437JR	Nieuwegein	134.007	451.998	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JOM	Simon Vestdijkhove 57	3437JR	Nieuwegein	134.008	452.003	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JON	Simon Vestdijkhove 59	3437JR	Nieuwegein	134.008	452.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JOO	Simon Vestdijkhove 61	3437JR	Nieuwegein	134.008	452.014	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JOP	Simon Vestdijkhove 63	3437JR	Nieuwegein	134.012	452.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JOQ	Simon Vestdijkhove 65	3437JR	Nieuwegein	134.012	452.060	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JOR	Gerrit Achterberghove 6	3437ZE	Nieuwegein	133.684	451.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JOS	Gerrit Achterberghove 7	3437ZE	Nieuwegein	133.684	451.871	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JOT	Gerrit Achterberghove 8	3437ZE	Nieuwegein	133.685	451.877	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JOU	Gerrit Achterberghove 9	3437ZE	Nieuwegein	133.685	451.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JOV	Gerrit Achterberghove 10	3437ZE	Nieuwegein	133.686	451.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
JOW	Herman de Manhove 86	3437ZD	Nieuwegein	133.734	452.073	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JOX	Herman de Manhove 88	3437ZD	Nieuwegein	133.728	452.073	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JOY	Herman de Manhove 90	3437ZD	Nieuwegein	133.723	452.074	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JOZ	Jan Engelmanhove 2	3437ZJ	Nieuwegein	133.788	451.948	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JPA	Gerrit Achterberghove 11	3437ZE	Nieuwegein	133.686	451.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JPB	Gerrit Achterberghove 12	3437ZE	Nieuwegein	133.687	451.904	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JPC	Gerrit Achterberghove 13	3437ZE	Nieuwegein	133.687	451.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JPD	Gerrit Achterberghove 14	3437ZE	Nieuwegein	133.688	451.916	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JPE	Gerrit Achterberghove 15	3437ZE	Nieuwegein	133.688	451.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JPF	Gerrit Achterberghove 16	3437ZE	Nieuwegein	133.689	451.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JPG	Gerrit Achterberghove 17	3437ZE	Nieuwegein	133.689	451.934	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JPH	Gerrit Achterberghove 18	3437ZE	Nieuwegein	133.691	451.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JPI	Gerrit Achterberghove 19	3437ZE	Nieuwegein	133.692	451.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JPJ	Gerrit Achterberghove 20	3437ZE	Nieuwegein	133.693	451.971	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JPK	Gerrit Achterberghove 21	3437ZE	Nieuwegein	133.693	451.978	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JPL	Gerrit Achterberghove 22	3437ZE	Nieuwegein	133.694	451.983	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JPM	Gerrit Achterberghove 23	3437ZE	Nieuwegein	133.694	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JPN	Gerrit Achterberghove 24	3437ZE	Nieuwegein	133.695	451.995	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JPO	Gerrit Achterberghove 25	3437ZE	Nieuwegein	133.695	452.001	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JPP	Gerrit Achterberghove 26	3437ZE	Nieuwegein	133.696	452.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JPQ	Gerrit Achterberghove 27	3437ZE	Nieuwegein	133.697	452.016	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JPR	Gerrit Achterberghove 28	3437ZE	Nieuwegein	133.697	452.022	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JPS	Gerrit Achterberghove 29	3437ZE	Nieuwegein	133.698	452.028	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JPT	Gerrit Achterberghove 30	3437ZE	Nieuwegein	133.698	452.034	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JPU	Gerrit Achterberghove 31	3437ZE	Nieuwegein	133.699	452.040	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JPV	Gerrit Achterberghove 32	3437ZE	Nieuwegein	133.699	452.046	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JPW	Marnix Gijsenhove 1	3437BA	Nieuwegein	133.618	451.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JPX	Stijn Streuvelshove 1	3437BB	Nieuwegein	133.638	452.082	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JPY	Stijn Streuvelshove 2	3437BB	Nieuwegein	133.638	452.087	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JPZ	Stijn Streuvelshove 3	3437BB	Nieuwegein	133.639	452.093	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQA	Stijn Streuvelshove 4	3437BB	Nieuwegein	133.639	452.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQB	Theo Thijssenhove 1	3437ZG	Nieuwegein	133.716	451.833	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQC	Theo Thijssenhove 3	3437ZG	Nieuwegein	133.717	451.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQD	Theo Thijssenhove 5	3437ZG	Nieuwegein	133.718	451.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQE	Theo Thijssenhove 7	3437ZG	Nieuwegein	133.718	451.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQF	Theo Thijssenhove 9	3437ZG	Nieuwegein	133.719	451.854	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQG	Theo Thijssenhove 11	3437ZG	Nieuwegein	133.719	451.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQH	Theo Thijssenhove 13	3437ZG	Nieuwegein	133.719	451.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQI	Theo Thijssenhove 15	3437ZG	Nieuwegein	133.720	451.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQJ	Theo Thijssenhove 17	3437ZG	Nieuwegein	133.720	451.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQK	Theo Thijssenhove 19	3437ZG	Nieuwegein	133.721	451.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQL	Theo Thijssenhove 21	3437ZG	Nieuwegein	133.722	451.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQM	Theo Thijssenhove 23	3437ZG	Nieuwegein	133.722	451.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQN	Theo Thijssenhove 25	3437ZG	Nieuwegein	133.723	451.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQO	Theo Thijssenhove 27	3437ZG	Nieuwegein	133.723	451.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQP	Theo Thijssenhove 29	3437ZG	Nieuwegein	133.724	451.914	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQQ	Antoon Coolenhove 4	3437ZS	Nieuwegein	133.905	451.938	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQR	Colijnpark 1	3437JG	Nieuwegein	133.821	451.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQS	Colijnpark 2	3437JG	Nieuwegein	133.820	451.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQT	Colijnpark 3	3437JG	Nieuwegein	133.820	451.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQU	Colijnpark 4	3437JG	Nieuwegein	133.818	451.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQV	Colijnpark 5	3437JG	Nieuwegein	133.818	451.749	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQW	Colijnpark 6	3437JG	Nieuwegein	133.815	451.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQX	Colijnpark 7	3437JG	Nieuwegein	133.800	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQY	Colijnpark 8	3437JG	Nieuwegein	133.794	451.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQZ	Colijnpark 9	3437JG	Nieuwegein	133.819	451.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JRA	Colijnpark 10	3437JG	Nieuwegein	133.818	451.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JRB	Colijnpark 11	3437JG	Nieuwegein	133.817	451.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JRC	Colijnpark 12	3437JG	Nieuwegein	133.817	451.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JRD	Colijnpark 13	3437JG	Nieuwegein	133.816	451.763	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JRE	Colijnpark 14	3437JG	Nieuwegein	133.816	451.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JRF	Colijnpark 15	3437JG	Nieuwegein	133.815	451.749	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JRG	Colijnpark 16	3437JG	Nieuwegein	133.814	451.742	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JRH	Colijnpark 17	3437JG	Nieuwegein	133.815	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JRI	Colijnpark 18	3437JG	Nieuwegein	133.808	451.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JRJ	Theo Thijssenhove 31	3437ZG	Nieuwegein	133.724	451.920	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JRK	Theo Thijssenhove 33	3437ZG	Nieuwegein	133.725	451.925	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JRL	Theo Thijssenhove 35	3437ZG	Nieuwegein	133.725	451.930	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JRM	Theo Thijssenhove 37	3437ZG	Nieuwegein	133.727	451.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JRN	Theo Thijssenhove 39	3437ZG	Nieuwegein	133.728	451.962	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]	
JRO	Theo Thijssenhove 41	3437ZG Nieuwegein	133.728	451.967	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JRP	Theo Thijssenhove 43	3437ZG Nieuwegein	133.728	451.972	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JRQ	Theo Thijssenhove 45	3437ZG Nieuwegein	133.729	451.977	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JRR	Theo Thijssenhove 47	3437ZG Nieuwegein	133.729	451.983	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JRS	Theo Thijssenhove 49	3437ZG Nieuwegein	133.730	451.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JRT	Theo Thijssenhove 51	3437ZG Nieuwegein	133.730	451.994	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JRU	Theo Thijssenhove 53	3437ZG Nieuwegein	133.731	452.005	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JRV	Marnix Gijsenhove 2	3437BA Nieuwegein	133.618	451.847	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JRW	Marnix Gijsenhove 3	3437BA Nieuwegein	133.618	451.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JRX	Marnix Gijsenhove 4	3437BA Nieuwegein	133.619	451.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JRY	Marnix Gijsenhove 5	3437BA Nieuwegein	133.619	451.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JRZ	Marnix Gijsenhove 6	3437BA Nieuwegein	133.620	451.871	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JSA	Marnix Gijsenhove 7	3437BA Nieuwegein	133.620	451.877	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JSB	Marnix Gijsenhove 8	3437BA Nieuwegein	133.621	451.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JSC	Marnix Gijsenhove 9	3437BA Nieuwegein	133.621	451.889	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JSD	Marnix Gijsenhove 10	3437BA Nieuwegein	133.622	451.897	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JSE	Marnix Gijsenhove 11	3437BA Nieuwegein	133.622	451.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JSF	Marnix Gijsenhove 12	3437BA Nieuwegein	133.623	451.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JSG	Marnix Gijsenhove 13	3437BA Nieuwegein	133.623	451.915	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JSH	Marnix Gijsenhove 14	3437BA Nieuwegein	133.624	451.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JSI	Marnix Gijsenhove 15	3437BA Nieuwegein	133.625	451.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JSJ	Marnix Gijsenhove 16	3437BA Nieuwegein	133.625	451.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JSK	Simon Vestdijkhove 67	3437JR Nieuwegein	134.012	452.065	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JSL	Colijnpark 19	3437JG Nieuwegein	133.800	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JSM	Colijnpark 20	3437JG Nieuwegein	133.794	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JSN	Colijnpark 21	3437JG Nieuwegein	133.786	451.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JSO	Colijnpark 22	3437JG Nieuwegein	133.816	451.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JSP	Colijnpark 23	3437JG Nieuwegein	133.815	451.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JSQ	Colijnpark 24	3437JG Nieuwegein	133.815	451.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JSR	Colijnpark 25	3437JG Nieuwegein	133.814	451.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JSS	Colijnpark 26	3437JG Nieuwegein	133.814	451.764	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JST	Colijnpark 27	3437JG Nieuwegein	133.813	451.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JSU	Colijnpark 28	3437JG Nieuwegein	133.812	451.749	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JSV	Colijnpark 29	3437JG Nieuwegein	133.812	451.742	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JSW	Colijnpark 30	3437JG Nieuwegein	133.815	451.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JSX	Colijnpark 31	3437JG Nieuwegein	133.808	451.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JSY	Colijnpark 32	3437JG Nieuwegein	133.800	451.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JSZ	Colijnpark 33	3437JG Nieuwegein	133.794	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JTA	Colijnpark 34	3437JG Nieuwegein	133.786	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JTB	Colijnpark 35	3437JG Nieuwegein	133.813	451.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JTC	Colijnpark 36	3437JG Nieuwegein	133.813	451.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JTD	Colijnpark 37	3437JG Nieuwegein	133.812	451.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JTE	Colijnpark 38	3437JG Nieuwegein	133.812	451.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JTF	Colijnpark 39	3437JG Nieuwegein	133.811	451.764	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JTG	Colijnpark 40	3437JG Nieuwegein	133.810	451.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JTH	Colijnpark 41	3437JG Nieuwegein	133.810	451.750	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JTI	Colijnpark 42	3437JG Nieuwegein	133.809	451.742	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JTJ	Colijnpark 43	3437JG Nieuwegein	133.815	451.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JTK	Colijnpark 44	3437JG Nieuwegein	133.808	451.721	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JTL	Colijnpark 45	3437JG Nieuwegein	133.800	451.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JTM	Colijnpark 46	3437JG Nieuwegein	133.793	451.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JTN	Colijnpark 47	3437JG Nieuwegein	133.786	451.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JTO	Colijnpark 48	3437JG Nieuwegein	133.811	451.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JTP	Colijnpark 49	3437JG Nieuwegein	133.810	451.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JTQ	Colijnpark 50	3437JG Nieuwegein	133.810	451.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JTR	Colijnpark 51	3437JG Nieuwegein	133.809	451.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JTS	Marnix Gijsenhove 17	3437BA Nieuwegein	133.626	451.939	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JTT	Marnix Gijsenhove 18	3437BA Nieuwegein	133.628	451.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JTU	Marnix Gijsenhove 19	3437BA Nieuwegein	133.628	451.971	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JTV	Marnix Gijsenhove 20	3437BA Nieuwegein	133.629	451.977	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JTW	Marnix Gijsenhove 21	3437BA Nieuwegein	133.629	451.983	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JTX	Marnix Gijsenhove 22	3437BA Nieuwegein	133.630	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JTY	Marnix Gijsenhove 23	3437BA Nieuwegein	133.630	451.995	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JTZ	Marnix Gijsenhove 24	3437BA Nieuwegein	133.631	452.001	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JUA	Marnix Gijsenhove 25	3437BA Nieuwegein	133.631	452.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JUB	Marnix Gijsenhove 26	3437BA Nieuwegein	133.632	452.015	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JUC	Marnix Gijsenhove 27	3437BA Nieuwegein	133.632	452.021	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JUD	Marnix Gijsenhove 28	3437BA Nieuwegein	133.633	452.026	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JUE	Marnix Gijsenhove 29	3437BA Nieuwegein	133.633	452.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JUF	Marnix Gijsenhove 30	3437BA Nieuwegein	133.634	452.039	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
JUG	Marnix Gijsenhove 31	3437BA	Nieuwegein	133.635	452.045	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JUH	Marnix Gijsenhove 32	3437BA	Nieuwegein	133.635	452.051	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JUI	Martinus Nijhoffhove 1	3437ZP	Nieuwegein	133.916	451.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JUJ	Martinus Nijhoffhove 3	3437ZP	Nieuwegein	133.917	451.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JUK	Martinus Nijhoffhove 5	3437ZP	Nieuwegein	133.918	451.830	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JUL	Martinus Nijhoffhove 7	3437ZP	Nieuwegein	133.918	451.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JUM	Martinus Nijhoffhove 9	3437ZP	Nieuwegein	133.934	451.850	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JUN	Martinus Nijhoffhove 11	3437ZP	Nieuwegein	133.933	451.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JUO	Martinus Nijhoffhove 13	3437ZP	Nieuwegein	133.929	451.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JUP	Martinus Nijhoffhove 15	3437ZP	Nieuwegein	133.929	451.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JUQ	Martinus Nijhoffhove 17	3437ZP	Nieuwegein	133.929	451.874	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JUR	Martinus Nijhoffhove 19	3437ZP	Nieuwegein	133.929	451.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JUS	Martinus Nijhoffhove 21	3437ZP	Nieuwegein	133.930	451.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JUT	Colijnpark 52	3437JG	Nieuwegein	133.809	451.764	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JUU	Colijnpark 53	3437JG	Nieuwegein	133.808	451.757	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JUV	Colijnpark 54	3437JG	Nieuwegein	133.807	451.750	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JUW	Colijnpark 55	3437JG	Nieuwegein	133.807	451.743	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JUX	Colijnpark 56	3437JG	Nieuwegein	133.814	451.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JUY	Colijnpark 57	3437JG	Nieuwegein	133.808	451.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JUZ	Colijnpark 58	3437JG	Nieuwegein	133.800	451.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JVA	Colijnpark 59	3437JG	Nieuwegein	133.793	451.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JVB	Colijnpark 60	3437JG	Nieuwegein	133.786	451.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JVC	Colijnpark 61	3437JH	Nieuwegein	133.779	451.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JVD	Colijnpark 62	3437JH	Nieuwegein	133.772	451.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JVE	Colijnpark 63	3437JH	Nieuwegein	133.758	451.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JVF	Colijnpark 64	3437JH	Nieuwegein	133.750	451.734	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JVG	Colijnpark 65	3437JH	Nieuwegein	133.738	451.735	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JVH	Colijnpark 66	3437JH	Nieuwegein	133.731	451.735	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JVI	Colijnpark 67	3437JH	Nieuwegein	133.716	451.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JVJ	Colijnpark 68	3437JH	Nieuwegein	133.710	451.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JVK	Colijnpark 69	3437JH	Nieuwegein	133.779	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JVL	Colijnpark 70	3437JH	Nieuwegein	133.772	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JVM	Colijnpark 71	3437JH	Nieuwegein	133.764	451.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JVN	Colijnpark 72	3437JH	Nieuwegein	133.757	451.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JVO	Colijnpark 73	3437JH	Nieuwegein	133.750	451.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JVP	Colijnpark 74	3437JH	Nieuwegein	133.738	451.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JVQ	Colijnpark 75	3437JH	Nieuwegein	133.731	451.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JVR	Colijnpark 76	3437JH	Nieuwegein	133.723	451.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JVS	Colijnpark 77	3437JH	Nieuwegein	133.716	451.734	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JVT	Colijnpark 78	3437JH	Nieuwegein	133.709	451.734	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JVU	Colijnpark 79	3437JH	Nieuwegein	133.778	451.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JVV	Colijnpark 80	3437JH	Nieuwegein	133.772	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JVW	Colijnpark 81	3437JH	Nieuwegein	133.764	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JVX	Colijnpark 82	3437JH	Nieuwegein	133.757	451.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JVY	Colijnpark 83	3437JH	Nieuwegein	133.750	451.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JVZ	Colijnpark 84	3437JH	Nieuwegein	133.738	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JWA	Martinus Nijhoffhove 23	3437ZP	Nieuwegein	133.930	451.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JWB	Theo Thijssenhove 55	3437ZG	Nieuwegein	133.732	452.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JWC	Theo Thijssenhove 57	3437ZG	Nieuwegein	133.732	452.016	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JWD	Theo Thijssenhove 59	3437ZG	Nieuwegein	133.733	452.021	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JWE	Theo Thijssenhove 61	3437ZG	Nieuwegein	133.733	452.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JWF	Theo Thijssenhove 63	3437ZG	Nieuwegein	133.734	452.032	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JWG	Theo Thijssenhove 65	3437ZG	Nieuwegein	133.734	452.037	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JWH	Theo Thijssenhove 67	3437ZG	Nieuwegein	133.735	452.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JWI	Theo Thijssenhove 2	3437ZH	Nieuwegein	133.755	451.829	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JWJ	Theo Thijssenhove 4	3437ZH	Nieuwegein	133.756	451.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JWK	Theo Thijssenhove 6	3437ZH	Nieuwegein	133.756	451.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JWL	Theo Thijssenhove 8	3437ZH	Nieuwegein	133.757	451.851	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JWM	Theo Thijssenhove 10	3437ZH	Nieuwegein	133.744	451.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JWN	Theo Thijssenhove 12	3437ZH	Nieuwegein	133.746	451.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JWO	Theo Thijssenhove 14	3437ZH	Nieuwegein	133.750	451.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JWP	Theo Thijssenhove 16	3437ZH	Nieuwegein	133.752	451.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JWQ	Theo Thijssenhove 18	3437ZH	Nieuwegein	133.753	451.889	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JWR	Theo Thijssenhove 20	3437ZH	Nieuwegein	133.753	451.896	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JWS	Theo Thijssenhove 22	3437ZH	Nieuwegein	133.754	451.902	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JWT	Theo Thijssenhove 24	3437ZH	Nieuwegein	133.755	451.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JWU	Theo Thijssenhove 26	3437ZH	Nieuwegein	133.755	451.914	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JWV	Theo Thijssenhove 28	3437ZH	Nieuwegein	133.756	451.920	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JWW	Theo Thijssenhove 30	3437ZH	Nieuwegein	133.756	451.925	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JWX	Theo Thijssenhove 32	3437ZH	Nieuwegein	133.757	451.931	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (a.g.l.)
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
JWY	Theo Thijssenhove 34	133.759	451.949	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JWZ	Theo Thijssenhove 36	133.757	451.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JXA	Theo Thijssenhove 38	133.757	451.962	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JXB	Colijnpark 85	133.731	451.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JXC	Colijnpark 86	133.723	451.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JXD	Colijnpark 87	133.716	451.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JXE	Colijnpark 88	133.709	451.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JXF	Colijnpark 89	133.778	451.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JXG	Colijnpark 90	133.772	451.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JXH	Colijnpark 91	133.764	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JXI	Colijnpark 92	133.757	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JXJ	Colijnpark 93	133.750	451.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JXK	Colijnpark 94	133.737	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JXL	Colijnpark 95	133.731	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JXM	Colijnpark 96	133.723	451.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JXN	Colijnpark 97	133.716	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JXO	Colijnpark 98	133.709	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JXP	Colijnpark 99	133.778	451.721	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JXQ	Colijnpark 100	133.771	451.721	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JXR	Colijnpark 101	133.764	451.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JXS	Colijnpark 102	133.757	451.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JXT	Colijnpark 103	133.749	451.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JXU	Colijnpark 104	133.737	451.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JXV	Colijnpark 105	133.730	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JXW	Colijnpark 106	133.723	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JXX	Colijnpark 107	133.716	451.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JXY	Colijnpark 108	133.709	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JXZ	Colijnpark 109	133.694	451.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JYA	Colijnpark 110	133.686	451.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JYB	Colijnpark 111	133.673	451.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JYC	Colijnpark 112	133.683	451.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JYD	Colijnpark 113	133.684	451.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JYE	Colijnpark 114	133.685	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JYF	Colijnpark 115	133.686	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JYG	Colijnpark 116	133.687	451.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JYH	Theo Thijssenhove 40	133.759	451.968	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JYI	Theo Thijssenhove 42	133.760	451.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JYJ	Theo Thijssenhove 44	133.760	451.980	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JYK	Theo Thijssenhove 46	133.760	451.986	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JYL	Theo Thijssenhove 48	133.759	451.992	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JYM	Theo Thijssenhove 50	133.757	451.998	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JYN	Theo Thijssenhove 52	133.757	452.004	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JYO	Theo Thijssenhove 54	133.772	452.017	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JYP	Theo Thijssenhove 56	133.772	452.025	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JYQ	Theo Thijssenhove 58	133.773	452.032	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JYR	Theo Thijssenhove 60	133.774	452.040	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JYS	Willem Walravenhove 1	133.866	452.032	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JYT	Willem Walravenhove 3	133.865	452.024	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JYU	Willem Walravenhove 5	133.865	452.017	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JYV	Willem Walravenhove 7	133.864	452.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JYW	Willem Walravenhove 9	133.840	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JYX	Willem Walravenhove 11	133.833	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JYY	Anne de Vrieshove 1	134.013	452.088	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JYZ	Anne de Vrieshove 2	134.007	452.088	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JZA	Anne de Vrieshove 3	134.001	452.089	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JZB	Anne de Vrieshove 4	133.996	452.089	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JZC	Anne de Vrieshove 5	133.991	452.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JZD	Anne de Vrieshove 6	133.985	452.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JZE	Anne de Vrieshove 7	133.980	452.091	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JZF	Anne de Vrieshove 8	133.974	452.092	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JZG	Anne de Vrieshove 9	133.969	452.092	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JZH	Anne de Vrieshove 10	133.964	452.092	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JZI	Colijnpark 117	133.702	451.735	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JZJ	Colijnpark 118	133.694	451.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JZK	Colijnpark 119	133.685	451.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JZL	Colijnpark 120	133.679	451.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JZM	Colijnpark 121	133.672	451.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JZN	Colijnpark 122	133.680	451.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JZO	Colijnpark 123	133.681	451.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JZP	Colijnpark 124	133.681	451.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
JZQ	Colijnpark 125	3437JJ	Nieuwegein	133.682	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JZR	Colijnpark 126	3437JJ	Nieuwegein	133.683	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JZS	Colijnpark 127	3437JJ	Nieuwegein	133.683	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JZT	Colijnpark 128	3437JJ	Nieuwegein	133.684	451.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JZU	Colijnpark 129	3437JJ	Nieuwegein	133.684	451.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JZV	Colijnpark 130	3437JJ	Nieuwegein	133.702	451.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JZW	Colijnpark 131	3437JJ	Nieuwegein	133.694	451.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JZX	Colijnpark 132	3437JJ	Nieuwegein	133.685	451.734	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JZY	Colijnpark 133	3437JJ	Nieuwegein	133.678	451.735	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JZZ	Colijnpark 134	3437JJ	Nieuwegein	133.672	451.735	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KAA	Colijnpark 135	3437JJ	Nieuwegein	133.677	451.754	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KAB	Colijnpark 136	3437JJ	Nieuwegein	133.678	451.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KAC	Colijnpark 137	3437JJ	Nieuwegein	133.679	451.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KAD	Colijnpark 138	3437JJ	Nieuwegein	133.679	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KAE	Colijnpark 139	3437JJ	Nieuwegein	133.680	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KAF	Colijnpark 140	3437JJ	Nieuwegein	133.681	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KAG	Colijnpark 141	3437JJ	Nieuwegein	133.681	451.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KAH	Colijnpark 142	3437JJ	Nieuwegein	133.682	451.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KAI	Colijnpark 143	3437JJ	Nieuwegein	133.702	451.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KAJ	Colijnpark 144	3437JJ	Nieuwegein	133.694	451.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KAK	Colijnpark 145	3437JJ	Nieuwegein	133.685	451.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KAL	Colijnpark 146	3437JJ	Nieuwegein	133.678	451.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KAM	Colijnpark 147	3437JJ	Nieuwegein	133.672	451.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KAN	Anne de Vrieshove 11	3437ZA	Nieuwegein	133.959	452.093	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KAO	Anne de Vrieshove 12	3437ZA	Nieuwegein	133.953	452.093	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KAP	Anne de Vrieshove 13	3437ZA	Nieuwegein	133.948	452.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KAQ	Anne de Vrieshove 14	3437ZA	Nieuwegein	133.942	452.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KAR	Anne de Vrieshove 15	3437ZA	Nieuwegein	133.934	452.095	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KAS	Anne de Vrieshove 16	3437ZA	Nieuwegein	133.929	452.095	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KAT	Martinus Nijhoffhove 25	3437ZP	Nieuwegein	133.933	451.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KAU	Martinus Nijhoffhove 27	3437ZP	Nieuwegein	133.934	451.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KAV	Martinus Nijhoffhove 29	3437ZP	Nieuwegein	133.931	451.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KAW	Martinus Nijhoffhove 31	3437ZP	Nieuwegein	133.932	451.917	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KAX	Martinus Nijhoffhove 33	3437ZP	Nieuwegein	133.934	451.934	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KAY	Martinus Nijhoffhove 35	3437ZP	Nieuwegein	133.937	451.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KAZ	Martinus Nijhoffhove 37	3437ZP	Nieuwegein	133.938	451.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KBA	Martinus Nijhoffhove 39	3437ZP	Nieuwegein	133.936	451.953	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KBB	Martinus Nijhoffhove 41	3437ZP	Nieuwegein	133.937	451.958	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KBC	Martinus Nijhoffhove 43	3437ZP	Nieuwegein	133.938	451.964	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KBD	Martinus Nijhoffhove 45	3437ZP	Nieuwegein	133.939	451.970	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KBE	Martinus Nijhoffhove 47	3437ZP	Nieuwegein	133.940	451.976	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KBF	Martinus Nijhoffhove 49	3437ZP	Nieuwegein	133.943	451.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KBG	Martinus Nijhoffhove 51	3437ZP	Nieuwegein	133.945	451.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KBH	Martinus Nijhoffhove 53	3437ZP	Nieuwegein	133.932	452.003	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KBI	Martinus Nijhoffhove 55	3437ZP	Nieuwegein	133.933	452.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KBJ	Martinus Nijhoffhove 57	3437ZP	Nieuwegein	133.934	452.019	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KBK	Martinus Nijhoffhove 59	3437ZP	Nieuwegein	133.934	452.026	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KBL	Martinus Nijhoffhove 2	3437ZR	Nieuwegein	133.955	451.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KBM	Martinus Nijhoffhove 4	3437ZR	Nieuwegein	133.955	451.817	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KBN	Colijnpark 148	3437JJ	Nieuwegein	133.675	451.754	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KBO	Colijnpark 149	3437JJ	Nieuwegein	133.676	451.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KBP	Colijnpark 150	3437JJ	Nieuwegein	133.676	451.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KBQ	Colijnpark 151	3437JJ	Nieuwegein	133.677	451.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KBR	Colijnpark 152	3437JJ	Nieuwegein	133.677	451.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KBS	Colijnpark 153	3437JJ	Nieuwegein	133.678	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KBT	Colijnpark 154	3437JJ	Nieuwegein	133.679	451.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KBU	Colijnpark 155	3437JJ	Nieuwegein	133.679	451.804	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KBV	Colijnpark 156	3437JJ	Nieuwegein	133.701	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KBW	Colijnpark 157	3437JJ	Nieuwegein	133.694	451.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KBX	Colijnpark 158	3437JJ	Nieuwegein	133.685	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KBY	Colijnpark 159	3437JJ	Nieuwegein	133.678	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KBZ	Colijnpark 160	3437JJ	Nieuwegein	133.672	451.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KCA	Colijnpark 161	3437JJ	Nieuwegein	133.672	451.754	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KCB	Colijnpark 162	3437JJ	Nieuwegein	133.673	451.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KCC	Colijnpark 163	3437JJ	Nieuwegein	133.674	451.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KCD	Colijnpark 164	3437JJ	Nieuwegein	133.674	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KCE	Colijnpark 165	3437JJ	Nieuwegein	133.675	451.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KCF	Colijnpark 166	3437JJ	Nieuwegein	133.675	451.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KCG	Colijnpark 167	3437JJ	Nieuwegein	133.676	451.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KCH	Colijnpark 168	3437JJ	Nieuwegein	133.677	451.804	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
KCI	Colijnpark 169	3437JK	Nieuwegein	133.768	451.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KCJ	Colijnpark 171	3437JK	Nieuwegein	133.748	451.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KCK	Colijnpark 173	3437JK	Nieuwegein	133.770	451.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KCL	Colijnpark 174	3437JK	Nieuwegein	133.765	451.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KCM	Colijnpark 175	3437JK	Nieuwegein	133.759	451.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KCN	Colijnpark 176	3437JK	Nieuwegein	133.753	451.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KCO	Colijnpark 177	3437JK	Nieuwegein	133.747	451.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KCP	Colijnpark 178	3437JK	Nieuwegein	133.741	451.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KCQ	Martinus Nijhoffhove 6	3437ZR	Nieuwegein	133.956	451.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KCR	Martinus Nijhoffhove 8	3437ZR	Nieuwegein	133.956	451.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KCS	Martinus Nijhoffhove 10	3437ZR	Nieuwegein	133.957	451.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KCT	Martinus Nijhoffhove 12	3437ZR	Nieuwegein	133.957	451.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KCU	Martinus Nijhoffhove 14	3437ZR	Nieuwegein	133.957	451.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KCV	Martinus Nijhoffhove 16	3437ZR	Nieuwegein	133.958	451.850	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KCW	Martinus Nijhoffhove 18	3437ZR	Nieuwegein	133.958	451.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KCX	Martinus Nijhoffhove 20	3437ZR	Nieuwegein	133.959	451.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KCY	Martinus Nijhoffhove 22	3437ZR	Nieuwegein	133.960	451.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KCZ	Martinus Nijhoffhove 24	3437ZR	Nieuwegein	133.960	451.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KDA	Martinus Nijhoffhove 26	3437ZR	Nieuwegein	133.961	451.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KDB	Martinus Nijhoffhove 28	3437ZR	Nieuwegein	133.962	451.888	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KDC	Martinus Nijhoffhove 30	3437ZR	Nieuwegein	133.962	451.894	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KDD	Martinus Nijhoffhove 32	3437ZR	Nieuwegein	133.962	451.899	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KDE	Martinus Nijhoffhove 34	3437ZR	Nieuwegein	133.963	451.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KDF	Martinus Nijhoffhove 36	3437ZR	Nieuwegein	133.963	451.910	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KDG	Martinus Nijhoffhove 38	3437ZR	Nieuwegein	133.965	451.936	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KDH	Martinus Nijhoffhove 40	3437ZR	Nieuwegein	133.966	451.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KDI	Martinus Nijhoffhove 42	3437ZR	Nieuwegein	133.967	451.947	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KDJ	Martinus Nijhoffhove 44	3437ZR	Nieuwegein	133.967	451.952	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KDK	Martinus Nijhoffhove 46	3437ZR	Nieuwegein	133.967	451.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KDL	Willem Walravenhove 13	3437ZJ	Nieuwegein	133.827	451.990	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KDM	Willem Walravenhove 15	3437ZJ	Nieuwegein	133.822	451.979	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KDN	Willem Walravenhove 17	3437ZJ	Nieuwegein	133.821	451.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KDO	Willem Walravenhove 19	3437ZJ	Nieuwegein	133.820	451.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KDP	Willem Walravenhove 21	3437ZJ	Nieuwegein	133.820	451.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KDQ	Colijnpark 179	3437JK	Nieuwegein	133.735	451.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KDR	Colijnpark 180	3437JK	Nieuwegein	133.729	451.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KDS	Colijnpark 181	3437JK	Nieuwegein	133.770	451.787	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KDT	Colijnpark 182	3437JK	Nieuwegein	133.765	451.788	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KDU	Colijnpark 183	3437JK	Nieuwegein	133.759	451.788	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KDV	Colijnpark 184	3437JK	Nieuwegein	133.752	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KDW	Colijnpark 185	3437JK	Nieuwegein	133.746	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KDX	Colijnpark 186	3437JK	Nieuwegein	133.741	451.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KDY	Colijnpark 187	3437JK	Nieuwegein	133.734	451.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KDZ	Colijnpark 188	3437JK	Nieuwegein	133.728	451.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KEA	Colijnpark 189	3437JK	Nieuwegein	133.770	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KEB	Colijnpark 190	3437JK	Nieuwegein	133.764	451.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KEC	Colijnpark 191	3437JK	Nieuwegein	133.758	451.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KED	Colijnpark 192	3437JK	Nieuwegein	133.752	451.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KEE	Colijnpark 193	3437JK	Nieuwegein	133.746	451.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KEF	Colijnpark 194	3437JK	Nieuwegein	133.740	451.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KEG	Gerard Bruninghove 1	3437ZL	Nieuwegein	133.834	451.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KEH	Gerard Bruninghove 2	3437ZL	Nieuwegein	133.846	451.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KEI	Gerard Bruninghove 3	3437ZL	Nieuwegein	133.835	451.885	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KEJ	Gerard Bruninghove 4	3437ZL	Nieuwegein	133.847	451.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KEK	Gerard Bruninghove 5	3437ZL	Nieuwegein	133.836	451.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KEL	Gerard Bruninghove 6	3437ZL	Nieuwegein	133.847	451.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KEM	Gerard Bruninghove 7	3437ZL	Nieuwegein	133.837	451.900	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KEN	Gerard Bruninghove 8	3437ZL	Nieuwegein	133.848	451.899	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KEO	Gerard Bruninghove 9	3437ZL	Nieuwegein	133.837	451.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KEP	Gerard Bruninghove 10	3437ZL	Nieuwegein	133.849	451.910	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KEQ	Gerard Bruninghove 11	3437ZL	Nieuwegein	133.838	451.915	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KER	Gerard Bruninghove 12	3437ZL	Nieuwegein	133.849	451.914	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KES	Willem Walravenhove 23	3437ZJ	Nieuwegein	133.816	451.916	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KET	Willem Walravenhove 25	3437ZJ	Nieuwegein	133.816	451.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KEU	Willem Walravenhove 27	3437ZJ	Nieuwegein	133.815	451.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KEV	Willem Walravenhove 29	3437ZJ	Nieuwegein	133.814	451.895	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KEW	Willem Walravenhove 31	3437ZJ	Nieuwegein	133.813	451.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KEX	Willem Walravenhove 33	3437ZJ	Nieuwegein	133.813	451.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KEY	Willem Walravenhove 35	3437ZJ	Nieuwegein	133.817	451.869	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KEZ	Willem Walravenhove 37	3437ZJ	Nieuwegein	133.823	451.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]	
KFA	Willem Walravenhove 2	3437ZK Nieuwegein	133.842	452.034	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KFB	Willem Walravenhove 4	3437ZK Nieuwegein	133.841	452.026	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KFC	Willem Walravenhove 6	3437ZK Nieuwegein	133.840	452.019	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KFD	Willem Walravenhove 8	3437ZK Nieuwegein	133.840	452.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KFE	Willem Walravenhove 10	3437ZK Nieuwegein	133.813	452.014	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KFF	Willem Walravenhove 12	3437ZK Nieuwegein	133.814	452.021	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KFG	Willem Walravenhove 14	3437ZK Nieuwegein	133.814	452.029	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KFH	Willem Walravenhove 16	3437ZK Nieuwegein	133.815	452.036	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KFI	Willem Walravenhove 18	3437ZK Nieuwegein	133.800	452.037	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KFJ	Willem Walravenhove 20	3437ZK Nieuwegein	133.799	452.030	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KFK	Willem Walravenhove 22	3437ZK Nieuwegein	133.798	452.022	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KFL	Willem Walravenhove 24	3437ZK Nieuwegein	133.798	452.015	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KFM	Willem Walravenhove 26	3437ZK Nieuwegein	133.798	451.999	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KFN	Willem Walravenhove 28	3437ZK Nieuwegein	133.798	451.990	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KFO	Willem Walravenhove 30	3437ZK Nieuwegein	133.797	451.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KFP	Willem Walravenhove 32	3437ZK Nieuwegein	133.796	451.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KFQ	Willem Walravenhove 34	3437ZK Nieuwegein	133.796	451.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KFR	Willem Walravenhove 36	3437ZK Nieuwegein	133.795	451.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KFS	Gerard Bruninghove 13	3437ZL Nieuwegein	133.827	451.919	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KFT	Gerard Bruninghove 14	3437ZL Nieuwegein	133.861	451.916	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KFU	Gerard Bruninghove 15	3437ZL Nieuwegein	133.823	451.947	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KFV	Gerard Bruninghove 16	3437ZL Nieuwegein	133.870	451.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KFW	Gerard Bruninghove 17	3437ZL Nieuwegein	133.830	451.947	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KFX	Gerard Bruninghove 18	3437ZL Nieuwegein	133.863	451.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KFY	Gerard Bruninghove 19	3437ZL Nieuwegein	133.836	451.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KFZ	Gerard Bruninghove 20	3437ZL Nieuwegein	133.857	451.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KGA	Gerard Bruninghove 21	3437ZL Nieuwegein	133.841	451.958	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KGB	Gerard Bruninghove 22	3437ZL Nieuwegein	133.853	451.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KGC	Gerard Bruninghove 23	3437ZL Nieuwegein	133.842	451.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KGD	Gerard Bruninghove 24	3437ZL Nieuwegein	133.853	451.962	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KGE	Gerard Bruninghove 25	3437ZL Nieuwegein	133.842	451.971	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KGF	Willem Walravenhove 38	3437ZK Nieuwegein	133.793	451.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KGG	Willem Walravenhove 40	3437ZK Nieuwegein	133.792	451.919	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KGH	Willem Walravenhove 42	3437ZK Nieuwegein	133.791	451.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KGI	Willem Walravenhove 44	3437ZK Nieuwegein	133.790	451.901	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KGJ	Willem Walravenhove 46	3437ZK Nieuwegein	133.790	451.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KGK	Willem Walravenhove 48	3437ZK Nieuwegein	133.789	451.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KGL	Willem Walravenhove 50	3437ZK Nieuwegein	133.788	451.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KGM	Willem Walravenhove 52	3437ZK Nieuwegein	133.787	451.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KGN	Willem Walravenhove 54	3437ZK Nieuwegein	133.784	451.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KGO	Willem Walravenhove 56	3437ZK Nieuwegein	133.783	451.842	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KGP	Willem Walravenhove 58	3437ZK Nieuwegein	133.783	451.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KGQ	Anne de Vrieshove 17	3437ZA Nieuwegein	133.923	452.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KGR	Anne de Vrieshove 18	3437ZA Nieuwegein	133.918	452.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KGS	Anne de Vrieshove 19	3437ZA Nieuwegein	133.913	452.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KGT	Anne de Vrieshove 20	3437ZA Nieuwegein	133.908	452.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KGU	Anne de Vrieshove 21	3437ZA Nieuwegein	133.902	452.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KGV	Anne de Vrieshove 22	3437ZA Nieuwegein	133.897	452.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KGW	Anne de Vrieshove 23	3437ZA Nieuwegein	133.891	452.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KGX	Anne de Vrieshove 24	3437ZA Nieuwegein	133.886	452.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KGY	Anne de Vrieshove 25	3437ZA Nieuwegein	133.881	452.100	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KGZ	Anne de Vrieshove 26	3437ZA Nieuwegein	133.875	452.100	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KHA	Anne de Vrieshove 27	3437ZB Nieuwegein	133.845	452.103	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KHB	Anne de Vrieshove 28	3437ZB Nieuwegein	133.839	452.103	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KHC	Anne de Vrieshove 29	3437ZB Nieuwegein	133.833	452.104	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KHD	Anne de Vrieshove 30	3437ZB Nieuwegein	133.828	452.104	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KHE	Anne de Vrieshove 31	3437ZB Nieuwegein	133.823	452.104	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KHF	Anne de Vrieshove 32	3437ZB Nieuwegein	133.818	452.105	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KHG	Gerard Walschaphove 9	3437BT Nieuwegein	133.455	451.899	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KHH	Gerard Walschaphove 11	3437BT Nieuwegein	133.456	451.906	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KHI	Gerard Walschaphove 13	3437BT Nieuwegein	133.457	451.918	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KHJ	Gerard Walschaphove 15	3437BT Nieuwegein	133.457	451.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KHK	Gerard Walschaphove 17	3437BT Nieuwegein	133.461	451.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KHL	Gerard Walschaphove 19	3437BT Nieuwegein	133.465	451.985	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KHM	Gerard Walschaphove 21	3437BT Nieuwegein	133.464	452.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KHN	Gerard Walschaphove 23	3437BT Nieuwegein	133.465	452.013	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KHO	Gerard Walschaphove 25	3437BT Nieuwegein	133.466	452.025	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KHP	Gerard Walschaphove 27	3437BT Nieuwegein	133.467	452.031	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KHQ	Gerard Walschaphove 29	3437BT Nieuwegein	133.468	452.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KHR	Gerard Walschaphove 31	3437BT Nieuwegein	133.468	452.049	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
KHS	Jan van Nijlenhove 15	3437BJ	Nieuwegein	133.383	451.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KHT	Jan van Nijlenhove 16	3437BJ	Nieuwegein	133.387	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KHU	Jan van Nijlenhove 17	3437BJ	Nieuwegein	133.379	451.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KHV	Jan van Nijlenhove 18	3437BJ	Nieuwegein	133.381	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KHW	Jan van Nijlenhove 19	3437BJ	Nieuwegein	133.373	451.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KHX	Jan van Nijlenhove 20	3437BJ	Nieuwegein	133.376	451.990	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KHY	Gerard Walschaphove 33	3437BT	Nieuwegein	133.472	452.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KHZ	Gerard Walschaphove 35	3437BT	Nieuwegein	133.473	452.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KIA	Gerard Walschaphove 37	3437BT	Nieuwegein	133.473	452.105	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KIB	Gerard Walschaphove 39	3437BT	Nieuwegein	133.474	452.109	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KIC	Gerard Walschaphove 2	3437BV	Nieuwegein	133.477	451.854	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KID	Gerard Walschaphove 4	3437BV	Nieuwegein	133.478	451.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KIE	Gerard Walschaphove 6	3437BV	Nieuwegein	133.478	451.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KIF	Gerard Walschaphove 8	3437BV	Nieuwegein	133.478	451.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KIG	Gerard Walschaphove 10	3437BV	Nieuwegein	133.479	451.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KIH	Gerard Walschaphove 12	3437BV	Nieuwegein	133.479	451.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KII	Gerard Walschaphove 14	3437BV	Nieuwegein	133.480	451.885	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KIJ	Gerard Walschaphove 16	3437BV	Nieuwegein	133.480	451.890	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KIK	Gerard Walschaphove 18	3437BV	Nieuwegein	133.481	451.895	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KIL	Gerard Walschaphove 20	3437BV	Nieuwegein	133.481	451.900	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KIM	Gerard Walschaphove 22	3437BV	Nieuwegein	133.492	452.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KIN	Gerard Walschaphove 24	3437BV	Nieuwegein	133.493	452.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KIO	Gerard Walschaphove 26	3437BV	Nieuwegein	133.493	452.038	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KIP	Gerard Walschaphove 28	3437BV	Nieuwegein	133.494	452.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KIQ	Gerard Walschaphove 30	3437BV	Nieuwegein	133.494	452.048	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KIR	Gerard Walschaphove 32	3437BV	Nieuwegein	133.494	452.053	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KIS	Gerard Walschaphove 34	3437BV	Nieuwegein	133.495	452.058	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KIT	Gerard Walschaphove 36	3437BV	Nieuwegein	133.498	452.092	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KIU	Gerard Walschaphove 38	3437BV	Nieuwegein	133.498	452.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KIV	Gerard Walschaphove 40	3437BV	Nieuwegein	133.499	452.102	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KIW	Gerard Walschaphove 42	3437BV	Nieuwegein	133.499	452.107	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KIX	Frederik van Eedenhove 10	3438PW	Nieuwegein	134.259	452.030	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KIY	Frederik van Eedenhove 12	3438PW	Nieuwegein	134.257	452.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KIZ	Frederik van Eedenhove 14	3438PW	Nieuwegein	134.256	452.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KJA	Stijn Streuvelshove 11	3437BB	Nieuwegein	133.610	452.123	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KJB	Willem Walravenhove 39	3437ZJ	Nieuwegein	133.829	451.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KJC	Gerbrandypark 58	3437JZ	Nieuwegein	133.868	451.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KJD	Gerbrandypark 59	3437JZ	Nieuwegein	133.873	451.664	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KJE	Gerbrandypark 60	3437JZ	Nieuwegein	133.879	451.664	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KJF	Gerbrandypark 61	3437JZ	Nieuwegein	133.885	451.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KJG	Gerbrandypark 62	3437JZ	Nieuwegein	133.885	451.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KJH	Guido Gezellehove 2	3437BD	Nieuwegein	133.613	452.083	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KJI	Guido Gezellehove 4	3437BD	Nieuwegein	133.608	452.083	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KJJ	Guido Gezellehove 6	3437BD	Nieuwegein	133.602	452.084	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KJK	Guido Gezellehove 8	3437BD	Nieuwegein	133.597	452.084	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KJL	Guido Gezellehove 10	3437BD	Nieuwegein	133.591	452.085	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KJM	Guido Gezellehove 12	3437BD	Nieuwegein	133.586	452.085	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KJN	Guido Gezellehove 14	3437BD	Nieuwegein	133.581	452.086	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KJO	Guido Gezellehove 16	3437BD	Nieuwegein	133.575	452.086	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KJP	Guido Gezellehove 18	3437BD	Nieuwegein	133.570	452.086	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KJQ	Guido Gezellehove 20	3437BD	Nieuwegein	133.562	452.087	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KJR	Guido Gezellehove 22	3437BD	Nieuwegein	133.556	452.088	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KJS	Guido Gezellehove 24	3437BD	Nieuwegein	133.551	452.088	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KJT	Guido Gezellehove 26	3437BD	Nieuwegein	133.546	452.089	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KJU	Guido Gezellehove 28	3437BD	Nieuwegein	133.540	452.089	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KJV	Guido Gezellehove 30	3437BD	Nieuwegein	133.535	452.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KJW	Guido Gezellehove 32	3437BD	Nieuwegein	133.529	452.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KJX	Guido Gezellehove 34	3437BD	Nieuwegein	133.525	452.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KJY	Guido Gezellehove 36	3437BD	Nieuwegein	133.446	452.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KJZ	Guido Gezellehove 38	3437BD	Nieuwegein	133.442	452.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KKA	Guido Gezellehove 40	3437BD	Nieuwegein	133.436	452.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KKB	Guido Gezellehove 42	3437BD	Nieuwegein	133.431	452.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KKC	Guido Gezellehove 44	3437BD	Nieuwegein	133.426	452.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KKD	Guido Gezellehove 46	3437BD	Nieuwegein	133.420	452.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KKE	Guido Gezellehove 48	3437BD	Nieuwegein	133.415	452.100	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KKF	Guido Gezellehove 50	3437BD	Nieuwegein	133.410	452.100	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KKG	Guido Gezellehove 52	3437BD	Nieuwegein	133.401	452.101	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KKH	Guido Gezellehove 54	3437BD	Nieuwegein	133.396	452.101	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KKI	Guido Gezellehove 56	3437BD	Nieuwegein	133.390	452.102	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KKJ	Guido Gezellehove 58	3437BD	Nieuwegein	133.385	452.102	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: VKA ondergrens 220425

...continued from previous page

No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
KKK	Guido Gezellehove 60	3437BD	Nieuwegein	133.379	452.103	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KKL	Guido Gezellehove 62	3437BD	Nieuwegein	133.374	452.103	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KKM	Guido Gezellehove 64	3437BD	Nieuwegein	133.369	452.104	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KKN	Guido Gezellehove 66	3437BD	Nieuwegein	133.363	452.104	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KKO	Guido Gezellehove 68	3437BD	Nieuwegein	133.359	452.105	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KKP	Guido Gezellehove 45	3437BE	Nieuwegein	133.528	452.063	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KKQ	Guido Gezellehove 47	3437BE	Nieuwegein	133.498	452.065	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KKR	Guido Gezellehove 49	3437BE	Nieuwegein	133.460	452.058	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KKS	Guido Gezellehove 53	3437BE	Nieuwegein	133.404	452.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KKT	Guido Gezellehove 55	3437BE	Nieuwegein	133.398	452.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KKU	Guido Gezellehove 57	3437BE	Nieuwegein	133.393	452.073	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KKV	Guido Gezellehove 59	3437BE	Nieuwegein	133.387	452.073	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KKW	Guido Gezellehove 61	3437BE	Nieuwegein	133.382	452.074	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KKX	Guido Gezellehove 63	3437BE	Nieuwegein	133.377	452.074	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KKY	Guido Gezellehove 65	3437BE	Nieuwegein	133.371	452.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KKZ	Guido Gezellehove 67	3437BE	Nieuwegein	133.366	452.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KLA	Herman Teirlinckhove 1	3437BL	Nieuwegein	133.509	451.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KLB	Herman Teirlinckhove 3	3437BL	Nieuwegein	133.480	451.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KLC	Herman Teirlinckhove 5	3437BL	Nieuwegein	133.443	451.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KLD	Herman Teirlinckhove 7	3437BL	Nieuwegein	133.425	451.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KLE	Herman Teirlinckhove 9	3437BL	Nieuwegein	133.385	451.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KLF	Gerbrandypark 63	3437JZ	Nieuwegein	133.879	451.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KLG	Gerbrandypark 64	3437JZ	Nieuwegein	133.874	451.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KLH	Gerbrandypark 65	3437JZ	Nieuwegein	133.868	451.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KLI	Gerbrandypark 66	3437JZ	Nieuwegein	133.885	451.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KLJ	Gerbrandypark 67	3437JZ	Nieuwegein	133.880	451.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KLK	Gerbrandypark 68	3437JZ	Nieuwegein	133.874	451.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KLL	Gerbrandypark 69	3437JZ	Nieuwegein	133.869	451.671	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KLM	Gerbrandypark 70	3437JZ	Nieuwegein	133.886	451.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KLN	Gerbrandypark 71	3437JZ	Nieuwegein	133.880	451.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KLO	Gerbrandypark 72	3437JZ	Nieuwegein	133.874	451.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KLP	Gerbrandypark 73	3437JZ	Nieuwegein	133.869	451.674	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KLQ	Gerbrandypark 74	3437JZ	Nieuwegein	133.886	451.675	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KLR	Gerbrandypark 75	3437JZ	Nieuwegein	133.881	451.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KLS	Gerbrandypark 76	3437JZ	Nieuwegein	133.875	451.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KLT	Gerbrandypark 77	3437JZ	Nieuwegein	133.869	451.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KLU	Gerbrandypark 78	3437JZ	Nieuwegein	133.886	451.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KLV	Gerbrandypark 79	3437JZ	Nieuwegein	133.878	451.679	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KLW	Gerbrandypark 80	3437JZ	Nieuwegein	133.870	451.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KLX	Gerbrandypark 81	3437JZ	Nieuwegein	133.885	451.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KLY	Gerbrandypark 82	3437JZ	Nieuwegein	133.871	451.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KLZ	Stijn Streuvelshove 12	3437BB	Nieuwegein	133.604	452.123	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KMA	Herman Teirlinckhove 11	3437BL	Nieuwegein	133.380	451.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KMB	Herman Teirlinckhove 13	3437BL	Nieuwegein	133.374	451.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KMC	Herman Teirlinckhove 15	3437BL	Nieuwegein	133.369	451.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KMD	Herman Teirlinckhove 17	3437BL	Nieuwegein	133.363	451.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KME	Herman Teirlinckhove 19	3437BL	Nieuwegein	133.358	451.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KMF	Herman Teirlinckhove 21	3437BL	Nieuwegein	133.353	451.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KMG	Herman Teirlinckhove 23	3437BL	Nieuwegein	133.348	451.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KMH	Herman Teirlinckhove 25	3437BL	Nieuwegein	133.342	451.861	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KMI	Lode Zielenshove 1	3437BH	Nieuwegein	133.565	451.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KMJ	Lode Zielenshove 2	3437BH	Nieuwegein	133.567	451.971	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KMK	Lode Zielenshove 3	3437BH	Nieuwegein	133.556	451.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KML	Lode Zielenshove 4	3437BH	Nieuwegein	133.559	451.971	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KMM	Lode Zielenshove 5	3437BH	Nieuwegein	133.548	451.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KMN	Lode Zielenshove 6	3437BH	Nieuwegein	133.551	451.972	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KMO	Lode Zielenshove 7	3437BH	Nieuwegein	133.540	451.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KMP	Lode Zielenshove 8	3437BH	Nieuwegein	133.542	451.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KMQ	Lode Zielenshove 9	3437BH	Nieuwegein	133.526	451.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KMR	Lode Zielenshove 10	3437BH	Nieuwegein	133.528	451.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KMS	Lode Zielenshove 11	3437BH	Nieuwegein	133.517	451.947	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KMT	Lode Zielenshove 12	3437BH	Nieuwegein	133.520	451.975	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KMU	Lode Zielenshove 13	3437BH	Nieuwegein	133.509	451.948	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KMV	Lode Zielenshove 14	3437BH	Nieuwegein	133.511	451.975	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KMW	Lode Zielenshove 15	3437BH	Nieuwegein	133.501	451.948	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KMX	Lode Zielenshove 16	3437BH	Nieuwegein	133.503	451.976	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KMY	Lode Zielenshove 17	3437BH	Nieuwegein	133.493	451.949	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KMZ	Lode Zielenshove 18	3437BH	Nieuwegein	133.496	451.977	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KNA	Lode Zielenshove 19	3437BH	Nieuwegein	133.484	451.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KNB	Lode Zielenshove 20	3437BH	Nieuwegein	133.487	451.978	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]	
KNC	Maurice Roelantshove 1	3437BR Nieuwegein	133.314	451.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KND	Maurice Roelantshove 2	3437BR Nieuwegein	133.315	451.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KNE	Maurice Roelantshove 3	3437BR Nieuwegein	133.327	451.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KNF	Maurice Roelantshove 4	3437BR Nieuwegein	133.331	451.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KNG	Maurice Roelantshove 5	3437BR Nieuwegein	133.338	451.919	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KNH	Maurice Roelantshove 6	3437BR Nieuwegein	133.342	451.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KNI	Maurice Roelantshove 7	3437BR Nieuwegein	133.346	451.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KNJ	Maurice Roelantshove 8	3437BR Nieuwegein	133.347	451.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KNK	Maurice Roelantshove 9	3437BR Nieuwegein	133.350	451.994	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KNL	Maurice Roelantshove 10	3437BR Nieuwegein	133.350	452.001	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KNM	Maurice Roelantshove 11	3437BR Nieuwegein	133.349	452.017	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KNN	Maurice Roelantshove 12	3437BR Nieuwegein	133.347	452.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KNO	Maurice Roelantshove 13	3437BR Nieuwegein	133.344	452.050	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KNP	Maurice Roelantshove 14	3437BR Nieuwegein	133.338	452.067	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KNQ	Maurice Roelantshove 15	3437BR Nieuwegein	133.338	452.074	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KNR	Maurice Roelantshove 16	3437BR Nieuwegein	133.332	452.106	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KNS	Maurice Roelantshove 17	3437BR Nieuwegein	133.333	452.111	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KNT	Maurice Roelantshove 18	3437BR Nieuwegein	133.333	452.117	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KNU	Maurice Roelantshove 19	3437BR Nieuwegein	133.334	452.122	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KNV	Pol de Monthove 1	3437BK Nieuwegein	133.514	451.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KNW	Hendrik Marsmanhove 39	3437ZM Nieuwegein	133.860	451.987	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KNX	Pol de Monthove 2	3437BK Nieuwegein	133.539	451.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KNY	Pol de Monthove 3	3437BK Nieuwegein	133.514	451.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KNZ	Pol de Monthove 4	3437BK Nieuwegein	133.539	451.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KOA	Pol de Monthove 5	3437BK Nieuwegein	133.514	451.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KOB	Pol de Monthove 6	3437BK Nieuwegein	133.540	451.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KOC	Pol de Monthove 7	3437BK Nieuwegein	133.515	451.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KOD	Pol de Monthove 8	3437BK Nieuwegein	133.541	451.901	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KOE	Pol de Monthove 9	3437BK Nieuwegein	133.515	451.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KOF	Pol de Monthove 10	3437BK Nieuwegein	133.542	451.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KOG	Pol de Monthove 11	3437BK Nieuwegein	133.516	451.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KOH	Pol de Monthove 12	3437BK Nieuwegein	133.563	451.922	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KOI	Pol de Monthove 13	3437BK Nieuwegein	133.516	451.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KOJ	Pol de Monthove 14	3437BK Nieuwegein	133.555	451.922	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KOK	Pol de Monthove 15	3437BK Nieuwegein	133.517	451.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KOL	Pol de Monthove 16	3437BK Nieuwegein	133.546	451.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KOM	Pol de Monthove 17	3437BK Nieuwegein	133.517	451.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KON	Pol de Monthove 18	3437BK Nieuwegein	133.538	451.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KOO	Pol de Monthove 19	3437BK Nieuwegein	133.517	451.897	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KOP	Pol de Monthove 20	3437BK Nieuwegein	133.524	451.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KOQ	Pol de Monthove 21	3437BK Nieuwegein	133.515	451.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KOR	Pol de Monthove 22	3437BK Nieuwegein	133.516	451.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KOS	Pol de Monthove 23	3437BK Nieuwegein	133.485	451.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KOT	Pol de Monthove 24	3437BK Nieuwegein	133.507	451.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KOU	Pol de Monthove 26	3437BK Nieuwegein	133.499	451.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KOV	Pol de Monthove 28	3437BK Nieuwegein	133.491	451.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KOW	Pol de Monthove 30	3437BK Nieuwegein	133.482	451.929	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KOX	Stijn Streuvelshove 5	3437BB Nieuwegein	133.642	452.120	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KOY	Stijn Streuvelshove 6	3437BB Nieuwegein	133.637	452.121	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KOZ	Colijnpark 195	3437JK Nieuwegein	133.734	451.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KPA	Colijnpark 196	3437JK Nieuwegein	133.728	451.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KPB	Ernest Claeshove 1	3437BW Nieuwegein	133.560	451.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KPC	Ernest Claeshove 2	3437BW Nieuwegein	133.581	451.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KPD	Ernest Claeshove 3	3437BW Nieuwegein	133.561	451.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KPE	Ernest Claeshove 4	3437BW Nieuwegein	133.582	451.848	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KPF	Ernest Claeshove 5	3437BW Nieuwegein	133.561	451.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KPG	Ernest Claeshove 6	3437BW Nieuwegein	133.582	451.854	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KPH	Ernest Claeshove 7	3437BW Nieuwegein	133.562	451.900	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KPI	Ernest Claeshove 8	3437BW Nieuwegein	133.582	451.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KPJ	Ernest Claeshove 9	3437BW Nieuwegein	133.563	451.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KPK	Stijn Streuvelshove 7	3437BB Nieuwegein	133.631	452.121	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KPL	Stijn Streuvelshove 8	3437BB Nieuwegein	133.626	452.122	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KPM	Stijn Streuvelshove 9	3437BB Nieuwegein	133.620	452.122	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KPN	Stijn Streuvelshove 10	3437BB Nieuwegein	133.615	452.122	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KPO	Stijn Streuvelshove 13	3437BB Nieuwegein	133.599	452.124	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KPP	Stijn Streuvelshove 14	3437BB Nieuwegein	133.594	452.124	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KPQ	Stijn Streuvelshove 15	3437BB Nieuwegein	133.588	452.125	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KPR	Stijn Streuvelshove 16	3437BB Nieuwegein	133.583	452.125	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KPS	Stijn Streuvelshove 17	3437BB Nieuwegein	133.578	452.126	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KPT	Stijn Streuvelshove 18	3437BB Nieuwegein	133.572	452.126	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]	
KPU	Stijn Streuvelshove 19	3437BB Nieuwegein	133.565	452.127	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KPV	Stijn Streuvelshove 20	3437BB Nieuwegein	133.559	452.127	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KPW	Stijn Streuvelshove 21	3437BB Nieuwegein	133.553	452.128	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KPX	Stijn Streuvelshove 22	3437BB Nieuwegein	133.547	452.128	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KPY	Stijn Streuvelshove 23	3437BB Nieuwegein	133.541	452.129	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KPZ	Stijn Streuvelshove 24	3437BB Nieuwegein	133.535	452.129	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KQA	Stijn Streuvelshove 25	3437BB Nieuwegein	133.529	452.130	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KQB	Stijn Streuvelshove 26	3437BB Nieuwegein	133.524	452.130	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KQC	Stijn Streuvelshove 27	3437BB Nieuwegein	133.518	452.131	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KOD	Stijn Streuvelshove 28	3437BB Nieuwegein	133.512	452.131	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KOE	Stijn Streuvelshove 29	3437BB Nieuwegein	133.506	452.132	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KOF	Stijn Streuvelshove 30	3437BB Nieuwegein	133.500	452.132	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KQG	Stijn Streuvelshove 31	3437BC Nieuwegein	133.477	452.134	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KQH	Stijn Streuvelshove 32	3437BC Nieuwegein	133.471	452.135	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KQI	Stijn Streuvelshove 33	3437BC Nieuwegein	133.465	452.135	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KQJ	Stijn Streuvelshove 34	3437BC Nieuwegein	133.459	452.136	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KQK	Ernest Claeshove 10	3437BW Nieuwegein	133.583	451.864	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KQL	Ernest Claeshove 11	3437BX Nieuwegein	133.571	452.006	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KQM	Ernest Claeshove 13	3437BX Nieuwegein	133.572	452.014	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KQN	Ernest Claeshove 15	3437BX Nieuwegein	133.572	452.022	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KQO	Ernest Claeshove 17	3437BX Nieuwegein	133.573	452.030	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KQP	Ernest Claeshove 19	3437BX Nieuwegein	133.574	452.038	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KQQ	Ernest Claeshove 12	3437BW Nieuwegein	133.583	451.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KQR	Ernest Claeshove 14	3437BW Nieuwegein	133.583	451.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KQS	Ernest Claeshove 16	3437BW Nieuwegein	133.584	451.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KQT	Ernest Claeshove 18	3437BW Nieuwegein	133.585	451.886	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KQU	Ernest Claeshove 20	3437BW Nieuwegein	133.585	451.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KQV	Ernest Claeshove 22	3437BW Nieuwegein	133.586	451.900	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KQW	Ernest Claeshove 24	3437BW Nieuwegein	133.586	451.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KQX	Ernest Claeshove 26	3437BW Nieuwegein	133.587	451.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KQY	Ernest Claeshove 28	3437BW Nieuwegein	133.587	451.916	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KQZ	Ernest Claeshove 30	3437BW Nieuwegein	133.588	451.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KRA	Ernest Claeshove 32	3437BW Nieuwegein	133.588	451.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KRB	Ernest Claeshove 34	3437BW Nieuwegein	133.588	451.932	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KRC	Stijn Streuvelshove 35	3437BC Nieuwegein	133.453	452.136	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KRD	Stijn Streuvelshove 36	3437BC Nieuwegein	133.447	452.137	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KRE	Stijn Streuvelshove 37	3437BC Nieuwegein	133.441	452.137	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KRF	Stijn Streuvelshove 38	3437BC Nieuwegein	133.436	452.137	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KRG	Stijn Streuvelshove 39	3437BC Nieuwegein	133.430	452.138	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KRH	Stijn Streuvelshove 40	3437BC Nieuwegein	133.424	452.139	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KRI	Stijn Streuvelshove 41	3437BC Nieuwegein	133.418	452.139	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KRJ	Stijn Streuvelshove 42	3437BC Nieuwegein	133.412	452.140	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KRK	Stijn Streuvelshove 43	3437BC Nieuwegein	133.405	452.140	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KRL	Stijn Streuvelshove 44	3437BC Nieuwegein	133.399	452.141	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KRM	Stijn Streuvelshove 45	3437BC Nieuwegein	133.394	452.141	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KRN	Stijn Streuvelshove 46	3437BC Nieuwegein	133.389	452.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KRO	Stijn Streuvelshove 47	3437BC Nieuwegein	133.383	452.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KRP	Stijn Streuvelshove 48	3437BC Nieuwegein	133.378	452.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KRQ	Stijn Streuvelshove 49	3437BC Nieuwegein	133.372	452.143	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KRR	Stijn Streuvelshove 50	3437BC Nieuwegein	133.367	452.143	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KRS	Stijn Streuvelshove 51	3437BC Nieuwegein	133.362	452.144	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KRT	Stijn Streuvelshove 52	3437BC Nieuwegein	133.356	452.144	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KRU	Stijn Streuvelshove 53	3437BC Nieuwegein	133.351	452.145	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KRV	Stijn Streuvelshove 54	3437BC Nieuwegein	133.345	452.145	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KRW	Stijn Streuvelshove 55	3437BC Nieuwegein	133.340	452.146	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KRX	Stijn Streuvelshove 56	3437BC Nieuwegein	133.334	452.146	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KRY	Willem Elsschothove 1	3437BM Nieuwegein	133.617	451.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KRZ	Willem Elsschothove 3	3437BM Nieuwegein	133.607	451.742	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KSA	Ernest Claeshove 36	3437BW Nieuwegein	133.589	451.937	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KSB	Ernest Claeshove 38	3437BW Nieuwegein	133.589	451.942	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KSC	Ernest Claeshove 40	3437BX Nieuwegein	133.591	451.967	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KSD	Ernest Claeshove 42	3437BX Nieuwegein	133.592	451.972	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KSE	Ernest Claeshove 44	3437BX Nieuwegein	133.592	451.977	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KSF	Ernest Claeshove 46	3437BX Nieuwegein	133.593	451.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KSG	Ernest Claeshove 48	3437BX Nieuwegein	133.593	451.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KSH	Ernest Claeshove 50	3437BX Nieuwegein	133.594	451.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KSI	Ernest Claeshove 52	3437BX Nieuwegein	133.594	451.999	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KSJ	Ernest Claeshove 54	3437BX Nieuwegein	133.594	452.004	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KSK	Ernest Claeshove 56	3437BX Nieuwegein	133.595	452.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KSL	Ernest Claeshove 58	3437BX Nieuwegein	133.596	452.018	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]	
KSM	Ernest Claeshove 60	3437BX Nieuwegein	133.596	452.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KSN	Ernest Claeshove 62	3437BX Nieuwegein	133.597	452.028	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KSO	Ernest Claeshove 64	3437BX Nieuwegein	133.597	452.034	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KSP	Ernest Claeshove 66	3437BX Nieuwegein	133.598	452.039	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KSQ	Ernest Claeshove 68	3437BX Nieuwegein	133.598	452.045	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KSR	Ernest Claeshove 70	3437BX Nieuwegein	133.598	452.050	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KSS	Ernest Claeshove 72	3437BX Nieuwegein	133.599	452.055	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KST	Felix Timmermanshove 1	3437BS Nieuwegein	133.388	451.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KSU	Felix Timmermanshove 2	3437BS Nieuwegein	133.417	451.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KSV	Felix Timmermanshove 3	3437BS Nieuwegein	133.388	451.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KSW	Felix Timmermanshove 4	3437BS Nieuwegein	133.417	451.873	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KSX	Felix Timmermanshove 5	3437BS Nieuwegein	133.388	451.890	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KSY	Felix Timmermanshove 6	3437BS Nieuwegein	133.418	451.885	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KSZ	Felix Timmermanshove 7	3437BS Nieuwegein	133.389	451.895	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KTA	Willem Elsschothove 5	3437BM Nieuwegein	133.598	451.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KTB	Willem Elsschothove 7	3437BM Nieuwegein	133.589	451.747	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KTC	Willem Elsschothove 9	3437BM Nieuwegein	133.580	451.750	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KTD	Willem Elsschothove 11	3437BM Nieuwegein	133.571	451.752	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KTE	Willem Elsschothove 13	3437BM Nieuwegein	133.561	451.755	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KTF	Willem Elsschothove 15	3437BM Nieuwegein	133.552	451.758	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KTG	Willem Elsschothove 17	3437BM Nieuwegein	133.542	451.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KTH	Willem Elsschothove 19	3437BM Nieuwegein	133.534	451.763	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KTI	Willem Elsschothove 21	3437BM Nieuwegein	133.524	451.766	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KTJ	Willem Elsschothove 23	3437BM Nieuwegein	133.515	451.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KTK	Willem Elsschothove 25	3437BM Nieuwegein	133.505	451.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KTL	Willem Elsschothove 27	3437BM Nieuwegein	133.496	451.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KTM	Willem Elsschothove 29	3437BM Nieuwegein	133.487	451.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KTN	Willem Elsschothove 31	3437BM Nieuwegein	133.478	451.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KTO	Willem Elsschothove 33	3437BM Nieuwegein	133.468	451.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KTP	Willem Elsschothove 35	3437BM Nieuwegein	133.459	451.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KTQ	Willem Elsschothove 37	3437BM Nieuwegein	133.440	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KTR	Willem Elsschothove 39	3437BM Nieuwegein	133.431	451.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KTS	Willem Elsschothove 41	3437BM Nieuwegein	133.422	451.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KTT	Willem Elsschothove 43	3437BM Nieuwegein	133.412	451.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KTU	Willem Elsschothove 45	3437BM Nieuwegein	133.403	451.800	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KTV	Willem Elsschothove 47	3437BM Nieuwegein	133.394	451.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KTW	Willem Elsschothove 49	3437BM Nieuwegein	133.385	451.806	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KTX	Willem Elsschothove 51	3437BM Nieuwegein	133.375	451.808	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KTY	Willem Elsschothove 53	3437BM Nieuwegein	133.366	451.811	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KTZ	Willem Elsschothove 55	3437BM Nieuwegein	133.357	451.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KUA	Felix Timmermanshove 8	3437BS Nieuwegein	133.419	451.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KUB	Felix Timmermanshove 9	3437BS Nieuwegein	133.389	451.901	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KUC	Felix Timmermanshove 10	3437BS Nieuwegein	133.420	451.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KUD	Felix Timmermanshove 11	3437BS Nieuwegein	133.390	451.906	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KUE	Felix Timmermanshove 12	3437BS Nieuwegein	133.420	451.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KUF	Felix Timmermanshove 13	3437BS Nieuwegein	133.390	451.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KUG	Felix Timmermanshove 14	3437BS Nieuwegein	133.421	451.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KUH	Felix Timmermanshove 15	3437BS Nieuwegein	133.391	451.917	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KUI	Felix Timmermanshove 16	3437BS Nieuwegein	133.422	451.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KUJ	Felix Timmermanshove 17	3437BS Nieuwegein	133.391	451.922	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KUK	Willem Elsschothove 57	3437BM Nieuwegein	133.348	451.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KUL	Willem Elsschothove 59	3437BM Nieuwegein	133.338	451.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KUM	Willem Elsschothove 61	3437BM Nieuwegein	133.329	451.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KUN	Willem Elsschothove 63	3437BM Nieuwegein	133.320	451.824	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KUO	Willem Elsschothove 65	3437BM Nieuwegein	133.310	451.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KUP	Willem Elsschothove 67	3437BM Nieuwegein	133.300	451.829	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KUQ	Willem Elsschothove 2	3437BN Nieuwegein	133.616	451.811	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KUR	Willem Elsschothove 4	3437BN Nieuwegein	133.616	451.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KUS	Willem Elsschothove 6	3437BN Nieuwegein	133.615	451.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KUT	Willem Elsschothove 8	3437BN Nieuwegein	133.615	451.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KUU	Willem Elsschothove 10	3437BN Nieuwegein	133.614	451.788	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KUV	Willem Elsschothove 12	3437BN Nieuwegein	133.614	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KUW	Willem Elsschothove 14	3437BN Nieuwegein	133.613	451.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KUX	Willem Elsschothove 16	3437BN Nieuwegein	133.613	451.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KUY	Willem Elsschothove 18	3437BN Nieuwegein	133.613	451.765	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KUZ	Willem Elsschothove 20	3437BN Nieuwegein	133.574	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KVA	Willem Elsschothove 22	3437BN Nieuwegein	133.575	451.780	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KVB	Willem Elsschothove 24	3437BN Nieuwegein	133.575	451.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KVC	Willem Elsschothove 26	3437BN Nieuwegein	133.576	451.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KVD	Willem Elsschothove 28	3437BN Nieuwegein	133.576	451.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
KVE	Willem Elsschothove 30	3437BN	Nieuwegein	133.577	451.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KVF	Willem Elsschothove 32	3437BN	Nieuwegein	133.577	451.809	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KVG	Willem Elsschothove 34	3437BN	Nieuwegein	133.578	451.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KVH	Willem Elsschothove 36	3437BN	Nieuwegein	133.560	451.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KVI	Willem Elsschothove 38	3437BN	Nieuwegein	133.559	451.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KVJ	Willem Elsschothove 40	3437BN	Nieuwegein	133.559	451.804	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KVK	Willem Elsschothove 42	3437BN	Nieuwegein	133.558	451.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KVL	Willem Elsschothove 44	3437BN	Nieuwegein	133.558	451.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KVM	Willem Elsschothove 46	3437BN	Nieuwegein	133.557	451.787	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KVN	Willem Elsschothove 48	3437BN	Nieuwegein	133.557	451.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KVO	Willem Elsschothove 50	3437BP	Nieuwegein	133.519	451.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KVP	Willem Elsschothove 52	3437BP	Nieuwegein	133.519	451.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KVQ	Willem Elsschothove 54	3437BP	Nieuwegein	133.520	451.802	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KVR	Willem Elsschothove 56	3437BP	Nieuwegein	133.520	451.808	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KVS	Willem Elsschothove 58	3437BP	Nieuwegein	133.521	451.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KVT	Willem Elsschothove 60	3437BP	Nieuwegein	133.521	451.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KVU	Willem Elsschothove 62	3437BP	Nieuwegein	133.503	451.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KVV	Willem Elsschothove 64	3437BP	Nieuwegein	133.503	451.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KVW	Willem Elsschothove 66	3437BP	Nieuwegein	133.503	451.808	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KVX	Willem Elsschothove 68	3437BP	Nieuwegein	133.502	451.802	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KVY	Willem Elsschothove 70	3437BP	Nieuwegein	133.502	451.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KVZ	Willem Elsschothove 72	3437BP	Nieuwegein	133.463	451.806	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KWA	Willem Elsschothove 74	3437BP	Nieuwegein	133.464	451.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KWB	Willem Elsschothove 76	3437BP	Nieuwegein	133.464	451.818	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KWC	Willem Elsschothove 78	3437BP	Nieuwegein	133.465	451.824	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KWD	Willem Elsschothove 80	3437BP	Nieuwegein	133.447	451.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KWE	Willem Elsschothove 82	3437BP	Nieuwegein	133.446	451.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KWF	Willem Elsschothove 84	3437BP	Nieuwegein	133.446	451.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KWG	Willem Elsschothove 86	3437BP	Nieuwegein	133.409	451.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KWH	Willem Elsschothove 88	3437BP	Nieuwegein	133.409	451.829	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KWI	Felix Timmermanshove 18	3437BS	Nieuwegein	133.422	451.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KWJ	Felix Timmermanshove 19	3437BS	Nieuwegein	133.391	451.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KWK	Felix Timmermanshove 20	3437BS	Nieuwegein	133.425	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KWL	Felix Timmermanshove 21	3437BS	Nieuwegein	133.392	451.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KWM	Felix Timmermanshove 22	3437BS	Nieuwegein	133.429	452.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KWN	Felix Timmermanshove 23	3437BS	Nieuwegein	133.396	451.952	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KWO	Felix Timmermanshove 24	3437BS	Nieuwegein	133.429	452.016	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KWP	Felix Timmermanshove 25	3437BS	Nieuwegein	133.399	451.991	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KWQ	Felix Timmermanshove 26	3437BS	Nieuwegein	133.430	452.028	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KWR	Felix Timmermanshove 27	3437BS	Nieuwegein	133.399	452.012	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KWS	Felix Timmermanshove 28	3437BS	Nieuwegein	133.430	452.034	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KWT	Felix Timmermanshove 29	3437BS	Nieuwegein	133.400	452.017	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KWU	Felix Timmermanshove 30	3437BS	Nieuwegein	133.432	452.046	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KWV	Felix Timmermanshove 31	3437BS	Nieuwegein	133.400	452.022	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KWW	Felix Timmermanshove 32	3437BS	Nieuwegein	133.432	452.052	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KWX	Felix Timmermanshove 33	3437BS	Nieuwegein	133.400	452.028	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KWY	Felix Timmermanshove 35	3437BS	Nieuwegein	133.401	452.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KWZ	Felix Timmermanshove 37	3437BS	Nieuwegein	133.401	452.038	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KXA	Felix Timmermanshove 39	3437BS	Nieuwegein	133.402	452.044	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KXB	Felix Timmermanshove 41	3437BS	Nieuwegein	133.402	452.049	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KXC	Frederik van Eedenhove 22	3438PW	Nieuwegein	134.268	452.053	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KXD	Jan van Beershove 1	3437BG	Nieuwegein	133.553	452.041	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KXE	Jan van Beershove 2	3437BG	Nieuwegein	133.530	452.055	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KXF	Jan van Beershove 3	3437BG	Nieuwegein	133.552	452.032	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KXG	Reinesteijnseweg 1	3437PK	Nieuwegein	133.135	451.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KXH	Jan van Beershove 4	3437BG	Nieuwegein	133.530	452.050	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KXI	Jan van Beershove 5	3437BG	Nieuwegein	133.551	452.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KXJ	Jan van Beershove 6	3437BG	Nieuwegein	133.529	452.045	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KXK	Jan van Beershove 7	3437BG	Nieuwegein	133.551	452.016	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KXL	Jan van Beershove 8	3437BG	Nieuwegein	133.529	452.040	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KXM	Jan van Beershove 9	3437BG	Nieuwegein	133.550	452.006	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KXN	Jan van Beershove 10	3437BG	Nieuwegein	133.529	452.035	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KXO	Jan van Beershove 11	3437BG	Nieuwegein	133.569	451.992	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KXP	Gerard Walschaphove 1	3437BT	Nieuwegein	133.452	451.864	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KXQ	Gerard Walschaphove 3	3437BT	Nieuwegein	133.453	451.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KXR	Gerard Walschaphove 5	3437BT	Nieuwegein	133.454	451.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KXS	Gerard Walschaphove 7	3437BT	Nieuwegein	133.454	451.888	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KXT	Jan van Beershove 12	3437BG	Nieuwegein	133.528	452.029	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KXU	Jan van Beershove 13	3437BG	Nieuwegein	133.561	451.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KXV	Jan van Beershove 14	3437BG	Nieuwegein	133.528	452.024	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
KXW	Jan van Beershove 15	3437BG	Nieuwegein	133.552	451.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KXX	Jan van Beershove 16	3437BG	Nieuwegein	133.524	452.017	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KXY	Jan van Beershove 17	3437BG	Nieuwegein	133.544	451.994	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KXZ	Jan van Beershove 18	3437BG	Nieuwegein	133.494	452.020	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KYA	Jan van Beershove 19	3437BG	Nieuwegein	133.530	451.995	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KYB	Jan van Beershove 21	3437BG	Nieuwegein	133.522	451.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KYC	Jan van Beershove 23	3437BG	Nieuwegein	133.513	451.997	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KYD	Jan van Beershove 25	3437BG	Nieuwegein	133.505	451.997	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KYE	Jan van Beershove 27	3437BG	Nieuwegein	133.497	451.998	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KYF	Jan van Beershove 29	3437BG	Nieuwegein	133.488	451.999	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KYG	Jan van Nijlenhove 1	3437BJ	Nieuwegein	133.455	451.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KYH	Jan van Nijlenhove 2	3437BJ	Nieuwegein	133.457	451.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KYI	Jan van Nijlenhove 3	3437BJ	Nieuwegein	133.449	451.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KYJ	Jan van Nijlenhove 4	3437BJ	Nieuwegein	133.452	451.983	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KYK	Jan van Nijlenhove 5	3437BJ	Nieuwegein	133.444	451.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KYL	Jan van Nijlenhove 6	3437BJ	Nieuwegein	133.447	451.983	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KYM	Jan van Nijlenhove 7	3437BJ	Nieuwegein	133.439	451.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KYN	Jan van Nijlenhove 8	3437BJ	Nieuwegein	133.442	451.984	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KYO	Jan van Nijlenhove 9	3437BJ	Nieuwegein	133.434	451.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KYP	Jan van Nijlenhove 10	3437BJ	Nieuwegein	133.437	451.984	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KYQ	Jan van Nijlenhove 11	3437BJ	Nieuwegein	133.429	451.952	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KYR	Jan van Nijlenhove 12	3437BJ	Nieuwegein	133.432	451.985	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KYS	Jan van Nijlenhove 13	3437BJ	Nieuwegein	133.389	451.955	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KYT	Jan van Nijlenhove 14	3437BJ	Nieuwegein	133.391	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KYU	Frederik van Eedenhove 24	3438PW	Nieuwegein	134.289	452.018	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KYV	Reinesteijnseweg 7	3437PK	Nieuwegein	133.105	451.979	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KYW	Galecopperzoom 2	3437PJ	Nieuwegein	133.613	452.240	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KYX	Galecopperdijk 15A	3437PH	Nieuwegein	134.249	452.316	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KYY	Reinesteijnseweg 4A	3437PK	Nieuwegein	133.158	452.025	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KYZ	Reinesteijnseweg 4B	3437PK	Nieuwegein	133.161	452.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KZA	Reijerscop 1	3481LD	Harmelen	128.472	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KZB	Reijerscop 2	3481LD	Harmelen	128.338	454.521	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KZC	Reijerscop 2A	3481LD	Harmelen	128.334	454.521	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KZD	Reijerscop 3	3481LD	Harmelen	128.206	454.568	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KZE	Reijerscop 4	3481LD	Harmelen	128.050	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KZF	Reijerscop 5	3481LD	Harmelen	127.815	454.523	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KZG	Reijerscop 6	3481LD	Harmelen	127.792	454.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KZH	Reijerscop 7	3481LD	Harmelen	127.725	454.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KZI	Reijerscop 8	3481LD	Harmelen	127.671	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KZJ	Reijerscop 9	3481LD	Harmelen	127.535	454.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KZK	Reijerscop 9A	3481LD	Harmelen	127.519	454.484	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KZL	Reijerscop 9B	3481LD	Harmelen	127.512	454.418	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KZM	Reijerscop 10	3481LD	Harmelen	127.383	454.400	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KZN	Reijerscop 11	3481LD	Harmelen	127.279	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KZO	Reijerscop 12	3481LD	Harmelen	127.157	454.292	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KZP	Reijerscop 13	3481LD	Harmelen	127.022	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KZQ	Reijerscop 13A	3481LD	Harmelen	127.000	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KZR	Reijerscop 14A	3481LD	Harmelen	126.984	454.325	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KZS	Reijerscop 15	3481LD	Harmelen	126.948	454.333	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KZT	Reijerscop 8A	3481LD	Harmelen	127.611	454.442	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KZU	Reijerscop 3A	3481LD	Harmelen	128.173	454.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KZV	Meerndijk 7A	3454HM	De Meern	130.942	454.937	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KZW	Meerndijk 7B	3454HM	De Meern	130.942	454.937	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KZX	Achthoven-Oost 40	3417PE	Montfoort	128.740	451.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KZY	Achthoven-Oost 44	3417PE	Montfoort	128.762	452.016	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KZZ	Achthoven-West 5	3417BW	Montfoort	127.045	452.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LAA	Achthoven-West 35	3417BW	Montfoort	127.873	452.289	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LAB	Achthoven-West 31	3417BW	Montfoort	127.697	452.174	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LAC	Achthoven-Oost 42	3417PE	Montfoort	128.757	452.015	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LAD	Achthoven-West 5A	3417BW	Montfoort	127.045	452.608	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LAE	Adenauerlaan 152	3527RL	Utrecht	134.358	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LAF	Adenauerlaan 154	3527RL	Utrecht	134.358	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LAG	Adenauerlaan 156	3527RL	Utrecht	134.358	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LAH	Adenauerlaan 160	3527RL	Utrecht	134.358	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LAI	Adenauerlaan 162	3527RL	Utrecht	134.358	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LAJ	Adenauerlaan 166	3527RL	Utrecht	134.358	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LAK	Adenauerlaan 186	3527RL	Utrecht	134.376	454.327	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LAL	Adenauerlaan 188	3527RL	Utrecht	134.376	454.327	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LAM	Adenauerlaan 190	3527RL	Utrecht	134.376	454.327	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LAN	Adenauerlaan 194	3527RL	Utrecht	134.376	454.327	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
LAO	Adenauerlaan 198 3527RL Utrecht	134.376	454.327	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LAP	Afrikalaan 185 3526VM Utrecht	134.791	453.471	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LAQ	Bevinlaan 34 3527ED Utrecht	134.507	454.145	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LAR	Bevinlaan 201 3527ED Utrecht	134.497	454.171	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LAS	Bevinlaan 203 3527ED Utrecht	134.496	454.171	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LAT	Magelhaenlaan 101 3526CC Utrecht	134.772	453.536	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LAU	Magelhaenlaan 107 3526CC Utrecht	134.776	453.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LAV	Magelhaenlaan 109 3526CC Utrecht	134.776	453.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LAW	Magelhaenlaan 111 3526CC Utrecht	134.776	453.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LAX	Magelhaenlaan 115 3526CC Utrecht	134.776	453.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LAY	Magelhaenlaan 117 3526CC Utrecht	134.776	453.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LAZ	Peltlaan 140 3527EC Utrecht	134.467	454.208	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LBA	Peltlaan 142 3527EC Utrecht	134.466	454.207	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LBB	Magelhaenlaan 103 3526CC Utrecht	134.776	453.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LBC	Adenauerlaan 192 3527RL Utrecht	134.376	454.327	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LBD	Afrikalaan 181 3526VM Utrecht	134.798	453.475	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LBE	Ubachsberg 19 3453PV De Meern	129.299	454.975	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LBF	Ubachsberg 21 3453PV De Meern	129.298	454.970	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LBG	Prinses Beatrixlaan 2 3454AH De Meern	131.290	454.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LBH	Prinses Beatrixlaan 4 3454AH De Meern	131.290	454.751	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LBI	Toontjesplaat 13 3453SC De Meern	128.909	454.902	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LBJ	Wolweverslaan 54 3454GM De Meern	130.398	454.907	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LBK	Wolweverslaan 56 3454GM De Meern	130.399	454.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LBL	Wolweverslaan 78 3454GN De Meern	130.440	454.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LBM	Wolweverslaan 80 3454GN De Meern	130.439	454.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LBN	Wolweverslaan 82 3454GN De Meern	130.434	454.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LBO	Wolweverslaan 84 3454GN De Meern	130.434	454.889	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LBP	Wolweverslaan 86 3454GN De Meern	130.433	454.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LBO	Wolweverslaan 88 3454GN De Meern	130.432	454.877	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LBR	Wolweverslaan 96 3454GN De Meern	130.443	454.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LBS	Wolweverslaan 98 3454GN De Meern	130.449	454.851	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LBT	Wolweverslaan 100 3454GN De Meern	130.455	454.850	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LBU	Wolweverslaan 102 3454GN De Meern	130.462	454.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LBV	Glazenierslaan 40 3454GR De Meern	130.469	454.877	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LBW	Glazenierslaan 42 3454GR De Meern	130.470	454.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LBX	Glazenierslaan 46 3454GR De Meern	130.476	454.897	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LBZ	Glazenierslaan 48 3454GR De Meern	130.477	454.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LBZ	Glazenierslaan 52 3454GS De Meern	130.478	454.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LCA	Glazenierslaan 54 3454GS De Meern	130.480	454.937	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LCB	Glazenierslaan 16 3454GR De Meern	130.516	454.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LCC	Glazenierslaan 10 3454GR De Meern	130.530	454.902	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LCD	Glazenierslaan 12 3454GR De Meern	130.524	454.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LCE	Glazenierslaan 14 3454GR De Meern	130.518	454.904	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LCF	Lochemseberg 8 3453RP De Meern	129.497	454.976	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LCG	Zonstraat 1 3454AE De Meern	131.249	454.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LCH	Zonstraat 3 3454AE De Meern	131.251	454.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LCI	Zonstraat 2 3454AG De Meern	131.272	454.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LCJ	Zonstraat 4 3454AG De Meern	131.287	454.780	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LCK	Zonstraat 6 3454AG De Meern	131.289	454.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LCL	Zonstraat 8 3454AG De Meern	131.295	454.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LCM	Zonstraat 10 3454AG De Meern	131.342	454.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LCN	De Milan Viscontilaan 171 3453SP De Meern	128.806	454.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LCO	De Milan Viscontilaan 173 3453SP De Meern	128.807	454.976	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LCP	Anna Jacominaplaat 1 3453SX De Meern	129.089	454.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LCQ	Wolweverslaan 25 3454GK De Meern	130.328	454.983	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LCR	Albanusweg 11 3453HA De Meern	130.192	455.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LCS	Corbulopad 1 3453HG De Meern	130.066	455.216	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LCT	Corbulopad 3 3453HG De Meern	130.066	455.214	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LCU	Amerikalaan 597 3526VX Utrecht	134.736	453.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LCV	Cees Buddinghlaan 2 3454LL De Meern	131.669	455.012	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LCW	Amerikalaan 595 3526VX Utrecht	134.734	453.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LCX	Adenauerlaan 158 3527RL Utrecht	134.358	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LCY	Adenauerlaan 164 3527RL Utrecht	134.358	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LCZ	Adenauerlaan 184 3527RL Utrecht	134.376	454.327	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LDA	Adenauerlaan 196 3527RL Utrecht	134.376	454.327	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LDB	Afrikalaan 183 3526VM Utrecht	134.796	453.474	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LDC	Magelhaenlaan 105 3526CC Utrecht	134.776	453.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LDD	Magelhaenlaan 113 3526CC Utrecht	134.776	453.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LDE	Wolweverslaan 26 3454GL De Meern	130.358	454.955	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LDF	Pastoor Boelenslaan 2 3454AB De Meern	131.227	454.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
LDG	Kruisberg 25 3453PN De Meern	129.185	454.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LDH	Glazenierslaan 38 3454GR De Meern	130.468	454.871	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LDI	Glazenierslaan 44 3454GR De Meern	130.471	454.886	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LDJ	Glazenierslaan 50 3454GS De Meern	130.478	454.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LDK	Amerikalaan 593 3526VX Utrecht	134.731	453.675	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LDL	Auriollaan 114 3527EX Utrecht	134.677	453.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LDM	Auriollaan 126 3527EX Utrecht	134.674	453.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LDN	Auriollaan 136 3527EX Utrecht	134.675	453.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LDO	Auriollaan 138 3527EX Utrecht	134.671	453.829	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LDP	Auriollaan 148 3527EX Utrecht	134.672	453.833	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LDO	Auriollaan 210 3527EX Utrecht	134.676	453.824	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LDR	Daslookstraat 11 3545AB Utrecht	132.946	454.840	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LDS	Daslookstraat 13 3545AB Utrecht	132.952	454.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LDT	Daslookstraat 15 3545AB Utrecht	132.958	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LDU	Abraham Kuyperspark 72 3437JB Nieuwegein	133.935	451.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LDV	Albert Verweyhove 1 3438PT Nieuwegein	134.365	451.929	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LDW	Albert Verweyhove 2 3438PT Nieuwegein	134.385	451.912	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LDX	Albert Verweyhove 3 3438PT Nieuwegein	134.369	451.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LDY	Albert Verweyhove 4 3438PT Nieuwegein	134.389	451.916	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LDZ	Bernard ter Haarhove 1 3438PD Nieuwegein	134.309	451.694	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LEA	Bernard ter Haarhove 3 3438PD Nieuwegein	134.318	451.694	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LEB	Bernard ter Haarhove 5 3438PD Nieuwegein	134.336	451.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LEC	Bernard ter Haarhove 7 3438PD Nieuwegein	134.346	451.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LED	Conrad Busken Huethove 1 3438PH Nieuwegein	134.313	451.763	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LEE	Conrad Busken Huethove 2 3438PH Nieuwegein	134.312	451.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LEF	Conrad Busken Huethove 3 3438PH Nieuwegein	134.322	451.763	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LEG	Conrad Busken Huethove 4 3438PH Nieuwegein	134.321	451.744	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LEH	Conrad Busken Huethove 5 3438PH Nieuwegein	134.340	451.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LEI	Conrad Busken Huethove 6 3438PH Nieuwegein	134.339	451.743	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LEJ	Conrad Busken Huethove 7 3438PH Nieuwegein	134.350	451.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LEK	Conrad Busken Huethove 8 3438PH Nieuwegein	134.349	451.743	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LEL	Conrad Busken Huethove 9 3438PH Nieuwegein	134.377	451.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LEM	Conrad Busken Huethove 10 3438PH Nieuwegein	134.375	451.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LEN	Conrad Busken Huethove 11 3438PH Nieuwegein	134.385	451.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LEO	Conrad Busken Huethove 12 3438PH Nieuwegein	134.385	451.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LEP	Conrad Busken Huethove 13 3438PH Nieuwegein	134.403	451.758	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LEQ	Dirk van Delenhage 2 3437KR Nieuwegein	133.736	451.434	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LER	Dirk van Delenhage 3 3437KR Nieuwegein	133.760	451.426	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LES	Galecopperdijk 11A 3437PH Nieuwegein	134.204	451.995	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LET	Galecopperdijk 16 3438PG Nieuwegein	134.262	451.919	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LEU	Eduard Douwes Dekkerhove 1 3438PJ Nieuwegein	134.315	451.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LEV	Eduard Douwes Dekkerhove 2 3438PJ Nieuwegein	134.314	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LEW	Eduard Douwes Dekkerhove 3 3438PJ Nieuwegein	134.325	451.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LFX	Eduard Douwes Dekkerhove 4 3438PJ Nieuwegein	134.323	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LEY	Eduard Douwes Dekkerhove 5 3438PJ Nieuwegein	134.342	451.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LEZ	Eduard Douwes Dekkerhove 6 3438PJ Nieuwegein	134.341	451.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LFA	Eduard Douwes Dekkerhove 7 3438PJ Nieuwegein	134.351	451.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LFB	Eduard Douwes Dekkerhove 8 3438PJ Nieuwegein	134.351	451.780	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LFC	Eduard Douwes Dekkerhove 9 3438PJ Nieuwegein	134.378	451.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LFD	Eduard Douwes Dekkerhove 10 3438PJ Nieuwegein	134.377	451.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LFE	Eduard Douwes Dekkerhove 11 3438PJ Nieuwegein	134.388	451.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LEF	Eduard Douwes Dekkerhove 12 3438PJ Nieuwegein	134.387	451.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LFG	Eduard Douwes Dekkerhove 13 3438PJ Nieuwegein	134.405	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LFH	Eduard Douwes Dekkerhove 14 3438PJ Nieuwegein	134.404	451.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LFI	Eduard Douwes Dekkerhove 15 3438PJ Nieuwegein	134.414	451.788	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LFI	Eduard Douwes Dekkerhove 16 3438PJ Nieuwegein	134.414	451.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LEF	Galecopperlaan 35 3437NA Nieuwegein	133.851	451.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LFL	Galecopperlaan 37 3437NA Nieuwegein	133.845	451.555	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LFM	Floris van Dyckhage 13 3437NJ Nieuwegein	133.522	451.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LFN	Floris van Dyckhage 15 3437NJ Nieuwegein	133.520	451.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LFO	Ferdinand Bolhage 24 3437NH Nieuwegein	133.556	451.550	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LFP	Ferdinand Bolhage 27 3437NG Nieuwegein	133.606	451.521	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LFO	Floris van Dyckhage 4 3437NJ Nieuwegein	133.497	451.588	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LFR	Floris van Dyckhage 11 3437NJ Nieuwegein	133.524	451.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LFS	Frederik van Eedenhove 2 3438PW Nieuwegein	134.263	451.952	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LFT	Frederik van Eedenhove 4 3438PW Nieuwegein	134.286	451.970	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LFU	Frederik van Eedenhove 6 3438PW Nieuwegein	134.304	451.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LFV	Frederik van Eedenhove 8 3438PW Nieuwegein	134.349	451.910	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LFW	Frederik van Eedenhove 19 3438PV Nieuwegein	134.336	451.953	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LFX	Frederik van Eedenhove 21 3438PV Nieuwegein	134.340	451.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
LFY	Frederik van Eedenhove 23	3438PV	Nieuwegein	134.344	451.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LFZ	Frederik van Eedenhove 25	3438PV	Nieuwegein	134.349	451.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LGA	Frederik van Eedenhove 27	3438PW	Nieuwegein	134.398	451.901	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LGB	Frederik van Eedenhove 29	3438PW	Nieuwegein	134.402	451.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LGC	Frederik van Eedenhove 31	3438PW	Nieuwegein	134.406	451.894	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LGD	Frederik van Eedenhove 33	3438PW	Nieuwegein	134.411	451.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LGE	Frederik van Eedenhove 35	3438PW	Nieuwegein	134.414	451.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LGF	Frederik van Eedenhove 37	3438PW	Nieuwegein	134.419	451.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LGG	Frederik van Eedenhove 39	3438PW	Nieuwegein	134.422	451.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LGH	Frederik van Eedenhove 41	3438PW	Nieuwegein	134.427	451.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LGI	Frederik van Eedenhove 43	3438PW	Nieuwegein	134.477	451.835	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJG	Frederik van Eedenhove 45	3438PW	Nieuwegein	134.481	451.830	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LKJ	Frederik van Eedenhove 47	3438PW	Nieuwegein	134.485	451.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LGL	Frederik van Eedenhove 49	3438PW	Nieuwegein	134.489	451.824	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LGM	Frederik van Eedenhove 51	3438PW	Nieuwegein	134.493	451.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LGN	Frederik van Eedenhove 53	3438PW	Nieuwegein	134.497	451.817	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LGO	Frederik van Eedenhove 55	3438PW	Nieuwegein	134.501	451.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LGP	Frederik van Eedenhove 57	3438PW	Nieuwegein	134.506	451.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LGO	Jacob van Lennepshove 3	3438PB	Nieuwegein	134.283	451.710	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LGR	Jacob van Lennepshove 5	3438PB	Nieuwegein	134.283	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LGS	Jacob van Lennepshove 7	3438PB	Nieuwegein	134.284	451.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LGT	Jacob van Lennepshove 9	3438PB	Nieuwegein	134.285	451.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LGU	Jacob van Lennepshove 11	3438PB	Nieuwegein	134.286	451.762	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LGV	Jacob van Lennepshove 12	3438PC	Nieuwegein	134.318	451.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LGW	Jacob van Lennepshove 13	3438PB	Nieuwegein	134.287	451.780	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LGX	Jacob van Lennepshove 14	3438PC	Nieuwegein	134.321	451.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LGY	Frans van Mierishage 2	3437KX	Nieuwegein	133.681	451.467	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LGZ	Herman Heijermanshove 53	3438HB	Nieuwegein	134.480	451.747	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LHA	Herman Heijermanshove 55	3438HB	Nieuwegein	134.484	451.751	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LHB	Herman Heijermanshove 57	3438HB	Nieuwegein	134.487	451.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LHC	Herman Heijermanshove 59	3438HB	Nieuwegein	134.491	451.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LHD	Herman Heijermanshove 61	3438HB	Nieuwegein	134.494	451.764	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LHE	Herman Heijermanshove 63	3438HB	Nieuwegein	134.498	451.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LHF	Herman Heijermanshove 65	3438HB	Nieuwegein	134.501	451.772	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LHG	Herman Heijermanshove 67	3438HB	Nieuwegein	134.505	451.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LHH	Herman Heijermanshove 15	3438HA	Nieuwegein	134.389	451.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LHI	Herman Heijermanshove 17	3438HA	Nieuwegein	134.393	451.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LHJ	Herman Heijermanshove 19	3438HA	Nieuwegein	134.397	451.649	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LHK	Johannes Vermeerhage 3	3437NL	Nieuwegein	133.441	451.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LHL	Johannes Vermeerhage 4	3437NL	Nieuwegein	133.436	451.629	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LHM	Jacob van Lennepshove 15	3438PB	Nieuwegein	134.288	451.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LHN	Jacob van Lennepshove 16	3438PC	Nieuwegein	134.324	451.845	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LHO	Jacob van Lennepshove 17	3438PB	Nieuwegein	134.289	451.817	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LHP	Jacob van Lennepshove 18	3438PC	Nieuwegein	134.330	451.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LHQ	Jacob van Lennepshove 19	3438PB	Nieuwegein	134.290	451.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LHR	Jacob van Lennepshove 20	3438PC	Nieuwegein	134.337	451.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LHS	Jacob van Lennepshove 21	3438PB	Nieuwegein	134.291	451.850	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LHT	Jacob van Lennepshove 22	3438PC	Nieuwegein	134.345	451.864	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LHU	Jacob van Lennepshove 23	3438PB	Nieuwegein	134.292	451.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LHV	Jacob van Lennepshove 24	3438PC	Nieuwegein	134.354	451.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LHW	Jacob van Lennepshove 25	3438PB	Nieuwegein	134.349	451.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LHX	Jacob van Lennepshove 26	3438PC	Nieuwegein	134.363	451.869	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LHY	Jacob van Lennepshove 28	3438PC	Nieuwegein	134.376	451.869	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LHZ	Jacob van Lennepshove 30	3438PC	Nieuwegein	134.384	451.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LIA	Jacob van Lennepshove 32	3438PC	Nieuwegein	134.393	451.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LIB	Jacob van Lennepshove 34	3438PC	Nieuwegein	134.401	451.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LIC	Jacob van Lennepshove 36	3438PC	Nieuwegein	134.408	451.850	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LID	Jacob van Lennepshove 38	3438PC	Nieuwegein	134.413	451.842	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LIE	Jacob van Lennepshove 40	3438PC	Nieuwegein	134.416	451.833	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LIF	Jacob van Lennepshove 42	3438PC	Nieuwegein	134.417	451.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LIG	Herman Heijermanshove 21	3438HA	Nieuwegein	134.405	451.659	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LIH	Herman Heijermanshove 23	3438HA	Nieuwegein	134.409	451.664	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LIJ	Herman Heijermanshove 25	3438HA	Nieuwegein	134.413	451.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LII	Herman Heijermanshove 27	3438HA	Nieuwegein	134.416	451.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LIK	Herman Heijermanshove 29	3438HA	Nieuwegein	134.420	451.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LIL	Herman Heijermanshove 31	3438HA	Nieuwegein	134.423	451.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LIM	Herman Heijermanshove 33	3438HA	Nieuwegein	134.427	451.684	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LIN	Herman Heijermanshove 35	3438HA	Nieuwegein	134.430	451.688	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LIO	Herman Heijermanshove 37	3438HB	Nieuwegein	134.447	451.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LIP	Herman Heijermanshove 39	3438HB	Nieuwegein	134.450	451.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
LIQ	Herman Heijermanshove 41	3438HB	Nieuwegein	134.454	451.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LIR	Herman Heijermanshove 43	3438HB	Nieuwegein	134.457	451.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LIS	Herman Heijermanshove 45	3438HB	Nieuwegein	134.461	451.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LIT	Herman Heijermanshove 47	3438HB	Nieuwegein	134.464	451.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LIU	Herman Heijermanshove 49	3438HB	Nieuwegein	134.468	451.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LIV	Herman Heijermanshove 51	3438HB	Nieuwegein	134.472	451.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LIW	Jacques Perkhove 1	3438PS	Nieuwegein	134.444	451.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LIX	Jacques Perkhove 2	3438PS	Nieuwegein	134.463	451.845	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LIY	Jacques Perkhove 3	3438PS	Nieuwegein	134.447	451.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LIZ	Jacques Perkhove 4	3438PS	Nieuwegein	134.467	451.850	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJA	Jacques Perkhove 5	3438PS	Nieuwegein	134.450	451.871	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJB	Jacques Perkhove 6	3438PS	Nieuwegein	134.470	451.854	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJC	Jacques Perkhove 7	3438PS	Nieuwegein	134.454	451.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJD	Jacques Perkhove 8	3438PS	Nieuwegein	134.474	451.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJE	Ina Boudier-Bakkerhove 4	3438PA	Nieuwegein	134.247	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJF	Ina Boudier-Bakkerhove 6	3438PA	Nieuwegein	134.247	451.734	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJG	Ina Boudier-Bakkerhove 8	3438PA	Nieuwegein	134.248	451.748	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJH	Ina Boudier-Bakkerhove 10	3438PA	Nieuwegein	134.248	451.763	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJI	Ina Boudier-Bakkerhove 12	3438PA	Nieuwegein	134.250	451.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJJ	Ina Boudier-Bakkerhove 14	3438PA	Nieuwegein	134.251	451.802	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJK	Ina Boudier-Bakkerhove 16	3438PA	Nieuwegein	134.253	451.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJL	Ina Boudier-Bakkerhove 18	3438PA	Nieuwegein	134.254	451.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJM	Ina Boudier-Bakkerhove 20	3438PA	Nieuwegein	134.254	451.851	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJN	Ina Boudier-Bakkerhove 22	3438PA	Nieuwegein	134.254	451.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJO	Jan van Goyenhage 5	3437KP	Nieuwegein	133.734	451.437	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJP	Nicolaas Beetshove 1	3438PK	Nieuwegein	134.346	451.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJQ	Nicolaas Beetshove 2	3438PK	Nieuwegein	134.316	451.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJR	Nicolaas Beetshove 3	3438PK	Nieuwegein	134.355	451.824	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJS	Nicolaas Beetshove 4	3438PK	Nieuwegein	134.326	451.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJT	Nicolaas Beetshove 5	3438PK	Nieuwegein	134.360	451.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJU	Nicolaas Beetshove 6	3438PK	Nieuwegein	134.343	451.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJV	Nicolaas Beetshove 7	3438PK	Nieuwegein	134.376	451.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJW	Nicolaas Beetshove 8	3438PK	Nieuwegein	134.389	451.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJX	Nicolaas Beetshove 9	3438PK	Nieuwegein	134.379	451.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJY	Nicolaas Beetshove 10	3438PK	Nieuwegein	134.406	451.809	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJZ	Nicolaas Beetshove 11	3438PK	Nieuwegein	134.388	451.822	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LKA	Nicolaas Beetshove 12	3438PK	Nieuwegein	134.416	451.808	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LKB	Pieter Aertsenhage 78	3437NW	Nieuwegein	133.364	451.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LKC	Pieter Aertsenhage 80	3437NW	Nieuwegein	133.359	451.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LKD	Willem Bilderdijkhove 6	3438PL	Nieuwegein	134.356	451.655	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LKE	Willem Bilderdijkhove 7	3438PL	Nieuwegein	134.359	451.660	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LKF	Willem Bilderdijkhove 8	3438PL	Nieuwegein	134.363	451.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LKG	Willem Bilderdijkhove 9	3438PL	Nieuwegein	134.366	451.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LKH	Willem Bilderdijkhove 10	3438PL	Nieuwegein	134.370	451.671	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LKI	Willem Bilderdijkhove 11	3438PL	Nieuwegein	134.379	451.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LKJ	Willem Bilderdijkhove 12	3438PL	Nieuwegein	134.383	451.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LKK	Willem Bilderdijkhove 13	3438PL	Nieuwegein	134.386	451.691	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LKL	Willem Bilderdijkhove 14	3438PL	Nieuwegein	134.390	451.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LKM	Willem Bilderdijkhove 15	3438PL	Nieuwegein	134.393	451.699	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LKN	Willem Bilderdijkhove 16	3438PL	Nieuwegein	134.397	451.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LKO	Willem Bilderdijkhove 17	3438PL	Nieuwegein	134.400	451.707	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LKP	Willem Bilderdijkhove 18	3438PL	Nieuwegein	134.404	451.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LKQ	Willem Bilderdijkhove 19	3438PM	Nieuwegein	134.420	451.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LKR	Willem Bilderdijkhove 20	3438PM	Nieuwegein	134.424	451.735	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LKS	Willem Bilderdijkhove 21	3438PM	Nieuwegein	134.427	451.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LKT	Willem Bilderdijkhove 22	3438PM	Nieuwegein	134.431	451.743	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LKU	Willem Bilderdijkhove 23	3438PM	Nieuwegein	134.434	451.747	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LKV	Willem Bilderdijkhove 24	3438PM	Nieuwegein	134.438	451.751	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LKW	Willem Bilderdijkhove 25	3438PM	Nieuwegein	134.441	451.755	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LKX	Willem Bilderdijkhove 26	3438PM	Nieuwegein	134.445	451.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LKY	Willem Bilderdijkhove 27	3438PM	Nieuwegein	134.453	451.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LKZ	Willem Bilderdijkhove 28	3438PM	Nieuwegein	134.457	451.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LLA	Willem Bilderdijkhove 29	3438PM	Nieuwegein	134.460	451.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LLB	Willem Bilderdijkhove 30	3438PM	Nieuwegein	134.464	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LLC	Willem Bilderdijkhove 31	3438PM	Nieuwegein	134.467	451.787	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LLD	Willem Bilderdijkhove 32	3438PM	Nieuwegein	134.471	451.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LLE	Willem Bilderdijkhove 33	3438PM	Nieuwegein	134.474	451.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LLF	Willem Bilderdijkhove 34	3438PM	Nieuwegein	134.478	451.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LLG	Willem Klooshove 7	3438PN	Nieuwegein	134.539	451.835	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LLH	Willem Klooshove 8	3438PN	Nieuwegein	134.534	451.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
LLI	Willem Klooshove 9	3438PN	Nieuwegein	134.530	451.842	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LLJ	Willem Klooshove 10	3438PN	Nieuwegein	134.525	451.845	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LLK	Willem Klooshove 11	3438PN	Nieuwegein	134.521	451.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LLL	Willem Klooshove 12	3438PN	Nieuwegein	134.517	451.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LLM	Willem Klooshove 13	3438PN	Nieuwegein	134.513	451.856	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LLN	Willem Klooshove 14	3438PN	Nieuwegein	134.509	451.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LLO	Willem Klooshove 15	3438PN	Nieuwegein	134.505	451.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LLP	Willem Klooshove 16	3438PN	Nieuwegein	134.500	451.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LLQ	Willem Klooshove 17	3438PN	Nieuwegein	134.497	451.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LLR	Willem Klooshove 18	3438PN	Nieuwegein	134.492	451.873	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LLS	Willem Klooshove 19	3438PN	Nieuwegein	134.488	451.877	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LLT	Willem de Mérodehove 1	3438PE	Nieuwegein	134.311	451.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LLU	Willem de Mérodehove 2	3438PE	Nieuwegein	134.310	451.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LLV	Willem de Mérodehove 3	3438PE	Nieuwegein	134.320	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LLW	Willem de Mérodehove 4	3438PE	Nieuwegein	134.320	451.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LLX	Willem de Mérodehove 5	3438PE	Nieuwegein	134.338	451.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LLY	Willem de Mérodehove 6	3438PE	Nieuwegein	134.337	451.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LLZ	Willem de Mérodehove 7	3438PE	Nieuwegein	134.347	451.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LMA	Willem de Mérodehove 8	3438PE	Nieuwegein	134.346	451.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LMB	Willem de Mérodehove 9	3438PE	Nieuwegein	134.374	451.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LMC	Bertus Aafjeshove 13	3437JM	Nieuwegein	134.092	451.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LMD	Bertus Aafjeshove 15	3437JM	Nieuwegein	134.093	451.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LME	Bertus Aafjeshove 17	3437JM	Nieuwegein	134.093	451.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LMF	Bertus Aafjeshove 19	3437JM	Nieuwegein	134.093	451.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LMG	Bertus Aafjeshove 21	3437JM	Nieuwegein	134.094	451.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LMH	Bertus Aafjeshove 23	3437JM	Nieuwegein	134.094	451.850	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LMI	Bertus Aafjeshove 25	3437JM	Nieuwegein	134.095	451.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LMJ	Bertus Aafjeshove 27	3437JM	Nieuwegein	134.095	451.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LMK	Bertus Aafjeshove 29	3437JM	Nieuwegein	134.096	451.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LML	Menno ter Braakhove 1	3437JP	Nieuwegein	134.081	452.082	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LMM	Menno ter Braakhove 2	3437JP	Nieuwegein	134.086	452.082	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LMN	Menno ter Braakhove 3	3437JP	Nieuwegein	134.092	452.081	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LMO	Menno ter Braakhove 4	3437JP	Nieuwegein	134.097	452.081	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LMP	Menno ter Braakhove 5	3437JP	Nieuwegein	134.102	452.080	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LMQ	Menno ter Braakhove 6	3437JP	Nieuwegein	134.108	452.080	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LMR	Menno ter Braakhove 7	3437JP	Nieuwegein	134.113	452.079	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LMS	Menno ter Braakhove 8	3437JP	Nieuwegein	134.118	452.079	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LMT	Menno ter Braakhove 9	3437JP	Nieuwegein	134.124	452.079	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LMU	Menno ter Braakhove 10	3437JP	Nieuwegein	134.129	452.078	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LMV	Menno ter Braakhove 11	3437JP	Nieuwegein	134.135	452.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LMW	Menno ter Braakhove 12	3437JP	Nieuwegein	134.140	452.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LMX	Bertus Aafjeshove 31	3437JM	Nieuwegein	134.096	451.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LMY	Bertus Aafjeshove 33	3437JM	Nieuwegein	134.096	451.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LMZ	Bertus Aafjeshove 35	3437JM	Nieuwegein	134.097	451.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LNA	Bertus Aafjeshove 37	3437JM	Nieuwegein	134.097	451.889	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LNB	Bertus Aafjeshove 39	3437JM	Nieuwegein	134.098	451.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LNC	Bertus Aafjeshove 41	3437JM	Nieuwegein	134.101	451.929	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LND	Bertus Aafjeshove 43	3437JM	Nieuwegein	134.101	451.934	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LNE	Bertus Aafjeshove 45	3437JM	Nieuwegein	134.102	451.940	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LNF	Bertus Aafjeshove 47	3437JM	Nieuwegein	134.103	451.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LNG	Bertus Aafjeshove 49	3437JM	Nieuwegein	134.103	451.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LNH	Bertus Aafjeshove 51	3437JM	Nieuwegein	134.103	451.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LNI	Bertus Aafjeshove 53	3437JM	Nieuwegein	134.104	451.962	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LNJ	Bertus Aafjeshove 55	3437JM	Nieuwegein	134.105	451.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LNK	Simon Vestdijkhove 18	3437JS	Nieuwegein	134.059	451.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LNL	Simon Vestdijkhove 19	3437JR	Nieuwegein	133.995	451.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LNM	Simon Vestdijkhove 20	3437JS	Nieuwegein	134.059	451.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LNN	Simon Vestdijkhove 22	3437JS	Nieuwegein	134.060	451.864	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LNO	Bertus Aafjeshove 57	3437JM	Nieuwegein	134.105	451.979	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LNP	Bertus Aafjeshove 59	3437JM	Nieuwegein	134.106	451.985	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LNQ	Bertus Aafjeshove 61	3437JM	Nieuwegein	134.106	451.990	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LNR	Bertus Aafjeshove 63	3437JM	Nieuwegein	134.106	451.995	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LNS	Bertus Aafjeshove 65	3437JM	Nieuwegein	134.107	452.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LNT	Bertus Aafjeshove 67	3437JM	Nieuwegein	134.107	452.006	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LNU	Bertus Aafjeshove 69	3437JM	Nieuwegein	134.107	452.012	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LNV	Bertus Aafjeshove 71	3437JM	Nieuwegein	134.074	452.014	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LNW	Bertus Aafjeshove 70	3437JN	Nieuwegein	134.135	452.039	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LNX	Bertus Aafjeshove 72	3437JN	Nieuwegein	134.130	452.039	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LNY	Bertus Aafjeshove 74	3437JN	Nieuwegein	134.125	452.040	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LNZ	Bertus Aafjeshove 76	3437JN	Nieuwegein	134.119	452.040	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: VKA ondergrens 220425

...continued from previous page

No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
LOA	Bertus Aafjeshove 78	3437JN	Nieuwegein	134.114	452.040	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LOB	Bertus Aafjeshove 80	3437JN	Nieuwegein	134.109	452.041	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LOC	Bertus Aafjeshove 82	3437JN	Nieuwegein	134.103	452.041	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LOD	Bertus Aafjeshove 84	3437JN	Nieuwegein	134.098	452.042	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LOE	Bertus Aafjeshove 86	3437JN	Nieuwegein	134.076	452.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LOF	Simon Vestdijkhove 24	3437JS	Nieuwegein	134.061	451.869	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LOG	Simon Vestdijkhove 26	3437JS	Nieuwegein	134.061	451.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LOH	Simon Vestdijkhove 28	3437JS	Nieuwegein	134.062	451.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LOI	Simon Vestdijkhove 30	3437JS	Nieuwegein	134.062	451.885	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LOJ	Simon Vestdijkhove 32	3437JS	Nieuwegein	134.062	451.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LOK	Simon Vestdijkhove 34	3437JS	Nieuwegein	134.063	451.896	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LOL	Simon Vestdijkhove 36	3437JS	Nieuwegein	134.066	451.932	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LOM	Simon Vestdijkhove 38	3437JS	Nieuwegein	134.067	451.938	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LON	Simon Vestdijkhove 40	3437JS	Nieuwegein	134.067	451.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LOO	Simon Vestdijkhove 42	3437JS	Nieuwegein	134.067	451.948	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LOP	Simon Vestdijkhove 44	3437JS	Nieuwegein	134.068	451.954	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LOQ	Simon Vestdijkhove 46	3437JS	Nieuwegein	134.068	451.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LOR	Simon Vestdijkhove 48	3437JS	Nieuwegein	134.069	451.964	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LOS	Simon Vestdijkhove 50	3437JS	Nieuwegein	134.070	451.977	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LOT	Simon Vestdijkhove 52	3437JS	Nieuwegein	134.070	451.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LOU	Simon Vestdijkhove 54	3437JS	Nieuwegein	134.071	451.987	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LOV	Simon Vestdijkhove 56	3437JS	Nieuwegein	134.071	451.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LOW	Simon Vestdijkhove 58	3437JS	Nieuwegein	134.072	451.998	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LOX	Simon Vestdijkhove 60	3437JS	Nieuwegein	134.072	452.003	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LOY	Simon Vestdijkhove 62	3437JS	Nieuwegein	134.073	452.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LOZ	Simon Vestdijkhove 64	3437JS	Nieuwegein	134.076	452.049	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LPA	Simon Vestdijkhove 66	3437JS	Nieuwegein	134.076	452.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LPB	Pierre Kempf 1	3437JL	Nieuwegein	134.066	451.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LPC	Pierre Kempf 2	3437JL	Nieuwegein	134.064	451.902	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LPD	Pierre Kempf 3	3437JL	Nieuwegein	134.100	451.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LPE	Pierre Kempf 4	3437JL	Nieuwegein	134.098	451.899	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LPF	Simon Vestdijkhove 68	3437JS	Nieuwegein	134.077	452.059	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LPG	Bertus Aafjeshove 4	3437JN	Nieuwegein	134.118	451.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LPH	Bertus Aafjeshove 6	3437JN	Nieuwegein	134.125	451.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LPI	Bertus Aafjeshove 8	3437JN	Nieuwegein	134.143	451.818	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LPJ	Bertus Aafjeshove 10	3437JN	Nieuwegein	134.159	451.817	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LPK	Bertus Aafjeshove 12	3437JN	Nieuwegein	134.176	451.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LPL	Bertus Aafjeshove 14	3437JN	Nieuwegein	134.192	451.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LPM	Bertus Aafjeshove 16	3437JN	Nieuwegein	134.198	451.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LPN	Bertus Aafjeshove 18	3437JN	Nieuwegein	134.163	451.848	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LPO	Bertus Aafjeshove 20	3437JN	Nieuwegein	134.144	451.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LPP	Bertus Aafjeshove 22	3437JN	Nieuwegein	134.127	451.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LPO	Bertus Aafjeshove 24	3437JN	Nieuwegein	134.121	451.845	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LPR	Bertus Aafjeshove 26	3437JN	Nieuwegein	134.121	451.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LPS	Bertus Aafjeshove 28	3437JN	Nieuwegein	134.122	451.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LPT	Bertus Aafjeshove 30	3437JN	Nieuwegein	134.150	451.889	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LPU	Bertus Aafjeshove 32	3437JN	Nieuwegein	134.165	451.889	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LPV	Bertus Aafjeshove 34	3437JN	Nieuwegein	134.182	451.886	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LPW	Bertus Aafjeshove 36	3437JN	Nieuwegein	134.200	451.885	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LPX	Bertus Aafjeshove 38	3437JN	Nieuwegein	134.201	451.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LPY	Bertus Aafjeshove 40	3437JN	Nieuwegein	134.184	451.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LPZ	Bertus Aafjeshove 42	3437JN	Nieuwegein	134.168	451.922	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQA	Bertus Aafjeshove 44	3437JN	Nieuwegein	134.152	451.920	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQB	Bertus Aafjeshove 46	3437JN	Nieuwegein	134.127	451.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQC	Bertus Aafjeshove 48	3437JN	Nieuwegein	134.128	451.930	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQD	Bertus Aafjeshove 52	3437JN	Nieuwegein	134.131	451.958	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQE	Bertus Aafjeshove 54	3437JN	Nieuwegein	134.137	451.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQF	Bertus Aafjeshove 56	3437JN	Nieuwegein	134.153	451.952	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQG	Bertus Aafjeshove 58	3437JN	Nieuwegein	134.171	451.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQH	Bertus Aafjeshove 60	3437JN	Nieuwegein	134.189	451.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQI	Bertus Aafjeshove 62	3437JN	Nieuwegein	134.206	451.954	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQJ	Bertus Aafjeshove 64	3437JN	Nieuwegein	134.130	451.980	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQK	Bertus Aafjeshove 66	3437JN	Nieuwegein	134.131	451.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQL	Bertus Aafjeshove 68	3437JN	Nieuwegein	134.133	452.013	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQM	Thorbeckepark 200	3437JT	Nieuwegein	134.194	451.764	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQN	Thorbeckepark 202	3437JT	Nieuwegein	134.188	451.765	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQO	Thorbeckepark 208	3437JT	Nieuwegein	134.139	451.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQP	Galecopperdijk 11B	3437PH	Nieuwegein	134.211	451.848	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQQ	Galecopperdijk 11C	3437PH	Nieuwegein	134.211	451.842	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQR	Galecopperdijk 11	3437PH	Nieuwegein	134.205	452.016	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

SHADOW - Main Result

Calculation: VKA ondergrens 220425

Calculation Results

Shadow receptor

No.	Name	Shadow, expected values Shadow hours per year [h/year]
A	Achthoven-Oost 9 3417PC Montfoort	0:00
B	Achthoven-Oost 13 3417PC Montfoort	1:03
C	Achthoven-Oost 17 3417PC Montfoort	2:38
D	Achthoven-Oost 48 3417PE Montfoort	0:00
E	Achthoven-Oost 52 3417PE Montfoort	0:00
F	Achthoven-Oost 56 3417PE Montfoort	0:00
G	Achthoven-Oost 50 3417PE Montfoort	0:00
H	Achthoven-Oost 15 3417PC Montfoort	1:30
I	Achthoven-Oost 58 3417PE Montfoort	1:31
J	Achthoven-Oost 11 3417PC Montfoort	0:00
K	Auriollaan 21 3527ER Utrecht	0:00
L	Auriollaan 22 3527EV Utrecht	0:00
M	Auriollaan 23 3527ER Utrecht	0:00
N	Auriollaan 24 3527EV Utrecht	0:00
O	Auriollaan 25 3527ER Utrecht	0:00
P	Auriollaan 26 3527EV Utrecht	0:00
Q	Auriollaan 27 3527ER Utrecht	0:00
R	Auriollaan 28 3527EV Utrecht	0:00
S	Auriollaan 29 3527ER Utrecht	0:00
T	Auriollaan 30 3527EV Utrecht	0:00
U	Auriollaan 31 3527ER Utrecht	0:00
V	Auriollaan 32 3527EV Utrecht	0:00
W	Auriollaan 33 3527ER Utrecht	0:00
X	Auriollaan 35 3527ER Utrecht	0:00
Y	Auriollaan 36 3527EV Utrecht	0:00
Z	Auriollaan 37 3527ER Utrecht	0:00
AA	Auriollaan 40 3527EV Utrecht	0:00
AB	Auriollaan 42 3527EV Utrecht	0:00
AC	Auriollaan 44 3527EV Utrecht	0:00
AD	Auriollaan 46 3527EV Utrecht	0:00
AE	Auriollaan 47 3527ES Utrecht	0:00
AF	Auriollaan 48 3527EV Utrecht	0:00
AG	Auriollaan 50 3527EW Utrecht	0:00
AH	Auriollaan 51 3527ES Utrecht	0:00
AI	Auriollaan 52 3527EW Utrecht	0:00
AJ	Auriollaan 54 3527EW Utrecht	0:00
AK	Auriollaan 55 3527ES Utrecht	0:00
AL	Auriollaan 57 3527ES Utrecht	0:00
AM	Auriollaan 58 3527EW Utrecht	0:00
AN	Auriollaan 59 3527ES Utrecht	0:00
AO	Auriollaan 60 3527EW Utrecht	0:00
AP	Auriollaan 61 3527ES Utrecht	0:00
AQ	Auriollaan 62 3527EW Utrecht	0:00
AR	Auriollaan 63 3527ES Utrecht	0:00
AS	Auriollaan 64 3527EW Utrecht	0:00
AT	Auriollaan 68 3527EW Utrecht	0:00
AU	Auriollaan 70 3527EW Utrecht	0:00
AV	Auriollaan 71 3527ES Utrecht	0:00
AW	Auriollaan 73 3527ES Utrecht	0:00
AX	Auriollaan 74 3527EW Utrecht	0:00
AY	Auriollaan 76 3527EW Utrecht	0:00
AZ	Auriollaan 77 3527ES Utrecht	0:00
BA	Auriollaan 80 3527EW Utrecht	0:00
BB	Auriollaan 81 3527ES Utrecht	0:00
BC	Auriollaan 84 3527EX Utrecht	0:00
BD	Auriollaan 85 3527ES Utrecht	0:00
BE	Auriollaan 88 3527EX Utrecht	0:00
BF	Auriollaan 89 3527ET Utrecht	0:00
BG	Auriollaan 92 3527EX Utrecht	0:00
BH	Auriollaan 96 3527EX Utrecht	0:00
BI	Auriollaan 97 3527ET Utrecht	0:00
BJ	Auriollaan 100 3527EX Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
BK	Auriollaan 101 3527ET Utrecht	0:00
BL	Auriollaan 104 3527EX Utrecht	0:00
BM	Auriollaan 105 3527ET Utrecht	0:00
BN	Auriollaan 106 3527EX Utrecht	0:00
BO	Auriollaan 108 3527EX Utrecht	0:00
BP	Auriollaan 109 3527ET Utrecht	0:00
BQ	Auriollaan 111 3527ET Utrecht	0:00
BR	Auriollaan 112 3527EX Utrecht	0:00
BS	Auriollaan 115 3527ET Utrecht	0:00
BT	Attleeplantsoen 64 3527BA Utrecht	0:00
BU	Auriollaan 2 3527EV Utrecht	0:00
BV	Auriollaan 3 3527ER Utrecht	0:00
BW	Auriollaan 4 3527EV Utrecht	0:00
BX	Auriollaan 7 3527ER Utrecht	0:00
BY	Auriollaan 8 3527EV Utrecht	0:00
BZ	Auriollaan 11 3527ER Utrecht	0:00
CA	Auriollaan 13 3527ER Utrecht	0:00
CB	Auriollaan 16 3527EV Utrecht	0:00
CC	Auriollaan 18 3527EV Utrecht	0:00
CD	Auriollaan 19 3527ER Utrecht	0:00
CE	Adenauerlaan 115 3527RC Utrecht	0:00
CF	Adenauerlaan 117 3527RC Utrecht	0:00
CG	Adenauerlaan 119 3527RC Utrecht	0:00
CH	Adenauerlaan 121 3527RC Utrecht	0:00
CI	Adenauerlaan 123 3527RC Utrecht	0:00
CJ	Adenauerlaan 125 3527RC Utrecht	0:00
CK	Adenauerlaan 127 3527RC Utrecht	0:00
CL	Adenauerlaan 131 3527RD Utrecht	0:00
CM	Adenauerlaan 135 3527RD Utrecht	0:00
CN	Adenauerlaan 137 3527RD Utrecht	0:00
CO	Adenauerlaan 139 3527RD Utrecht	0:00
CP	Adenauerlaan 141 3527RD Utrecht	0:00
CQ	Adenauerlaan 143 3527RD Utrecht	0:00
CR	Adenauerlaan 145 3527RD Utrecht	0:00
CS	Adenauerlaan 153 3527RD Utrecht	0:00
CT	Adenauerlaan 155 3527RD Utrecht	0:00
CU	Adenauerlaan 157 3527RD Utrecht	0:00
CV	Adenauerlaan 159 3527RD Utrecht	0:00
CW	Adenauerlaan 163 3527RD Utrecht	0:00
CX	Adenauerlaan 165 3527RD Utrecht	0:00
CY	Adenauerlaan 169 3527RD Utrecht	0:00
CZ	Adenauerlaan 170 3527RL Utrecht	0:00
DA	Adenauerlaan 173 3527RD Utrecht	0:00
DB	Adenauerlaan 174 3527RL Utrecht	0:00
DC	Adenauerlaan 177 3527RD Utrecht	0:00
DD	Adenauerlaan 179 3527RE Utrecht	0:00
DE	Adenauerlaan 181 3527RE Utrecht	0:00
DF	Adenauerlaan 183 3527RE Utrecht	0:00
DG	Adenauerlaan 29 3527RA Utrecht	0:00
DH	Adenauerlaan 31 3527RA Utrecht	0:00
DI	Adenauerlaan 35 3527RA Utrecht	0:00
DJ	Adenauerlaan 37 3527RA Utrecht	0:00
DK	Adenauerlaan 39 3527RA Utrecht	0:00
DL	Adenauerlaan 43 3527RA Utrecht	0:00
DM	Adenauerlaan 45 3527RA Utrecht	0:00
DN	Adenauerlaan 49 3527RA Utrecht	0:00
DO	Adenauerlaan 55 3527RB Utrecht	0:00
DP	Adenauerlaan 57 3527RB Utrecht	0:00
DQ	Adenauerlaan 59 3527RB Utrecht	0:00
DR	Adenauerlaan 63 3527RB Utrecht	0:00
DS	Adenauerlaan 65 3527RB Utrecht	0:00
DT	Adenauerlaan 69 3527RB Utrecht	0:00
DU	Adenauerlaan 73 3527RB Utrecht	0:00
DV	Adenauerlaan 85 3527RB Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
DW	Adenauerlaan 89 3527RB Utrecht	0:00
DX	Adenauerlaan 91 3527RB Utrecht	0:00
DY	Adenauerlaan 93 3527RB Utrecht	0:00
DZ	Adenauerlaan 97 3527RB Utrecht	0:00
EA	Adenauerlaan 99 3527RB Utrecht	0:00
EB	Adenauerlaan 107 3527RC Utrecht	0:00
EC	Adenauerlaan 113 3527RC Utrecht	0:00
ED	Rooseveltlaan 426 3527AP Utrecht	0:00
EE	Adenauerlaan 193 3527RE Utrecht	0:00
EF	Adenauerlaan 197 3527RE Utrecht	0:00
EG	Adenauerlaan 200 3527RM Utrecht	0:00
EH	Adenauerlaan 201 3527RE Utrecht	0:00
EI	Adenauerlaan 203 3527RE Utrecht	0:00
EJ	Adenauerlaan 204 3527RM Utrecht	0:00
EK	Adenauerlaan 206 3527RM Utrecht	0:00
EL	Adenauerlaan 207 3527RE Utrecht	0:00
EM	Adenauerlaan 209 3527RE Utrecht	0:00
EN	Adenauerlaan 210 3527RM Utrecht	0:00
EO	Adenauerlaan 213 3527RG Utrecht	0:00
EP	Adenauerlaan 214 3527RM Utrecht	0:00
EQ	Adenauerlaan 217 3527RG Utrecht	0:00
ER	Adenauerlaan 218 3527RM Utrecht	0:00
ES	Adenauerlaan 221 3527RG Utrecht	0:00
ET	Adenauerlaan 223 3527RG Utrecht	0:00
EU	Adenauerlaan 225 3527RG Utrecht	0:00
EV	Adenauerlaan 227 3527RG Utrecht	0:00
EW	Adenauerlaan 230 3527RM Utrecht	0:00
EX	Adenauerlaan 231 3527RG Utrecht	0:00
EY	Adenauerlaan 234 3527RN Utrecht	0:00
EZ	Adenauerlaan 235 3527RG Utrecht	0:00
FA	Adenauerlaan 238 3527RN Utrecht	0:00
FB	Adenauerlaan 239 3527RG Utrecht	0:00
FC	Adenauerlaan 241 3527RG Utrecht	0:00
FD	Adenauerlaan 244 3527RN Utrecht	0:00
FE	Adenauerlaan 250 3527RN Utrecht	0:00
FF	Adenauerlaan 252 3527RN Utrecht	0:00
FG	Adenauerlaan 254 3527RN Utrecht	0:00
FH	Adenauerlaan 258 3527RN Utrecht	0:00
FI	Adenauerlaan 260 3527RN Utrecht	0:00
FJ	Adenauerlaan 264 3527RN Utrecht	0:00
FK	Adenauerlaan 266 3527RN Utrecht	0:00
FL	Adenauerlaan 270 3527RN Utrecht	0:00
FM	Amerikalaan 188 3526VJ Utrecht	0:00
FN	Amerikalaan 190 3526VJ Utrecht	0:00
FO	Amerikalaan 192 3526VJ Utrecht	0:00
FP	Afrikalaan 187 3526VM Utrecht	0:00
FQ	Rooseveltlaan 192A 3527AJ Utrecht	0:00
FR	Rooseveltlaan 206A 3527AJ Utrecht	0:00
FS	Rooseveltlaan 208A 3527AJ Utrecht	0:00
FT	Rooseveltlaan 222A 3527AJ Utrecht	0:00
FU	Rooseveltlaan 224A 3527AJ Utrecht	0:00
FV	Rooseveltlaan 240A 3527AK Utrecht	0:00
FW	Rooseveltlaan 254A 3527AK Utrecht	0:00
FX	Rooseveltlaan 270A 3527AL Utrecht	0:00
FY	Rooseveltlaan 272A 3527AL Utrecht	0:00
FZ	Rooseveltlaan 288A 3527AL Utrecht	0:00
GA	Bernadottelaan 230 3527GB Utrecht	0:00
GB	Bernadottelaan 232 3527GB Utrecht	0:00
GC	Bernadottelaan 234 3527GB Utrecht	0:00
GD	Bevinlaan 52 3527ED Utrecht	0:00
GE	Bevinlaan 54 3527ED Utrecht	0:00
GF	Bevinlaan 56 3527ED Utrecht	0:00
GG	Bevinlaan 205 3527ED Utrecht	0:00
GH	Bevinlaan 207 3527ED Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
GI	Van Heuven Goedhartlaan 62 3527CL Utrecht	0:00
GJ	Van Heuven Goedhartlaan 66 3527CL Utrecht	0:00
GK	Van Heuven Goedhartlaan 68 3527CL Utrecht	0:00
GL	Van Heuven Goedhartlaan 72 3527CL Utrecht	0:00
GM	Magelhaenlaan 5 3526CA Utrecht	0:00
GN	Magelhaenlaan 7 3526CA Utrecht	0:00
GO	Magelhaenlaan 11 3526CA Utrecht	0:00
GP	Magelhaenlaan 13 3526CA Utrecht	0:00
GQ	Magelhaenlaan 97 3526CB Utrecht	0:00
GR	Magelhaenlaan 17 3526CA Utrecht	0:00
GS	Magelhaenlaan 23 3526CA Utrecht	0:00
GT	Magelhaenlaan 25 3526CA Utrecht	0:00
GU	Magelhaenlaan 27 3526CA Utrecht	0:00
GV	Magelhaenlaan 29 3526CA Utrecht	0:00
GW	Magelhaenlaan 31 3526CA Utrecht	0:00
GX	Magelhaenlaan 33 3526CA Utrecht	0:00
GY	Magelhaenlaan 35 3526CA Utrecht	0:00
GZ	Magelhaenlaan 37 3526CA Utrecht	0:00
HA	Magelhaenlaan 43 3526CA Utrecht	0:00
HB	Magelhaenlaan 47 3526CA Utrecht	0:00
HC	Magelhaenlaan 49 3526CA Utrecht	0:00
HD	Magelhaenlaan 51 3526CA Utrecht	0:00
HE	Magelhaenlaan 53 3526CA Utrecht	0:00
HF	Magelhaenlaan 57 3526CA Utrecht	0:00
HG	Magelhaenlaan 63 3526CB Utrecht	0:00
HH	Magelhaenlaan 67 3526CB Utrecht	0:00
HI	Magelhaenlaan 69 3526CB Utrecht	0:00
HJ	Magelhaenlaan 71 3526CB Utrecht	0:00
HK	Magelhaenlaan 73 3526CB Utrecht	0:00
HL	Magelhaenlaan 75 3526CB Utrecht	0:00
HM	Magelhaenlaan 85 3526CB Utrecht	0:00
HN	Magelhaenlaan 89 3526CB Utrecht	0:00
HO	Nansenlaan 2 3527EH Utrecht	0:00
HP	Nansenlaan 3 3527EE Utrecht	0:00
HQ	Nansenlaan 6 3527EH Utrecht	0:00
HR	Nansenlaan 7 3527EE Utrecht	0:00
HS	Nansenlaan 8 3527EH Utrecht	0:00
HT	Nansenlaan 10 3527EH Utrecht	0:00
HU	Nansenlaan 11 3527EE Utrecht	0:00
HV	Nansenlaan 13 3527EE Utrecht	0:00
HW	Nansenlaan 14 3527EH Utrecht	0:00
HX	Nansenlaan 194 3527EN Utrecht	0:00
HY	Nansenlaan 196 3527EN Utrecht	0:00
HZ	Nansenlaan 198 3527EN Utrecht	0:00
IA	Nansenlaan 200 3527EN Utrecht	0:00
IB	Nansenlaan 202 3527EN Utrecht	0:00
IC	Nansenlaan 204 3527EN Utrecht	0:00
ID	Nansenlaan 206 3527EN Utrecht	0:00
IE	Nansenlaan 208 3527EN Utrecht	0:00
IF	Nansenlaan 210 3527EP Utrecht	0:00
IG	Nansenlaan 214 3527EP Utrecht	0:00
IH	Nansenlaan 216 3527EP Utrecht	0:00
II	Nansenlaan 218 3527EP Utrecht	0:00
IJ	Nansenlaan 224 3527EP Utrecht	0:00
IK	Nansenlaan 226 3527EP Utrecht	0:00
IL	Nansenlaan 230 3527EP Utrecht	0:00
IM	Nansenlaan 234 3527EP Utrecht	0:00
IN	Nansenlaan 238 3527EP Utrecht	0:00
IO	Nansenlaan 242 3527EP Utrecht	0:00
IP	Nansenlaan 246 3527EP Utrecht	0:00
IQ	Nansenlaan 248 3527EP Utrecht	0:00
IR	Nansenlaan 15 3527EE Utrecht	0:00
IS	Nansenlaan 16 3527EH Utrecht	0:00
IT	Nansenlaan 17 3527EE Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
IU	Nansenlaan 18 3527EH Utrecht	0:00
IV	Nansenlaan 19 3527EE Utrecht	0:00
IW	Nansenlaan 20 3527EH Utrecht	0:00
IX	Nansenlaan 21 3527EE Utrecht	0:00
IY	Nansenlaan 22 3527EH Utrecht	0:00
IZ	Nansenlaan 23 3527EE Utrecht	0:00
JA	Nansenlaan 24 3527EH Utrecht	0:00
JB	Nansenlaan 25 3527EE Utrecht	0:00
JC	Nansenlaan 27 3527EE Utrecht	0:00
JD	Nansenlaan 28 3527EJ Utrecht	0:00
JE	Nansenlaan 29 3527EE Utrecht	0:00
JF	Nansenlaan 31 3527EE Utrecht	0:00
JG	Nansenlaan 32 3527EJ Utrecht	0:00
JH	Nansenlaan 33 3527EE Utrecht	0:00
JI	Nansenlaan 35 3527EE Utrecht	0:00
JJ	Nansenlaan 36 3527EJ Utrecht	0:00
JK	Nansenlaan 37 3527EE Utrecht	0:00
JL	Nansenlaan 39 3527EE Utrecht	0:00
JM	Nansenlaan 40 3527EJ Utrecht	0:00
JN	Nansenlaan 41 3527EE Utrecht	0:00
JO	Nansenlaan 43 3527EE Utrecht	0:00
JP	Nansenlaan 44 3527EJ Utrecht	0:00
JQ	Nansenlaan 45 3527EE Utrecht	0:00
JR	Nansenlaan 47 3527EE Utrecht	0:00
JS	Nansenlaan 48 3527EJ Utrecht	0:00
JT	Nansenlaan 49 3527EE Utrecht	0:00
JU	Nansenlaan 50 3527EJ Utrecht	0:00
JV	Nansenlaan 51 3527EG Utrecht	0:00
JW	Nansenlaan 53 3527EG Utrecht	0:00
JX	Nansenlaan 55 3527EG Utrecht	0:00
JY	Nansenlaan 56 3527EJ Utrecht	0:00
JZ	Nansenlaan 58 3527EJ Utrecht	0:00
KA	Nansenlaan 59 3527EG Utrecht	0:00
KB	Nansenlaan 61 3527EG Utrecht	0:00
KC	Nansenlaan 62 3527EJ Utrecht	0:00
KD	Nansenlaan 64 3527EJ Utrecht	0:00
KE	Nansenlaan 65 3527EG Utrecht	0:00
KF	Nansenlaan 67 3527EG Utrecht	0:00
KG	Nansenlaan 69 3527EG Utrecht	0:00
KH	Van Heuven Goedhartlaan 175 3527CJ Utrecht	0:00
KI	Van Heuven Goedhartlaan 179 3527CJ Utrecht	0:00
KJ	Van Heuven Goedhartlaan 181 3527CJ Utrecht	0:00
KK	Van Heuven Goedhartlaan 185 3527CJ Utrecht	0:00
KL	Van Heuven Goedhartlaan 187 3527CJ Utrecht	0:00
KM	Nansenlaan 71 3527EG Utrecht	0:00
KN	Nansenlaan 73 3527EG Utrecht	0:00
KO	Nansenlaan 74 3527EJ Utrecht	0:00
KP	Nansenlaan 75 3527EG Utrecht	0:00
KQ	Nansenlaan 77 3527EG Utrecht	0:00
KR	Nansenlaan 79 3527EG Utrecht	0:00
KS	Nansenlaan 81 3527EG Utrecht	0:00
KT	Nansenlaan 82 3527EK Utrecht	0:00
KU	Nansenlaan 83 3527EG Utrecht	0:00
KV	Nansenlaan 85 3527EG Utrecht	0:00
KW	Nansenlaan 86 3527EK Utrecht	0:00
KX	Nansenlaan 87 3527EG Utrecht	0:00
KY	Nansenlaan 89 3527EG Utrecht	0:00
KZ	Nansenlaan 90 3527EK Utrecht	0:00
LA	Nansenlaan 91 3527EG Utrecht	0:00
LB	Nansenlaan 92 3527EK Utrecht	0:00
LC	Nansenlaan 93 3527EG Utrecht	0:00
LD	Nansenlaan 94 3527EK Utrecht	0:00
LE	Nansenlaan 95 3527EG Utrecht	0:00
LF	Nansenlaan 96 3527EK Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
LG	Nansenlaan 97 3527EG Utrecht	0:00
LH	Nansenlaan 98 3527EK Utrecht	0:00
LI	Nansenlaan 99 3527EG Utrecht	0:00
LJ	Nansenlaan 100 3527EK Utrecht	0:00
LK	Nansenlaan 102 3527EK Utrecht	0:00
LL	Nansenlaan 103 3527EG Utrecht	0:00
LM	Nansenlaan 116 3527EL Utrecht	0:00
LN	Nansenlaan 118 3527EL Utrecht	0:00
LO	Nansenlaan 120 3527EL Utrecht	0:00
LP	Nansenlaan 126 3527EL Utrecht	0:00
LQ	Nansenlaan 130 3527EL Utrecht	0:00
LR	Nansenlaan 134 3527EL Utrecht	0:00
LS	Nansenlaan 136 3527EL Utrecht	0:00
LT	Nansenlaan 142 3527EL Utrecht	0:00
LU	Nansenlaan 144 3527EL Utrecht	0:00
LV	Nansenlaan 146 3527EL Utrecht	0:00
LW	Nansenlaan 152 3527EM Utrecht	0:00
LX	Nansenlaan 154 3527EM Utrecht	0:00
LY	Nansenlaan 156 3527EM Utrecht	0:00
LZ	Nansenlaan 162 3527EM Utrecht	0:00
MA	Nansenlaan 164 3527EM Utrecht	0:00
MB	Nansenlaan 170 3527EN Utrecht	0:00
MC	Nansenlaan 172 3527EN Utrecht	0:00
MD	Nansenlaan 174 3527EN Utrecht	0:00
ME	Nansenlaan 178 3527EN Utrecht	0:00
MF	Nansenlaan 180 3527EN Utrecht	0:00
MG	Nansenlaan 182 3527EN Utrecht	0:00
MH	Nansenlaan 186 3527EN Utrecht	0:00
MI	Nansenlaan 188 3527EN Utrecht	0:00
MJ	Nansenlaan 192 3527EN Utrecht	0:00
MK	Peltlaan 145 3527EB Utrecht	0:00
ML	Peltlaan 146 3527EC Utrecht	0:00
MM	Peltlaan 147 3527EB Utrecht	0:00
MN	Peltlaan 148 3527EC Utrecht	0:00
MO	Peltlaan 150 3527EC Utrecht	0:00
MP	Peltlaan 151 3527EB Utrecht	0:00
MQ	Peltlaan 152 3527EC Utrecht	0:00
MR	Peltlaan 153 3527EB Utrecht	0:00
MS	Peltlaan 154 3527EC Utrecht	0:00
MT	Peltlaan 155 3527EB Utrecht	0:00
MU	Peltlaan 156 3527EC Utrecht	0:00
MV	Peltlaan 158 3527EC Utrecht	0:00
MW	Peltlaan 173 3527EB Utrecht	0:00
MX	Peltlaan 175 3527EB Utrecht	0:00
MY	Peltlaan 179 3527EB Utrecht	0:00
MZ	Peltlaan 181 3527EB Utrecht	0:00
NA	Rooseveltlaan 28 3527AE Utrecht	0:00
NB	Rooseveltlaan 30 3527AE Utrecht	0:00
NC	Rooseveltlaan 32 3527AE Utrecht	0:00
ND	Rooseveltlaan 36 3527AE Utrecht	0:00
NE	Rooseveltlaan 44 3527AE Utrecht	0:00
NF	Rooseveltlaan 48 3527AE Utrecht	0:00
NG	Rooseveltlaan 50 3527AE Utrecht	0:00
NH	Rooseveltlaan 52 3527AE Utrecht	0:00
NI	Rooseveltlaan 54 3527AE Utrecht	0:00
NJ	Rooseveltlaan 56 3527AE Utrecht	0:00
NK	Rooseveltlaan 58 3527AE Utrecht	0:00
NL	Rooseveltlaan 66 3527AG Utrecht	0:00
NM	Rooseveltlaan 68 3527AG Utrecht	0:00
NN	Rooseveltlaan 70 3527AG Utrecht	0:00
NO	Rooseveltlaan 72 3527AG Utrecht	0:00
NP	Rooseveltlaan 74 3527AG Utrecht	0:00
NQ	Rooseveltlaan 76 3527AG Utrecht	0:00
NR	Rooseveltlaan 78 3527AG Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
NS	Rooseveltlaan 80 3527AG Utrecht	0:00
NT	Rooseveltlaan 90 3527AG Utrecht	0:00
NU	Rooseveltlaan 92 3527AG Utrecht	0:00
NV	Rooseveltlaan 94 3527AG Utrecht	0:00
NW	Rooseveltlaan 98 3527AG Utrecht	0:00
NX	Rooseveltlaan 100 3527AG Utrecht	0:00
NY	Rooseveltlaan 110 3527AG Utrecht	0:00
NZ	Rooseveltlaan 116 3527AG Utrecht	0:00
OA	Rooseveltlaan 118 3527AG Utrecht	0:00
OB	Rooseveltlaan 124 3527AG Utrecht	0:00
OC	Rooseveltlaan 132 3527AH Utrecht	0:00
OD	Rooseveltlaan 136 3527AH Utrecht	0:00
OE	Rooseveltlaan 140 3527AH Utrecht	0:00
OF	Rooseveltlaan 142 3527AH Utrecht	0:00
OG	Rooseveltlaan 146 3527AH Utrecht	0:00
OH	Rooseveltlaan 154 3527AH Utrecht	0:00
OI	Rooseveltlaan 158 3527AH Utrecht	0:00
OJ	Rooseveltlaan 160 3527AH Utrecht	0:00
OK	Rooseveltlaan 164 3527AH Utrecht	0:00
OL	Rooseveltlaan 168 3527AH Utrecht	0:00
OM	Rooseveltlaan 174 3527AH Utrecht	0:00
ON	Rooseveltlaan 176 3527AH Utrecht	0:00
OO	Rooseveltlaan 182 3527AJ Utrecht	0:00
OP	Rooseveltlaan 184 3527AJ Utrecht	0:00
OQ	Rooseveltlaan 189 3527AA Utrecht	0:00
OR	Rooseveltlaan 191 3527AA Utrecht	0:00
OS	Rooseveltlaan 192 3527AJ Utrecht	0:00
OT	Rooseveltlaan 195 3527AA Utrecht	0:00
OU	Rooseveltlaan 197 3527AA Utrecht	0:00
OV	Rooseveltlaan 199 3527AA Utrecht	0:00
OW	Rooseveltlaan 201 3527AA Utrecht	0:00
OX	Rooseveltlaan 202 3527AJ Utrecht	0:00
OY	Rooseveltlaan 205 3527AA Utrecht	0:00
OZ	Rooseveltlaan 206 3527AJ Utrecht	0:00
PA	Rooseveltlaan 208 3527AJ Utrecht	0:00
PB	Rooseveltlaan 209 3527AA Utrecht	0:00
PC	Rooseveltlaan 211 3527AA Utrecht	0:00
PD	Rooseveltlaan 597 3526BA Utrecht	0:00
PE	Rooseveltlaan 598 3526BG Utrecht	0:00
PF	Rooseveltlaan 599 3526BA Utrecht	0:00
PG	Rooseveltlaan 600 3526BG Utrecht	0:00
PH	Rooseveltlaan 601 3526BA Utrecht	0:00
PI	Rooseveltlaan 602 3526BG Utrecht	0:00
PJ	Rooseveltlaan 603 3526BA Utrecht	0:00
PK	Rooseveltlaan 605 3526BA Utrecht	0:00
PL	Rooseveltlaan 606 3526BG Utrecht	0:00
PM	Rooseveltlaan 608 3526BG Utrecht	0:00
PN	Rooseveltlaan 609 3526BA Utrecht	0:00
PO	Rooseveltlaan 611 3526BA Utrecht	0:00
PP	Rooseveltlaan 612 3526BG Utrecht	0:00
PQ	Rooseveltlaan 613 3526BA Utrecht	0:00
PR	Rooseveltlaan 615 3526BA Utrecht	0:00
PS	Rooseveltlaan 616 3526BG Utrecht	0:00
PT	Rooseveltlaan 618 3526BG Utrecht	0:00
PU	Rooseveltlaan 619 3526BA Utrecht	0:00
PV	Rooseveltlaan 621 3526BA Utrecht	0:00
PW	Rooseveltlaan 622 3526BG Utrecht	0:00
PX	Rooseveltlaan 624 3526BG Utrecht	0:00
PY	Rooseveltlaan 625 3526BB Utrecht	0:00
PZ	Rooseveltlaan 626 3526BG Utrecht	0:00
QA	Rooseveltlaan 628 3526BG Utrecht	0:00
QB	Rooseveltlaan 629 3526BB Utrecht	0:00
QC	Rooseveltlaan 631 3526BB Utrecht	0:00
QD	Rooseveltlaan 632 3526BG Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
QE	Rooseveltdaan 633 3526BB Utrecht	0:00
QF	Rooseveltdaan 634 3526BG Utrecht	0:00
QG	Rooseveltdaan 635 3526BB Utrecht	0:00
QH	Rooseveltdaan 636 3526BG Utrecht	0:00
QI	Rooseveltdaan 637 3526BB Utrecht	0:00
QJ	Rooseveltdaan 638 3526BG Utrecht	0:00
QK	Rooseveltdaan 639 3526BB Utrecht	0:00
QL	Rooseveltdaan 641 3526BB Utrecht	0:00
QM	Rooseveltdaan 642 3526BG Utrecht	0:00
QN	Rooseveltdaan 643 3526BB Utrecht	0:00
QO	Rooseveltdaan 645 3526BB Utrecht	0:00
QP	Rooseveltdaan 646 3526BH Utrecht	0:00
QQ	Rooseveltdaan 647 3526BB Utrecht	0:00
QR	Rooseveltdaan 650 3526BH Utrecht	0:00
QS	Rooseveltdaan 651 3526BB Utrecht	0:00
QT	Rooseveltdaan 654 3526BH Utrecht	0:00
QU	Rooseveltdaan 656 3526BH Utrecht	0:00
QV	Rooseveltdaan 657 3526BB Utrecht	0:00
QW	Rooseveltdaan 660 3526BH Utrecht	0:00
QX	Rooseveltdaan 661 3526BB Utrecht	0:00
QY	Rooseveltdaan 663 3526BB Utrecht	0:00
QZ	Rooseveltdaan 666 3526BH Utrecht	0:00
RA	Rooseveltdaan 667 3526BB Utrecht	0:00
RB	Rooseveltdaan 668 3526BH Utrecht	0:00
RC	Rooseveltdaan 671 3526BB Utrecht	0:00
RD	Rooseveltdaan 673 3526BB Utrecht	0:00
RE	Rooseveltdaan 675 3526BB Utrecht	0:00
RF	Rooseveltdaan 676 3526BH Utrecht	0:00
RG	Rooseveltdaan 677 3526BB Utrecht	0:00
RH	Rooseveltdaan 679 3526BB Utrecht	0:00
RI	Rooseveltdaan 680 3526BH Utrecht	0:00
RJ	Rooseveltdaan 682 3526BH Utrecht	0:00
RK	Rooseveltdaan 686 3526BH Utrecht	0:00
RL	Rooseveltdaan 688 3526BH Utrecht	0:00
RM	Rooseveltdaan 692 3526BH Utrecht	0:00
RN	Rooseveltdaan 694 3526BJ Utrecht	0:00
RO	Rooseveltdaan 696 3526BJ Utrecht	0:00
RP	Rooseveltdaan 702 3526BJ Utrecht	0:00
RQ	Rooseveltdaan 704 3526BJ Utrecht	0:00
RR	Rooseveltdaan 708 3526BJ Utrecht	0:00
RS	Rooseveltdaan 714 3526BJ Utrecht	0:00
RT	Rooseveltdaan 12 3527AE Utrecht	0:00
RU	Rooseveltdaan 16 3527AE Utrecht	0:00
RV	Rooseveltdaan 18 3527AE Utrecht	0:00
RW	Rooseveltdaan 24 3527AE Utrecht	0:00
RX	Rooseveltdaan 718 3526BJ Utrecht	0:00
RY	Rooseveltdaan 720 3526BJ Utrecht	0:00
RZ	Rooseveltdaan 724 3526BJ Utrecht	0:00
SA	Rooseveltdaan 285 3527AD Utrecht	0:00
SB	Rooseveltdaan 286 3527AL Utrecht	0:00
SC	Rooseveltdaan 288 3527AL Utrecht	0:00
SD	Rooseveltdaan 289 3527AD Utrecht	0:00
SE	Rooseveltdaan 291 3527AD Utrecht	0:00
SF	Rooseveltdaan 292 3527AL Utrecht	0:00
SG	Rooseveltdaan 293 3527AD Utrecht	0:00
SH	Rooseveltdaan 295 3527AD Utrecht	0:00
SI	Rooseveltdaan 296 3527AL Utrecht	0:00
SJ	Rooseveltdaan 299 3527AD Utrecht	0:00
SK	Rooseveltdaan 301 3527AD Utrecht	0:00
SL	Rooseveltdaan 303 3527AD Utrecht	0:00
SM	Rooseveltdaan 320 3527AM Utrecht	0:00
SN	Rooseveltdaan 322 3527AM Utrecht	0:00
SO	Rooseveltdaan 328 3527AM Utrecht	0:00
SP	Rooseveltdaan 332 3527AM Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
SQ	Rooseveltlaan 336 3527AM Utrecht	0:00
SR	Rooseveltlaan 340 3527AM Utrecht	0:00
SS	Rooseveltlaan 346 3527AM Utrecht	0:00
ST	Rooseveltlaan 348 3527AN Utrecht	0:00
SU	Rooseveltlaan 354 3527AN Utrecht	0:00
SV	Rooseveltlaan 356 3527AN Utrecht	0:00
SW	Rooseveltlaan 362 3527AN Utrecht	0:00
SX	Rooseveltlaan 366 3527AN Utrecht	0:00
SY	Rooseveltlaan 368 3527AN Utrecht	0:00
SZ	Rooseveltlaan 372 3527AN Utrecht	0:00
TA	Rooseveltlaan 374 3527AN Utrecht	0:00
TB	Rooseveltlaan 376 3527AN Utrecht	0:00
TC	Rooseveltlaan 380 3527AN Utrecht	0:00
TD	Rooseveltlaan 382 3527AN Utrecht	0:00
TE	Rooseveltlaan 386 3527AN Utrecht	0:00
TF	Rooseveltlaan 388 3527AN Utrecht	0:00
TG	Rooseveltlaan 390 3527AN Utrecht	0:00
TH	Rooseveltlaan 394 3527AN Utrecht	0:00
TI	Rooseveltlaan 398 3527AP Utrecht	0:00
TJ	Rooseveltlaan 400 3527AP Utrecht	0:00
TK	Rooseveltlaan 406 3527AP Utrecht	0:00
TL	Rooseveltlaan 410 3527AP Utrecht	0:00
TM	Rooseveltlaan 414 3527AP Utrecht	0:00
TN	Rooseveltlaan 212 3527AJ Utrecht	0:00
TO	Rooseveltlaan 214 3527AJ Utrecht	0:00
TP	Rooseveltlaan 215 3527AB Utrecht	0:00
TQ	Rooseveltlaan 217 3527AB Utrecht	0:00
TR	Rooseveltlaan 218 3527AJ Utrecht	0:00
TS	Rooseveltlaan 221 3527AB Utrecht	0:00
TT	Rooseveltlaan 418 3527AP Utrecht	0:00
TU	Rooseveltlaan 420 3527AP Utrecht	0:00
TV	Rooseveltlaan 424 3527AP Utrecht	0:00
TW	Rooseveltlaan 428 3527AP Utrecht	0:00
TX	Rooseveltlaan 432 3527AP Utrecht	0:00
TY	Rooseveltlaan 434 3527AP Utrecht	0:00
TZ	Rooseveltlaan 442 3527AR Utrecht	0:00
UA	Rooseveltlaan 444 3527AR Utrecht	0:00
UB	Rooseveltlaan 448 3527AR Utrecht	0:00
UC	Rooseveltlaan 450 3527AR Utrecht	0:00
UD	Rooseveltlaan 454 3527AR Utrecht	0:00
UE	Rooseveltlaan 456 3527AR Utrecht	0:00
UF	Rooseveltlaan 458 3527AR Utrecht	0:00
UG	Rooseveltlaan 460 3527AR Utrecht	0:00
UH	Rooseveltlaan 462 3527AR Utrecht	0:00
UI	Rooseveltlaan 464 3527AR Utrecht	0:00
UJ	Rooseveltlaan 466 3527AR Utrecht	0:00
UK	Rooseveltlaan 468 3527AR Utrecht	0:00
UL	Rooseveltlaan 470 3527AR Utrecht	0:00
UM	Rooseveltlaan 472 3527AR Utrecht	0:00
UN	Rooseveltlaan 474 3527AR Utrecht	0:00
UO	Rooseveltlaan 476 3527AR Utrecht	0:00
UP	Rooseveltlaan 478 3527AR Utrecht	0:00
UQ	Rooseveltlaan 480 3527AR Utrecht	0:00
UR	Rooseveltlaan 482 3527AR Utrecht	0:00
US	Rooseveltlaan 484 3527AR Utrecht	0:00
UT	Rooseveltlaan 222 3527AJ Utrecht	0:00
UU	Rooseveltlaan 224 3527AJ Utrecht	0:00
UV	Rooseveltlaan 225 3527AB Utrecht	0:00
UW	Rooseveltlaan 227 3527AB Utrecht	0:00
UX	Rooseveltlaan 228 3527AK Utrecht	0:00
UY	Rooseveltlaan 229 3527AB Utrecht	0:00
UZ	Rooseveltlaan 231 3527AB Utrecht	0:00
VA	Rooseveltlaan 232 3527AK Utrecht	0:00
VB	Rooseveltlaan 234 3527AK Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
VC	Rooseveltlaan 235 3527AB Utrecht	0:00
VD	Rooseveltlaan 237 3527AB Utrecht	0:00
VE	Rooseveltlaan 238 3527AK Utrecht	0:00
VF	Rooseveltlaan 240 3527AK Utrecht	0:00
VG	Rooseveltlaan 241 3527AB Utrecht	0:00
VH	Rooseveltlaan 242 3527AK Utrecht	0:00
VI	Rooseveltlaan 244 3527AK Utrecht	0:00
VJ	Rooseveltlaan 245 3527AB Utrecht	0:00
VK	Rooseveltlaan 247 3527AC Utrecht	0:00
VL	Rooseveltlaan 248 3527AK Utrecht	0:00
VM	Rooseveltlaan 249 3527AC Utrecht	0:00
VN	Rooseveltlaan 250 3527AK Utrecht	0:00
VO	Rooseveltlaan 251 3527AC Utrecht	0:00
VP	Rooseveltlaan 252 3527AK Utrecht	0:00
VQ	Rooseveltlaan 253 3527AC Utrecht	0:00
VR	Rooseveltlaan 254 3527AK Utrecht	0:00
VS	Rooseveltlaan 255 3527AC Utrecht	0:00
VT	Rooseveltlaan 256 3527AK Utrecht	0:00
VU	Rooseveltlaan 257 3527AC Utrecht	0:00
VV	Rooseveltlaan 258 3527AL Utrecht	0:00
VW	Rooseveltlaan 259 3527AC Utrecht	0:00
VX	Rooseveltlaan 261 3527AC Utrecht	0:00
VY	Rooseveltlaan 263 3527AC Utrecht	0:00
VZ	Rooseveltlaan 265 3527AC Utrecht	0:00
WA	Rooseveltlaan 266 3527AL Utrecht	0:00
WB	Rooseveltlaan 268 3527AL Utrecht	0:00
WC	Rooseveltlaan 270 3527AL Utrecht	0:00
WD	Rooseveltlaan 272 3527AL Utrecht	0:00
WE	Rooseveltlaan 273 3527AD Utrecht	0:00
WF	Rooseveltlaan 275 3527AD Utrecht	0:00
WG	Rooseveltlaan 276 3527AL Utrecht	0:00
WH	Rooseveltlaan 277 3527AD Utrecht	0:00
WI	Rooseveltlaan 280 3527AL Utrecht	0:00
WJ	Rooseveltlaan 282 3527AL Utrecht	0:00
WK	Rooseveltlaan 488 3527AS Utrecht	0:00
WL	Rooseveltlaan 490 3527AS Utrecht	0:00
WM	Rooseveltlaan 494 3527AS Utrecht	0:00
WN	Rooseveltlaan 496 3527AS Utrecht	0:00
WO	Rooseveltlaan 500 3527AS Utrecht	0:00
WP	Rooseveltlaan 502 3527AS Utrecht	0:00
WQ	Rooseveltlaan 504 3527AS Utrecht	0:00
WR	Rooseveltlaan 508 3527AS Utrecht	0:00
WS	Rooseveltlaan 510 3527AS Utrecht	0:00
WT	Rooseveltlaan 514 3527AS Utrecht	0:00
WU	Rooseveltlaan 516 3527AS Utrecht	0:00
WV	Rooseveltlaan 520 3527AS Utrecht	0:00
WW	Rooseveltlaan 522 3527AS Utrecht	0:00
WX	Rooseveltlaan 526 3527AS Utrecht	0:00
WY	Rooseveltlaan 528 3527AS Utrecht	0:00
WZ	Rooseveltlaan 534 3527AS Utrecht	0:00
XA	Rooseveltlaan 536 3527AT Utrecht	0:00
XB	Rooseveltlaan 540 3527AT Utrecht	0:00
XC	Rooseveltlaan 544 3527AT Utrecht	0:00
XD	Rooseveltlaan 546 3527AT Utrecht	0:00
XE	Rooseveltlaan 548 3527AT Utrecht	0:00
XF	Rooseveltlaan 562 3526BE Utrecht	0:00
XG	Rooseveltlaan 565 3526BA Utrecht	0:00
XH	Rooseveltlaan 566 3526BE Utrecht	0:00
XI	Rooseveltlaan 568 3526BE Utrecht	0:00
XJ	Rooseveltlaan 571 3526BA Utrecht	0:00
XK	Rooseveltlaan 572 3526BE Utrecht	0:00
XL	Rooseveltlaan 575 3526BA Utrecht	0:00
XM	Rooseveltlaan 579 3526BA Utrecht	0:00
XN	Rooseveltlaan 582 3526BE Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
XO	Rooseveltlaan 584 3526BE Utrecht	0:00
XP	Rooseveltlaan 585 3526BA Utrecht	0:00
XQ	Rooseveltlaan 588 3526BE Utrecht	0:00
XR	Rooseveltlaan 589 3526BA Utrecht	0:00
XS	Rooseveltlaan 591 3526BA Utrecht	0:00
XT	Rooseveltlaan 592 3526BE Utrecht	0:00
XU	Rooseveltlaan 593 3526BA Utrecht	0:00
XV	Rooseveltlaan 595 3526BA Utrecht	0:00
XW	Rooseveltlaan 596 3526BE Utrecht	0:00
XX	Rooseveltlaan 306 3527AM Utrecht	0:00
XY	Rooseveltlaan 308 3527AM Utrecht	0:00
XZ	Rooseveltlaan 312 3527AM Utrecht	0:00
YA	Rooseveltlaan 314 3527AM Utrecht	0:00
YB	Rooseveltlaan 256A 3527AK Utrecht	0:00
YC	Rooseveltlaan 286A 3527AL Utrecht	0:00
YD	Peltlaan 144 3527EC Utrecht	0:00
YE	Peltlaan 149 3527EB Utrecht	0:00
YF	Peltlaan 177 3527EB Utrecht	0:00
YG	Peltlaan 183 3527EB Utrecht	0:00
YH	Rooseveltlaan 310 3527AM Utrecht	0:00
YI	Magelhaenlaan 3 3526CA Utrecht	0:00
YJ	Magelhaenlaan 9 3526CA Utrecht	0:00
YK	Magelhaenlaan 15 3526CA Utrecht	0:00
YL	Magelhaenlaan 45 3526CA Utrecht	0:00
YM	Magelhaenlaan 83 3526CB Utrecht	0:00
YN	Magelhaenlaan 87 3526CB Utrecht	0:00
YO	Nansenlaan 5 3527EE Utrecht	0:00
YP	Nansenlaan 34 3527EJ Utrecht	0:00
YQ	Nansenlaan 38 3527EJ Utrecht	0:00
YR	Nansenlaan 46 3527EJ Utrecht	0:00
YS	Nansenlaan 68 3527EJ Utrecht	0:00
YT	Nansenlaan 76 3527EJ Utrecht	0:00
YU	Nansenlaan 80 3527EK Utrecht	0:00
YV	Nansenlaan 88 3527EK Utrecht	0:00
YW	Nansenlaan 132 3527EL Utrecht	0:00
YX	Nansenlaan 140 3527EL Utrecht	0:00
YY	Nansenlaan 158 3527EM Utrecht	0:00
YZ	Nansenlaan 166 3527EM Utrecht	0:00
ZA	Nansenlaan 220 3527EP Utrecht	0:00
ZB	Nansenlaan 228 3527EP Utrecht	0:00
ZC	Nansenlaan 236 3527EP Utrecht	0:00
ZD	Adenauerlaan 61 3527RB Utrecht	0:00
ZE	Adenauerlaan 67 3527RB Utrecht	0:00
ZF	Adenauerlaan 71 3527RB Utrecht	0:00
ZG	Adenauerlaan 81 3527RB Utrecht	0:00
ZH	Adenauerlaan 87 3527RB Utrecht	0:00
ZI	Adenauerlaan 109 3527RC Utrecht	0:00
ZJ	Adenauerlaan 111 3527RC Utrecht	0:00
ZK	Adenauerlaan 133 3527RD Utrecht	0:00
ZL	Adenauerlaan 147 3527RD Utrecht	0:00
ZM	Adenauerlaan 149 3527RD Utrecht	0:00
ZN	Adenauerlaan 151 3527RD Utrecht	0:00
ZO	Adenauerlaan 168 3527RL Utrecht	0:00
ZP	Adenauerlaan 171 3527RD Utrecht	0:00
ZQ	Adenauerlaan 175 3527RD Utrecht	0:00
ZR	Adenauerlaan 178 3527RL Utrecht	0:00
ZS	Adenauerlaan 182 3527RL Utrecht	0:00
ZT	Adenauerlaan 185 3527RE Utrecht	0:00
ZU	Adenauerlaan 189 3527RE Utrecht	0:00
ZV	Adenauerlaan 195 3527RE Utrecht	0:00
ZW	Adenauerlaan 212 3527RM Utrecht	0:00
ZX	Adenauerlaan 216 3527RM Utrecht	0:00
ZY	Adenauerlaan 219 3527RG Utrecht	0:00
ZZ	Adenauerlaan 222 3527RM Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
AAA	Adenauerlaan 226 3527RM Utrecht	0:00
AAB	Adenauerlaan 233 3527RG Utrecht	0:00
AAC	Adenauerlaan 236 3527RN Utrecht	0:00
AAD	Adenauerlaan 248 3527RN Utrecht	0:00
AAE	Adenauerlaan 256 3527RN Utrecht	0:00
AAF	Adenauerlaan 268 3527RN Utrecht	0:00
AAG	Auriollaan 1 3527ER Utrecht	0:00
AAH	Auriollaan 5 3527ER Utrecht	0:00
AAI	Auriollaan 9 3527ER Utrecht	0:00
AAJ	Auriollaan 34 3527EV Utrecht	0:00
AAK	Auriollaan 38 3527EV Utrecht	0:00
AAL	Auriollaan 45 3527ES Utrecht	0:00
AAM	Van Heuven Goedhartlaan 60 3527CL Utrecht	0:00
AAN	Van Heuven Goedhartlaan 70 3527CL Utrecht	0:00
AAO	Van Heuven Goedhartlaan 177 3527CJ Utrecht	0:00
AAP	Van Heuven Goedhartlaan 183 3527CJ Utrecht	0:00
AAQ	Auriollaan 49 3527ES Utrecht	0:00
AAR	Auriollaan 56 3527EW Utrecht	0:00
AAS	Auriollaan 79 3527ES Utrecht	0:00
AAT	Auriollaan 87 3527ES Utrecht	0:00
AAU	Auriollaan 98 3527EX Utrecht	0:00
AAV	Auriollaan 102 3527EX Utrecht	0:00
AAW	Rooseveltlaan 14 3527AE Utrecht	0:00
AAX	Rooseveltlaan 20 3527AE Utrecht	0:00
AAZ	Rooseveltlaan 26 3527AE Utrecht	0:00
AAA	Rooseveltlaan 34 3527AE Utrecht	0:00
ABA	Rooseveltlaan 46 3527AE Utrecht	0:00
ABB	Rooseveltlaan 88 3527AG Utrecht	0:00
ABC	Rooseveltlaan 96 3527AG Utrecht	0:00
ABD	Rooseveltlaan 102 3527AG Utrecht	0:00
ABE	Rooseveltlaan 114 3527AG Utrecht	0:00
ABF	Rooseveltlaan 122 3527AG Utrecht	0:00
ABG	Rooseveltlaan 134 3527AH Utrecht	0:00
ABH	Rooseveltlaan 166 3527AH Utrecht	0:00
ABI	Rooseveltlaan 172 3527AH Utrecht	0:00
ABJ	Rooseveltlaan 178 3527AJ Utrecht	0:00
ABK	Rooseveltlaan 190 3527AJ Utrecht	0:00
ABL	Rooseveltlaan 193 3527AA Utrecht	0:00
ABM	Rooseveltlaan 200 3527AJ Utrecht	0:00
ABN	Rooseveltlaan 203 3527AA Utrecht	0:00
ABO	Rooseveltlaan 220 3527AJ Utrecht	0:00
ABP	Rooseveltlaan 226 3527AK Utrecht	0:00
ABQ	Rooseveltlaan 230 3527AK Utrecht	0:00
ABR	Rooseveltlaan 236 3527AK Utrecht	0:00
ABS	Rooseveltlaan 239 3527AB Utrecht	0:00
ABT	Rooseveltlaan 246 3527AK Utrecht	0:00
ABU	Rooseveltlaan 260 3527AL Utrecht	0:00
ABV	Rooseveltlaan 264 3527AL Utrecht	0:00
ABW	Rooseveltlaan 267 3527AC Utrecht	0:00
ABX	Rooseveltlaan 269 3527AC Utrecht	0:00
ABY	Rooseveltlaan 274 3527AL Utrecht	0:00
ABZ	Rooseveltlaan 278 3527AL Utrecht	0:00
ACA	Rooseveltlaan 318 3527AM Utrecht	0:00
ACB	Rooseveltlaan 324 3527AM Utrecht	0:00
ACC	Rooseveltlaan 338 3527AM Utrecht	0:00
ACD	Rooseveltlaan 344 3527AM Utrecht	0:00
ACE	Rooseveltlaan 358 3527AN Utrecht	0:00
ACF	Rooseveltlaan 364 3527AN Utrecht	0:00
ACG	Rooseveltlaan 402 3527AP Utrecht	0:00
ACH	Rooseveltlaan 408 3527AP Utrecht	0:00
ACI	Rooseveltlaan 416 3527AP Utrecht	0:00
ACJ	Rooseveltlaan 430 3527AP Utrecht	0:00
ACK	Rooseveltlaan 440 3527AR Utrecht	0:00
ACL	Rooseveltlaan 446 3527AR Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ACM	Rooseveltlaan 486 3527AR Utrecht	0:00
ACN	Rooseveltlaan 492 3527AS Utrecht	0:00
ACO	Rooseveltlaan 506 3527AS Utrecht	0:00
ACP	Rooseveltlaan 512 3527AS Utrecht	0:00
ACQ	Rooseveltlaan 518 3527AS Utrecht	0:00
ACR	Rooseveltlaan 532 3527AS Utrecht	0:00
ACS	Rooseveltlaan 538 3527AT Utrecht	0:00
ACT	Rooseveltlaan 567 3526BA Utrecht	0:00
ACU	Rooseveltlaan 573 3526BA Utrecht	0:00
ACV	Rooseveltlaan 583 3526BA Utrecht	0:00
ACW	Rooseveltlaan 586 3526BE Utrecht	0:00
ACX	Rooseveltlaan 607 3526BA Utrecht	0:00
ACY	Rooseveltlaan 610 3526BG Utrecht	0:00
ACZ	Rooseveltlaan 614 3526BG Utrecht	0:00
ADA	Rooseveltlaan 620 3526BG Utrecht	0:00
ADB	Rooseveltlaan 623 3526BB Utrecht	0:00
ADC	Rooseveltlaan 627 3526BB Utrecht	0:00
ADD	Rooseveltlaan 649 3526BB Utrecht	0:00
ADE	Rooseveltlaan 652 3526BH Utrecht	0:00
ADF	Rooseveltlaan 655 3526BB Utrecht	0:00
ADG	Rooseveltlaan 662 3526BH Utrecht	0:00
ADH	Rooseveltlaan 665 3526BB Utrecht	0:00
ADI	Rooseveltlaan 672 3526BH Utrecht	0:00
ADJ	Rooseveltlaan 700 3526BJ Utrecht	0:00
ADK	Rooseveltlaan 706 3526BJ Utrecht	0:00
ADL	Rooseveltlaan 712 3526BJ Utrecht	0:00
ADM	Rooseveltlaan 716 3526BJ Utrecht	0:00
ADN	Rooseveltlaan 722 3526BJ Utrecht	0:00
ADO	Bernadottelaan 31A 3527GA Utrecht	0:00
ADP	Bernadottelaan 33A 3527GA Utrecht	0:00
ADQ	Bernadottelaan 35A 3527GA Utrecht	0:00
ADR	Heijcopperkade 1 3545NL Utrecht	15:00
ADS	Heijcopperkade 2 3545NL Utrecht	14:24
ADT	Ringkade 3 3545NK Utrecht	1:09
ADU	Ringkade 3A 3545NK Utrecht	0:37
ADV	Ringkade 5A 3545NK Utrecht	0:45
ADW	Ringkade 7 3545NK Utrecht	2:02
ADX	Gouvernantelaan 45 3454WG De Meern	0:47
ADY	Deeneplaat 8 3453SB De Meern	0:00
ADZ	Deeneplaat 10 3453SB De Meern	0:00
AEA	Deeneplaat 12 3453SB De Meern	0:00
AEB	Deeneplaat 14 3453SB De Meern	0:00
AEC	Deeneplaat 16 3453SB De Meern	0:00
AED	Deeneplaat 18 3453SB De Meern	0:00
AEE	De Milan Viscontilaan 176 3453SV De Meern	0:00
AEF	De Milan Viscontilaan 180 3453SV De Meern	0:00
AEG	De Milan Viscontilaan 182 3453SV De Meern	0:00
AEH	De Milan Viscontilaan 184 3453SV De Meern	0:00
AEI	De Milan Viscontilaan 188 3453SV De Meern	0:00
AEJ	De Milan Viscontilaan 190 3453SV De Meern	0:00
AEK	De Milan Viscontilaan 194 3453SV De Meern	0:00
AEL	Wolweverslaan 67 3454GK De Meern	0:00
AEM	Zijpenberg 40 3453RT De Meern	0:00
AEN	Zijpenberg 19 3453RS De Meern	0:00
AEO	Zijpenberg 21 3453RS De Meern	0:00
AEP	Zijpenberg 25 3453RS De Meern	0:00
AEQ	Zijpenberg 27 3453RS De Meern	0:00
AER	Zijpenberg 31 3453RS De Meern	0:00
AES	Zijpenberg 33 3453RS De Meern	0:00
AET	Zijpenberg 35 3453RS De Meern	0:00
AEU	Zijpenberg 39 3453RS De Meern	0:00
AEV	Zijpenberg 41 3453RS De Meern	0:00
AEW	Zijpenberg 43 3453RS De Meern	0:00
AEX	Zijpenberg 47 3453RS De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
AEY	Zijpenberg 49 3453RS De Meern	0:00
AEZ	Zijpenberg 18 3453RT De Meern	0:00
AFA	Zijpenberg 20 3453RT De Meern	0:00
AFB	Zijpenberg 22 3453RT De Meern	0:00
AFC	Zijpenberg 26 3453RT De Meern	0:00
AFD	Zijpenberg 28 3453RT De Meern	0:00
AFE	Zijpenberg 30 3453RT De Meern	0:00
AFF	Zijpenberg 34 3453RT De Meern	0:00
AFG	Zijpenberg 36 3453RT De Meern	0:00
AFH	Zijpenberg 17 3453RS De Meern	0:00
AFI	Ubachsberg 30 3453PW De Meern	0:00
AFJ	Ubachsberg 32 3453PW De Meern	0:00
AFK	Ubachsberg 34 3453PW De Meern	0:00
AFL	Ubachsberg 36 3453PW De Meern	0:00
AFM	Ubachsberg 38 3453PW De Meern	0:00
AFN	Ubachsberg 40 3453PW De Meern	0:00
AFO	Ubachsberg 42 3453PW De Meern	0:00
AFP	Van Lawick van Pabstlaan 1 3453RA De Meern	0:00
AFQ	Ten Veldestraat 90 3454EN De Meern	0:00
AFR	De Milan Viscontilaan 110 3453TC De Meern	0:00
AFS	De Milan Viscontilaan 114 3453TC De Meern	0:00
AFT	De Milan Viscontilaan 116 3453TC De Meern	0:00
AFU	De Milan Viscontilaan 120 3453TC De Meern	0:00
AFV	De Milan Viscontilaan 122 3453TC De Meern	0:00
AFW	De Milan Viscontilaan 124 3453TC De Meern	0:00
AFX	De Milan Viscontilaan 152 3453SW De Meern	0:00
AFY	De Milan Viscontilaan 154 3453SW De Meern	0:00
AFZ	De Milan Viscontilaan 158 3453SW De Meern	0:00
AGA	De Milan Viscontilaan 160 3453SW De Meern	0:00
AGB	De Milan Viscontilaan 162 3453SW De Meern	0:00
AGC	De Milan Viscontilaan 166 3453SW De Meern	0:00
AGD	De Milan Viscontilaan 168 3453SW De Meern	0:00
AGE	De Milan Viscontilaan 170 3453SW De Meern	0:00
AGF	De Milan Viscontilaan 174 3453SV De Meern	0:00
AGG	De Milan Viscontilaan 44 3453TB De Meern	0:00
AGH	De Milan Viscontilaan 48 3453TB De Meern	0:00
AGI	De Milan Viscontilaan 50 3453TB De Meern	0:00
AGJ	De Milan Viscontilaan 52 3453TB De Meern	0:00
AGK	De Milan Viscontilaan 56 3453TB De Meern	0:00
AGL	De Milan Viscontilaan 58 3453TB De Meern	0:00
AGM	De Milan Viscontilaan 60 3453TB De Meern	0:00
AGN	De Milan Viscontilaan 64 3453TB De Meern	0:00
AGO	De Milan Viscontilaan 66 3453TB De Meern	0:00
AGP	De Milan Viscontilaan 70 3453TB De Meern	0:00
AGQ	De Milan Viscontilaan 72 3453TB De Meern	0:00
AGR	De Milan Viscontilaan 74 3453TB De Meern	0:00
AGS	De Milan Viscontilaan 78 3453TB De Meern	0:00
AGT	De Milan Viscontilaan 80 3453TB De Meern	0:00
AGU	De Milan Viscontilaan 82 3453TB De Meern	0:00
AGV	De Milan Viscontilaan 84 3453TB De Meern	0:00
AGW	De Milan Viscontilaan 86 3453TC De Meern	0:00
AGX	De Milan Viscontilaan 88 3453TC De Meern	0:00
AGY	De Milan Viscontilaan 90 3453TC De Meern	0:00
AGZ	De Milan Viscontilaan 92 3453TC De Meern	0:00
AHA	De Milan Viscontilaan 94 3453TC De Meern	0:00
AHB	De Milan Viscontilaan 96 3453TC De Meern	0:00
AHC	De Milan Viscontilaan 98 3453TC De Meern	0:00
AHD	De Milan Viscontilaan 100 3453TC De Meern	0:00
AHE	De Milan Viscontilaan 102 3453TC De Meern	0:00
AHF	De Milan Viscontilaan 104 3453TC De Meern	0:00
AHG	De Milan Viscontilaan 106 3453TC De Meern	0:00
AHH	De Milan Viscontilaan 108 3453TC De Meern	0:00
AHI	De Milan Viscontilaan 30 3453TA De Meern	0:13
AHJ	De Milan Viscontilaan 32 3453TA De Meern	0:09

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
AHK	De Milan Viscontilaan 34 3453TA De Meern	0:04
AHL	De Milan Viscontilaan 36 3453TA De Meern	0:00
AHM	De Milan Viscontilaan 38 3453TA De Meern	0:00
AHN	De Milan Viscontilaan 40 3453TA De Meern	0:00
AHO	De Milan Viscontilaan 42 3453TA De Meern	0:00
AHP	Stoelenmakerslaan 10 3454DT De Meern	0:22
AHQ	Ten Veldestraat 92 3454EN De Meern	0:00
AHR	Tinnegieterslaan 1 3454DX De Meern	0:00
AHS	Tinnegieterslaan 5 3454DX De Meern	0:00
AHT	Tinnegieterslaan 7 3454DX De Meern	0:00
AHU	Tinnegieterslaan 11 3454DX De Meern	0:00
AHV	Tinnegieterslaan 13 3454DX De Meern	0:00
AHW	Tinnegieterslaan 17 3454DX De Meern	0:00
AHX	Tinnegieterslaan 19 3454DX De Meern	0:00
AHY	Tinnegieterslaan 23 3454DX De Meern	0:00
AHZ	Tinnegieterslaan 25 3454DX De Meern	0:00
AIA	Tinnegieterslaan 27 3454DX De Meern	0:00
AIB	Tinnegieterslaan 31 3454DX De Meern	0:00
AIC	Tinnegieterslaan 33 3454DX De Meern	0:00
AID	Tinnegieterslaan 4 3454DZ De Meern	0:00
AIE	Tinnegieterslaan 6 3454DZ De Meern	0:00
AIF	Tinnegieterslaan 10 3454DZ De Meern	0:00
AIG	Tinnegieterslaan 12 3454DZ De Meern	0:00
AIH	Ten Veldestraat 82 3454EN De Meern	0:00
AII	Ten Veldestraat 18 3454EL De Meern	0:00
AIJ	Ten Veldestraat 22 3454EL De Meern	0:00
AIK	Ten Veldestraat 24 3454EL De Meern	0:00
AIL	Ten Veldestraat 28 3454EL De Meern	0:00
AIM	Ten Veldestraat 30 3454EM De Meern	0:00
AIN	Meentweg 148 3454AX De Meern	0:00
AIO	Meentweg 150 3454AZ De Meern	0:00
AIP	Meentweg 152 3454AZ De Meern	0:00
AIQ	Meentweg 154 3454AZ De Meern	0:00
AIR	Meentweg 156 3454AZ De Meern	0:00
AIS	Meentweg 160 3454AZ De Meern	0:00
AIT	Meentweg 162 3454AZ De Meern	0:00
AIU	Meentweg 164 3454AZ De Meern	0:00
AIV	Meentweg 166 3454AZ De Meern	0:00
AIW	Mereveldlaan 5 3454CA De Meern	0:00
AIX	Mereveldlaan 9 3454CA De Meern	0:00
AIY	Mereveldlaan 11 3454CA De Meern	0:00
AIZ	Mereveldlaan 15 3454CA De Meern	0:00
AJA	Mereveldlaan 17 3454CA De Meern	0:00
AJB	Meentweg 38 3454AS De Meern	0:00
AJC	Meentweg 77 3454AR De Meern	0:00
AJD	Meentweg 81 3454AR De Meern	0:00
AJE	Meentweg 83 3454AR De Meern	0:00
AJF	Meentweg 85 3454AR De Meern	0:00
AJG	Meentweg 89 3454AR De Meern	0:00
AJH	Meentweg 91 3454AR De Meern	0:00
AJI	Meentweg 95 3454AR De Meern	0:00
AJJ	Meentweg 97 3454AR De Meern	0:00
AJK	Meentweg 101 3454AR De Meern	0:00
AJL	Meentweg 103 3454AR De Meern	0:00
AJM	Meentweg 107 3454AR De Meern	0:00
AJN	Meentweg 109 3454AR De Meern	0:00
AJO	Meentweg 4 3454AS De Meern	0:00
AJP	Meentweg 4A 3454AS De Meern	0:00
AJQ	Meentweg 6 3454AS De Meern	0:00
AJR	Meentweg 8 3454AS De Meern	0:00
AJS	Meentweg 12 3454AS De Meern	0:00
AJT	Meentweg 14 3454AS De Meern	0:00
AJU	Meentweg 18 3454AS De Meern	0:00
AJV	Meentweg 20 3454AS De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
AJW	Meentweg 24 3454AS De Meern	0:00
AJX	Meentweg 26 3454AS De Meern	0:00
AJY	Meentweg 30 3454AS De Meern	0:00
AJZ	Meentweg 32 3454AS De Meern	0:00
AKA	Meentweg 73 3454AP De Meern	0:00
AKB	Meentweg 75 3454AR De Meern	0:00
AKC	Meentweg 3 3454AN De Meern	0:00
AKD	Meentweg 7 3454AN De Meern	0:00
AKE	Meentweg 9 3454AN De Meern	0:00
AKF	Meentweg 13 3454AN De Meern	0:00
AKG	Meentweg 13A 3454AN De Meern	0:00
AKH	Meentweg 17 3454AN De Meern	0:00
AKI	Meentweg 19 3454AN De Meern	0:00
AKJ	Meentweg 23 3454AN De Meern	0:00
AKK	Meentweg 25 3454AN De Meern	0:00
AKL	Meentweg 29 3454AN De Meern	0:00
AKM	Meentweg 31 3454AN De Meern	0:00
AKN	Meentweg 35 3454AP De Meern	0:00
AKO	Meentweg 37 3454AP De Meern	0:00
AKP	Meentweg 41 3454AP De Meern	0:00
AKQ	Meentweg 43 3454AP De Meern	0:00
AKR	Meentweg 47 3454AP De Meern	0:00
AKS	Meentweg 49 3454AP De Meern	0:00
AKT	Meentweg 53 3454AP De Meern	0:00
AKU	Meentweg 55 3454AP De Meern	0:00
AKV	Meentweg 59 3454AP De Meern	0:00
AKW	Meentweg 61 3454AP De Meern	0:00
AKX	Meentweg 65 3454AP De Meern	0:00
AKY	Ten Veldestraat 32 3454EM De Meern	0:00
AKZ	Ten Veldestraat 34 3454EM De Meern	0:00
ALA	Ten Veldestraat 36 3454EM De Meern	0:00
ALB	Ten Veldestraat 38 3454EM De Meern	0:00
ALC	Ten Veldestraat 40 3454EM De Meern	0:00
ALD	Ten Veldestraat 42 3454EM De Meern	0:00
ALE	Ten Veldestraat 44 3454EM De Meern	0:00
ALF	Ten Veldestraat 46 3454EM De Meern	0:00
ALG	Ten Veldestraat 48 3454EM De Meern	0:00
ALH	Ten Veldestraat 50 3454EM De Meern	0:00
ALI	Ten Veldestraat 52 3454EM De Meern	0:00
ALJ	Ten Veldestraat 54 3454EM De Meern	0:00
ALK	Ten Veldestraat 56 3454EM De Meern	0:00
ALL	Ten Veldestraat 58 3454EM De Meern	0:00
ALM	Ten Veldestraat 60 3454EM De Meern	0:00
ALN	Ten Veldestraat 62 3454EM De Meern	0:00
ALO	Ten Veldestraat 64 3454EM De Meern	0:00
ALP	Ten Veldestraat 66 3454EM De Meern	0:00
ALQ	Ten Veldestraat 68 3454EM De Meern	0:00
ALR	Ten Veldestraat 70 3454EN De Meern	0:00
ALS	Ten Veldestraat 72 3454EN De Meern	0:00
ALT	Ten Veldestraat 74 3454EN De Meern	0:00
ALU	Ten Veldestraat 76 3454EN De Meern	0:00
ALV	Ten Veldestraat 78 3454EN De Meern	0:00
ALW	Ten Veldestraat 14 3454EL De Meern	0:00
ALX	Ten Veldestraat 16 3454EL De Meern	0:00
ALY	Ten Veldestraat 63 3454EJ De Meern	0:00
ALZ	Ten Veldestraat 65 3454EJ De Meern	0:00
AMA	Ten Veldestraat 67 3454EJ De Meern	0:00
AMB	Ten Veldestraat 69 3454EJ De Meern	0:00
AMC	Ten Veldestraat 71 3454EJ De Meern	0:00
AMD	Ten Veldestraat 73 3454EK De Meern	0:00
AME	Ten Veldestraat 75 3454EK De Meern	0:00
AMF	Ten Veldestraat 77 3454EK De Meern	0:00
AMG	Ten Veldestraat 81 3454EK De Meern	0:00
AMH	Ten Veldestraat 83 3454EK De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
AMI	Ten Veldestraat 87 3454EK De Meern	0:00
AMJ	Ten Veldestraat 89 3454EK De Meern	0:00
AMK	Ten Veldestraat 93 3454EK De Meern	0:00
AML	Ten Veldestraat 95 3454EK De Meern	0:00
AMM	Ten Veldestraat 99 3454EK De Meern	0:00
AMN	Ten Veldestraat 101 3454EK De Meern	0:00
AMO	Ten Veldestraat 105 3454EK De Meern	0:00
AMP	Ten Veldestraat 107 3454EK De Meern	0:00
AMQ	Ten Veldestraat 111 3454EK De Meern	0:00
AMR	Ten Veldestraat 2 3454EL De Meern	0:00
AMS	Ten Veldestraat 6 3454EL De Meern	0:00
AMT	Ten Veldestraat 8 3454EL De Meern	0:00
AMU	Ten Veldestraat 12 3454EL De Meern	0:00
AMV	Ten Veldestraat 61 3454EJ De Meern	0:00
AMW	Stoelenmakerslaan 108 3454DW De Meern	0:22
AMX	Ten Veldestraat 3 3454EH De Meern	0:00
AMY	Ten Veldestraat 7 3454EH De Meern	0:00
AMZ	Ten Veldestraat 9 3454EH De Meern	0:00
ANA	Ten Veldestraat 11 3454EH De Meern	0:00
ANB	Ten Veldestraat 15 3454EH De Meern	0:00
ANC	Ten Veldestraat 17 3454EH De Meern	0:00
AND	Ten Veldestraat 21 3454EH De Meern	0:00
ANE	Ten Veldestraat 23 3454EH De Meern	0:00
ANF	Ten Veldestraat 27 3454EH De Meern	0:00
ANG	Ten Veldestraat 29 3454EH De Meern	0:00
ANH	Ten Veldestraat 33 3454EH De Meern	0:00
ANI	Ten Veldestraat 35 3454EH De Meern	0:00
ANJ	Ten Veldestraat 39 3454EH De Meern	0:00
ANK	Ten Veldestraat 41 3454EJ De Meern	0:00
ANL	Ten Veldestraat 45 3454EJ De Meern	0:00
ANM	Ten Veldestraat 47 3454EJ De Meern	0:00
ANN	Ten Veldestraat 51 3454EJ De Meern	0:00
ANO	Ten Veldestraat 53 3454EJ De Meern	0:00
ANP	Ten Veldestraat 57 3454EJ De Meern	0:00
ANQ	Ten Veldestraat 59 3454EJ De Meern	0:00
ANR	Spinsterlaan 12 3454WZ De Meern	1:23
ANS	Spinsterlaan 14 3454WZ De Meern	1:21
ANT	Spinsterlaan 18 3454WZ De Meern	1:17
ANU	Spinsterlaan 20 3454WZ De Meern	1:15
ANV	Spinsterlaan 24 3454WZ De Meern	1:08
ANW	Spinsterlaan 26 3454WZ De Meern	1:05
ANX	Spinsterlaan 30 3454WZ De Meern	0:59
ANY	Spinsterlaan 32 3454WZ De Meern	0:58
ANZ	Stoelenmakerslaan 2 3454DT De Meern	0:20
AOA	Stoelenmakerslaan 6 3454DT De Meern	0:21
AOB	Stoelenmakerslaan 8 3454DT De Meern	0:22
AOC	Melkmeisjeslaan 8 3454WV De Meern	0:35
AOD	Meentweg 67 3454AP De Meern	0:00
AOE	Meentweg 69 3454AP De Meern	0:00
AOF	Meentweg 71 3454AP De Meern	0:00
AOG	Lichtenberglaan 60 3454CW De Meern	0:00
AOH	Meentweg 1 3454AN De Meern	0:00
AOI	Lichtenberglaan 57 3454CT De Meern	0:00
AOJ	Lichtenberglaan 59 3454CT De Meern	0:00
AOK	Lichtenberglaan 2 3454CV De Meern	0:00
AOL	Lichtenberglaan 4 3454CV De Meern	0:00
AOM	Lichtenberglaan 6 3454CV De Meern	0:00
AON	Lichtenberglaan 8 3454CV De Meern	0:00
AOO	Lichtenberglaan 10 3454CV De Meern	0:00
AOP	Lichtenberglaan 12 3454CV De Meern	0:00
AOQ	Lichtenberglaan 14 3454CV De Meern	0:00
AOR	Lichtenberglaan 16 3454CV De Meern	0:00
AOS	Lichtenberglaan 18 3454CV De Meern	0:00
AOT	Lichtenberglaan 20 3454CV De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
AOU	Lichtenberglaan 22 3454CV De Meern	0:00
AOV	Lichtenberglaan 24 3454CV De Meern	0:00
AOW	Lichtenberglaan 26 3454CV De Meern	0:00
AOX	Lichtenberglaan 28 3454CV De Meern	0:00
AOY	Lichtenberglaan 30 3454CV De Meern	0:00
AOZ	Lichtenberglaan 32 3454CW De Meern	0:00
APA	Lichtenberglaan 34 3454CW De Meern	0:00
APB	Lichtenberglaan 36 3454CW De Meern	0:00
APC	Lichtenberglaan 38 3454CW De Meern	0:00
APD	Lichtenberglaan 40 3454CW De Meern	0:00
APE	Lichtenberglaan 42 3454CW De Meern	0:00
APF	Lichtenberglaan 44 3454CW De Meern	0:00
APG	Lichtenberglaan 46 3454CW De Meern	0:00
APH	Lichtenberglaan 48 3454CW De Meern	0:00
API	Lichtenberglaan 50 3454CW De Meern	0:00
APJ	Lichtenberglaan 52 3454CW De Meern	0:00
APK	Lichtenberglaan 56 3454CW De Meern	0:00
APL	Lichtenberglaan 58 3454CW De Meern	0:00
APM	Lichtenberglaan 55 3454CT De Meern	0:00
APN	Karel Doormanstraat 12 3454XG De Meern	0:00
APO	Karel Doormanstraat 16 3454XG De Meern	0:00
APP	Karel Doormanstraat 18 3454XG De Meern	0:00
APQ	Lichtenberglaan 1 3454CS De Meern	0:00
APR	Lichtenberglaan 3 3454CS De Meern	0:00
APS	Lichtenberglaan 7 3454CS De Meern	0:00
APT	Lichtenberglaan 9 3454CS De Meern	0:00
APU	Lichtenberglaan 11 3454CS De Meern	0:00
APV	Lichtenberglaan 15 3454CS De Meern	0:00
APW	Lichtenberglaan 17 3454CS De Meern	0:00
APX	Lichtenberglaan 21 3454CS De Meern	0:00
APY	Lichtenberglaan 23 3454CS De Meern	0:00
APZ	Lichtenberglaan 27 3454CS De Meern	0:00
AQA	Stoelenmakerslaan 14 3454DT De Meern	0:23
AQB	Stoelenmakerslaan 16 3454DT De Meern	0:23
AQC	Stoelenmakerslaan 20 3454DT De Meern	0:24
AQD	Stoelenmakerslaan 22 3454DT De Meern	0:23
AQE	Stoelenmakerslaan 24 3454DT De Meern	0:24
AQF	Stoelenmakerslaan 28 3454DT De Meern	0:25
AQG	Stoelenmakerslaan 30 3454DT De Meern	0:26
AQH	Stoelenmakerslaan 34 3454DT De Meern	0:24
AQI	Stoelenmakerslaan 36 3454DT De Meern	0:24
AQJ	Stoelenmakerslaan 40 3454DT De Meern	0:23
AQK	Schrijnwerkerslaan 35 3454DR De Meern	0:20
AQL	Schrijnwerkerslaan 37 3454DR De Meern	0:20
AQM	Schrijnwerkerslaan 2 3454DS De Meern	0:00
AQN	Schrijnwerkerslaan 4 3454DS De Meern	0:00
AQO	Schrijnwerkerslaan 8 3454DS De Meern	0:00
AQP	Schrijnwerkerslaan 10 3454DS De Meern	0:00
AQQ	Schrijnwerkerslaan 14 3454DS De Meern	0:00
AQR	Schrijnwerkerslaan 16 3454DS De Meern	0:00
AQS	Schrijnwerkerslaan 20 3454DS De Meern	0:00
AQT	Schrijnwerkerslaan 22 3454DS De Meern	0:00
AQU	Schrijnwerkerslaan 26 3454DS De Meern	0:00
AQV	Schrijnwerkerslaan 28 3454DS De Meern	0:00
AQW	Schrijnwerkerslaan 30 3454DS De Meern	0:00
AQX	Schrijnwerkerslaan 34 3454DS De Meern	0:20
AQY	Schrijnwerkerslaan 36 3454DS De Meern	0:20
AQZ	Spinsterlaan 3 3454WX De Meern	0:25
ARA	Spinsterlaan 5 3454WX De Meern	0:27
ARB	Marelaan 28 3454GC De Meern	0:00
ARC	Marelaan 30 3454GC De Meern	0:00
ARD	Marelaan 34 3454GC De Meern	0:00
ARE	Marelaan 36 3454GC De Meern	0:00
ARF	Marelaan 40 3454GC De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ARG	Marelaan 42 3454GC De Meern	0:00
ARH	Marelaan 46 3454GC De Meern	0:00
ARI	Marelaan 48 3454GD De Meern	0:00
ARJ	Marelaan 52 3454GD De Meern	0:00
ARK	Marelaan 54 3454GD De Meern	0:00
ARL	Marelaan 58 3454GD De Meern	0:00
ARM	Marelaan 60 3454GD De Meern	0:00
ARN	Marelaan 64 3454GD De Meern	0:00
ARO	Marelaan 66 3454GD De Meern	0:00
ARP	Marelaan 70 3454GD De Meern	0:00
ARQ	Marelaan 72 3454GD De Meern	0:00
ARR	Marelaan 76 3454GD De Meern	0:00
ARS	Marelaan 78 3454GD De Meern	0:00
ART	Marelaan 82 3454GD De Meern	0:00
ARU	Marelaan 84 3454GD De Meern	0:00
ARV	Marelaan 86 3454GD De Meern	0:00
ARW	Marelaan 14 3454GC De Meern	0:00
ARX	Marelaan 5 3454GA De Meern	0:00
ARY	Marelaan 9 3454GA De Meern	0:00
ARZ	Prinses Margrietlaan 23 3454AK De Meern	0:00
ASA	Prinses Irenelaan 18 3454AJ De Meern	0:00
ASB	Prinses Irenelaan 22 3454AJ De Meern	0:00
ASC	Prinses Irenelaan 24 3454AJ De Meern	0:00
ASD	Prinses Margrietlaan 1 3454AK De Meern	0:00
ASE	Prinses Margrietlaan 3 3454AK De Meern	0:00
ASF	Spinsterlaan 9 3454WX De Meern	0:33
ASG	Spinsterlaan 11 3454WX De Meern	0:38
ASH	Spinsterlaan 13 3454WX De Meern	0:41
ASI	Spinsterlaan 4 3454WZ De Meern	0:34
ASJ	Spinsterlaan 6 3454WZ De Meern	0:43
ASK	Spinsterlaan 8 3454WZ De Meern	1:01
ASL	Schrijnwerkerslaan 33 3454DR De Meern	0:20
ASM	Nyeveltstraat 37 3454EW De Meern	0:00
ASN	Nyeveltstraat 39 3454EW De Meern	0:00
ASO	Nyeveltstraat 41 3454EW De Meern	0:00
ASP	Nyeveltstraat 2 3454EX De Meern	0:00
ASQ	Nyeveltstraat 4 3454EX De Meern	0:00
ASR	Nyeveltstraat 8 3454EX De Meern	0:00
ASS	Nyeveltstraat 10 3454EX De Meern	0:00
AST	Nyeveltstraat 12 3454EX De Meern	0:00
ASU	Nyeveltstraat 14 3454EX De Meern	0:00
ASV	Nyeveltstraat 16 3454EX De Meern	0:00
ASW	Nyeveltstraat 18 3454EX De Meern	0:00
ASX	Nyeveltstraat 20 3454EX De Meern	0:00
ASY	Nyeveltstraat 22 3454EX De Meern	0:00
ASZ	Nyeveltstraat 24 3454EX De Meern	0:00
ATA	Schrijnwerkerslaan 1 3454DR De Meern	0:00
ATB	Schrijnwerkerslaan 3 3454DR De Meern	0:00
ATC	Schrijnwerkerslaan 5 3454DR De Meern	0:00
ATD	Schrijnwerkerslaan 5A 3454DR De Meern	0:00
ATE	Schrijnwerkerslaan 7 3454DR De Meern	0:00
ATF	Schrijnwerkerslaan 9 3454DR De Meern	0:00
ATG	Schrijnwerkerslaan 11 3454DR De Meern	0:00
ATH	Schrijnwerkerslaan 13 3454DR De Meern	0:00
ATI	Schrijnwerkerslaan 15 3454DR De Meern	0:00
ATJ	Schrijnwerkerslaan 17 3454DR De Meern	0:00
ATK	Schrijnwerkerslaan 19 3454DR De Meern	0:00
ATL	Schrijnwerkerslaan 21 3454DR De Meern	0:00
ATM	Schrijnwerkerslaan 23 3454DR De Meern	0:00
ATN	Schrijnwerkerslaan 27 3454DR De Meern	0:00
ATO	Schrijnwerkerslaan 29 3454DR De Meern	0:19
ATP	Nyeveltstraat 35 3454EW De Meern	0:00
ATQ	Melkmeisjeslaan 22 3454WV De Meern	0:36
ATR	Melkmeisjeslaan 26 3454WV De Meern	0:35

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ATS	Melkmeisjeslaan 28 3454WV De Meern	0:34
ATT	Melkmeisjeslaan 32 3454WV De Meern	0:34
ATU	Melkmeisjeslaan 34 3454WV De Meern	0:34
ATV	Melkmeisjeslaan 38 3454WV De Meern	0:32
ATW	Melkmeisjeslaan 40 3454WV De Meern	0:32
ATX	Melkmeisjeslaan 44 3454WV De Meern	0:31
ATY	Melkmeisjeslaan 46 3454WV De Meern	0:30
ATZ	Melkmeisjeslaan 48 3454WV De Meern	0:31
AUA	Nyeveltstraat 1 3454EW De Meern	0:00
AUB	Nyeveltstraat 3 3454EW De Meern	0:00
AUC	Nyeveltstraat 7 3454EW De Meern	0:00
AUD	Nyeveltstraat 9 3454EW De Meern	0:00
AUE	Nyeveltstraat 13 3454EW De Meern	0:00
AUF	Nyeveltstraat 15 3454EW De Meern	0:00
AUG	Nyeveltstraat 19 3454EW De Meern	0:00
AUH	Nyeveltstraat 21 3454EW De Meern	0:00
AUI	Nyeveltstraat 25 3454EW De Meern	0:00
AUJ	Nyeveltstraat 27 3454EW De Meern	0:00
AUK	Nyeveltstraat 31 3454EW De Meern	0:00
AUL	Nyeveltstraat 33 3454EW De Meern	0:00
AUM	Melkmeisjeslaan 20 3454WV De Meern	0:36
AUN	Melkmeisjeslaan 1 3454WT De Meern	0:31
AUO	Melkmeisjeslaan 3 3454WT De Meern	0:31
AUP	Melkmeisjeslaan 7 3454WT De Meern	0:32
AUQ	Melkmeisjeslaan 9 3454WT De Meern	0:32
AUR	Melkmeisjeslaan 13 3454WT De Meern	0:32
AUS	Melkmeisjeslaan 15 3454WT De Meern	0:33
AUT	Melkmeisjeslaan 19 3454WT De Meern	0:31
AUU	Melkmeisjeslaan 21 3454WT De Meern	0:31
AUV	Melkmeisjeslaan 25 3454WT De Meern	0:31
AUW	Melkmeisjeslaan 27 3454WT De Meern	0:31
AUX	Melkmeisjeslaan 29 3454WT De Meern	0:31
AUY	Melkmeisjeslaan 33 3454WT De Meern	0:31
AUZ	Melkmeisjeslaan 35 3454WT De Meern	0:31
AVA	Melkmeisjeslaan 39 3454WT De Meern	0:31
AVB	Melkmeisjeslaan 41 3454WT De Meern	0:31
AVC	Melkmeisjeslaan 4 3454WV De Meern	0:34
AVD	Melkmeisjeslaan 6 3454WV De Meern	0:34
AVE	Meentweg 136 3454AX De Meern	0:00
AVF	Meentweg 140 3454AX De Meern	0:00
AVG	Meentweg 142 3454AX De Meern	0:00
AVH	Meentweg 144 3454AX De Meern	0:00
AVI	Meentweg 146 3454AX De Meern	0:00
AVJ	Marelaan 11 3454GA De Meern	0:00
AVK	Marelaan 13 3454GA De Meern	0:00
AVL	Marelaan 15 3454GA De Meern	0:00
AVM	Marelaan 17 3454GA De Meern	0:00
AVN	Marelaan 19 3454GA De Meern	0:00
AVO	Marelaan 21 3454GA De Meern	0:00
AVP	Marelaan 23 3454GA De Meern	0:00
AVQ	Marelaan 25 3454GA De Meern	0:00
AVR	Marelaan 27 3454GA De Meern	0:00
AVS	Marelaan 29 3454GA De Meern	0:00
AVT	Marelaan 31 3454GA De Meern	0:00
AVU	Marelaan 33 3454GA De Meern	0:00
AVV	Marelaan 35 3454GA De Meern	0:00
AVW	Marelaan 37 3454GA De Meern	0:00
AVX	Marelaan 39 3454GA De Meern	0:00
AVY	Marelaan 41 3454GB De Meern	0:00
AVZ	Marelaan 43 3454GB De Meern	0:00
AWA	Marelaan 45 3454GB De Meern	0:00
AWB	Marelaan 47 3454GB De Meern	0:00
AWC	Marelaan 49 3454GB De Meern	0:00
AWD	Marelaan 51 3454GB De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
AWE	Marelaan 53 3454GB De Meern	0:00
AWF	Marelaan 55 3454GB De Meern	0:00
AWG	Marelaan 57 3454GB De Meern	0:00
AWH	Marelaan 59 3454GB De Meern	0:00
AWI	Marelaan 61 3454GB De Meern	0:00
AWJ	Marelaan 63 3454GB De Meern	0:00
AWK	Marelaan 65 3454GB De Meern	0:00
AWL	Marelaan 2 3454GC De Meern	0:00
AWM	Marelaan 4 3454GC De Meern	0:00
AWN	Marelaan 6 3454GC De Meern	0:00
AWO	Marelaan 8 3454GC De Meern	0:00
AWP	Marelaan 10 3454GC De Meern	0:00
AWQ	Marelaan 3 3454GA De Meern	0:00
AWR	Mandenmakerslaan 92 3454DG De Meern	0:00
AWS	Mandenmakerslaan 94 3454DG De Meern	0:00
AWT	Mandenmakerslaan 98 3454DG De Meern	0:00
AWU	Mandenmakerslaan 100 3454DG De Meern	0:00
AWV	Mandenmakerslaan 104 3454DG De Meern	0:00
AWW	Mandenmakerslaan 106 3454DG De Meern	0:00
AWX	Mandenmakerslaan 110 3454DG De Meern	0:00
AWY	Mandenmakerslaan 112 3454DG De Meern	0:00
AWZ	Mandenmakerslaan 116 3454DG De Meern	0:00
AXA	Mandenmakerslaan 118 3454DG De Meern	0:00
AXB	Mandenmakerslaan 122 3454DG De Meern	0:00
AXC	Mandenmakerslaan 124 3454DG De Meern	0:00
AXD	Mandenmakerslaan 126 3454DH De Meern	0:00
AXE	Mandenmakerslaan 130 3454DH De Meern	0:00
AXF	Mandenmakerslaan 132 3454DH De Meern	0:00
AXG	Mandenmakerslaan 136 3454DH De Meern	0:00
AXH	Mandenmakerslaan 138 3454DH De Meern	0:00
AXI	Mandenmakerslaan 142 3454DH De Meern	0:00
AXJ	Mandenmakerslaan 144 3454DH De Meern	0:00
AXK	Mandenmakerslaan 148 3454DH De Meern	0:00
AXL	Mandenmakerslaan 24 3454DC De Meern	0:00
AXM	Mandenmakerslaan 3 3454DA De Meern	0:00
AXN	Mandenmakerslaan 5 3454DA De Meern	0:00
AXO	Mandenmakerslaan 9 3454DA De Meern	0:00
AXP	Mandenmakerslaan 11 3454DA De Meern	0:00
AXQ	Mandenmakerslaan 15 3454DA De Meern	0:00
AXR	Mandenmakerslaan 17 3454DB De Meern	0:00
AXS	Mandenmakerslaan 21 3454DB De Meern	0:00
AXT	Mandenmakerslaan 23 3454DB De Meern	0:00
AXU	Mandenmakerslaan 27 3454DB De Meern	0:00
AXV	Mandenmakerslaan 29 3454DB De Meern	0:00
AXW	Mandenmakerslaan 33 3454DB De Meern	0:00
AXX	Mandenmakerslaan 35 3454DB De Meern	0:00
AXY	Mandenmakerslaan 37 3454DB De Meern	0:00
AXZ	Mandenmakerslaan 2 3454DC De Meern	0:00
AYA	Mandenmakerslaan 4 3454DC De Meern	0:00
AYB	Mandenmakerslaan 8 3454DC De Meern	0:00
AYC	Mandenmakerslaan 10 3454DC De Meern	0:00
AYD	Mandenmakerslaan 14 3454DC De Meern	0:00
AYE	Mandenmakerslaan 16 3454DC De Meern	0:00
AYF	Mandenmakerslaan 20 3454DC De Meern	0:00
AYG	Mandenmakerslaan 22 3454DC De Meern	0:00
AYH	Kleermakerslaan 42 3454GT De Meern	0:00
AYI	Kleermakerslaan 44 3454GT De Meern	0:00
AYJ	Kleermakerslaan 46 3454GT De Meern	0:00
AYK	Kleermakerslaan 50 3454GT De Meern	0:00
AYL	Kleermakerslaan 52 3454GT De Meern	0:00
AYM	Kleermakerslaan 54 3454GT De Meern	0:00
AYN	Kleermakerslaan 58 3454GT De Meern	0:00
AYO	Kleermakerslaan 60 3454GT De Meern	0:00
AYP	Kleermakerslaan 62 3454GT De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
AYQ	Kleermakerslaan 66 3454GT De Meern	0:00
AYR	Kleermakerslaan 68 3454GT De Meern	0:00
AYS	Mabellastraat 1 3454EA De Meern	0:00
AYT	Prinses Margrietlaan 7 3454AK De Meern	0:00
AYU	Prinses Margrietlaan 9 3454AK De Meern	0:00
AYV	Prinses Margrietlaan 11 3454AK De Meern	0:00
AYW	Prinses Margrietlaan 13 3454AK De Meern	0:00
AYX	Prinses Margrietlaan 15 3454AK De Meern	0:00
AYY	Prinses Margrietlaan 17 3454AK De Meern	0:00
AYZ	Prinses Margrietlaan 19 3454AK De Meern	0:00
AZA	Prinses Margrietlaan 21 3454AK De Meern	0:00
AZB	Prinses Irenelaan 14 3454AJ De Meern	0:00
AZC	Prinses Irenelaan 16 3454AJ De Meern	0:00
AZD	Prinses Christinalaan 35 3454AL De Meern	0:00
AZE	Prinses Christinalaan 2 3454AM De Meern	0:00
AZF	Prinses Christinalaan 4 3454AM De Meern	0:00
AZG	Prinses Christinalaan 6 3454AM De Meern	0:00
AZH	Prinses Christinalaan 8 3454AM De Meern	0:00
AZI	Prinses Christinalaan 10 3454AM De Meern	0:00
AZJ	Prinses Christinalaan 12 3454AM De Meern	0:00
AZK	Prinses Christinalaan 14 3454AM De Meern	0:00
AZL	Prinses Christinalaan 16 3454AM De Meern	0:00
AZM	Prinses Christinalaan 18 3454AM De Meern	0:00
AZN	Prinses Christinalaan 20 3454AM De Meern	0:00
AZO	Prinses Christinalaan 22 3454AM De Meern	0:00
AZP	Prinses Christinalaan 24 3454AM De Meern	0:00
AZQ	Prinses Christinalaan 26 3454AM De Meern	0:00
AZR	Prinses Irenelaan 1 3454AJ De Meern	0:00
AZS	Prinses Irenelaan 3 3454AJ De Meern	0:00
AZT	Prinses Irenelaan 5 3454AJ De Meern	0:00
AZU	Prinses Irenelaan 7 3454AJ De Meern	0:00
AZV	Prinses Irenelaan 9 3454AJ De Meern	0:00
AZW	Prinses Irenelaan 11 3454AJ De Meern	0:00
AZX	Lichtenberglaan 37 3454CT De Meern	0:00
AZY	Lichtenberglaan 39 3454CT De Meern	0:00
AZZ	Lichtenberglaan 43 3454CT De Meern	0:00
BAA	Lichtenberglaan 45 3454CT De Meern	0:00
BAB	Lichtenberglaan 49 3454CT De Meern	0:00
BAC	Lichtenberglaan 51 3454CT De Meern	0:00
BAD	Karel Doormanstraat 10 3454XG De Meern	0:00
BAE	Kalverstraat 19 3454AC De Meern	0:00
BAF	Kalverstraat 23 3454AC De Meern	0:00
BAG	Kalverstraat 25 3454AC De Meern	0:00
BAH	Kalverstraat 2 3454AD De Meern	0:00
BAI	Kalverstraat 4 3454AD De Meern	0:00
BAJ	Kalverstraat 8 3454AD De Meern	0:00
BAK	Kalverstraat 10 3454AD De Meern	0:00
BAL	Kalverstraat 14 3454AD De Meern	0:00
BAM	Kalverstraat 16 3454AD De Meern	0:00
BAN	Kalverstraat 20 3454AD De Meern	0:00
BAO	Kalverstraat 22 3454AD De Meern	0:00
BAP	Kalverstraat 24 3454AD De Meern	0:00
BAQ	Kalverstraat 28 3454AD De Meern	0:00
BAR	Karel Doormanstraat 1 3454XG De Meern	0:00
BAS	Karel Doormanstraat 5 3454XG De Meern	0:00
BAT	Karel Doormanstraat 7 3454XG De Meern	0:00
BAU	Karel Doormanstraat 11 3454XG De Meern	0:00
BAV	Karel Doormanstraat 13 3454XG De Meern	0:00
BAW	Karel Doormanstraat 17 3454XG De Meern	0:00
BAX	Karel Doormanstraat 19 3454XG De Meern	0:00
BAY	Karel Doormanstraat 4 3454XG De Meern	0:00
BAZ	Karel Doormanstraat 6 3454XG De Meern	0:00
BBA	Dr. Ariënslaan 72 3454XE De Meern	0:00
BBB	Dr. Ariënslaan 74 3454XE De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
BBC	Dr. Ariënslaan 78 3454XE De Meern	0:00
BBD	Dr. Ariënslaan 80 3454XE De Meern	0:00
BBE	Dr. Ariënslaan 84 3454XE De Meern	0:00
BBF	Dr. Ariënslaan 86 3454XE De Meern	0:00
BBG	Dr. Ariënslaan 90 3454XE De Meern	0:00
BBH	Dr. Ariënslaan 92 3454XE De Meern	0:00
BBI	Evertsenstraat 3 3454XV De Meern	0:00
BBJ	Evertsenstraat 5 3454XV De Meern	0:00
BBK	Evertsenstraat 9 3454XV De Meern	0:00
BBL	Evertsenstraat 11 3454XV De Meern	0:00
BBM	Evertsenstraat 2 3454XV De Meern	0:00
BBN	Evertsenstraat 4 3454XV De Meern	0:00
BBO	Evertsenstraat 6 3454XV De Meern	0:00
BBP	Evertsenstraat 10 3454XV De Meern	0:00
BBQ	Evertsenstraat 12 3454XV De Meern	0:00
BBR	Kalverstraat 1 3454AC De Meern	0:00
BBS	Kalverstraat 3 3454AC De Meern	0:00
BBT	Kalverstraat 7 3454AC De Meern	0:00
BBU	Kalverstraat 9 3454AC De Meern	0:00
BBV	Kalverstraat 13 3454AC De Meern	0:00
BBW	Kalverstraat 15 3454AC De Meern	0:00
BBX	Dr. Ariënslaan 2 3454XD De Meern	0:00
BBY	Burgemeester Taets van Amerongenlaan 13 3454AA De Meern	0:00
BBZ	De Ruyterstraat 1 3454XL De Meern	0:00
BCA	Prinses Irenelaan 2 3454AJ De Meern	0:00
BCB	Prinses Irenelaan 4 3454AJ De Meern	0:00
BCC	Van Nijenrodelaan 25 3454EE De Meern	0:00
BCD	Van Nijenrodelaan 2 3454EG De Meern	0:00
BCE	Van Nijenrodelaan 4 3454EG De Meern	0:00
BCF	Ubachsberg 28 3453PW De Meern	0:00
BCG	Trichterberg 60 3453PT De Meern	0:00
BCH	Ubachsberg 25 3453PV De Meern	0:00
BCI	Ubachsberg 27 3453PV De Meern	0:00
BCJ	Ubachsberg 29 3453PV De Meern	0:00
BCK	Ubachsberg 33 3453PV De Meern	0:00
BCL	Ubachsberg 35 3453PV De Meern	0:00
BCM	De Ruyterstraat 3 3454XL De Meern	0:00
BCN	De Ruyterstraat 5 3454XL De Meern	0:00
BCO	De Ruyterstraat 7 3454XL De Meern	0:00
BCP	De Ruyterstraat 9 3454XL De Meern	0:00
BCQ	De Ruyterstraat 11 3454XL De Meern	0:00
BCR	De Ruyterstraat 13 3454XL De Meern	0:00
BCS	De Ruyterstraat 15 3454XL De Meern	0:00
BCT	De Ruyterstraat 17 3454XL De Meern	0:00
BCU	De Ruyterstraat 19 3454XL De Meern	0:00
BCV	De Ruyterstraat 2 3454XL De Meern	0:00
BCW	De Ruyterstraat 4 3454XL De Meern	0:00
BCX	De Ruyterstraat 6 3454XL De Meern	0:00
BCY	De Ruyterstraat 8 3454XL De Meern	0:00
BCZ	De Ruyterstraat 10 3454XL De Meern	0:00
BDA	De Ruyterstraat 12 3454XL De Meern	0:00
BDB	De Ruyterstraat 14 3454XL De Meern	0:00
BDC	De Ruyterstraat 16 3454XL De Meern	0:00
BDD	De Ruyterstraat 18 3454XL De Meern	0:00
BDE	De Ruyterstraat 20 3454XL De Meern	0:00
BDF	Dr. Ariënslaan 1 3454XC De Meern	0:00
BDG	Dr. Ariënslaan 3 3454XC De Meern	0:00
BDH	Dr. Ariënslaan 5 3454XC De Meern	0:00
BDI	Dr. Ariënslaan 7 3454XC De Meern	0:00
BDJ	Dr. Ariënslaan 9 3454XC De Meern	0:00
BDK	Dr. Ariënslaan 11 3454XC De Meern	0:00
BDL	Burgemeester Taets van Amerongenlaan 11 3454AA De Meern	0:00
BDM	Admiraal Helfrichstraat 17 3454XA De Meern	0:00
BDN	Admiraal Helfrichstraat 19 3454XA De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
BDO	Admiraal Helfrichstraat 21 3454XA De Meern	0:00
BDP	Admiraal Helfrichstraat 23 3454XA De Meern	0:00
BDQ	Admiraal Helfrichstraat 25 3454XA De Meern	0:00
BDR	Admiraal Helfrichstraat 27 3454XA De Meern	0:00
BDS	Admiraal Helfrichstraat 29 3454XA De Meern	0:00
BDT	Admiraal Helfrichstraat 31 3454XA De Meern	0:00
BDU	Admiraal Helfrichstraat 2 3454XB De Meern	0:00
BDV	Admiraal Helfrichstraat 6 3454XB De Meern	0:00
BDW	Admiraal Helfrichstraat 8 3454XB De Meern	0:00
BDX	Admiraal Helfrichstraat 10 3454XB De Meern	0:00
BDY	Admiraal Helfrichstraat 14 3454XB De Meern	0:00
BDZ	Admiraal Helfrichstraat 16 3454XB De Meern	0:00
BEA	Admiraal Helfrichstraat 20 3454XB De Meern	0:00
BEB	Admiraal Helfrichstraat 22 3454XB De Meern	0:00
BEC	Admiraal Helfrichstraat 26 3454XB De Meern	0:00
BED	Admiraal Helfrichstraat 28 3454XB De Meern	0:00
BEE	Admiraal Helfrichstraat 32 3454XB De Meern	0:00
BEF	Admiraal Helfrichstraat 34 3454XB De Meern	0:00
BEG	Burgemeester Taets van Amerongenlaan 3 3454AA De Meern	0:00
BEH	Prinses Irenelaan 8 3454AJ De Meern	0:00
BEI	Prinses Irenelaan 10 3454AJ De Meern	0:00
BEJ	Prinses Irenelaan 12 3454AJ De Meern	0:00
BEK	Prinses Christinalaan 31 3454AL De Meern	0:00
BEL	Prinses Christinalaan 33 3454AL De Meern	0:00
BEM	Prinses Beatrixlaan 17 3454AH De Meern	0:00
BEN	Prinses Beatrixlaan 19 3454AH De Meern	0:00
BEO	Prinses Beatrixlaan 21 3454AH De Meern	0:00
BEP	Prinses Beatrixlaan 6 3454AH De Meern	0:00
BEQ	Prinses Beatrixlaan 8 3454AH De Meern	0:00
BER	Prinses Beatrixlaan 10 3454AH De Meern	0:00
BES	Prinses Beatrixlaan 12 3454AH De Meern	0:00
BET	Prinses Beatrixlaan 14 3454AH De Meern	0:00
BEU	Prinses Beatrixlaan 16 3454AH De Meern	0:00
BEV	Prinses Beatrixlaan 18 3454AH De Meern	0:00
BEW	Prinses Beatrixlaan 20 3454AH De Meern	0:00
BEX	Prinses Beatrixlaan 22 3454AH De Meern	0:00
BEY	Prinses Beatrixlaan 24 3454AH De Meern	0:00
BEZ	Prinses Christinalaan 1 3454AL De Meern	0:00
BFA	Prinses Christinalaan 3 3454AL De Meern	0:00
BFB	Prinses Christinalaan 5 3454AL De Meern	0:00
BFC	Prinses Christinalaan 7 3454AL De Meern	0:00
BFD	Prinses Christinalaan 9 3454AL De Meern	0:00
BFE	Prinses Christinalaan 11 3454AL De Meern	0:00
BFF	Prinses Christinalaan 13 3454AL De Meern	0:00
BFG	Prinses Christinalaan 15 3454AL De Meern	0:00
BFH	Prinses Christinalaan 17 3454AL De Meern	0:00
BFI	Prinses Christinalaan 19 3454AL De Meern	0:00
BFJ	Prinses Christinalaan 21 3454AL De Meern	0:00
BFK	Prinses Christinalaan 23 3454AL De Meern	0:00
BFL	Prinses Christinalaan 25 3454AL De Meern	0:00
BFM	Prinses Christinalaan 27 3454AL De Meern	0:00
BFN	Prinses Christinalaan 29 3454AL De Meern	0:00
BFO	Prinses Beatrixlaan 13 3454AH De Meern	0:00
BFP	Prinses Beatrixlaan 15 3454AH De Meern	0:00
BFQ	Pastoor Boelenslaan 4 3454AB De Meern	0:00
BFR	Pastoor Boelenslaan 6 3454AB De Meern	0:00
BFS	Pastoor Boelenslaan 10 3454AB De Meern	0:00
BFT	Piet Heinstraat 1 3454XH De Meern	0:00
BFU	Piet Heinstraat 5 3454XH De Meern	0:00
BFV	Piet Heinstraat 7 3454XH De Meern	0:00
BFW	Piet Heinstraat 11 3454XH De Meern	0:00
BFX	Piet Heinstraat 13 3454XH De Meern	0:00
BFY	Piet Heinstraat 17 3454XH De Meern	0:00
BFZ	Piet Heinstraat 19 3454XH De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
BGA	Piet Heinstraat 4 3454XH De Meern	0:00
BGB	Piet Heinstraat 6 3454XH De Meern	0:00
BGC	Piet Heinstraat 10 3454XH De Meern	0:00
BGD	Piet Heinstraat 12 3454XH De Meern	0:00
BGE	Piet Heinstraat 16 3454XH De Meern	0:00
BGF	Piet Heinstraat 18 3454XH De Meern	0:00
BGG	Prinses Beatrixlaan 1 3454AH De Meern	0:00
BGH	Prinses Beatrixlaan 3 3454AH De Meern	0:00
BGI	Prinses Beatrixlaan 5 3454AH De Meern	0:00
BGJ	Prinses Beatrixlaan 9 3454AH De Meern	0:00
BGK	Prinses Beatrixlaan 11 3454AH De Meern	0:00
BGL	Mereveldplein 62 3454CM De Meern	0:00
BGM	Mereveldplein 64 3454CM De Meern	0:00
BGN	Mereveldplein 68 3454CM De Meern	0:00
BGO	Mereveldplein 70 3454CM De Meern	0:00
BGP	Mereveldplein 74 3454CM De Meern	0:00
BGQ	Mereveldplein 76 3454CM De Meern	0:00
BGR	Mereveldplein 78 3454CM De Meern	0:00
BGS	Oudenrijnsingel 1 3454BG De Meern	0:00
BGT	Oudenrijnsingel 3 3454BG De Meern	0:00
BGU	Oudenrijnsingel 7 3454BG De Meern	0:00
BGV	Oudenrijnsingel 9 3454BG De Meern	0:00
BGW	Oudenrijnsingel 13 3454BG De Meern	0:00
BGX	Oudenrijnsingel 15 3454BG De Meern	0:00
BGY	Oudenrijnsingel 19 3454BH De Meern	0:00
BGZ	Oudenrijnsingel 21 3454BH De Meern	0:00
BHA	Oudenrijnsingel 25 3454BH De Meern	0:00
BHB	Oudenrijnsingel 27 3454BH De Meern	0:00
BHC	Oudenrijnsingel 31 3454BJ De Meern	0:00
BHD	Oudenrijnsingel 33 3454BJ De Meern	0:00
BHE	Oudenrijnsingel 37 3454BJ De Meern	0:00
BHF	Oudenrijnsingel 39 3454BJ De Meern	0:00
BHG	Oudenrijnsingel 43 3454BJ De Meern	0:00
BHH	Mereveldplein 58 3454CM De Meern	0:00
BHI	Mereveldplein 73 3454CM De Meern	0:00
BHJ	Mereveldplein 75 3454CM De Meern	0:00
BHK	Mereveldplein 79 3454CM De Meern	0:00
BHL	Ubachsberg 37 3453PV De Meern	0:00
BHM	Ubachsberg 39 3453PV De Meern	0:00
BHN	Ubachsberg 41 3453PV De Meern	0:00
BHO	Ubachsberg 16 3453PW De Meern	0:00
BHP	Ubachsberg 18 3453PW De Meern	0:00
BHQ	Ubachsberg 20 3453PW De Meern	0:00
BHR	Ubachsberg 22 3453PW De Meern	0:00
BHS	Ubachsberg 24 3453PW De Meern	0:00
BHT	Ubachsberg 26 3453PW De Meern	0:00
BHU	Trichterberg 56 3453PT De Meern	0:00
BHV	Trichterberg 58 3453PT De Meern	0:00
BHW	Trichterberg 47 3453PR De Meern	0:00
BHX	Trichterberg 49 3453PR De Meern	0:00
BHY	Trichterberg 51 3453PR De Meern	0:00
BHZ	Trichterberg 53 3453PR De Meern	0:00
BIA	Trichterberg 55 3453PR De Meern	0:00
BIB	Trichterberg 57 3453PR De Meern	0:00
BIC	Trichterberg 40 3453PT De Meern	0:00
BID	Trichterberg 42 3453PT De Meern	0:00
BIE	Trichterberg 44 3453PT De Meern	0:00
BIF	Trichterberg 46 3453PT De Meern	0:00
BIG	Trichterberg 48 3453PT De Meern	0:00
BIH	Trichterberg 50 3453PT De Meern	0:00
BII	Trichterberg 52 3453PT De Meern	0:00
BIJ	Trichterberg 54 3453PT De Meern	0:00
BIK	Toontjesplaat 15 3453SC De Meern	0:00
BIL	Toontjesplaat 17 3453SC De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
BIM	Lochemseberg 29 3453RR De Meern	0:00
BIN	Lochemseberg 10 3453RP De Meern	0:00
BIO	Lochemseberg 12 3453RP De Meern	0:00
BIP	Lochemseberg 16 3453RP De Meern	0:00
BIQ	Lochemseberg 18 3453RP De Meern	0:00
BIR	Lochemseberg 22 3453RR De Meern	0:00
BIS	Lochemseberg 24 3453RR De Meern	0:00
BIT	Lochemseberg 26 3453RR De Meern	0:00
BIU	Lochemseberg 30 3453RR De Meern	0:00
BIV	Lochemseberg 23 3453RR De Meern	0:00
BIW	Lochemseberg 25 3453RR De Meern	0:00
BIX	Lochemseberg 9 3453RP De Meern	0:00
BIY	Lichtenberglaan 29 3454CS De Meern	0:00
BIZ	Lichtenberglaan 31 3454CT De Meern	0:00
BJA	Lichtenberglaan 33 3454CT De Meern	0:00
BJB	Lichtenberglaan 35 3454CT De Meern	0:00
BJC	Mabeliastraat 7 3454EA De Meern	0:00
BJD	Mabeliastraat 9 3454EA De Meern	0:00
BJE	Mabeliastraat 13 3454EA De Meern	0:00
BJF	Mabeliastraat 15 3454EA De Meern	0:00
BJG	Mabeliastraat 19 3454EA De Meern	0:00
BJH	Mabeliastraat 21 3454EA De Meern	0:00
BJI	Mabeliastraat 27 3454EA De Meern	0:00
BJJ	Mabeliastraat 2 3454EA De Meern	0:00
BJK	Mabeliastraat 6 3454EA De Meern	0:00
BJL	Mabeliastraat 8 3454EA De Meern	0:00
BJM	Mabeliastraat 10 3454EA De Meern	0:00
BJN	Kameniersterlaan 11 3454WK De Meern	0:20
BJO	Kameniersterlaan 13 3454WK De Meern	0:22
BJP	Kameniersterlaan 17 3454WK De Meern	0:22
BJQ	Kameniersterlaan 19 3454WK De Meern	0:22
BJR	Kameniersterlaan 23 3454WK De Meern	0:23
BJS	Kameniersterlaan 2 3454WL De Meern	0:19
BJT	Kameniersterlaan 6 3454WL De Meern	0:20
BJU	Kameniersterlaan 8 3454WL De Meern	0:21
BJV	Kameniersterlaan 12 3454WL De Meern	0:24
BJW	Kameniersterlaan 14 3454WL De Meern	0:24
BJX	Kameniersterlaan 18 3454WL De Meern	0:24
BJY	Kameniersterlaan 20 3454WL De Meern	0:24
BJZ	Mereveldplein 36 3454CL De Meern	0:00
BKA	Mereveldplein 38 3454CL De Meern	0:00
BKB	Mereveldplein 40 3454CL De Meern	0:00
BKC	Mereveldplein 42 3454CL De Meern	0:00
BKD	Mereveldplein 44 3454CL De Meern	0:00
BKE	Mereveldplein 46 3454CL De Meern	0:00
BKF	Mereveldplein 48 3454CL De Meern	0:00
BKG	Mereveldplein 50 3454CL De Meern	0:00
BKH	Mereveldplein 52 3454CL De Meern	0:00
BKI	Mereveldplein 54 3454CL De Meern	0:00
BKJ	Mereveldplein 56 3454CL De Meern	0:00
BKK	Zeilmakerslaan 60 3454DN De Meern	0:00
BKL	Zeilmakerslaan 62 3454DN De Meern	0:00
BKM	Zeilmakerslaan 64 3454DN De Meern	0:00
BKN	Zeilmakerslaan 66 3454DN De Meern	0:00
BKO	Zeilmakerslaan 68 3454DP De Meern	0:19
BKP	Zeilmakerslaan 70 3454DP De Meern	0:18
BKQ	Zeilmakerslaan 72 3454DP De Meern	0:19
BKR	Zeilmakerslaan 74 3454DP De Meern	0:00
BKS	Zeilmakerslaan 76 3454DP De Meern	0:00
BKT	Zeilmakerslaan 78 3454DP De Meern	0:00
BKU	Zeilmakerslaan 80 3454DP De Meern	0:00
BKV	Zeilmakerslaan 82 3454DP De Meern	0:00
BKW	Zeilmakerslaan 84 3454DP De Meern	0:00
BKX	Zeilmakerslaan 88 3454DP De Meern	0:18

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
BKY	Zeilmakerslaan 90 3454DP De Meern	0:19
BKZ	Zeilmakerslaan 94 3454DP De Meern	0:19
BLA	Zuiderplantsoen 1 3454ES De Meern	0:00
BLB	Zuiderplantsoen 5 3454ES De Meern	0:00
BLC	Zuiderplantsoen 2 3454ES De Meern	0:00
BLD	Admiraal Helfrichstraat 1 3454XA De Meern	0:00
BLE	Admiraal Helfrichstraat 3 3454XA De Meern	0:00
BLF	Admiraal Helfrichstraat 7 3454XA De Meern	0:00
BLG	Admiraal Helfrichstraat 9 3454XA De Meern	0:00
BLH	Admiraal Helfrichstraat 13 3454XA De Meern	0:00
BLI	Zeilmakerslaan 54 3454DN De Meern	0:00
BLJ	Zeilmakerslaan 83 3454DL De Meern	0:00
BLK	Zeilmakerslaan 85 3454DL De Meern	0:00
BLL	Zeilmakerslaan 89 3454DL De Meern	0:00
BLM	Zeilmakerslaan 91 3454DL De Meern	0:00
BLN	Zeilmakerslaan 4 3454DM De Meern	0:00
BLO	Zeilmakerslaan 6 3454DM De Meern	0:00
BLP	Zeilmakerslaan 8 3454DM De Meern	0:00
BLQ	Zeilmakerslaan 12 3454DM De Meern	0:00
BLR	Zeilmakerslaan 14 3454DM De Meern	0:00
BLS	Zeilmakerslaan 18 3454DM De Meern	0:00
BLT	Zeilmakerslaan 20 3454DM De Meern	0:00
BLU	Zeilmakerslaan 24 3454DM De Meern	0:00
BLV	Zeilmakerslaan 26 3454DM De Meern	0:00
BLW	Zeilmakerslaan 30 3454DM De Meern	0:00
BLX	Zeilmakerslaan 32 3454DM De Meern	0:00
BLY	Zeilmakerslaan 36 3454DN De Meern	0:19
BLZ	Zeilmakerslaan 38 3454DN De Meern	0:18
BMA	Zeilmakerslaan 42 3454DN De Meern	0:18
BMB	Zeilmakerslaan 44 3454DN De Meern	0:00
BMC	Zeilmakerslaan 48 3454DN De Meern	0:00
BMD	Zeilmakerslaan 50 3454DN De Meern	0:00
BME	Zeilmakerslaan 79 3454DL De Meern	0:00
BMF	Zeilmakerslaan 15 3454DJ De Meern	0:00
BMG	Zeilmakerslaan 19 3454DJ De Meern	0:00
BMH	Zeilmakerslaan 21 3454DJ De Meern	0:00
BMI	Zeilmakerslaan 25 3454DJ De Meern	0:00
BMJ	Zeilmakerslaan 27 3454DJ De Meern	0:00
BMK	Zeilmakerslaan 31 3454DK De Meern	0:00
BML	Zeilmakerslaan 33 3454DK De Meern	0:00
BMM	Zeilmakerslaan 37 3454DK De Meern	0:00
BMN	Zeilmakerslaan 39 3454DK De Meern	0:00
BMO	Zeilmakerslaan 41 3454DK De Meern	0:00
BMP	Zeilmakerslaan 45 3454DK De Meern	0:00
BMQ	Zeilmakerslaan 47 3454DK De Meern	0:00
BMR	Zeilmakerslaan 51 3454DK De Meern	0:00
BMS	Zeilmakerslaan 53 3454DK De Meern	0:00
BMT	Zeilmakerslaan 57 3454DK De Meern	0:00
BMU	Zeilmakerslaan 59 3454DK De Meern	0:00
BMV	Zeilmakerslaan 63 3454DL De Meern	0:00
BMW	Zeilmakerslaan 65 3454DL De Meern	0:00
BMX	Zeilmakerslaan 69 3454DL De Meern	0:00
BMY	Zeilmakerslaan 71 3454DL De Meern	0:00
BMZ	Zeilmakerslaan 75 3454DL De Meern	0:00
BNA	Zeilmakerslaan 77 3454DL De Meern	0:00
BNB	Zeilmakerslaan 13 3454DJ De Meern	0:00
BNC	Kameniersterlaan 22 3454WL De Meern	0:24
BND	Kameniersterlaan 24 3454WL De Meern	0:24
BNE	Kameniersterlaan 26 3454WL De Meern	0:24
BNF	Kameniersterlaan 28 3454WL De Meern	0:24
BNG	Kameniersterlaan 30 3454WL De Meern	0:24
BNH	Kameniersterlaan 32 3454WL De Meern	0:24
BNI	Kameniersterlaan 34 3454WL De Meern	0:24
BNJ	Kleermakerslaan 1 3454GT De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
	BNK Kleermakerslaan 3 3454GT De Meern	0:00
	BNL Kleermakerslaan 5 3454GT De Meern	0:00
	BNM Kleermakerslaan 7 3454GT De Meern	0:00
	BNN Kleermakerslaan 9 3454GT De Meern	0:00
	BNO Kleermakerslaan 11 3454GT De Meern	0:00
	BNP Kleermakerslaan 13 3454GT De Meern	0:00
	BNQ Kameniersterlaan 7 3454WK De Meern	0:20
	BNR Kameniersterlaan 9 3454WK De Meern	0:20
	BNS Imkerspad 1 3454DH De Meern	0:00
	BNT Imkerspad 1A 3454DH De Meern	0:00
	BNU Kameniersterlaan 1 3454WK De Meern	0:19
	BNV Kameniersterlaan 3 3454WK De Meern	0:19
	BNW Gouvernantelaan 46 3454WH De Meern	0:32
	BNX Gouvernantelaan 52 3454WJ De Meern	0:28
	BNY Gouvernantelaan 54 3454WJ De Meern	0:28
	BNZ Gouvernantelaan 58 3454WJ De Meern	0:28
	BOA Gouvernantelaan 60 3454WJ De Meern	0:28
	BOB Gouvernantelaan 64 3454WJ De Meern	0:28
	BOC Gouvernantelaan 66 3454WJ De Meern	0:28
	BOD Gouvernantelaan 70 3454WJ De Meern	0:28
	BOE Gouvernantelaan 72 3454WJ De Meern	0:28
	BOF Gouvernantelaan 76 3454WJ De Meern	0:26
	BOG Gouvernantelaan 78 3454WJ De Meern	0:26
	BOH Gouvernantelaan 82 3454WJ De Meern	0:26
	BOI Gouvernantelaan 84 3454WJ De Meern	0:27
	BOJ Gouvernantelaan 88 3454WJ De Meern	0:28
	BOK Gouvernantelaan 90 3454WJ De Meern	0:28
	BOL Gouvernantelaan 94 3454WJ De Meern	0:28
	BOM Gouvernantelaan 96 3454WJ De Meern	0:28
	BON Gouvernantelaan 59 3454WG De Meern	0:30
	BOO Gouvernantelaan 5 3454WE De Meern	0:19
	BOP Gouvernantelaan 9 3454WE De Meern	0:21
	BOQ Gouvernantelaan 11 3454WE De Meern	0:21
	BOR Gouvernantelaan 17 3454WE De Meern	0:30
	BOS Gouvernantelaan 19 3454WE De Meern	0:30
	BOT Gouvernantelaan 23 3454WE De Meern	0:30
	BOU Gouvernantelaan 25 3454WE De Meern	0:30
	BOV Gouvernantelaan 29 3454WE De Meern	0:30
	BOW Gouvernantelaan 31 3454WE De Meern	0:30
	BOX Gouvernantelaan 35 3454WE De Meern	0:30
	BOY Gouvernantelaan 37 3454WE De Meern	0:30
	BOZ Gouvernantelaan 41 3454WG De Meern	0:43
	BPA Gouvernantelaan 43 3454WG De Meern	0:44
	BPB Prinses Irenelaan 15 3454AJ De Meern	0:00
	BPC Prinses Irenelaan 17 3454AJ De Meern	0:00
	BPD Wolweverslaan 50 3454GM De Meern	0:00
	BPE Wolweverslaan 52 3454GM De Meern	0:00
	BPF Wolweverslaan 90 3454GN De Meern	0:00
	BPG Wolweverslaan 92 3454GN De Meern	0:00
	BPH Wolweverslaan 94 3454GN De Meern	0:00
	BPI Zeilmakerslaan 1 3454DJ De Meern	0:00
	BPJ Zeilmakerslaan 3 3454DJ De Meern	0:00
	BPK Zeilmakerslaan 5 3454DJ De Meern	0:00
	BPL Zeilmakerslaan 7 3454DJ De Meern	0:00
	BPM Zeilmakerslaan 9 3454DJ De Meern	0:00
	BPN Wolweverslaan 48 3454GM De Meern	0:00
	BPO Wolweverslaan 51 3454GK De Meern	0:00
	BPP Wolweverslaan 53 3454GK De Meern	0:00
	BPQ Wolweverslaan 57 3454GK De Meern	0:00
	BPR Wolweverslaan 59 3454GK De Meern	0:00
	BPS Wolweverslaan 63 3454GK De Meern	0:00
	BPT Wolweverslaan 65 3454GK De Meern	0:00
	BPU Lochemseberg 11 3453RP De Meern	0:00
	BPV Lochemseberg 13 3453RP De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
BPW	Lochemseberg 15 3453RP De Meern	0:00
BPX	Lochemseberg 17 3453RP De Meern	0:00
BPY	Lochemseberg 19 3453RP De Meern	0:00
BPZ	Lochemseberg 21 3453RR De Meern	0:00
BQA	De Milan Viscontilaan 63 3453RN De Meern	0:00
BQB	De Milan Viscontilaan 65 3453RN De Meern	0:00
BQC	De Milan Viscontilaan 67 3453RN De Meern	0:00
BQD	De Milan Viscontilaan 71 3453RN De Meern	0:00
BQE	De Milan Viscontilaan 73 3453RN De Meern	0:00
BQF	De Milan Viscontilaan 77 3453RN De Meern	0:00
BQG	De Milan Viscontilaan 79 3453RN De Meern	0:00
BQH	De Milan Viscontilaan 81 3453RN De Meern	0:00
BQI	De Milan Viscontilaan 85 3453RN De Meern	0:00
BQJ	De Milan Viscontilaan 87 3453RN De Meern	0:00
BQK	De Milan Viscontilaan 89 3453RN De Meern	0:00
BQL	Gouvernantelaan 47 3454WG De Meern	0:47
BQM	Gouvernantelaan 51 3454WG De Meern	0:50
BQN	Gouvernantelaan 53 3454WG De Meern	0:35
BQO	Glazenierslaan 18 3454GR De Meern	0:00
BQP	Glazenierslaan 22 3454GR De Meern	0:00
BQQ	Glazenierslaan 24 3454GR De Meern	0:00
BQR	Glazenierslaan 28 3454GR De Meern	0:00
BQS	Glazenierslaan 30 3454GR De Meern	0:00
BQT	Glazenierslaan 34 3454GR De Meern	0:00
BQU	Glazenierslaan 36 3454GR De Meern	0:00
BQV	Burgemeester Taets van Amerongenlaan 7 3454AA De Meern	0:00
BQW	Burgemeester Taets van Amerongenlaan 9 3454AA De Meern	0:00
BQX	Admiraal Helfrichstraat 15 3454XA De Meern	0:00
BQY	Zeilmakerslaan 56 3454DN De Meern	0:00
BQZ	Zeilmakerslaan 58 3454DN De Meern	0:00
BRA	Ganzenhoedsterlaan 10 3454WD De Meern	0:22
BRB	Ganzenhoedsterlaan 12 3454WD De Meern	0:21
BRC	Glazenierslaan 2 3454GR De Meern	0:00
BRD	Glazenierslaan 4 3454GR De Meern	0:00
BRE	Glazenierslaan 6 3454GR De Meern	0:00
BRF	Glazenierslaan 8 3454GR De Meern	0:00
BRG	Ganzenhoedsterlaan 6 3454WD De Meern	0:22
BRH	Bakerlaan 19 3454WB De Meern	0:25
BRI	Bakerlaan 2 3454WB De Meern	0:39
BRJ	Bakerlaan 6 3454WB De Meern	0:28
BRK	Bakerlaan 8 3454WB De Meern	0:27
BRL	Bakerlaan 12 3454WB De Meern	0:26
BRM	Bakerlaan 14 3454WB De Meern	0:26
BRN	Bakerlaan 18 3454WB De Meern	0:25
BRO	Ganzenhoedsterlaan 3 3454WC De Meern	0:20
BRP	Ganzenhoedsterlaan 5 3454WC De Meern	0:18
BRQ	Ganzenhoedsterlaan 9 3454WC De Meern	0:00
BRR	Ganzenhoedsterlaan 11 3454WC De Meern	0:00
BRS	Ganzenhoedsterlaan 15 3454WC De Meern	0:00
BRT	Ganzenhoedsterlaan 17 3454WC De Meern	0:00
BRU	Ganzenhoedsterlaan 4 3454WD De Meern	0:23
BRV	Bakerlaan 15 3454WB De Meern	0:26
BRW	Bakerlaan 1 3454WB De Meern	0:43
BRX	Bakerlaan 3 3454WB De Meern	0:37
BRY	Bakerlaan 7 3454WB De Meern	0:27
BRZ	Bakerlaan 9 3454WB De Meern	0:28
BSA	Bakerlaan 11 3454WB De Meern	0:27
BSB	Mereveldplein 71 3454CM De Meern	0:00
BSC	Zijpenberg 42 3453RT De Meern	0:00
BSD	Zijpenberg 46 3453RT De Meern	0:00
BSE	Zijpenberg 48 3453RT De Meern	0:00
BSF	Zijpenberg 1 3453RS De Meern	0:00
BSG	Zijpenberg 3 3453RS De Meern	0:00
BSH	Zijpenberg 5 3453RS De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
	BSI Zijpenberg 6 3453RT De Meern	0:00
	BSJ Zijpenberg 7 3453RS De Meern	0:00
	BSK Zijpenberg 8 3453RT De Meern	0:00
	BSL Zijpenberg 9 3453RS De Meern	0:00
	BSM Zijpenberg 10 3453RT De Meern	0:00
	BSN Zijpenberg 11 3453RS De Meern	0:00
	BSO Zijpenberg 12 3453RT De Meern	0:00
	BSP Zijpenberg 13 3453RS De Meern	0:00
	BSQ Zijpenberg 14 3453RT De Meern	0:00
	BSR Zevenblad 43 3453TK De Meern	0:00
	BSS Zevenblad 45 3453TK De Meern	0:00
	BST Zevenblad 47 3453TK De Meern	0:00
	BSU Zevenblad 49 3453TK De Meern	0:00
	BSV Zevenblad 51 3453TK De Meern	0:00
	BSW Zevenblad 53 3453TK De Meern	0:00
	BSX Zevenblad 55 3453TK De Meern	0:00
	BSY Zevenblad 57 3453TK De Meern	0:00
	BSZ Zevenblad 59 3453TK De Meern	0:00
	BTA Zevenblad 61 3453TK De Meern	0:00
	BTB Zevenblad 63 3453TK De Meern	0:00
	BTC Zevenblad 65 3453TK De Meern	0:00
	BTD Zevenblad 67 3453TK De Meern	0:00
	BTE Zevenblad 69 3453TK De Meern	0:00
	BTF Deeneplaat 5 3453SB De Meern	0:00
	BTG Deeneplaat 7 3453SB De Meern	0:00
	BTH Deeneplaat 9 3453SB De Meern	0:00
	BTI Deeneplaat 13 3453SB De Meern	0:00
	BTJ Deeneplaat 15 3453SB De Meern	0:00
	BTK Gulperberg 4 3453RX De Meern	0:00
	BTL Gulperberg 6 3453RX De Meern	0:00
	BTM Gulperberg 8 3453RX De Meern	0:00
	BTN Gulperberg 12 3453RX De Meern	0:00
	BTO Gulperberg 14 3453RX De Meern	0:00
	BTP Gulperberg 16 3453RX De Meern	0:00
	BTQ Nedereindseweg 584 3546PV Utrecht	1:05
	BTR Ringkade 4 3545NK Utrecht	1:45
	BTS Mandenmakerslaan 58 3454DE De Meern	0:00
	BTT Mandenmakerslaan 62 3454DE De Meern	0:00
	BTU Mandenmakerslaan 64 3454DE De Meern	0:00
	BTV Mandenmakerslaan 68 3454DE De Meern	0:00
	BTW Mandenmakerslaan 70 3454DE De Meern	0:00
	BTX Mandenmakerslaan 74 3454DE De Meern	0:00
	BTY Mandenmakerslaan 76 3454DE De Meern	0:00
	BTZ Mandenmakerslaan 80 3454DE De Meern	0:00
	BUA Mandenmakerslaan 82 3454DE De Meern	0:00
	BUB Mandenmakerslaan 86 3454DE De Meern	0:00
	BUC Gulperberg 18 3453RX De Meern	0:00
	BUD Gulperberg 20 3453RX De Meern	0:00
	BUE Gulperberg 22 3453RX De Meern	0:00
	BUF Gulperberg 26 3453RX De Meern	0:00
	BUG Gulperberg 28 3453RX De Meern	0:00
	BUH Gulperberg 30 3453RX De Meern	0:00
	BUI Gulperberg 34 3453RZ De Meern	0:00
	BUJ Gulperberg 36 3453RZ De Meern	0:00
	BUK Gulperberg 40 3453RZ De Meern	0:00
	BUL Gulperberg 42 3453RZ De Meern	0:00
	BUM Gulperberg 44 3453RZ De Meern	0:00
	BUN Gulperberg 48 3453RZ De Meern	0:00
	BUO Gulperberg 50 3453RZ De Meern	0:00
	BUP Gulperberg 54 3453RZ De Meern	0:00
	BUQ Gulperberg 56 3453RZ De Meern	0:00
	BUR Gulperberg 58 3453RZ De Meern	0:00
	BUS Gulperberg 62 3453RZ De Meern	0:00
	BUT Gulperberg 64 3453RZ De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
BUJ	Veldhuizenlaan 51 3454EC De Meern	0:00
BUV	Veldhuizenlaan 53 3454EC De Meern	0:00
BUW	Veldhuizenlaan 55 3454EC De Meern	0:00
BUX	Veldhuizenlaan 57 3454EC De Meern	0:00
BUY	Veldhuizenlaan 59 3454EC De Meern	0:00
BUZ	Veldhuizenlaan 61 3454EC De Meern	0:00
BVA	Veldhuizenlaan 63 3454EC De Meern	0:00
BVB	Veldhuizenlaan 2 3454ED De Meern	0:00
BVC	Veldhuizenlaan 4 3454ED De Meern	0:00
BVD	Veldhuizenlaan 6 3454ED De Meern	0:00
BVE	Veldhuizenlaan 8 3454ED De Meern	0:00
BVF	Veldhuizenlaan 10 3454ED De Meern	0:00
BVG	Veldhuizenlaan 12 3454ED De Meern	0:00
BVH	Veldhuizenlaan 14 3454ED De Meern	0:00
BVI	Veldhuizenlaan 16 3454ED De Meern	0:00
BVJ	Veldhuizenlaan 18 3454ED De Meern	0:00
BVK	Veldhuizenlaan 20 3454ED De Meern	0:00
BVL	Veldhuizenlaan 22 3454ED De Meern	0:00
BVM	Veldhuizenlaan 24 3454ED De Meern	0:00
BVN	Veldhuizenlaan 26 3454ED De Meern	0:00
BVO	Veldhuizenlaan 28 3454ED De Meern	0:00
BVP	Veldhuizenlaan 30 3454ED De Meern	0:00
BVQ	Veldhuizenlaan 32 3454ED De Meern	0:00
BVR	Veldhuizenlaan 34 3454ED De Meern	0:00
BVS	Veldhuizenlaan 36 3454ED De Meern	0:00
BVT	Veldhuizenlaan 33 3454EB De Meern	0:00
BUU	Veldhuizenlaan 35 3454EB De Meern	0:00
BVV	Van Zuylenstraat 16 3454EV De Meern	0:00
BVW	Van Zuylenstraat 18 3454EV De Meern	0:00
BVX	Van Zuylenstraat 20 3454EV De Meern	0:00
BVY	Van Zuylenstraat 22 3454EV De Meern	0:00
BVZ	Van Zuylenstraat 24 3454EV De Meern	0:00
BWA	Van Zuylenstraat 26 3454EV De Meern	0:00
BWB	Van Zuylenstraat 28 3454EV De Meern	0:00
BWC	Van Zuylenstraat 32 3454EV De Meern	0:00
BWD	Van Zuylenstraat 34 3454EV De Meern	0:00
BWE	Van Zuylenstraat 38 3454EV De Meern	0:00
BWF	Van Zuylenstraat 40 3454EV De Meern	0:00
BWG	Van Zuylenstraat 44 3454EV De Meern	0:00
BWH	Veldhuizenlaan 1 3454EB De Meern	0:00
BWI	Veldhuizenlaan 5 3454EB De Meern	0:00
BWJ	Veldhuizenlaan 7 3454EB De Meern	0:00
BWK	Veldhuizenlaan 11 3454EB De Meern	0:00
BWL	Veldhuizenlaan 13 3454EB De Meern	0:00
BWM	Veldhuizenlaan 17 3454EB De Meern	0:00
BWN	Veldhuizenlaan 19 3454EB De Meern	0:00
BWO	Veldhuizenlaan 23 3454EB De Meern	0:00
BWP	Veldhuizenlaan 25 3454EB De Meern	0:00
BWQ	Veldhuizenlaan 29 3454EB De Meern	0:00
BWR	Veldhuizenlaan 31 3454EB De Meern	0:00
BWS	Van Zuylenstraat 14 3454EV De Meern	0:00
BWT	Van Nijenrodelaan 26 3454EG De Meern	0:00
BWU	Van Nijenrodelaan 28 3454EG De Meern	0:00
BWV	Van Nijenrodelaan 32 3454EG De Meern	0:00
BWW	Van Nijenrodelaan 34 3454EG De Meern	0:00
BWX	Van Zuylenstraat 5 3454ET De Meern	0:00
BWY	Van Zuylenstraat 7 3454ET De Meern	0:00
BWZ	Van Zuylenstraat 11 3454ET De Meern	0:00
BXA	Van Zuylenstraat 13 3454ET De Meern	0:00
BXB	Van Zuylenstraat 17 3454ET De Meern	0:00
BXC	Van Zuylenstraat 19 3454ET De Meern	0:00
BXD	Van Zuylenstraat 23 3454ET De Meern	0:00
BXE	Van Zuylenstraat 25 3454ET De Meern	0:00
BXF	Van Zuylenstraat 29 3454ET De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
BXG	Van Zuylensstraat 31 3454ET De Meern	0:00
BXH	Van Zuylensstraat 35 3454ET De Meern	0:00
BXI	Van Zuylensstraat 37 3454ET De Meern	0:00
BXJ	Van Zuylensstraat 2 3454EV De Meern	0:00
BXK	Van Zuylensstraat 4 3454EV De Meern	0:00
BXL	Van Zuylensstraat 8 3454EV De Meern	0:00
BXM	Van Zuylensstraat 10 3454EV De Meern	0:00
BXN	Van Nijenrodelaan 20 3454EG De Meern	0:00
BXO	Van Nijenrodelaan 22 3454EG De Meern	0:00
BXP	Van Montfoortstraat 9 3454ER De Meern	0:00
BXQ	Van Montfoortstraat 2 3454ER De Meern	0:00
BXR	Van Montfoortstraat 4 3454ER De Meern	0:00
BXS	Van Montfoortstraat 8 3454ER De Meern	0:00
BXT	Van Montfoortstraat 10 3454ER De Meern	0:00
BXU	Van Nijenrodelaan 3 3454EE De Meern	0:00
BXV	Van Nijenrodelaan 5 3454EE De Meern	0:00
BXW	Van Nijenrodelaan 9 3454EE De Meern	0:00
BXX	Van Nijenrodelaan 11 3454EE De Meern	0:00
BXY	Van Nijenrodelaan 15 3454EE De Meern	0:00
BXZ	Van Nijenrodelaan 17 3454EE De Meern	0:00
BYA	Van Nijenrodelaan 21 3454EE De Meern	0:00
BYB	Van Nijenrodelaan 23 3454EE De Meern	0:00
BYC	Oudenrijnsingel 2 3454BG De Meern	0:00
BYD	Oudenrijnsingel 4 3454BG De Meern	0:00
BYE	Oudenrijnsingel 8 3454BG De Meern	0:00
BYF	Zeedistel 16 3453TD De Meern	0:00
BYG	Zeedistel 64 3453TH De Meern	0:00
BYH	Zeedistel 70 3453TH De Meern	0:00
BYI	Zeedistel 33 3453TG De Meern	0:00
BYJ	Akkerdistel 4 3453TR De Meern	0:00
BYK	Speerdistel 6 3453TS De Meern	0:00
BYL	Zeedistel 12 3453TD De Meern	0:00
BYM	Zeedistel 34 3453TG De Meern	0:00
BYN	Zeedistel 56 3453TH De Meern	0:00
BYO	Zeedistel 3 3453TD De Meern	0:00
BYP	Zeedistel 13 3453TD De Meern	0:00
BYQ	Zeedistel 45 3453TG De Meern	0:00
BYR	Zeedistel 55 3453TH De Meern	0:00
BYS	Akkerdistel 1 3453TR De Meern	0:00
BYT	Zeedistel 48 3453TG De Meern	0:00
BYU	Zeedistel 30 3453TE De Meern	0:00
BYV	Rosweydelaan 26 3454BN De Meern	0:00
BYW	Rosweydelaan 28 3454BN De Meern	0:00
BYX	Rosweydelaan 30 3454BN De Meern	0:00
BYY	Rosweydelaan 32 3454BN De Meern	0:00
BYZ	Rosweydelaan 34 3454BN De Meern	0:00
BZA	Rosweydelaan 36 3454BN De Meern	0:00
BZB	Rosweydelaan 38 3454BN De Meern	0:00
BZC	Rosweydelaan 40 3454BP De Meern	0:00
BZD	Rosweydelaan 42 3454BP De Meern	0:00
BZE	Rosweydelaan 44 3454BP De Meern	0:00
BZF	Rosweydelaan 46 3454BP De Meern	0:00
BZG	Rosweydelaan 48 3454BP De Meern	0:00
BZH	Rosweydelaan 50 3454BP De Meern	0:00
BZI	Rosweydelaan 52 3454BP De Meern	0:00
BZJ	Rosweydelaan 54 3454BP De Meern	0:00
BZK	Rosweydelaan 56 3454BP De Meern	0:00
BZL	Rosweydelaan 58 3454BP De Meern	0:00
BZM	Rosweydelaan 60 3454BP De Meern	0:00
BZN	Rosweydelaan 62 3454BP De Meern	0:00
BZO	Rosweydelaan 64 3454BP De Meern	0:00
BZP	Rosweydelaan 66 3454BP De Meern	0:00
BZQ	Rosweydelaan 68 3454BP De Meern	0:00
BZR	Rosweydelaan 70 3454BP De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
BZS	Rosweydelaan 72 3454BP De Meern	0:00
BZT	Rosweydelaan 74 3454BR De Meern	0:00
BZU	Rosweydelaan 76 3454BR De Meern	0:00
BZV	Rosweydelaan 78 3454BR De Meern	0:00
BZW	Rosweydelaan 80 3454BR De Meern	0:00
BZX	Rosweydelaan 82 3454BR De Meern	0:00
BZY	Rosweydelaan 84 3454BR De Meern	0:00
BZZ	Rosweydelaan 86 3454BR De Meern	0:00
CAA	Rosweydelaan 88 3454BR De Meern	0:00
CAB	Rosweydelaan 92 3454BR De Meern	0:00
CAC	Rosweydelaan 94 3454BR De Meern	0:00
CAD	Rosweydelaan 98 3454BR De Meern	0:00
CAE	Rosweydelaan 100 3454BR De Meern	0:00
CAF	Rosweydelaan 104 3454BR De Meern	0:00
CAG	Rosweydelaan 106 3454BR De Meern	0:00
CAH	Rosweydelaan 110 3454BR De Meern	0:00
CAI	Rosweydelaan 112 3454BR De Meern	0:00
CAJ	Rosweydelaan 116 3454BR De Meern	0:00
CAK	Rosweydelaan 118 3454BS De Meern	0:00
CAL	Rosweydelaan 120 3454BS De Meern	0:00
CAM	Rosweydelaan 124 3454BS De Meern	0:00
CAN	Rosweydelaan 126 3454BS De Meern	0:00
CAO	Rosweydelaan 130 3454BS De Meern	0:00
CAP	Rosweydelaan 132 3454BS De Meern	0:00
CAQ	Rosweydelaan 136 3454BS De Meern	0:00
CAR	Trompstraat 1 3454XJ De Meern	0:00
CAS	Trompstraat 5 3454XJ De Meern	0:00
CAT	Trompstraat 7 3454XJ De Meern	0:00
CAU	Trompstraat 11 3454XJ De Meern	0:00
CAV	Trompstraat 13 3454XJ De Meern	0:00
CAW	Trompstraat 17 3454XJ De Meern	0:00
CAX	Trompstraat 19 3454XJ De Meern	0:00
CAY	Trompstraat 4 3454XJ De Meern	0:00
CAZ	Trompstraat 6 3454XJ De Meern	0:00
CBA	Trompstraat 10 3454XJ De Meern	0:00
CBB	Trompstraat 12 3454XJ De Meern	0:00
CBC	Trompstraat 16 3454XJ De Meern	0:00
CBD	Trompstraat 18 3454XJ De Meern	0:00
CBE	Wethouder Gerssenlaan 1 3454BA De Meern	0:00
CBF	Wethouder Gerssenlaan 3 3454BA De Meern	0:00
CBG	Wethouder Gerssenlaan 5 3454BA De Meern	0:00
CBH	Wethouder Gerssenlaan 9 3454BA De Meern	0:00
CBI	Wethouder Gerssenlaan 11 3454BA De Meern	0:00
CBJ	Wethouder Gerssenlaan 15 3454BA De Meern	0:00
CBK	Wethouder Gerssenlaan 17 3454BA De Meern	0:00
CBL	Wethouder Gerssenlaan 21 3454BA De Meern	0:00
CBM	Wethouder Gerssenlaan 23 3454BA De Meern	0:00
CBN	Wethouder Gerssenlaan 27 3454BA De Meern	0:00
CBO	Wethouder Gerssenlaan 29 3454BA De Meern	0:00
CBP	Wethouder Gerssenlaan 33 3454BB De Meern	0:00
CBQ	Wethouder Gerssenlaan 35 3454BB De Meern	0:00
CBR	Wethouder Gerssenlaan 39 3454BB De Meern	0:00
CBS	Wethouder Gerssenlaan 41 3454BB De Meern	0:00
CBT	Wethouder Gerssenlaan 45 3454BB De Meern	0:00
CBU	Wethouder Gerssenlaan 47 3454BB De Meern	0:00
CBV	Wethouder Gerssenlaan 51 3454BB De Meern	0:00
CBW	Wethouder Gerssenlaan 53 3454BB De Meern	0:00
CBX	Wethouder Gerssenlaan 57A 3454BC De Meern	0:00
CBY	Wethouder Gerssenlaan 59 3454BC De Meern	0:00
CBZ	Wethouder Gerssenlaan 63 3454BC De Meern	0:00
CCA	Wethouder Gerssenlaan 65 3454BC De Meern	0:00
CCB	Wethouder Gerssenlaan 69 3454BC De Meern	0:00
CCC	Wethouder Gerssenlaan 71 3454BC De Meern	0:00
CCD	Wethouder Gerssenlaan 73 3454BC De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
CCE	Rosweydelaan 2 3454BN De Meern	0:00
CCF	Rosweydelaan 6 3454BN De Meern	0:00
CCG	Rosweydelaan 8 3454BN De Meern	0:00
CCH	Rosweydelaan 12 3454BN De Meern	0:00
CCI	Rosweydelaan 14 3454BN De Meern	0:00
CCJ	Rosweydelaan 18 3454BN De Meern	0:00
CCK	Rosweydelaan 20 3454BN De Meern	0:00
CCL	Rosweydelaan 24 3454BN De Meern	0:00
CCM	Wethouder Gerssenlaan 75 3454BC De Meern	0:00
CCN	Wethouder Gerssenlaan 77 3454BC De Meern	0:00
CCO	Wethouder Gerssenlaan 79 3454BC De Meern	0:00
CCP	Wethouder Gerssenlaan 81 3454BC De Meern	0:00
CCQ	Wethouder Gerssenlaan 83 3454BC De Meern	0:00
CCR	Wethouder Gerssenlaan 85 3454BC De Meern	0:00
CCS	Wethouder Gerssenlaan 87 3454BC De Meern	0:00
CCT	Wethouder Gerssenlaan 89 3454BD De Meern	0:00
CCU	Wethouder Gerssenlaan 91 3454BD De Meern	0:00
CCV	Wethouder Gerssenlaan 93 3454BD De Meern	0:00
CCW	Wethouder Gerssenlaan 95 3454BD De Meern	0:00
CCX	Wethouder Gerssenlaan 97 3454BD De Meern	0:00
CCY	Wethouder Gerssenlaan 99 3454BD De Meern	0:00
CCZ	Wethouder Gerssenlaan 101 3454BD De Meern	0:00
CDA	Wethouder Gerssenlaan 2 3454BE De Meern	0:00
CDB	Wethouder Gerssenlaan 2 1 3454BE De Meern	0:00
CDC	Wethouder Gerssenlaan 2 2 3454BE De Meern	0:00
CDD	Wethouder Gerssenlaan 4 3454BE De Meern	0:00
CDE	Ten Veldestraat 84 3454EN De Meern	0:00
CDF	Ten Veldestraat 86 3454EN De Meern	0:00
CDG	Ten Veldestraat 88 3454EN De Meern	0:00
CDH	Meerndijk 120 3454HV De Meern	0:00
CDI	Meerndijk 62 3454HT De Meern	0:00
CDJ	Meerndijk 66 3454HT De Meern	0:00
CDK	Meerndijk 68 3454HT De Meern	0:00
CDL	Meerndijk 72 3454HT De Meern	0:00
CDM	Meerndijk 74 3454HT De Meern	0:00
CDN	Meerndijk 78 3454HT De Meern	0:00
CDO	Meerndijk 80 3454HT De Meern	0:00
CDP	Meerndijk 84 3454HT De Meern	0:00
CDQ	Meerndijk 86 3454HT De Meern	0:00
CDR	Meerndijk 88A 3454HT De Meern	0:00
CDS	Meerndijk 88B 3454HT De Meern	0:00
CDT	Meerndijk 90A 3454HT De Meern	0:00
CDU	Meerndijk 90B 3454HT De Meern	0:00
CDV	Meerndijk 92 3454HT De Meern	0:00
CDW	Meerndijk 98A 3454HV De Meern	0:00
CDX	Meerndijk 98B 3454HV De Meern	0:00
CDY	Aardaker 1 3453VV De Meern	0:00
CDZ	Aardaker 2 3453VV De Meern	0:00
CEA	Aardaker 3 3453VV De Meern	0:00
CEB	Aardaker 4 3453VV De Meern	0:00
CEC	Aardaker 5 3453VV De Meern	0:00
CED	Aardaker 6 3453VV De Meern	0:00
CEE	Aardaker 7 3453VV De Meern	0:00
CEF	Aardaker 8 3453VV De Meern	0:00
CEG	Aardaker 9 3453VV De Meern	0:00
CEH	Aardaker 10 3453VV De Meern	0:00
CEI	Aardaker 11 3453VV De Meern	0:00
CEJ	Aardaker 12 3453VV De Meern	0:00
CEK	Aardaker 13 3453VV De Meern	0:00
CEL	Citroenkruid 3 3453TT De Meern	0:00
CEM	Citroenkruid 5 3453TT De Meern	0:00
CEN	Citroenkruid 7 3453TT De Meern	0:00
CEO	Citroenkruid 11 3453TT De Meern	0:00
CEP	Citroenkruid 13 3453TT De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
CEQ	Citroenkruid 17 3453TT De Meern	0:00
CER	Citroenkruid 19 3453TT De Meern	0:00
CES	Citroenkruid 21 3453TT De Meern	0:00
CET	Citroenkruid 25 3453TT De Meern	0:00
CEU	Citroenkruid 27 3453TT De Meern	0:00
CEV	Citroenkruid 29 3453TT De Meern	0:00
CEW	Citroenkruid 33 3453TT De Meern	0:00
CEX	Helmkruid 1 3453TW De Meern	0:00
CEY	Helmkruid 3 3453TW De Meern	0:00
CEZ	Helmkruid 4 3453TX De Meern	0:00
CFA	Speerdistel 7 3453TS De Meern	0:00
CFB	Nirrewortel 2 3453VP De Meern	1:46
CFC	Nirrewortel 6 3453VP De Meern	1:46
CFD	Nirrewortel 8 3453VP De Meern	1:46
CFE	De Milan Viscontilaan 117 3453ST De Meern	0:00
CFF	De Milan Viscontilaan 119 3453ST De Meern	0:00
CFG	De Milan Viscontilaan 121 3453ST De Meern	0:00
CFH	De Milan Viscontilaan 123 3453ST De Meern	0:00
CFI	De Milan Viscontilaan 125 3453ST De Meern	0:00
CFJ	De Milan Viscontilaan 127 3453SR De Meern	0:00
CFK	De Milan Viscontilaan 129 3453SR De Meern	0:00
CFL	De Milan Viscontilaan 131 3453SR De Meern	0:00
CFM	De Milan Viscontilaan 133 3453SR De Meern	0:00
CFN	De Milan Viscontilaan 135 3453SR De Meern	0:00
CFO	De Milan Viscontilaan 137 3453SR De Meern	0:00
CFP	De Milan Viscontilaan 139 3453SR De Meern	0:00
CFQ	De Milan Viscontilaan 141 3453SR De Meern	0:00
CFR	De Milan Viscontilaan 143 3453SR De Meern	0:00
CFS	De Milan Viscontilaan 145 3453SR De Meern	0:00
CFT	Helmkruid 9 3453TW De Meern	0:00
CFU	Helmkruid 10 3453TX De Meern	0:00
CFV	Helmkruid 12 3453TX De Meern	0:00
CFW	Helmkruid 13 3453TW De Meern	0:00
CFX	Helmkruid 14 3453TX De Meern	0:00
CFY	Helmkruid 16 3453TX De Meern	0:00
CFZ	Helmkruid 17 3453TW De Meern	0:00
CGA	Helmkruid 19 3453TW De Meern	0:00
CGB	Helmkruid 20 3453TX De Meern	0:00
CGC	Helmkruid 21 3453TW De Meern	0:00
CGD	Helmkruid 22 3453TX De Meern	0:00
CGE	Helmkruid 24 3453TX De Meern	0:00
CGF	Helmkruid 25 3453TW De Meern	0:00
CGG	Helmkruid 27 3453TW De Meern	0:00
CGH	Helmkruid 28 3453TX De Meern	0:00
CGI	Helmkruid 30 3453TX De Meern	0:00
CGJ	Helmkruid 31 3453TW De Meern	0:00
CGK	Helmkruid 32 3453TX De Meern	0:00
CGL	Helmkruid 34 3453TX De Meern	0:00
CGM	Helmkruid 35 3453TW De Meern	0:00
CGN	Helmkruid 36 3453TX De Meern	0:00
CGO	Helmkruid 38 3453TX De Meern	0:00
CGP	Helmkruid 39 3453TW De Meern	0:00
CGQ	Pijlkruid 1 3453VC De Meern	0:00
CGR	Pijlkruid 2 3453VD De Meern	0:00
CGS	Pijlkruid 3 3453VC De Meern	0:00
CGT	Pijlkruid 5 3453VC De Meern	0:00
CGU	Pijlkruid 6 3453VD De Meern	0:00
CGV	Pijlkruid 8 3453VD De Meern	0:00
CGW	Pijlkruid 9 3453VC De Meern	0:00
CGX	Pijlkruid 10 3453VD De Meern	0:00
CGY	Adderwortel 3 3453VE De Meern	0:00
CGZ	Adderwortel 5 3453VE De Meern	0:00
CHA	Adderwortel 7 3453VE De Meern	0:00
CHB	Adderwortel 4 3453VG De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
CHC	Adderwortel 6 3453VG De Meern	0:00
CHD	Adderwortel 10 3453VG De Meern	0:00
CHE	Adderwortel 12 3453VG De Meern	0:00
CHF	Adderwortel 14 3453VG De Meern	0:00
CHG	Adderwortel 18 3453VG De Meern	0:00
CHH	Adderwortel 20 3453VG De Meern	0:00
CHI	Adderwortel 22 3453VG De Meern	0:00
CHJ	Adderwortel 26 3453VG De Meern	0:07
CHK	Adderwortel 28 3453VG De Meern	0:12
CHL	Adderwortel 32 3453VG De Meern	0:20
CHM	Adderwortel 34 3453VG De Meern	0:25
CHN	Adderwortel 36 3453VG De Meern	0:29
CHO	Zevenblad 21 3453TJ De Meern	0:41
CHP	Zevenblad 23 3453TJ De Meern	0:12
CHQ	Kladdewortel 1 3453VK De Meern	0:40
CHR	Kladdewortel 2 3453VL De Meern	0:56
CHS	Kladdewortel 3 3453VK De Meern	0:42
CHT	Kladdewortel 5 3453VK De Meern	0:45
CHU	Kladdewortel 6 3453VL De Meern	1:01
CHV	Kladdewortel 7 3453VK De Meern	0:49
CHW	Kladdewortel 9 3453VK De Meern	0:53
CHX	Kladdewortel 10 3453VL De Meern	1:09
CHY	Kladdewortel 12 3453VL De Meern	1:13
CHZ	Kladdewortel 13 3453VK De Meern	1:01
CIA	Kladdewortel 14 3453VL De Meern	1:16
CIB	Speerdistel 2 3453TS De Meern	0:00
CIC	Speerdistel 4 3453TS De Meern	0:00
CID	Speerdistel 10 3453TS De Meern	0:00
CIE	Speerdistel 14 3453TS De Meern	0:00
CIF	Speerdistel 18 3453TS De Meern	0:00
CIG	Speerdistel 20 3453TS De Meern	0:00
CIH	Speerdistel 5 3453TS De Meern	0:00
CII	Zeedistel 2 3453TD De Meern	0:00
CIJ	Zeedistel 8 3453TD De Meern	0:00
CIK	Zeedistel 10 3453TD De Meern	0:00
CIL	Zeedistel 18 3453TD De Meern	0:00
CIM	Zeedistel 20 3453TE De Meern	0:00
CIN	Zeedistel 26 3453TE De Meern	0:00
CIO	Zeedistel 32 3453TG De Meern	0:00
CIP	Zeedistel 38 3453TG De Meern	0:00
CIQ	Zeedistel 42 3453TG De Meern	0:00
CIR	Zeedistel 50 3453TG De Meern	0:00
CIS	Zeedistel 52 3453TH De Meern	0:00
CIT	Zeedistel 54 3453TH De Meern	0:00
CIU	Zeedistel 60 3453TH De Meern	0:00
CIV	Zeedistel 62 3453TH De Meern	0:00
CIW	Zeedistel 68 3453TH De Meern	0:00
CIX	Zeedistel 72 3453TH De Meern	0:00
CIY	Meerndijk 102 3454HV De Meern	0:00
CIZ	Meerndijk 104 3454HV De Meern	0:00
CJA	Meerndijk 106 3454HV De Meern	0:00
CJB	Meerndijk 108 3454HV De Meern	0:00
CJC	Meerndijk 110 3454HV De Meern	0:00
CJD	Meerndijk 112 3454HV De Meern	0:00
CJE	Meerndijk 114 3454HV De Meern	0:00
CJF	Meerndijk 116 3454HV De Meern	0:00
CJG	Meerndijk 116A 3454HV De Meern	0:00
CJH	Meerndijk 118 3454HV De Meern	0:00
CJI	Nirrewortel 10 3453VP De Meern	1:46
CJJ	Nirrewortel 12 3453VP De Meern	1:46
CJK	Nirrewortel 14 3453VP De Meern	1:46
CJL	Nirrewortel 16 3453VP De Meern	1:46
CJM	Nirrewortel 18 3453VP De Meern	1:46
CJN	Nirrewortel 20 3453VP De Meern	1:46

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
CJO	Nirrewortel 22 3453VP De Meern	1:46
CJP	Nirrewortel 24 3453VP De Meern	1:46
CJQ	Nirrewortel 26 3453VP De Meern	1:46
CJR	Nirrewortel 28 3453VP De Meern	1:46
CJS	Nirrewortel 30 3453VP De Meern	1:46
CJT	Nirrewortel 32 3453VP De Meern	1:46
CJU	Nirrewortel 34 3453VP De Meern	1:46
CJV	Nirrewortel 36 3453VP De Meern	1:46
CJW	Nirrewortel 38 3453VP De Meern	1:46
CJX	Nirrewortel 40 3453VP De Meern	1:46
CJY	Nirrewortel 42 3453VP De Meern	1:46
CJZ	Nirrewortel 44 3453VP De Meern	1:46
CKA	Nirrewortel 46 3453VP De Meern	1:46
CKB	Nirrewortel 48 3453VP De Meern	1:46
CKC	Nirrewortel 50 3453VP De Meern	1:46
CKD	Nirrewortel 52 3453VP De Meern	1:46
CKE	Nirrewortel 54 3453VP De Meern	1:46
CKF	Nirrewortel 56 3453VP De Meern	1:46
CKG	Nirrewortel 58 3453VP De Meern	1:46
CKH	Nirrewortel 60 3453VP De Meern	1:46
CKI	Nirrewortel 62 3453VP De Meern	1:46
CKJ	Nirrewortel 64 3453VP De Meern	1:46
CKK	Nirrewortel 66 3453VP De Meern	1:46
CKL	Nirrewortel 68 3453VP De Meern	1:46
CKM	Nirrewortel 70 3453VP De Meern	1:46
CKN	Nirrewortel 72 3453VP De Meern	1:46
CKO	Nirrewortel 74 3453VP De Meern	1:46
CKP	Nirrewortel 76 3453VP De Meern	1:46
CKQ	Van Lawick van Pabstlaan 162 3453RC De Meern	0:00
CKR	Van Lawick van Pabstlaan 164 3453RC De Meern	0:00
CKS	Van Lawick van Pabstlaan 168 3453RC De Meern	0:00
CKT	Van Lawick van Pabstlaan 170 3453RC De Meern	0:00
CKU	Van Lawick van Pabstlaan 174 3453RC De Meern	0:00
CKV	Van Lawick van Pabstlaan 176 3453RC De Meern	0:00
CKW	Van Lawick van Pabstlaan 180 3453RC De Meern	0:00
CKX	Van Lawick van Pabstlaan 182 3453RC De Meern	0:00
CKY	Van Lawick van Pabstlaan 186 3453RC De Meern	0:05
CKZ	Van Lawick van Pabstlaan 188 3453RC De Meern	0:05
CLA	Van Lawick van Pabstlaan 192 3453RC De Meern	0:05
CLB	Van Lawick van Pabstlaan 194 3453RC De Meern	0:05
CLC	Van Lawick van Pabstlaan 196 3453RC De Meern	0:10
CLD	Kladdewortel 15 3453VK De Meern	1:06
CLE	Kladdewortel 16 3453VL De Meern	1:21
CLF	Kladdewortel 17 3453VK De Meern	1:09
CLG	Kladdewortel 18 3453VL De Meern	1:24
CLH	Kladdewortel 19 3453VK De Meern	1:13
CLI	Kladdewortel 20 3453VL De Meern	1:29
CLJ	Kladdewortel 21 3453VK De Meern	1:17
CLK	Kladdewortel 22 3453VL De Meern	1:31
CLL	Kladdewortel 23 3453VK De Meern	1:21
CLM	Kladdewortel 24 3453VL De Meern	1:36
CLN	Kladdewortel 25 3453VK De Meern	1:25
CLO	Kladdewortel 26 3453VL De Meern	1:39
CLP	Kladdewortel 27 3453VK De Meern	1:29
CLQ	Kladdewortel 28 3453VL De Meern	1:44
CLR	Kladdewortel 29 3453VK De Meern	1:33
CLS	Kladdewortel 30 3453VL De Meern	1:48
CLT	Zevenblad 7 3453TJ De Meern	1:57
CLU	Zevenblad 9 3453TJ De Meern	1:56
CLV	Zevenblad 11 3453TJ De Meern	1:34
CLW	Zevenblad 13 3453TJ De Meern	1:33
CLX	Zevenblad 39 3453TJ De Meern	0:00
CLY	Zevenblad 41 3453TJ De Meern	0:00
CLZ	Adderwortel 9 3453VE De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
CMA	Adderwortel 11 3453VE De Meern	0:00
CMB	Adderwortel 13 3453VE De Meern	0:00
CMC	Adderwortel 15 3453VE De Meern	0:00
CMD	Adderwortel 17 3453VE De Meern	0:00
CME	Adderwortel 19 3453VE De Meern	0:00
CMF	Adderwortel 21 3453VE De Meern	0:00
CMG	Adderwortel 23 3453VE De Meern	0:00
CMH	Adderwortel 25 3453VE De Meern	0:00
CMI	Adderwortel 27 3453VE De Meern	0:00
CMJ	Adderwortel 29 3453VE De Meern	0:03
CMK	Adderwortel 31 3453VE De Meern	0:07
CML	Adderwortel 33 3453VE De Meern	0:12
CMM	Zevenblad 86 3453TP De Meern	0:00
CMN	Zevenblad 88 3453TP De Meern	0:00
CMO	Zevenblad 90 3453TP De Meern	0:00
CMP	Zevenblad 92 3453TP De Meern	0:00
CMQ	Zevenblad 94 3453TP De Meern	0:00
CMR	Zevenblad 96 3453TP De Meern	0:00
CMS	Zevenblad 98 3453TP De Meern	0:00
CMT	Zevenblad 100 3453TP De Meern	0:00
CMU	Zevenblad 102 3453TP De Meern	0:00
CMV	Kaardebol 1 3453VT De Meern	0:00
CMW	Kaardebol 2 3453VT De Meern	0:00
CMX	Kaardebol 4 3453VT De Meern	0:00
CMY	Kaardebol 5 3453VT De Meern	0:00
CMZ	Kaardebol 6 3453VT De Meern	0:00
CNA	Kaardebol 8 3453VT De Meern	0:00
CNB	Kaardebol 9 3453VT De Meern	0:00
CNC	Kaardebol 10 3453VT De Meern	0:00
CND	Kaardebol 12 3453VT De Meern	0:00
CNE	Kaardebol 13 3453VT De Meern	0:00
CNF	Kaardebol 16 3453VT De Meern	0:00
CNG	Zonnedauw 2 3453VX De Meern	2:26
CNH	Zonnedauw 6 3453VX De Meern	2:21
CNI	Zonnedauw 8 3453VX De Meern	2:20
CNJ	Zonnedauw 12 3453VX De Meern	2:15
CNK	Zonnedauw 14 3453VX De Meern	2:11
CNL	Zonnedauw 18 3453VX De Meern	2:26
CNM	Zonnedauw 20 3453VX De Meern	2:25
CNN	Zonnedauw 24 3453VX De Meern	2:17
CNO	Zonnedauw 28 3453VX De Meern	2:07
CNP	Zonnedauw 30 3453VX De Meern	2:05
CNQ	Kruiswortel 2 3453VN De Meern	1:33
CNR	Kruiswortel 3 3453VM De Meern	1:20
CNS	Kruiswortel 4 3453VN De Meern	1:34
CNT	Kruiswortel 6 3453VN De Meern	1:36
CNU	Kruiswortel 7 3453VM De Meern	1:28
CNV	Kruiswortel 8 3453VN De Meern	1:40
CNW	Kruiswortel 10 3453VN De Meern	1:44
CNX	Kruiswortel 11 3453VM De Meern	1:35
CNY	Kruiswortel 13 3453VM De Meern	1:37
CNZ	Kruiswortel 14 3453VN De Meern	1:51
COA	Kruiswortel 15 3453VM De Meern	1:41
COB	Kruiswortel 17 3453VM De Meern	1:45
COC	Kruiswortel 18 3453VN De Meern	1:58
COD	Kruiswortel 19 3453VM De Meern	1:47
COE	Kruiswortel 21 3453VM De Meern	1:52
COF	Kruiswortel 22 3453VN De Meern	2:04
COG	Kruiswortel 24 3453VN De Meern	2:08
COH	Kruiswortel 25 3453VM De Meern	1:59
COI	Kruiswortel 26 3453VN De Meern	2:10
COJ	Kruiswortel 28 3453VN De Meern	2:13
COK	Kruiswortel 29 3453VM De Meern	2:06
COL	Wethouder Gerssenlaan 8 3454BE De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
COM	Wethouder Gerssenlaan 10 3454BE De Meern	0:00
CON	Wethouder Gerssenlaan 14 3454BE De Meern	0:00
COO	Witte de Withstraat 1 3454XK De Meern	0:00
COP	Witte de Withstraat 5 3454XK De Meern	0:00
COQ	Witte de Withstraat 7 3454XK De Meern	0:00
COR	Witte de Withstraat 11 3454XK De Meern	0:00
COS	Witte de Withstraat 13 3454XK De Meern	0:00
COT	De Milan Viscontilaan 17 3453RM De Meern	0:00
COU	Zandweg 75 3454JW De Meern	0:00
COV	Zandweg 77 3454JW De Meern	0:00
COW	Zandweg 133 3454HA De Meern	0:00
COX	Zandweg 135 3454HA De Meern	0:00
COY	Zandweg 137 3454HA De Meern	0:00
COZ	Zandweg 139A 3454HA De Meern	0:00
CPA	Zandweg 145A 3454HA De Meern	0:00
CPB	Zandweg 147 3454HA De Meern	0:00
CPC	Rijksstraatweg 96 3454JH De Meern	0:00
CPD	Rijksstraatweg 118A 3454HK De Meern	0:00
CPE	Rijksstraatweg 62 3454JD De Meern	0:00
CPF	Rijksstraatweg 64 3454JD De Meern	0:00
CPG	Rijksstraatweg 68 3454JD De Meern	0:00
CPH	Rijksstraatweg 70 3454JE De Meern	0:00
CPI	Rijksstraatweg 59 3454JD De Meern	0:00
CPJ	Rijksstraatweg 63 3454JD De Meern	0:00
CPK	Rijksstraatweg 63A 3454JD De Meern	0:00
CPL	Rijksstraatweg 67 3454JD De Meern	0:00
CPM	Zeedistel 7 3453TD De Meern	0:00
CPN	Zeedistel 9 3453TD De Meern	0:00
CPO	Zeedistel 15 3453TD De Meern	0:00
CPP	Zeedistel 19 3453TE De Meern	0:00
CPQ	Zeedistel 21 3453TE De Meern	0:00
CPR	Zeedistel 23 3453TE De Meern	0:00
CPS	Zeedistel 27 3453TE De Meern	0:00
CPT	Zeedistel 29 3453TE De Meern	0:00
CPU	Zeedistel 31 3453TG De Meern	0:00
CPV	Zeedistel 35 3453TG De Meern	0:00
CPW	Zeedistel 37 3453TG De Meern	0:00
CPX	Zeedistel 43 3453TG De Meern	0:00
CPY	Zeedistel 47 3453TG De Meern	0:00
CPZ	Zeedistel 49 3453TG De Meern	0:00
CQA	Zeedistel 53 3453TH De Meern	0:00
CQB	Zeedistel 57 3453TH De Meern	0:00
CQC	Zeedistel 61 3453TH De Meern	0:00
CQD	Zeedistel 63 3453TH De Meern	0:00
CQE	Zeedistel 65 3453TH De Meern	0:00
CQF	Zeedistel 69 3453TH De Meern	0:00
CQG	Zeedistel 71 3453TH De Meern	0:00
CQH	De Milan Viscontilaan 19 3453RM De Meern	0:00
CQI	De Milan Viscontilaan 21 3453RM De Meern	0:00
CQJ	De Milan Viscontilaan 23 3453RM De Meern	0:00
CQK	De Milan Viscontilaan 25 3453RM De Meern	0:00
CQL	De Milan Viscontilaan 27 3453RM De Meern	0:00
CQM	De Milan Viscontilaan 29 3453RM De Meern	0:00
CQN	De Milan Viscontilaan 31 3453RM De Meern	0:00
CQO	De Milan Viscontilaan 33 3453RM De Meern	0:00
CQP	De Milan Viscontilaan 35 3453RM De Meern	0:00
CQQ	De Milan Viscontilaan 37 3453RM De Meern	0:00
CQR	De Milan Viscontilaan 39 3453RM De Meern	0:00
CQS	De Milan Viscontilaan 41 3453RM De Meern	0:00
CQT	De Milan Viscontilaan 43 3453RM De Meern	0:00
CQU	De Milan Viscontilaan 45 3453RM De Meern	0:00
CQV	De Milan Viscontilaan 47 3453RM De Meern	0:00
CQW	De Milan Viscontilaan 49 3453RM De Meern	0:00
CQX	De Milan Viscontilaan 51 3453RM De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
CQY	De Milan Viscontilaan 53 3453RM De Meern	0:00
COZ	De Milan Viscontilaan 55 3453RM De Meern	0:00
CRA	De Milan Viscontilaan 57 3453RM De Meern	0:00
CRB	De Milan Viscontilaan 59 3453RM De Meern	0:00
CRC	St.-Pietersberg 1 3453PH De Meern	0:00
CRD	St.-Pietersberg 2 3453PH De Meern	0:00
CRE	St.-Pietersberg 3 3453PH De Meern	0:00
CRF	St.-Pietersberg 4 3453PH De Meern	0:00
CRG	St.-Pietersberg 5 3453PH De Meern	0:00
CRH	St.-Pietersberg 6 3453PH De Meern	0:00
CRI	St.-Pietersberg 7 3453PH De Meern	0:00
CRJ	St.-Pietersberg 8 3453PH De Meern	0:00
CRK	St.-Pietersberg 9 3453PH De Meern	0:00
CRL	St.-Pietersberg 10 3453PH De Meern	0:00
CRM	St.-Pietersberg 11 3453PH De Meern	0:00
CRN	St.-Pietersberg 12 3453PH De Meern	0:00
CRO	Gulperberg 1 3453RV De Meern	0:00
CRP	Gulperberg 5 3453RV De Meern	0:00
CRQ	Gulperberg 7 3453RV De Meern	0:00
CRR	Gulperberg 9 3453RV De Meern	0:00
CRS	Gulperberg 13 3453RV De Meern	0:00
CRT	Gulperberg 15 3453RV De Meern	0:00
CRU	Zandweg 138 3454HA De Meern	0:00
CRV	Zandweg 140 3454HA De Meern	0:00
CRW	Zandweg 142 3454HA De Meern	0:00
CRX	Zandweg 144 3454HA De Meern	0:00
CRY	Zandweg 146A 3454HA De Meern	0:00
CRZ	Zandweg 76 3454JW De Meern	0:00
CSA	Zandweg 78 3454JW De Meern	0:00
CSB	Mandenmakerslaan 26 3454DC De Meern	0:00
CSC	Mandenmakerslaan 28 3454DC De Meern	0:00
CSD	Mandenmakerslaan 30 3454DD De Meern	0:00
CSE	Mandenmakerslaan 32 3454DD De Meern	0:00
CSF	Mandenmakerslaan 34 3454DD De Meern	0:00
CSG	Mandenmakerslaan 36 3454DD De Meern	0:00
CSH	Mandenmakerslaan 38 3454DD De Meern	0:00
CSI	Mandenmakerslaan 40 3454DD De Meern	0:00
CSJ	Mandenmakerslaan 42 3454DD De Meern	0:00
CSK	Mandenmakerslaan 44 3454DD De Meern	0:00
CSL	Mandenmakerslaan 46 3454DD De Meern	0:00
CSM	Mandenmakerslaan 48 3454DD De Meern	0:00
CSN	Zwanebloem 6 3453VR De Meern	2:19
CSO	Zwanebloem 7 3453VR De Meern	2:09
CSP	Zwanebloem 8 3453VR De Meern	2:24
CSQ	Zwanebloem 9 3453VR De Meern	2:14
CSR	Zwanebloem 10 3453VR De Meern	2:28
CSS	Van Lawick van Pabstlaan 160 3453RB De Meern	0:00
CST	Van Lawick van Pabstlaan 198 3453RC De Meern	0:26
CSU	Van Lawick van Pabstlaan 200 3453RC De Meern	0:27
CSV	Van Lawick van Pabstlaan 202 3453RC De Meern	0:30
CSW	Van Nijenrodelaan 8 3454EG De Meern	0:00
CSX	Van Nijenrodelaan 10 3454EG De Meern	0:00
CSY	Van Nijenrodelaan 14 3454EG De Meern	0:00
CSZ	Van Nijenrodelaan 16 3454EG De Meern	0:00
CTA	Van Montfoortstraat 3 3454ER De Meern	0:00
CTB	Van Montfoortstraat 5 3454ER De Meern	0:00
CTC	Van Heemskerklaan 1 3454EP De Meern	0:00
CTD	Van Heemskerklaan 5 3454EP De Meern	0:00
CTE	Van Heemskerklaan 7 3454EP De Meern	0:00
CTF	Van Heemskerklaan 11 3454EP De Meern	0:00
CTG	Van Heemskerklaan 13 3454EP De Meern	0:00
CTH	Van Heemskerklaan 17 3454EP De Meern	0:00
CTI	Van Heemskerklaan 19 3454EP De Meern	0:00
CTJ	Van Heemskerklaan 23 3454EP De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
CTK	Van Heemskerklaan 25 3454EP De Meern	0:00
CTL	Van Heemskerklaan 29 3454EP De Meern	0:00
CTM	Van Heemskerklaan 4 3454EP De Meern	0:00
CTN	Van Heemskerklaan 8 3454EP De Meern	0:00
CTO	Van Heemskerklaan 10 3454EP De Meern	0:00
CTP	Van Montfoortstraat 1 3454ER De Meern	0:00
CTQ	Nedereindseweg 545 3546PN Utrecht	0:00
CTR	Nedereindseweg 547 3546PN Utrecht	0:00
CTS	Zeedistel 4 3453TD De Meern	0:00
CTT	Zeedistel 22 3453TE De Meern	0:00
CTU	Zeedistel 1 3453TD De Meern	0:00
CTV	Zeedistel 41 3453TG De Meern	0:00
CTW	Speerdistel 8 3453TS De Meern	0:00
CTX	Zeedistel 11 3453TD De Meern	0:00
CTY	Zeedistel 51 3453TH De Meern	0:00
CTZ	Akkerdistel 5 3453TR De Meern	0:00
CUA	Gulperberg 17 3453RV De Meern	0:00
CUB	Gulperberg 19 3453RV De Meern	0:00
CUC	Gulperberg 21 3453RV De Meern	0:00
CUD	Gulperberg 23 3453RV De Meern	0:00
CUE	Gulperberg 25 3453RV De Meern	0:00
CUF	Gulperberg 27 3453RV De Meern	0:00
CUG	Gulperberg 29 3453RV De Meern	0:00
CUH	Gulperberg 31 3453RV De Meern	0:00
CUI	Gulperberg 33 3453RW De Meern	0:00
CUJ	Gulperberg 35 3453RW De Meern	0:00
CUK	Gulperberg 37 3453RW De Meern	0:00
CUL	Gulperberg 39 3453RW De Meern	0:00
CUM	Gulperberg 41 3453RW De Meern	0:00
CUN	Gulperberg 45 3453RW De Meern	0:00
CUO	Gulperberg 47 3453RW De Meern	0:00
CUP	Gulperberg 51 3453RW De Meern	0:00
CUQ	Gulperberg 53 3453RW De Meern	0:00
CUR	Gulperberg 55 3453RW De Meern	0:00
CUS	Gulperberg 59 3453RW De Meern	0:00
CUT	Gulperberg 61 3453RW De Meern	0:00
CUU	Gulperberg 63 3453RW De Meern	0:00
CUV	Mandenmakerslaan 88 3454DE De Meern	0:00
CUW	Tinnegieterslaan 16 3454DZ De Meern	0:00
CUX	Tinnegieterslaan 18 3454DZ De Meern	0:00
CUY	Tinnegieterslaan 22 3454DZ De Meern	0:00
CUZ	Tinnegieterslaan 24 3454DZ De Meern	0:00
CVA	Tinnegieterslaan 28 3454DZ De Meern	0:00
CVB	Tinnegieterslaan 30 3454DZ De Meern	0:00
CVC	Tinnegieterslaan 34 3454DZ De Meern	0:00
CVD	Tinnegieterslaan 14 3454DZ De Meern	0:00
CVE	Kruiswortel 30 3453VN De Meern	2:17
CVF	Kruiswortel 31 3453VM De Meern	2:10
CVG	Kruiswortel 32 3453VN De Meern	2:19
CVH	Zevenblad 1 3453TJ De Meern	2:23
CVI	Zevenblad 3 3453TJ De Meern	2:22
CVJ	Zevenblad 5 3453TJ De Meern	2:14
CVK	Zevenblad 31 3453TJ De Meern	0:00
CVL	Zevenblad 33 3453TJ De Meern	0:00
CVM	Zevenblad 35 3453TJ De Meern	0:00
CVN	Zevenblad 37 3453TJ De Meern	0:00
CVO	Zevenblad 22 3453TL De Meern	2:14
CVP	Zevenblad 24 3453TL De Meern	2:13
CVQ	Zevenblad 26 3453TM De Meern	1:49
CVR	Zevenblad 28 3453TM De Meern	1:48
CVS	Zevenblad 50 3453TM De Meern	0:59
CVT	Zevenblad 52 3453TM De Meern	0:58
CVU	Muurkruid 1 3453VA De Meern	0:00
CVV	Muurkruid 2 3453VB De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
CVW	Muurkruid 3 3453VA De Meern	0:00
CVX	Muurkruid 4 3453VB De Meern	0:00
CVY	Muurkruid 5 3453VA De Meern	0:00
CVZ	Muurkruid 6 3453VB De Meern	0:00
CWA	Muurkruid 7 3453VA De Meern	0:00
CWB	Muurkruid 8 3453VB De Meern	0:00
CWC	Muurkruid 9 3453VA De Meern	0:00
CWD	Muurkruid 10 3453VB De Meern	0:00
CWE	Muurkruid 11 3453VA De Meern	0:00
CWF	Muurkruid 12 3453VB De Meern	0:00
CWG	Muurkruid 13 3453VA De Meern	0:00
CWH	Muurkruid 14 3453VB De Meern	0:00
CWI	Muurkruid 15 3453VA De Meern	0:00
CWJ	Muurkruid 16 3453VB De Meern	0:00
CWK	Muurkruid 17 3453VA De Meern	0:00
CWL	Muurkruid 18 3453VB De Meern	0:00
CWM	Muurkruid 19 3453VA De Meern	0:00
CWN	Muurkruid 20 3453VB De Meern	0:00
CWO	Muurkruid 21 3453VA De Meern	0:00
CWP	Muurkruid 22 3453VB De Meern	0:00
CWQ	Muurkruid 23 3453VA De Meern	0:00
CWR	Muurkruid 24 3453VB De Meern	0:00
CWS	Muurkruid 25 3453VA De Meern	0:00
CWT	Muurkruid 26 3453VB De Meern	0:00
CWU	Muurkruid 27 3453VA De Meern	0:00
CWV	Muurkruid 28 3453VB De Meern	0:00
CWW	Muurkruid 29 3453VA De Meern	0:00
CWX	Muurkruid 31 3453VA De Meern	0:00
CWY	Muurkruid 32 3453VB De Meern	0:00
CWZ	Muurkruid 33 3453VA De Meern	0:00
CXA	Muurkruid 35 3453VA De Meern	0:00
CXB	Muurkruid 36 3453VB De Meern	0:00
CXC	Muurkruid 38 3453VB De Meern	0:00
CXD	Muurkruid 39 3453VA De Meern	0:00
CXE	Muurkruid 40 3453VB De Meern	0:00
CXF	Sleutelbloem 2 3453VS De Meern	0:59
CXG	Sleutelbloem 4 3453VS De Meern	1:00
CXH	Sleutelbloem 8 3453VS De Meern	1:08
CXI	Sleutelbloem 10 3453VS De Meern	1:13
CXJ	Sleutelbloem 14 3453VS De Meern	1:21
CXK	Sleutelbloem 16 3453VS De Meern	1:26
CXL	Zwanebloem 1 3453VR De Meern	2:00
CXM	Zwanebloem 3 3453VR De Meern	2:01
CXN	Zwanebloem 4 3453VR De Meern	2:16
CXO	De Milan Viscontilaan 147 3453SR De Meern	0:00
CXP	De Milan Viscontilaan 149 3453SR De Meern	0:00
CXQ	De Milan Viscontilaan 151 3453SR De Meern	0:00
CXR	Zevenblad 15 3453TJ De Meern	1:20
CXS	Zevenblad 17 3453TJ De Meern	1:03
CXT	Zevenblad 27 3453TJ De Meern	0:00
CXU	Zevenblad 29 3453TJ De Meern	0:00
CXV	Pijlkruid 11 3453VC De Meern	0:00
CXW	Pijlkruid 12 3453VD De Meern	0:00
CXX	Pijlkruid 13 3453VC De Meern	0:00
CXY	Pijlkruid 14 3453VD De Meern	0:00
CXZ	Pijlkruid 15 3453VC De Meern	0:00
CYA	Pijlkruid 16 3453VD De Meern	0:00
CYB	Pijlkruid 17 3453VC De Meern	0:00
CYC	Pijlkruid 18 3453VD De Meern	0:00
CYD	Pijlkruid 19 3453VC De Meern	0:00
CYE	Pijlkruid 20 3453VD De Meern	0:00
CYF	Pijlkruid 21 3453VC De Meern	0:00
CYG	Pijlkruid 22 3453VD De Meern	0:00
CYH	Pijlkruid 23 3453VC De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
CYI	Pijlkruid 24 3453VD De Meern	0:00
CYJ	Pijlkruid 25 3453VC De Meern	0:00
CYK	Pijlkruid 26 3453VD De Meern	0:00
CYL	Pijlkruid 27 3453VC De Meern	0:00
CYM	Pijlkruid 29 3453VC De Meern	0:00
CYN	Pijlkruid 30 3453VD De Meern	0:00
CYO	Pijlkruid 32 3453VD De Meern	0:00
CYP	Pijlkruid 33 3453VC De Meern	0:00
CYQ	Pijlkruid 34 3453VD De Meern	0:00
CYR	Nirrewortel 96 3453VZ De Meern	2:14
CYS	Nirrewortel 98 3453VZ De Meern	2:13
CYT	Nirrewortel 102 3453VZ De Meern	2:11
CYU	Nirrewortel 106 3453VZ De Meern	2:08
CYV	Nirrewortel 108 3453VZ De Meern	2:06
CYW	Nirrewortel 112 3453VZ De Meern	2:19
CYX	Nirrewortel 114 3453VZ De Meern	2:18
CYY	Nirrewortel 118 3453VZ De Meern	2:15
CYZ	Nirrewortel 120 3453VZ De Meern	2:14
CZA	Nirrewortel 124 3453VZ De Meern	2:09
CZB	Zonnedaauw 19 3453VW De Meern	2:43
CZC	Zonnedaauw 23 3453VW De Meern	2:49
CZD	Zonnedaauw 25 3453VW De Meern	2:48
CZE	Zonnedaauw 29 3453VW De Meern	2:53
CZF	Zonnedaauw 31 3453VW De Meern	2:54
CZG	Zonnedaauw 33 3453VW De Meern	2:55
CZH	Zonnedaauw 37 3453VW De Meern	2:57
CZI	Zonnedaauw 39 3453VW De Meern	2:56
CZJ	Zonnedaauw 41 3453VW De Meern	2:56
CZK	Zonnedaauw 45 3453VX De Meern	2:40
CZL	Zonnedaauw 47 3453VX De Meern	2:33
CZM	Zonnedaauw 51 3453VX De Meern	2:21
CZN	Zonnedaauw 53 3453VX De Meern	2:20
CZO	Zonnedaauw 55 3453VX De Meern	2:11
CZP	Zonnedaauw 59 3453VX De Meern	2:02
CZQ	Zonnedaauw 61 3453VX De Meern	2:01
CZR	Zonnedaauw 65 3453VX De Meern	1:51
CZS	Zonnedaauw 67 3453VX De Meern	1:27
CZT	Zonnedaauw 69 3453VX De Meern	1:25
CZU	Zonnedaauw 73 3453VX De Meern	1:13
CZV	Zonnedaauw 75 3453VX De Meern	1:00
CZW	Zonnedaauw 77 3453VX De Meern	0:59
CZX	Zonnedaauw 81 3453VX De Meern	0:46
CZY	Zonnedaauw 83 3453VX De Meern	0:37
CZZ	Zonnedaauw 87 3453VX De Meern	0:23
DAA	Zonnedaauw 89 3453VX De Meern	0:22
DAB	Witte de Withstraat 15 3454XK De Meern	0:00
DAC	Witte de Withstraat 17 3454XK De Meern	0:00
DAD	Witte de Withstraat 2 3454XK De Meern	0:00
DAE	Witte de Withstraat 4 3454XK De Meern	0:00
DAF	Witte de Withstraat 8 3454XK De Meern	0:00
DAG	Witte de Withstraat 10 3454XK De Meern	0:00
DAH	Witte de Withstraat 14 3454XK De Meern	0:00
DAI	Witte de Withstraat 16 3454XK De Meern	0:00
DAJ	Witte de Withstraat 20 3454XK De Meern	0:00
DAK	Mauritslaan 45 3454XR De Meern	0:00
DAL	Mauritslaan 47 3454XR De Meern	0:00
DAM	Mauritslaan 51 3454XR De Meern	0:00
DAN	Mauritslaan 53 3454XR De Meern	0:00
DAO	Mauritslaan 57 3454XR De Meern	0:00
DAP	Mauritslaan 59 3454XR De Meern	0:00
DAQ	Mauritslaan 63 3454XR De Meern	0:00
DAR	Mauritslaan 65 3454XR De Meern	0:00
DAS	Mauritslaan 16 3454XS De Meern	0:00
DAT	Mauritslaan 18 3454XS De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
DAU	Mauritslaan 22 3454XS De Meern	0:00
DAV	Mauritslaan 24 3454XS De Meern	0:00
DAW	Mauritslaan 28 3454XS De Meern	0:00
DAX	Mauritslaan 30 3454XS De Meern	0:00
DAY	Mauritslaan 34 3454XS De Meern	0:00
DAZ	Mauritslaan 36 3454XS De Meern	0:00
DBA	Mauritslaan 40 3454XS De Meern	0:00
DBB	Mauritslaan 42 3454XS De Meern	0:00
DBC	Mauritslaan 46 3454XT De Meern	0:00
DBD	Mauritslaan 48 3454XT De Meern	0:00
DBE	Mauritslaan 52 3454XT De Meern	0:00
DBF	Mauritslaan 54 3454XT De Meern	0:00
DBG	Mauritslaan 58 3454XT De Meern	0:00
DBH	Mauritslaan 60 3454XT De Meern	0:00
DBI	Laan 1954 30 3454CR De Meern	0:00
DBJ	Laan 1954 32 3454CR De Meern	0:00
DBK	Laan 1954 36 3454CR De Meern	0:00
DBL	Laan 1954 38 3454CR De Meern	0:00
DBM	Laan 1954 42 3454CR De Meern	0:00
DBN	Laan 1954 44 3454CR De Meern	0:00
DBO	Mauritslaan 1 3454XP De Meern	0:00
DBP	Mauritslaan 1A 3454XP De Meern	0:00
DBQ	Mauritslaan 1C 3454XP De Meern	0:00
DBR	Mauritslaan 3 3454XP De Meern	0:00
DBS	Mauritslaan 3A 3454XP De Meern	0:00
DBT	Mauritslaan 3C 3454XP De Meern	0:00
DBU	Mauritslaan 5 3454XP De Meern	0:00
DBV	Mauritslaan 9 3454XP De Meern	0:00
DBW	Mauritslaan 11 3454XP De Meern	0:00
DBX	Mauritslaan 15 3454XP De Meern	0:00
DBY	Mauritslaan 17 3454XP De Meern	0:00
DBZ	Zonstraat 43 3454AE De Meern	0:00
DCA	Zonstraat 45 3454AE De Meern	0:00
DCB	Zonstraat 47 3454AE De Meern	0:00
DCC	Zonstraat 49 3454AE De Meern	0:00
DCD	Zonstraat 51 3454AE De Meern	0:00
DCE	Zonstraat 53 3454AE De Meern	0:00
DCF	Zonstraat 55 3454AE De Meern	0:00
DCG	Zonstraat 57 3454AE De Meern	0:00
DCH	Zonstraat 59 3454AE De Meern	0:00
DCI	Zonstraat 61 3454AE De Meern	0:00
DCJ	Zonstraat 18 3454AG De Meern	0:00
DCK	Zonstraat 20 3454AG De Meern	0:00
DCL	Zonstraat 22 3454AG De Meern	0:00
DCM	Zonstraat 24 3454AG De Meern	0:00
DCN	Zonstraat 26 3454AG De Meern	0:00
DCO	Zonstraat 28 3454AG De Meern	0:00
DCP	Zonstraat 30 3454AG De Meern	0:00
DCQ	Zonstraat 32 3454AG De Meern	0:00
DCR	Zonstraat 34 3454AG De Meern	0:00
DCS	Zonstraat 36 3454AG De Meern	0:00
DCT	Helmkruid 5 3453TW De Meern	0:00
DCU	Helmkruid 7 3453TW De Meern	0:00
DCV	Helmkruid 8 3453TX De Meern	0:00
DCW	Mauritslaan 21 3454XP De Meern	0:00
DCX	Mauritslaan 23 3454XP De Meern	0:00
DCY	Mauritslaan 25 3454XP De Meern	0:00
DCZ	Mauritslaan 27 3454XP De Meern	0:00
DDA	Mauritslaan 29 3454XP De Meern	0:00
DDB	Mauritslaan 31 3454XR De Meern	0:00
DDC	Mauritslaan 33 3454XR De Meern	0:00
DDD	Mauritslaan 35 3454XR De Meern	0:00
DDE	Mauritslaan 37 3454XR De Meern	0:00
DDF	Mauritslaan 39 3454XR De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
DDG	Mauritslaan 41 3454XR De Meern	0:00
DDH	Laan 1954 9 3454CN De Meern	0:00
DDI	Laan 1954 11 3454CN De Meern	0:00
DDJ	Laan 1954 13 3454CN De Meern	0:00
DDK	Laan 1954 15 3454CN De Meern	0:00
DDL	Laan 1954 19 3454CN De Meern	0:00
DDM	Laan 1954 21 3454CN De Meern	0:00
DDN	Laan 1954 23 3454CN De Meern	0:00
DDO	Laan 1954 25 3454CN De Meern	0:00
DDP	Laan 1954 27 3454CN De Meern	0:00
DDQ	Laan 1954 29 3454CN De Meern	0:00
DDR	Laan 1954 31 3454CP De Meern	0:00
DDS	Laan 1954 33 3454CP De Meern	0:00
DDT	Laan 1954 35 3454CP De Meern	0:00
DDU	Laan 1954 37 3454CP De Meern	0:00
DDV	Laan 1954 39 3454CP De Meern	0:00
DDW	Laan 1954 41 3454CP De Meern	0:00
DDX	Laan 1954 43 3454CP De Meern	0:00
DDY	Laan 1954 45 3454CP De Meern	0:00
DDZ	Laan 1954 47 3454CP De Meern	0:00
DEA	Laan 1954 49 3454CP De Meern	0:00
DEB	Laan 1954 51 3454CP De Meern	0:00
DEC	Laan 1954 53 3454CP De Meern	0:00
DED	Laan 1954 55 3454CP De Meern	0:00
DEE	Laan 1954 59 3454CP De Meern	0:00
DEF	Laan 1954 2 3454CR De Meern	0:00
DEG	Laan 1954 8 3454CR De Meern	0:00
DEH	Laan 1954 12 3454CR De Meern	0:00
DEI	Laan 1954 14 3454CR De Meern	0:00
DEJ	Laan 1954 18 3454CR De Meern	0:00
DEK	Laan 1954 20 3454CR De Meern	0:00
DEL	Laan 1954 22 3454CR De Meern	0:00
DEM	Laan 1954 26 3454CR De Meern	0:00
DEN	Marelaan 100 3454GE De Meern	0:00
DEO	Marelaan 102 3454GE De Meern	0:00
DEP	Marelaan 104 3454GE De Meern	0:00
DEQ	Marelaan 106 3454GE De Meern	0:00
DER	Marketentsterlaan 1 3454WN De Meern	1:15
DES	Marketentsterlaan 3 3454WN De Meern	1:16
DET	Marketentsterlaan 5 3454WN De Meern	1:16
DEU	Marketentsterlaan 7 3454WN De Meern	1:16
DEV	Marketentsterlaan 9 3454WN De Meern	1:18
DEW	Marketentsterlaan 11 3454WN De Meern	1:18
DEX	Marketentsterlaan 13 3454WN De Meern	1:17
DEY	Marketentsterlaan 15 3454WN De Meern	1:18
DEZ	Marketentsterlaan 17 3454WN De Meern	1:19
DFA	Marketentsterlaan 19 3454WN De Meern	1:19
DFB	Marketentsterlaan 21 3454WN De Meern	1:17
DFC	Marketentsterlaan 23 3454WN De Meern	1:16
DFD	Marketentsterlaan 25 3454WN De Meern	1:16
DFE	Marketentsterlaan 27 3454WN De Meern	0:40
DFF	Marketentsterlaan 29 3454WN De Meern	0:39
DFG	Marketentsterlaan 31 3454WN De Meern	0:39
DFH	Marketentsterlaan 33 3454WN De Meern	0:39
DFI	Marketentsterlaan 35 3454WN De Meern	0:40
DFJ	Marketentsterlaan 37 3454WN De Meern	0:39
DFK	Marketentsterlaan 39 3454WN De Meern	0:40
DFL	Marketentsterlaan 41 3454WN De Meern	0:41
DFM	Marketentsterlaan 43 3454WN De Meern	0:41
DFN	Marketentsterlaan 45 3454WN De Meern	0:42
DFO	Marelaan 88 3454GE De Meern	0:00
DFP	Marelaan 90 3454GE De Meern	0:00
DFQ	Marelaan 16 3454GC De Meern	0:00
DFR	Marelaan 18 3454GC De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
	DFS Marelaan 20 3454GC De Meern	0:00
	DFT Marelaan 22 3454GC De Meern	0:00
	DFU Marelaan 24 3454GC De Meern	0:00
	DFV Van Lawick van Pabstlaan 2 3453RB De Meern	0:00
	DFW Van Lawick van Pabstlaan 4 3453RB De Meern	0:00
	DFX Van Lawick van Pabstlaan 12 3453RB De Meern	0:00
	DFY Van Lawick van Pabstlaan 14 3453RB De Meern	0:00
	DFZ Van Lawick van Pabstlaan 18 3453RB De Meern	0:00
	DGA Van Lawick van Pabstlaan 20 3453RB De Meern	0:00
	DGB Van Lawick van Pabstlaan 24 3453RB De Meern	0:00
	DGC Van Lawick van Pabstlaan 26 3453RB De Meern	0:00
	DGD Van Lawick van Pabstlaan 30 3453RB De Meern	0:00
	DGE Van Lawick van Pabstlaan 32 3453RB De Meern	0:00
	DGF Van Lawick van Pabstlaan 36 3453RB De Meern	0:00
	DGG Van Lawick van Pabstlaan 38 3453RB De Meern	0:00
	DGH Van Lawick van Pabstlaan 42 3453RB De Meern	0:00
	DGI Van Lawick van Pabstlaan 44 3453RB De Meern	0:00
	DGJ Van Lawick van Pabstlaan 48 3453RB De Meern	0:00
	DGK Van Lawick van Pabstlaan 50 3453RB De Meern	0:00
	DGL Van Lawick van Pabstlaan 52 3453RB De Meern	0:00
	DGM Van Lawick van Pabstlaan 56 3453RB De Meern	0:00
	DGN Van Lawick van Pabstlaan 58 3453RB De Meern	0:00
	DGO Van Lawick van Pabstlaan 62 3453RB De Meern	0:00
	DGP Van Lawick van Pabstlaan 64 3453RB De Meern	0:00
	DGQ Van Lawick van Pabstlaan 68 3453RB De Meern	0:00
	DGR Van Lawick van Pabstlaan 70 3453RB De Meern	0:00
	DGS Van Lawick van Pabstlaan 74 3453RB De Meern	0:00
	DGT Van Lawick van Pabstlaan 76 3453RB De Meern	0:00
	DGU Van Lawick van Pabstlaan 80 3453RB De Meern	0:00
	DGV Van Lawick van Pabstlaan 82 3453RB De Meern	0:00
	DGW Van Lawick van Pabstlaan 86 3453RB De Meern	0:00
	DGX Van Lawick van Pabstlaan 88 3453RB De Meern	0:00
	DGY Van Lawick van Pabstlaan 90 3453RB De Meern	0:00
	DGZ Van Lawick van Pabstlaan 94 3453RB De Meern	0:00
	DHA Van Lawick van Pabstlaan 96 3453RB De Meern	0:00
	DHB Van Lawick van Pabstlaan 100 3453RB De Meern	0:00
	DHC Van Lawick van Pabstlaan 102 3453RB De Meern	0:00
	DHD Van Lawick van Pabstlaan 106 3453RB De Meern	0:00
	DHE Van Lawick van Pabstlaan 108 3453RB De Meern	0:00
	DHF Van Lawick van Pabstlaan 112 3453RB De Meern	0:00
	DHG Van Lawick van Pabstlaan 114 3453RB De Meern	0:00
	DHH Van Lawick van Pabstlaan 118 3453RB De Meern	0:00
	DHI Van Lawick van Pabstlaan 120 3453RB De Meern	0:00
	DHJ Van Lawick van Pabstlaan 122 3453RB De Meern	0:00
	DHK Van Lawick van Pabstlaan 126 3453RB De Meern	0:00
	DHL Van Lawick van Pabstlaan 128 3453RB De Meern	0:00
	DHM Van Lawick van Pabstlaan 132 3453RB De Meern	0:00
	DHN Van Lawick van Pabstlaan 134 3453RB De Meern	0:00
	DHO Van Lawick van Pabstlaan 138 3453RB De Meern	0:00
	DHP Van Lawick van Pabstlaan 140 3453RB De Meern	0:00
	DHQ Van Lawick van Pabstlaan 144 3453RB De Meern	0:00
	DHR Van Lawick van Pabstlaan 146 3453RB De Meern	0:00
	DHS Van Lawick van Pabstlaan 150 3453RB De Meern	0:00
	DHT Van Lawick van Pabstlaan 152 3453RB De Meern	0:00
	DHU Van Lawick van Pabstlaan 154 3453RB De Meern	0:00
	DHV Stoelenmakerslaan 78 3454DW De Meern	0:22
	DHW Stoelenmakerslaan 82 3454DW De Meern	0:22
	DHX Stoelenmakerslaan 84 3454DW De Meern	0:22
	DHY Stoelenmakerslaan 86 3454DW De Meern	0:22
	DHZ Stoelenmakerslaan 90 3454DW De Meern	0:22
	DIA Stoelenmakerslaan 92 3454DW De Meern	0:21
	DIB Stoelenmakerslaan 96 3454DW De Meern	0:20
	DIC Stoelenmakerslaan 98 3454DW De Meern	0:20
	DID Stoelenmakerslaan 102 3454DW De Meern	0:21

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
DIE	Gouvernantelaan 40 3454WH De Meern	0:34
DIF	Gouvernantelaan 61 3454WG De Meern	0:30
DIG	Gouvernantelaan 63 3454WG De Meern	0:29
DIH	Gouvernantelaan 67 3454WG De Meern	0:28
DII	Gouvernantelaan 69 3454WG De Meern	0:28
DIJ	Gouvernantelaan 73 3454WG De Meern	0:27
DIK	Gouvernantelaan 75 3454WG De Meern	0:27
DIL	Gouvernantelaan 79 3454WG De Meern	0:26
DIM	Gouvernantelaan 81 3454WG De Meern	0:26
DIN	Gouvernantelaan 2 3454WH De Meern	0:00
DIO	Melkmeisjeslaan 10 3454WV De Meern	0:36
DIP	Melkmeisjeslaan 12 3454WV De Meern	0:36
DIQ	Melkmeisjeslaan 14 3454WV De Meern	0:36
DIR	Melkmeisjeslaan 16 3454WV De Meern	0:38
DIS	Meerndijk 54 3454HS De Meern	0:00
DIT	Meerndijk 56 3454HS De Meern	0:00
DIU	Meerndijk 45 3454HN De Meern	0:00
DIV	Meerndijk 47 3454HN De Meern	0:00
DIW	Meerndijk 49 3454HN De Meern	0:00
DIX	Meerndijk 51 3454HP De Meern	0:00
DIY	Meerndijk 53 3454HP De Meern	0:00
DIZ	Meerndijk 55 3454HP De Meern	0:00
DJA	Meerndijk 57 3454HP De Meern	0:00
DJB	Meerndijk 61 3454HP De Meern	10:22
DJC	Meerndijk 63 3454HP De Meern	10:32
DJD	Meerndijk 65 3454HP De Meern	10:43
DJE	Meerndijk 6 3454HR De Meern	0:00
DJF	Meerndijk 8 3454HR De Meern	0:00
DJG	Meerndijk 10 3454HR De Meern	0:00
DJH	Meerndijk 12 3454HR De Meern	0:00
DJI	Meerndijk 12 BS 3454HR De Meern	0:00
DJJ	Meerndijk 14 3454HR De Meern	0:00
DJK	Meerndijk 16 3454HR De Meern	0:00
DJL	Meerndijk 18 3454HR De Meern	0:00
DJM	Meerndijk 28 3454HR De Meern	0:00
DJN	Meerndijk 30 3454HS De Meern	0:00
DJO	Meerndijk 34 3454HS De Meern	0:00
DJP	Meerndijk 36 3454HS De Meern	0:00
DJQ	Meerndijk 40 3454HS De Meern	0:00
DJR	Meerndijk 42 3454HS De Meern	0:00
DJS	Meerndijk 46 3454HS De Meern	0:00
DJT	Meerndijk 48 3454HS De Meern	0:00
DJU	Meerndijk 52 3454HS De Meern	0:00
DJV	Meerndijk 43 3454HN De Meern	0:00
DJW	Marketentsterlaan 30 3454WR De Meern	1:25
DJX	Marketentsterlaan 32 3454WR De Meern	1:25
DJY	Marketentsterlaan 36 3454WS De Meern	1:24
DJZ	Marketentsterlaan 38 3454WS De Meern	1:24
DKA	Marketentsterlaan 40 3454WS De Meern	1:24
DKB	Marketentsterlaan 44 3454WS De Meern	1:24
DKC	Marketentsterlaan 46 3454WS De Meern	1:24
DKD	Marketentsterlaan 50 3454WS De Meern	1:23
DKE	Marketentsterlaan 52 3454WS De Meern	1:22
DKF	Marketentsterlaan 56 3454WS De Meern	1:22
DKG	Marketentsterlaan 58 3454WS De Meern	1:22
DKH	Meerndijk 5 3454HM De Meern	0:00
DKI	Meerndijk 13 3454HM De Meern	0:00
DKJ	Meerndijk 15 3454HM De Meern	0:00
DKK	Meerndijk 21 3454HM De Meern	0:00
DKL	Meerndijk 23 3454HM De Meern	0:00
DKM	Meerndijk 27 3454HM De Meern	0:00
DKN	Meerndijk 35 3454HN De Meern	0:00
DKO	Meerndijk 37A 3454HN De Meern	0:00
DKP	Meerndijk 39 3454HN De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
DKQ	Marketentsterlaan 26 3454WR De Meern	1:25
DKR	Marketentsterlaan 51 3454WP De Meern	0:43
DKS	Marketentsterlaan 55 3454WP De Meern	0:44
DKT	Marketentsterlaan 57 3454WP De Meern	0:43
DKU	Marketentsterlaan 61 3454WP De Meern	0:45
DKV	Marketentsterlaan 63 3454WP De Meern	0:45
DKW	Marketentsterlaan 67 3454WP De Meern	0:46
DKX	Marketentsterlaan 69 3454WP De Meern	0:46
DKY	Marketentsterlaan 71 3454WP De Meern	0:46
DKZ	Marketentsterlaan 75 3454WP De Meern	1:21
DLA	Marketentsterlaan 77 3454WP De Meern	1:21
DLB	Marketentsterlaan 81 3454WP De Meern	1:21
DLC	Marketentsterlaan 83 3454WP De Meern	1:21
DLD	Marketentsterlaan 2 3454WR De Meern	1:21
DLE	Marketentsterlaan 4 3454WR De Meern	1:25
DLF	Marketentsterlaan 8 3454WR De Meern	1:25
DLG	Marketentsterlaan 10 3454WR De Meern	1:25
DLH	Marketentsterlaan 14 3454WR De Meern	1:25
DLI	Marketentsterlaan 16 3454WR De Meern	1:25
DLJ	Marketentsterlaan 20 3454WR De Meern	1:25
DLK	Marketentsterlaan 22 3454WR De Meern	1:25
DLL	Marketentsterlaan 47 3454WN De Meern	0:42
DLM	Marketentsterlaan 49 3454WN De Meern	0:42
DLN	Marelaan 94 3454GE De Meern	0:00
DLO	Marelaan 96 3454GE De Meern	0:00
DLP	Van Lawick van Pabstlaan 158 3453RB De Meern	0:00
DLQ	Mauritslaan 64 3454XT De Meern	0:00
DLR	Mauritslaan 66 3454XT De Meern	0:00
DLS	Mauritslaan 68 3454XT De Meern	0:00
DLT	Gouvernantelaan 4 3454WH De Meern	0:00
DLU	Gouvernantelaan 6 3454WH De Meern	0:18
DLV	Gouvernantelaan 6B 3454WH De Meern	0:19
DLW	Gouvernantelaan 8 3454WH De Meern	0:31
DLX	Gouvernantelaan 10 3454WH De Meern	0:34
DLY	Gouvernantelaan 12 3454WH De Meern	0:36
DLZ	Gouvernantelaan 14 3454WH De Meern	0:37
DMA	Gouvernantelaan 16 3454WH De Meern	0:38
DMB	Gouvernantelaan 18 3454WH De Meern	0:44
DMC	Gouvernantelaan 20 3454WH De Meern	0:46
DMD	Gouvernantelaan 22 3454WH De Meern	0:47
DME	Gouvernantelaan 24 3454WH De Meern	0:49
DMF	Gouvernantelaan 26 3454WH De Meern	0:50
DMG	Gouvernantelaan 32 3454WH De Meern	0:35
DMH	Gouvernantelaan 34 3454WH De Meern	0:34
DMI	Gouvernantelaan 36 3454WH De Meern	0:34
DMJ	Gouvernantelaan 38 3454WH De Meern	0:34
DMK	Mereveldplein 35 3454CL De Meern	0:00
DML	Mereveldplein 39 3454CL De Meern	0:00
DMM	Mereveldplein 41 3454CL De Meern	0:00
DMN	Mereveldplein 45 3454CL De Meern	0:00
DMO	Mereveldplein 47 3454CL De Meern	0:00
DMP	Mereveldplein 51 3454CL De Meern	0:00
DMQ	Mereveldplein 53 3454CL De Meern	0:00
DMR	Mereveldplein 57 3454CL De Meern	0:00
DMS	Mereveldplein 59 3454CM De Meern	0:00
DMT	Mereveldplein 61 3454CM De Meern	0:00
DMU	Mereveldplein 65 3454CM De Meern	0:00
DMV	Mereveldplein 67 3454CM De Meern	0:00
DMW	Mereveldlaan 163 3454CE De Meern	0:00
DMX	Mereveldlaan 165 3454CE De Meern	0:00
DMY	Mereveldlaan 169 3454CE De Meern	0:00
DMZ	Mereveldlaan 10A 3454CG De Meern	0:00
DNA	Mereveldlaan 14 3454CG De Meern	0:00
DNB	Mereveldlaan 16 3454CG De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
DNC	Mereveldlaan 20 3454CG De Meern	0:00
DND	Mereveldlaan 22 3454CG De Meern	0:00
DNE	Mereveldlaan 26 3454CG De Meern	0:00
DNF	Mereveldlaan 28 3454CG De Meern	0:00
DNG	Mereveldlaan 32 3454CG De Meern	0:00
DNH	Mereveldlaan 34 3454CG De Meern	0:00
DNI	Mereveldlaan 38 3454CG De Meern	0:00
DNJ	Mereveldlaan 40 3454CH De Meern	0:00
DNK	Mereveldlaan 44 3454CH De Meern	0:00
DNL	Mauritslaan 70 3454XT De Meern	0:00
DNM	Mauritslaan 72 3454XT De Meern	0:00
DNN	Mauritslaan 74 3454XT De Meern	0:00
DNO	Mauritslaan 76 3454XT De Meern	0:00
DNP	Mauritslaan 78 3454XT De Meern	0:00
DNQ	Mauritslaan 80 3454XT De Meern	0:00
DNR	Mauritslaan 82 3454XT De Meern	0:00
DNS	Mauritslaan 84 3454XT De Meern	0:00
DNT	Oranjelaan 1 3454BT De Meern	0:00
DNU	Oranjelaan 3 3454BT De Meern	0:00
DNV	Oranjelaan 5 3454BT De Meern	0:00
DNW	Oranjelaan 7 3454BT De Meern	0:00
DNX	Oranjelaan 9 3454BT De Meern	0:00
DNY	Oranjelaan 8 3454BT De Meern	0:00
DNZ	Oranjelaan 18 3454BT De Meern	0:00
DOA	Pastoor Boelenslaan 9 3454AB De Meern	0:00
DOB	Oudenrijnsingel 47 3454BK De Meern	0:00
DOC	Kleermakerslaan 38 3454GT De Meern	0:00
DOD	Kleermakerslaan 40 3454GT De Meern	0:00
DOE	Kleermakerslaan 19 3454GT De Meern	0:00
DOF	Kleermakerslaan 21 3454GT De Meern	0:00
DOG	Kleermakerslaan 23 3454GT De Meern	0:00
DOH	Prinses Margrietlaan 2 3454AK De Meern	0:00
DOI	Prinses Margrietlaan 4 3454AK De Meern	0:00
DOJ	Prinses Margrietlaan 8 3454AK De Meern	0:00
DOK	Prinses Margrietlaan 10 3454AK De Meern	0:00
DOL	Prinses Margrietlaan 14 3454AK De Meern	0:00
DOM	Prinses Margrietlaan 16 3454AK De Meern	0:00
DON	Prinses Margrietlaan 20 3454AK De Meern	0:00
DOO	Prinses Margrietlaan 22 3454AK De Meern	0:00
DOP	Renesselaan 1 3454XW De Meern	0:00
DOQ	Renesselaan 3 3454XW De Meern	0:00
DOR	Renesselaan 7 3454XW De Meern	0:00
DOS	Renesselaan 9 3454XW De Meern	0:00
DOT	Renesselaan 13 3454XW De Meern	0:00
DOU	Renesselaan 15 3454XW De Meern	0:00
DOV	Renesselaan 19 3454XW De Meern	0:00
DOW	Renesselaan 21 3454XW De Meern	0:00
DOX	Renesselaan 25 3454XW De Meern	0:00
DOY	Renesselaan 27 3454XW De Meern	0:00
DOZ	Renesselaan 31 3454XW De Meern	0:00
DPA	Renesselaan 33 3454XW De Meern	0:00
DPB	Renesselaan 37 3454XW De Meern	0:00
DPC	Renesselaan 39 3454XW De Meern	0:00
DPD	Renesselaan 43 3454XW De Meern	0:00
DPE	Renesselaan 45 3454XW De Meern	0:00
DPF	Renesselaan 4 3454XX De Meern	0:00
DPG	Renesselaan 6 3454XX De Meern	0:00
DPH	Renesselaan 8 3454XX De Meern	0:00
DPI	Renesselaan 12 3454XX De Meern	0:00
DPJ	Renesselaan 14 3454XX De Meern	0:00
DPK	Renesselaan 18 3454XX De Meern	0:00
DPL	Renesselaan 20 3454XX De Meern	0:00
DPM	Renesselaan 24 3454XX De Meern	0:00
DPN	Renesselaan 26 3454XX De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
DPO	Renesselaan 30 3454XX De Meern	0:00
DPP	Renesselaan 32 3454XX De Meern	0:00
DPQ	Renesselaan 36 3454XX De Meern	0:00
DPR	Renesselaan 38 3454XX De Meern	0:00
DPS	Renesselaan 42 3454XX De Meern	0:00
DPT	Renesselaan 44 3454XX De Meern	0:00
DPU	Rosweydelaan 1A 3454BL De Meern	0:00
DPV	Rosweydelaan 5 3454BL De Meern	0:00
DPW	Rosweydelaan 7 3454BL De Meern	0:00
DPX	Rosweydelaan 11 3454BL De Meern	0:00
DPY	Rosweydelaan 13 3454BL De Meern	0:00
DPZ	Rosweydelaan 17 3454BL De Meern	0:00
DQA	Rosweydelaan 19 3454BL De Meern	0:00
DQB	Rosweydelaan 23 3454BL De Meern	0:00
DQC	Rosweydelaan 25 3454BL De Meern	0:00
DQD	Rosweydelaan 29 3454BL De Meern	0:00
DQE	Rosweydelaan 31 3454BL De Meern	0:00
DQF	Rosweydelaan 33 3454BM De Meern	0:00
DQG	Mereveldlaan 46 3454CH De Meern	0:00
DQH	Mereveldlaan 48 3454CH De Meern	0:00
DQI	Mereveldlaan 50 3454CH De Meern	0:00
DQJ	Mereveldlaan 52 3454CH De Meern	0:00
DQK	Mereveldlaan 54 3454CH De Meern	0:00
DQL	Mereveldlaan 56 3454CH De Meern	0:00
DQM	Mereveldlaan 58 3454CH De Meern	0:00
DQN	Mereveldlaan 157 3454CE De Meern	0:00
DQO	Mereveldlaan 159 3454CE De Meern	0:00
DQP	Mereveldlaan 93 3454CC De Meern	0:00
DQQ	Mereveldlaan 95 3454CC De Meern	0:00
DQR	Mereveldlaan 97 3454CC De Meern	0:00
DQS	Mereveldlaan 99 3454CC De Meern	0:00
DQT	Mereveldlaan 101 3454CC De Meern	0:00
DQU	Mereveldlaan 103 3454CC De Meern	0:00
DQV	Mereveldlaan 105 3454CC De Meern	0:00
DQW	Mereveldlaan 107 3454CD De Meern	0:00
DQX	Mereveldlaan 109 3454CD De Meern	0:00
DQY	Mereveldlaan 111 3454CD De Meern	0:00
DQZ	Mereveldlaan 113 3454CD De Meern	0:00
DRA	Mereveldlaan 115 3454CD De Meern	0:00
DRB	Mereveldlaan 117 3454CD De Meern	0:00
DRC	Mereveldlaan 119 3454CD De Meern	0:00
DRD	Mereveldlaan 121 3454CD De Meern	0:00
DRE	Mereveldlaan 123 3454CD De Meern	0:00
DRF	Mereveldlaan 125 3454CD De Meern	0:00
DRG	Mereveldlaan 127 3454CD De Meern	0:00
DRH	Mereveldlaan 129 3454CD De Meern	0:00
DRI	Mereveldlaan 131 3454CD De Meern	0:00
DRJ	Mereveldlaan 133 3454CD De Meern	0:00
DRK	Mereveldlaan 135 3454CD De Meern	0:00
DRL	Mereveldlaan 137 3454CD De Meern	0:00
DRM	Mereveldlaan 139 3454CD De Meern	0:00
DRN	Mereveldlaan 141 3454CE De Meern	0:00
DRO	Mereveldlaan 143 3454CE De Meern	0:00
DRP	Mereveldlaan 147 3454CE De Meern	0:00
DRQ	Mereveldlaan 149 3454CE De Meern	0:00
DRR	Mereveldlaan 153 3454CE De Meern	0:00
DRS	Mereveldlaan 155 3454CE De Meern	0:00
DRT	Mereveldlaan 91 3454CC De Meern	0:00
DRU	Mereveldlaan 21 3454CA De Meern	0:00
DRV	Mereveldlaan 25 3454CA De Meern	0:00
DRW	Mereveldlaan 27 3454CA De Meern	0:00
DRX	Mereveldlaan 31 3454CA De Meern	0:00
DRY	Mereveldlaan 35 3454CB De Meern	0:00
DRZ	Mereveldlaan 39 3454CB De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
DSA	Mereveldlaan 41 3454CB De Meern	0:00
DSB	Mereveldlaan 45 3454CB De Meern	0:00
DSC	Mereveldlaan 47 3454CB De Meern	0:00
DSD	Mereveldlaan 51 3454CB De Meern	0:00
DSE	Mereveldlaan 53 3454CB De Meern	0:00
DSF	Mereveldlaan 57 3454CB De Meern	0:00
DSG	Mereveldlaan 59 3454CB De Meern	0:00
DSH	Mereveldlaan 61 3454CB De Meern	0:00
DSI	Mereveldlaan 65 3454CB De Meern	0:00
DSJ	Mereveldlaan 67 3454CB De Meern	0:00
DSK	Mereveldlaan 71 3454CC De Meern	0:00
DSL	Mereveldlaan 73 3454CC De Meern	0:00
DSM	Mereveldlaan 77 3454CC De Meern	0:00
DSN	Mereveldlaan 79 3454CC De Meern	0:00
DSO	Mereveldlaan 83 3454CC De Meern	0:00
DSP	Mereveldlaan 85 3454CC De Meern	0:00
DSQ	Mereveldlaan 19 3454CA De Meern	0:00
DSR	Meentweg 116 3454AW De Meern	0:00
DSS	Meentweg 120 3454AX De Meern	0:00
DST	Meentweg 122 3454AX De Meern	0:00
DSU	Meentweg 126 3454AX De Meern	0:00
DSV	Meentweg 128 3454AX De Meern	0:00
DSW	Meentweg 132 3454AX De Meern	0:00
DSX	Meentweg 134 3454AX De Meern	0:00
DSY	Wolweverslaan 28 3454GL De Meern	0:00
DSZ	Wolweverslaan 30 3454GL De Meern	0:00
DTA	Wolweverslaan 32 3454GL De Meern	0:00
DTB	Wolweverslaan 36 3454GL De Meern	0:00
DTC	Wolweverslaan 38 3454GL De Meern	0:00
DTD	Wolweverslaan 42 3454GM De Meern	0:00
DTE	Wolweverslaan 44 3454GM De Meern	0:00
DTF	Veldhuizenlaan 38 3454ED De Meern	0:00
DTG	Veldhuizenlaan 37 3454EB De Meern	0:00
DTH	Veldhuizenlaan 41 3454EC De Meern	0:00
DTI	Veldhuizenlaan 43 3454EC De Meern	0:00
DTJ	Veldhuizenlaan 47 3454EC De Meern	0:00
DTK	Veldhuizenlaan 49 3454EC De Meern	0:00
DTL	Rosweydelaan 35 3454BM De Meern	0:00
DTM	Rosweydelaan 37 3454BM De Meern	0:00
DTN	Rosweydelaan 39 3454BM De Meern	0:00
DTO	Rosweydelaan 41 3454BM De Meern	0:00
DTP	Rosweydelaan 43 3454BM De Meern	0:00
DTQ	Rosweydelaan 45 3454BM De Meern	0:00
DTR	Kloosterpark 1 3454HJ De Meern	0:22
DTS	Kloosterpark 3 3454HJ De Meern	0:27
DTT	Kloosterpark 2 3454HJ De Meern	0:23
DTU	Laan 1954 1 3454CN De Meern	0:00
DTV	Laan 1954 3 3454CN De Meern	0:00
DTW	Laan 1954 5 3454CN De Meern	0:00
DTX	Laan 1954 7 3454CN De Meern	0:00
DTY	Germanicusweg 1 3453KE De Meern	0:00
DTZ	Germanicusweg 3 3453KE De Meern	0:00
DUA	Germanicusweg 5 3453KE De Meern	0:00
DUB	Germanicusweg 7 3453KE De Meern	0:00
DUC	Germanicusweg 9 3453KE De Meern	0:00
DUD	Heldammersingel 38 3453KG De Meern	0:00
DUE	Heldammersingel 40 3453KG De Meern	0:00
DUF	Heldammersingel 42 3453KG De Meern	0:00
DUG	Heldammersingel 44 3453KG De Meern	0:00
DUH	Heldammersingel 46 3453KG De Meern	0:00
DUI	Claudiuslaan 1 3453KJ De Meern	0:00
DUJ	Claudiuslaan 3 3453KJ De Meern	0:00
DUK	Claudiuslaan 5 3453KJ De Meern	0:00
DUL	Claudiuslaan 7 3453KJ De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
DUM	Claudiuslaan 9 3453KJ De Meern	0:00
DUN	Claudiuslaan 11 3453KJ De Meern	0:00
DUO	Claudiuslaan 13 3453KJ De Meern	0:00
DUP	Claudiuslaan 15 3453KJ De Meern	0:00
DUQ	Germanicusweg 16 3453KE De Meern	0:40
DUR	Trajanushof 13 3453KM De Meern	0:47
DUS	Trajanushof 15 3453KM De Meern	0:46
DUT	Trajanushof 17 3453KM De Meern	0:44
DUU	Trajanushof 21 3453KM De Meern	0:42
DUV	Trajanushof 23 3453KM De Meern	0:41
DUW	Trajanushof 25 3453KM De Meern	0:38
DUX	Trajanushof 29 3453KM De Meern	0:40
DUY	Trajanushof 31 3453KM De Meern	0:41
DUZ	Trajanushof 35 3453KM De Meern	0:44
DVA	Trajanushof 37 3453KM De Meern	0:45
DVB	Trajanushof 41 3453KM De Meern	0:49
DVC	Trajanushof 43 3453KM De Meern	0:50
DVD	Drususlaan 34 3453KC De Meern	0:34
DVE	Drususlaan 36 3453KC De Meern	0:34
DVF	Drususlaan 40 3453KC De Meern	0:39
DVG	Vespasianusweg 3 3453KN De Meern	0:34
DVH	Vespasianusweg 4 3453KN De Meern	0:40
DVI	Vespasianusweg 5 3453KN De Meern	0:36
DVJ	Vespasianusweg 7 3453KN De Meern	0:37
DVK	Vespasianusweg 8 3453KN De Meern	0:42
DVL	Vespasianusweg 10 3453KN De Meern	0:43
DVM	Vespasianusweg 11 3453KN De Meern	0:44
DVN	Vespasianusweg 13 3453KN De Meern	0:44
DVO	Vespasianusweg 15 3453KN De Meern	0:44
DVP	Vespasianusweg 19 3453KN De Meern	0:43
DVQ	Vespasianusweg 21 3453KN De Meern	0:43
DVR	Claudiuslaan 19 3453KJ De Meern	0:00
DVS	Claudiuslaan 21 3453KJ De Meern	0:00
DVT	Claudiuslaan 25 3453KJ De Meern	0:00
DVU	Claudiuslaan 27 3453KJ De Meern	0:00
DVV	Claudiuslaan 29 3453KJ De Meern	0:00
DVW	Claudiuslaan 35 3453KK De Meern	0:33
DVX	Claudiuslaan 37 3453KK De Meern	0:33
DVY	Claudiuslaan 41 3453KK De Meern	0:32
DVZ	Claudiuslaan 43 3453KK De Meern	0:32
DWA	Claudiuslaan 47 3453KK De Meern	0:32
DWB	Claudiuslaan 49 3453KK De Meern	0:32
DWC	Claudiuslaan 53 3453KK De Meern	0:33
DWD	Claudiuslaan 55 3453KK De Meern	0:32
DWE	Germanicusweg 11 3453KE De Meern	0:00
DWF	Germanicusweg 4 3453KE De Meern	0:00
DWG	Germanicusweg 8 3453KE De Meern	0:00
DWH	Germanicusweg 10 3453KE De Meern	0:00
DWI	Germanicusweg 13 3453KE De Meern	0:00
DWJ	Germanicusweg 15 3453KE De Meern	0:00
DWK	Germanicusweg 19 3453KE De Meern	0:00
DWL	Germanicusweg 21 3453KE De Meern	0:00
DWM	Germanicusweg 25 3453KE De Meern	0:00
DWN	Augustusweg 17 3453KR De Meern	0:33
DWO	Augustusweg 21 3453KR De Meern	0:35
DWP	Augustusweg 23 3453KR De Meern	0:36
DWQ	Augustusweg 27 3453KR De Meern	0:41
DWR	Augustusweg 29 3453KR De Meern	0:41
DWS	Augustusweg 31 3453KR De Meern	0:41
DWT	Augustusweg 35 3453KR De Meern	0:41
DWU	Augustusweg 37 3453KR De Meern	0:42
DWV	Augustusweg 41 3453KR De Meern	0:43
DWW	Augustusweg 43 3453KR De Meern	0:43
DWX	Augustusweg 47 3453KR De Meern	0:44

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
DWY	Augustusweg 49 3453KR De Meern	0:43
DWZ	Augustusweg 1 3453KR De Meern	0:26
DXA	Augustusweg 3 3453KR De Meern	0:27
DXB	Augustusweg 7 3453KR De Meern	0:28
DXC	Augustusweg 9 3453KR De Meern	0:28
DXD	Augustusweg 13 3453KR De Meern	0:30
DXE	Augustusweg 15 3453KR De Meern	0:30
DXF	Trajanushof 18 3453KP De Meern	0:50
DXG	Trajanushof 20 3453KP De Meern	0:53
DXH	Trajanushof 22 3453KP De Meern	0:53
DXI	Trajanushof 3 3453KM De Meern	0:43
DXJ	Trajanushof 5 3453KM De Meern	0:44
DXK	Trajanushof 9 3453KM De Meern	0:45
DXL	Trajanushof 11 3453KM De Meern	0:45
DXM	Claudiuslaan 12 3453KL De Meern	0:00
DXN	Toontjesplaat 19 3453SC De Meern	0:00
DXO	Lanuariusweg 16 3453JB De Meern	0:44
DXP	Lanuariusweg 18 3453JB De Meern	0:43
DXQ	Lanuariusweg 19 3453JB De Meern	0:42
DXR	Claudiuslaan 59 3453JC De Meern	0:39
DXS	Claudiuslaan 61 3453JC De Meern	0:40
DXT	Claudiuslaan 65 3453JC De Meern	0:40
DXU	Claudiuslaan 67 3453JC De Meern	0:41
DXV	Claudiuslaan 71 3453JC De Meern	0:42
DXW	Claudiuslaan 73 3453JC De Meern	0:44
DXX	Claudiuslaan 77 3453JC De Meern	0:45
DXY	Claudiuslaan 79 3453JC De Meern	0:46
DXZ	Agilioweg 4 3453JH De Meern	0:45
DYA	Agilioweg 6 3453JH De Meern	0:45
DYB	Agilioweg 10 3453JH De Meern	0:47
DYC	Agilioweg 12 3453JH De Meern	0:47
DYD	Agilioweg 14 3453JH De Meern	0:47
DYE	Agilioweg 18 3453JH De Meern	0:48
DYF	Agilioweg 20 3453JH De Meern	0:48
DYG	De Milan Viscontilaan 155 3453SP De Meern	0:00
DYH	De Milan Viscontilaan 157 3453SP De Meern	0:00
DYI	De Milan Viscontilaan 159 3453SP De Meern	0:00
DYJ	De Milan Viscontilaan 161 3453SP De Meern	0:00
DYK	De Milan Viscontilaan 163 3453SP De Meern	0:00
DYL	De Milan Viscontilaan 165 3453SP De Meern	0:00
DYM	De Milan Viscontilaan 167 3453SP De Meern	0:00
DYN	De Milan Viscontilaan 169 3453SP De Meern	0:00
DYO	Zevenblad 71 3453TK De Meern	0:00
DYP	Zevenblad 73 3453TK De Meern	0:00
DYQ	Zevenblad 75 3453TK De Meern	0:00
DYR	Zevenblad 77 3453TK De Meern	0:00
DYS	Zevenblad 79 3453TK De Meern	0:00
DYT	Zevenblad 81 3453TK De Meern	0:00
DYU	Zevenblad 83 3453TK De Meern	0:00
DYV	Zevenblad 85 3453TK De Meern	0:00
DYW	Zevenblad 87 3453TK De Meern	0:00
DYX	Zevenblad 89 3453TK De Meern	0:00
DYY	Zevenblad 91 3453TK De Meern	0:00
DYZ	Mandenmakerslaan 52 3454DD De Meern	0:00
DZA	Mandenmakerslaan 54 3454DD De Meern	0:00
DZB	Mandenmakerslaan 56 3454DD De Meern	0:00
DZC	Akkerdistel 6 3453TR De Meern	0:00
DZD	Akkerdistel 8 3453TR De Meern	0:00
DZE	Akkerdistel 7 3453TR De Meern	0:00
DZF	Stoelenmakerslaan 68 3454DV De Meern	0:19
DZG	Stoelenmakerslaan 72 3454DV De Meern	0:20
DZH	Stoelenmakerslaan 74 3454DV De Meern	0:20
DZI	Claudiuslaan 16 3453KL De Meern	0:00
DZJ	Claudiuslaan 18 3453KL De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
DZK	Claudiuslaan 22 3453KL De Meern	0:00
DZL	Claudiuslaan 24 3453KL De Meern	0:00
DZM	Claudiuslaan 28 3453KL De Meern	0:29
DZN	Claudiuslaan 30 3453KL De Meern	0:29
DZO	Claudiuslaan 34 3453KL De Meern	0:29
DZP	Claudiuslaan 36 3453KL De Meern	0:29
DZQ	Zevenblad 62 3453TN De Meern	0:21
DZR	Zevenblad 64 3453TN De Meern	0:18
DZS	Zevenblad 66 3453TN De Meern	0:14
DZT	Zevenblad 70 3453TN De Meern	0:06
DZU	Zevenblad 72 3453TN De Meern	0:02
DZV	Zevenblad 74 3453TN De Meern	0:00
DZW	Zevenblad 78 3453TN De Meern	0:00
DZX	Zevenblad 80 3453TN De Meern	0:00
DZY	Zevenblad 84 3453TP De Meern	0:00
DZZ	Sleutelbloem 1 3453VS De Meern	0:41
EAA	Sleutelbloem 3 3453VS De Meern	0:42
EAB	Sleutelbloem 7 3453VS De Meern	0:50
EAC	Sleutelbloem 9 3453VS De Meern	0:55
EAD	Sleutelbloem 11 3453VS De Meern	0:59
EAE	Sleutelbloem 15 3453VS De Meern	1:08
EAF	Zevenblad 2 3453TL De Meern	2:37
EAG	Zevenblad 4 3453TL De Meern	2:37
EAH	Zevenblad 6 3453TL De Meern	2:37
EAI	Zevenblad 8 3453TL De Meern	2:37
EAJ	Zevenblad 10 3453TL De Meern	2:37
EAK	Zevenblad 12 3453TL De Meern	2:37
EAL	Zevenblad 14 3453TL De Meern	2:36
EAM	Zevenblad 16 3453TL De Meern	2:35
EAN	Zevenblad 18 3453TL De Meern	2:34
EAO	Zevenblad 20 3453TL De Meern	2:33
EAP	Zevenblad 30 3453TM De Meern	1:52
EAQ	Zevenblad 32 3453TM De Meern	1:50
EAR	Zevenblad 34 3453TM De Meern	1:45
EAS	Zevenblad 36 3453TM De Meern	1:42
EAT	Zevenblad 38 3453TM De Meern	1:39
EAU	Zevenblad 40 3453TM De Meern	1:36
EAV	Zevenblad 42 3453TM De Meern	1:33
EAW	Zevenblad 44 3453TM De Meern	1:29
EAX	Zevenblad 46 3453TM De Meern	1:26
EAY	Zevenblad 48 3453TM De Meern	1:25
EAZ	Zonnedaauw 1 3453VW De Meern	2:28
EBA	Zonnedaauw 3 3453VW De Meern	2:29
EBB	Zonnedaauw 5 3453VW De Meern	2:31
EBC	Zonnedaauw 7 3453VW De Meern	2:32
EBD	Zonnedaauw 9 3453VW De Meern	2:34
EBE	Zonnedaauw 11 3453VW De Meern	2:34
EBF	Zonnedaauw 13 3453VW De Meern	2:35
EBG	Zonnedaauw 15 3453VW De Meern	2:36
EBH	Zonnedaauw 17 3453VW De Meern	2:36
EBI	Nirrewortel 78 3453VZ De Meern	2:06
EBJ	Nirrewortel 80 3453VZ De Meern	2:05
EBK	Nirrewortel 82 3453VZ De Meern	2:06
EBL	Nirrewortel 84 3453VZ De Meern	2:05
EBM	Nirrewortel 86 3453VZ De Meern	2:04
EBN	Nirrewortel 88 3453VZ De Meern	2:04
EBO	Nirrewortel 90 3453VZ De Meern	2:02
EBP	Nirrewortel 92 3453VZ De Meern	2:01
EBQ	De Milan Viscontilaan 140 3453SW De Meern	0:00
EBR	De Milan Viscontilaan 142 3453SW De Meern	0:00
EBS	De Milan Viscontilaan 144 3453SW De Meern	0:00
EBT	De Milan Viscontilaan 148 3453SW De Meern	0:00
EBU	De Milan Viscontilaan 150 3453SW De Meern	0:00
EBV	Anna Jacominaplaat 3 3453SX De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
EBW	Anna Jacominaplaat 4 3453SX De Meern	0:00
EBX	Anna Jacominaplaat 6 3453SX De Meern	0:00
EBY	Anna Jacominaplaat 7 3453SX De Meern	0:00
EBZ	Anna Jacominaplaat 8 3453SX De Meern	0:00
ECA	Zwanebloem 11 3453VR De Meern	2:18
ECB	Zwanebloem 13 3453VR De Meern	2:22
ECC	Zwanebloem 14 3453VR De Meern	2:36
ECD	Zwanebloem 15 3453VR De Meern	2:26
ECE	Drususlaan 17 3453KB De Meern	0:00
ECF	Drususlaan 21 3453KB De Meern	0:03
ECG	Drususlaan 23 3453KB De Meern	0:06
ECH	Drususlaan 27 3453KB De Meern	0:11
ECI	Drususlaan 29 3453KB De Meern	0:15
ECJ	Drususlaan 33 3453KB De Meern	0:20
ECK	Drususlaan 35 3453KB De Meern	0:23
ECL	Drususlaan 57 3453KB De Meern	0:57
ECM	Drususlaan 28 3453KC De Meern	0:24
ECN	Drususlaan 30 3453KC De Meern	0:26
ECO	Drususlaan 32 3453KC De Meern	0:28
ECP	Trajanushof 42 3453KP De Meern	0:59
ECQ	Trajanushof 44 3453KP De Meern	1:00
ECR	Trajanushof 2 3453KP De Meern	0:48
ECS	Trajanushof 4 3453KP De Meern	0:49
ECT	Trajanushof 6 3453KP De Meern	0:49
ECU	Trajanushof 8 3453KP De Meern	0:49
ECV	Trajanushof 10 3453KP De Meern	0:49
ECW	Trajanushof 12 3453KP De Meern	0:49
ECX	Trajanushof 14 3453KP De Meern	0:49
ECY	Augustusweg 51 3453KR De Meern	0:50
ECZ	Augustusweg 53 3453KR De Meern	0:59
EDA	Drususlaan 2 3453KC De Meern	0:00
EDB	Drususlaan 6 3453KC De Meern	0:00
EDC	Drususlaan 8 3453KC De Meern	0:00
EDD	Drususlaan 10 3453KC De Meern	0:00
EDE	Drususlaan 14 3453KC De Meern	0:02
EDF	Drususlaan 16 3453KC De Meern	0:05
EDG	Drususlaan 20 3453KC De Meern	0:10
EDH	Drususlaan 22 3453KC De Meern	0:13
EDI	Heldammersingel 20 3453KG De Meern	0:00
EDJ	Heldammersingel 22 3453KG De Meern	0:00
EDK	Heldammersingel 26 3453KG De Meern	0:00
EDL	Heldammersingel 28 3453KG De Meern	0:00
EDM	Heldammersingel 32 3453KG De Meern	0:00
EDN	Heldammersingel 34 3453KG De Meern	0:00
EDO	Zwanebloem 16 3453VR De Meern	2:40
EDP	Citroenkruid 18 3453TV De Meern	0:00
EDQ	Citroenkruid 20 3453TV De Meern	0:00
EDR	Citroenkruid 22 3453TV De Meern	0:00
EDS	Citroenkruid 24 3453TV De Meern	0:00
EDT	Citroenkruid 26 3453TV De Meern	0:00
EDU	Citroenkruid 28 3453TV De Meern	0:00
EDV	Citroenkruid 32 3453TV De Meern	0:00
EDW	Citroenkruid 34 3453TV De Meern	0:00
EDX	Citroenkruid 36 3453TV De Meern	0:00
EDY	Citroenkruid 38 3453TV De Meern	0:00
EDZ	Citroenkruid 40 3453TV De Meern	0:00
EEA	Citroenkruid 42 3453TV De Meern	0:00
EEB	Citroenkruid 44 3453TV De Meern	0:00
EEC	Citroenkruid 2 3453TV De Meern	0:00
EED	Citroenkruid 4 3453TV De Meern	0:00
EEE	Citroenkruid 6 3453TV De Meern	0:00
EEF	Citroenkruid 8 3453TV De Meern	0:00
EEG	Citroenkruid 10 3453TV De Meern	0:00
EEH	Citroenkruid 12 3453TV De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
EEI	Citroenkruid 14 3453TV De Meern	0:00
EEJ	Citroenkruid 16 3453TV De Meern	0:00
EEK	De Milan Viscontilaan 2 3453TA De Meern	1:34
EEL	De Milan Viscontilaan 4 3453TA De Meern	1:32
EEM	De Milan Viscontilaan 6 3453TA De Meern	1:27
EEN	De Milan Viscontilaan 8 3453TA De Meern	1:25
EEO	De Milan Viscontilaan 10 3453TA De Meern	1:21
EEP	De Milan Viscontilaan 12 3453TA De Meern	1:18
EEQ	De Milan Viscontilaan 14 3453TA De Meern	1:16
EER	De Milan Viscontilaan 16 3453TA De Meern	0:56
EES	De Milan Viscontilaan 18 3453TA De Meern	0:52
EET	De Milan Viscontilaan 20 3453TA De Meern	0:48
EEU	De Milan Viscontilaan 22 3453TA De Meern	0:45
EEV	De Milan Viscontilaan 24 3453TA De Meern	0:40
EEW	De Milan Viscontilaan 26 3453TA De Meern	0:37
EEX	De Milan Viscontilaan 28 3453TA De Meern	0:35
EEY	Veenwortel 1 3453VH De Meern	0:00
EEZ	Veenwortel 2 3453VJ De Meern	0:07
EFA	Veenwortel 3 3453VH De Meern	0:00
EFB	Veenwortel 4 3453VJ De Meern	0:08
EFC	Veenwortel 5 3453VH De Meern	0:00
efd	Veenwortel 6 3453VJ De Meern	0:13
EFE	Veenwortel 7 3453VH De Meern	0:00
EFF	Veenwortel 8 3453VJ De Meern	0:16
EFG	Veenwortel 9 3453VH De Meern	0:03
EFH	Veenwortel 11 3453VH De Meern	0:07
EFI	Veenwortel 12 3453VJ De Meern	0:23
EFJ	Veenwortel 13 3453VH De Meern	0:11
EFK	Veenwortel 15 3453VH De Meern	0:15
EFL	Veenwortel 16 3453VJ De Meern	0:31
EFM	Veenwortel 18 3453VJ De Meern	0:35
EFN	Veenwortel 19 3453VH De Meern	0:23
EFO	Veenwortel 20 3453VJ De Meern	0:39
EFP	Veenwortel 22 3453VJ De Meern	0:42
EFQ	Veenwortel 23 3453VH De Meern	0:29
EFR	Veenwortel 25 3453VH De Meern	0:33
EFS	Veenwortel 26 3453VJ De Meern	0:50
EFT	Veenwortel 27 3453VH De Meern	0:37
EFU	Veenwortel 29 3453VH De Meern	0:42
EFV	Veenwortel 30 3453VJ De Meern	0:58
EFW	Veenwortel 31 3453VH De Meern	0:45
EFX	Veenwortel 33 3453VH De Meern	0:50
EFY	Veenwortel 34 3453VJ De Meern	1:06
EFZ	Veenwortel 36 3453VJ De Meern	1:10
EGA	Veenwortel 37 3453VH De Meern	0:57
EGB	Veenwortel 38 3453VJ De Meern	1:14
EGC	Nirrewortel 3 3453VP De Meern	1:55
EGD	Nirrewortel 5 3453VP De Meern	1:58
EGE	Nirrewortel 7 3453VP De Meern	2:01
EGF	Nirrewortel 11 3453VP De Meern	2:06
EGG	Nirrewortel 13 3453VP De Meern	2:08
EGH	Nirrewortel 17 3453VP De Meern	2:12
EGI	Nirrewortel 19 3453VP De Meern	2:15
EGJ	Nirrewortel 21 3453VP De Meern	2:17
EGK	Nirrewortel 25 3453VP De Meern	2:21
EGL	Citroenkruid 30 3453TV De Meern	0:00
EGM	Drususlaan 61 3453KB De Meern	0:59
EGN	Drususlaan 63 3453KB De Meern	1:01
EGO	Drususlaan 65 3453KB De Meern	1:02
EGP	Drususlaan 67 3453KB De Meern	1:04
EGQ	Drususlaan 71 3453KB De Meern	1:07
EGR	Drususlaan 73 3453KB De Meern	1:08
EGS	Drususlaan 75 3453KB De Meern	1:09
EGT	Drususlaan 39 3453KB De Meern	0:30

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
EGU	Drususlaan 41 3453KB De Meern	0:33
EGV	Drususlaan 45 3453KB De Meern	0:39
EGW	Drususlaan 47 3453KB De Meern	0:41
EGX	Drususlaan 51 3453KB De Meern	0:47
EGY	Drususlaan 53 3453KB De Meern	0:50
EGZ	Heldammersingel 100 3453RA De Meern	0:00
EHA	Trajanushof 24 3453KP De Meern	0:57
EHB	Trajanushof 28 3453KP De Meern	0:57
EHC	Trajanushof 30 3453KP De Meern	0:57
EHD	Trajanushof 32 3453KP De Meern	0:58
EHE	Trajanushof 36 3453KP De Meern	0:59
EHF	Meerndijk 17B 3454HM De Meern	0:00
EHG	Kleermakerslaan 29 3454GT De Meern	0:00
EHH	Kleermakerslaan 31 3454GT De Meern	0:00
EHI	Kleermakerslaan 35 3454GT De Meern	0:00
EHJ	Kleermakerslaan 37 3454GT De Meern	0:00
EHK	Kleermakerslaan 41 3454GT De Meern	0:00
EHL	Kleermakerslaan 2 3454GT De Meern	0:00
EHM	Kleermakerslaan 6 3454GT De Meern	0:00
EHN	Kleermakerslaan 8 3454GT De Meern	0:00
EHO	Kleermakerslaan 12 3454GT De Meern	0:00
EHP	Kleermakerslaan 14 3454GT De Meern	0:00
EHQ	Kleermakerslaan 18 3454GT De Meern	0:00
EHR	Kleermakerslaan 20 3454GT De Meern	0:00
EHS	Kleermakerslaan 24 3454GT De Meern	0:00
EHT	Kleermakerslaan 26 3454GT De Meern	0:00
EHU	Kleermakerslaan 30 3454GT De Meern	0:00
EHV	Kleermakerslaan 32 3454GT De Meern	0:00
EHW	Kleermakerslaan 36 3454GT De Meern	0:00
EHX	Kloosterpark 101 3454HJ De Meern	1:36
EHY	Rijksstraatweg 93B 3454JH De Meern	0:00
EHZ	Rijksstraatweg 93C 3454JH De Meern	0:00
EIA	Rijksstraatweg 117 3454HK De Meern	0:00
EIB	Strijkviertel 69 3454PK De Meern	2:44
EIC	Strijkviertel 71 3454PK De Meern	0:21
EID	De Milan Viscontilaan 1 3453RM De Meern	0:47
EIE	De Milan Viscontilaan 5 3453RM De Meern	0:36
EIF	De Milan Viscontilaan 7 3453RM De Meern	0:30
EIG	De Milan Viscontilaan 11 3453RM De Meern	0:17
EIH	De Milan Viscontilaan 13 3453RM De Meern	0:11
EII	Haarlerberg 56A 3453RG De Meern	0:00
EIJ	Haarlerberg 56B 3453RG De Meern	0:00
EIK	Heijcopperkade 7 3454PR De Meern	6:21
EIL	Heijcopperkade 8 3454PR De Meern	7:14
EIM	Reijerscop 15 3454HW De Meern	5:01
EIN	Reijerscop 21 3454HX De Meern	7:56
EIO	Reijerscop 23A 3454HX De Meern	3:44
EIP	Reijerscop 8 3454HW De Meern	2:06
EIQ	Reijerscop 10 3454HW De Meern	3:14
EIR	Reijerscop 16 3454HW De Meern	5:02
EIS	Reijerscop 16A 3454HW De Meern	5:36
EIT	Reijerscop 18A 3454HX De Meern	5:47
EIU	Reijerscop 22 3454HX De Meern	6:53
EIV	Reijerscop 28 3454HX De Meern	0:00
EIW	Zevenblad 54 3453TN De Meern	0:28
EIX	Zevenblad 58 3453TN De Meern	0:30
EIY	Zevenblad 60 3453TN De Meern	0:26
EIZ	Van Lawick van Pabstlaan 204 3453RC De Meern	0:33
EJA	Van Lawick van Pabstlaan 208 3453RC De Meern	0:40
EJB	Van Lawick van Pabstlaan 210 3453RC De Meern	0:45
EJC	Van Lawick van Pabstlaan 214 3453RC De Meern	0:51
EJD	Van Lawick van Pabstlaan 216 3453RC De Meern	0:53
EJE	Van Lawick van Pabstlaan 220 3453RC De Meern	0:53
EJF	Van Lawick van Pabstlaan 222 3453RC De Meern	0:53

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
EJG	Van Lawick van Pabstlaan 226 3453RC De Meern	1:01
EJH	Van Lawick van Pabstlaan 228 3453RC De Meern	1:04
EJI	Van Lawick van Pabstlaan 230 3453RC De Meern	1:08
EJJ	Van Lawick van Pabstlaan 234 3453RC De Meern	1:13
EJK	Van Lawick van Pabstlaan 236 3453RC De Meern	1:16
EJL	Van Lawick van Pabstlaan 240 3453RC De Meern	1:23
EJM	Van Lawick van Pabstlaan 242 3453RC De Meern	1:25
EJN	Oudenrijnsingel 10 3454BG De Meern	0:00
EJO	Oudenrijnsingel 12 3454BG De Meern	0:00
EJP	Oudenrijnsingel 14 3454BG De Meern	0:00
EJQ	Oudenrijnsingel 16 3454BH De Meern	0:00
EJR	Oudenrijnsingel 18 3454BH De Meern	0:00
EJS	Oudenrijnsingel 20 3454BH De Meern	0:00
EJT	Oudenrijnsingel 22 3454BH De Meern	0:00
EJU	Oudenrijnsingel 24 3454BH De Meern	0:00
EJV	Oudenrijnsingel 26 3454BH De Meern	0:00
EJW	Oudenrijnsingel 28 3454BJ De Meern	0:00
EJX	Oudenrijnsingel 30 3454BJ De Meern	0:00
EJY	Oudenrijnsingel 32 3454BJ De Meern	0:00
EJZ	Oudenrijnsingel 34 3454BJ De Meern	0:00
EKA	Oudenrijnsingel 36 3454BJ De Meern	0:00
EKB	Oudenrijnsingel 38 3454BJ De Meern	0:00
EKC	Oudenrijnsingel 40 3454BJ De Meern	0:00
EKD	Oudenrijnsingel 42 3454BJ De Meern	0:00
EKE	Oudenrijnsingel 44 3454BK De Meern	0:00
EKF	Oudenrijnsingel 46 3454BK De Meern	0:00
EKG	Oudenrijnsingel 48 3454BK De Meern	0:00
EKH	Oudenrijnsingel 50 3454BK De Meern	0:00
EKI	Pastoor Boelenslaan 1 3454AB De Meern	0:00
EKJ	Pastoor Boelenslaan 3 3454AB De Meern	0:00
EKK	Pastoor Boelenslaan 5 3454AB De Meern	0:00
EKL	Pastoor Boelenslaan 7 3454AB De Meern	0:00
EKM	Meentweg 112 3454AW De Meern	0:00
EKN	Meentweg 114 3454AW De Meern	0:00
EKO	Meentweg 40 3454AT De Meern	0:00
EKP	Meentweg 42 3454AT De Meern	0:00
EKQ	Meentweg 44 3454AT De Meern	0:00
EKR	Meentweg 46 3454AT De Meern	0:00
EKS	Meentweg 48 3454AT De Meern	0:00
EKT	Meentweg 50 3454AT De Meern	0:00
EKU	Meentweg 52 3454AT De Meern	0:00
EKV	Meentweg 54 3454AT De Meern	0:00
EKW	Meentweg 58 3454AT De Meern	0:00
EKX	Meentweg 60 3454AT De Meern	0:00
EKY	Meentweg 64 3454AT De Meern	0:00
EKZ	Meentweg 66 3454AT De Meern	0:00
ELA	Meentweg 70 3454AV De Meern	0:00
ELB	Meentweg 72 3454AV De Meern	0:00
ELC	Meentweg 76 3454AV De Meern	0:00
ELD	Meentweg 78 3454AV De Meern	0:00
ELE	Meentweg 82 3454AV De Meern	0:00
ELF	Meentweg 84 3454AV De Meern	0:00
ELG	Meentweg 88 3454AV De Meern	0:00
ELH	Meentweg 90 3454AV De Meern	0:00
ELI	Meentweg 94 3454AV De Meern	0:00
ELJ	Meentweg 96 3454AV De Meern	0:00
ELK	Meentweg 100 3454AW De Meern	0:00
ELL	Meentweg 102 3454AW De Meern	0:00
ELM	Meentweg 106 3454AW De Meern	0:00
ELN	Meentweg 108 3454AW De Meern	0:00
ELO	Meentweg 110 3454AW De Meern	0:00
ELP	Dr. Ariënslaan 4 3454XD De Meern	0:00
ELQ	Dr. Ariënslaan 6 3454XD De Meern	0:00
ELR	Dr. Ariënslaan 10 3454XD De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ELS	Dr. Ariënslaan 12 3454XD De Meern	0:00
ELT	Dr. Ariënslaan 16 3454XD De Meern	0:00
ELU	Dr. Ariënslaan 18 3454XD De Meern	0:00
ELV	Dr. Ariënslaan 22 3454XD De Meern	0:00
ELW	Dr. Ariënslaan 24 3454XD De Meern	0:00
ELX	Dr. Ariënslaan 28 3454XD De Meern	0:00
ELY	Dr. Ariënslaan 30 3454XD De Meern	0:00
ELZ	Dr. Ariënslaan 34 3454XD De Meern	0:00
EMA	Dr. Ariënslaan 36 3454XD De Meern	0:00
EMB	Dr. Ariënslaan 40 3454XD De Meern	0:00
EMC	Dr. Ariënslaan 42 3454XD De Meern	0:00
EMD	Dr. Ariënslaan 46 3454XD De Meern	0:00
EME	Dr. Ariënslaan 48 3454XE De Meern	0:00
EMF	Dr. Ariënslaan 52 3454XE De Meern	0:00
EMG	Dr. Ariënslaan 54 3454XE De Meern	0:00
EMH	Dr. Ariënslaan 58 3454XE De Meern	0:00
EMI	Dr. Ariënslaan 60 3454XE De Meern	0:00
EMJ	Dr. Ariënslaan 64 3454XE De Meern	0:00
EMK	Dr. Ariënslaan 66 3454XE De Meern	0:00
EML	Wolweverslaan 45 3454GK De Meern	0:00
EMM	Wolweverslaan 47 3454GK De Meern	0:00
EMN	Veldhuizenlaan 40 3454ED De Meern	0:00
EMO	Veldhuizenlaan 44 3454ED De Meern	0:00
EMP	Veldhuizenlaan 46 3454ED De Meern	0:00
EMQ	Walravestraat 4 3454EZ De Meern	0:00
EMR	Walravestraat 6 3454EZ De Meern	0:00
EMS	Walravestraat 10 3454EZ De Meern	0:00
EMT	Walravestraat 12 3454EZ De Meern	0:00
EMU	Trajanushof 68 3453KP De Meern	0:57
EMV	Trajanushof 70 3453KP De Meern	0:57
EMW	Trajanushof 72 3453KP De Meern	0:55
EMX	Trajanushof 74 3453KP De Meern	0:55
EMY	Trajanushof 46 3453KP De Meern	1:03
EMZ	Trajanushof 48 3453KP De Meern	1:02
ENA	Trajanushof 50 3453KP De Meern	1:02
ENB	Trajanushof 52 3453KP De Meern	1:02
ENC	Trajanushof 54 3453KP De Meern	1:02
END	Trajanushof 56 3453KP De Meern	1:01
ENE	Trajanushof 58 3453KP De Meern	1:01
ENF	Trajanushof 60 3453KP De Meern	1:00
ENG	Trajanushof 62 3453KP De Meern	0:59
ENH	Trajanushof 64 3453KP De Meern	0:59
ENI	Trajanushof 66 3453KP De Meern	0:59
ENJ	Drususlaan 42 3453KC De Meern	0:42
ENK	Drususlaan 44 3453KC De Meern	0:43
ENL	Drususlaan 46 3453KC De Meern	0:45
ENM	Drususlaan 48 3453KC De Meern	0:47
ENN	Drususlaan 50 3453KC De Meern	0:53
ENO	Drususlaan 52 3453KC De Meern	0:54
ENP	Drususlaan 54 3453KC De Meern	0:55
ENQ	Drususlaan 58 3453KC De Meern	0:58
ENR	Drususlaan 60 3453KC De Meern	0:59
ENS	Drususlaan 64 3453KC De Meern	1:01
ENT	Drususlaan 66 3453KC De Meern	1:02
ENU	Drususlaan 70 3453KC De Meern	1:05
ENV	Drususlaan 72 3453KC De Meern	1:06
ENW	Drususlaan 76 3453KC De Meern	1:08
ENX	Drususlaan 78 3453KC De Meern	1:09
ENY	Drususlaan 26 3453KC De Meern	0:22
ENZ	Trajanushof 40 3453KP De Meern	0:59
EOA	Wolweverslaan 27 3454GK De Meern	0:00
EOB	Wolweverslaan 29 3454GK De Meern	0:00
EOC	Wolweverslaan 31 3454GK De Meern	0:00
EOD	Wolweverslaan 33 3454GK De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
EOE	Wolweverslaan 35 3454GK De Meern	0:00
EOF	Wolweverslaan 37 3454GK De Meern	0:00
EOG	Wolweverslaan 39 3454GK De Meern	0:00
EOH	Wolweverslaan 41 3454GK De Meern	0:00
EOI	Wolweverslaan 43 3454GK De Meern	0:00
EOJ	Stoelenmakerslaan 104 3454DW De Meern	0:21
EOK	Stoelenmakerslaan 44 3454DV De Meern	0:22
EOL	Stoelenmakerslaan 46 3454DV De Meern	0:22
EOM	Stoelenmakerslaan 48 3454DV De Meern	0:21
EON	Stoelenmakerslaan 50 3454DV De Meern	0:21
EOO	Stoelenmakerslaan 52 3454DV De Meern	0:21
EOP	Stoelenmakerslaan 54 3454DV De Meern	0:21
EOQ	Stoelenmakerslaan 56 3454DV De Meern	0:21
EOR	Stoelenmakerslaan 58 3454DV De Meern	0:20
EOS	Stoelenmakerslaan 60 3454DV De Meern	0:19
EOT	Stoelenmakerslaan 62 3454DV De Meern	0:19
EOU	Stoelenmakerslaan 64 3454DV De Meern	0:20
EOV	Stoelenmakerslaan 66 3454DV De Meern	0:20
EOW	Keerderberg 23 3453RD De Meern	0:00
EOX	Vitalisplaats 2 3453JP De Meern	1:01
EOY	Vitalisplaats 3 3453JP De Meern	1:02
EOZ	Vitalisplaats 5 3453JP De Meern	1:03
EPA	Claudiuslaan 40 3453JD De Meern	0:34
EPB	Claudiuslaan 44 3453JD De Meern	0:35
EPC	Claudiuslaan 46 3453JD De Meern	0:35
EPD	Claudiuslaan 50 3453JD De Meern	0:36
EPE	Claudiuslaan 52 3453JD De Meern	0:37
EPF	Claudiuslaan 56 3453JD De Meern	0:39
EPG	Claudiuslaan 58 3453JD De Meern	0:39
EPH	Claudiuslaan 62 3453JD De Meern	0:40
EPI	Claudiuslaan 64 3453JD De Meern	0:42
EPJ	Lanuariusweg 13 3453JA De Meern	0:41
EPK	Lanuariusweg 14 3453JA De Meern	0:41
EPL	Augustusweg 18 3453KS De Meern	0:34
EPM	Augustusweg 20 3453KS De Meern	0:36
EPN	Augustusweg 24 3453KS De Meern	0:39
EPO	Augustusweg 26 3453KS De Meern	0:40
EPP	Augustusweg 46 3453KS De Meern	1:07
EPQ	Augustusweg 48 3453KS De Meern	1:08
EPR	Augustusweg 52 3453KS De Meern	1:12
EPS	Augustusweg 54 3453KS De Meern	1:11
EPT	Augustusweg 58 3453KS De Meern	1:15
EPU	Augustusweg 60 3453KS De Meern	1:16
EPV	Avitusweg 3 3453JR De Meern	1:09
EPW	Avitusweg 5 3453JR De Meern	1:09
EPX	Secundusweg 46 3453JN De Meern	1:06
EPY	Secundusweg 48 3453JN De Meern	1:07
EPZ	Secundusweg 50 3453JN De Meern	1:09
EQA	Secundusweg 52 3453JN De Meern	1:10
EQB	Secundusweg 54 3453JN De Meern	1:10
EQC	Secundusweg 56 3453JN De Meern	1:12
EQD	Secundusweg 58 3453JN De Meern	1:12
EQE	Secundusweg 60 3453JN De Meern	1:14
EQF	Secundusweg 62 3453JN De Meern	1:13
EQG	Secundusweg 64 3453JN De Meern	1:14
EQH	Nedereindseweg 586 3546PV Utrecht	1:06
EQI	Vadinushof 68 3453JK De Meern	1:02
EQJ	Vadinushof 72 3453JK De Meern	1:02
EQK	Secundusweg 71 3453JM De Meern	1:23
EQL	Secundusweg 75 3453JM De Meern	1:24
EQM	Secundusweg 77 3453JM De Meern	1:25
EQN	Secundusweg 81 3453JM De Meern	1:26
EQO	Secundusweg 83 3453JM De Meern	1:26
EQP	Claudiuslaan 66 3453JD De Meern	0:47

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
EQQ	Claudiuslaan 68 3453JD De Meern	0:48
EQR	Claudiuslaan 70 3453JD De Meern	0:49
EQS	Claudiuslaan 72 3453JD De Meern	0:50
EQT	Claudiuslaan 74 3453JD De Meern	0:52
EQU	Claudiuslaan 76 3453JD De Meern	0:51
EQV	Claudiuslaan 78 3453JD De Meern	0:52
EQW	Claudiuslaan 80 3453JD De Meern	0:53
EQX	Claudiuslaan 82 3453JD De Meern	0:55
EQY	Claudiuslaan 84 3453JD De Meern	0:54
EQZ	Claudiuslaan 86 3453JD De Meern	0:56
ERA	Claudiuslaan 88 3453JD De Meern	0:56
ERB	Secundusweg 31 3453JL De Meern	1:18
ERC	Secundusweg 33 3453JL De Meern	1:18
ERD	Secundusweg 35 3453JL De Meern	1:18
ERE	Secundusweg 37 3453JL De Meern	1:18
ERF	Secundusweg 39 3453JL De Meern	1:19
ERG	Secundusweg 41 3453JL De Meern	1:18
ERH	Lanuariusweg 10 3453JA De Meern	0:36
ERI	Claudiuslaan 4 3453KL De Meern	0:00
ERJ	Claudiuslaan 8 3453KL De Meern	0:00
ERK	Tiberiusweg 11 3453KZ De Meern	0:00
ERL	Titushof 29 3453JE De Meern	1:03
ERM	Titushof 31 3453JE De Meern	1:03
ERN	Titushof 33 3453JE De Meern	1:02
ERO	Titushof 35 3453JE De Meern	1:01
ERP	Titushof 37 3453JE De Meern	1:01
ERQ	Titushof 41 3453JE De Meern	0:59
ERR	Titushof 43 3453JE De Meern	0:59
ERS	Titushof 47 3453JE De Meern	0:58
ERT	Titushof 49 3453JE De Meern	0:57
ERU	Titushof 16 3453JG De Meern	1:06
ERV	Titushof 18 3453JG De Meern	1:07
ERW	Titushof 22 3453JG De Meern	1:05
ERX	Titushof 24 3453JG De Meern	1:04
ERY	Titushof 28 3453JG De Meern	1:05
ERZ	Titushof 30 3453JG De Meern	1:05
ESA	Titushof 32 3453JG De Meern	1:06
ESB	Titushof 36 3453JG De Meern	1:08
ESC	Titushof 38 3453JG De Meern	1:09
ESD	Titushof 42 3453JG De Meern	1:10
ESE	Titushof 44 3453JG De Meern	1:10
ESF	Titushof 48 3453JG De Meern	1:11
ESG	Secundusweg 45 3453JM De Meern	1:18
ESH	Secundusweg 47 3453JM De Meern	1:18
ESI	Secundusweg 51 3453JM De Meern	1:18
ESJ	Secundusweg 53 3453JM De Meern	1:18
ESK	Secundusweg 57 3453JM De Meern	1:19
ESL	Secundusweg 59 3453JM De Meern	1:19
ESM	Secundusweg 61 3453JM De Meern	1:19
ESN	Secundusweg 65 3453JM De Meern	1:21
ESO	Secundusweg 67 3453JM De Meern	1:20
ESP	Secundusweg 13 3453JL De Meern	1:22
ESQ	Secundusweg 15 3453JL De Meern	1:21
ESR	Secundusweg 19 3453JL De Meern	1:20
ESS	Secundusweg 21 3453JL De Meern	1:19
EST	Secundusweg 25 3453JL De Meern	1:19
ESU	Secundusweg 27 3453JL De Meern	1:19
ESV	Lanuariusweg 25 3453JB De Meern	0:52
ESW	Tiberiusweg 15 3453KZ De Meern	0:00
ESX	Tiberiusweg 3 3453KZ De Meern	0:00
ESY	Titushof 2 3453JG De Meern	1:00
ESZ	Titushof 4 3453JG De Meern	1:01
ETA	Titushof 8 3453JG De Meern	1:02
ETB	Titushof 10 3453JG De Meern	1:03

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ETC	Titushof 14 3453JG De Meern	1:05
ETD	Claudiuslaan 105 3453JC De Meern	0:55
ETE	Claudiuslaan 109 3453JC De Meern	0:55
ETF	Claudiuslaan 111 3453JC De Meern	0:56
ETG	Claudiuslaan 113 3453JC De Meern	0:57
ETH	Claudiuslaan 115 3453JC De Meern	0:57
ETI	Claudiuslaan 117 3453JC De Meern	0:58
ETJ	Claudiuslaan 119 3453JC De Meern	0:58
ETK	Claudiuslaan 121 3453JC De Meern	0:59
ETL	Claudiuslaan 123 3453JC De Meern	1:00
ETM	Claudiuslaan 125 3453JC De Meern	1:01
ETN	Vadinushof 48 3453JK De Meern	1:02
ETO	Vadinushof 50 3453JK De Meern	1:02
ETP	Vadinushof 52 3453JK De Meern	1:02
ETQ	Vadinushof 54 3453JK De Meern	1:02
ETR	Vadinushof 56 3453JK De Meern	1:02
ETS	Vadinushof 58 3453JK De Meern	1:02
ETT	Vadinushof 60 3453JK De Meern	1:02
ETU	Vadinushof 62 3453JK De Meern	1:02
ETV	Vadinushof 64 3453JK De Meern	1:02
ETW	Vadinushof 66 3453JK De Meern	1:02
ETX	Claudiuslaan 83 3453JC De Meern	0:47
ETY	Claudiuslaan 85 3453JC De Meern	0:48
ETZ	Claudiuslaan 89 3453JC De Meern	0:49
EUA	Claudiuslaan 91 3453JC De Meern	0:49
EUB	Claudiuslaan 93 3453JC De Meern	0:51
EUC	Claudiuslaan 97 3453JC De Meern	0:51
EUD	Claudiuslaan 99 3453JC De Meern	0:52
EUE	Claudiuslaan 103 3453JC De Meern	0:53
EUF	Titushof 1 3453JE De Meern	0:54
EUG	Titushof 5 3453JE De Meern	0:54
EUH	Titushof 7 3453JE De Meern	0:52
EUI	Titushof 11 3453JE De Meern	0:52
EUJ	Titushof 13 3453JE De Meern	0:51
EUK	Titushof 17 3453JE De Meern	0:53
EUL	Titushof 19 3453JE De Meern	0:54
EUM	Titushof 23 3453JE De Meern	0:54
EUN	Titushof 25 3453JE De Meern	0:56
EUO	Secundusweg 3 3453JL De Meern	1:23
EUP	Secundusweg 5 3453JL De Meern	1:24
EUQ	Secundusweg 9 3453JL De Meern	1:22
EUR	Secundusweg 11 3453JL De Meern	1:23
EUS	Lanuariusweg 6 3453JA De Meern	0:31
EUT	Drususlaan 55 3453KB De Meern	0:52
EUU	Haarlerberg 52 3453RG De Meern	0:01
EUV	Zandweg 74L 3454JW De Meern	0:00
EUW	Lanuariusweg 9 3453JA De Meern	0:34
EUX	Vadinushof 2 3453JK De Meern	0:53
EUY	Vadinushof 4 3453JK De Meern	0:52
EUZ	Vadinushof 8 3453JK De Meern	0:51
EVA	Vadinushof 10 3453JK De Meern	0:51
EVB	Vadinushof 14 3453JK De Meern	0:50
EVC	Vadinushof 16 3453JK De Meern	0:51
EVD	Vadinushof 18 3453JK De Meern	0:51
EVE	Vadinushof 22 3453JK De Meern	0:51
EVF	Vadinushof 24 3453JK De Meern	0:50
EVG	Vadinushof 28 3453JK De Meern	0:55
EVH	Vadinushof 30 3453JK De Meern	0:56
EVI	Vadinushof 34 3453JK De Meern	0:56
EVJ	Vadinushof 36 3453JK De Meern	0:57
EVK	Vadinushof 40 3453JK De Meern	1:00
EVL	Vadinushof 42 3453JK De Meern	1:01
EVM	Vadinushof 46 3453JK De Meern	1:00
EVN	Secundusweg 20 3453JN De Meern	1:10

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
EVO	Secundusweg 24 3453JN De Meern	1:08
EVP	Secundusweg 26 3453JN De Meern	1:09
EVQ	Secundusweg 30 3453JN De Meern	1:09
EVR	Secundusweg 32 3453JN De Meern	1:09
EVS	Secundusweg 36 3453JN De Meern	1:09
EVT	Secundusweg 38 3453JN De Meern	1:09
EVU	Secundusweg 42 3453JN De Meern	1:10
EVV	Secundusweg 44 3453JN De Meern	1:09
EVW	Lanuariusweg 1 3453JA De Meern	0:35
EVX	Lanuariusweg 2 3453JA De Meern	0:34
EVY	Lanuariusweg 4 3453JA De Meern	0:32
EVZ	Lanuariusweg 5 3453JA De Meern	0:32
EWA	Lanuariusweg 28 3453JB De Meern	0:56
EWB	Lanuariusweg 29 3453JB De Meern	0:57
EWC	Lanuariusweg 31 3453JB De Meern	0:57
EWD	Lanuariusweg 32 3453JB De Meern	0:58
EWE	Lanuariusweg 34 3453JB De Meern	1:00
EFW	Reijerscop 26 3454HX De Meern	0:51
EWG	Drususlaan 1 3453KB De Meern	0:00
EWH	Drususlaan 3 3453KB De Meern	0:00
EWI	Drususlaan 5 3453KB De Meern	0:00
EWJ	Drususlaan 7 3453KB De Meern	0:00
EWK	Drususlaan 9 3453KB De Meern	0:00
EWL	Drususlaan 11 3453KB De Meern	0:00
EWM	Drususlaan 13 3453KB De Meern	0:00
EWN	Drususlaan 15 3453KB De Meern	0:00
EWO	Vadinushof 1 3453JJ De Meern	0:48
EWP	Vadinushof 3 3453JJ De Meern	0:47
EWQ	Vadinushof 7 3453JJ De Meern	0:49
EWR	Vadinushof 9 3453JJ De Meern	0:49
EWS	Vadinushof 13 3453JJ De Meern	0:49
EWT	Vadinushof 15 3453JJ De Meern	0:49
EWU	Vadinushof 19 3453JJ De Meern	0:56
EWV	Vadinushof 21 3453JJ De Meern	0:55
EWX	Vadinushof 25 3453JJ De Meern	0:56
EWY	Vadinushof 27 3453JJ De Meern	0:59
EWZ	Vadinushof 31 3453JJ De Meern	0:59
EWZ	Vadinushof 33 3453JJ De Meern	0:59
EXA	Secundusweg 2 3453JN De Meern	1:12
EXB	Secundusweg 6 3453JN De Meern	1:11
EXC	Secundusweg 8 3453JN De Meern	1:10
EXD	Secundusweg 12 3453JN De Meern	1:10
EXE	Secundusweg 14 3453JN De Meern	1:09
EXF	Secundusweg 18 3453JN De Meern	1:09
EXG	Claudiuslaan 57P 3453KK De Meern	0:38
EXH	Claudiuslaan 57R 3453KK De Meern	0:38
EXI	Claudiuslaan 57S 3453KK De Meern	0:38
EXJ	Claudiuslaan 57T 3453KK De Meern	0:38
EXK	Claudiuslaan 57V 3453KK De Meern	0:38
EXL	Claudiuslaan 57W 3453KK De Meern	0:39
EXM	Agilioweg 1 3453JH De Meern	0:43
EXN	Agilioweg 3 3453JH De Meern	0:42
EXO	Agilioweg 5 3453JH De Meern	0:44
EXP	Agilioweg 7 3453JH De Meern	0:43
EXQ	Agilioweg 9 3453JH De Meern	0:44
EXR	Agilioweg 11 3453JH De Meern	0:43
EXS	Secundusweg 66 3453JN De Meern	1:15
EXT	Secundusweg 68 3453JN De Meern	1:16
EXU	Secundusweg 70 3453JN De Meern	1:18
EXV	Secundusweg 72 3453JN De Meern	1:18
EXW	Secundusweg 74 3453JN De Meern	1:21
EXX	Secundusweg 76 3453JN De Meern	1:21
EXY	Avitusweg 7 3453JR De Meern	1:14
EXZ	Avitusweg 6 3453JR De Meern	1:17

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
EYA	Avitusweg 8 3453JR De Meern	1:15
EYB	Avitusweg 9 3453JR De Meern	1:12
EYC	Avitusweg 10 3453JR De Meern	1:11
EYD	Avitusweg 11 3453JR De Meern	1:11
EYE	Heldammersingel 48 3453KG De Meern	0:00
EYF	Heldammersingel 52 3453KG De Meern	0:00
EYG	Heldammersingel 54 3453KG De Meern	0:00
EYH	Heldammersingel 58 3453KG De Meern	0:00
EYI	Germanicusweg 27 3453KE De Meern	0:00
EYJ	Germanicusweg 29 3453KE De Meern	0:00
EYK	Lanuariusweg 7 3453JA De Meern	0:32
EYL	Germanicusweg 31 3453KE De Meern	0:00
EYM	Germanicusweg 33 3453KE De Meern	0:00
EYN	Germanicusweg 35 3453KE De Meern	0:00
EYO	Germanicusweg 37 3453KE De Meern	0:00
EYP	Tiberiusweg 9 3453KZ De Meern	0:00
EYQ	Lanuariusweg 24 3453JB De Meern	0:49
EYR	Lanuariusweg 26 3453JB De Meern	0:53
EYS	Tiberiusweg 17 3453KZ De Meern	0:25
EYT	Cees Buddinghlaan 1 3454LL De Meern	0:00
EYU	Cees Buddinghlaan 3 3454LL De Meern	0:00
EYV	Cees Buddinghlaan 5 3454LL De Meern	0:00
EYW	Lanuariusweg 11 3453JA De Meern	0:37
EYX	Tiberiusweg 7 3453KZ De Meern	0:00
EYY	Battutalaan 515 3526VS Utrecht	0:00
EYZ	Battutalaan 517 3526VS Utrecht	0:00
EZA	Battutalaan 519 3526VS Utrecht	0:00
EZB	Battutalaan 521 3526VS Utrecht	0:00
EZC	Battutalaan 523 3526VS Utrecht	0:00
EZD	Battutalaan 525 3526VS Utrecht	0:00
EZE	Battutalaan 527 3526VS Utrecht	0:00
EZF	Battutalaan 529 3526VS Utrecht	0:00
EZG	Battutalaan 531 3526VS Utrecht	0:00
EZH	Battutalaan 533 3526VS Utrecht	0:00
EZI	Battutalaan 535 3526VS Utrecht	0:00
EZJ	Battutalaan 537 3526VS Utrecht	0:00
EZK	Battutalaan 539 3526VS Utrecht	0:00
EZL	Battutalaan 541 3526VS Utrecht	0:00
EZM	Battutalaan 543 3526VS Utrecht	0:00
EZN	Battutalaan 545 3526VS Utrecht	0:00
EZO	Battutalaan 547 3526VS Utrecht	0:00
EZP	Battutalaan 549 3526VS Utrecht	0:00
EZQ	Battutalaan 551 3526VS Utrecht	0:00
EZR	Battutalaan 553 3526VS Utrecht	0:00
EZS	Battutalaan 555 3526VS Utrecht	0:00
EZT	Battutalaan 557 3526VS Utrecht	0:00
EZU	Battutalaan 559 3526VS Utrecht	0:00
EZV	Battutalaan 561 3526VS Utrecht	0:00
EZW	Battutalaan 563 3526VS Utrecht	0:00
EZX	Battutalaan 565 3526VS Utrecht	0:00
EZY	Battutalaan 567 3526VS Utrecht	0:00
EZZ	Battutalaan 569 3526VS Utrecht	0:00
FAA	Battutalaan 571 3526VS Utrecht	0:00
FAB	Battutalaan 573 3526VS Utrecht	0:00
FAC	Battutalaan 577 3526VS Utrecht	0:00
FAD	Battutalaan 579 3526VS Utrecht	0:00
FAE	Battutalaan 583 3526VS Utrecht	0:00
FAF	Battutalaan 585 3526VS Utrecht	0:00
FAG	Battutalaan 589 3526VS Utrecht	0:00
FAH	Battutalaan 591 3526VS Utrecht	0:00
FAI	Battutalaan 595 3526VS Utrecht	0:00
FAJ	Battutalaan 597 3526VS Utrecht	0:00
FAK	Battutalaan 601 3526VS Utrecht	0:00
FAL	Battutalaan 603 3526VS Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
FAM Battutalaan 607	3526VS Utrecht	0:00
FAN Battutalaan 609	3526VS Utrecht	0:00
FAO Battutalaan 613	3526VS Utrecht	0:00
FAP Battutalaan 615	3526VS Utrecht	0:00
FAQ Battutalaan 619	3526VS Utrecht	0:00
FAR Amerikalaan 629	3526VZ Utrecht	0:00
FAS Amerikalaan 633	3526VZ Utrecht	0:00
FAT Amerikalaan 635	3526VZ Utrecht	0:00
FAU Amerikalaan 639	3526VZ Utrecht	0:00
FAV Amerikalaan 641	3526VZ Utrecht	0:00
FAW Amerikalaan 645	3526VZ Utrecht	0:00
FAX Amerikalaan 653	3526VZ Utrecht	0:00
FAY Amerikalaan 657	3526VZ Utrecht	0:00
FAZ Amerikalaan 659	3526VZ Utrecht	0:00
FBA Amerikalaan 663	3526VZ Utrecht	0:00
FBB Amerikalaan 665	3526VZ Utrecht	0:00
FBC Amerikalaan 669	3526VZ Utrecht	0:00
FBD Amerikalaan 671	3526VZ Utrecht	0:00
FBE Albanusweg 13	3453HA De Meern	0:00
FBF Albanusweg 15	3453HA De Meern	0:00
FBG Albanusweg 17	3453HA De Meern	0:00
FBH Albanusweg 19	3453HA De Meern	0:00
FBI Albanusweg 21	3453HA De Meern	0:00
FBJ Frontoweg 14	3453HB De Meern	0:00
FBK Frontoweg 16	3453HB De Meern	0:00
FBL Frontoweg 18	3453HB De Meern	0:00
FBM Frontoweg 20	3453HB De Meern	0:00
FBN Frontoweg 22	3453HB De Meern	0:00
FBO Regulusweg 1	3453HK De Meern	0:00
FBP Regulusweg 3	3453HK De Meern	0:00
FBQ Regulusweg 5	3453HK De Meern	0:00
FBR Regulusweg 7	3453HK De Meern	0:00
FBS Regulusweg 9	3453HK De Meern	0:00
FBT Regulusweg 11	3453HK De Meern	0:00
FBU Regulusweg 13	3453HK De Meern	0:00
FBV Regulusweg 15	3453HK De Meern	0:00
FBW Regulusweg 17	3453HK De Meern	0:00
FBX Regulusweg 19	3453HK De Meern	0:00
FBY Regulusweg 2	3453HK De Meern	0:00
FBZ Regulusweg 4	3453HK De Meern	0:00
FCA Regulusweg 6	3453HK De Meern	0:00
FCB Regulusweg 10	3453HK De Meern	0:00
FCC Regulusweg 12	3453HK De Meern	0:00
FCD Regulusweg 16	3453HK De Meern	0:00
FCE Genialisweg 1	3453HJ De Meern	0:00
FCF Genialisweg 5	3453HJ De Meern	0:00
FCE Genialisweg 7	3453HJ De Meern	0:00
FCH Genialisweg 9	3453HJ De Meern	0:00
FCI Genialisweg 13	3453HJ De Meern	0:00
FCJ Genialisweg 15	3453HJ De Meern	0:00
FCK Genialisweg 19	3453HJ De Meern	0:00
FCL Genialisweg 21	3453HJ De Meern	0:00
FCM Genialisweg 25	3453HJ De Meern	0:00
FCN Genialisweg 27	3453HJ De Meern	0:00
FCO Corbulopad 7	3453HG De Meern	0:00
FCP Corbulopad 9	3453HG De Meern	0:00
FCQ Corbulopad 13	3453HG De Meern	0:00
FCR Corbulopad 15	3453HG De Meern	0:00
FCS Corbulopad 19	3453HG De Meern	0:00
FCT Amerikalaan 599	3526VX Utrecht	0:00
FCU Amerikalaan 603	3526VX Utrecht	0:00
FCV Amerikalaan 605	3526VX Utrecht	0:00
FCW Amerikalaan 609	3526VX Utrecht	0:00
FCX Amerikalaan 611	3526VX Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
FCY	Amerikalaan 615 3526VX Utrecht	0:00
FCZ	Amerikalaan 617 3526VX Utrecht	0:00
FDA	Amerikalaan 621 3526VX Utrecht	0:00
FDB	Amerikalaan 623 3526VX Utrecht	0:00
FDC	Amerikalaan 627 3526VX Utrecht	0:00
FDD	Augustusweg 34 3453KS De Meern	0:53
FDE	Lanuariusweg 8 3453JA De Meern	0:32
FDG	Papendorpseweg 75 3528BJ Utrecht	1:16
FDG	Avitusweg 2 3453JR De Meern	1:08
FDH	Lanuariusweg 21 3453JB De Meern	0:44
FDI	Corbulopad 21 3453HG De Meern	0:00
FDJ	Corbulopad 23 3453HG De Meern	0:00
FDK	Corbulopad 27 3453HG De Meern	0:00
FDL	Corbulopad 29 3453HG De Meern	0:00
FDM	Corbulopad 4 3453HG De Meern	0:00
FDN	Corbulopad 6 3453HG De Meern	0:00
FDO	Corbulopad 10 3453HG De Meern	0:00
FDP	Corbulopad 12 3453HG De Meern	0:00
FDQ	Corbulopad 16 3453HG De Meern	0:00
FDR	Corbulopad 18 3453HG De Meern	0:00
FDS	Corbulopad 20 3453HG De Meern	0:00
FDT	Corbulopad 24 3453HG De Meern	0:00
FDU	Corbulopad 26 3453HG De Meern	0:00
FDV	Corbulopad 30 3453HG De Meern	0:00
FDW	Romanusweg 19 3453HD De Meern	0:00
FDX	Romanusweg 21 3453HD De Meern	0:00
FDY	Romanusweg 25 3453HD De Meern	0:00
FDZ	Romanusweg 27 3453HD De Meern	0:00
FEA	Tiberiusweg 19 3453KZ De Meern	0:25
FEB	Romanusweg 18 3453HD De Meern	0:00
FEC	Romanusweg 20 3453HD De Meern	0:00
FED	Romanusweg 22 3453HD De Meern	0:00
FEE	Romanusweg 24 3453HD De Meern	0:00
FEF	Romanusweg 26 3453HD De Meern	0:00
FEG	Romanusweg 28 3453HD De Meern	0:00
FEH	Romanusweg 30 3453HD De Meern	0:00
FEI	Romanusweg 32 3453HD De Meern	0:00
FEJ	Romanusweg 34 3453HD De Meern	0:00
FEK	Romanusweg 36 3453HD De Meern	0:00
FEL	Hendrik Marsmanlaan 15 3454LJ De Meern	0:00
FEM	Hendrik Marsmanlaan 17 3454LJ De Meern	0:00
FEN	Hendrik Marsmanlaan 21 3454LJ De Meern	0:00
FEO	Hendrik Marsmanlaan 23 3454LJ De Meern	0:00
FEP	Hendrik Marsmanlaan 27 3454LJ De Meern	0:00
FEQ	Cees Buddinghlaan 6 3454LL De Meern	0:00
FER	Cees Buddinghlaan 8 3454LL De Meern	0:00
FES	Cees Buddinghlaan 12 3454LL De Meern	0:00
FET	Cees Buddinghlaan 14 3454LL De Meern	0:00
FEU	Cees Buddinghlaan 18 3454LL De Meern	0:00
FEV	Zandweg 74D 3454JW De Meern	0:00
FEW	Zandweg 74G 3454JW De Meern	0:00
FEX	Zandweg 74H 3454JW De Meern	0:00
FEY	Zandweg 74K 3454JW De Meern	0:00
FEZ	Zandweg 74A 3454JW De Meern	0:00
FFA	Zandweg 74B 3454JW De Meern	0:00
FFB	Frontoweg 52 3453HB De Meern	0:00
FFC	Frontoweg 56 3453HB De Meern	0:00
FFD	Frontoweg 58 3453HB De Meern	0:00
FFE	Frontoweg 62 3453HB De Meern	0:00
FFF	Genialisweg 2 3453HJ De Meern	0:00
FFG	Genialisweg 6 3453HJ De Meern	0:00
FFH	Genialisweg 8 3453HJ De Meern	0:00
FFI	Genialisweg 12 3453HJ De Meern	0:00
FFJ	Genialisweg 14 3453HJ De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
	FFK Genialisweg 18 3453HJ De Meern	0:00
	FFL Genialisweg 20 3453HJ De Meern	0:00
	FFM Regulusweg 20 3453HK De Meern	0:00
	FFN Regulusweg 22 3453HK De Meern	0:00
	FFO Regulusweg 24 3453HK De Meern	0:00
	FFP Regulusweg 26 3453HK De Meern	0:00
	FFQ Regulusweg 28 3453HK De Meern	0:00
	FFR Regulusweg 30 3453HK De Meern	0:00
	FFS Regulusweg 32 3453HK De Meern	0:00
	FFT Zandweg 74C 3454JW De Meern	0:00
	FFU Adriaan Morriënlaan 3 3454LA De Meern	0:00
	FFV Adriaan Morriënlaan 5 3454LA De Meern	0:00
	FFW Adriaan Morriënlaan 7 3454LA De Meern	0:00
	FFX Adriaan Morriënlaan 9 3454LA De Meern	0:00
	FFY Adriaan Morriënlaan 11 3454LA De Meern	0:00
	FFZ Adriaan Morriënlaan 13 3454LA De Meern	0:00
	FGA Adriaan Morriënlaan 15 3454LA De Meern	0:00
	FGB Adriaan Morriënlaan 17 3454LA De Meern	0:00
	FGC Adriaan Morriënlaan 19 3454LA De Meern	0:00
	FGD Haarlerberg 56E 3453RG De Meern	0:00
	FGE Haarlerberg 56G 3453RG De Meern	0:00
	FGF Haarlerberg 56H 3453RG De Meern	0:00
	FGG Haarlerberg 56K 3453RG De Meern	0:00
	FGH Haarlerberg 56L 3453RG De Meern	0:00
	FGI Haarlerberg 56N 3453RG De Meern	0:09
	FGJ Haarlerberg 56P 3453RG De Meern	0:09
	FGK Haarlerberg 56S 3453RG De Meern	0:09
	FGL Haarlerberg 56T 3453RG De Meern	0:09
	FGM Haarlerberg 54 3453RG De Meern	0:00
	FGN Reijerscop 20 3454HX De Meern	7:32
	FGO Castellumlaan 2 3454VB De Meern	0:00
	FGP Amerikalaan 577 3526VX Utrecht	0:00
	FGQ Amerikalaan 579 3526VX Utrecht	0:00
	FGR Amerikalaan 583 3526VX Utrecht	0:00
	FGS Amerikalaan 585 3526VX Utrecht	0:00
	FGT Amerikalaan 589 3526VX Utrecht	0:00
	FGU Amerikalaan 591 3526VX Utrecht	0:00
	FGV Amerikalaan 673 3526VZ Utrecht	0:00
	FGW Amerikalaan 675 3526VZ Utrecht	0:00
	FGX Amerikalaan 679 3526VZ Utrecht	0:00
	FGY Amerikalaan 681 3526VZ Utrecht	0:00
	FGZ Amerikalaan 685 3526VZ Utrecht	0:00
	FHA Amerikalaan 687 3526VZ Utrecht	0:00
	FHB Battutalaan 629 3526VT Utrecht	0:00
	FHC Battutalaan 633 3526VT Utrecht	0:00
	FHD Battutalaan 635 3526VT Utrecht	0:00
	FHE Battutalaan 639 3526VT Utrecht	0:00
	FHF Battutalaan 641 3526VT Utrecht	0:00
	FHG Battutalaan 645 3526VT Utrecht	0:00
	FHH Battutalaan 647 3526VT Utrecht	0:00
	FHI Battutalaan 651 3526VT Utrecht	0:00
	FHJ Battutalaan 653 3526VT Utrecht	0:00
	FHK Battutalaan 657 3526VT Utrecht	0:00
	FHL Battutalaan 659 3526VT Utrecht	0:00
	FHM Battutalaan 661 3526VT Utrecht	0:00
	FHN Battutalaan 665 3526VT Utrecht	0:00
	FHO Battutalaan 667 3526VT Utrecht	0:00
	FHP Battutalaan 671 3526VT Utrecht	0:00
	FHQ Battutalaan 673 3526VT Utrecht	0:00
	FHR Battutalaan 677 3526VT Utrecht	0:00
	FHS Battutalaan 679 3526VT Utrecht	0:00
	FHT Battutalaan 683 3526VT Utrecht	0:00
	FHU Battutalaan 685 3526VT Utrecht	0:00
	FHV Battutalaan 689 3526VT Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
FHW	Battutalaan 691 3526VT Utrecht	0:00
FHX	Battutalaan 695 3526VT Utrecht	0:00
FHY	Battutalaan 697 3526VT Utrecht	0:00
FHZ	Battutalaan 699 3526VT Utrecht	0:00
FIA	Battutalaan 701 3526VT Utrecht	0:00
FIB	Battutalaan 703 3526VT Utrecht	0:00
FIC	Battutalaan 705 3526VT Utrecht	0:00
FID	Battutalaan 707 3526VT Utrecht	0:00
FIE	Battutalaan 709 3526VT Utrecht	0:00
FIF	Battutalaan 711 3526VT Utrecht	0:00
FIG	Battutalaan 713 3526VT Utrecht	0:00
FIH	Battutalaan 715 3526VT Utrecht	0:00
FII	Battutalaan 717 3526VT Utrecht	0:00
FIJ	Battutalaan 719 3526VT Utrecht	0:00
FIK	Battutalaan 721 3526VT Utrecht	0:00
FIL	Battutalaan 723 3526VT Utrecht	0:00
FIM	Battutalaan 725 3526VT Utrecht	0:00
FIN	Battutalaan 727 3526VT Utrecht	0:00
FIO	Battutalaan 729 3526VT Utrecht	0:00
FIP	Battutalaan 731 3526VT Utrecht	0:00
FIQ	Battutalaan 733 3526VT Utrecht	0:00
FIR	Battutalaan 735 3526VT Utrecht	0:00
FIS	Battutalaan 737 3526VT Utrecht	0:00
FIT	Battutalaan 739 3526VT Utrecht	0:00
FIU	Attleplantsoen 60 3527BA Utrecht	0:00
FIV	Auriollaan 6 3527EV Utrecht	0:00
FIW	Auriollaan 10 3527EV Utrecht	0:00
FIX	Auriollaan 14 3527EV Utrecht	0:00
FIY	Auriollaan 20 3527EV Utrecht	0:00
FIZ	Adenauerlaan 161 3527RD Utrecht	0:00
FJA	Adenauerlaan 167 3527RD Utrecht	0:00
FJB	Adenauerlaan 172 3527RL Utrecht	0:00
FJC	Adenauerlaan 176 3527RL Utrecht	0:00
FJD	Adenauerlaan 180 3527RL Utrecht	0:00
FJE	Adenauerlaan 27 3527RA Utrecht	0:00
FJF	Adenauerlaan 33 3527RA Utrecht	0:00
FJG	Adenauerlaan 41 3527RA Utrecht	0:00
FJH	Adenauerlaan 47 3527RA Utrecht	0:00
FJI	Adenauerlaan 53 3527RB Utrecht	0:00
FJJ	Adenauerlaan 75 3527RB Utrecht	0:00
FJK	Adenauerlaan 79 3527RB Utrecht	0:00
FJL	Adenauerlaan 83 3527RB Utrecht	0:00
FJM	Adenauerlaan 95 3527RB Utrecht	0:00
FJN	Adenauerlaan 101 3527RB Utrecht	0:00
FJO	Adenauerlaan 105 3527RC Utrecht	0:00
FJP	Adenauerlaan 187 3527RE Utrecht	0:00
FJQ	Adenauerlaan 191 3527RE Utrecht	0:00
FJR	Adenauerlaan 199 3527RE Utrecht	0:00
FJS	Adenauerlaan 202 3527RM Utrecht	0:00
FJT	Adenauerlaan 205 3527RE Utrecht	0:00
FJU	Adenauerlaan 208 3527RM Utrecht	0:00
FJV	Adenauerlaan 211 3527RG Utrecht	0:00
FJW	Adenauerlaan 215 3527RG Utrecht	0:00
FJX	Adenauerlaan 220 3527RM Utrecht	0:00
FJY	Adenauerlaan 224 3527RM Utrecht	0:00
FJZ	Adenauerlaan 228 3527RM Utrecht	0:00
FKA	Adenauerlaan 232 3527RN Utrecht	0:00
FKB	Adenauerlaan 237 3527RG Utrecht	0:00
FKC	Adenauerlaan 240 3527RN Utrecht	0:00
FKD	Adenauerlaan 246 3527RN Utrecht	0:00
FKE	Taatsendijk 1B 3528BH Utrecht	0:21
FKF	Auriollaan 66 3527EW Utrecht	0:00
FKG	Auriollaan 72 3527EW Utrecht	0:00
FKH	Auriollaan 75 3527ES Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
	FKI Auriollaan 78 3527EW Utrecht	0:00
	FKJ Auriollaan 82 3527EX Utrecht	0:00
	FKK Auriollaan 86 3527EX Utrecht	0:00
	FKL Auriollaan 90 3527EX Utrecht	0:00
	FKM Auriollaan 94 3527EX Utrecht	0:00
	FKN Auriollaan 99 3527ET Utrecht	0:00
	FKO Auriollaan 103 3527ET Utrecht	0:00
	FKP Auriollaan 107 3527ET Utrecht	0:00
	FKQ Auriollaan 110 3527EX Utrecht	0:00
	FKR Auriollaan 113 3527ET Utrecht	0:00
	FKS Rooseveltlaan 190A 3527AJ Utrecht	0:00
	FKT Magelhaenlaan 77 3526CB Utrecht	0:00
	FKU Magelhaenlaan 91 3526CB Utrecht	0:00
	FKV Nansenlaan 1 3527EE Utrecht	0:00
	FKW Nansenlaan 4 3527EH Utrecht	0:00
	FKX Nansenlaan 9 3527EE Utrecht	0:00
	FKY Nansenlaan 12 3527EH Utrecht	0:00
	FKZ Nansenlaan 222 3527EP Utrecht	0:00
	FLA Nansenlaan 232 3527EP Utrecht	0:00
	FLB Nansenlaan 240 3527EP Utrecht	0:00
	FLC Nansenlaan 54 3527EJ Utrecht	0:00
	FLD Nansenlaan 57 3527EG Utrecht	0:00
	FLE Nansenlaan 60 3527EJ Utrecht	0:00
	FLF Nansenlaan 63 3527EG Utrecht	0:00
	FLG Nansenlaan 66 3527EJ Utrecht	0:00
	FLH Nansenlaan 70 3527EJ Utrecht	0:00
	FLI Rooseveltlaan 112 3527AG Utrecht	0:00
	FLJ Rooseveltlaan 120 3527AG Utrecht	0:00
	FLK Rooseveltlaan 138 3527AH Utrecht	0:00
	FLL Rooseveltlaan 144 3527AH Utrecht	0:00
	FLM Rooseveltlaan 156 3527AH Utrecht	0:00
	FLN Rooseveltlaan 162 3527AH Utrecht	0:00
	FLO Rooseveltlaan 170 3527AH Utrecht	0:00
	FLP Rooseveltlaan 180 3527AJ Utrecht	0:00
	FLQ Rooseveltlaan 188 3527AJ Utrecht	0:00
	FLR Rooseveltlaan 194 3527AJ Utrecht	0:00
	FLS Rooseveltlaan 198 3527AJ Utrecht	0:00
	FLT Rooseveltlaan 204 3527AJ Utrecht	0:00
	FLU Rooseveltlaan 207 3527AA Utrecht	0:00
	FLV Rooseveltlaan 210 3527AJ Utrecht	0:00
	FLW Rooseveltlaan 640 3526BG Utrecht	0:00
	FLX Rooseveltlaan 644 3526BG Utrecht	0:00
	FLY Rooseveltlaan 648 3526BH Utrecht	0:00
	FLZ Rooseveltlaan 653 3526BB Utrecht	0:00
	FMA Rooseveltlaan 658 3526BH Utrecht	0:00
	FMB Rooseveltlaan 664 3526BH Utrecht	0:00
	FMC Rooseveltlaan 670 3526BH Utrecht	0:00
	FMD Rooseveltlaan 674 3526BH Utrecht	0:00
	FME Rooseveltlaan 678 3526BH Utrecht	0:00
	FMF Rooseveltlaan 684 3526BH Utrecht	0:00
	FMG Rooseveltlaan 690 3526BH Utrecht	0:00
	FMH Rooseveltlaan 698 3526BJ Utrecht	0:00
	FMI Rooseveltlaan 710 3526BJ Utrecht	0:00
	FMJ Rooseveltlaan 10 3527AE Utrecht	0:00
	FMK Rooseveltlaan 22 3527AE Utrecht	0:00
	FML Nansenlaan 101 3527EG Utrecht	0:00
	FMM Nansenlaan 128 3527EL Utrecht	0:00
	FMN Nansenlaan 138 3527EL Utrecht	0:00
	FMO Nansenlaan 148 3527EL Utrecht	0:00
	FMP Nansenlaan 160 3527EM Utrecht	0:00
	FMQ Nansenlaan 168 3527EM Utrecht	0:00
	FMR Nansenlaan 176 3527EN Utrecht	0:00
	FMS Nansenlaan 184 3527EN Utrecht	0:00
	FMT Nansenlaan 190 3527EN Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
	FMU Magelhaenlaan 95 3526CB Utrecht	0:00
	FMV Adenauerlaan 229 3527RG Utrecht	0:00
	FMW Adenauerlaan 242 3527RN Utrecht	0:00
	FMX Adenauerlaan 262 3527RN Utrecht	0:00
	FMY Rooseveltlaan 238A 3527AK Utrecht	0:00
	FMZ Attleeplantsoen 62 3527BA Utrecht	0:00
	FNA Auriollaan 12 3527EV Utrecht	0:00
	FNB Auriollaan 53 3527ES Utrecht	0:00
	FNC Auriollaan 83 3527ES Utrecht	0:00
	FND Rooseveltlaan 530 3527AS Utrecht	0:00
	FNE Rooseveltlaan 542 3527AT Utrecht	0:00
	FNF Rooseveltlaan 550 3527AT Utrecht	0:00
	FNG Rooseveltlaan 564 3526BE Utrecht	0:00
	FNH Rooseveltlaan 569 3526BA Utrecht	0:00
	FNI Rooseveltlaan 577 3526BA Utrecht	0:00
	FNJ Rooseveltlaan 581 3526BA Utrecht	0:00
	FNK Rooseveltlaan 587 3526BA Utrecht	0:00
	FNL Rooseveltlaan 590 3526BE Utrecht	0:00
	FNM Rooseveltlaan 594 3526BE Utrecht	0:00
	FNN Rooseveltlaan 186 3527AJ Utrecht	0:00
	FNO Rooseveltlaan 196 3527AJ Utrecht	0:00
	FNP Rooseveltlaan 223 3527AB Utrecht	0:00
	FNQ Rooseveltlaan 233 3527AB Utrecht	0:00
	FNR Rooseveltlaan 243 3527AB Utrecht	0:00
	FNS Rooseveltlaan 262 3527AL Utrecht	0:00
	FNT Rooseveltlaan 271 3527AC Utrecht	0:00
	FNU Rooseveltlaan 281 3527AD Utrecht	0:00
	FNV Rooseveltlaan 330 3527AM Utrecht	0:00
	FNW Rooseveltlaan 350 3527AN Utrecht	0:00
	FNX Rooseveltlaan 396 3527AP Utrecht	0:00
	FNY Rooseveltlaan 422 3527AP Utrecht	0:00
	FNZ Rooseveltlaan 452 3527AR Utrecht	0:00
	FOA Rooseveltlaan 498 3527AS Utrecht	0:00
	FOB Rooseveltlaan 524 3527AS Utrecht	0:00
	FOC Rooseveltlaan 570 3526BE Utrecht	0:00
	FOD Rooseveltlaan 604 3526BG Utrecht	0:00
	FOE Rooseveltlaan 617 3526BA Utrecht	0:00
	FOF Rooseveltlaan 630 3526BG Utrecht	0:00
	FOG Rooseveltlaan 659 3526BB Utrecht	0:00
	FOH Rooseveltlaan 669 3526BB Utrecht	0:00
	FOI Rooseveltlaan 304 3527AM Utrecht	0:00
	FOJ Taatsendijk 1C 3528BH Utrecht	0:22
	FOK Rooseveltlaan 284 3527AL Utrecht	0:00
	FOL Rooseveltlaan 287 3527AD Utrecht	0:00
	FOM Rooseveltlaan 290 3527AL Utrecht	0:00
	FON Rooseveltlaan 294 3527AL Utrecht	0:00
	FOO Rooseveltlaan 297 3527AD Utrecht	0:00
	FOP Rooseveltlaan 316 3527AM Utrecht	0:00
	FOQ Rooseveltlaan 326 3527AM Utrecht	0:00
	FOR Rooseveltlaan 334 3527AM Utrecht	0:00
	FOS Rooseveltlaan 342 3527AM Utrecht	0:00
	FOT Rooseveltlaan 352 3527AN Utrecht	0:00
	FQU Rooseveltlaan 360 3527AN Utrecht	0:00
	FOV Rooseveltlaan 370 3527AN Utrecht	0:00
	FOW Rooseveltlaan 378 3527AN Utrecht	0:00
	FOX Rooseveltlaan 384 3527AN Utrecht	0:00
	FOY Rooseveltlaan 392 3527AN Utrecht	0:00
	FOZ Rooseveltlaan 404 3527AP Utrecht	0:00
	FPA Rooseveltlaan 412 3527AP Utrecht	0:00
	FPB Rooseveltlaan 213 3527AA Utrecht	0:00
	FPC Rooseveltlaan 216 3527AJ Utrecht	0:00
	FPD Rooseveltlaan 219 3527AB Utrecht	0:00
	FPE Magelhaenlaan 55 3526CA Utrecht	0:00
	FPF Magelhaenlaan 65 3526CB Utrecht	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: VKA ondergrens 220425

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
FPG	Magelhaenlaan 93 3526CB Utrecht	0:00
FPH	Nansenlaan 30 3527EJ Utrecht	0:00
FPI	Nansenlaan 42 3527EJ Utrecht	0:00
FPJ	Nansenlaan 72 3527EJ Utrecht	0:00
FPK	Nansenlaan 84 3527EK Utrecht	0:00
FPL	Nansenlaan 150 3527EM Utrecht	0:00
FPM	Nansenlaan 212 3527EP Utrecht	0:00
FPN	Nansenlaan 244 3527EP Utrecht	0:00
FPO	Van Heuven Goedhartlaan 64 3527CL Utrecht	0:00
FPP	Rooseveltlaan 279 3527AD Utrecht	0:00
FPQ	Rooseveltlaan 283 3527AD Utrecht	0:00
FPR	Bernadottelaan 37A 3527GA Utrecht	0:00
FPS	De Milan Viscontilaan 178 3453SV De Meern	0:00
FPT	De Milan Viscontilaan 186 3453SV De Meern	0:00
FPU	De Milan Viscontilaan 192 3453SV De Meern	0:00
FPV	Ringkade 1 3545NK Utrecht	2:04
FPW	Ringkade 5 3545NK Utrecht	0:44
FPX	Strijkviertel 74 3545NJ Utrecht	8:38
FPY	Taatsendijk 1 3528BH Utrecht	0:39
FPZ	Witte de Withstraat 19 3454XK De Meern	0:00
FQA	Witte de Withstraat 6 3454XK De Meern	0:00
FQB	Witte de Withstraat 12 3454XK De Meern	0:00
FQC	Witte de Withstraat 18 3454XK De Meern	0:00
FQD	Drususlaan 19 3453KB De Meern	0:00
FQE	Ten Veldestraat 96 3454EN De Meern	0:00
FQF	Tinnegieterslaan 3 3454DX De Meern	0:00
FQG	Tinnegieterslaan 9 3454DX De Meern	0:00
FQH	Tinnegieterslaan 15 3454DX De Meern	0:00
FQI	Tinnegieterslaan 21 3454DX De Meern	0:00
FQJ	Tinnegieterslaan 29 3454DX De Meern	0:00
FQK	Tinnegieterslaan 2 3454DZ De Meern	0:00
FQL	Tinnegieterslaan 8 3454DZ De Meern	0:00
FQM	Ten Veldestraat 80 3454EN De Meern	0:00
FQN	Ten Veldestraat 20 3454EL De Meern	0:00
FQO	Ten Veldestraat 26 3454EL De Meern	0:00
FQP	Zijpenberg 44 3453RT De Meern	0:00
FQQ	Zijpenberg 50 3453RT De Meern	0:00
FQR	Deeneplaat 11 3453SB De Meern	0:00
FQS	Gulperberg 2 3453RX De Meern	0:00
FQT	Gulperberg 10 3453RX De Meern	0:00
FQU	Mauritslaan 43 3454XR De Meern	0:00
FQV	Mauritslaan 49 3454XR De Meern	0:00
FQW	Mauritslaan 55 3454XR De Meern	0:00
FQX	Mauritslaan 61 3454XR De Meern	0:00
FQY	Mauritslaan 67 3454XR De Meern	0:00
FQZ	Mauritslaan 20 3454XS De Meern	0:00
FRA	Mauritslaan 26 3454XS De Meern	0:00
FRB	Mauritslaan 32 3454XS De Meern	0:00
FRC	Mauritslaan 38 3454XS De Meern	0:00
FRD	Mauritslaan 44 3454XS De Meern	0:00
FRE	Mauritslaan 50 3454XT De Meern	0:00
FRF	Mauritslaan 56 3454XT De Meern	0:00
FRG	Laan 1954 28 3454CR De Meern	0:00
FRH	Laan 1954 34 3454CR De Meern	0:00
FRI	Laan 1954 40 3454CR De Meern	0:00
FRJ	Laan 1954 46 3454CR De Meern	0:00
FRK	Mauritslaan 1B 3454XP De Meern	0:00
FRL	Mauritslaan 3B 3454XP De Meern	0:00
FRM	Mauritslaan 7 3454XP De Meern	0:00
FRN	Mauritslaan 13 3454XP De Meern	0:00
FRO	Mauritslaan 19 3454XP De Meern	0:00
FRP	Drususlaan 25 3453KB De Meern	0:09
FRQ	Drususlaan 31 3453KB De Meern	0:18
FRR	Drususlaan 59 3453KB De Meern	0:58

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
	FRS Meentweg 168 3454AZ De Meern	0:00
	FRT Mereveldlaan 7 3454CA De Meern	0:00
	FRU Mereveldlaan 13 3454CA De Meern	0:00
	FRV Meentweg 36 3454AS De Meern	0:00
	FRW Meentweg 79 3454AR De Meern	0:00
	FRX Meentweg 87 3454AR De Meern	0:00
	FRY Meentweg 93 3454AR De Meern	0:00
	FRZ Meentweg 99 3454AR De Meern	0:00
	FSA Meentweg 105 3454AR De Meern	0:00
	FSB Meentweg 2 3454AS De Meern	0:00
	FSC Meentweg 4B 3454AS De Meern	0:00
	FSD Nedereindseweg 580 3546PV Utrecht	0:00
	FSE Ringkade 2 3545NK Utrecht	0:00
	FSF Mandenmakerslaan 60 3454DE De Meern	0:00
	FSG Mandenmakerslaan 66 3454DE De Meern	0:00
	FSH Mandenmakerslaan 72 3454DE De Meern	0:00
	FSI Mandenmakerslaan 78 3454DE De Meern	0:00
	FSJ Mandenmakerslaan 84 3454DE De Meern	0:00
	FSK Gulperberg 24 3453RX De Meern	0:00
	FSL Gulperberg 32 3453RZ De Meern	0:00
	FSM Gulperberg 38 3453RZ De Meern	0:00
	FSN Gulperberg 46 3453RZ De Meern	0:00
	FSO Gulperberg 52 3453RZ De Meern	0:00
	FSP Gulperberg 60 3453RZ De Meern	0:00
	FSQ Van Zuylenstraat 30 3454EV De Meern	0:00
	FSR Van Zuylenstraat 36 3454EV De Meern	0:00
	FSS Helmkruid 6 3453TX De Meern	0:00
	FST Laan 1954 57 3454CP De Meern	0:00
	FSU Laan 1954 4 3454CR De Meern	0:00
	FSV Laan 1954 10 3454CR De Meern	0:00
	FSW Laan 1954 16 3454CR De Meern	0:00
	FSX Laan 1954 24 3454CR De Meern	0:00
	FSY Drususlaan 4 3453KC De Meern	0:00
	FSZ Drususlaan 12 3453KC De Meern	0:00
	FTA Drususlaan 18 3453KC De Meern	0:07
	FTB Drususlaan 24 3453KC De Meern	0:16
	FTC Heldammersingel 24 3453KG De Meern	0:00
	FTD Heldammersingel 30 3453KG De Meern	0:00
	FTE Veenwortel 10 3453VJ De Meern	0:20
	FTF Veenwortel 14 3453VJ De Meern	0:27
	FTG Veenwortel 17 3453VH De Meern	0:19
	FTH Veenwortel 21 3453VH De Meern	0:25
	FTI Veenwortel 24 3453VJ De Meern	0:47
	FTJ Veenwortel 28 3453VJ De Meern	0:55
	FTK Veenwortel 32 3453VJ De Meern	1:02
	FTL Veenwortel 35 3453VH De Meern	0:54
	FTM Nirrewortel 1 3453VP De Meern	1:53
	FTN Nirrewortel 9 3453VP De Meern	2:03
	FTO Nirrewortel 15 3453VP De Meern	2:10
	FTP Nirrewortel 23 3453VP De Meern	2:19
	FTQ Meentweg 10 3454AS De Meern	0:00
	FTR Meentweg 16 3454AS De Meern	0:00
	FTS Meentweg 22 3454AS De Meern	0:00
	FTT Meentweg 28 3454AS De Meern	0:00
	FTU Meentweg 34 3454AS De Meern	0:00
	FTV Meentweg 5 3454AN De Meern	0:00
	FTW Meentweg 11 3454AN De Meern	0:00
	FTX Meentweg 15 3454AN De Meern	0:00
	FTY Meentweg 21 3454AN De Meern	0:00
	FTZ Meentweg 27 3454AN De Meern	0:00
	FUA Meentweg 33 3454AN De Meern	0:00
	FUB Meentweg 39 3454AP De Meern	0:00
	FUC Meentweg 45 3454AP De Meern	0:00
	FUD Meentweg 51 3454AP De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
	FUE Meentweg 57 3454AP De Meern	0:00
	FUF Meentweg 63 3454AP De Meern	0:00
	FUG Ten Veldestraat 79 3454EK De Meern	0:00
	FUH Ten Veldestraat 85 3454EK De Meern	0:00
	FUI Ten Veldestraat 91 3454EK De Meern	0:00
	FUJ Ten Veldestraat 97 3454EK De Meern	0:00
	FUK Ten Veldestraat 103 3454EK De Meern	0:00
	FUL Ten Veldestraat 109 3454EK De Meern	0:00
	FUM Ten Veldestraat 4 3454EL De Meern	0:00
	FUN Ten Veldestraat 10 3454EL De Meern	0:00
	FUO Stoelenmakerslaan 106 3454DW De Meern	0:21
	FUP Ten Veldestraat 5 3454EH De Meern	0:00
	FUQ Ten Veldestraat 13 3454EH De Meern	0:00
	FUR Ten Veldestraat 19 3454EH De Meern	0:00
	FUS Ten Veldestraat 25 3454EH De Meern	0:00
	FUT Ten Veldestraat 31 3454EH De Meern	0:00
	FUU Ten Veldestraat 37 3454EH De Meern	0:00
	FUV Ten Veldestraat 43 3454EJ De Meern	0:00
	FUW Ten Veldestraat 49 3454EJ De Meern	0:00
	FUX Ten Veldestraat 55 3454EJ De Meern	0:00
	FUY Stoelenmakerslaan 42 3454DT De Meern	0:23
	FUZ Spinsterlaan 16 3454WZ De Meern	1:19
	FVA Spinsterlaan 22 3454WZ De Meern	1:11
	FVB Spinsterlaan 28 3454WZ De Meern	1:02
	FVC Stoelenmakerslaan 4 3454DT De Meern	0:21
	FVD Van Zuylenstraat 42 3454EV De Meern	0:00
	FVE Veldhuizenlaan 3 3454EB De Meern	0:00
	FVF Veldhuizenlaan 9 3454EB De Meern	0:00
	FVG Veldhuizenlaan 15 3454EB De Meern	0:00
	FVH Veldhuizenlaan 21 3454EB De Meern	0:00
	FVI Veldhuizenlaan 27 3454EB De Meern	0:00
	FVJ Van Nijenrodelaan 24 3454EG De Meern	0:00
	FVK Van Nijenrodelaan 30 3454EG De Meern	0:00
	FVL Van Zuylenstraat 3 3454ET De Meern	0:00
	FVM Van Zuylenstraat 9 3454ET De Meern	0:00
	FVN Van Zuylenstraat 15 3454ET De Meern	0:00
	FVO Van Zuylenstraat 21 3454ET De Meern	0:00
	FVP Van Zuylenstraat 27 3454ET De Meern	0:00
	FVQ Van Zuylenstraat 33 3454ET De Meern	0:00
	FVR Van Zuylenstraat 39 3454ET De Meern	0:00
	FVS Van Zuylenstraat 6 3454EV De Meern	0:00
	FVT Van Zuylenstraat 12 3454EV De Meern	0:00
	FVU Van Montfoortstraat 7 3454ER De Meern	0:00
	FVV Van Montfoortstraat 6 3454ER De Meern	0:00
	FVW Van Nijenrodelaan 1 3454EE De Meern	0:00
	FVX Van Nijenrodelaan 7 3454EE De Meern	0:00
	FVY Van Nijenrodelaan 13 3454EE De Meern	0:00
	FVZ Van Nijenrodelaan 19 3454EE De Meern	0:00
	FWA Oudenrijnsingel 49 3454BK De Meern	0:00
	FWB Oudenrijnsingel 6 3454BG De Meern	0:00
	FWC Zeedistel 28 3453TE De Meern	0:00
	FWD Zeedistel 17 3453TD De Meern	0:00
	FWE Speerdistel 16 3453TS De Meern	0:00
	FWF Zeedistel 44 3453TG De Meern	0:00
	FWG Zeedistel 25 3453TE De Meern	0:00
	FWH Zeedistel 67 3453TH De Meern	0:00
	FWI Zeedistel 39 3453TG De Meern	0:00
	FWJ Lochemseberg 27 3453RR De Meern	0:00
	FWK Van Lawick van Pabstlaan 6 3453RB De Meern	0:00
	FWL Van Lawick van Pabstlaan 16 3453RB De Meern	0:00
	FWM Van Lawick van Pabstlaan 22 3453RB De Meern	0:00
	FWN Van Lawick van Pabstlaan 28 3453RB De Meern	0:00
	FWO Van Lawick van Pabstlaan 34 3453RB De Meern	0:00
	FWP Van Lawick van Pabstlaan 40 3453RB De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
FWQ	Van Lawick van Pabstlaan 46 3453RB De Meern	0:00
FWR	Van Lawick van Pabstlaan 54 3453RB De Meern	0:00
FWS	Van Lawick van Pabstlaan 60 3453RB De Meern	0:00
FWT	Drususlaan 69 3453KB De Meern	1:06
FWU	Lichtenberglaan 54 3454CW De Meern	0:00
FWV	Lichtenberglaan 53 3454CT De Meern	0:00
FWW	Karel Doormanstraat 14 3454XG De Meern	0:00
FWX	Karel Doormanstraat 20 3454XG De Meern	0:00
FWY	Lichtenberglaan 5 3454CS De Meern	0:00
FWZ	Lichtenberglaan 13 3454CS De Meern	0:00
FXA	Lichtenberglaan 19 3454CS De Meern	0:00
FXB	Lichtenberglaan 25 3454CS De Meern	0:00
FXC	Rosweydelaan 90 3454BR De Meern	0:00
FXD	Rosweydelaan 96 3454BR De Meern	0:00
FXE	Rosweydelaan 102 3454BR De Meern	0:00
FXF	Rosweydelaan 108 3454BR De Meern	0:00
FXG	Rosweydelaan 114 3454BR De Meern	0:00
FXH	Rosweydelaan 122 3454BS De Meern	0:00
FXI	Rosweydelaan 128 3454BS De Meern	0:00
FXJ	Rosweydelaan 134 3454BS De Meern	0:00
FXK	Trompstraat 3 3454XJ De Meern	0:00
FXL	Trompstraat 9 3454XJ De Meern	0:00
FXM	Trompstraat 15 3454XJ De Meern	0:00
FXN	Trompstraat 2 3454XJ De Meern	0:00
FXO	Trompstraat 8 3454XJ De Meern	0:00
FXP	Trompstraat 14 3454XJ De Meern	0:00
FXQ	Trompstraat 20 3454XJ De Meern	0:00
FXR	Wethouder Gerssenlaan 7 3454BA De Meern	0:00
FXS	Wethouder Gerssenlaan 13 3454BA De Meern	0:00
FXT	Wethouder Gerssenlaan 19 3454BA De Meern	0:00
FXU	Wethouder Gerssenlaan 25 3454BA De Meern	0:00
FXV	Wethouder Gerssenlaan 31 3454BB De Meern	0:00
FXW	Wethouder Gerssenlaan 37 3454BB De Meern	0:00
FXX	Wethouder Gerssenlaan 43 3454BB De Meern	0:00
FXY	Wethouder Gerssenlaan 49 3454BB De Meern	0:00
FXZ	Wethouder Gerssenlaan 57 3454BC De Meern	0:00
FYA	Wethouder Gerssenlaan 61 3454BC De Meern	0:00
FYB	Wethouder Gerssenlaan 67 3454BC De Meern	0:00
FYC	Van Lawick van Pabstlaan 66 3453RB De Meern	0:00
FYD	Van Lawick van Pabstlaan 72 3453RB De Meern	0:00
FYE	Van Lawick van Pabstlaan 78 3453RB De Meern	0:00
FYF	Van Lawick van Pabstlaan 84 3453RB De Meern	0:00
FYG	Van Lawick van Pabstlaan 92 3453RB De Meern	0:00
FYH	Van Lawick van Pabstlaan 98 3453RB De Meern	0:00
FYI	Van Lawick van Pabstlaan 104 3453RB De Meern	0:00
FYJ	Van Lawick van Pabstlaan 110 3453RB De Meern	0:00
FYK	Van Lawick van Pabstlaan 116 3453RB De Meern	0:00
FYL	Van Lawick van Pabstlaan 124 3453RB De Meern	0:00
FYM	Van Lawick van Pabstlaan 130 3453RB De Meern	0:00
FYN	Van Lawick van Pabstlaan 136 3453RB De Meern	0:00
FYO	Van Lawick van Pabstlaan 142 3453RB De Meern	0:00
FYP	Van Lawick van Pabstlaan 148 3453RB De Meern	0:00
FYQ	Van Lawick van Pabstlaan 156 3453RB De Meern	0:00
FYR	Stoelenmakerslaan 80 3454DW De Meern	0:22
FYS	Stoelenmakerslaan 88 3454DW De Meern	0:22
FYT	Stoelenmakerslaan 94 3454DW De Meern	0:20
FYU	Stoelenmakerslaan 100 3454DW De Meern	0:21
FYV	Gouvernantelaan 42 3454WH De Meern	0:33
FYW	Gouvernantelaan 65 3454WG De Meern	0:28
FYX	Gouvernantelaan 71 3454WG De Meern	0:28
FYY	Gouvernantelaan 77 3454WG De Meern	0:27
FYZ	Gouvernantelaan 83 3454WG De Meern	0:26
FZA	Drususlaan 37 3453KB De Meern	0:29
FZB	Stoelenmakerslaan 12 3454DT De Meern	0:22

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
FZC	Stoelenmakerslaan 18 3454DT De Meern	0:24
FZD	Stoelenmakerslaan 26 3454DT De Meern	0:25
FZE	Stoelenmakerslaan 32 3454DT De Meern	0:24
FZF	Stoelenmakerslaan 38 3454DT De Meern	0:24
FZG	Spinsterlaan 10 3454WZ De Meern	1:09
FZH	Schrijnwerkerslaan 39 3454DR De Meern	0:20
FZI	Schrijnwerkerslaan 6 3454DS De Meern	0:00
FZJ	Schrijnwerkerslaan 12 3454DS De Meern	0:00
FZK	Schrijnwerkerslaan 18 3454DS De Meern	0:00
FZL	Schrijnwerkerslaan 24 3454DS De Meern	0:00
FZM	Schrijnwerkerslaan 32 3454DS De Meern	0:19
FZN	Spinsterlaan 1 3454WX De Meern	0:24
FZO	Spinsterlaan 7 3454WX De Meern	0:30
FZP	Rosweydelaan 4 3454BN De Meern	0:00
FZQ	Rosweydelaan 10 3454BN De Meern	0:00
FZR	Rosweydelaan 16 3454BN De Meern	0:00
FZS	Rosweydelaan 22 3454BN De Meern	0:00
FZT	Meerndijk 32 3454HS De Meern	0:00
FZU	Meerndijk 38 3454HS De Meern	0:00
FZV	Meerndijk 44 3454HS De Meern	0:00
FZW	Meerndijk 50 3454HS De Meern	0:00
FZX	Marketentsterlaan 28 3454WR De Meern	1:25
FZY	Marketentsterlaan 34 3454WR De Meern	1:25
FZZ	Marketentsterlaan 42 3454WS De Meern	1:24
GAA	Marketentsterlaan 48 3454WS De Meern	1:23
GAB	Marketentsterlaan 54 3454WS De Meern	1:23
GAC	Meerndijk 19 3454HM De Meern	0:00
GAD	Meerndijk 25 3454HM De Meern	0:00
GAE	Meerndijk 37 3454HN De Meern	0:00
GAF	Meerndijk 41 3454HN De Meern	0:00
GAG	Marketentsterlaan 53 3454WP De Meern	0:44
GAH	Marketentsterlaan 59 3454WP De Meern	0:44
GAI	Marketentsterlaan 65 3454WP De Meern	0:45
GAJ	Marketentsterlaan 73 3454WP De Meern	1:21
GAK	Marketentsterlaan 79 3454WP De Meern	1:21
GAL	Marketentsterlaan 85 3454WP De Meern	1:21
GAM	Marketentsterlaan 6 3454WR De Meern	1:25
GAN	Marketentsterlaan 12 3454WR De Meern	1:25
GAO	Marketentsterlaan 18 3454WR De Meern	1:25
GAP	Marketentsterlaan 24 3454WR De Meern	1:25
GAQ	Marelaan 92 3454GE De Meern	0:00
GAR	Marelaan 98 3454GE De Meern	0:00
GAS	Mauritslaan 62 3454XT De Meern	0:00
GAT	Trajanushof 26 3453KP De Meern	0:57
GAU	Trajanushof 34 3453KP De Meern	0:59
GAV	Trajanushof 38 3453KP De Meern	0:59
GAW	Marelaan 26 3454GC De Meern	0:00
GAX	Marelaan 32 3454GC De Meern	0:00
GAY	Marelaan 38 3454GC De Meern	0:00
GAZ	Marelaan 44 3454GC De Meern	0:00
GBA	Marelaan 50 3454GD De Meern	0:00
GBB	Marelaan 56 3454GD De Meern	0:00
GBC	Marelaan 62 3454GD De Meern	0:00
GBD	Marelaan 68 3454GD De Meern	0:00
GBE	Marelaan 74 3454GD De Meern	0:00
GBF	Marelaan 80 3454GD De Meern	0:00
GBG	Marelaan 12 3454GC De Meern	0:00
GBH	Marelaan 7 3454GA De Meern	0:00
GBI	Meerndijk 122 3454HV De Meern	0:00
GBJ	Meerndijk 64 3454HT De Meern	0:00
GBK	Meerndijk 70 3454HT De Meern	0:00
GBL	Meerndijk 76 3454HT De Meern	0:00
GBM	Meerndijk 82 3454HT De Meern	0:00
GBN	Meerndijk 88 3454HT De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
GBO	Meerndijk 90 3454HT De Meern	0:00
GBP	Meerndijk 98 3454HV De Meern	0:00
GBQ	Meerndijk 100 3454HV De Meern	0:00
GBR	Citroenkruid 1 3453TT De Meern	0:00
GBS	Citroenkruid 9 3453TT De Meern	0:00
GBT	Citroenkruid 15 3453TT De Meern	0:00
GBU	Citroenkruid 23 3453TT De Meern	0:00
GBV	Citroenkruid 31 3453TT De Meern	0:00
GBW	Helmkruid 2 3453TX De Meern	0:00
GBX	Nirrewortel 4 3453VP De Meern	1:46
GBY	Helmkruid 11 3453TW De Meern	0:00
GBZ	Helmkruid 15 3453TW De Meern	0:00
GCA	Helmkruid 18 3453TX De Meern	0:00
GCB	Helmkruid 23 3453TW De Meern	0:00
GCC	Helmkruid 26 3453TX De Meern	0:00
GCD	Helmkruid 29 3453TW De Meern	0:00
GCE	Helmkruid 33 3453TW De Meern	0:00
GCF	Helmkruid 37 3453TW De Meern	0:00
GCG	Helmkruid 40 3453TX De Meern	0:00
GCH	Pijlkruid 4 3453VD De Meern	0:00
GCI	Pijlkruid 7 3453VC De Meern	0:00
G CJ	Adderwortel 1 3453VE De Meern	0:00
GCK	Adderwortel 2 3453VG De Meern	0:00
GCL	Adderwortel 8 3453VG De Meern	0:00
GCM	Adderwortel 16 3453VG De Meern	0:00
GCN	Adderwortel 24 3453VG De Meern	0:03
GCO	Adderwortel 30 3453VG De Meern	0:16
GCP	Zevenblad 19 3453TJ De Meern	0:42
GCQ	Mereveldplein 37 3454CL De Meern	0:00
GCR	Mereveldplein 43 3454CL De Meern	0:00
GCS	Mereveldplein 49 3454CL De Meern	0:00
GCT	Mereveldplein 55 3454CL De Meern	0:00
GCU	Mereveldplein 63 3454CM De Meern	0:00
GCV	Mereveldplein 69 3454CM De Meern	0:00
GCW	Mereveldlaan 161 3454CE De Meern	0:00
GCX	Mereveldlaan 167 3454CE De Meern	0:00
GCY	Mereveldlaan 18 3454CG De Meern	0:00
GCZ	Mereveldlaan 24 3454CG De Meern	0:00
GDA	Mereveldlaan 30 3454CG De Meern	0:00
GDB	Mereveldlaan 36 3454CG De Meern	0:00
GDC	Mereveldlaan 42 3454CH De Meern	0:00
GDD	Kleermakerslaan 17 3454GT De Meern	0:00
GDE	Prinses Irenelaan 20 3454AJ De Meern	0:00
GDF	Prinses Irenelaan 26 3454AJ De Meern	0:00
GDG	Prinses Margrietlaan 5 3454AK De Meern	0:00
GDH	Schrijnwerkerslaan 25 3454DR De Meern	0:00
GDI	Schrijnwerkerslaan 31 3454DR De Meern	0:20
GDJ	Melkmeisjeslaan 24 3454WV De Meern	0:35
GDK	Melkmeisjeslaan 30 3454WV De Meern	0:33
GDL	Melkmeisjeslaan 36 3454WV De Meern	0:32
GDM	Melkmeisjeslaan 42 3454WV De Meern	0:32
GDN	Melkmeisjeslaan 50 3454WV De Meern	0:30
GDO	Nyeveltstraat 5 3454EW De Meern	0:00
GDP	Nyeveltstraat 11 3454EW De Meern	0:00
GDQ	Nyeveltstraat 17 3454EW De Meern	0:00
GDR	Nyeveltstraat 23 3454EW De Meern	0:00
GDS	Nyeveltstraat 29 3454EW De Meern	0:00
GDT	Melkmeisjeslaan 18 3454WV De Meern	0:37
GDU	Melkmeisjeslaan 5 3454WT De Meern	0:32
GDV	Melkmeisjeslaan 11 3454WT De Meern	0:32
GDW	Melkmeisjeslaan 17 3454WT De Meern	0:34
GDX	Melkmeisjeslaan 23 3454WT De Meern	0:31
GDY	Melkmeisjeslaan 31 3454WT De Meern	0:31
GDZ	Melkmeisjeslaan 37 3454WT De Meern	0:31

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
GEA	Melkmeisjeslaan 2 3454WV De Meern	0:34
GEB	Mandenmakerslaan 90 3454DE De Meern	0:00
GEC	Mandenmakerslaan 96 3454DG De Meern	0:00
GED	Mandenmakerslaan 102 3454DG De Meern	0:00
GEE	Mandenmakerslaan 108 3454DG De Meern	0:00
GEF	Mandenmakerslaan 114 3454DG De Meern	0:00
GEG	Zevenblad 25 3453TJ De Meern	0:11
GEH	Kladdewortel 4 3453VL De Meern	0:58
GEI	Kladdewortel 8 3453VL De Meern	1:06
GEJ	Kladdewortel 11 3453VK De Meern	0:57
GEK	Speerdistel 12 3453TS De Meern	0:00
GEL	Speerdistel 3 3453TS De Meern	0:00
GEM	Zeedistel 6 3453TD De Meern	0:00
GEN	Zeedistel 14 3453TD De Meern	0:00
GEO	Zeedistel 24 3453TE De Meern	0:00
GEP	Zeedistel 36 3453TG De Meern	0:00
GEQ	Zeedistel 46 3453TG De Meern	0:00
GER	Zeedistel 58 3453TH De Meern	0:00
GES	Zeedistel 66 3453TH De Meern	0:00
GET	Zeedistel 5 3453TD De Meern	0:00
GEU	Van Lawick van Pabstlaan 166 3453RC De Meern	0:00
GEV	Van Lawick van Pabstlaan 172 3453RC De Meern	0:00
GEW	Van Lawick van Pabstlaan 178 3453RC De Meern	0:00
GEX	Van Lawick van Pabstlaan 184 3453RC De Meern	0:03
GEY	Van Lawick van Pabstlaan 190 3453RC De Meern	0:05
GEZ	Kleermakerslaan 25 3454GT De Meern	0:00
GFA	Prinses Margrietlaan 6 3454AK De Meern	0:00
GFB	Prinses Margrietlaan 12 3454AK De Meern	0:00
GFC	Prinses Margrietlaan 18 3454AK De Meern	0:00
GFD	Prinses Margrietlaan 24 3454AK De Meern	0:00
GFE	Renesselaan 5 3454XW De Meern	0:00
GFF	Renesselaan 11 3454XW De Meern	0:00
GFG	Renesselaan 17 3454XW De Meern	0:00
GFH	Renesselaan 23 3454XW De Meern	0:00
GFI	Renesselaan 29 3454XW De Meern	0:00
GFJ	Renesselaan 35 3454XW De Meern	0:00
GFK	Renesselaan 41 3454XW De Meern	0:00
GFL	Renesselaan 2 3454XX De Meern	0:00
GFM	Renesselaan 10 3454XX De Meern	0:00
GFN	Renesselaan 16 3454XX De Meern	0:00
GFO	Renesselaan 22 3454XX De Meern	0:00
GFP	Renesselaan 28 3454XX De Meern	0:00
GFQ	Renesselaan 34 3454XX De Meern	0:00
GFR	Renesselaan 40 3454XX De Meern	0:00
GFS	Renesselaan 46 3454XX De Meern	0:00
GFT	Rosweydelaan 3 3454BL De Meern	0:00
GFU	Rosweydelaan 9 3454BL De Meern	0:00
GFV	Rosweydelaan 15 3454BL De Meern	0:00
GFW	Rosweydelaan 21 3454BL De Meern	0:00
GFX	Rosweydelaan 27 3454BL De Meern	0:00
GFY	Mandenmakerslaan 120 3454DG De Meern	0:00
GFZ	Mandenmakerslaan 128 3454DH De Meern	0:00
GGA	Mandenmakerslaan 134 3454DH De Meern	0:00
GGB	Mandenmakerslaan 140 3454DH De Meern	0:00
GGC	Mandenmakerslaan 146 3454DH De Meern	0:00
GGD	Mandenmakerslaan 1 3454DA De Meern	0:00
GGE	Mandenmakerslaan 7 3454DA De Meern	0:00
GGF	Mandenmakerslaan 13 3454DA De Meern	0:00
GGG	Mandenmakerslaan 19 3454DB De Meern	0:00
GGH	Mandenmakerslaan 25 3454DB De Meern	0:00
GGI	Mandenmakerslaan 31 3454DB De Meern	0:00
GGJ	Mandenmakerslaan 39 3454DB De Meern	0:19
GGK	Mandenmakerslaan 6 3454DC De Meern	0:00
GGL	Mandenmakerslaan 12 3454DC De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
GGM	Mandenmakerslaan 18 3454DC De Meern	0:00
GGN	Mabeliastraat 12 3454EA De Meern	0:00
GGO	Kleermakerslaan 48 3454GT De Meern	0:00
GGP	Kleermakerslaan 56 3454GT De Meern	0:00
GGQ	Kleermakerslaan 64 3454GT De Meern	0:00
GGR	Mabeliastraat 3 3454EA De Meern	0:00
GGS	Lichtenberglaan 41 3454CT De Meern	0:00
GGT	Lichtenberglaan 47 3454CT De Meern	0:00
GGU	Karel Doormanstraat 8 3454XG De Meern	0:00
GGV	Kalverstraat 21 3454AC De Meern	0:00
GGW	Kalverstraat 6 3454AD De Meern	0:00
GGX	Kalverstraat 12 3454AD De Meern	0:00
GGY	Kalverstraat 18 3454AD De Meern	0:00
GGZ	Kalverstraat 26 3454AD De Meern	0:00
GHA	Karel Doormanstraat 3 3454XG De Meern	0:00
GHB	Karel Doormanstraat 9 3454XG De Meern	0:00
GHC	Karel Doormanstraat 15 3454XG De Meern	0:00
GHD	Karel Doormanstraat 2 3454XG De Meern	0:00
GHE	Kalverstraat 17 3454AC De Meern	0:00
GHF	Dr. Ariënslaan 76 3454XE De Meern	0:00
GHG	Dr. Ariënslaan 82 3454XE De Meern	0:00
GHH	Dr. Ariënslaan 88 3454XE De Meern	0:00
GHI	Evertsenstraat 1 3454XV De Meern	0:00
GHJ	Evertsenstraat 7 3454XV De Meern	0:00
GHK	Evertsenstraat 13 3454XV De Meern	0:00
GHM	Evertsenstraat 14 3454XV De Meern	0:00
GHN	Kalverstraat 5 3454AC De Meern	0:00
GHO	Kalverstraat 11 3454AC De Meern	0:00
GHP	Dr. Ariënslaan 13 3454XC De Meern	0:00
GHQ	Burgemeester Taets van Amerongenlaan 15 3454AA De Meern	0:00
GHR	Centrumlaan 1 3454CX De Meern	0:00
GHS	Zevenblad 104 3453TP De Meern	0:00
GHT	Kaardebol 3 3453VT De Meern	0:00
GHU	Kaardebol 7 3453VT De Meern	0:00
GHV	Kaardebol 11 3453VT De Meern	0:00
GHW	Kaardebol 14 3453VT De Meern	0:00
GHX	Zonnedauw 4 3453VX De Meern	2:23
GHY	Zonnedauw 10 3453VX De Meern	2:17
GHZ	Zonnedauw 16 3453VX De Meern	2:08
GIA	Zonnedauw 22 3453VX De Meern	2:20
GIB	Zonnedauw 26 3453VX De Meern	2:12
GIC	Kruiswortel 1 3453VM De Meern	1:20
GID	Kruiswortel 5 3453VM De Meern	1:24
GIE	Kruiswortel 9 3453VM De Meern	1:31
GIF	Kruiswortel 12 3453VN De Meern	1:47
GIG	Kruiswortel 16 3453VN De Meern	1:53
GIH	Kruiswortel 20 3453VN De Meern	2:01
GII	Kruiswortel 23 3453VM De Meern	1:55
GIJ	Kruiswortel 27 3453VM De Meern	2:02
GIK	Mereveldlaan 145 3454CE De Meern	0:00
GIL	Mereveldlaan 151 3454CE De Meern	0:00
GIM	Mereveldlaan 89 3454CC De Meern	0:00
GIN	Mereveldlaan 23 3454CA De Meern	0:00
GIO	Mereveldlaan 29 3454CA De Meern	0:00
GIP	Mereveldlaan 37 3454CB De Meern	0:00
GIQ	Mereveldlaan 43 3454CB De Meern	0:00
GIR	Mereveldlaan 49 3454CB De Meern	0:00
GIS	Mereveldlaan 55 3454CB De Meern	0:00
GIT	Mereveldlaan 63 3454CB De Meern	0:00
GIU	Mereveldlaan 69 3454CB De Meern	0:00
GIV	Mereveldlaan 75 3454CC De Meern	0:00
GIW	Mereveldlaan 81 3454CC De Meern	0:00
GIX	Mereveldlaan 87 3454CC De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
GIY	Meentweg 118 3454AW De Meern	0:00
GIZ	Meentweg 124 3454AX De Meern	0:00
GJA	Meentweg 130 3454AX De Meern	0:00
GJB	Wolweverslaan 34 3454GL De Meern	0:00
GJC	Wolweverslaan 40 3454GM De Meern	0:00
GJD	Wolweverslaan 46 3454GM De Meern	0:00
GJE	Veldhuizenlaan 39 3454EB De Meern	0:00
GJF	Veldhuizenlaan 45 3454EC De Meern	0:00
GJG	Drususlaan 43 3453KB De Meern	0:36
GJH	Drususlaan 49 3453KB De Meern	0:45
GJI	Meentweg 126A 3454AX De Meern	0:00
GJJ	Prinses Irenelaan 19 3454AJ De Meern	0:00
GJK	Prinses Irenelaan 6 3454AJ De Meern	0:00
GJL	Van Nijenrodelaan 27 3454EE De Meern	0:00
GJM	Ubachsberg 23 3453PV De Meern	0:00
GJN	Ubachsberg 31 3453PV De Meern	0:00
GJO	Admiraal Helfrichstraat 4 3454XB De Meern	0:00
GJP	Admiraal Helfrichstraat 12 3454XB De Meern	0:00
GJQ	Admiraal Helfrichstraat 18 3454XB De Meern	0:00
GJR	Admiraal Helfrichstraat 24 3454XB De Meern	0:00
GJS	Admiraal Helfrichstraat 30 3454XB De Meern	0:00
GJT	Admiraal Helfrichstraat 36 3454XB De Meern	0:00
GJU	Burgemeester Taets van Amerongenlaan 5 3454AA De Meern	0:00
GJV	Wethouder Gerssenlaan 6 3454BE De Meern	0:00
GJW	Wethouder Gerssenlaan 12 3454BE De Meern	0:00
GJX	Witte de Withstraat 3 3454XK De Meern	0:00
GJY	Witte de Withstraat 9 3454XK De Meern	0:00
GJZ	Zandweg 139 3454HA De Meern	0:00
GKA	Rijksstraatweg 94 3454JH De Meern	0:00
GKB	Rijksstraatweg 112 3454HK De Meern	0:00
GKC	Trajanushof 19 3453KM De Meern	0:43
GKD	Trajanushof 27 3453KM De Meern	0:38
GKE	Trajanushof 33 3453KM De Meern	0:43
GKF	Trajanushof 39 3453KM De Meern	0:48
GKG	Trajanushof 45 3453KM De Meern	0:51
GKH	Drususlaan 38 3453KC De Meern	0:37
GKI	Vespasianusweg 1 3453KN De Meern	0:33
GKJ	Vespasianusweg 6 3453KN De Meern	0:41
GKK	Vespasianusweg 9 3453KN De Meern	0:38
GKL	Vespasianusweg 12 3453KN De Meern	0:44
GKM	Vespasianusweg 17 3453KN De Meern	0:43
GKN	Vespasianusweg 23 3453KN De Meern	0:43
GKO	Claudiuslaan 23 3453KJ De Meern	0:00
GKP	Claudiuslaan 31 3453KJ De Meern	0:00
GKQ	Claudiuslaan 39 3453KK De Meern	0:33
GKR	Claudiuslaan 45 3453KK De Meern	0:32
GKS	Claudiuslaan 51 3453KK De Meern	0:33
GKT	Claudiuslaan 57 3453KK De Meern	0:33
GKU	Germanicusweg 6 3453KE De Meern	0:00
GKV	Germanicusweg 12 3453KE De Meern	0:00
GKW	Germanicusweg 17 3453KE De Meern	0:00
GKX	Germanicusweg 23 3453KE De Meern	0:00
GKY	Augustusweg 19 3453KR De Meern	0:35
GKZ	Augustusweg 25 3453KR De Meern	0:36
GLA	Augustusweg 33 3453KR De Meern	0:42
GLB	Augustusweg 39 3453KR De Meern	0:42
GLC	Augustusweg 45 3453KR De Meern	0:43
GLD	Zijpenberg 23 3453RS De Meern	0:00
GLE	Zijpenberg 29 3453RS De Meern	0:00
GLF	Zijpenberg 37 3453RS De Meern	0:00
GLG	Zijpenberg 45 3453RS De Meern	0:00
GLH	Zijpenberg 16 3453RT De Meern	0:00
GLI	Zijpenberg 24 3453RT De Meern	0:00
GLJ	Zijpenberg 32 3453RT De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
GLK	Zijpenberg 38 3453RT De Meern	0:00
GLL	Zijpenberg 15 3453RS De Meern	0:00
GLM	Pastoor Boelenslaan 8 3454AB De Meern	0:00
GLN	Piet Heinstraat 3 3454XH De Meern	0:00
GLO	Piet Heinstraat 9 3454XH De Meern	0:00
GLP	Piet Heinstraat 15 3454XH De Meern	0:00
GLQ	Piet Heinstraat 2 3454XH De Meern	0:00
GLR	Piet Heinstraat 8 3454XH De Meern	0:00
GLS	Piet Heinstraat 14 3454XH De Meern	0:00
GLT	Piet Heinstraat 20 3454XH De Meern	0:00
GLU	Prinses Beatrixlaan 7 3454AH De Meern	0:00
GLV	Oudenrijnsingel 45 3454BK De Meern	0:00
GLW	Mereveldplein 66 3454CM De Meern	0:00
GLX	Mereveldplein 72 3454CM De Meern	0:00
GLY	Mereveldplein 80 3454CM De Meern	0:00
GLZ	Oudenrijnsingel 5 3454BG De Meern	0:00
GMA	Oudenrijnsingel 11 3454BG De Meern	0:00
GMB	Oudenrijnsingel 17 3454BH De Meern	0:00
GMC	Oudenrijnsingel 23 3454BH De Meern	0:00
GMD	Oudenrijnsingel 29 3454BJ De Meern	0:00
GME	Oudenrijnsingel 35 3454BJ De Meern	0:00
GMF	Oudenrijnsingel 41 3454BJ De Meern	0:00
GMG	Mereveldplein 60 3454CM De Meern	0:00
GMH	Mereveldplein 77 3454CM De Meern	0:00
GMI	Lochemseberg 14 3453RP De Meern	0:00
GMJ	Lochemseberg 20 3453RP De Meern	0:00
GMK	Lochemseberg 28 3453RR De Meern	0:00
GML	Rijksstraatweg 66 3454JD De Meern	0:00
GMM	Rijksstraatweg 63B 3454JD De Meern	0:00
GMN	Gulperberg 3 3453RV De Meern	0:00
GMO	Gulperberg 11 3453RV De Meern	0:00
GMP	Augustusweg 5 3453KR De Meern	0:27
GMQ	Augustusweg 11 3453KR De Meern	0:29
GMR	Trajanushof 16 3453KP De Meern	0:50
GMS	Trajanushof 1 3453KM De Meern	0:42
GMT	Trajanushof 7 3453KM De Meern	0:44
GMU	Germanicusweg 14 3453KE De Meern	0:00
GMV	Claudiuslaan 10 3453KL De Meern	0:00
GMW	Deeneplaat 17 3453SB De Meern	0:00
GMX	Mabeliastraat 5 3454EA De Meern	0:00
GMY	Mabeliastraat 11 3454EA De Meern	0:00
GMZ	Mabeliastraat 17 3454EA De Meern	0:00
GNA	Mabeliastraat 25 3454EA De Meern	0:00
GNB	Mabeliastraat 4 3454EA De Meern	0:00
GNC	Kleermakerslaan 15 3454GT De Meern	0:00
GND	Kameniersterlaan 15 3454WK De Meern	0:22
GNE	Kameniersterlaan 21 3454WK De Meern	0:22
GNF	Kameniersterlaan 4 3454WL De Meern	0:20
GNG	Kameniersterlaan 10 3454WL De Meern	0:21
GNH	Kameniersterlaan 16 3454WL De Meern	0:24
GNI	Zeilmakerslaan 86 3454DP De Meern	0:19
GNJ	Zeilmakerslaan 92 3454DP De Meern	0:19
GNK	Zuiderplantsoen 3 3454ES De Meern	0:00
GNL	Admiraal Helfrichstraat 5 3454XA De Meern	0:00
GNM	Admiraal Helfrichstraat 11 3454XA De Meern	0:00
GNN	Zeilmakerslaan 81 3454DL De Meern	0:00
GNO	Zeilmakerslaan 87 3454DL De Meern	0:00
GNP	Zeilmakerslaan 2 3454DM De Meern	0:00
GNQ	Zeilmakerslaan 10 3454DM De Meern	0:00
GNR	Zeilmakerslaan 16 3454DM De Meern	0:00
GNS	Zeilmakerslaan 22 3454DM De Meern	0:00
GNT	Zeilmakerslaan 28 3454DM De Meern	0:00
GNU	Zeilmakerslaan 34 3454DN De Meern	0:19
GNV	Zeilmakerslaan 40 3454DN De Meern	0:18

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
GNW	Zeilmakerslaan 46 3454DN De Meern	0:00
GNX	Zandweg 140A 3454HA De Meern	0:00
GNY	Zandweg 146 3454HA De Meern	0:00
GNZ	Lanuariusweg 17 3453JB De Meern	0:45
GOA	Lanuariusweg 20 3453JB De Meern	0:42
GOB	Claudiuslaan 63 3453JC De Meern	0:40
GOC	Claudiuslaan 69 3453JC De Meern	0:41
GOD	Claudiuslaan 75 3453JC De Meern	0:45
GOE	Agilioweg 2 3453JH De Meern	0:43
GOF	Agilioweg 8 3453JH De Meern	0:45
GOG	Agilioweg 16 3453JH De Meern	0:48
GOH	Agilioweg 22 3453JH De Meern	0:49
GOI	Zeilmakerslaan 52 3454DN De Meern	0:00
GOJ	Zeilmakerslaan 17 3454DJ De Meern	0:00
GOK	Zeilmakerslaan 23 3454DJ De Meern	0:00
GOL	Zeilmakerslaan 29 3454DK De Meern	0:00
GOM	Zeilmakerslaan 35 3454DK De Meern	0:00
GON	Zeilmakerslaan 43 3454DK De Meern	0:00
GOO	Zeilmakerslaan 49 3454DK De Meern	0:00
GOP	Zeilmakerslaan 55 3454DK De Meern	0:00
GOQ	Zeilmakerslaan 61 3454DK De Meern	0:00
GOR	Zeilmakerslaan 67 3454DL De Meern	0:00
GOS	Zeilmakerslaan 73 3454DL De Meern	0:00
GOT	Zeilmakerslaan 11 3454DJ De Meern	0:00
GOU	Imkerspad 2 3454DH De Meern	0:00
GOV	Kameniersterlaan 5 3454WK De Meern	0:20
GOW	Mandenmakerslaan 50 3454DD De Meern	0:00
GOX	Akkerdistel 2 3453TR De Meern	0:00
GOY	Akkerdistel 3 3453TR De Meern	0:00
GOZ	Stoelenmakerslaan 70 3454DV De Meern	0:19
GPA	Stoelenmakerslaan 76 3454DV De Meern	0:21
GPB	De Milan Viscontilaan 112 3453TC De Meern	0:00
GPC	De Milan Viscontilaan 118 3453TC De Meern	0:00
GPD	De Milan Viscontilaan 126 3453TC De Meern	0:00
GPE	De Milan Viscontilaan 156 3453SW De Meern	0:00
GPF	De Milan Viscontilaan 164 3453SW De Meern	0:00
GPG	De Milan Viscontilaan 172 3453SW De Meern	0:00
GPH	De Milan Viscontilaan 46 3453TB De Meern	0:00
GPI	De Milan Viscontilaan 54 3453TB De Meern	0:00
GPJ	De Milan Viscontilaan 62 3453TB De Meern	0:00
GPK	De Milan Viscontilaan 68 3453TB De Meern	0:00
GPL	De Milan Viscontilaan 76 3453TB De Meern	0:00
GPM	Gouvernantelaan 44 3454WH De Meern	0:32
GPN	Gouvernantelaan 50 3454WJ De Meern	0:28
GPO	Gouvernantelaan 56 3454WJ De Meern	0:28
GPP	Gouvernantelaan 62 3454WJ De Meern	0:28
GPQ	Gouvernantelaan 68 3454WJ De Meern	0:28
GPR	Gouvernantelaan 74 3454WJ De Meern	0:26
GPS	Gouvernantelaan 80 3454WJ De Meern	0:26
GPT	Gouvernantelaan 86 3454WJ De Meern	0:28
GPU	Gouvernantelaan 92 3454WJ De Meern	0:28
GPV	Gouvernantelaan 57 3454WG De Meern	0:30
GPW	Gouvernantelaan 7 3454WE De Meern	0:20
GPX	Gouvernantelaan 15 3454WE De Meern	0:30
GPY	Gouvernantelaan 21 3454WE De Meern	0:30
GPZ	Gouvernantelaan 27 3454WE De Meern	0:30
GQA	Gouvernantelaan 33 3454WE De Meern	0:30
GQB	Gouvernantelaan 39 3454WG De Meern	0:40
GQC	Prinses Irenelaan 13 3454AJ De Meern	0:00
GQD	Wolweverslaan 49 3454GK De Meern	0:00
GQE	Wolweverslaan 55 3454GK De Meern	0:00
GQF	Wolweverslaan 61 3454GK De Meern	0:00
GQG	De Milan Viscontilaan 61 3453RN De Meern	0:00
GQH	De Milan Viscontilaan 69 3453RN De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
	GQI De Milan Viscontilaan 75 3453RN De Meern	0:00
	GQJ De Milan Viscontilaan 83 3453RN De Meern	0:00
	GQK Van Nijenrodelaan 6 3454EG De Meern	0:00
	GQL Van Nijenrodelaan 12 3454EG De Meern	0:00
	GQM Van Nijenrodelaan 18 3454EG De Meern	0:00
	GQN Van Heemskerklaan 3 3454EP De Meern	0:00
	GQO Van Heemskerklaan 9 3454EP De Meern	0:00
	GQP Van Heemskerklaan 15 3454EP De Meern	0:00
	GQQ Van Heemskerklaan 21 3454EP De Meern	0:00
	GQR Van Heemskerklaan 27 3454EP De Meern	0:00
	GQS Van Heemskerklaan 6 3454EP De Meern	0:00
	GQT Van Heemskerklaan 12 3454EP De Meern	0:00
	GQU Speedistel 1 3453TS De Meern	0:00
	GQV Zeedistel 59 3453TH De Meern	0:00
	GQW Claudiuslaan 14 3453KL De Meern	0:00
	GQX Claudiuslaan 20 3453KL De Meern	0:00
	GQY Claudiuslaan 26 3453KL De Meern	0:00
	GQZ Claudiuslaan 32 3453KL De Meern	0:30
	GRA Claudiuslaan 38 3453KL De Meern	0:29
	GRB Gouvernantelaan 49 3454WG De Meern	0:49
	GRC Gouvernantelaan 55 3454WG De Meern	0:32
	GRD Glazenierslaan 20 3454GR De Meern	0:00
	GRE Glazenierslaan 26 3454GR De Meern	0:00
	GRF Glazenierslaan 32 3454GR De Meern	0:00
	GRG Zeedistel 40 3453TG De Meern	0:00
	GRH Gulperberg 43 3453RW De Meern	0:00
	GRI Gulperberg 49 3453RW De Meern	0:00
	GRJ Gulperberg 57 3453RW De Meern	0:00
	GRK Zevenblad 68 3453TN De Meern	0:10
	GRL Zevenblad 76 3453TN De Meern	0:00
	GRM Zevenblad 82 3453TP De Meern	0:00
	GRN Sleutelbloem 5 3453VS De Meern	0:47
	GRO Sleutelbloem 13 3453VS De Meern	1:04
	GRP Tinnegieterslaan 20 3454DZ De Meern	0:00
	GRQ Tinnegieterslaan 26 3454DZ De Meern	0:00
	GRR Tinnegieterslaan 32 3454DZ De Meern	0:00
	GRS De Milan Viscontilaan 138 3453SW De Meern	0:00
	GRT De Milan Viscontilaan 146 3453SW De Meern	0:00
	GRU Anna Jacominaplaat 2 3453SX De Meern	0:00
	GRV Anna Jacominaplaat 5 3453SX De Meern	0:00
	GRW Anna Jacominaplaat 9 3453SX De Meern	0:00
	GRX Zwanebloem 12 3453VR De Meern	2:31
	GRY Ganzenhoedsterlaan 8 3454WD De Meern	0:23
	GRZ Bakerlaan 4 3454WB De Meern	0:35
	GSA Bakerlaan 10 3454WB De Meern	0:28
	GSB Bakerlaan 16 3454WB De Meern	0:25
	GSC De Dompelaar 5 3454XZ De Meern	0:00
	GSD Ganzenhoedsterlaan 1 3454WC De Meern	0:20
	GSE Ganzenhoedsterlaan 7 3454WC De Meern	0:18
	GSF Ganzenhoedsterlaan 13 3454WC De Meern	0:00
	GSG Ganzenhoedsterlaan 2 3454WD De Meern	0:23
	GSH Bakerlaan 17 3454WB De Meern	0:25
	GSI Bakerlaan 5 3454WB De Meern	0:31
	GSJ Bakerlaan 13 3454WB De Meern	0:26
	GSK Muurkruid 30 3453VB De Meern	0:00
	GSL Muurkruid 34 3453VB De Meern	0:00
	GSM Muurkruid 37 3453VA De Meern	0:00
	GSN Sleutelbloem 6 3453VS De Meern	1:04
	GSO Sleutelbloem 12 3453VS De Meern	1:17
	GSP Zwanebloem 2 3453VR De Meern	2:14
	GSQ Zwanebloem 5 3453VR De Meern	2:06
	GSR De Milan Viscontilaan 153 3453SR De Meern	0:00
	GSS Pijlkruid 28 3453VD De Meern	0:00
	GST Pijlkruid 31 3453VC De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
GSU	Nirrewortel 94 3453VZ De Meern	2:15
GSV	Nirrewortel 100 3453VZ De Meern	2:12
GSW	Nirrewortel 104 3453VZ De Meern	2:09
GSX	Nirrewortel 110 3453VZ De Meern	2:21
GSY	Nirrewortel 116 3453VZ De Meern	2:17
GSZ	Nirrewortel 122 3453VZ De Meern	2:11
GTA	Zonnedauw 21 3453VW De Meern	2:43
GTB	Zonnedauw 27 3453VW De Meern	2:52
GTC	Zonnedauw 35 3453VW De Meern	2:57
GTD	Zonnedauw 43 3453VX De Meern	2:41
GTE	Zonnedauw 49 3453VX De Meern	2:32
GTF	Zonnedauw 57 3453VX De Meern	2:10
GTG	Zonnedauw 63 3453VX De Meern	1:52
GTH	Zonnedauw 71 3453VX De Meern	1:15
GTI	Zonnedauw 79 3453VX De Meern	0:47
GTJ	Zonnedauw 85 3453VX De Meern	0:35
GTK	Vadinushof 5 3453JJ De Meern	0:49
GTL	Vadinushof 11 3453JJ De Meern	0:48
GTM	Vadinushof 17 3453JJ De Meern	0:49
GTN	Vadinushof 23 3453JJ De Meern	0:56
GTO	Vadinushof 29 3453JJ De Meern	0:59
GTP	Secundusweg 4 3453JN De Meern	1:12
GTQ	Secundusweg 10 3453JN De Meern	1:11
GTR	Secundusweg 16 3453JN De Meern	1:09
GTS	Tiberiusweg 13 3453KZ De Meern	0:00
GTT	Avitusweg 1 3453JR De Meern	1:06
GTU	Augustusweg 30 3453KS De Meern	0:48
GTV	Claudiuslaan 6 3453KL De Meern	0:00
GTW	Avitusweg 4 3453JR De Meern	1:10
GTX	Frontoweg 50 3453HB De Meern	0:00
GTY	Lanuariusweg 22 3453JB De Meern	0:46
GTZ	Vadinushof 6 3453JK De Meern	0:51
GUA	Vadinushof 12 3453JK De Meern	0:50
GUB	Vadinushof 20 3453JK De Meern	0:50
GUC	Vadinushof 26 3453JK De Meern	0:50
GUD	Vadinushof 32 3453JK De Meern	0:57
GUE	Vadinushof 38 3453JK De Meern	0:57
GUF	Vadinushof 44 3453JK De Meern	1:01
GUG	Secundusweg 22 3453JN De Meern	1:09
GUH	Tiberiusweg 1 3453KZ De Meern	0:00
GUI	Hendrik Marsmanlaan 13 3454LJ De Meern	0:00
GUJ	Hendrik Marsmanlaan 19 3454LJ De Meern	0:00
GUK	Hendrik Marsmanlaan 25 3454LJ De Meern	0:00
GUL	Cees Buddinghlaan 4 3454LL De Meern	0:00
GUM	Cees Buddinghlaan 10 3454LL De Meern	0:00
GUN	Cees Buddinghlaan 16 3454LL De Meern	0:00
GUO	Zandweg 74E 3454JW De Meern	0:00
GUP	Titushof 39 3453JE De Meern	1:00
GUQ	Titushof 45 3453JE De Meern	0:59
GUR	Titushof 51 3453JE De Meern	0:57
GUS	Titushof 20 3453JG De Meern	1:06
GUT	Titushof 26 3453JG De Meern	1:04
GUU	Titushof 34 3453JG De Meern	1:07
GUV	Titushof 40 3453JG De Meern	1:09
G UW	Titushof 46 3453JG De Meern	1:11
GUX	Secundusweg 43 3453JM De Meern	1:17
GUY	Secundusweg 49 3453JM De Meern	1:17
GUZ	Secundusweg 55 3453JM De Meern	1:18
GVA	Secundusweg 63 3453JM De Meern	1:20
GVB	Secundusweg 69 3453JM De Meern	1:22
GVC	Secundusweg 17 3453JL De Meern	1:20
GVD	Secundusweg 23 3453JL De Meern	1:18
GVE	Secundusweg 29 3453JL De Meern	1:19
GVF	Secundusweg 28 3453JN De Meern	1:09

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
	GVG Secundusweg 34 3453JN De Meern	1:09
	GVH Secundusweg 40 3453JN De Meern	1:10
	GVI Lanuariusweg 3 3453JA De Meern	0:32
	GVJ Lanuariusweg 27 3453JB De Meern	0:55
	GVK Lanuariusweg 30 3453JB De Meern	0:57
	GVL Lanuariusweg 33 3453JB De Meern	0:59
	GVM Heldammersingel 50 3453KG De Meern	0:00
	GVN Heldammersingel 56 3453KG De Meern	0:00
	GVO Regulusweg 18 3453HK De Meern	0:00
	GVP Rijksstraatweg 69A 3454JD De Meern	0:00
	GVQ Zandweg 74J 3454JW De Meern	0:00
	GVR Frontoweg 54 3453HB De Meern	0:00
	GVS Frontoweg 60 3453HB De Meern	0:00
	GVT Genialisweg 4 3453HJ De Meern	0:00
	GVU Genialisweg 10 3453HJ De Meern	0:00
	GVV Genialisweg 16 3453HJ De Meern	0:00
	GVW Tiberiusweg 5 3453KZ De Meern	0:00
	GVX Corbulopad 25 3453HG De Meern	0:00
	GVY Corbulopad 2 3453HG De Meern	0:00
	GVZ Corbulopad 8 3453HG De Meern	0:00
	GWA Corbulopad 14 3453HG De Meern	0:00
	GWB Corbulopad 22 3453HG De Meern	0:00
	GWC Corbulopad 28 3453HG De Meern	0:00
	GWD Romanusweg 23 3453HD De Meern	0:00
	GWE Romanusweg 29 3453HD De Meern	0:00
	GWF Kleermakerslaan 27 3454GT De Meern	0:00
	GWG Kleermakerslaan 33 3454GT De Meern	0:00
	GWH Kleermakerslaan 39 3454GT De Meern	0:00
	GWI Kleermakerslaan 4 3454GT De Meern	0:00
	GWJ Kleermakerslaan 10 3454GT De Meern	0:00
	GWK Kleermakerslaan 16 3454GT De Meern	0:00
	GWL Kleermakerslaan 22 3454GT De Meern	0:00
	GWM Kleermakerslaan 28 3454GT De Meern	0:00
	GWN Kleermakerslaan 34 3454GT De Meern	0:00
	GWO Drususlaan 56 3453KC De Meern	0:56
	GWP Drususlaan 62 3453KC De Meern	1:01
	GWQ Drususlaan 68 3453KC De Meern	1:04
	GWR Drususlaan 74 3453KC De Meern	1:06
	GWS Titushof 6 3453JG De Meern	1:02
	GWT Titushof 12 3453JG De Meern	1:04
	GWU Claudiuslaan 107 3453JC De Meern	0:55
	GWV Battutalaan 575 3526VS Utrecht	0:00
	GWW Battutalaan 581 3526VS Utrecht	0:00
	GWX Battutalaan 587 3526VS Utrecht	0:00
	GWY Battutalaan 593 3526VS Utrecht	0:00
	GWZ Battutalaan 599 3526VS Utrecht	0:00
	GXA Battutalaan 605 3526VS Utrecht	0:00
	GXB Battutalaan 611 3526VS Utrecht	0:00
	GXC Battutalaan 617 3526VS Utrecht	0:00
	GXD Amerikalaan 631 3526VZ Utrecht	0:00
	GXE Amerikalaan 637 3526VZ Utrecht	0:00
	GXF Amerikalaan 643 3526VZ Utrecht	0:00
	GXG Amerikalaan 655 3526VZ Utrecht	0:00
	GXH Amerikalaan 661 3526VZ Utrecht	0:00
	GXI Amerikalaan 667 3526VZ Utrecht	0:00
	GXJ Rijksstraatweg 95 3454JH De Meern	0:00
	GXK Strijkviertel 73 3454PK De Meern	0:00
	GXL De Milan Viscontilaan 3 3453RM De Meern	0:42
	GXM De Milan Viscontilaan 9 3453RM De Meern	0:24
	GXN De Milan Viscontilaan 15 3453RM De Meern	0:10
	GXO Van Deventerlaan 121A 3528AG Utrecht	3:16
	GXP Regulusweg 8 3453HK De Meern	0:00
	GXQ Regulusweg 14 3453HK De Meern	0:00
	GXR Genialisweg 3 3453HJ De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
GXS	Genialisweg 11 3453HJ De Meern	0:00
GXT	Genialisweg 17 3453HJ De Meern	0:00
G XU	Genialisweg 23 3453HJ De Meern	0:00
G XV	Genialisweg 29 3453HJ De Meern	0:00
G XW	Corbulopad 5 3453HG De Meern	0:00
G XX	Corbulopad 11 3453HG De Meern	0:00
G XY	Corbulopad 17 3453HG De Meern	0:00
G XZ	Heijcopperkade 3 3454PR De Meern	11:44
G YA	Heijcopperkade 4 3454PR De Meern	12:24
G YB	Reijerscop 11 3454HW De Meern	3:17
G YC	Reijerscop 27 3454HX De Meern	0:00
G YD	Reijerscop 14 3454HW De Meern	4:47
G YE	Reijerscop 18 3454HX De Meern	5:32
G YF	Zevenblad 56 3453TN De Meern	0:27
G YG	Van Lawick van Pabstlaan 206 3453RC De Meern	0:37
G YH	Van Lawick van Pabstlaan 212 3453RC De Meern	0:48
G YI	Van Lawick van Pabstlaan 218 3453RC De Meern	0:53
G YJ	Van Lawick van Pabstlaan 224 3453RC De Meern	0:58
G YK	Van Lawick van Pabstlaan 232 3453RC De Meern	1:10
G YL	Van Lawick van Pabstlaan 238 3453RC De Meern	1:19
G YM	Claudiuslaan 81 3453JC De Meern	0:47
G YN	Claudiuslaan 87 3453JC De Meern	0:49
G YO	Claudiuslaan 95 3453JC De Meern	0:51
G YP	Claudiuslaan 101 3453JC De Meern	0:52
G YQ	Titushof 3 3453JE De Meern	0:54
G YR	Titushof 9 3453JE De Meern	0:52
G YS	Titushof 15 3453JE De Meern	0:53
G YT	Titushof 21 3453JE De Meern	0:54
G YU	Titushof 27 3453JE De Meern	0:56
G YV	Secundusweg 1 3453JL De Meern	1:24
G YW	Secundusweg 7 3453JL De Meern	1:23
G YX	Amerikalaan 601 3526VX Utrecht	0:00
G YY	Amerikalaan 607 3526VX Utrecht	0:00
G YZ	Amerikalaan 613 3526VX Utrecht	0:00
G ZA	Amerikalaan 619 3526VX Utrecht	0:00
G ZB	Amerikalaan 625 3526VX Utrecht	0:00
G ZC	Vitalisplaats 1 3453JP De Meern	1:01
G ZD	Vitalisplaats 4 3453JP De Meern	1:02
G ZE	Claudiuslaan 42 3453JD De Meern	0:34
G ZF	Claudiuslaan 48 3453JD De Meern	0:36
G ZG	Claudiuslaan 54 3453JD De Meern	0:37
G ZH	Claudiuslaan 60 3453JD De Meern	0:40
G ZI	Lanuariusweg 12 3453JA De Meern	0:39
G ZJ	Lanuariusweg 15 3453JA De Meern	0:41
G ZK	Meentweg 56 3454AT De Meern	0:00
G ZL	Meentweg 62 3454AT De Meern	0:00
G ZM	Meentweg 68 3454AT De Meern	0:00
G ZN	Meentweg 74 3454AV De Meern	0:00
G ZO	Meentweg 80 3454AV De Meern	0:00
G ZP	Meentweg 86 3454AV De Meern	0:00
G ZQ	Meentweg 92 3454AV De Meern	0:00
G ZR	Meentweg 98 3454AV De Meern	0:00
G ZS	Meentweg 104 3454AW De Meern	0:00
G ZT	Dr. Ariënslaan 70 3454XE De Meern	0:00
G ZU	Dr. Ariënslaan 8 3454XD De Meern	0:00
G ZV	Dr. Ariënslaan 14 3454XD De Meern	0:00
G ZW	Dr. Ariënslaan 20 3454XD De Meern	0:00
G ZX	Dr. Ariënslaan 26 3454XD De Meern	0:00
G ZY	Dr. Ariënslaan 32 3454XD De Meern	0:00
G ZZ	Dr. Ariënslaan 38 3454XD De Meern	0:00
H AA	Dr. Ariënslaan 44 3454XD De Meern	0:00
H AB	Dr. Ariënslaan 50 3454XE De Meern	0:00
H AC	Dr. Ariënslaan 56 3454XE De Meern	0:00
H AD	Dr. Ariënslaan 62 3454XE De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
HAE	Dr. Ariënslaan 68 3454XE De Meern	0:00
HAF	Veldhuizenlaan 42 3454ED De Meern	0:00
HAG	Walravestraat 2 3454EZ De Meern	0:00
HAH	Walravestraat 8 3454EZ De Meern	0:00
HAI	Lanuariusweg 23 3453JB De Meern	0:47
HAI	Augustusweg 22 3453KS De Meern	0:37
HAK	Augustusweg 28 3453KS De Meern	0:40
HAL	Augustusweg 50 3453KS De Meern	1:10
HAM	Augustusweg 56 3453KS De Meern	1:14
HAN	Vadinushof 70 3453JK De Meern	1:02
HAO	Secundusweg 73 3453JM De Meern	1:23
HAP	Secundusweg 79 3453JM De Meern	1:25
HAQ	Secundusweg 85 3453JM De Meern	1:28
HAR	Battutalaan 637 3526VT Utrecht	0:00
HAS	Battutalaan 643 3526VT Utrecht	0:00
HAT	Battutalaan 649 3526VT Utrecht	0:00
HAU	Battutalaan 655 3526VT Utrecht	0:00
HAV	Battutalaan 663 3526VT Utrecht	0:00
HAW	Battutalaan 669 3526VT Utrecht	0:00
HAX	Battutalaan 675 3526VT Utrecht	0:00
HAY	Battutalaan 681 3526VT Utrecht	0:00
HAZ	Battutalaan 687 3526VT Utrecht	0:00
HBA	Battutalaan 693 3526VT Utrecht	0:00
HBB	Amerikalaan 581 3526VX Utrecht	0:00
HBC	Amerikalaan 587 3526VX Utrecht	0:00
HBD	Haarlerberg 56J 3453RG De Meern	0:00
HBE	Haarlerberg 56M 3453RG De Meern	0:09
HBF	Haarlerberg 56R 3453RG De Meern	0:09
HBG	Haarlerberg 56V 3453RG De Meern	0:09
HBH	De Dompelaar 1E 3454XZ De Meern	0:00
HBI	Ptolemaeuslaan 53 3528BR Utrecht	1:40
HBJ	Amerikalaan 677 3526VZ Utrecht	0:00
HBK	Amerikalaan 683 3526VZ Utrecht	0:00
HBL	Amerikalaan 689 3526VZ Utrecht	0:00
HBM	Battutalaan 631 3526VT Utrecht	0:00
HBN	Nansenlaan 122 3527EL Utrecht	0:00
HBO	Papendorpseweg 79 3528BJ Utrecht	1:16
HBP	Papendorpseweg 77 3528BJ Utrecht	1:16
HBQ	De Dompelaar 6 3454XZ De Meern	0:00
HBR	St.-Pietersberg 12C 3453PH De Meern	0:00
HBS	Reijerscop 13 3454HW De Meern	4:40
HBT	Gouvernantelaan 48 3454WH De Meern	0:33
HBU	Reijerscop 23 3454HX De Meern	5:17
HBV	Reijerscop 23 1 3454HX De Meern	5:45
HBW	Zuiderplantsoen 4 3454ES De Meern	0:00
HBX	Heijcopperkade 6 3454PR De Meern	10:53
HBZ	Amerikalaan 691 3526VZ Utrecht	0:00
HBZ	Amerikalaan 693 3526VZ Utrecht	0:00
HCA	Amerikalaan 695 3526VZ Utrecht	0:00
HCB	Amerikalaan 697 3526VZ Utrecht	0:00
HCC	Amerikalaan 699 3526VZ Utrecht	0:00
HCD	Amerikalaan 701 3526VZ Utrecht	0:00
HCE	Amerikalaan 703 3526VZ Utrecht	0:00
HCF	Amerikalaan 705 3526VZ Utrecht	0:00
HCG	Amerikalaan 707 3526VZ Utrecht	0:00
HCH	Amerikalaan 709 3526VZ Utrecht	0:00
HCI	Amerikalaan 711 3526VZ Utrecht	0:00
HCJ	Amerikalaan 713 3526VZ Utrecht	0:00
HCK	Amerikalaan 715 3526VZ Utrecht	0:00
HCL	Amerikalaan 717 3526VZ Utrecht	0:00
HCM	Battutalaan 741 3526VT Utrecht	0:00
HCN	Battutalaan 743 3526VT Utrecht	0:00
HCO	Battutalaan 745 3526VT Utrecht	0:00
HCP	Battutalaan 747 3526VT Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
HCO	Battutalaan 749 3526VT Utrecht	0:00
HCR	Battutalaan 751 3526VT Utrecht	0:00
HCS	Battutalaan 753 3526VT Utrecht	0:00
HCT	Battutalaan 755 3526VT Utrecht	0:00
HCU	Battutalaan 757 3526VT Utrecht	0:00
HCV	Battutalaan 759 3526VT Utrecht	0:00
HCW	Battutalaan 761 3526VT Utrecht	0:00
HCX	Battutalaan 763 3526VT Utrecht	0:00
HCY	Battutalaan 765 3526VT Utrecht	0:00
HCZ	Battutalaan 767 3526VT Utrecht	0:00
HDA	Battutalaan 769 3526VT Utrecht	0:00
HDB	Battutalaan 771 3526VT Utrecht	0:00
HDC	Battutalaan 773 3526VT Utrecht	0:00
HDD	Battutalaan 775 3526VT Utrecht	0:00
HDE	Mereveldlaan 33 3454CA De Meern	0:00
HDF	Reijerscop 25 3454HX De Meern	1:43
HDG	Mereveldlaan 1 3454CA De Meern	0:00
HDH	Amerikalaan 647 3526VZ Utrecht	0:00
HDI	Amerikalaan 649 3526VZ Utrecht	0:00
HDJ	Amerikalaan 651 3526VZ Utrecht	0:00
HDK	Laan 1954 17 3454CN De Meern	0:00
HDL	Laan 1954 17A 3454CN De Meern	0:00
HDM	Laan 1954 17B 3454CN De Meern	0:00
HDN	Meerndijk 26A 3454HR De Meern	0:00
HDO	Haarlerberg 44 3453RG De Meern	0:25
HDP	Haarlerberg 46 3453RG De Meern	0:22
HDQ	Haarlerberg 48 3453RG De Meern	0:12
HDR	Haarlerberg 50 3453RG De Meern	0:10
HDS	Nedereindseweg 582 3546PV Utrecht	2:48
HDT	Meerndijk 58 3454HS De Meern	0:00
HDU	Meerndijk 60 3454HS De Meern	0:00
HDV	Rooseveltlaan 438 3527AR Utrecht	0:00
HDW	Rooseveltlaan 454A 3527AR Utrecht	0:00
HDX	Rooseveltlaan 454B 3527AR Utrecht	0:00
HDY	Rooseveltlaan 470A 3527AR Utrecht	0:00
HDZ	Rooseveltlaan 470B 3527AR Utrecht	0:00
HEA	Rooseveltlaan 486A 3527AR Utrecht	0:00
HEB	Rooseveltlaan 486B 3527AR Utrecht	0:00
HEC	Rooseveltlaan 502A 3527AS Utrecht	0:00
HED	Rooseveltlaan 502B 3527AS Utrecht	0:00
HEE	Rooseveltlaan 518A 3527AS Utrecht	0:00
HEF	Rooseveltlaan 518B 3527AS Utrecht	0:00
HEG	Rooseveltlaan 534A 3527AS Utrecht	0:00
HEH	Rooseveltlaan 534B 3527AS Utrecht	0:00
HEI	Rooseveltlaan 550A 3527AT Utrecht	0:00
HEJ	Heijcopperkade 2B 3545NL Utrecht	17:10
HEK	Auriollaan 15 3527ER Utrecht	0:00
HEL	Auriollaan 15A 3527ER Utrecht	0:00
HEM	Auriollaan 17 3527ER Utrecht	0:00
HEN	Auriollaan 17A 3527ER Utrecht	0:00
HEO	Auriollaan 41 3527ES Utrecht	0:00
HEP	Auriollaan 41A 3527ES Utrecht	0:00
HEQ	Auriollaan 43A 3527ES Utrecht	0:00
HER	Auriollaan 43 3527ES Utrecht	0:00
HES	Auriollaan 67 3527ES Utrecht	0:00
HET	Auriollaan 67A 3527ES Utrecht	0:00
HEU	Auriollaan 69A 3527ES Utrecht	0:00
HEV	Auriollaan 69 3527ES Utrecht	0:00
HEW	Auriollaan 93 3527ET Utrecht	0:00
HEX	Auriollaan 95 3527ET Utrecht	0:00
HEY	Auriollaan 93A 3527ET Utrecht	0:00
HEZ	Auriollaan 95A 3527ET Utrecht	0:00
HFA	Ten Veldestraat 98 3454EN De Meern	0:00
HFB	Auriollaan 2A 3527EV Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
HFC	Auriollaan 4A 3527EV Utrecht	0:00
HFD	Auriollaan 18A 3527EV Utrecht	0:00
HFE	Auriollaan 20A 3527EV Utrecht	0:00
HFF	Auriollaan 34A 3527EV Utrecht	0:00
HFG	Auriollaan 36A 3527EV Utrecht	0:00
HFH	Auriollaan 50A 3527EW Utrecht	0:00
HFJ	Auriollaan 52A 3527EW Utrecht	0:00
HFJ	Auriollaan 66A 3527EW Utrecht	0:00
HFJ	Auriollaan 68A 3527EW Utrecht	0:00
HFL	Auriollaan 82A 3527EX Utrecht	0:00
HFM	Auriollaan 84A 3527EX Utrecht	0:00
HFN	Auriollaan 98A 3527EX Utrecht	0:00
HFO	Auriollaan 100A 3527EX Utrecht	0:00
HFP	Rooseveltlaan 552 3527AT Utrecht	0:00
HFQ	Rooseveltlaan 552 1 3527AT Utrecht	0:00
HFR	Rooseveltlaan 552 2 3527AT Utrecht	0:00
HFS	Rooseveltlaan 552 3 3527AT Utrecht	0:00
HFT	Rooseveltlaan 552 4 3527AT Utrecht	0:00
HFU	Rooseveltlaan 552 5 3527AT Utrecht	0:00
HFV	Rooseveltlaan 552 6 3527AT Utrecht	0:00
HFV	Rooseveltlaan 552 7 3527AT Utrecht	0:00
HFX	Rooseveltlaan 552 8 3527AT Utrecht	0:00
HFY	Rooseveltlaan 552 9 3527AT Utrecht	0:00
HFZ	Rooseveltlaan 552 10 3527AT Utrecht	0:00
HGA	Rooseveltlaan 552 11 3527AT Utrecht	0:00
HGB	Rooseveltlaan 552 12 3527AT Utrecht	0:00
HGC	Rooseveltlaan 552 13 3527AT Utrecht	0:00
HGD	Rooseveltlaan 552 14 3527AT Utrecht	0:00
HGE	Rooseveltlaan 552 15 3527AT Utrecht	0:00
HGF	Rooseveltlaan 552 16 3527AT Utrecht	0:00
HGG	Rooseveltlaan 552 17 3527AT Utrecht	0:00
HGH	Rooseveltlaan 552 18 3527AT Utrecht	0:00
HGI	Rooseveltlaan 552 19 3527AT Utrecht	0:00
HGJ	Rooseveltlaan 552 20 3527AT Utrecht	0:00
HGK	Rooseveltlaan 552 21 3527AT Utrecht	0:00
HGL	Rooseveltlaan 552 22 3527AT Utrecht	0:00
HGM	Rooseveltlaan 552 23 3527AT Utrecht	0:00
HGN	Rooseveltlaan 552 24 3527AT Utrecht	0:00
HGO	Rooseveltlaan 552 25 3527AT Utrecht	0:00
HGP	Rooseveltlaan 552 26 3527AT Utrecht	0:00
HGQ	Rooseveltlaan 552 27 3527AT Utrecht	0:00
HGR	Rooseveltlaan 552 28 3527AT Utrecht	0:00
HGS	Rooseveltlaan 552 29 3527AT Utrecht	0:00
HGT	Rooseveltlaan 552 30 3527AT Utrecht	0:00
HGU	Rooseveltlaan 552 31 3527AT Utrecht	0:00
HGV	Rooseveltlaan 552 32 3527AT Utrecht	0:00
HGW	Rooseveltlaan 552 33 3527AT Utrecht	0:00
HGX	Rooseveltlaan 552 34 3527AT Utrecht	0:00
HGY	Rooseveltlaan 552 35 3527AT Utrecht	0:00
HGZ	Rooseveltlaan 552 36 3527AT Utrecht	0:00
HHA	Rooseveltlaan 552 37 3527AT Utrecht	0:00
HHB	Rooseveltlaan 552 38 3527AT Utrecht	0:00
HHC	Rooseveltlaan 552 39 3527AT Utrecht	0:00
HHD	Rooseveltlaan 552 40 3527AT Utrecht	0:00
HHE	Rooseveltlaan 552 41 3527AT Utrecht	0:00
HHF	Rooseveltlaan 552 42 3527AT Utrecht	0:00
HHG	Rooseveltlaan 552 43 3527AT Utrecht	0:00
HHH	Rooseveltlaan 552 44 3527AT Utrecht	0:00
HHI	Rooseveltlaan 552 45 3527AT Utrecht	0:00
HHJ	Rooseveltlaan 552 46 3527AT Utrecht	0:00
HHK	Rooseveltlaan 552 47 3527AT Utrecht	0:00
HHL	Rooseveltlaan 552 48 3527AT Utrecht	0:00
HHM	Rooseveltlaan 552 49 3527AT Utrecht	0:00
HHN	Rooseveltlaan 552 50 3527AT Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
HHO	Rooseveltpaan 552 51 3527AT Utrecht	0:00
HHP	Rooseveltpaan 552 52 3527AT Utrecht	0:00
HHQ	Rooseveltpaan 552 53 3527AT Utrecht	0:00
HHR	Rooseveltpaan 552 54 3527AT Utrecht	0:00
HHS	Rooseveltpaan 552 55 3527AT Utrecht	0:00
HHT	Rooseveltpaan 552 56 3527AT Utrecht	0:00
HHU	Rooseveltpaan 552 57 3527AT Utrecht	0:00
HHV	Rooseveltpaan 552 58 3527AT Utrecht	0:00
HHW	Rooseveltpaan 552 59 3527AT Utrecht	0:00
HHX	Rooseveltpaan 552 60 3527AT Utrecht	0:00
HHY	Rooseveltpaan 552 61 3527AT Utrecht	0:00
HHZ	Rooseveltpaan 552 62 3527AT Utrecht	0:00
HIA	Rooseveltpaan 552 63 3527AT Utrecht	0:00
HIB	Rooseveltpaan 552 64 3527AT Utrecht	0:00
HIC	Rooseveltpaan 552 65 3527AT Utrecht	0:00
HID	Auriolpaan 116 3527EX Utrecht	0:00
HIE	Auriolpaan 118 3527EX Utrecht	0:00
HIF	Auriolpaan 120 3527EX Utrecht	0:00
HIG	Auriolpaan 122 3527EX Utrecht	0:00
HIH	Auriolpaan 124 3527EX Utrecht	0:00
III	Auriolpaan 128 3527EX Utrecht	0:00
HIJ	Auriolpaan 130 3527EX Utrecht	0:00
HIK	Auriolpaan 132 3527EX Utrecht	0:00
HIL	Auriolpaan 134 3527EX Utrecht	0:00
HIM	Auriolpaan 140 3527EX Utrecht	0:00
HIN	Auriolpaan 142 3527EX Utrecht	0:00
HIO	Auriolpaan 144 3527EX Utrecht	0:00
HIP	Auriolpaan 146 3527EX Utrecht	0:00
HIQ	Auriolpaan 150 3527EX Utrecht	0:00
HIR	Auriolpaan 152 3527EX Utrecht	0:00
HIS	Auriolpaan 154 3527EX Utrecht	0:00
HIT	Auriolpaan 156 3527EX Utrecht	0:00
HIU	Auriolpaan 158 3527EX Utrecht	0:00
HIV	Auriolpaan 160 3527EX Utrecht	0:00
HIW	Auriolpaan 162 3527EX Utrecht	0:00
HIX	Auriolpaan 164 3527EX Utrecht	0:00
HIY	Auriolpaan 166 3527EX Utrecht	0:00
HIZ	Auriolpaan 168 3527EX Utrecht	0:00
HJA	Auriolpaan 170 3527EX Utrecht	0:00
HJB	Auriolpaan 172 3527EX Utrecht	0:00
HJC	Auriolpaan 174 3527EX Utrecht	0:00
HJD	Auriolpaan 176 3527EX Utrecht	0:00
HJE	Auriolpaan 178 3527EX Utrecht	0:00
HJF	Auriolpaan 180 3527EX Utrecht	0:00
HJG	Auriolpaan 182 3527EX Utrecht	0:00
HJH	Auriolpaan 184 3527EX Utrecht	0:00
HJI	Auriolpaan 186 3527EX Utrecht	0:00
HJJ	Auriolpaan 188 3527EX Utrecht	0:00
HJK	Auriolpaan 190 3527EX Utrecht	0:00
HJL	Auriolpaan 192 3527EX Utrecht	0:00
HJM	Auriolpaan 194 3527EX Utrecht	0:00
HJN	Auriolpaan 196 3527EX Utrecht	0:00
HJO	Auriolpaan 198 3527EX Utrecht	0:00
HJP	Auriolpaan 200 3527EX Utrecht	0:00
HJQ	Auriolpaan 202 3527EX Utrecht	0:00
HJR	Auriolpaan 204 3527EX Utrecht	0:00
HJS	Auriolpaan 206 3527EX Utrecht	0:00
HJT	Auriolpaan 208 3527EX Utrecht	0:00
HJU	Auriolpaan 212 3527EX Utrecht	0:00
HJV	Auriolpaan 214 3527EX Utrecht	0:00
HJW	Rijksstraatweg 68A 3454JD De Meern	0:00
HJX	Rijksstraatweg 69 3454JD De Meern	0:00
HJY	Rijksstraatweg 100 3454HK De Meern	0:00
HJZ	Rijksstraatweg 100 1 3454HK De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
HKA	Rijksstraatweg 100 2 3454HK De Meern	0:00
HKB	Rijksstraatweg 100 3 3454HK De Meern	0:00
HKC	Rijksstraatweg 100 4 3454HK De Meern	0:00
HKD	Rijksstraatweg 100 5 3454HK De Meern	0:00
HKE	Rijksstraatweg 100 6 3454HK De Meern	0:00
HKF	Rijksstraatweg 100 7 3454HK De Meern	0:00
HKG	Rijksstraatweg 100 8 3454HK De Meern	0:00
HKH	Rijksstraatweg 100 9 3454HK De Meern	0:00
HKI	Rijksstraatweg 100 10 3454HK De Meern	0:00
HKJ	Rijksstraatweg 100 11 3454HK De Meern	0:00
HKK	Rijksstraatweg 100 12 3454HK De Meern	0:00
HKL	Rijksstraatweg 100 13 3454HK De Meern	0:00
HKM	Rijksstraatweg 100 14 3454HK De Meern	0:00
HKN	Rijksstraatweg 100 15 3454HK De Meern	0:00
HKO	Rijksstraatweg 100 16 3454HK De Meern	0:00
HKP	Rijksstraatweg 100 17 3454HK De Meern	0:00
HKQ	Rijksstraatweg 100 18 3454HK De Meern	0:00
HKR	Rijksstraatweg 100 19 3454HK De Meern	0:00
HKS	Rijksstraatweg 100 20 3454HK De Meern	0:00
HKT	Rijksstraatweg 100 21 3454HK De Meern	0:00
HKU	Rijksstraatweg 100 22 3454HK De Meern	0:00
HKV	Rijksstraatweg 100 23 3454HK De Meern	0:00
HKW	Rijksstraatweg 100 24 3454HK De Meern	0:00
HKX	Rijksstraatweg 100 25 3454HK De Meern	0:00
HKY	Rijksstraatweg 100 26 3454HK De Meern	0:00
HKZ	Rijksstraatweg 100 27 3454HK De Meern	0:00
HLA	Rijksstraatweg 100 28 3454HK De Meern	0:00
HLB	Rijksstraatweg 100 29 3454HK De Meern	0:00
HLC	Rijksstraatweg 100 30 3454HK De Meern	0:00
HLD	Rijksstraatweg 100 31 3454HK De Meern	0:00
HLE	Rijksstraatweg 100 32 3454HK De Meern	0:00
HLF	Rijksstraatweg 100 33 3454HK De Meern	0:00
HLG	Rijksstraatweg 100 34 3454HK De Meern	0:00
HLH	Rijksstraatweg 100 35 3454HK De Meern	0:00
HLI	Rijksstraatweg 100 36 3454HK De Meern	0:00
HLJ	Rijksstraatweg 100 37 3454HK De Meern	0:00
HLK	Rijksstraatweg 100 38 3454HK De Meern	0:00
HLL	Nyevelthof 1 3454EX De Meern	0:00
HLM	Nyevelthof 3 3454EX De Meern	0:00
HLN	Nyevelthof 5 3454EX De Meern	0:00
HLO	Nyevelthof 2 3454EW De Meern	0:00
HLP	Nyevelthof 4 3454EW De Meern	0:00
HLQ	Nyevelthof 8 3454EW De Meern	0:00
HLR	Nyevelthof 10 3454EW De Meern	0:00
HLS	Nyevelthof 12 3454EW De Meern	0:00
HLT	Nyevelthof 6 3454EW De Meern	0:00
HLU	Nyevelthof 14 3454EW De Meern	0:00
HLV	Nyevelthof 16 3454EW De Meern	0:00
HLW	Nyevelthof 18 3454EW De Meern	0:00
HLX	Nyevelthof 20 3454EW De Meern	0:00
HLY	Nyevelthof 22 3454EW De Meern	0:00
HLZ	Rijksstraatweg 101 3454HK De Meern	0:00
HMA	Rijksstraatweg 102 3454HK De Meern	0:00
HMB	Rijksstraatweg 103 3454HK De Meern	0:00
HMC	Rijksstraatweg 104 3454HK De Meern	0:00
HMD	Rijksstraatweg 105 3454HK De Meern	0:00
HME	Rijksstraatweg 106 3454HK De Meern	0:00
HMF	Rijksstraatweg 107 3454HK De Meern	0:00
HMG	Rijksstraatweg 108 3454HK De Meern	0:00
HMH	Rijksstraatweg 109 3454HK De Meern	0:00
HMI	Rijksstraatweg 110 3454HK De Meern	0:00
HMJ	Heijcopperkade 2 1 3545NL Utrecht	13:42
HMK	Oranjelaan 22 3454BT De Meern	0:00
HML	Marketentsterlaan 2 1 3454WR De Meern	1:21

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
HMM	Marketentsterlaan 2 2 3454WR De Meern	1:21
HMN	Marketentsterlaan 2 3 3454WR De Meern	1:21
HMO	Marketentsterlaan 2 4 3454WR De Meern	1:21
HMP	Marketentsterlaan 2 5 3454WR De Meern	1:21
HMQ	Marketentsterlaan 2 6 3454WR De Meern	1:21
HMR	Marketentsterlaan 2 7 3454WR De Meern	1:21
HMS	Marketentsterlaan 2 8 3454WR De Meern	1:21
HMT	Marketentsterlaan 2 9 3454WR De Meern	1:21
HMU	Marketentsterlaan 2 10 3454WR De Meern	1:21
HMV	Marketentsterlaan 2 11 3454WR De Meern	1:21
HMW	Rooseveltlaan 503 3527AD Utrecht	0:00
HMX	Rooseveltlaan 507 3527AD Utrecht	0:00
HMY	Rooseveltlaan 38 3527AE Utrecht	0:00
HMZ	Rooseveltlaan 60 3527AG Utrecht	0:00
HNA	Rooseveltlaan 82 3527AG Utrecht	0:00
HNB	Rooseveltlaan 104 3527AG Utrecht	0:00
HNC	Rooseveltlaan 126 3527AH Utrecht	0:00
HND	Rooseveltlaan 148 3527AH Utrecht	0:00
HNE	Lotusvliet 42 3545DH Utrecht	0:00
HNF	Lotusvliet 44 3545DH Utrecht	0:00
HNG	Lotusvliet 46 3545DH Utrecht	0:00
HNH	Lotusvliet 48 3545DH Utrecht	0:00
HNI	Lotusvliet 50 3545DH Utrecht	0:00
HNJ	Lotusvliet 52 3545DH Utrecht	0:00
HNK	Lotusvliet 54 3545DH Utrecht	0:00
HNL	Persimoenstraat 67 3545DB Utrecht	0:00
HNM	Persimoenstraat 69 3545DB Utrecht	0:00
HNN	Persimoenstraat 71 3545DB Utrecht	0:00
HNO	Persimoenstraat 73 3545DB Utrecht	0:00
HNP	Persimoenstraat 75 3545DB Utrecht	0:00
HNQ	Persimoenstraat 77 3545DB Utrecht	0:00
HNR	Persimoenstraat 79 3545DB Utrecht	0:00
HNS	Persimoenstraat 81 3545DB Utrecht	0:00
HNT	Persimoenstraat 83 3545DB Utrecht	0:00
HNU	Persimoenstraat 85 3545DB Utrecht	0:00
HNV	Persimoenstraat 87 3545DB Utrecht	0:00
HNW	Persimoenstraat 89 3545DB Utrecht	0:00
HNX	Persimoenstraat 91 3545DB Utrecht	0:00
HNZ	Persimoenstraat 93 3545DB Utrecht	0:00
HNA	Persimoenstraat 95 3545DB Utrecht	0:00
HOA	Persimoenstraat 97 3545DB Utrecht	0:00
HOB	Persimoenstraat 99 3545DB Utrecht	0:00
HOC	Persimoenstraat 101 3545DB Utrecht	0:00
HOD	Persimoenstraat 103 3545DB Utrecht	0:00
HOE	Persimoenstraat 105 3545DB Utrecht	0:00
HOF	Persimoenstraat 107 3545DB Utrecht	0:00
HOG	Persimoenstraat 109 3545DB Utrecht	0:00
HOH	Persimoenstraat 111 3545DB Utrecht	0:00
HOI	Persimoenstraat 113 3545DB Utrecht	0:00
HOJ	Persimoenstraat 115 3545DB Utrecht	0:00
HOK	Persimoenstraat 117 3545DB Utrecht	0:00
HOL	Persimoenstraat 119 3545DB Utrecht	0:00
HOM	Persimoenstraat 121 3545DB Utrecht	0:00
HON	Shipovalaan 25 3545DC Utrecht	0:00
HOO	Shipovalaan 27 3545DC Utrecht	0:00
HOP	Shipovalaan 29 3545DC Utrecht	0:00
HOQ	Shipovalaan 31 3545DC Utrecht	0:00
HOR	Jjubestraat 1 3545DE Utrecht	0:00
HOS	Shipovalaan 33 3545DC Utrecht	0:00
HOT	Shipovalaan 35 3545DC Utrecht	0:00
HOU	Shipovalaan 37 3545DC Utrecht	0:00
HOV	Shipovalaan 39 3545DC Utrecht	0:00
HOW	Shipovalaan 41 3545DC Utrecht	0:00
HOX	Shipovalaan 43 3545DC Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
HOY	Shipovalaan 45 3545DC Utrecht	0:00
HOZ	Shipovalaan 47 3545DC Utrecht	0:00
HPA	Shipovalaan 49 3545DC Utrecht	0:00
HPB	Shipovalaan 51 3545DC Utrecht	0:00
HPC	Shipovalaan 53 3545DC Utrecht	0:00
HPD	Zoete viburnumstraat 19 3545DD Utrecht	0:00
HPE	Zoete viburnumstraat 21 3545DD Utrecht	0:00
HPF	Zoete viburnumstraat 23 3545DD Utrecht	0:00
HPG	Jujubestraat 3 3545DE Utrecht	0:00
HPH	Jujubestraat 5 3545DE Utrecht	0:00
HPI	Jujubestraat 2 3545DE Utrecht	0:00
HPJ	Jujubestraat 4 3545DE Utrecht	0:00
HPK	Honingbesstraat 2 3545DK Utrecht	0:00
HPL	Honingbesstraat 4 3545DK Utrecht	0:00
HPM	Honingbesstraat 6 3545DK Utrecht	0:00
HPN	Honingbesstraat 8 3545DK Utrecht	0:00
HPO	Honingbesstraat 10 3545DK Utrecht	0:00
HPP	Shipovalaan 6 3545DC Utrecht	0:00
HPQ	Shipovalaan 8 3545DC Utrecht	0:00
HPR	Shipovalaan 10 3545DC Utrecht	0:00
HPS	Shipovalaan 12 3545DC Utrecht	0:00
HPT	Shipovalaan 14 3545DC Utrecht	0:00
HPU	Shipovalaan 16 3545DC Utrecht	0:00
HPV	Shipovalaan 18 3545DC Utrecht	0:00
HPW	Shipovalaan 20 3545DC Utrecht	0:00
HPX	Shipovalaan 22 3545DC Utrecht	0:00
HPY	Shipovalaan 24 3545DC Utrecht	0:00
HPZ	Shipovalaan 26 3545DC Utrecht	0:00
HQA	Shipovalaan 28 3545DC Utrecht	0:00
HQB	Shipovalaan 30 3545DC Utrecht	0:00
HQC	Shipovalaan 32 3545DC Utrecht	0:00
HQD	Shipovalaan 34 3545DC Utrecht	0:00
HQE	Shipovalaan 36 3545DC Utrecht	0:00
HQF	Shipovalaan 38 3545DC Utrecht	0:00
HQG	Shipovalaan 40 3545DC Utrecht	0:00
HQH	Shipovalaan 42 3545DC Utrecht	0:00
HQI	Shipovalaan 44 3545DC Utrecht	0:00
HQJ	Shipovalaan 46 3545DC Utrecht	0:00
HQK	Shipovalaan 48 3545DC Utrecht	0:00
HQL	Shipovalaan 50 3545DC Utrecht	0:00
HQM	Shipovalaan 52 3545DC Utrecht	0:00
HQN	Shipovalaan 54 3545DC Utrecht	0:00
HQO	Shipovalaan 56 3545DC Utrecht	0:00
HQP	Shipovalaan 58 3545DC Utrecht	0:00
HQQ	Shipovalaan 60 3545DC Utrecht	0:00
HQR	Shipovalaan 62 3545DC Utrecht	0:00
HQS	Shipovalaan 64 3545DC Utrecht	0:00
HQT	Veldkersvliet 1 3545DG Utrecht	0:00
HQU	Veldkersvliet 3 3545DG Utrecht	0:00
HQV	Veldkersvliet 5 3545DG Utrecht	0:00
HQW	Veldkersvliet 7 3545DG Utrecht	0:00
HQX	Veldkersvliet 9 3545DG Utrecht	0:00
HQY	Veldkersvliet 11 3545DG Utrecht	0:00
HQZ	Veldkersvliet 13 3545DG Utrecht	0:00
HRA	Veldkersvliet 15 3545DG Utrecht	0:00
HRB	Veldkersvliet 17 3545DG Utrecht	0:00
HRC	Veldkersvliet 19 3545DG Utrecht	0:00
HRD	Veldkersvliet 21 3545DG Utrecht	0:00
HRE	Veldkersvliet 23 3545DG Utrecht	0:00
HRF	Veldkersvliet 25 3545DG Utrecht	0:00
HRG	Veldkersvliet 27 3545DG Utrecht	0:00
HRH	Veldkersvliet 29 3545DG Utrecht	0:00
HRI	Veldkersvliet 31 3545DG Utrecht	0:00
HRJ	Veldkersvliet 33 3545DG Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
HRK	Honingbesstraat 1 3545DK Utrecht	0:00
HRL	Honingbesstraat 3 3545DK Utrecht	0:00
HRM	Honingbesstraat 5 3545DK Utrecht	0:00
HRN	Lotusvliet 4 3545DH Utrecht	0:00
HRO	Lotusvliet 6 3545DH Utrecht	0:00
HRP	Lotusvliet 8 3545DH Utrecht	0:00
HRQ	Lotusvliet 10 3545DH Utrecht	0:00
HRR	Lotusvliet 12 3545DH Utrecht	0:00
HRS	Lotusvliet 14 3545DH Utrecht	0:00
HRT	Lotusvliet 16 3545DH Utrecht	0:00
HRU	Lotusvliet 18 3545DH Utrecht	0:00
HRV	Lotusvliet 20 3545DH Utrecht	0:00
HRW	Lotusvliet 22 3545DH Utrecht	0:00
HRX	Lotusvliet 24 3545DH Utrecht	0:00
HRY	Lotusvliet 26 3545DH Utrecht	0:00
HRZ	Lotusvliet 28 3545DH Utrecht	0:00
HSA	Lotusvliet 30 3545DH Utrecht	0:00
HSB	Lotusvliet 32 3545DH Utrecht	0:00
HSC	Lotusvliet 34 3545DH Utrecht	0:00
HSD	Lotusvliet 36 3545DH Utrecht	0:00
HSE	Lotusvliet 38 3545DH Utrecht	0:00
HSF	Roomappelstraat 1 3545DJ Utrecht	0:00
HSG	Roomappelstraat 2 3545DJ Utrecht	0:00
HSH	Roomappelstraat 3 3545DJ Utrecht	0:00
HSI	Roomappelstraat 4 3545DJ Utrecht	0:00
HSJ	Roomappelstraat 5 3545DJ Utrecht	0:00
HSK	Roomappelstraat 7 3545DJ Utrecht	0:00
HSL	Shipovalaan 2 3545DC Utrecht	0:00
HSM	Shipovalaan 4 3545DC Utrecht	0:00
HSN	Shipovalaan 5 3545DC Utrecht	0:00
HSO	Shipovalaan 7 3545DC Utrecht	0:00
HSP	Shipovalaan 9 3545DC Utrecht	0:00
HSQ	Shipovalaan 11 3545DC Utrecht	0:00
HSR	Shipovalaan 13 3545DC Utrecht	0:00
HSS	Shipovalaan 15 3545DC Utrecht	0:00
HST	Shipovalaan 17 3545DC Utrecht	0:00
HSU	Shipovalaan 19 3545DC Utrecht	0:00
HSV	Shipovalaan 21 3545DC Utrecht	0:00
HSW	Shipovalaan 23 3545DC Utrecht	0:00
HSX	Honingbesstraat 7 3545DK Utrecht	0:00
HSY	Veldkersvliet 35 3545DG Utrecht	0:00
HSZ	Veldkersvliet 37 3545DG Utrecht	0:00
HTA	Veldkersvliet 39 3545DG Utrecht	0:00
HTB	Veldkersvliet 41 3545DG Utrecht	0:00
HTC	Veldkersvliet 43 3545DG Utrecht	0:00
HTD	Veldkersvliet 45 3545DG Utrecht	0:00
HTE	Veldkersvliet 47 3545DG Utrecht	0:00
HTF	Veldkersvliet 49 3545DG Utrecht	0:00
HTG	Veldkersvliet 51 3545DG Utrecht	0:00
HTH	Veldkersvliet 53 3545DG Utrecht	0:00
HTI	Veldkersvliet 55 3545DG Utrecht	0:00
HTJ	Veldkersvliet 57 3545DG Utrecht	0:00
HTK	Veldkersvliet 59 3545DG Utrecht	0:00
HTL	Veldkersvliet 61 3545DG Utrecht	0:00
HTM	Veldkersvliet 63 3545DG Utrecht	0:00
HTN	Veldkersvliet 65 3545DG Utrecht	0:00
HTO	Veldkersvliet 67 3545DG Utrecht	0:00
HTP	Veldkersvliet 69 3545DG Utrecht	0:00
HTQ	Veldkersvliet 71 3545DG Utrecht	0:00
HTR	Veldkersvliet 73 3545DG Utrecht	0:00
HTS	Zoete viburnumstraat 1 3545DD Utrecht	0:00
HTT	Zoete viburnumstraat 3 3545DD Utrecht	0:00
HTU	Zoete viburnumstraat 5 3545DD Utrecht	0:00
HTV	Zoete viburnumstraat 7 3545DD Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
HTW	Zoete viburnumstraat 9 3545DD Utrecht	0:00
HTX	Zoete viburnumstraat 11 3545DD Utrecht	0:00
HTY	Zoete viburnumstraat 13 3545DD Utrecht	0:00
HTZ	Zoete viburnumstraat 15 3545DD Utrecht	0:00
HUA	Zoete viburnumstraat 17 3545DD Utrecht	0:00
HUB	Zoete viburnumstraat 2 3545DD Utrecht	0:00
HUC	Zoete viburnumstraat 4 3545DD Utrecht	0:00
HUD	Zoete viburnumstraat 6 3545DD Utrecht	0:00
HUE	Zoete viburnumstraat 8 3545DD Utrecht	0:00
HUF	Zoete viburnumstraat 10 3545DD Utrecht	0:00
HUG	Zoete viburnumstraat 12 3545DD Utrecht	0:00
HUH	Zoete viburnumstraat 14 3545DD Utrecht	0:00
HUI	Shipovalaan 66 3545DC Utrecht	0:00
HUJ	Shipovalaan 68 3545DC Utrecht	0:00
HUK	Shipovalaan 70 3545DC Utrecht	0:00
HUL	Shipovalaan 72 3545DC Utrecht	0:00
HUM	Shipovalaan 74 3545DC Utrecht	0:00
HUN	Shipovalaan 76 3545DC Utrecht	0:00
HUO	Shipovalaan 78 3545DC Utrecht	0:00
HUP	Shipovalaan 55 3545DC Utrecht	0:00
HUQ	Shipovalaan 57 3545DC Utrecht	0:00
HUR	Persimoenstraat 49 3545DB Utrecht	0:00
HUS	Persimoenstraat 51 3545DB Utrecht	0:00
HUT	Persimoenstraat 53 3545DB Utrecht	0:00
HUU	Persimoenstraat 55 3545DB Utrecht	0:00
HUV	Persimoenstraat 57 3545DB Utrecht	0:00
HUW	Persimoenstraat 59 3545DB Utrecht	0:00
HUX	Persimoenstraat 61 3545DB Utrecht	0:00
HUY	Persimoenstraat 63 3545DB Utrecht	0:00
HUZ	Persimoenstraat 65 3545DB Utrecht	0:00
HVA	Persimoenstraat 1 3545DB Utrecht	0:00
HVB	Persimoenstraat 3 3545DB Utrecht	0:00
HVC	Persimoenstraat 5 3545DB Utrecht	0:00
HVD	Persimoenstraat 7 3545DB Utrecht	0:00
HVE	Persimoenstraat 9 3545DB Utrecht	0:00
HVF	Persimoenstraat 11 3545DB Utrecht	0:00
HVG	Persimoenstraat 13 3545DB Utrecht	0:00
HVH	Persimoenstraat 15 3545DB Utrecht	0:00
HVI	Persimoenstraat 17 3545DB Utrecht	0:00
HVJ	Persimoenstraat 19 3545DB Utrecht	0:00
HVK	Persimoenstraat 21 3545DB Utrecht	0:00
HVL	Persimoenstraat 23 3545DB Utrecht	0:00
HVM	Persimoenstraat 25 3545DB Utrecht	0:00
HVN	Persimoenstraat 27 3545DB Utrecht	0:00
HVO	Persimoenstraat 29 3545DB Utrecht	0:00
HVP	Persimoenstraat 31 3545DB Utrecht	0:00
HVQ	Persimoenstraat 33 3545DB Utrecht	0:00
HVR	Persimoenstraat 35 3545DB Utrecht	0:00
HVS	Persimoenstraat 37 3545DB Utrecht	0:00
HVT	Persimoenstraat 39 3545DB Utrecht	0:00
HVU	Persimoenstraat 41 3545DB Utrecht	0:00
HVV	Persimoenstraat 43 3545DB Utrecht	0:00
HVW	Persimoenstraat 45 3545DB Utrecht	0:00
HVX	Persimoenstraat 47 3545DB Utrecht	0:00
HVY	Donderwolk 25 3454HZ De Meern	0:00
HVZ	Donderwolk 27 3454HZ De Meern	0:00
HWA	Donderwolk 29 3454HZ De Meern	0:00
HWB	Donderwolk 31 3454HZ De Meern	0:00
HWC	Donderwolk 50 3454HZ De Meern	0:00
HWD	Reijerscop 27 3454HX De Meern	0:00
HWE	Sassafraslaan 4 3545CM Utrecht	0:00
HWF	Sassafraslaan 6 3545CM Utrecht	0:00
HWG	Sassafraslaan 8 3545CM Utrecht	0:00
HWH	Sassafraslaan 10 3545CM Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
	HWI Sassafraslaan 12 3545CM Utrecht	0:00
	HWJ Sassafraslaan 3 3545CM Utrecht	0:00
	HWK Sassafraslaan 5 3545CM Utrecht	0:00
	HWL Sassafraslaan 7 3545CM Utrecht	0:00
	HWM Sassafraslaan 9 3545CM Utrecht	0:00
	HWN Sassafraslaan 11 3545CM Utrecht	0:00
	HWO Sassafraslaan 13 3545CM Utrecht	0:00
	HWP Sassafraslaan 15 3545CM Utrecht	0:00
	HWQ Sassafraslaan 17 3545CM Utrecht	0:00
	HWR Sassafraslaan 19 3545CM Utrecht	0:00
	HWS Sassafraslaan 21 3545CM Utrecht	0:00
	HWT Sassafraslaan 47 3545CM Utrecht	0:00
	HWU Sassafraslaan 49 3545CM Utrecht	0:00
	HWV Sassafraslaan 51 3545CM Utrecht	0:00
	HWW Sassafraslaan 53 3545CM Utrecht	0:00
	HWX Sassafraslaan 55 3545CM Utrecht	0:00
	HWY Sassafraslaan 57 3545CM Utrecht	0:00
	HWZ Sassafraslaan 59 3545CM Utrecht	0:00
	HXA Sassafraslaan 61 3545CM Utrecht	0:00
	HXB Sassafraslaan 63 3545CM Utrecht	0:00
	HXC Sassafraslaan 65 3545CM Utrecht	0:00
	HXD Sassafraslaan 67 3545CM Utrecht	0:00
	HXE Sassafraslaan 69 3545CM Utrecht	0:00
	HXF Sassafraslaan 71 3545CM Utrecht	0:00
	HXG Sassafraslaan 73 3545CM Utrecht	0:00
	HXH Sassafraslaan 75 3545CM Utrecht	0:00
	HXI Sassafraslaan 77 3545CM Utrecht	0:00
	HXJ Sassafraslaan 42 3545CM Utrecht	0:00
	HXK Sassafraslaan 44 3545CM Utrecht	0:00
	HXL Sassafraslaan 46 3545CM Utrecht	0:00
	HXM Sassafraslaan 48 3545CM Utrecht	0:00
	HXN Sassafraslaan 50 3545CM Utrecht	0:00
	HXO Sassafraslaan 52 3545CM Utrecht	0:00
	HXP Sassafraslaan 54 3545CM Utrecht	0:00
	HXQ Sassafraslaan 56 3545CM Utrecht	0:00
	HXR Sassafraslaan 58 3545CM Utrecht	0:00
	HXS Sassafraslaan 60 3545CM Utrecht	0:00
	HXT Sassafraslaan 62 3545CM Utrecht	0:00
	HXU Sassafraslaan 64 3545CM Utrecht	0:00
	HXV Sassafraslaan 66 3545CM Utrecht	0:00
	HXW Wilde rijstvliet 68 3545CK Utrecht	0:00
	HXX Wilde rijstvliet 70 3545CK Utrecht	0:00
	HXY Wilde rijstvliet 72 3545CK Utrecht	0:00
	HXZ Wilde rijstvliet 74 3545CK Utrecht	0:00
	HYA Wilde rijstvliet 76 3545CK Utrecht	0:00
	HYB Wilde rijstvliet 78 3545CK Utrecht	0:00
	HYC Wilde rijstvliet 80 3545CK Utrecht	0:00
	HYD Wilde rijstvliet 82 3545CK Utrecht	0:00
	HYE Wilde rijstvliet 84 3545CK Utrecht	0:00
	HYF Wilde rijstvliet 86 3545CK Utrecht	0:00
	HYG Wilde rijstvliet 88 3545CK Utrecht	0:00
	HYH Wilde rijstvliet 90 3545CK Utrecht	0:00
	HYI Wilde rijstvliet 92 3545CK Utrecht	0:00
	HYJ Wilde rijstvliet 94 3545CK Utrecht	0:00
	HYK Wilde rijstvliet 96 3545CK Utrecht	0:00
	HYL Wilde rijstvliet 98 3545CK Utrecht	0:00
	HYM Wilde rijstvliet 100 3545CK Utrecht	0:00
	HYN Wilde rijstvliet 102 3545CK Utrecht	0:00
	HYO Wilde rijstvliet 104 3545CK Utrecht	0:00
	HYP Wilde rijstvliet 106 3545CK Utrecht	0:00
	HYQ Wilde rijstvliet 108 3545CK Utrecht	0:00
	HYR Sassafraslaan 2 3545CM Utrecht	0:00
	HYS Sassafraslaan 14 3545CM Utrecht	0:00
	HYT Sassafraslaan 16 3545CM Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
	HYU Sassafraslaan 18 3545CM Utrecht	0:00
	HYV Sassafraslaan 20 3545CM Utrecht	0:00
	HYW Sassafraslaan 22 3545CM Utrecht	0:00
	HYX Sassafraslaan 24 3545CM Utrecht	0:00
	HYZ Sassafraslaan 26 3545CM Utrecht	0:00
	HYZ Sassafraslaan 28 3545CM Utrecht	0:00
	HZA Sassafraslaan 23 3545CM Utrecht	0:00
	HZB Sassafraslaan 25 3545CM Utrecht	0:00
	HZC Sassafraslaan 27 3545CM Utrecht	0:00
	HZD Sassafraslaan 29 3545CM Utrecht	0:00
	HZE Sassafraslaan 31 3545CM Utrecht	0:00
	HZF Sassafraslaan 33 3545CM Utrecht	0:00
	HZG Sassafraslaan 35 3545CM Utrecht	0:00
	HZH Sassafraslaan 37 3545CM Utrecht	0:00
	HZI Sassafraslaan 39 3545CM Utrecht	0:00
	HZJ Sassafraslaan 41 3545CM Utrecht	0:00
	HZK Sassafraslaan 43 3545CM Utrecht	0:00
	HZL Wilde rucolavliet 67 3545CL Utrecht	0:00
	HZM Wilde rucolavliet 69 3545CL Utrecht	0:00
	HZN Wilde rucolavliet 71 3545CL Utrecht	0:00
	HZO Wilde rucolavliet 73 3545CL Utrecht	0:00
	HZP Wilde rucolavliet 75 3545CL Utrecht	0:00
	HZQ Wilde rucolavliet 77 3545CL Utrecht	0:00
	HZR Wilde rucolavliet 79 3545CL Utrecht	0:00
	HZS Wilde rucolavliet 81 3545CL Utrecht	0:00
	HZT Wilde rucolavliet 83 3545CL Utrecht	0:00
	HZU Wilde rucolavliet 85 3545CL Utrecht	0:00
	HZV Wilde rucolavliet 87 3545CL Utrecht	0:00
	HZW Wilde rucolavliet 89 3545CL Utrecht	0:00
	HZX Wilde rucolavliet 91 3545CL Utrecht	0:00
	HZY Wilde rucolavliet 1 3545CL Utrecht	0:00
	HZZ Wilde rucolavliet 3 3545CL Utrecht	0:00
	IAA Wilde rucolavliet 5 3545CL Utrecht	0:00
	IAB Wilde rucolavliet 7 3545CL Utrecht	0:00
	IAC Wilde rucolavliet 9 3545CL Utrecht	0:00
	IAD Wilde rucolavliet 11 3545CL Utrecht	0:00
	IAE Wilde rucolavliet 13 3545CL Utrecht	0:00
	IAF Wilde rucolavliet 15 3545CL Utrecht	0:00
	IAG Wilde rucolavliet 17 3545CL Utrecht	0:00
	IAH Wilde rucolavliet 19 3545CL Utrecht	0:00
	IAI Wilde rucolavliet 21 3545CL Utrecht	0:00
	IAJ Wilde rucolavliet 23 3545CL Utrecht	0:00
	IAK Wilde rucolavliet 25 3545CL Utrecht	0:00
	IAL Wilde rucolavliet 27 3545CL Utrecht	0:00
	IAM Wilde rucolavliet 29 3545CL Utrecht	0:00
	IAN Wilde rucolavliet 31 3545CL Utrecht	0:00
	IAO Wilde rucolavliet 33 3545CL Utrecht	0:00
	IAP Wilde rucolavliet 35 3545CL Utrecht	0:00
	IAQ Wilde rucolavliet 37 3545CL Utrecht	0:00
	IAR Wilde rucolavliet 39 3545CL Utrecht	0:00
	IAS Wilde rucolavliet 41 3545CL Utrecht	0:00
	IAT Wilde rucolavliet 43 3545CL Utrecht	0:00
	IAU Wilde rucolavliet 45 3545CL Utrecht	0:00
	IAV Wilde rucolavliet 47 3545CL Utrecht	0:00
	IAW Wilde rucolavliet 49 3545CL Utrecht	0:00
	IAX Wilde rucolavliet 51 3545CL Utrecht	0:00
	IAY Wilde rucolavliet 53 3545CL Utrecht	0:00
	IAZ Wilde rucolavliet 55 3545CL Utrecht	0:00
	IBA Wilde rucolavliet 57 3545CL Utrecht	0:00
	IBB Wilde rucolavliet 59 3545CL Utrecht	0:00
	IBC Wilde rucolavliet 61 3545CL Utrecht	0:00
	IBD Wilde rucolavliet 63 3545CL Utrecht	0:00
	IBE Wilde rucolavliet 65 3545CL Utrecht	0:00
	IBF Wilde rucolavliet 93 3545CL Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
IBG	Wilde rucolavliet 95 3545CL Utrecht	0:00
IBH	Wilde rucolavliet 97 3545CL Utrecht	0:00
IBI	Wilde rucolavliet 99 3545CL Utrecht	0:00
IBJ	Wilde rucolavliet 101 3545CL Utrecht	0:00
IBK	Wilde rucolavliet 103 3545CL Utrecht	0:00
IBL	Wilde rucolavliet 105 3545CL Utrecht	0:00
IBM	Wilde rucolavliet 107 3545CL Utrecht	0:00
IBN	Wilde rucolavliet 109 3545CL Utrecht	0:00
IBO	Wilde rucolavliet 111 3545CL Utrecht	0:00
IBP	Wilde rucolavliet 113 3545CL Utrecht	0:00
IBQ	Wilde rucolavliet 115 3545CL Utrecht	0:00
IBR	Wilde rucolavliet 117 3545CL Utrecht	0:00
IBS	Wilde rucolavliet 119 3545CL Utrecht	0:00
IBT	Sassafraslaan 40 3545CM Utrecht	0:00
IBU	Sassafraslaan 30 3545CM Utrecht	0:00
IBV	Sassafraslaan 32 3545CM Utrecht	0:00
IBW	Sassafraslaan 34 3545CM Utrecht	0:00
IBX	Sassafraslaan 36 3545CM Utrecht	0:00
IBY	Sassafraslaan 38 3545CM Utrecht	0:00
IBZ	Sassafraslaan 68 3545CM Utrecht	0:00
ICA	Sassafraslaan 70 3545CM Utrecht	0:00
ICB	Sassafraslaan 72 3545CM Utrecht	0:00
ICC	Sassafraslaan 74 3545CM Utrecht	0:00
ICD	Sassafraslaan 76 3545CM Utrecht	0:00
ICE	Sassafraslaan 78 3545CM Utrecht	0:00
ICF	Sassafraslaan 45 3545CM Utrecht	0:00
ICG	Sassafraslaan 79 3545CM Utrecht	0:00
ICH	Sassafraslaan 81 3545CM Utrecht	0:00
ICI	Sassafraslaan 83 3545CM Utrecht	0:00
ICJ	Sassafraslaan 85 3545CM Utrecht	0:00
ICK	Sassafraslaan 87 3545CM Utrecht	0:00
ICL	Zoutstruikstraat 1 3545CZ Utrecht	0:00
ICM	Zoutstruikstraat 3 3545CZ Utrecht	0:00
ICN	Wilde rijstvlief 110 3545CK Utrecht	0:00
ICO	Wilde rijstvlief 112 3545CK Utrecht	0:00
ICP	Wilde rijstvlief 114 3545CK Utrecht	0:00
ICQ	Wilde rijstvlief 116 3545CK Utrecht	0:00
ICR	Wilde rijstvlief 118 3545CK Utrecht	0:00
ICS	Wilde rijstvlief 120 3545CK Utrecht	0:00
ICT	Wilde rijstvlief 122 3545CK Utrecht	0:00
ICU	Wilde rijstvlief 124 3545CK Utrecht	0:00
ICV	Wilde rijstvlief 126 3545CK Utrecht	0:00
ICW	Wilde rijstvlief 128 3545CK Utrecht	0:00
ICX	Wilde rijstvlief 130 3545CK Utrecht	0:00
ICY	Wilde rijstvlief 132 3545CK Utrecht	0:00
ICZ	Wilde rijstvlief 134 3545CK Utrecht	0:00
IDA	Wilde rijstvlief 136 3545CK Utrecht	0:00
IDB	Wilde rijstvlief 138 3545CK Utrecht	0:00
IDC	Wilde rijstvlief 140 3545CK Utrecht	0:00
IDD	Wilde rijstvlief 142 3545CK Utrecht	0:00
IDE	Wilde rijstvlief 144 3545CK Utrecht	0:00
IDF	Wilde rijstvlief 146 3545CK Utrecht	0:00
IDG	Eendenkroosvlief 1 3545CX Utrecht	0:00
IDH	Eendenkroosvlief 3 3545CX Utrecht	0:00
IDI	Eendenkroosvlief 5 3545CX Utrecht	0:00
IDJ	Eendenkroosvlief 7 3545CX Utrecht	0:00
IDK	Eendenkroosvlief 9 3545CX Utrecht	0:00
IDL	Eendenkroosvlief 11 3545CX Utrecht	0:00
IDM	Eendenkroosvlief 13 3545CX Utrecht	0:00
IDN	Eendenkroosvlief 15 3545CX Utrecht	0:00
IDO	Eendenkroosvlief 17 3545CX Utrecht	0:00
IDP	Eendenkroosvlief 19 3545CX Utrecht	0:00
IDQ	Eendenkroosvlief 21 3545CX Utrecht	0:00
IDR	Eendenkroosvlief 23 3545CX Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
IDS	Eendenkroosvliet 25 3545CX Utrecht	0:00
IDT	Eendenkroosvliet 27 3545CX Utrecht	0:00
IDU	Eendenkroosvliet 29 3545CX Utrecht	0:00
IDV	Eendenkroosvliet 31 3545CX Utrecht	0:00
IDW	Eendenkroosvliet 33 3545CX Utrecht	0:00
IDX	Eendenkroosvliet 35 3545CX Utrecht	0:00
IDY	Eendenkroosvliet 37 3545CX Utrecht	0:00
IDZ	Eendenkroosvliet 39 3545CX Utrecht	0:00
IEA	Eendenkroosvliet 41 3545CX Utrecht	0:00
IEB	Zoutstruikstraat 2 3545CZ Utrecht	0:00
IEC	Zoutstruikstraat 4 3545CZ Utrecht	0:00
IED	Zoutstruikstraat 6 3545CZ Utrecht	0:00
IEE	Zoutstruikstraat 8 3545CZ Utrecht	0:00
IEF	Zoutstruikstraat 10 3545CZ Utrecht	0:00
IEG	Zoutstruikstraat 12 3545CZ Utrecht	0:00
IEH	Zoutstruikstraat 14 3545CZ Utrecht	0:00
IEI	Zoutstruikstraat 16 3545CZ Utrecht	0:00
IEJ	Zoutstruikstraat 18 3545CZ Utrecht	0:00
IEK	Zoutstruikstraat 20 3545CZ Utrecht	0:00
IEL	Zoutstruikstraat 22 3545CZ Utrecht	0:00
IEM	Zoutstruikstraat 24 3545CZ Utrecht	0:00
IEN	Zoutstruikstraat 26 3545CZ Utrecht	0:00
IEO	Zoutstruikstraat 28 3545CZ Utrecht	0:00
IEP	Zoutstruikstraat 30 3545CZ Utrecht	0:00
IEQ	Van Lawick van Pabstlaan 1 3453RA De Meern	0:00
IER	Van Lawick van Pabstlaan 3 3453RA De Meern	0:00
IES	Sportpark Rijnvliet 3B 3545EA Utrecht	0:00
IET	Laan 1954 6 3454CR De Meern	0:00
IEU	Rosweydelaan 1 3454BL De Meern	0:00
IEV	Hickorylaan 50 3545CT Utrecht	0:00
IEW	Hickorylaan 52 3545CT Utrecht	0:00
IEX	Hickorylaan 54 3545CT Utrecht	0:00
IEY	Hickorylaan 56 3545CT Utrecht	0:00
IEZ	Hickorylaan 58 3545CT Utrecht	0:00
IFA	Hickorylaan 60 3545CT Utrecht	0:00
IFB	Hickorylaan 62 3545CT Utrecht	0:00
IFC	Hickorylaan 64 3545CT Utrecht	0:00
IFD	Hickorylaan 66 3545CT Utrecht	0:00
IFE	Hickorylaan 68 3545CT Utrecht	0:00
IFF	Hickorylaan 70 3545CT Utrecht	0:00
IFG	Hickorylaan 72 3545CT Utrecht	0:00
IFH	Hickorylaan 74 3545CT Utrecht	0:00
IFI	Hickorylaan 76 3545CT Utrecht	0:00
IFJ	Hickorylaan 78 3545CT Utrecht	0:00
IFK	Hickorylaan 80 3545CT Utrecht	0:00
IFL	Hickorylaan 82 3545CT Utrecht	0:00
IFM	Hickorylaan 84 3545CT Utrecht	0:00
IFN	Hickorylaan 86 3545CT Utrecht	0:00
IFO	Hickorylaan 88 3545CT Utrecht	0:00
IFP	Hickorylaan 90 3545CT Utrecht	0:00
IFQ	Hickorylaan 92 3545CT Utrecht	0:00
IFR	Hickorylaan 94 3545CT Utrecht	0:00
IFS	Hickorylaan 96 3545CT Utrecht	0:00
IFT	Hickorylaan 98 3545CT Utrecht	0:00
IFU	Hickorylaan 100 3545CT Utrecht	0:00
IFV	Hickorylaan 102 3545CT Utrecht	0:00
IFW	Hickorylaan 104 3545CT Utrecht	0:00
IFX	Hickorylaan 106 3545CT Utrecht	0:00
IFY	Hickorylaan 108 3545CT Utrecht	0:00
IFZ	Hickorylaan 110 3545CT Utrecht	0:00
IGA	Hickorylaan 112 3545CT Utrecht	0:00
IGB	Hickorylaan 114 3545CT Utrecht	0:00
IGC	Hickorylaan 116 3545CT Utrecht	0:00
IGD	Hickorylaan 118 3545CT Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
IGE	Hickorylaan 120 3545CT Utrecht	0:00
IGF	Hickorylaan 122 3545CT Utrecht	0:00
IGG	Hickorylaan 124 3545CT Utrecht	0:00
IGH	Hickorylaan 126 3545CT Utrecht	0:00
IGI	Hickorylaan 128 3545CT Utrecht	0:00
IGJ	Hickorylaan 130 3545CT Utrecht	0:00
IGK	Hickorylaan 132 3545CT Utrecht	0:00
IGL	Hickorylaan 134 3545CT Utrecht	0:00
IGM	Hickorylaan 136 3545CT Utrecht	0:00
IGN	Hickorylaan 138 3545CT Utrecht	0:00
IGO	Hickorylaan 140 3545CT Utrecht	0:00
IGP	Hickorylaan 142 3545CT Utrecht	0:00
IGQ	Hickorylaan 144 3545CT Utrecht	0:00
IGR	Hickorylaan 146 3545CT Utrecht	0:00
IGS	Hickorylaan 148 3545CT Utrecht	0:00
IGT	Hickorylaan 150 3545CT Utrecht	0:00
IGU	Hickorylaan 152 3545CT Utrecht	0:00
IGV	Hickorylaan 154 3545CT Utrecht	0:00
IGW	Hickorylaan 156 3545CT Utrecht	0:00
IGX	Hickorylaan 158 3545CT Utrecht	0:00
IGY	Hickorylaan 160 3545CT Utrecht	0:00
IGZ	Hickorylaan 162 3545CT Utrecht	0:00
IHA	Hickorylaan 164 3545CT Utrecht	0:00
IHB	Hickorylaan 166 3545CT Utrecht	0:00
IHC	Hickorylaan 168 3545CT Utrecht	0:00
IHD	Hickorylaan 170 3545CT Utrecht	0:00
IHE	Hickorylaan 172 3545CT Utrecht	0:00
IHF	Hickorylaan 174 3545CT Utrecht	0:00
IHG	Hickorylaan 176 3545CT Utrecht	0:00
IHH	Hickorylaan 178 3545CT Utrecht	0:00
IHI	Hickorylaan 180 3545CT Utrecht	0:00
IHJ	Hickorylaan 182 3545CT Utrecht	0:00
IHK	Hickorylaan 184 3545CT Utrecht	0:00
IHL	Hickorylaan 186 3545CT Utrecht	0:00
IHM	Hickorylaan 188 3545CT Utrecht	0:00
IHN	Hickorylaan 190 3545CT Utrecht	0:00
IHO	Hickorylaan 192 3545CT Utrecht	0:00
IHP	Hickorylaan 194 3545CT Utrecht	0:00
IHQ	Hickorylaan 196 3545CT Utrecht	0:00
IHR	Hickorylaan 198 3545CT Utrecht	0:00
IHS	Hickorylaan 200 3545CT Utrecht	0:00
IHT	Hickorylaan 202 3545CT Utrecht	0:00
IHU	Hickorylaan 204 3545CT Utrecht	0:00
IHV	Hickorylaan 206 3545CT Utrecht	0:00
IHW	Hickorylaan 208 3545CT Utrecht	0:00
IHX	Hickorylaan 210 3545CT Utrecht	0:00
IHY	Hickorylaan 212 3545CT Utrecht	0:00
IHZ	Hickorylaan 214 3545CT Utrecht	0:00
IIA	Hickorylaan 216 3545CT Utrecht	0:00
IIB	Hickorylaan 218 3545CT Utrecht	0:00
IIC	Hickorylaan 220 3545CT Utrecht	0:00
IID	Hickorylaan 222 3545CT Utrecht	0:00
IIE	Hickorylaan 224 3545CT Utrecht	0:00
IIF	Hickorylaan 226 3545CT Utrecht	0:00
IIG	Hickorylaan 228 3545CT Utrecht	0:00
IIH	Hickorylaan 230 3545CT Utrecht	0:00
III	Hickorylaan 232 3545CT Utrecht	0:00
IIJ	Hickorylaan 234 3545CT Utrecht	0:00
IIK	Hickorylaan 236 3545CT Utrecht	0:00
IIL	Hickorylaan 238 3545CT Utrecht	0:00
IIM	Hickorylaan 240 3545CT Utrecht	0:00
IIN	Hickorylaan 242 3545CT Utrecht	0:00
IIO	Hickorylaan 244 3545CT Utrecht	0:00
IIP	Hickorylaan 246 3545CT Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
IIO	Hickorylaan 248 3545CT Utrecht	0:00
IIR	Hickorylaan 250 3545CT Utrecht	0:00
IIS	Hickorylaan 252 3545CT Utrecht	0:00
IIT	Hickorylaan 254 3545CT Utrecht	0:00
IIU	Hickorylaan 256 3545CT Utrecht	0:00
IIV	Hickorylaan 258 3545CT Utrecht	0:00
IIW	Hickorylaan 260 3545CT Utrecht	0:00
IIX	Hickorylaan 262 3545CT Utrecht	0:00
IYY	Hickorylaan 264 3545CT Utrecht	0:00
IIZ	Hickorylaan 266 3545CT Utrecht	0:00
IJA	Hickorylaan 268 3545CT Utrecht	0:00
IJB	Hickorylaan 270 3545CT Utrecht	0:00
IJC	Hickorylaan 272 3545CT Utrecht	0:00
IJD	Hickorylaan 274 3545CT Utrecht	0:00
IJE	Hickorylaan 276 3545CT Utrecht	0:00
IJF	Hickorylaan 278 3545CT Utrecht	0:00
IJG	Hickorylaan 280 3545CT Utrecht	0:00
IJH	Hickorylaan 282 3545CT Utrecht	0:00
IJI	Hickorylaan 284 3545CT Utrecht	0:00
IJJ	Hickorylaan 286 3545CT Utrecht	0:00
IJK	Hickorylaan 288 3545CT Utrecht	0:00
IJL	Hickorylaan 290 3545CT Utrecht	0:00
IJM	Hickorylaan 292 3545CT Utrecht	0:00
IJN	Hickorylaan 294 3545CT Utrecht	0:00
IJO	Hickorylaan 296 3545CT Utrecht	0:00
IJP	Hickorylaan 298 3545CT Utrecht	0:00
IJQ	Hickorylaan 300 3545CT Utrecht	0:00
IJR	Hickorylaan 302 3545CT Utrecht	0:00
IJS	Hickorylaan 304 3545CT Utrecht	0:00
IJT	Hickorylaan 306 3545CT Utrecht	0:00
IJU	Hickorylaan 308 3545CT Utrecht	0:00
IJV	Hickorylaan 310 3545CT Utrecht	0:00
IJW	Hickorylaan 312 3545CT Utrecht	0:00
IJX	Hickorylaan 314 3545CT Utrecht	0:00
IJY	Hickorylaan 316 3545CT Utrecht	0:00
IJZ	Hickorylaan 318 3545CT Utrecht	0:00
IKA	Hickorylaan 320 3545CT Utrecht	0:00
IKB	Hickorylaan 322 3545CT Utrecht	0:00
IKC	Hickorylaan 324 3545CT Utrecht	0:00
IKD	Hickorylaan 326 3545CT Utrecht	0:00
IKE	Hickorylaan 328 3545CT Utrecht	0:00
IKF	Hickorylaan 330 3545CT Utrecht	0:00
IKG	Hickorylaan 332 3545CT Utrecht	0:00
IKH	Hickorylaan 334 3545CT Utrecht	0:00
IKI	Hickorylaan 336 3545CT Utrecht	0:00
IKJ	Hickorylaan 338 3545CT Utrecht	0:00
IKK	Hickorylaan 340 3545CT Utrecht	0:00
IKL	Hickorylaan 342 3545CT Utrecht	0:00
IKM	Hickorylaan 344 3545CT Utrecht	0:00
IKN	Hickorylaan 346 3545CT Utrecht	0:00
IKO	Hickorylaan 348 3545CT Utrecht	0:00
IKP	Hickorylaan 350 3545CT Utrecht	0:00
IKQ	Hickorylaan 352 3545CT Utrecht	0:00
IKR	Hickorylaan 354 3545CT Utrecht	0:00
IKS	Hickorylaan 356 3545CT Utrecht	0:00
IKT	Hickorylaan 358 3545CT Utrecht	0:00
IKU	Hickorylaan 360 3545CT Utrecht	0:00
IKV	Hickorylaan 362 3545CT Utrecht	0:00
IKW	Hickorylaan 364 3545CT Utrecht	0:00
IKX	Hickorylaan 366 3545CT Utrecht	0:00
IKY	Hickorylaan 368 3545CT Utrecht	0:00
IKZ	Hickorylaan 370 3545CT Utrecht	0:00
ILA	Hickorylaan 372 3545CT Utrecht	0:00
ILB	Hickorylaan 374 3545CT Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ILC	Hickorylaan 376 3545CT Utrecht	0:00
ILD	Hickorylaan 378 3545CT Utrecht	0:00
ILE	Hickorylaan 380 3545CT Utrecht	0:00
ILF	Hickorylaan 382 3545CT Utrecht	0:00
ILG	Hickorylaan 384 3545CT Utrecht	0:00
ILH	Hickorylaan 386 3545CT Utrecht	0:00
ILI	Hickorylaan 388 3545CT Utrecht	0:00
ILJ	Hickorylaan 390 3545CT Utrecht	0:00
ILK	Hickorylaan 392 3545CT Utrecht	0:00
ILL	Hickorylaan 394 3545CT Utrecht	0:00
ILM	Hickorylaan 396 3545CT Utrecht	0:00
ILN	Hickorylaan 398 3545CT Utrecht	0:00
ILO	Hickorylaan 400 3545CT Utrecht	0:00
ILP	Hickorylaan 402 3545CT Utrecht	0:00
ILQ	Hickorylaan 404 3545CT Utrecht	0:00
ILR	Hickorylaan 406 3545CT Utrecht	0:00
ILS	Hickorylaan 408 3545CT Utrecht	0:00
ILT	Hickorylaan 410 3545CT Utrecht	0:00
ILU	Hickorylaan 412 3545CT Utrecht	0:00
ILV	Hickorylaan 414 3545CT Utrecht	0:00
ILW	Hickorylaan 416 3545CT Utrecht	0:00
ILX	Hickorylaan 418 3545CT Utrecht	0:00
ILY	Hickorylaan 420 3545CT Utrecht	0:00
ILZ	Hickorylaan 422 3545CT Utrecht	0:00
IMA	Hickorylaan 424 3545CT Utrecht	0:00
IMB	Hickorylaan 426 3545CT Utrecht	0:00
IMC	Hickorylaan 428 3545CT Utrecht	0:00
IMD	Hickorylaan 430 3545CT Utrecht	0:00
IME	Hickorylaan 432 3545CT Utrecht	0:00
IMF	Hickorylaan 434 3545CT Utrecht	0:00
IMG	Hickorylaan 436 3545CT Utrecht	0:00
IMH	Hickorylaan 438 3545CT Utrecht	0:00
IMI	Hickorylaan 440 3545CT Utrecht	0:00
IMJ	Hickorylaan 442 3545CT Utrecht	0:00
IMK	Hickorylaan 444 3545CT Utrecht	0:00
IML	Meentweg 166A 3454AZ De Meern	0:00
IMM	Lotusvliet 56 3545DH Utrecht	0:00
IMN	Lotusvliet 58 3545DH Utrecht	0:00
IMO	Lotusvliet 60 3545DH Utrecht	0:00
IMP	Fladderiepvliet 25 3545AJ Utrecht	0:00
IMQ	Fladderiepvliet 27 3545AJ Utrecht	0:00
IMR	Fladderiepvliet 29 3545AJ Utrecht	0:00
IMS	Fladderiepvliet 31 3545AJ Utrecht	0:00
IMT	Fladderiepvliet 33 3545AJ Utrecht	0:00
IMU	Fladderiepvliet 35 3545AJ Utrecht	0:00
IMV	Fladderiepvliet 37 3545AJ Utrecht	0:00
IMW	Fladderiepvliet 39 3545AJ Utrecht	0:00
IMX	Fladderiepvliet 41 3545AJ Utrecht	0:00
IMY	Fladderiepvliet 43 3545AJ Utrecht	0:00
IMZ	Fladderiepvliet 45 3545AJ Utrecht	0:00
INA	Fladderiepvliet 47 3545AJ Utrecht	0:00
INB	Fladderiepvliet 49 3545AJ Utrecht	0:00
INC	Fladderiepvliet 51 3545AJ Utrecht	0:00
IND	Fladderiepvliet 53 3545AJ Utrecht	0:00
INE	Fladderiepvliet 55 3545AJ Utrecht	0:00
INF	Fladderiepvliet 57 3545AJ Utrecht	0:00
ING	Fladderiepvliet 59 3545AJ Utrecht	0:00
INH	Fladderiepvliet 61 3545AJ Utrecht	0:00
INI	Fladderiepvliet 63 3545AJ Utrecht	0:00
INJ	Hibiscusstraat 1 3545AH Utrecht	0:00
INK	Hibiscusstraat 2 3545AH Utrecht	0:00
INL	Hibiscusstraat 3 3545AH Utrecht	0:00
INM	Hibiscusstraat 4 3545AH Utrecht	0:00
INN	Hibiscusstraat 5 3545AH Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
INO	Hibiscusstraat 6 3545AH Utrecht	0:00
INP	Hibiscusstraat 7 3545AH Utrecht	0:00
INQ	Hibiscusstraat 8 3545AH Utrecht	0:00
INR	Hibiscusstraat 9 3545AH Utrecht	0:00
INS	Hibiscusstraat 10 3545AH Utrecht	0:00
INT	Hibiscusstraat 11 3545AH Utrecht	0:00
INU	Hibiscusstraat 12 3545AH Utrecht	0:00
INV	Hibiscusstraat 13 3545AH Utrecht	0:00
INW	Hibiscusstraat 14 3545AH Utrecht	0:00
INX	Hibiscusstraat 15 3545AH Utrecht	0:00
INY	Hibiscusstraat 16 3545AH Utrecht	0:00
INZ	Hibiscusstraat 17 3545AH Utrecht	0:00
IOA	Hibiscusstraat 18 3545AH Utrecht	0:00
IOB	Hibiscusstraat 20 3545AH Utrecht	0:00
IOC	Hibiscusstraat 22 3545AH Utrecht	0:00
IOD	Hibiscusstraat 24 3545AH Utrecht	0:00
IOE	Pecanlaan 9 3545AE Utrecht	0:00
IOF	Pecanlaan 11 3545AE Utrecht	0:00
IOG	Pecanlaan 13 3545AE Utrecht	0:00
IOH	Pecanlaan 15 3545AE Utrecht	0:00
IOI	Pecanlaan 17 3545AE Utrecht	0:00
IOJ	Pecanlaan 19 3545AE Utrecht	0:00
IOK	Pecanlaan 21 3545AE Utrecht	0:00
IOL	Pecanlaan 23 3545AE Utrecht	0:00
IOM	Pecanlaan 25 3545AE Utrecht	0:00
ION	Pecanlaan 27 3545AE Utrecht	0:00
IOO	Pecanlaan 29 3545AE Utrecht	0:00
IOP	Pecanlaan 31 3545AE Utrecht	0:00
IOQ	Pecanlaan 33 3545AE Utrecht	0:00
IOR	Pecanlaan 35 3545AE Utrecht	0:00
IOS	Zingiberstraat 2 3545AG Utrecht	0:00
IOT	Zingiberstraat 4 3545AG Utrecht	0:00
IOU	Zingiberstraat 6 3545AG Utrecht	0:00
IOV	Zingiberstraat 8 3545AG Utrecht	0:00
IOW	Fladderiepvlief 7 3545AJ Utrecht	0:00
IOX	Fladderiepvlief 9 3545AJ Utrecht	0:00
IOY	Fladderiepvlief 11 3545AJ Utrecht	0:00
IOZ	Fladderiepvlief 13 3545AJ Utrecht	0:00
IPA	Fladderiepvlief 15 3545AJ Utrecht	0:00
IPB	Fladderiepvlief 17 3545AJ Utrecht	0:00
IPC	Fladderiepvlief 19 3545AJ Utrecht	0:00
IPD	Fladderiepvlief 21 3545AJ Utrecht	0:00
IPE	Fladderiepvlief 23 3545AJ Utrecht	0:00
IPF	Zingiberstraat 1 3545AG Utrecht	0:00
IPG	Zingiberstraat 3 3545AG Utrecht	0:00
IPH	Zingiberstraat 5 3545AG Utrecht	0:00
UPI	Zingiberstraat 7 3545AG Utrecht	0:00
IPJ	Zingiberstraat 9 3545AG Utrecht	0:00
IPK	Zingiberstraat 11 3545AG Utrecht	0:00
IPL	Zingiberstraat 13 3545AG Utrecht	0:00
IPM	Zingiberstraat 15 3545AG Utrecht	0:00
IPN	Daslookstraat 2 3545AB Utrecht	0:00
IPO	Daslookstraat 4 3545AB Utrecht	0:00
IPP	Daslookstraat 6 3545AB Utrecht	0:00
IPO	Daslookstraat 8 3545AB Utrecht	0:00
IPR	Daslookstraat 12 3545AB Utrecht	0:00
IPS	Daslookstraat 14 3545AB Utrecht	0:00
IPT	Daslookstraat 16 3545AB Utrecht	0:00
IPU	Daslookstraat 18 3545AB Utrecht	0:00
IPV	Daslookstraat 20 3545AB Utrecht	0:00
IPW	Daslookstraat 24 Utrecht	0:00
IPX	Daslookstraat 26 Utrecht	0:00
IPY	Daslookstraat 28 3545AB Utrecht	0:00
IPZ	Daslookstraat 30 3545AB Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
IQA	Daslookstraat 32 3545AB Utrecht	0:00
IQB	Akeleistraat 1 3545AD Utrecht	0:00
IQC	Akeleistraat 3 3545AD Utrecht	0:00
IQD	Akeleistraat 5 3545AD Utrecht	0:00
IQE	Akeleistraat 7 3545AD Utrecht	0:00
IQF	Akeleistraat 9 3545AD Utrecht	0:00
IQG	Akeleistraat 11 3545AD Utrecht	0:00
IQH	Akeleistraat 13 3545AD Utrecht	0:00
IQI	Akeleistraat 15 3545AD Utrecht	0:00
IQJ	Akeleistraat 17 3545AD Utrecht	0:00
IQK	Monardastraat 9 3545AC Utrecht	0:00
QIL	Monardastraat 11 3545AC Utrecht	0:00
IQM	Monardastraat 13 3545AC Utrecht	0:00
IQN	Monardastraat 15 3545AC Utrecht	0:00
IQO	Daslookstraat 10 3545AB Utrecht	0:00
IQP	Nedereindseweg 549 3402PT IJsselstein	2:40
IQQ	Nedereindseweg 561a 3402PT IJsselstein	6:04
QQR	Nedereindseweg 561 3402PT IJsselstein	6:04
IQS	Nedereindseweg 563 3402PT IJsselstein	4:55
QQT	Noord IJsseldijk 28 3402PH IJsselstein	3:23
QQU	Noord IJsseldijk 123 3402PG IJsselstein	0:00
IQV	Abraham Kuyperpark 83 3437JB Nieuwegein	0:00
IQW	Abraham Kuyperpark 84 3437JB Nieuwegein	0:00
IQX	Abraham Kuyperpark 85 3437JB Nieuwegein	0:00
IQY	Abraham Kuyperpark 86 3437JB Nieuwegein	0:00
IQZ	Abraham Kuyperpark 87 3437JB Nieuwegein	0:00
IRA	Abraham Kuyperpark 88 3437JB Nieuwegein	0:00
IRB	Abraham Kuyperpark 89 3437JB Nieuwegein	0:00
IRC	Abraham Kuyperpark 93 3437JB Nieuwegein	0:00
IRD	Abraham Kuyperpark 94 3437JB Nieuwegein	0:00
IRE	Abraham Kuyperpark 95 3437JB Nieuwegein	0:00
IRF	Abraham Kuyperpark 96 3437JB Nieuwegein	0:00
IRG	Abraham Kuyperpark 97 3437JB Nieuwegein	0:00
IRH	Abraham Kuyperpark 98 3437JB Nieuwegein	0:00
IRI	Abraham Kuyperpark 99 3437JB Nieuwegein	0:00
IRJ	Abraham Kuyperpark 103 3437JB Nieuwegein	0:00
IRK	Abraham Kuyperpark 104 3437JB Nieuwegein	0:00
IRL	Abraham Kuyperpark 105 3437JB Nieuwegein	0:00
IRM	Abraham Kuyperpark 106 3437JB Nieuwegein	0:00
IRN	Abraham Kuyperpark 107 3437JB Nieuwegein	0:00
IRO	Abraham Kuyperpark 108 3437JB Nieuwegein	0:00
IRP	Abraham Kuyperpark 109 3437JB Nieuwegein	0:00
IRQ	Abraham Kuyperpark 110 3437JC Nieuwegein	0:00
IRR	Abraham Kuyperpark 111 3437JC Nieuwegein	0:00
IRS	Abraham Kuyperpark 112 3437JC Nieuwegein	0:00
IRT	Abraham Kuyperpark 113 3437JC Nieuwegein	0:00
IRU	Abraham Kuyperpark 114 3437JC Nieuwegein	0:00
IRV	Abraham Kuyperpark 115 3437JC Nieuwegein	0:00
IRW	Abraham Kuyperpark 116 3437JC Nieuwegein	0:00
IRX	Abraham Kuyperpark 117 3437JC Nieuwegein	0:00
IRY	Abraham Kuyperpark 118 3437JC Nieuwegein	0:00
IRZ	Abraham Kuyperpark 119 3437JC Nieuwegein	0:00
ISA	Abraham Kuyperpark 120 3437JC Nieuwegein	0:00
ISB	Abraham Kuyperpark 121 3437JC Nieuwegein	0:00
ISC	Abraham Kuyperpark 122 3437JC Nieuwegein	0:00
ISD	Abraham Kuyperpark 123 3437JC Nieuwegein	0:00
ISE	Abraham Kuyperpark 124 3437JC Nieuwegein	0:00
ISF	Abraham Kuyperpark 125 3437JC Nieuwegein	0:00
ISG	Abraham Kuyperpark 126 3437JC Nieuwegein	0:00
ISH	Abraham Kuyperpark 127 3437JC Nieuwegein	0:00
ISI	Abraham Kuyperpark 128 3437JC Nieuwegein	0:00
ISJ	Abraham Kuyperpark 129 3437JC Nieuwegein	0:00
ISK	Abraham Kuyperpark 130 3437JC Nieuwegein	0:00
ISL	Abraham Kuyperpark 131 3437JC Nieuwegein	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ISM	Abraham Kuyperspark 132 3437JC Nieuwegein	0:00
ISN	Abraham Kuyperspark 133 3437JC Nieuwegein	0:00
ISO	Abraham Kuyperspark 64 3437JB Nieuwegein	0:00
ISP	Abraham Kuyperspark 65 3437JB Nieuwegein	0:00
ISQ	Abraham Kuyperspark 66 3437JB Nieuwegein	0:00
ISR	Abraham Kuyperspark 67 3437JB Nieuwegein	0:00
ISS	Abraham Kuyperspark 68 3437JB Nieuwegein	0:00
IST	Abraham Kuyperspark 69 3437JB Nieuwegein	0:00
ISU	Abraham Kuyperspark 73 3437JB Nieuwegein	0:00
ISV	Abraham Kuyperspark 74 3437JB Nieuwegein	0:00
ISW	Abraham Kuyperspark 75 3437JB Nieuwegein	0:00
ISX	Abraham Kuyperspark 76 3437JB Nieuwegein	0:00
ISY	Abraham Kuyperspark 77 3437JB Nieuwegein	0:00
ISZ	Abraham Kuyperspark 78 3437JB Nieuwegein	0:00
ITA	Abraham Kuyperspark 79 3437JB Nieuwegein	0:00
ITB	Abraham Kuyperspark 165 3437JC Nieuwegein	0:00
ITC	Abraham Kuyperspark 166 3437JC Nieuwegein	0:00
ITD	Abraham Kuyperspark 167 3437JC Nieuwegein	0:00
ITE	Abraham Kuyperspark 168 3437JC Nieuwegein	0:00
ITF	Abraham Kuyperspark 169 3437JC Nieuwegein	0:00
ITG	Abraham Kuyperspark 171 3437JD Nieuwegein	0:00
ITH	Abraham Kuyperspark 173 3437JD Nieuwegein	0:00
ITI	Abraham Kuyperspark 174 3437JD Nieuwegein	0:00
ITJ	Abraham Kuyperspark 175 3437JD Nieuwegein	0:00
ITK	Abraham Kuyperspark 176 3437JD Nieuwegein	0:00
ITL	Abraham Kuyperspark 177 3437JD Nieuwegein	0:00
ITM	Abraham Kuyperspark 178 3437JD Nieuwegein	0:00
ITN	Abraham Kuyperspark 179 3437JD Nieuwegein	0:00
ITO	Abraham Kuyperspark 180 3437JD Nieuwegein	0:00
ITP	Abraham Kuyperspark 181 3437JD Nieuwegein	0:00
ITQ	Abraham Kuyperspark 182 3437JD Nieuwegein	0:00
ITR	Abraham Kuyperspark 183 3437JD Nieuwegein	0:00
ITS	Abraham Kuyperspark 184 3437JD Nieuwegein	0:00
ITT	Abraham Kuyperspark 185 3437JD Nieuwegein	0:00
ITU	Abraham Kuyperspark 186 3437JD Nieuwegein	0:00
ITV	Abraham Kuyperspark 187 3437JD Nieuwegein	0:00
ITW	Abraham Kuyperspark 188 3437JD Nieuwegein	0:00
ITX	Abraham Kuyperspark 189 3437JD Nieuwegein	0:00
ITY	Abraham Kuyperspark 190 3437JD Nieuwegein	0:00
ITZ	Abraham Kuyperspark 191 3437JD Nieuwegein	0:00
IUA	Abraham Kuyperspark 192 3437JD Nieuwegein	0:00
IUB	Abraham Kuyperspark 193 3437JD Nieuwegein	0:00
IUC	Abraham Kuyperspark 194 3437JD Nieuwegein	0:00
IUD	Abraham Kuyperspark 195 3437JD Nieuwegein	0:00
IUE	Abraham Kuyperspark 196 3437JD Nieuwegein	0:00
IUF	Abraham Kuyperspark 134 3437JC Nieuwegein	0:00
IUG	Abraham Kuyperspark 135 3437JC Nieuwegein	0:00
IUH	Abraham Kuyperspark 136 3437JC Nieuwegein	0:00
IUI	Abraham Kuyperspark 137 3437JC Nieuwegein	0:00
IUJ	Abraham Kuyperspark 138 3437JC Nieuwegein	0:00
IUK	Abraham Kuyperspark 139 3437JC Nieuwegein	0:00
IUL	Abraham Kuyperspark 140 3437JC Nieuwegein	0:00
IUM	Abraham Kuyperspark 141 3437JC Nieuwegein	0:00
IUN	Abraham Kuyperspark 142 3437JC Nieuwegein	0:00
IUO	Abraham Kuyperspark 143 3437JC Nieuwegein	0:00
IUP	Abraham Kuyperspark 144 3437JC Nieuwegein	0:00
IUQ	Abraham Kuyperspark 145 3437JC Nieuwegein	0:00
IUR	Abraham Kuyperspark 146 3437JC Nieuwegein	0:00
IUS	Abraham Kuyperspark 147 3437JC Nieuwegein	0:00
IUT	Abraham Kuyperspark 148 3437JC Nieuwegein	0:00
IUU	Abraham Kuyperspark 149 3437JC Nieuwegein	0:00
IUV	Abraham Kuyperspark 150 3437JC Nieuwegein	0:00
IUW	Abraham Kuyperspark 151 3437JC Nieuwegein	0:00
IUX	Abraham Kuyperspark 152 3437JC Nieuwegein	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
IUY	Abraham Kuyperspark 153 3437JC Nieuwegein	0:00
IUZ	Abraham Kuyperspark 154 3437JC Nieuwegein	0:00
IVA	Abraham Kuyperspark 155 3437JC Nieuwegein	0:00
IVB	Abraham Kuyperspark 156 3437JC Nieuwegein	0:00
IVC	Abraham Kuyperspark 157 3437JC Nieuwegein	0:00
IVD	Abraham Kuyperspark 158 3437JC Nieuwegein	0:00
IVE	Abraham Kuyperspark 159 3437JC Nieuwegein	0:00
IVF	Abraham Kuyperspark 160 3437JC Nieuwegein	0:00
IVG	Abraham Kuyperspark 161 3437JC Nieuwegein	0:00
IVH	Abraham Kuyperspark 162 3437JC Nieuwegein	0:00
IVI	Abraham Kuyperspark 163 3437JC Nieuwegein	0:00
IVJ	Abraham Kuyperspark 164 3437JC Nieuwegein	0:00
IVK	Albert Verweyhove 5 3438PT Nieuwegein	1:02
IVL	Albert Verweyhove 6 3438PT Nieuwegein	0:58
IVM	Albert Verweyhove 7 3438PT Nieuwegein	1:01
IVN	Albert Verweyhove 8 3438PT Nieuwegein	0:57
IVO	Cornelis Vroomhage 1 3437KW Nieuwegein	0:00
IVP	Cornelis Vroomhage 3 3437KW Nieuwegein	0:00
IVQ	Cornelis Vroomhage 5 3437KW Nieuwegein	0:00
IVR	Dirk van Delenhage 1 3437KR Nieuwegein	0:00
IVS	Galecopperdijk 13 3437PH Nieuwegein	1:22
IVT	Galecopperdijk 15 3437PH Nieuwegein	1:12
IVU	Galecopperdijk 17 3437PH Nieuwegein	1:10
IVV	Galecopperdijk 24 3438PG Nieuwegein	0:57
IWW	Galecopperlaan 39 3437NA Nieuwegein	0:00
IVX	Galecopperlaan 41 3437NA Nieuwegein	0:00
IVY	Galecopperlaan 43 3437NA Nieuwegein	0:00
IVZ	Galecopperlaan 45 3437NA Nieuwegein	0:00
IWA	Galecopperlaan 47 3437NA Nieuwegein	0:00
IWB	Galecopperlaan 49 3437NA Nieuwegein	0:00
IWC	Galecopperlaan 51 3437NA Nieuwegein	0:00
IWD	Galecopperlaan 53 3437NA Nieuwegein	0:00
IWE	Galecopperlaan 55 3437NA Nieuwegein	0:00
IWF	Galecopperlaan 57 3437NA Nieuwegein	0:00
IWG	Galecopperlaan 59 3437NA Nieuwegein	0:00
IWH	Galecopperlaan 61 3437NA Nieuwegein	0:00
IWI	Galecopperlaan 63 3437NA Nieuwegein	0:00
IWJ	Gerard ter Borchhage 72 3437KL Nieuwegein	0:00
IWK	Gerard ter Borchhage 74 3437KL Nieuwegein	0:00
IWL	Gerard ter Borchhage 76 3437KL Nieuwegein	0:00
IWM	Gerard ter Borchhage 78 3437KL Nieuwegein	0:00
IWN	Gerard ter Borchhage 80 3437KL Nieuwegein	0:00
IWO	Gerard ter Borchhage 82 3437KL Nieuwegein	0:00
IWP	Gerard ter Borchhage 84 3437KL Nieuwegein	0:00
IWQ	Gerard ter Borchhage 86 3437KL Nieuwegein	0:00
IWR	Gerard ter Borchhage 92 3437KL Nieuwegein	0:00
IWS	Gerard ter Borchhage 94 3437KL Nieuwegein	0:00
IWT	Gerard ter Borchhage 96 3437KL Nieuwegein	0:00
IWU	Gerard ter Borchhage 98 3437KL Nieuwegein	0:00
IWV	Ferdinand Bolhage 1 3437NG Nieuwegein	0:00
IWW	Ferdinand Bolhage 2 3437NH Nieuwegein	0:00
IWX	Gerard ter Borchhage 2 3437KK Nieuwegein	0:00
IWY	Gerard ter Borchhage 4 3437KK Nieuwegein	0:00
IWZ	Gerard ter Borchhage 6 3437KK Nieuwegein	0:00
IXA	Gerard ter Borchhage 8 3437KK Nieuwegein	0:00
IXB	Gerard ter Borchhage 10 3437KK Nieuwegein	0:00
IXC	Gerard ter Borchhage 12 3437KK Nieuwegein	0:00
IXD	Gerard ter Borchhage 14 3437KK Nieuwegein	0:00
IXE	Gerard ter Borchhage 16 3437KK Nieuwegein	0:00
IXF	Gerard ter Borchhage 18 3437KK Nieuwegein	0:00
IXG	Gerard ter Borchhage 20 3437KK Nieuwegein	0:00
IXH	Gerard ter Borchhage 22 3437KK Nieuwegein	0:00
IXI	Gerard ter Borchhage 24 3437KK Nieuwegein	0:00
IXJ	Gerard ter Borchhage 26 3437KK Nieuwegein	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
IXK	Gerard ter Borchhage 28 3437KK Nieuwegein	0:00
IXL	Gerard ter Borchhage 30 3437KK Nieuwegein	0:00
IXM	Gerard ter Borchhage 32 3437KK Nieuwegein	0:00
IXN	Gerard ter Borchhage 34 3437KL Nieuwegein	0:00
IXO	Gerard ter Borchhage 36 3437KL Nieuwegein	0:00
IXP	Gerard ter Borchhage 38 3437KL Nieuwegein	0:00
IXQ	Ferdinand Bolhage 3 3437NG Nieuwegein	0:00
IXR	Ferdinand Bolhage 4 3437NH Nieuwegein	0:00
IXS	Ferdinand Bolhage 5 3437NG Nieuwegein	0:00
IXT	Ferdinand Bolhage 6 3437NH Nieuwegein	0:00
IXU	Ferdinand Bolhage 7 3437NG Nieuwegein	0:00
IXV	Ferdinand Bolhage 8 3437NH Nieuwegein	0:00
IXW	Ferdinand Bolhage 9 3437NG Nieuwegein	0:00
IXX	Ferdinand Bolhage 10 3437NH Nieuwegein	0:00
IXY	Ferdinand Bolhage 11 3437NG Nieuwegein	0:00
IXZ	Ferdinand Bolhage 12 3437NH Nieuwegein	0:00
IYA	Ferdinand Bolhage 13 3437NG Nieuwegein	0:00
IYB	Ferdinand Bolhage 14 3437NH Nieuwegein	0:00
IYC	Ferdinand Bolhage 15 3437NG Nieuwegein	0:00
IYD	Ferdinand Bolhage 16 3437NH Nieuwegein	0:00
IYE	Ferdinand Bolhage 17 3437NG Nieuwegein	0:00
IYF	Ferdinand Bolhage 18 3437NH Nieuwegein	0:00
IYG	Ferdinand Bolhage 19 3437NG Nieuwegein	0:00
IYH	Ferdinand Bolhage 20 3437NH Nieuwegein	0:00
IYI	Ferdinand Bolhage 21 3437NG Nieuwegein	0:00
IYJ	Ferdinand Bolhage 22 3437NH Nieuwegein	0:00
IYK	Ferdinand Bolhage 23 3437NG Nieuwegein	0:00
IYL	Ferdinand Bolhage 25 3437NG Nieuwegein	0:00
IYM	Gerard ter Borchhage 40 3437KL Nieuwegein	0:00
IYN	Gerard ter Borchhage 46 3437KL Nieuwegein	0:00
IYO	Gerard ter Borchhage 48 3437KL Nieuwegein	0:00
IYP	Gerard ter Borchhage 50 3437KL Nieuwegein	0:00
IYQ	Gerard ter Borchhage 52 3437KL Nieuwegein	0:00
IYR	Gerard ter Borchhage 54 3437KL Nieuwegein	0:00
IYS	Gerard ter Borchhage 56 3437KL Nieuwegein	0:00
IYT	Gerard ter Borchhage 58 3437KL Nieuwegein	0:00
IYU	Gerard ter Borchhage 60 3437KL Nieuwegein	0:00
IYV	Gerard ter Borchhage 62 3437KL Nieuwegein	0:00
IYW	Gerard ter Borchhage 68 3437KL Nieuwegein	0:00
IYX	Gerard ter Borchhage 70 3437KL Nieuwegein	0:00
IYY	Floris van Dyckhage 1 3437NJ Nieuwegein	0:00
IYZ	Floris van Dyckhage 2 3437NJ Nieuwegein	0:00
IZA	Floris van Dyckhage 3 3437NJ Nieuwegein	0:00
IZB	Floris van Dyckhage 5 3437NJ Nieuwegein	0:00
IZC	Floris van Dyckhage 7 3437NJ Nieuwegein	0:00
IZD	Floris van Dyckhage 9 3437NJ Nieuwegein	0:00
IZE	Frederik van Eedenhove 1 3438PV Nieuwegein	1:16
IZF	Frederik van Eedenhove 3 3438PV Nieuwegein	1:19
IZG	Frederik van Eedenhove 5 3438PV Nieuwegein	1:21
IZH	Frederik van Eedenhove 7 3438PV Nieuwegein	1:24
IZI	Frederik van Eedenhove 9 3438PV Nieuwegein	1:20
IZJ	Frederik van Eedenhove 11 3438PV Nieuwegein	1:19
IZK	Frederik van Eedenhove 13 3438PV Nieuwegein	1:18
IZL	Frederik van Eedenhove 15 3438PV Nieuwegein	1:16
IZM	Frederik van Eedenhove 17 3438PV Nieuwegein	1:15
IZN	Johannes Vermeerhage 1 3437NL Nieuwegein	0:00
IZO	Johannes Vermeerhage 2 3437NL Nieuwegein	0:00
IZP	Jeroen Boschhage 1 3437KN Nieuwegein	0:00
IZQ	Jeroen Boschhage 2 3437KN Nieuwegein	0:00
IZR	Jeroen Boschhage 3 3437KN Nieuwegein	0:00
IZS	Jeroen Boschhage 5 3437KN Nieuwegein	0:00
IZT	Jeroen Boschhage 6 3437KN Nieuwegein	0:00
IZU	Jeroen Boschhage 7 3437KN Nieuwegein	0:00
IZV	Jeroen Boschhage 8 3437KN Nieuwegein	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
IZW	Jeroen Boschhage 9 3437KN Nieuwegein	0:00
IZX	Jeroen Boschhage 10 3437KN Nieuwegein	0:00
IZY	Jeroen Boschhage 11 3437KN Nieuwegein	0:00
IZZ	Jan van Goyenhage 3 3437KP Nieuwegein	0:00
JAA	Jan Lievenshage 2 3437NE Nieuwegein	0:00
JAB	Jan Lievenshage 4 3437NE Nieuwegein	0:00
JAC	Jan Lievenshage 6 3437NE Nieuwegein	0:00
JAD	Jan Lievenshage 8 3437NE Nieuwegein	0:00
JAE	Jan Lievenshage 10 3437NE Nieuwegein	0:00
JAF	Jan Lievenshage 12 3437NE Nieuwegein	0:00
JAG	Jan Lievenshage 14 3437NE Nieuwegein	0:00
JAH	Jan Lievenshage 16 3437NE Nieuwegein	0:00
JAI	Jan Lievenshage 18 3437NE Nieuwegein	0:00
JAJ	Jan Lievenshage 20 3437NE Nieuwegein	0:00
JAK	Paulus Potterhage 1 3437ND Nieuwegein	0:00
JAL	Paulus Potterhage 3 3437ND Nieuwegein	0:00
JAM	Paulus Potterhage 5 3437ND Nieuwegein	0:00
JAN	Paulus Potterhage 7 3437ND Nieuwegein	0:00
JAO	Paulus Potterhage 9 3437ND Nieuwegein	0:00
JAP	Paulus Potterhage 11 3437ND Nieuwegein	0:00
JAQ	Paulus Potterhage 13 3437ND Nieuwegein	0:00
JAR	Paulus Potterhage 15 3437ND Nieuwegein	0:00
JAS	Reinesteijnseweg 2 3437PK Nieuwegein	0:52
JAT	Reinesteijnseweg 3 3437PK Nieuwegein	1:51
JAU	Reinesteijnseweg 4 3437PK Nieuwegein	0:43
JAV	Reinesteijnseweg 5 3437PK Nieuwegein	1:48
JAW	Reinesteijnseweg 6 3437PK Nieuwegein	0:39
JAX	Reinesteijnseweg 8 3437PK Nieuwegein	0:38
JAY	Reinesteijnseweg 9 3437PK Nieuwegein	21:28
JAZ	Reinesteijnseweg 10A 3437PK Nieuwegein	1:33
JBA	Reinesteijnseweg 10 3437PK Nieuwegein	0:31
JBB	Reinesteijnseweg 12 3437PK Nieuwegein	11:16
JBC	Pieter Aertsenhage 50 3437NV Nieuwegein	0:00
JBD	Pieter Aertsenhage 52 3437NW Nieuwegein	0:00
JBE	Pieter Aertsenhage 54 3437NW Nieuwegein	0:00
JBF	Pieter Aertsenhage 56 3437NW Nieuwegein	0:00
JBG	Pieter Aertsenhage 58 3437NW Nieuwegein	0:00
JBH	Pieter Aertsenhage 60 3437NW Nieuwegein	0:00
JBI	Pieter Aertsenhage 62 3437NW Nieuwegein	0:00
JBJ	Pieter Aertsenhage 64 3437NW Nieuwegein	0:00
JBK	Pieter Aertsenhage 66 3437NW Nieuwegein	0:00
JBL	Pieter Aertsenhage 68 3437NW Nieuwegein	0:00
JBM	Pieter Aertsenhage 70 3437NW Nieuwegein	0:00
JBN	Pieter Aertsenhage 72 3437NW Nieuwegein	0:00
JBO	Pieter Aertsenhage 74 3437NW Nieuwegein	0:00
JBP	Pieter Aertsenhage 76 3437NW Nieuwegein	0:00
JBQ	Pieter de Hooghage 1 3437NX Nieuwegein	0:00
JBR	Pieter de Hooghage 3 3437NX Nieuwegein	0:00
JBS	Pieter de Hooghage 5 3437NX Nieuwegein	0:00
JBT	Pieter de Hooghage 7 3437NX Nieuwegein	0:00
JBU	Pieter de Hooghage 9 3437NX Nieuwegein	0:00
JBV	Pieter de Hooghage 11 3437NX Nieuwegein	0:00
JBW	Pieter de Hooghage 13 3437NX Nieuwegein	0:00
JBX	Pieter de Hooghage 15 3437NX Nieuwegein	0:00
JBZ	Pieter de Hooghage 17 3437NX Nieuwegein	0:00
JBY	Pieter de Hooghage 19 3437NX Nieuwegein	0:00
JCA	Pieter de Hooghage 21 3437NX Nieuwegein	0:00
JCB	Pieter de Hooghage 23 3437NX Nieuwegein	0:00
JCC	Pieter Aertsenhage 2 3437NV Nieuwegein	0:00
JCD	Pieter Aertsenhage 4 3437NV Nieuwegein	0:00
JCE	Pieter Aertsenhage 6 3437NV Nieuwegein	0:00
JCF	Pieter Aertsenhage 8 3437NV Nieuwegein	0:00
JCG	Pieter Aertsenhage 10 3437NV Nieuwegein	0:00
JCH	Pieter Aertsenhage 12 3437NV Nieuwegein	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
JCI	Pieter Aertsenhage 14 3437NV Nieuwegein	0:00
JCJ	Pieter Aertsenhage 16 3437NV Nieuwegein	0:00
JCK	Pieter Aertsenhage 18 3437NV Nieuwegein	0:00
JCL	Pieter Aertsenhage 20 3437NV Nieuwegein	0:00
JCM	Pieter Aertsenhage 22 3437NV Nieuwegein	0:00
JCN	Pieter Aertsenhage 24 3437NV Nieuwegein	0:00
JCO	Pieter Aertsenhage 26 3437NV Nieuwegein	0:00
JCP	Pieter Aertsenhage 28 3437NV Nieuwegein	0:00
JCQ	Pieter Aertsenhage 30 3437NV Nieuwegein	0:00
JCR	Pieter Aertsenhage 32 3437NV Nieuwegein	0:00
JCS	Pieter Aertsenhage 34 3437NV Nieuwegein	0:00
JCT	Pieter Aertsenhage 36 3437NV Nieuwegein	0:00
JCU	Pieter Aertsenhage 38 3437NV Nieuwegein	0:00
JCV	Pieter Aertsenhage 40 3437NV Nieuwegein	0:00
JCW	Pieter Aertsenhage 42 3437NV Nieuwegein	0:00
JCX	Pieter Aertsenhage 44 3437NV Nieuwegein	0:00
JCY	Pieter Aertsenhage 46 3437NV Nieuwegein	0:00
JCZ	Pieter Aertsenhage 48 3437NV Nieuwegein	0:00
JDA	Pieter de Hooghage 25 3437NX Nieuwegein	0:00
JDB	Pieter de Hooghage 27 3437NX Nieuwegein	0:00
JDC	Pieter de Hooghage 29 3437NX Nieuwegein	0:00
JDD	Pieter de Hooghage 31 3437NX Nieuwegein	0:00
JDE	Pieter de Hooghage 33 3437NX Nieuwegein	0:00
JDF	Pieter de Hooghage 35 3437NX Nieuwegein	0:00
JDG	Pieter de Hooghage 37 3437NX Nieuwegein	0:00
JDH	Pieter de Hooghage 39 3437NX Nieuwegein	0:00
JDI	Pieter de Hooghage 41 3437NX Nieuwegein	0:00
JDJ	Pieter de Hooghage 43 3437NX Nieuwegein	0:00
JDK	Pieter de Hooghage 45 3437NX Nieuwegein	0:00
JDL	Pieter de Hooghage 47 3437NX Nieuwegein	0:00
JDM	Pieter de Hooghage 49 3437NX Nieuwegein	0:00
JDN	Pieter de Hooghage 51 3437NZ Nieuwegein	0:00
JDO	Pieter de Hooghage 53 3437NZ Nieuwegein	0:00
JDP	Pieter de Hooghage 55 3437NZ Nieuwegein	0:00
JDQ	Pieter de Hooghage 57 3437NZ Nieuwegein	0:00
JDR	Pieter de Hooghage 59 3437NZ Nieuwegein	0:00
JDS	Pieter de Hooghage 61 3437NZ Nieuwegein	0:00
JDT	Pieter de Hooghage 63 3437NZ Nieuwegein	0:00
JDU	Pieter de Hooghage 65 3437NZ Nieuwegein	0:00
JDV	Pieter de Hooghage 67 3437NZ Nieuwegein	0:00
JDW	Pieter de Hooghage 69 3437NZ Nieuwegein	0:00
JDX	Pieter de Hooghage 71 3437NZ Nieuwegein	0:00
JDY	Pieter de Hooghage 73 3437NZ Nieuwegein	0:00
JDZ	Pieter de Hooghage 75 3437NZ Nieuwegein	0:00
JEA	Pieter de Hooghage 77 3437NZ Nieuwegein	0:00
JEB	Pieter de Hooghage 79 3437NZ Nieuwegein	0:00
JEC	Pieter de Hooghage 81 3437NZ Nieuwegein	0:00
JED	Pieter de Hooghage 83 3437NZ Nieuwegein	0:00
JEE	Pieter de Hooghage 85 3437NZ Nieuwegein	0:00
JEF	Pieter de Hooghage 87 3437NZ Nieuwegein	0:00
JEG	Pieter de Hooghage 89 3437NZ Nieuwegein	0:00
JEH	Pieter de Hooghage 91 3437NZ Nieuwegein	0:00
JEI	Pieter de Hooghage 93 3437NZ Nieuwegein	0:00
JEJ	Pieter de Hooghage 95 3437NZ Nieuwegein	0:00
JEK	Pieter de Hooghage 97 3437NZ Nieuwegein	0:00
JEL	Pieter de Hooghage 99 3437NZ Nieuwegein	0:00
JEM	Simon de Vliegerhage 49 3437KT Nieuwegein	0:00
JEN	Simon de Vliegerhage 51 3437KT Nieuwegein	0:00
JEO	Simon de Vliegerhage 53 3437KT Nieuwegein	0:00
JEP	Simon de Vliegerhage 55 3437KT Nieuwegein	0:00
JEQ	Simon de Vliegerhage 57 3437KT Nieuwegein	0:00
JER	Simon de Vliegerhage 59 3437KT Nieuwegein	0:00
JES	Simon de Vliegerhage 61 3437KT Nieuwegein	0:00
JET	Simon de Vliegerhage 63 3437KT Nieuwegein	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
JEU	Simon de Vliegerhage 65 3437KT Nieuwegein	0:00
JEV	Simon de Vliegerhage 67 3437KT Nieuwegein	0:00
JEW	Simon de Vliegerhage 69 3437KT Nieuwegein	0:00
JEX	Simon de Vliegerhage 71 3437KT Nieuwegein	0:00
JEY	Simon de Vliegerhage 73 3437KT Nieuwegein	0:00
JEZ	Simon de Vliegerhage 75 3437KT Nieuwegein	0:00
JFA	Simon de Vliegerhage 77 3437KT Nieuwegein	0:00
JFB	Simon de Vliegerhage 79 3437KT Nieuwegein	0:00
JFC	Simon de Vliegerhage 81 3437KT Nieuwegein	0:00
JFD	Simon de Vliegerhage 83 3437KT Nieuwegein	0:00
JFE	Simon de Vliegerhage 85 3437KT Nieuwegein	0:00
JFF	Simon de Vliegerhage 87 3437KT Nieuwegein	0:00
JFG	Simon de Vliegerhage 89 3437KT Nieuwegein	0:00
JFH	Simon de Vliegerhage 91 3437KT Nieuwegein	0:00
JFI	Simon de Vliegerhage 93 3437KT Nieuwegein	0:00
JFJ	Simon de Vliegerhage 95 3437KT Nieuwegein	0:00
JFK	Simon de Vliegerhage 97 3437KT Nieuwegein	0:00
JFL	Simon de Vliegerhage 1 3437KS Nieuwegein	0:00
JFM	Simon de Vliegerhage 3 3437KS Nieuwegein	0:00
JFN	Simon de Vliegerhage 5 3437KS Nieuwegein	0:00
JFO	Simon de Vliegerhage 7 3437KS Nieuwegein	0:00
JFP	Simon de Vliegerhage 9 3437KS Nieuwegein	0:00
JFQ	Simon de Vliegerhage 11 3437KS Nieuwegein	0:00
JFR	Simon de Vliegerhage 13 3437KS Nieuwegein	0:00
JFS	Simon de Vliegerhage 15 3437KS Nieuwegein	0:00
JFT	Simon de Vliegerhage 17 3437KS Nieuwegein	0:00
JFU	Simon de Vliegerhage 19 3437KS Nieuwegein	0:00
JFV	Simon de Vliegerhage 21 3437KS Nieuwegein	0:00
JFW	Simon de Vliegerhage 23 3437KS Nieuwegein	0:00
JFX	Simon de Vliegerhage 25 3437KS Nieuwegein	0:00
JFY	Simon de Vliegerhage 27 3437KS Nieuwegein	0:00
JFZ	Simon de Vliegerhage 29 3437KS Nieuwegein	0:00
JGA	Simon de Vliegerhage 31 3437KS Nieuwegein	0:00
JGB	Simon de Vliegerhage 33 3437KS Nieuwegein	0:00
JGC	Simon de Vliegerhage 35 3437KS Nieuwegein	0:00
JGD	Simon de Vliegerhage 37 3437KS Nieuwegein	0:00
JGE	Simon de Vliegerhage 39 3437KS Nieuwegein	0:00
JGF	Simon de Vliegerhage 41 3437KT Nieuwegein	0:00
JGG	Simon de Vliegerhage 43 3437KT Nieuwegein	0:00
JGH	Simon de Vliegerhage 45 3437KT Nieuwegein	0:00
JGI	Simon de Vliegerhage 47 3437KT Nieuwegein	0:00
JGJ	Willem Klooshove 20 3438PP Nieuwegein	0:00
JGK	Willem Klooshove 21 3438PP Nieuwegein	0:00
JGL	Willem Klooshove 22 3438PP Nieuwegein	0:00
JGM	Willem Klooshove 23 3438PP Nieuwegein	0:00
JGN	Willem Klooshove 24 3438PP Nieuwegein	0:00
JGO	Willem Klooshove 25 3438PP Nieuwegein	0:00
JGP	Willem Klooshove 26 3438PP Nieuwegein	0:00
JGQ	Willem Klooshove 27 3438PP Nieuwegein	0:00
JGR	Willem Klooshove 28 3438PP Nieuwegein	0:00
JGS	Willem Klooshove 29 3438PP Nieuwegein	0:00
JGT	Willem Klooshove 30 3438PP Nieuwegein	0:00
JGU	Willem Klooshove 31 3438PP Nieuwegein	0:00
JGV	Willem Klooshove 32 3438PP Nieuwegein	0:49
JGW	Willem Klooshove 33 3438PP Nieuwegein	0:49
JGX	Willem Klooshove 34 3438PP Nieuwegein	0:50
JGY	Willem Klooshove 35 3438PR Nieuwegein	0:55
JGZ	Willem Klooshove 36 3438PR Nieuwegein	0:55
JHA	Willem Klooshove 37 3438PR Nieuwegein	0:56
JHB	Willem Klooshove 38 3438PR Nieuwegein	0:57
JHC	Willem Klooshove 39 3438PR Nieuwegein	0:58
JHD	Willem Klooshove 40 3438PR Nieuwegein	1:00
JHE	Willem Klooshove 41 3438PR Nieuwegein	1:00
JHF	Willem Klooshove 42 3438PR Nieuwegein	1:01

To be continued on next page...

SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
JHG	Willem Klooshove 43 3438PR Nieuwegein	1:02
JHH	Willem Klooshove 44 3438PR Nieuwegein	1:03
JHI	Willem Klooshove 45 3438PR Nieuwegein	1:04
JHJ	Willem Klooshove 46 3438PR Nieuwegein	1:05
JHK	Willem Klooshove 47 3438PR Nieuwegein	1:06
JHL	Willem Klooshove 48 3438PR Nieuwegein	1:07
JHM	Willem Klooshove 49 3438PR Nieuwegein	1:08
JHN	Willem Klooshove 50 3438PR Nieuwegein	1:09
JHO	Anne de Vrieshove 33 3437ZB Nieuwegein	1:22
JHP	Anne de Vrieshove 34 3437ZB Nieuwegein	1:18
JHQ	Anne de Vrieshove 35 3437ZB Nieuwegein	1:13
JHR	Anne de Vrieshove 36 3437ZB Nieuwegein	1:09
JHS	Anne de Vrieshove 37 3437ZB Nieuwegein	1:04
JHT	Anne de Vrieshove 38 3437ZB Nieuwegein	1:01
JHU	Anne de Vrieshove 39 3437ZB Nieuwegein	0:53
JHV	Anne de Vrieshove 40 3437ZB Nieuwegein	0:49
JHW	Anne de Vrieshove 41 3437ZB Nieuwegein	0:45
JHX	Anne de Vrieshove 42 3437ZB Nieuwegein	0:40
JHY	Anne de Vrieshove 43 3437ZB Nieuwegein	0:36
JHZ	Anne de Vrieshove 44 3437ZB Nieuwegein	0:31
JIA	Anne de Vrieshove 45 3437ZB Nieuwegein	0:27
JIB	Anne de Vrieshove 46 3437ZB Nieuwegein	0:24
JIC	Anne de Vrieshove 47 3437ZB Nieuwegein	0:19
JID	Anne de Vrieshove 48 3437ZB Nieuwegein	0:16
JIE	Anne de Vrieshove 49 3437ZB Nieuwegein	0:14
JIF	Anne de Vrieshove 50 3437ZB Nieuwegein	0:10
JIG	Anne de Vrieshove 51 3437ZB Nieuwegein	0:06
JIH	Anne de Vrieshove 52 3437ZB Nieuwegein	0:03
JII	Anne de Vrieshove 53 3437ZB Nieuwegein	0:00
JIJ	Anne de Vrieshove 54 3437ZB Nieuwegein	0:00
JIK	Anne de Vrieshove 55 3437ZB Nieuwegein	0:00
JIL	Anne de Vrieshove 56 3437ZB Nieuwegein	0:00
JIM	Antoon Coolenhove 1 3437ZS Nieuwegein	0:00
JIN	Antoon Coolenhove 2 3437ZS Nieuwegein	0:08
JIO	Martinus Nijhoffhove 48 3437ZR Nieuwegein	0:16
JIP	Gerard Bruninghove 26 3437ZL Nieuwegein	0:00
JIQ	Gerard Bruninghove 27 3437ZL Nieuwegein	0:00
JIR	Gerard Bruninghove 28 3437ZL Nieuwegein	0:00
JIS	Hendrik Marsmanhove 1 3437ZM Nieuwegein	0:00
JIT	Hendrik Marsmanhove 3 3437ZM Nieuwegein	0:00
JIU	Hendrik Marsmanhove 5 3437ZM Nieuwegein	0:00
JIV	Hendrik Marsmanhove 7 3437ZM Nieuwegein	0:00
JIW	Hendrik Marsmanhove 9 3437ZM Nieuwegein	0:00
JIX	Hendrik Marsmanhove 11 3437ZM Nieuwegein	0:00
JIY	Hendrik Marsmanhove 13 3437ZM Nieuwegein	0:00
JIZ	Hendrik Marsmanhove 15 3437ZM Nieuwegein	0:00
JJA	Hendrik Marsmanhove 17 3437ZM Nieuwegein	0:00
JJB	Hendrik Marsmanhove 19 3437ZM Nieuwegein	0:00
JJC	Hendrik Marsmanhove 21 3437ZM Nieuwegein	0:00
JJD	Martinus Nijhoffhove 50 3437ZR Nieuwegein	0:22
JJE	Martinus Nijhoffhove 52 3437ZR Nieuwegein	0:27
JJF	Martinus Nijhoffhove 54 3437ZR Nieuwegein	0:41
JJG	Martinus Nijhoffhove 56 3437ZR Nieuwegein	0:46
JJH	Martinus Nijhoffhove 58 3437ZR Nieuwegein	0:53
JJI	Martinus Nijhoffhove 60 3437ZR Nieuwegein	1:00
JJJ	Martinus Nijhoffhove 62 3437ZR Nieuwegein	1:08
JJK	Martinus Nijhoffhove 64 3437ZR Nieuwegein	1:16
JJL	Martinus Nijhoffhove 66 3437ZR Nieuwegein	1:22
JJM	Martinus Nijhoffhove 68 3437ZR Nieuwegein	1:30
JJN	Menno ter Braakhove 13 3437JP Nieuwegein	2:34
JJO	Menno ter Braakhove 14 3437JP Nieuwegein	2:28
JJP	Menno ter Braakhove 15 3437JP Nieuwegein	2:22
JJQ	Menno ter Braakhove 16 3437JP Nieuwegein	2:18
JJR	Menno ter Braakhove 17 3437JP Nieuwegein	2:13

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
JJS	Menno ter Braakhove 18 3437JP Nieuwegein	2:10
JJT	Menno ter Braakhove 19 3437JP Nieuwegein	2:05
JJU	Menno ter Braakhove 20 3437JP Nieuwegein	2:01
JJV	Menno ter Braakhove 21 3437JP Nieuwegein	1:59
JJW	Menno ter Braakhove 22 3437JP Nieuwegein	1:55
JJX	Menno ter Braakhove 23 3437JP Nieuwegein	1:52
JJY	Menno ter Braakhove 24 3437JP Nieuwegein	1:50
JJZ	Menno ter Braakhove 25 3437JP Nieuwegein	1:47
JKA	Willem Walravenhove 60 3437ZK Nieuwegein	0:00
JKB	Willem Walravenhove 62 3437ZK Nieuwegein	0:00
JKC	Willem Walravenhove 64 3437ZK Nieuwegein	0:00
JKD	Willem Walravenhove 66 3437ZK Nieuwegein	0:00
JKE	Willem Walravenhove 68 3437ZK Nieuwegein	0:00
JKF	Frederik van Eedenhove 16 3438PW Nieuwegein	1:26
JKG	Frederik van Eedenhove 18 3438PW Nieuwegein	1:22
JKH	Frederik van Eedenhove 20 3438PW Nieuwegein	1:27
JKI	Hendrik Marsmanhove 23 3437ZM Nieuwegein	0:00
JKJ	Hendrik Marsmanhove 25 3437ZM Nieuwegein	0:00
JKK	Hendrik Marsmanhove 27 3437ZM Nieuwegein	0:00
JKL	Hendrik Marsmanhove 29 3437ZM Nieuwegein	0:00
JKM	Hendrik Marsmanhove 31 3437ZM Nieuwegein	0:00
JKN	Hendrik Marsmanhove 33 3437ZM Nieuwegein	0:00
JKO	Hendrik Marsmanhove 35 3437ZM Nieuwegein	0:00
JKP	Hendrik Marsmanhove 37 3437ZM Nieuwegein	0:00
JKQ	Hendrik Marsmanhove 2 3437ZN Nieuwegein	0:00
JKR	Hendrik Marsmanhove 4 3437ZN Nieuwegein	0:00
JKS	Hendrik Marsmanhove 6 3437ZN Nieuwegein	0:00
JKT	Hendrik Marsmanhove 8 3437ZN Nieuwegein	0:00
JKU	Hendrik Marsmanhove 10 3437ZN Nieuwegein	0:00
JKV	Hendrik Marsmanhove 12 3437ZN Nieuwegein	0:00
JKW	Hendrik Marsmanhove 14 3437ZN Nieuwegein	0:00
JKX	Hendrik Marsmanhove 16 3437ZN Nieuwegein	0:00
JKY	Hendrik Marsmanhove 18 3437ZN Nieuwegein	0:00
JKZ	Hendrik Marsmanhove 20 3437ZN Nieuwegein	0:00
JLA	Simon Vestdijkhove 21 3437JR Nieuwegein	0:00
JLB	Simon Vestdijkhove 23 3437JR Nieuwegein	0:00
JLC	Hendrik Marsmanhove 22 3437ZN Nieuwegein	0:00
JLD	Hendrik Marsmanhove 24 3437ZN Nieuwegein	0:00
JLE	Hendrik Marsmanhove 26 3437ZN Nieuwegein	0:00
JLF	Hendrik Marsmanhove 28 3437ZN Nieuwegein	0:00
JLG	Hendrik Marsmanhove 30 3437ZN Nieuwegein	0:00
JLH	Hendrik Marsmanhove 32 3437ZN Nieuwegein	0:00
JLI	Hendrik Marsmanhove 34 3437ZN Nieuwegein	0:00
JLJ	Hendrik Marsmanhove 36 3437ZN Nieuwegein	0:00
JLK	Hendrik Marsmanhove 38 3437ZN Nieuwegein	0:00
JLL	Hendrik Marsmanhove 40 3437ZN Nieuwegein	0:00
JLM	Hendrik Marsmanhove 42 3437ZN Nieuwegein	0:00
JLN	Hendrik Marsmanhove 44 3437ZN Nieuwegein	0:00
JLO	Hendrik Marsmanhove 46 3437ZN Nieuwegein	0:00
JLP	Hendrik Marsmanhove 48 3437ZN Nieuwegein	0:00
JLQ	Hendrik Marsmanhove 50 3437ZN Nieuwegein	0:01
JLR	Hendrik Marsmanhove 52 3437ZN Nieuwegein	0:05
JLS	Hendrik Marsmanhove 54 3437ZN Nieuwegein	0:22
JLT	Hendrik Marsmanhove 56 3437ZN Nieuwegein	0:30
JLU	Hendrik Marsmanhove 58 3437ZN Nieuwegein	0:39
JLV	Hendrik Marsmanhove 60 3437ZN Nieuwegein	0:49
JLW	Hendrik Marsmanhove 62 3437ZN Nieuwegein	0:39
JLX	Hendrik Marsmanhove 64 3437ZN Nieuwegein	0:29
JLY	Hendrik Marsmanhove 66 3437ZN Nieuwegein	0:21
JLZ	Hendrik Marsmanhove 68 3437ZN Nieuwegein	0:14
JMA	Herman de Manhove 1 3437ZC Nieuwegein	1:52
JMB	Herman de Manhove 2 3437ZC Nieuwegein	2:35
JMC	Herman de Manhove 4 3437ZC Nieuwegein	2:25
JMD	Herman de Manhove 6 3437ZC Nieuwegein	2:21

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
JME	Herman de Manhove 8 3437ZC Nieuwegein	2:18
JMF	Herman de Manhove 10 3437ZC Nieuwegein	2:16
JMG	Herman de Manhove 12 3437ZC Nieuwegein	2:13
JMH	Herman de Manhove 14 3437ZC Nieuwegein	2:08
JMI	Herman de Manhove 16 3437ZC Nieuwegein	2:05
JMJ	Herman de Manhove 18 3437ZC Nieuwegein	2:02
JMK	Herman de Manhove 20 3437ZC Nieuwegein	1:59
JML	Herman de Manhove 22 3437ZC Nieuwegein	1:54
JMM	Herman de Manhove 24 3437ZC Nieuwegein	1:46
JMN	Herman de Manhove 26 3437ZC Nieuwegein	1:42
JMO	Herman de Manhove 28 3437ZC Nieuwegein	1:39
JMP	Herman de Manhove 30 3437ZC Nieuwegein	1:35
JMQ	Herman de Manhove 32 3437ZC Nieuwegein	1:31
JMR	Herman de Manhove 34 3437ZC Nieuwegein	1:26
JMS	Herman de Manhove 36 3437ZC Nieuwegein	1:23
JMT	Herman de Manhove 38 3437ZC Nieuwegein	1:19
JMU	Herman de Manhove 40 3437ZC Nieuwegein	1:04
JMV	Simon Vestdijkhove 25 3437JR Nieuwegein	0:00
JMW	Simon Vestdijkhove 27 3437JR Nieuwegein	0:00
JMX	Simon Vestdijkhove 29 3437JR Nieuwegein	0:00
JMY	Simon Vestdijkhove 31 3437JR Nieuwegein	0:00
JMZ	Simon Vestdijkhove 33 3437JR Nieuwegein	0:00
JNA	Simon Vestdijkhove 35 3437JR Nieuwegein	0:13
JNB	Simon Vestdijkhove 37 3437JR Nieuwegein	0:17
JNC	Simon Vestdijkhove 39 3437JR Nieuwegein	0:22
JND	Herman de Manhove 42 3437ZC Nieuwegein	1:13
JNE	Herman de Manhove 44 3437ZC Nieuwegein	1:22
JNF	Herman de Manhove 46 3437ZC Nieuwegein	1:31
JNG	Herman de Manhove 48 3437ZD Nieuwegein	1:11
JNH	Herman de Manhove 50 3437ZD Nieuwegein	1:03
JNI	Herman de Manhove 52 3437ZD Nieuwegein	0:55
JNJ	Herman de Manhove 54 3437ZD Nieuwegein	0:47
JNK	Herman de Manhove 56 3437ZD Nieuwegein	0:30
JNL	Herman de Manhove 58 3437ZD Nieuwegein	0:27
JNM	Herman de Manhove 60 3437ZD Nieuwegein	0:23
JNN	Herman de Manhove 62 3437ZD Nieuwegein	0:20
JNO	Herman de Manhove 64 3437ZD Nieuwegein	0:16
JNP	Herman de Manhove 66 3437ZD Nieuwegein	0:14
JNQ	Herman de Manhove 68 3437ZD Nieuwegein	0:11
JNR	Herman de Manhove 70 3437ZD Nieuwegein	0:08
JNS	Herman de Manhove 72 3437ZD Nieuwegein	0:03
JNT	Herman de Manhove 74 3437ZD Nieuwegein	0:01
JNU	Herman de Manhove 76 3437ZD Nieuwegein	0:00
JNV	Herman de Manhove 78 3437ZD Nieuwegein	0:00
JNW	Herman de Manhove 80 3437ZD Nieuwegein	0:00
JNX	Herman de Manhove 82 3437ZD Nieuwegein	0:00
JNY	Herman de Manhove 84 3437ZD Nieuwegein	0:00
JNZ	Gerrit Achterberghove 1 3437ZE Nieuwegein	0:00
JOA	Gerrit Achterberghove 2 3437ZE Nieuwegein	0:00
JOB	Gerrit Achterberghove 3 3437ZE Nieuwegein	0:00
JOC	Gerrit Achterberghove 4 3437ZE Nieuwegein	0:00
JOD	Gerrit Achterberghove 5 3437ZE Nieuwegein	0:00
JOE	Simon Vestdijkhove 41 3437JR Nieuwegein	0:28
JOF	Simon Vestdijkhove 43 3437JR Nieuwegein	0:34
JOG	Simon Vestdijkhove 45 3437JR Nieuwegein	0:39
JOH	Simon Vestdijkhove 47 3437JR Nieuwegein	0:45
JOI	Simon Vestdijkhove 49 3437JR Nieuwegein	1:00
JOJ	Simon Vestdijkhove 51 3437JR Nieuwegein	1:08
JOK	Simon Vestdijkhove 53 3437JR Nieuwegein	1:14
JOL	Simon Vestdijkhove 55 3437JR Nieuwegein	1:21
JOM	Simon Vestdijkhove 57 3437JR Nieuwegein	1:29
JON	Simon Vestdijkhove 59 3437JR Nieuwegein	1:36
JOO	Simon Vestdijkhove 61 3437JR Nieuwegein	1:44
JOP	Simon Vestdijkhove 63 3437JR Nieuwegein	2:46

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
JOO	Simon Vestdijkhove 65 3437JR Nieuwegein	2:55
JOR	Gerrit Achterberghove 6 3437ZE Nieuwegein	0:00
JOS	Gerrit Achterberghove 7 3437ZE Nieuwegein	0:00
JOT	Gerrit Achterberghove 8 3437ZE Nieuwegein	0:00
JOU	Gerrit Achterberghove 9 3437ZE Nieuwegein	0:00
JOV	Gerrit Achterberghove 10 3437ZE Nieuwegein	0:00
JOW	Herman de Manhove 86 3437ZD Nieuwegein	0:00
JOX	Herman de Manhove 88 3437ZD Nieuwegein	0:00
JOY	Herman de Manhove 90 3437ZD Nieuwegein	0:00
JOZ	Jan Engelmanhove 2 3437ZJ Nieuwegein	0:00
JPA	Gerrit Achterberghove 11 3437ZE Nieuwegein	0:00
JPB	Gerrit Achterberghove 12 3437ZE Nieuwegein	0:00
JPC	Gerrit Achterberghove 13 3437ZE Nieuwegein	0:00
JPD	Gerrit Achterberghove 14 3437ZE Nieuwegein	0:00
JPE	Gerrit Achterberghove 15 3437ZE Nieuwegein	0:00
JPF	Gerrit Achterberghove 16 3437ZE Nieuwegein	0:00
JPG	Gerrit Achterberghove 17 3437ZE Nieuwegein	0:00
JPH	Gerrit Achterberghove 18 3437ZE Nieuwegein	0:00
JPI	Gerrit Achterberghove 19 3437ZE Nieuwegein	0:00
JPJ	Gerrit Achterberghove 20 3437ZE Nieuwegein	0:00
JPK	Gerrit Achterberghove 21 3437ZE Nieuwegein	0:00
JPL	Gerrit Achterberghove 22 3437ZE Nieuwegein	0:00
JPM	Gerrit Achterberghove 23 3437ZE Nieuwegein	0:00
JPN	Gerrit Achterberghove 24 3437ZE Nieuwegein	0:00
JPO	Gerrit Achterberghove 25 3437ZE Nieuwegein	0:00
JPP	Gerrit Achterberghove 26 3437ZE Nieuwegein	0:00
JPQ	Gerrit Achterberghove 27 3437ZE Nieuwegein	0:00
JPR	Gerrit Achterberghove 28 3437ZE Nieuwegein	0:00
JPS	Gerrit Achterberghove 29 3437ZE Nieuwegein	0:00
JPT	Gerrit Achterberghove 30 3437ZE Nieuwegein	0:00
JPU	Gerrit Achterberghove 31 3437ZE Nieuwegein	0:00
JPV	Gerrit Achterberghove 32 3437ZE Nieuwegein	0:00
JPW	Marnix Gijsenhove 1 3437BA Nieuwegein	0:00
JPX	Stijn Streuvelshove 1 3437BB Nieuwegein	0:00
JPY	Stijn Streuvelshove 2 3437BB Nieuwegein	0:00
JPZ	Stijn Streuvelshove 3 3437BB Nieuwegein	0:00
JQA	Stijn Streuvelshove 4 3437BB Nieuwegein	0:00
JQB	Theo Thijssenhove 1 3437ZG Nieuwegein	0:00
JQC	Theo Thijssenhove 3 3437ZG Nieuwegein	0:00
JQD	Theo Thijssenhove 5 3437ZG Nieuwegein	0:00
JQE	Theo Thijssenhove 7 3437ZG Nieuwegein	0:00
JQF	Theo Thijssenhove 9 3437ZG Nieuwegein	0:00
JQG	Theo Thijssenhove 11 3437ZG Nieuwegein	0:00
JQH	Theo Thijssenhove 13 3437ZG Nieuwegein	0:00
JQI	Theo Thijssenhove 15 3437ZG Nieuwegein	0:00
JQJ	Theo Thijssenhove 17 3437ZG Nieuwegein	0:00
JQK	Theo Thijssenhove 19 3437ZG Nieuwegein	0:00
JQL	Theo Thijssenhove 21 3437ZG Nieuwegein	0:00
JQM	Theo Thijssenhove 23 3437ZG Nieuwegein	0:00
JQN	Theo Thijssenhove 25 3437ZG Nieuwegein	0:00
JQO	Theo Thijssenhove 27 3437ZG Nieuwegein	0:00
JQP	Theo Thijssenhove 29 3437ZG Nieuwegein	0:00
JQQ	Antoon Coolenhove 4 3437ZS Nieuwegein	0:00
JQR	Colijnpark 1 3437JG Nieuwegein	0:00
JQS	Colijnpark 2 3437JG Nieuwegein	0:00
JQT	Colijnpark 3 3437JG Nieuwegein	0:00
JQU	Colijnpark 4 3437JG Nieuwegein	0:00
JQV	Colijnpark 5 3437JG Nieuwegein	0:00
JQW	Colijnpark 6 3437JG Nieuwegein	0:00
JQX	Colijnpark 7 3437JG Nieuwegein	0:00
JQY	Colijnpark 8 3437JG Nieuwegein	0:00
JQZ	Colijnpark 9 3437JG Nieuwegein	0:00
JRA	Colijnpark 10 3437JG Nieuwegein	0:00
JRB	Colijnpark 11 3437JG Nieuwegein	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
JRC	Colijnpark 12 3437JG Nieuwegein	0:00
JRD	Colijnpark 13 3437JG Nieuwegein	0:00
JRE	Colijnpark 14 3437JG Nieuwegein	0:00
JRF	Colijnpark 15 3437JG Nieuwegein	0:00
JRG	Colijnpark 16 3437JG Nieuwegein	0:00
JRH	Colijnpark 17 3437JG Nieuwegein	0:00
JRI	Colijnpark 18 3437JG Nieuwegein	0:00
JRJ	Theo Thijssenhove 31 3437ZG Nieuwegein	0:00
JRK	Theo Thijssenhove 33 3437ZG Nieuwegein	0:00
JRL	Theo Thijssenhove 35 3437ZG Nieuwegein	0:00
JRM	Theo Thijssenhove 37 3437ZG Nieuwegein	0:00
JRN	Theo Thijssenhove 39 3437ZG Nieuwegein	0:00
JRO	Theo Thijssenhove 41 3437ZG Nieuwegein	0:00
JRP	Theo Thijssenhove 43 3437ZG Nieuwegein	0:00
JRQ	Theo Thijssenhove 45 3437ZG Nieuwegein	0:00
JRR	Theo Thijssenhove 47 3437ZG Nieuwegein	0:00
JRS	Theo Thijssenhove 49 3437ZG Nieuwegein	0:00
JRT	Theo Thijssenhove 51 3437ZG Nieuwegein	0:00
JRU	Theo Thijssenhove 53 3437ZG Nieuwegein	0:00
JRV	Marnix Gijsenhove 2 3437BA Nieuwegein	0:00
JRW	Marnix Gijsenhove 3 3437BA Nieuwegein	0:00
JRX	Marnix Gijsenhove 4 3437BA Nieuwegein	0:00
JRY	Marnix Gijsenhove 5 3437BA Nieuwegein	0:00
JRZ	Marnix Gijsenhove 6 3437BA Nieuwegein	0:00
JSA	Marnix Gijsenhove 7 3437BA Nieuwegein	0:00
JSB	Marnix Gijsenhove 8 3437BA Nieuwegein	0:00
JSC	Marnix Gijsenhove 9 3437BA Nieuwegein	0:00
JSD	Marnix Gijsenhove 10 3437BA Nieuwegein	0:00
JSE	Marnix Gijsenhove 11 3437BA Nieuwegein	0:00
JSF	Marnix Gijsenhove 12 3437BA Nieuwegein	0:00
JSG	Marnix Gijsenhove 13 3437BA Nieuwegein	0:00
JSH	Marnix Gijsenhove 14 3437BA Nieuwegein	0:00
JSI	Marnix Gijsenhove 15 3437BA Nieuwegein	0:00
JSJ	Marnix Gijsenhove 16 3437BA Nieuwegein	0:00
JSK	Simon Vestdijkhove 67 3437JR Nieuwegein	3:04
JSL	Colijnpark 19 3437JG Nieuwegein	0:00
JSM	Colijnpark 20 3437JG Nieuwegein	0:00
JSN	Colijnpark 21 3437JG Nieuwegein	0:00
JSO	Colijnpark 22 3437JG Nieuwegein	0:00
JSP	Colijnpark 23 3437JG Nieuwegein	0:00
JSQ	Colijnpark 24 3437JG Nieuwegein	0:00
JSR	Colijnpark 25 3437JG Nieuwegein	0:00
JSS	Colijnpark 26 3437JG Nieuwegein	0:00
JST	Colijnpark 27 3437JG Nieuwegein	0:00
JSU	Colijnpark 28 3437JG Nieuwegein	0:00
JSV	Colijnpark 29 3437JG Nieuwegein	0:00
JSW	Colijnpark 30 3437JG Nieuwegein	0:00
JSX	Colijnpark 31 3437JG Nieuwegein	0:00
JSY	Colijnpark 32 3437JG Nieuwegein	0:00
JSZ	Colijnpark 33 3437JG Nieuwegein	0:00
JTA	Colijnpark 34 3437JG Nieuwegein	0:00
JTB	Colijnpark 35 3437JG Nieuwegein	0:00
JTC	Colijnpark 36 3437JG Nieuwegein	0:00
JTD	Colijnpark 37 3437JG Nieuwegein	0:00
JTE	Colijnpark 38 3437JG Nieuwegein	0:00
JTF	Colijnpark 39 3437JG Nieuwegein	0:00
JTG	Colijnpark 40 3437JG Nieuwegein	0:00
JTH	Colijnpark 41 3437JG Nieuwegein	0:00
JTI	Colijnpark 42 3437JG Nieuwegein	0:00
JTJ	Colijnpark 43 3437JG Nieuwegein	0:00
JTK	Colijnpark 44 3437JG Nieuwegein	0:00
JTL	Colijnpark 45 3437JG Nieuwegein	0:00
JTM	Colijnpark 46 3437JG Nieuwegein	0:00
JTN	Colijnpark 47 3437JG Nieuwegein	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
JTO	Colijnpark 48 3437JG Nieuwegein	0:00
JTP	Colijnpark 49 3437JG Nieuwegein	0:00
JTQ	Colijnpark 50 3437JG Nieuwegein	0:00
JTR	Colijnpark 51 3437JG Nieuwegein	0:00
JTS	Marnix Gijsenhove 17 3437BA Nieuwegein	0:00
JTT	Marnix Gijsenhove 18 3437BA Nieuwegein	0:00
JTU	Marnix Gijsenhove 19 3437BA Nieuwegein	0:00
JTV	Marnix Gijsenhove 20 3437BA Nieuwegein	0:00
JTW	Marnix Gijsenhove 21 3437BA Nieuwegein	0:00
JTX	Marnix Gijsenhove 22 3437BA Nieuwegein	0:00
JTY	Marnix Gijsenhove 23 3437BA Nieuwegein	0:00
JTZ	Marnix Gijsenhove 24 3437BA Nieuwegein	0:00
JUA	Marnix Gijsenhove 25 3437BA Nieuwegein	0:00
JUB	Marnix Gijsenhove 26 3437BA Nieuwegein	0:00
JUC	Marnix Gijsenhove 27 3437BA Nieuwegein	0:00
JUD	Marnix Gijsenhove 28 3437BA Nieuwegein	0:00
JUE	Marnix Gijsenhove 29 3437BA Nieuwegein	0:00
JUF	Marnix Gijsenhove 30 3437BA Nieuwegein	0:00
JUG	Marnix Gijsenhove 31 3437BA Nieuwegein	0:00
JUH	Marnix Gijsenhove 32 3437BA Nieuwegein	0:00
JUI	Martinus Nijhoffhove 1 3437ZP Nieuwegein	0:00
JUJ	Martinus Nijhoffhove 3 3437ZP Nieuwegein	0:00
JUK	Martinus Nijhoffhove 5 3437ZP Nieuwegein	0:00
JUL	Martinus Nijhoffhove 7 3437ZP Nieuwegein	0:00
JUM	Martinus Nijhoffhove 9 3437ZP Nieuwegein	0:00
JUN	Martinus Nijhoffhove 11 3437ZP Nieuwegein	0:00
JUO	Martinus Nijhoffhove 13 3437ZP Nieuwegein	0:00
JUP	Martinus Nijhoffhove 15 3437ZP Nieuwegein	0:00
JUQ	Martinus Nijhoffhove 17 3437ZP Nieuwegein	0:00
JUR	Martinus Nijhoffhove 19 3437ZP Nieuwegein	0:00
JUS	Martinus Nijhoffhove 21 3437ZP Nieuwegein	0:00
JUT	Colijnpark 52 3437JG Nieuwegein	0:00
JUU	Colijnpark 53 3437JG Nieuwegein	0:00
JUV	Colijnpark 54 3437JG Nieuwegein	0:00
JUW	Colijnpark 55 3437JG Nieuwegein	0:00
JUX	Colijnpark 56 3437JG Nieuwegein	0:00
JUY	Colijnpark 57 3437JG Nieuwegein	0:00
JUZ	Colijnpark 58 3437JG Nieuwegein	0:00
JVA	Colijnpark 59 3437JG Nieuwegein	0:00
JVB	Colijnpark 60 3437JG Nieuwegein	0:00
JVC	Colijnpark 61 3437JH Nieuwegein	0:00
JVD	Colijnpark 62 3437JH Nieuwegein	0:00
JVE	Colijnpark 63 3437JH Nieuwegein	0:00
JVF	Colijnpark 64 3437JH Nieuwegein	0:00
JVG	Colijnpark 65 3437JH Nieuwegein	0:00
JVH	Colijnpark 66 3437JH Nieuwegein	0:00
JVI	Colijnpark 67 3437JH Nieuwegein	0:00
JVJ	Colijnpark 68 3437JH Nieuwegein	0:00
JVK	Colijnpark 69 3437JH Nieuwegein	0:00
JVL	Colijnpark 70 3437JH Nieuwegein	0:00
JVM	Colijnpark 71 3437JH Nieuwegein	0:00
JVN	Colijnpark 72 3437JH Nieuwegein	0:00
JVO	Colijnpark 73 3437JH Nieuwegein	0:00
JVP	Colijnpark 74 3437JH Nieuwegein	0:00
JVQ	Colijnpark 75 3437JH Nieuwegein	0:00
JVR	Colijnpark 76 3437JH Nieuwegein	0:00
JVS	Colijnpark 77 3437JH Nieuwegein	0:00
JVT	Colijnpark 78 3437JH Nieuwegein	0:00
JVU	Colijnpark 79 3437JH Nieuwegein	0:00
JVV	Colijnpark 80 3437JH Nieuwegein	0:00
JVW	Colijnpark 81 3437JH Nieuwegein	0:00
JVX	Colijnpark 82 3437JH Nieuwegein	0:00
JVY	Colijnpark 83 3437JH Nieuwegein	0:00
JVZ	Colijnpark 84 3437JH Nieuwegein	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
JWA	Martinus Nijhoffhove 23 3437ZP Nieuwegein	0:00
JWB	Theo Thijssenhove 55 3437ZG Nieuwegein	0:00
JWC	Theo Thijssenhove 57 3437ZG Nieuwegein	0:00
JWD	Theo Thijssenhove 59 3437ZG Nieuwegein	0:00
JWE	Theo Thijssenhove 61 3437ZG Nieuwegein	0:00
JWF	Theo Thijssenhove 63 3437ZG Nieuwegein	0:00
JWG	Theo Thijssenhove 65 3437ZG Nieuwegein	0:00
JWH	Theo Thijssenhove 67 3437ZG Nieuwegein	0:00
JWI	Theo Thijssenhove 2 3437ZH Nieuwegein	0:00
JWJ	Theo Thijssenhove 4 3437ZH Nieuwegein	0:00
JWK	Theo Thijssenhove 6 3437ZH Nieuwegein	0:00
JWL	Theo Thijssenhove 8 3437ZH Nieuwegein	0:00
JWM	Theo Thijssenhove 10 3437ZH Nieuwegein	0:00
JWN	Theo Thijssenhove 12 3437ZH Nieuwegein	0:00
JWO	Theo Thijssenhove 14 3437ZH Nieuwegein	0:00
JWP	Theo Thijssenhove 16 3437ZH Nieuwegein	0:00
JWQ	Theo Thijssenhove 18 3437ZH Nieuwegein	0:00
JWR	Theo Thijssenhove 20 3437ZH Nieuwegein	0:00
JWS	Theo Thijssenhove 22 3437ZH Nieuwegein	0:00
JWT	Theo Thijssenhove 24 3437ZH Nieuwegein	0:00
JWU	Theo Thijssenhove 26 3437ZH Nieuwegein	0:00
JWV	Theo Thijssenhove 28 3437ZH Nieuwegein	0:00
JWW	Theo Thijssenhove 30 3437ZH Nieuwegein	0:00
JWX	Theo Thijssenhove 32 3437ZH Nieuwegein	0:00
JWY	Theo Thijssenhove 34 3437ZH Nieuwegein	0:00
JWZ	Theo Thijssenhove 36 3437ZH Nieuwegein	0:00
JXA	Theo Thijssenhove 38 3437ZH Nieuwegein	0:00
JXB	Colijnpark 85 3437JH Nieuwegein	0:00
JXC	Colijnpark 86 3437JH Nieuwegein	0:00
JXD	Colijnpark 87 3437JH Nieuwegein	0:00
JXE	Colijnpark 88 3437JH Nieuwegein	0:00
JXF	Colijnpark 89 3437JH Nieuwegein	0:00
JXG	Colijnpark 90 3437JH Nieuwegein	0:00
JXH	Colijnpark 91 3437JH Nieuwegein	0:00
JXI	Colijnpark 92 3437JH Nieuwegein	0:00
JXJ	Colijnpark 93 3437JH Nieuwegein	0:00
JXK	Colijnpark 94 3437JH Nieuwegein	0:00
JXL	Colijnpark 95 3437JH Nieuwegein	0:00
JXM	Colijnpark 96 3437JH Nieuwegein	0:00
JXN	Colijnpark 97 3437JH Nieuwegein	0:00
JXO	Colijnpark 98 3437JH Nieuwegein	0:00
JXP	Colijnpark 99 3437JH Nieuwegein	0:00
JXQ	Colijnpark 100 3437JH Nieuwegein	0:00
JXR	Colijnpark 101 3437JH Nieuwegein	0:00
JXS	Colijnpark 102 3437JH Nieuwegein	0:00
JXT	Colijnpark 103 3437JH Nieuwegein	0:00
JXU	Colijnpark 104 3437JH Nieuwegein	0:00
JXV	Colijnpark 105 3437JH Nieuwegein	0:00
JXW	Colijnpark 106 3437JH Nieuwegein	0:00
JXX	Colijnpark 107 3437JH Nieuwegein	0:00
JXY	Colijnpark 108 3437JH Nieuwegein	0:00
JXZ	Colijnpark 109 3437JJ Nieuwegein	0:00
JYA	Colijnpark 110 3437JJ Nieuwegein	0:00
JYB	Colijnpark 111 3437JJ Nieuwegein	0:00
JYC	Colijnpark 112 3437JJ Nieuwegein	0:00
JYD	Colijnpark 113 3437JJ Nieuwegein	0:00
JYE	Colijnpark 114 3437JJ Nieuwegein	0:00
JYF	Colijnpark 115 3437JJ Nieuwegein	0:00
JYG	Colijnpark 116 3437JJ Nieuwegein	0:00
JYH	Theo Thijssenhove 40 3437ZH Nieuwegein	0:00
JYI	Theo Thijssenhove 42 3437ZH Nieuwegein	0:00
JYJ	Theo Thijssenhove 44 3437ZH Nieuwegein	0:00
JYK	Theo Thijssenhove 46 3437ZH Nieuwegein	0:00
JYL	Theo Thijssenhove 48 3437ZH Nieuwegein	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
JYM	Theo Thijssenhove 50 3437ZH Nieuwegein	0:00
JYN	Theo Thijssenhove 52 3437ZH Nieuwegein	0:00
JYO	Theo Thijssenhove 54 3437ZH Nieuwegein	0:00
JYP	Theo Thijssenhove 56 3437ZH Nieuwegein	0:00
JYQ	Theo Thijssenhove 58 3437ZH Nieuwegein	0:00
JYR	Theo Thijssenhove 60 3437ZH Nieuwegein	0:00
JYS	Willem Walravenhove 1 3437ZJ Nieuwegein	0:23
JYT	Willem Walravenhove 3 3437ZJ Nieuwegein	0:15
JYU	Willem Walravenhove 5 3437ZJ Nieuwegein	0:08
JYV	Willem Walravenhove 7 3437ZJ Nieuwegein	0:03
JYW	Willem Walravenhove 9 3437ZJ Nieuwegein	0:00
JYX	Willem Walravenhove 11 3437ZJ Nieuwegein	0:00
JYY	Anne de Vrieshove 1 3437ZA Nieuwegein	3:40
JYZ	Anne de Vrieshove 2 3437ZA Nieuwegein	3:38
JZA	Anne de Vrieshove 3 3437ZA Nieuwegein	3:35
JZB	Anne de Vrieshove 4 3437ZA Nieuwegein	3:32
JZC	Anne de Vrieshove 5 3437ZA Nieuwegein	3:29
JZD	Anne de Vrieshove 6 3437ZA Nieuwegein	3:27
JZE	Anne de Vrieshove 7 3437ZA Nieuwegein	3:23
JZF	Anne de Vrieshove 8 3437ZA Nieuwegein	3:21
JZG	Anne de Vrieshove 9 3437ZA Nieuwegein	3:17
JZH	Anne de Vrieshove 10 3437ZA Nieuwegein	3:14
JZI	Colijnpark 117 3437JJ Nieuwegein	0:00
JZJ	Colijnpark 118 3437JJ Nieuwegein	0:00
JZK	Colijnpark 119 3437JJ Nieuwegein	0:00
JZL	Colijnpark 120 3437JJ Nieuwegein	0:00
JZM	Colijnpark 121 3437JJ Nieuwegein	0:00
JZN	Colijnpark 122 3437JJ Nieuwegein	0:00
JZO	Colijnpark 123 3437JJ Nieuwegein	0:00
JZP	Colijnpark 124 3437JJ Nieuwegein	0:00
JZQ	Colijnpark 125 3437JJ Nieuwegein	0:00
JZR	Colijnpark 126 3437JJ Nieuwegein	0:00
JZS	Colijnpark 127 3437JJ Nieuwegein	0:00
JZT	Colijnpark 128 3437JJ Nieuwegein	0:00
JZU	Colijnpark 129 3437JJ Nieuwegein	0:00
JZV	Colijnpark 130 3437JJ Nieuwegein	0:00
JZW	Colijnpark 131 3437JJ Nieuwegein	0:00
JZX	Colijnpark 132 3437JJ Nieuwegein	0:00
JZY	Colijnpark 133 3437JJ Nieuwegein	0:00
JZZ	Colijnpark 134 3437JJ Nieuwegein	0:00
KAA	Colijnpark 135 3437JJ Nieuwegein	0:00
KAB	Colijnpark 136 3437JJ Nieuwegein	0:00
KAC	Colijnpark 137 3437JJ Nieuwegein	0:00
KAD	Colijnpark 138 3437JJ Nieuwegein	0:00
KAE	Colijnpark 139 3437JJ Nieuwegein	0:00
KAF	Colijnpark 140 3437JJ Nieuwegein	0:00
KAG	Colijnpark 141 3437JJ Nieuwegein	0:00
KAH	Colijnpark 142 3437JJ Nieuwegein	0:00
KAI	Colijnpark 143 3437JJ Nieuwegein	0:00
KAJ	Colijnpark 144 3437JJ Nieuwegein	0:00
KAK	Colijnpark 145 3437JJ Nieuwegein	0:00
KAL	Colijnpark 146 3437JJ Nieuwegein	0:00
KAM	Colijnpark 147 3437JJ Nieuwegein	0:00
KAN	Anne de Vrieshove 11 3437ZA Nieuwegein	3:12
KAO	Anne de Vrieshove 12 3437ZA Nieuwegein	3:09
KAP	Anne de Vrieshove 13 3437ZA Nieuwegein	3:04
KAQ	Anne de Vrieshove 14 3437ZA Nieuwegein	3:00
KAR	Anne de Vrieshove 15 3437ZA Nieuwegein	2:56
KAS	Anne de Vrieshove 16 3437ZA Nieuwegein	2:52
KAT	Martinus Nijhoffhove 25 3437ZP Nieuwegein	0:00
KAU	Martinus Nijhoffhove 27 3437ZP Nieuwegein	0:00
KAV	Martinus Nijhoffhove 29 3437ZP Nieuwegein	0:00
KAW	Martinus Nijhoffhove 31 3437ZP Nieuwegein	0:00
KAX	Martinus Nijhoffhove 33 3437ZP Nieuwegein	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
KAY	Martinus Nijhoffhove 35 3437ZP Nieuwegein	0:00
KAZ	Martinus Nijhoffhove 37 3437ZP Nieuwegein	0:00
KBA	Martinus Nijhoffhove 39 3437ZP Nieuwegein	0:00
KBB	Martinus Nijhoffhove 41 3437ZP Nieuwegein	0:01
KBC	Martinus Nijhoffhove 43 3437ZP Nieuwegein	0:04
KBD	Martinus Nijhoffhove 45 3437ZP Nieuwegein	0:08
KBE	Martinus Nijhoffhove 47 3437ZP Nieuwegein	0:13
KBF	Martinus Nijhoffhove 49 3437ZP Nieuwegein	0:21
KBG	Martinus Nijhoffhove 51 3437ZP Nieuwegein	0:27
KBH	Martinus Nijhoffhove 53 3437ZP Nieuwegein	0:36
KBI	Martinus Nijhoffhove 55 3437ZP Nieuwegein	0:45
KBJ	Martinus Nijhoffhove 57 3437ZP Nieuwegein	0:56
KBK	Martinus Nijhoffhove 59 3437ZP Nieuwegein	1:06
KBL	Martinus Nijhoffhove 2 3437ZR Nieuwegein	0:00
KBM	Martinus Nijhoffhove 4 3437ZR Nieuwegein	0:00
KBN	Colijnpark 148 3437JJ Nieuwegein	0:00
KBO	Colijnpark 149 3437JJ Nieuwegein	0:00
KBP	Colijnpark 150 3437JJ Nieuwegein	0:00
KBQ	Colijnpark 151 3437JJ Nieuwegein	0:00
KBR	Colijnpark 152 3437JJ Nieuwegein	0:00
KBS	Colijnpark 153 3437JJ Nieuwegein	0:00
KBT	Colijnpark 154 3437JJ Nieuwegein	0:00
KBU	Colijnpark 155 3437JJ Nieuwegein	0:00
KBV	Colijnpark 156 3437JJ Nieuwegein	0:00
KBW	Colijnpark 157 3437JJ Nieuwegein	0:00
KBX	Colijnpark 158 3437JJ Nieuwegein	0:00
KBY	Colijnpark 159 3437JJ Nieuwegein	0:00
KBZ	Colijnpark 160 3437JJ Nieuwegein	0:00
KCA	Colijnpark 161 3437JJ Nieuwegein	0:00
KCB	Colijnpark 162 3437JJ Nieuwegein	0:00
KCC	Colijnpark 163 3437JJ Nieuwegein	0:00
KCD	Colijnpark 164 3437JJ Nieuwegein	0:00
KCE	Colijnpark 165 3437JJ Nieuwegein	0:00
KCF	Colijnpark 166 3437JJ Nieuwegein	0:00
KCG	Colijnpark 167 3437JJ Nieuwegein	0:00
KCH	Colijnpark 168 3437JJ Nieuwegein	0:00
KCI	Colijnpark 169 3437JK Nieuwegein	0:00
KCJ	Colijnpark 171 3437JK Nieuwegein	0:00
KCK	Colijnpark 173 3437JK Nieuwegein	0:00
KCL	Colijnpark 174 3437JK Nieuwegein	0:00
KCM	Colijnpark 175 3437JK Nieuwegein	0:00
KCN	Colijnpark 176 3437JK Nieuwegein	0:00
KCO	Colijnpark 177 3437JK Nieuwegein	0:00
KCP	Colijnpark 178 3437JK Nieuwegein	0:00
KCQ	Martinus Nijhoffhove 6 3437ZR Nieuwegein	0:00
KCR	Martinus Nijhoffhove 8 3437ZR Nieuwegein	0:00
KCS	Martinus Nijhoffhove 10 3437ZR Nieuwegein	0:00
KCT	Martinus Nijhoffhove 12 3437ZR Nieuwegein	0:00
KCU	Martinus Nijhoffhove 14 3437ZR Nieuwegein	0:00
KCV	Martinus Nijhoffhove 16 3437ZR Nieuwegein	0:00
KCW	Martinus Nijhoffhove 18 3437ZR Nieuwegein	0:00
KCX	Martinus Nijhoffhove 20 3437ZR Nieuwegein	0:00
KCY	Martinus Nijhoffhove 22 3437ZR Nieuwegein	0:00
KCZ	Martinus Nijhoffhove 24 3437ZR Nieuwegein	0:00
KDA	Martinus Nijhoffhove 26 3437ZR Nieuwegein	0:00
KDB	Martinus Nijhoffhove 28 3437ZR Nieuwegein	0:00
KDC	Martinus Nijhoffhove 30 3437ZR Nieuwegein	0:00
KDD	Martinus Nijhoffhove 32 3437ZR Nieuwegein	0:00
KDE	Martinus Nijhoffhove 34 3437ZR Nieuwegein	0:00
KDF	Martinus Nijhoffhove 36 3437ZR Nieuwegein	0:00
KDG	Martinus Nijhoffhove 38 3437ZR Nieuwegein	0:00
KDH	Martinus Nijhoffhove 40 3437ZR Nieuwegein	0:01
KDI	Martinus Nijhoffhove 42 3437ZR Nieuwegein	0:04
KDJ	Martinus Nijhoffhove 44 3437ZR Nieuwegein	0:07

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
KDK	Martinus Nijhoffhove 46 3437ZR Nieuwegein	0:11
KDL	Willem Walravenhove 13 3437ZJ Nieuwegein	0:00
KDM	Willem Walravenhove 15 3437ZJ Nieuwegein	0:00
KDN	Willem Walravenhove 17 3437ZJ Nieuwegein	0:00
KDO	Willem Walravenhove 19 3437ZJ Nieuwegein	0:00
KDP	Willem Walravenhove 21 3437ZJ Nieuwegein	0:00
KDQ	Colijnpark 179 3437JK Nieuwegein	0:00
KDR	Colijnpark 180 3437JK Nieuwegein	0:00
KDS	Colijnpark 181 3437JK Nieuwegein	0:00
KDT	Colijnpark 182 3437JK Nieuwegein	0:00
KDU	Colijnpark 183 3437JK Nieuwegein	0:00
KDV	Colijnpark 184 3437JK Nieuwegein	0:00
KDW	Colijnpark 185 3437JK Nieuwegein	0:00
KDX	Colijnpark 186 3437JK Nieuwegein	0:00
KDY	Colijnpark 187 3437JK Nieuwegein	0:00
KDZ	Colijnpark 188 3437JK Nieuwegein	0:00
KEA	Colijnpark 189 3437JK Nieuwegein	0:00
KEB	Colijnpark 190 3437JK Nieuwegein	0:00
KEC	Colijnpark 191 3437JK Nieuwegein	0:00
KED	Colijnpark 192 3437JK Nieuwegein	0:00
KEE	Colijnpark 193 3437JK Nieuwegein	0:00
KEF	Colijnpark 194 3437JK Nieuwegein	0:00
KEG	Gerard Bruninghove 1 3437ZL Nieuwegein	0:00
KEH	Gerard Bruninghove 2 3437ZL Nieuwegein	0:00
KEI	Gerard Bruninghove 3 3437ZL Nieuwegein	0:00
KEJ	Gerard Bruninghove 4 3437ZL Nieuwegein	0:00
KEK	Gerard Bruninghove 5 3437ZL Nieuwegein	0:00
KEL	Gerard Bruninghove 6 3437ZL Nieuwegein	0:00
KEM	Gerard Bruninghove 7 3437ZL Nieuwegein	0:00
KEN	Gerard Bruninghove 8 3437ZL Nieuwegein	0:00
KEO	Gerard Bruninghove 9 3437ZL Nieuwegein	0:00
KEP	Gerard Bruninghove 10 3437ZL Nieuwegein	0:00
KEQ	Gerard Bruninghove 11 3437ZL Nieuwegein	0:00
KER	Gerard Bruninghove 12 3437ZL Nieuwegein	0:00
KES	Willem Walravenhove 23 3437ZJ Nieuwegein	0:00
KET	Willem Walravenhove 25 3437ZJ Nieuwegein	0:00
KEU	Willem Walravenhove 27 3437ZJ Nieuwegein	0:00
KEV	Willem Walravenhove 29 3437ZJ Nieuwegein	0:00
KEW	Willem Walravenhove 31 3437ZJ Nieuwegein	0:00
KEX	Willem Walravenhove 33 3437ZJ Nieuwegein	0:00
KEY	Willem Walravenhove 35 3437ZJ Nieuwegein	0:00
KEZ	Willem Walravenhove 37 3437ZJ Nieuwegein	0:00
KFA	Willem Walravenhove 2 3437ZK Nieuwegein	0:10
KFB	Willem Walravenhove 4 3437ZK Nieuwegein	0:03
KFC	Willem Walravenhove 6 3437ZK Nieuwegein	0:01
KFD	Willem Walravenhove 8 3437ZK Nieuwegein	0:00
KFE	Willem Walravenhove 10 3437ZK Nieuwegein	0:00
KFF	Willem Walravenhove 12 3437ZK Nieuwegein	0:00
KFG	Willem Walravenhove 14 3437ZK Nieuwegein	0:00
KFH	Willem Walravenhove 16 3437ZK Nieuwegein	0:01
KFI	Willem Walravenhove 18 3437ZK Nieuwegein	0:00
KFJ	Willem Walravenhove 20 3437ZK Nieuwegein	0:00
KFK	Willem Walravenhove 22 3437ZK Nieuwegein	0:00
KFL	Willem Walravenhove 24 3437ZK Nieuwegein	0:00
KFM	Willem Walravenhove 26 3437ZK Nieuwegein	0:00
KFN	Willem Walravenhove 28 3437ZK Nieuwegein	0:00
KFO	Willem Walravenhove 30 3437ZK Nieuwegein	0:00
KFP	Willem Walravenhove 32 3437ZK Nieuwegein	0:00
KFQ	Willem Walravenhove 34 3437ZK Nieuwegein	0:00
KFR	Willem Walravenhove 36 3437ZK Nieuwegein	0:00
KFS	Gerard Bruninghove 13 3437ZL Nieuwegein	0:00
KFT	Gerard Bruninghove 14 3437ZL Nieuwegein	0:00
KFU	Gerard Bruninghove 15 3437ZL Nieuwegein	0:00
KFV	Gerard Bruninghove 16 3437ZL Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: VKA ondergrens 220425

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
KFW	Gerard Bruninghove 17 3437ZL Nieuwegein	0:00
KFX	Gerard Bruninghove 18 3437ZL Nieuwegein	0:00
KFY	Gerard Bruninghove 19 3437ZL Nieuwegein	0:00
KFZ	Gerard Bruninghove 20 3437ZL Nieuwegein	0:00
KGA	Gerard Bruninghove 21 3437ZL Nieuwegein	0:00
KGB	Gerard Bruninghove 22 3437ZL Nieuwegein	0:00
KGC	Gerard Bruninghove 23 3437ZL Nieuwegein	0:00
KGD	Gerard Bruninghove 24 3437ZL Nieuwegein	0:00
KGE	Gerard Bruninghove 25 3437ZL Nieuwegein	0:00
KGF	Willem Walravenhove 38 3437ZK Nieuwegein	0:00
KGG	Willem Walravenhove 40 3437ZK Nieuwegein	0:00
KGH	Willem Walravenhove 42 3437ZK Nieuwegein	0:00
KGI	Willem Walravenhove 44 3437ZK Nieuwegein	0:00
KGJ	Willem Walravenhove 46 3437ZK Nieuwegein	0:00
KGK	Willem Walravenhove 48 3437ZK Nieuwegein	0:00
KGL	Willem Walravenhove 50 3437ZK Nieuwegein	0:00
KGM	Willem Walravenhove 52 3437ZK Nieuwegein	0:00
KGN	Willem Walravenhove 54 3437ZK Nieuwegein	0:00
KGO	Willem Walravenhove 56 3437ZK Nieuwegein	0:00
KGP	Willem Walravenhove 58 3437ZK Nieuwegein	0:00
KGQ	Anne de Vrieshove 17 3437ZA Nieuwegein	2:49
KGR	Anne de Vrieshove 18 3437ZA Nieuwegein	2:45
KGS	Anne de Vrieshove 19 3437ZA Nieuwegein	2:41
KGT	Anne de Vrieshove 20 3437ZA Nieuwegein	2:38
KGU	Anne de Vrieshove 21 3437ZA Nieuwegein	2:35
KGV	Anne de Vrieshove 22 3437ZA Nieuwegein	2:30
KGW	Anne de Vrieshove 23 3437ZA Nieuwegein	2:26
KGX	Anne de Vrieshove 24 3437ZA Nieuwegein	2:21
KGY	Anne de Vrieshove 25 3437ZA Nieuwegein	2:18
KGZ	Anne de Vrieshove 26 3437ZA Nieuwegein	2:13
KHA	Anne de Vrieshove 27 3437ZB Nieuwegein	1:49
KHB	Anne de Vrieshove 28 3437ZB Nieuwegein	1:45
KHC	Anne de Vrieshove 29 3437ZB Nieuwegein	1:40
KHD	Anne de Vrieshove 30 3437ZB Nieuwegein	1:35
KHE	Anne de Vrieshove 31 3437ZB Nieuwegein	1:31
KHF	Anne de Vrieshove 32 3437ZB Nieuwegein	1:27
KHG	Gerard Walschaphove 9 3437BT Nieuwegein	0:00
KHH	Gerard Walschaphove 11 3437BT Nieuwegein	0:00
KHI	Gerard Walschaphove 13 3437BT Nieuwegein	0:00
KHJ	Gerard Walschaphove 15 3437BT Nieuwegein	0:00
KHK	Gerard Walschaphove 17 3437BT Nieuwegein	0:00
KHL	Gerard Walschaphove 19 3437BT Nieuwegein	0:00
KHM	Gerard Walschaphove 21 3437BT Nieuwegein	0:00
KHN	Gerard Walschaphove 23 3437BT Nieuwegein	0:00
KHO	Gerard Walschaphove 25 3437BT Nieuwegein	0:00
KHP	Gerard Walschaphove 27 3437BT Nieuwegein	0:00
KHQ	Gerard Walschaphove 29 3437BT Nieuwegein	0:00
KHR	Gerard Walschaphove 31 3437BT Nieuwegein	0:00
KHS	Jan van Nijlenhove 15 3437BJ Nieuwegein	0:00
KHT	Jan van Nijlenhove 16 3437BJ Nieuwegein	0:00
KHU	Jan van Nijlenhove 17 3437BJ Nieuwegein	0:00
KHV	Jan van Nijlenhove 18 3437BJ Nieuwegein	0:00
KHW	Jan van Nijlenhove 19 3437BJ Nieuwegein	0:00
KHX	Jan van Nijlenhove 20 3437BJ Nieuwegein	0:00
KHY	Gerard Walschaphove 33 3437BT Nieuwegein	0:00
KHZ	Gerard Walschaphove 35 3437BT Nieuwegein	0:00
KIA	Gerard Walschaphove 37 3437BT Nieuwegein	0:00
KIB	Gerard Walschaphove 39 3437BT Nieuwegein	0:00
KIC	Gerard Walschaphove 2 3437BV Nieuwegein	0:00
KID	Gerard Walschaphove 4 3437BV Nieuwegein	0:00
KIE	Gerard Walschaphove 6 3437BV Nieuwegein	0:00
KIF	Gerard Walschaphove 8 3437BV Nieuwegein	0:00
KIG	Gerard Walschaphove 10 3437BV Nieuwegein	0:00
KIH	Gerard Walschaphove 12 3437BV Nieuwegein	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values
		Shadow hours
		per year
		[h/year]
KII	Gerard Walschaphove 14 3437BV Nieuwegein	0:00
KIJ	Gerard Walschaphove 16 3437BV Nieuwegein	0:00
KIK	Gerard Walschaphove 18 3437BV Nieuwegein	0:00
KIL	Gerard Walschaphove 20 3437BV Nieuwegein	0:00
KIM	Gerard Walschaphove 22 3437BV Nieuwegein	0:00
KIN	Gerard Walschaphove 24 3437BV Nieuwegein	0:00
KIO	Gerard Walschaphove 26 3437BV Nieuwegein	0:00
KIP	Gerard Walschaphove 28 3437BV Nieuwegein	0:00
KIQ	Gerard Walschaphove 30 3437BV Nieuwegein	0:00
KIR	Gerard Walschaphove 32 3437BV Nieuwegein	0:00
KIS	Gerard Walschaphove 34 3437BV Nieuwegein	0:00
KIT	Gerard Walschaphove 36 3437BV Nieuwegein	0:00
KIU	Gerard Walschaphove 38 3437BV Nieuwegein	0:00
KIV	Gerard Walschaphove 40 3437BV Nieuwegein	0:00
KIW	Gerard Walschaphove 42 3437BV Nieuwegein	0:00
KIX	Frederik van Eedenhove 10 3438PW Nieuwegein	1:33
KIY	Frederik van Eedenhove 12 3438PW Nieuwegein	1:31
KIZ	Frederik van Eedenhove 14 3438PW Nieuwegein	1:30
KJA	Stijn Streuvelshove 11 3437BB Nieuwegein	0:00
KJB	Willem Walravenhove 39 3437ZJ Nieuwegein	0:00
KJC	Gerbrandypark 58 3437JZ Nieuwegein	0:00
KJD	Gerbrandypark 59 3437JZ Nieuwegein	0:00
KJE	Gerbrandypark 60 3437JZ Nieuwegein	0:00
KJF	Gerbrandypark 61 3437JZ Nieuwegein	0:00
KJG	Gerbrandypark 62 3437JZ Nieuwegein	0:00
KJH	Guido Gezellehove 2 3437BD Nieuwegein	0:00
KJI	Guido Gezellehove 4 3437BD Nieuwegein	0:00
KJJ	Guido Gezellehove 6 3437BD Nieuwegein	0:00
KJK	Guido Gezellehove 8 3437BD Nieuwegein	0:00
KJL	Guido Gezellehove 10 3437BD Nieuwegein	0:00
KJM	Guido Gezellehove 12 3437BD Nieuwegein	0:00
KJN	Guido Gezellehove 14 3437BD Nieuwegein	0:00
KJO	Guido Gezellehove 16 3437BD Nieuwegein	0:00
KJP	Guido Gezellehove 18 3437BD Nieuwegein	0:00
KJQ	Guido Gezellehove 20 3437BD Nieuwegein	0:00
KJR	Guido Gezellehove 22 3437BD Nieuwegein	0:00
KJS	Guido Gezellehove 24 3437BD Nieuwegein	0:00
KJT	Guido Gezellehove 26 3437BD Nieuwegein	0:00
KJU	Guido Gezellehove 28 3437BD Nieuwegein	0:00
KJV	Guido Gezellehove 30 3437BD Nieuwegein	0:00
KJW	Guido Gezellehove 32 3437BD Nieuwegein	0:00
KJX	Guido Gezellehove 34 3437BD Nieuwegein	0:00
KJY	Guido Gezellehove 36 3437BD Nieuwegein	0:00
KJZ	Guido Gezellehove 38 3437BD Nieuwegein	0:00
KKA	Guido Gezellehove 40 3437BD Nieuwegein	0:00
KKB	Guido Gezellehove 42 3437BD Nieuwegein	0:00
KKC	Guido Gezellehove 44 3437BD Nieuwegein	0:00
KKD	Guido Gezellehove 46 3437BD Nieuwegein	0:00
KKE	Guido Gezellehove 48 3437BD Nieuwegein	0:00
KKF	Guido Gezellehove 50 3437BD Nieuwegein	0:00
KKG	Guido Gezellehove 52 3437BD Nieuwegein	0:00
KKH	Guido Gezellehove 54 3437BD Nieuwegein	0:00
KKI	Guido Gezellehove 56 3437BD Nieuwegein	0:00
KKJ	Guido Gezellehove 58 3437BD Nieuwegein	0:00
KKK	Guido Gezellehove 60 3437BD Nieuwegein	0:00
KKL	Guido Gezellehove 62 3437BD Nieuwegein	0:00
KKM	Guido Gezellehove 64 3437BD Nieuwegein	0:00
KKN	Guido Gezellehove 66 3437BD Nieuwegein	0:00
KKO	Guido Gezellehove 68 3437BD Nieuwegein	0:00
KKP	Guido Gezellehove 45 3437BE Nieuwegein	0:00
KKQ	Guido Gezellehove 47 3437BE Nieuwegein	0:00
KKR	Guido Gezellehove 49 3437BE Nieuwegein	0:00
KKS	Guido Gezellehove 53 3437BE Nieuwegein	0:00
KKT	Guido Gezellehove 55 3437BE Nieuwegein	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
KKU	Guido Gezellehove 57 3437BE Nieuwegein	0:00
KKV	Guido Gezellehove 59 3437BE Nieuwegein	0:00
KKW	Guido Gezellehove 61 3437BE Nieuwegein	0:00
KKX	Guido Gezellehove 63 3437BE Nieuwegein	0:00
KKY	Guido Gezellehove 65 3437BE Nieuwegein	0:00
KKZ	Guido Gezellehove 67 3437BE Nieuwegein	0:00
KLA	Herman Teirlinckhove 1 3437BL Nieuwegein	0:00
KLB	Herman Teirlinckhove 3 3437BL Nieuwegein	0:00
KLC	Herman Teirlinckhove 5 3437BL Nieuwegein	0:00
KLD	Herman Teirlinckhove 7 3437BL Nieuwegein	0:00
KLE	Herman Teirlinckhove 9 3437BL Nieuwegein	0:00
KLF	Gerbrandypark 63 3437JZ Nieuwegein	0:00
KLG	Gerbrandypark 64 3437JZ Nieuwegein	0:00
KLH	Gerbrandypark 65 3437JZ Nieuwegein	0:00
KLI	Gerbrandypark 66 3437JZ Nieuwegein	0:00
KLJ	Gerbrandypark 67 3437JZ Nieuwegein	0:00
KLK	Gerbrandypark 68 3437JZ Nieuwegein	0:00
KLL	Gerbrandypark 69 3437JZ Nieuwegein	0:00
KLM	Gerbrandypark 70 3437JZ Nieuwegein	0:00
KLN	Gerbrandypark 71 3437JZ Nieuwegein	0:00
KLO	Gerbrandypark 72 3437JZ Nieuwegein	0:00
KLP	Gerbrandypark 73 3437JZ Nieuwegein	0:00
KLQ	Gerbrandypark 74 3437JZ Nieuwegein	0:00
KLR	Gerbrandypark 75 3437JZ Nieuwegein	0:00
KLS	Gerbrandypark 76 3437JZ Nieuwegein	0:00
KLT	Gerbrandypark 77 3437JZ Nieuwegein	0:00
KLU	Gerbrandypark 78 3437JZ Nieuwegein	0:00
KLW	Gerbrandypark 79 3437JZ Nieuwegein	0:00
KLX	Gerbrandypark 80 3437JZ Nieuwegein	0:00
KLX	Gerbrandypark 81 3437JZ Nieuwegein	0:00
KLY	Gerbrandypark 82 3437JZ Nieuwegein	0:00
KLZ	Stijn Streuvelshove 12 3437BB Nieuwegein	0:00
KMA	Herman Teirlinckhove 11 3437BL Nieuwegein	0:00
KMB	Herman Teirlinckhove 13 3437BL Nieuwegein	0:00
KMC	Herman Teirlinckhove 15 3437BL Nieuwegein	0:00
KMD	Herman Teirlinckhove 17 3437BL Nieuwegein	0:00
KME	Herman Teirlinckhove 19 3437BL Nieuwegein	0:00
KMF	Herman Teirlinckhove 21 3437BL Nieuwegein	0:00
KMG	Herman Teirlinckhove 23 3437BL Nieuwegein	0:00
KMH	Herman Teirlinckhove 25 3437BL Nieuwegein	0:00
KMI	Lode Zielenshove 1 3437BH Nieuwegein	0:00
KMJ	Lode Zielenshove 2 3437BH Nieuwegein	0:00
KMK	Lode Zielenshove 3 3437BH Nieuwegein	0:00
KML	Lode Zielenshove 4 3437BH Nieuwegein	0:00
KMM	Lode Zielenshove 5 3437BH Nieuwegein	0:00
KMN	Lode Zielenshove 6 3437BH Nieuwegein	0:00
KMO	Lode Zielenshove 7 3437BH Nieuwegein	0:00
KMP	Lode Zielenshove 8 3437BH Nieuwegein	0:00
KMQ	Lode Zielenshove 9 3437BH Nieuwegein	0:00
KMR	Lode Zielenshove 10 3437BH Nieuwegein	0:00
KMS	Lode Zielenshove 11 3437BH Nieuwegein	0:00
KMT	Lode Zielenshove 12 3437BH Nieuwegein	0:00
KMU	Lode Zielenshove 13 3437BH Nieuwegein	0:00
KMV	Lode Zielenshove 14 3437BH Nieuwegein	0:00
KMW	Lode Zielenshove 15 3437BH Nieuwegein	0:00
KMX	Lode Zielenshove 16 3437BH Nieuwegein	0:00
KMY	Lode Zielenshove 17 3437BH Nieuwegein	0:00
KMZ	Lode Zielenshove 18 3437BH Nieuwegein	0:00
KNA	Lode Zielenshove 19 3437BH Nieuwegein	0:00
KNB	Lode Zielenshove 20 3437BH Nieuwegein	0:00
KNC	Maurice Roelantshove 1 3437BR Nieuwegein	0:00
KND	Maurice Roelantshove 2 3437BR Nieuwegein	0:00
KNE	Maurice Roelantshove 3 3437BR Nieuwegein	0:00
KNF	Maurice Roelantshove 4 3437BR Nieuwegein	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
KNG	Maurice Roelantshove 5 3437BR Nieuwegein	0:00
KNH	Maurice Roelantshove 6 3437BR Nieuwegein	0:00
KNI	Maurice Roelantshove 7 3437BR Nieuwegein	0:00
KNJ	Maurice Roelantshove 8 3437BR Nieuwegein	0:00
KNK	Maurice Roelantshove 9 3437BR Nieuwegein	0:00
KNL	Maurice Roelantshove 10 3437BR Nieuwegein	0:00
KNM	Maurice Roelantshove 11 3437BR Nieuwegein	0:00
KNN	Maurice Roelantshove 12 3437BR Nieuwegein	0:00
KNO	Maurice Roelantshove 13 3437BR Nieuwegein	0:00
KNP	Maurice Roelantshove 14 3437BR Nieuwegein	0:00
KNQ	Maurice Roelantshove 15 3437BR Nieuwegein	0:00
KNR	Maurice Roelantshove 16 3437BR Nieuwegein	0:00
KNS	Maurice Roelantshove 17 3437BR Nieuwegein	0:00
KNT	Maurice Roelantshove 18 3437BR Nieuwegein	0:00
KNU	Maurice Roelantshove 19 3437BR Nieuwegein	0:00
KNV	Pol de Monthove 1 3437BK Nieuwegein	0:00
KNW	Hendrik Marsmanhove 39 3437ZM Nieuwegein	0:00
KNX	Pol de Monthove 2 3437BK Nieuwegein	0:00
KNY	Pol de Monthove 3 3437BK Nieuwegein	0:00
KNZ	Pol de Monthove 4 3437BK Nieuwegein	0:00
KOA	Pol de Monthove 5 3437BK Nieuwegein	0:00
KOB	Pol de Monthove 6 3437BK Nieuwegein	0:00
KOC	Pol de Monthove 7 3437BK Nieuwegein	0:00
KOD	Pol de Monthove 8 3437BK Nieuwegein	0:00
KOE	Pol de Monthove 9 3437BK Nieuwegein	0:00
KOF	Pol de Monthove 10 3437BK Nieuwegein	0:00
KOG	Pol de Monthove 11 3437BK Nieuwegein	0:00
KOH	Pol de Monthove 12 3437BK Nieuwegein	0:00
KOI	Pol de Monthove 13 3437BK Nieuwegein	0:00
KOJ	Pol de Monthove 14 3437BK Nieuwegein	0:00
KOK	Pol de Monthove 15 3437BK Nieuwegein	0:00
KOL	Pol de Monthove 16 3437BK Nieuwegein	0:00
KOM	Pol de Monthove 17 3437BK Nieuwegein	0:00
KON	Pol de Monthove 18 3437BK Nieuwegein	0:00
KOO	Pol de Monthove 19 3437BK Nieuwegein	0:00
KOP	Pol de Monthove 20 3437BK Nieuwegein	0:00
KOQ	Pol de Monthove 21 3437BK Nieuwegein	0:00
KOR	Pol de Monthove 22 3437BK Nieuwegein	0:00
KOS	Pol de Monthove 23 3437BK Nieuwegein	0:00
KOT	Pol de Monthove 24 3437BK Nieuwegein	0:00
KOU	Pol de Monthove 26 3437BK Nieuwegein	0:00
KOV	Pol de Monthove 28 3437BK Nieuwegein	0:00
KOW	Pol de Monthove 30 3437BK Nieuwegein	0:00
KOX	Stijn Streuvelshove 5 3437BB Nieuwegein	0:00
KOY	Stijn Streuvelshove 6 3437BB Nieuwegein	0:00
KOZ	Colijnpark 195 3437JK Nieuwegein	0:00
KPA	Colijnpark 196 3437JK Nieuwegein	0:00
KPB	Ernest Claeshove 1 3437BW Nieuwegein	0:00
KPC	Ernest Claeshove 2 3437BW Nieuwegein	0:00
KPD	Ernest Claeshove 3 3437BW Nieuwegein	0:00
KPE	Ernest Claeshove 4 3437BW Nieuwegein	0:00
KPF	Ernest Claeshove 5 3437BW Nieuwegein	0:00
KPG	Ernest Claeshove 6 3437BW Nieuwegein	0:00
KPH	Ernest Claeshove 7 3437BW Nieuwegein	0:00
KPI	Ernest Claeshove 8 3437BW Nieuwegein	0:00
KPJ	Ernest Claeshove 9 3437BW Nieuwegein	0:00
KPK	Stijn Streuvelshove 7 3437BB Nieuwegein	0:00
KPL	Stijn Streuvelshove 8 3437BB Nieuwegein	0:00
KPM	Stijn Streuvelshove 9 3437BB Nieuwegein	0:00
KPN	Stijn Streuvelshove 10 3437BB Nieuwegein	0:00
KPO	Stijn Streuvelshove 13 3437BB Nieuwegein	0:00
KPP	Stijn Streuvelshove 14 3437BB Nieuwegein	0:00
KPQ	Stijn Streuvelshove 15 3437BB Nieuwegein	0:00
KPR	Stijn Streuvelshove 16 3437BB Nieuwegein	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
KPS	Stijn Streuvelshove 17 3437BB Nieuwegein	0:00
KPT	Stijn Streuvelshove 18 3437BB Nieuwegein	0:00
KPU	Stijn Streuvelshove 19 3437BB Nieuwegein	0:00
KPV	Stijn Streuvelshove 20 3437BB Nieuwegein	0:00
KPW	Stijn Streuvelshove 21 3437BB Nieuwegein	0:00
KPX	Stijn Streuvelshove 22 3437BB Nieuwegein	0:00
KPY	Stijn Streuvelshove 23 3437BB Nieuwegein	0:00
KPZ	Stijn Streuvelshove 24 3437BB Nieuwegein	0:00
KQA	Stijn Streuvelshove 25 3437BB Nieuwegein	0:00
KQB	Stijn Streuvelshove 26 3437BB Nieuwegein	0:00
KQC	Stijn Streuvelshove 27 3437BB Nieuwegein	0:00
KQD	Stijn Streuvelshove 28 3437BB Nieuwegein	0:00
KQE	Stijn Streuvelshove 29 3437BB Nieuwegein	0:00
KQF	Stijn Streuvelshove 30 3437BB Nieuwegein	0:00
KQG	Stijn Streuvelshove 31 3437BC Nieuwegein	0:00
KQH	Stijn Streuvelshove 32 3437BC Nieuwegein	0:00
KQI	Stijn Streuvelshove 33 3437BC Nieuwegein	0:00
KQJ	Stijn Streuvelshove 34 3437BC Nieuwegein	0:00
KQK	Ernest Claeshove 10 3437BW Nieuwegein	0:00
KQL	Ernest Claeshove 11 3437BX Nieuwegein	0:00
KQM	Ernest Claeshove 13 3437BX Nieuwegein	0:00
KQN	Ernest Claeshove 15 3437BX Nieuwegein	0:00
KQO	Ernest Claeshove 17 3437BX Nieuwegein	0:00
KQP	Ernest Claeshove 19 3437BX Nieuwegein	0:00
KQQ	Ernest Claeshove 12 3437BW Nieuwegein	0:00
KQR	Ernest Claeshove 14 3437BW Nieuwegein	0:00
KQS	Ernest Claeshove 16 3437BW Nieuwegein	0:00
KQT	Ernest Claeshove 18 3437BW Nieuwegein	0:00
KQU	Ernest Claeshove 20 3437BW Nieuwegein	0:00
KQV	Ernest Claeshove 22 3437BW Nieuwegein	0:00
KQW	Ernest Claeshove 24 3437BW Nieuwegein	0:00
KQX	Ernest Claeshove 26 3437BW Nieuwegein	0:00
KQY	Ernest Claeshove 28 3437BW Nieuwegein	0:00
KQZ	Ernest Claeshove 30 3437BW Nieuwegein	0:00
KRA	Ernest Claeshove 32 3437BW Nieuwegein	0:00
KRB	Ernest Claeshove 34 3437BW Nieuwegein	0:00
KRC	Stijn Streuvelshove 35 3437BC Nieuwegein	0:00
KRD	Stijn Streuvelshove 36 3437BC Nieuwegein	0:00
KRE	Stijn Streuvelshove 37 3437BC Nieuwegein	0:00
KRF	Stijn Streuvelshove 38 3437BC Nieuwegein	0:00
KRG	Stijn Streuvelshove 39 3437BC Nieuwegein	0:00
KRH	Stijn Streuvelshove 40 3437BC Nieuwegein	0:00
KRI	Stijn Streuvelshove 41 3437BC Nieuwegein	0:00
KRJ	Stijn Streuvelshove 42 3437BC Nieuwegein	0:00
KRK	Stijn Streuvelshove 43 3437BC Nieuwegein	0:00
KRL	Stijn Streuvelshove 44 3437BC Nieuwegein	0:00
KRM	Stijn Streuvelshove 45 3437BC Nieuwegein	0:00
KRN	Stijn Streuvelshove 46 3437BC Nieuwegein	0:00
KRO	Stijn Streuvelshove 47 3437BC Nieuwegein	0:00
KRP	Stijn Streuvelshove 48 3437BC Nieuwegein	0:00
KRQ	Stijn Streuvelshove 49 3437BC Nieuwegein	0:00
KRR	Stijn Streuvelshove 50 3437BC Nieuwegein	0:00
KRS	Stijn Streuvelshove 51 3437BC Nieuwegein	0:00
KRT	Stijn Streuvelshove 52 3437BC Nieuwegein	0:00
KRU	Stijn Streuvelshove 53 3437BC Nieuwegein	0:00
KRV	Stijn Streuvelshove 54 3437BC Nieuwegein	0:00
KRW	Stijn Streuvelshove 55 3437BC Nieuwegein	0:00
KRX	Stijn Streuvelshove 56 3437BC Nieuwegein	0:00
KRY	Willem Elsschothove 1 3437BM Nieuwegein	0:00
KRZ	Willem Elsschothove 3 3437BM Nieuwegein	0:00
KSA	Ernest Claeshove 36 3437BW Nieuwegein	0:00
KSB	Ernest Claeshove 38 3437BW Nieuwegein	0:00
KSC	Ernest Claeshove 40 3437BX Nieuwegein	0:00
KSD	Ernest Claeshove 42 3437BX Nieuwegein	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
KSE	Ernest Claeshove 44 3437BX Nieuwegein	0:00
KSF	Ernest Claeshove 46 3437BX Nieuwegein	0:00
KSG	Ernest Claeshove 48 3437BX Nieuwegein	0:00
KSH	Ernest Claeshove 50 3437BX Nieuwegein	0:00
KSI	Ernest Claeshove 52 3437BX Nieuwegein	0:00
KSJ	Ernest Claeshove 54 3437BX Nieuwegein	0:00
KSK	Ernest Claeshove 56 3437BX Nieuwegein	0:00
KSL	Ernest Claeshove 58 3437BX Nieuwegein	0:00
KSM	Ernest Claeshove 60 3437BX Nieuwegein	0:00
KSN	Ernest Claeshove 62 3437BX Nieuwegein	0:00
KSO	Ernest Claeshove 64 3437BX Nieuwegein	0:00
KSP	Ernest Claeshove 66 3437BX Nieuwegein	0:00
KSQ	Ernest Claeshove 68 3437BX Nieuwegein	0:00
KSR	Ernest Claeshove 70 3437BX Nieuwegein	0:00
KSS	Ernest Claeshove 72 3437BX Nieuwegein	0:00
KST	Felix Timmermanshove 1 3437BS Nieuwegein	0:00
KSU	Felix Timmermanshove 2 3437BS Nieuwegein	0:00
KSV	Felix Timmermanshove 3 3437BS Nieuwegein	0:00
KSW	Felix Timmermanshove 4 3437BS Nieuwegein	0:00
KSX	Felix Timmermanshove 5 3437BS Nieuwegein	0:00
KSY	Felix Timmermanshove 6 3437BS Nieuwegein	0:00
KSZ	Felix Timmermanshove 7 3437BS Nieuwegein	0:00
KTA	Willem Elsschothove 5 3437BM Nieuwegein	0:00
KTB	Willem Elsschothove 7 3437BM Nieuwegein	0:00
KTC	Willem Elsschothove 9 3437BM Nieuwegein	0:00
KTD	Willem Elsschothove 11 3437BM Nieuwegein	0:00
KTE	Willem Elsschothove 13 3437BM Nieuwegein	0:00
KTF	Willem Elsschothove 15 3437BM Nieuwegein	0:00
KTG	Willem Elsschothove 17 3437BM Nieuwegein	0:00
KTH	Willem Elsschothove 19 3437BM Nieuwegein	0:00
KTI	Willem Elsschothove 21 3437BM Nieuwegein	0:00
KTJ	Willem Elsschothove 23 3437BM Nieuwegein	0:00
KTK	Willem Elsschothove 25 3437BM Nieuwegein	0:00
KTL	Willem Elsschothove 27 3437BM Nieuwegein	0:00
KTM	Willem Elsschothove 29 3437BM Nieuwegein	0:00
KTN	Willem Elsschothove 31 3437BM Nieuwegein	0:00
KTO	Willem Elsschothove 33 3437BM Nieuwegein	0:00
KTP	Willem Elsschothove 35 3437BM Nieuwegein	0:00
KTQ	Willem Elsschothove 37 3437BM Nieuwegein	0:00
KTR	Willem Elsschothove 39 3437BM Nieuwegein	0:00
KTS	Willem Elsschothove 41 3437BM Nieuwegein	0:00
KTT	Willem Elsschothove 43 3437BM Nieuwegein	0:00
KTU	Willem Elsschothove 45 3437BM Nieuwegein	0:00
KTV	Willem Elsschothove 47 3437BM Nieuwegein	0:00
KTW	Willem Elsschothove 49 3437BM Nieuwegein	0:00
KTX	Willem Elsschothove 51 3437BM Nieuwegein	0:00
KTY	Willem Elsschothove 53 3437BM Nieuwegein	0:00
KTZ	Willem Elsschothove 55 3437BM Nieuwegein	0:00
KUA	Felix Timmermanshove 8 3437BS Nieuwegein	0:00
KUB	Felix Timmermanshove 9 3437BS Nieuwegein	0:00
KUC	Felix Timmermanshove 10 3437BS Nieuwegein	0:00
KUD	Felix Timmermanshove 11 3437BS Nieuwegein	0:00
KUE	Felix Timmermanshove 12 3437BS Nieuwegein	0:00
KUF	Felix Timmermanshove 13 3437BS Nieuwegein	0:00
KUG	Felix Timmermanshove 14 3437BS Nieuwegein	0:00
KUH	Felix Timmermanshove 15 3437BS Nieuwegein	0:00
KUI	Felix Timmermanshove 16 3437BS Nieuwegein	0:00
KUJ	Felix Timmermanshove 17 3437BS Nieuwegein	0:00
KUK	Willem Elsschothove 57 3437BM Nieuwegein	0:00
KUL	Willem Elsschothove 59 3437BM Nieuwegein	0:00
KUM	Willem Elsschothove 61 3437BM Nieuwegein	0:00
KUN	Willem Elsschothove 63 3437BM Nieuwegein	0:00
KUO	Willem Elsschothove 65 3437BM Nieuwegein	0:00
KUP	Willem Elsschothove 67 3437BM Nieuwegein	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
KUQ	Willem Elsschothove 2 3437BN Nieuwegein	0:00
KUR	Willem Elsschothove 4 3437BN Nieuwegein	0:00
KUS	Willem Elsschothove 6 3437BN Nieuwegein	0:00
KUT	Willem Elsschothove 8 3437BN Nieuwegein	0:00
KUU	Willem Elsschothove 10 3437BN Nieuwegein	0:00
KUV	Willem Elsschothove 12 3437BN Nieuwegein	0:00
KUW	Willem Elsschothove 14 3437BN Nieuwegein	0:00
KUX	Willem Elsschothove 16 3437BN Nieuwegein	0:00
KUY	Willem Elsschothove 18 3437BN Nieuwegein	0:00
KUZ	Willem Elsschothove 20 3437BN Nieuwegein	0:00
KVA	Willem Elsschothove 22 3437BN Nieuwegein	0:00
KVB	Willem Elsschothove 24 3437BN Nieuwegein	0:00
KVC	Willem Elsschothove 26 3437BN Nieuwegein	0:00
KVD	Willem Elsschothove 28 3437BN Nieuwegein	0:00
KVE	Willem Elsschothove 30 3437BN Nieuwegein	0:00
KVF	Willem Elsschothove 32 3437BN Nieuwegein	0:00
KVG	Willem Elsschothove 34 3437BN Nieuwegein	0:00
KVH	Willem Elsschothove 36 3437BN Nieuwegein	0:00
KVI	Willem Elsschothove 38 3437BN Nieuwegein	0:00
KVJ	Willem Elsschothove 40 3437BN Nieuwegein	0:00
KVK	Willem Elsschothove 42 3437BN Nieuwegein	0:00
KVL	Willem Elsschothove 44 3437BN Nieuwegein	0:00
KVM	Willem Elsschothove 46 3437BN Nieuwegein	0:00
KVN	Willem Elsschothove 48 3437BN Nieuwegein	0:00
KVO	Willem Elsschothove 50 3437BP Nieuwegein	0:00
KVP	Willem Elsschothove 52 3437BP Nieuwegein	0:00
KVQ	Willem Elsschothove 54 3437BP Nieuwegein	0:00
KVR	Willem Elsschothove 56 3437BP Nieuwegein	0:00
KVS	Willem Elsschothove 58 3437BP Nieuwegein	0:00
KVT	Willem Elsschothove 60 3437BP Nieuwegein	0:00
KVU	Willem Elsschothove 62 3437BP Nieuwegein	0:00
KVV	Willem Elsschothove 64 3437BP Nieuwegein	0:00
KVW	Willem Elsschothove 66 3437BP Nieuwegein	0:00
KVX	Willem Elsschothove 68 3437BP Nieuwegein	0:00
KVY	Willem Elsschothove 70 3437BP Nieuwegein	0:00
KVZ	Willem Elsschothove 72 3437BP Nieuwegein	0:00
KWA	Willem Elsschothove 74 3437BP Nieuwegein	0:00
KWB	Willem Elsschothove 76 3437BP Nieuwegein	0:00
KWC	Willem Elsschothove 78 3437BP Nieuwegein	0:00
KWD	Willem Elsschothove 80 3437BP Nieuwegein	0:00
KWE	Willem Elsschothove 82 3437BP Nieuwegein	0:00
KWF	Willem Elsschothove 84 3437BP Nieuwegein	0:00
KWG	Willem Elsschothove 86 3437BP Nieuwegein	0:00
KWH	Willem Elsschothove 88 3437BP Nieuwegein	0:00
KWI	Felix Timmermanshove 18 3437BS Nieuwegein	0:00
KWJ	Felix Timmermanshove 19 3437BS Nieuwegein	0:00
KWK	Felix Timmermanshove 20 3437BS Nieuwegein	0:00
KWL	Felix Timmermanshove 21 3437BS Nieuwegein	0:00
KWM	Felix Timmermanshove 22 3437BS Nieuwegein	0:00
KWN	Felix Timmermanshove 23 3437BS Nieuwegein	0:00
KWO	Felix Timmermanshove 24 3437BS Nieuwegein	0:00
KWP	Felix Timmermanshove 25 3437BS Nieuwegein	0:00
KWQ	Felix Timmermanshove 26 3437BS Nieuwegein	0:00
KWR	Felix Timmermanshove 27 3437BS Nieuwegein	0:00
KWS	Felix Timmermanshove 28 3437BS Nieuwegein	0:00
KWT	Felix Timmermanshove 29 3437BS Nieuwegein	0:00
KWU	Felix Timmermanshove 30 3437BS Nieuwegein	0:00
KWV	Felix Timmermanshove 31 3437BS Nieuwegein	0:00
KWW	Felix Timmermanshove 32 3437BS Nieuwegein	0:00
KWX	Felix Timmermanshove 33 3437BS Nieuwegein	0:00
KWY	Felix Timmermanshove 35 3437BS Nieuwegein	0:00
KWZ	Felix Timmermanshove 37 3437BS Nieuwegein	0:00
KXA	Felix Timmermanshove 39 3437BS Nieuwegein	0:00
KXB	Felix Timmermanshove 41 3437BS Nieuwegein	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
KXC	Frederik van Eedenhove 22 3438PW Nieuwegein	1:24
KXD	Jan van Beershove 1 3437BG Nieuwegein	0:00
KXE	Jan van Beershove 2 3437BG Nieuwegein	0:00
KXF	Jan van Beershove 3 3437BG Nieuwegein	0:00
KXG	Reinesteijnseweg 1 3437PK Nieuwegein	1:07
KXH	Jan van Beershove 4 3437BG Nieuwegein	0:00
KXI	Jan van Beershove 5 3437BG Nieuwegein	0:00
KXJ	Jan van Beershove 6 3437BG Nieuwegein	0:00
KXK	Jan van Beershove 7 3437BG Nieuwegein	0:00
KXL	Jan van Beershove 8 3437BG Nieuwegein	0:00
KXM	Jan van Beershove 9 3437BG Nieuwegein	0:00
KXN	Jan van Beershove 10 3437BG Nieuwegein	0:00
KXO	Jan van Beershove 11 3437BG Nieuwegein	0:00
KXP	Gerard Walschaphove 1 3437BT Nieuwegein	0:00
KXQ	Gerard Walschaphove 3 3437BT Nieuwegein	0:00
KXR	Gerard Walschaphove 5 3437BT Nieuwegein	0:00
KXS	Gerard Walschaphove 7 3437BT Nieuwegein	0:00
KXT	Jan van Beershove 12 3437BG Nieuwegein	0:00
KXU	Jan van Beershove 13 3437BG Nieuwegein	0:00
KXV	Jan van Beershove 14 3437BG Nieuwegein	0:00
KXW	Jan van Beershove 15 3437BG Nieuwegein	0:00
KXX	Jan van Beershove 16 3437BG Nieuwegein	0:00
KXY	Jan van Beershove 17 3437BG Nieuwegein	0:00
KXZ	Jan van Beershove 18 3437BG Nieuwegein	0:00
KYA	Jan van Beershove 19 3437BG Nieuwegein	0:00
KYB	Jan van Beershove 21 3437BG Nieuwegein	0:00
KYC	Jan van Beershove 23 3437BG Nieuwegein	0:00
KYD	Jan van Beershove 25 3437BG Nieuwegein	0:00
KYE	Jan van Beershove 27 3437BG Nieuwegein	0:00
KYF	Jan van Beershove 29 3437BG Nieuwegein	0:00
KYG	Jan van Nijlenhove 1 3437BJ Nieuwegein	0:00
KYH	Jan van Nijlenhove 2 3437BJ Nieuwegein	0:00
KYI	Jan van Nijlenhove 3 3437BJ Nieuwegein	0:00
KYJ	Jan van Nijlenhove 4 3437BJ Nieuwegein	0:00
KYK	Jan van Nijlenhove 5 3437BJ Nieuwegein	0:00
KYL	Jan van Nijlenhove 6 3437BJ Nieuwegein	0:00
KYM	Jan van Nijlenhove 7 3437BJ Nieuwegein	0:00
KYN	Jan van Nijlenhove 8 3437BJ Nieuwegein	0:00
KYO	Jan van Nijlenhove 9 3437BJ Nieuwegein	0:00
KYP	Jan van Nijlenhove 10 3437BJ Nieuwegein	0:00
KYQ	Jan van Nijlenhove 11 3437BJ Nieuwegein	0:00
KYR	Jan van Nijlenhove 12 3437BJ Nieuwegein	0:00
KYS	Jan van Nijlenhove 13 3437BJ Nieuwegein	0:00
KYT	Jan van Nijlenhove 14 3437BJ Nieuwegein	0:00
KYU	Frederik van Eedenhove 24 3438PW Nieuwegein	1:22
KYV	Reinesteijnseweg 7 3437PK Nieuwegein	1:08
KYW	Galecopperzoom 2 3437PJ Nieuwegein	2:07
KYX	Galecopperdijk 15A 3437PH Nieuwegein	1:14
KYY	Reinesteijnseweg 4A 3437PK Nieuwegein	0:48
KYZ	Reinesteijnseweg 4B 3437PK Nieuwegein	0:49
KZA	Reijerscop 1 3481LD Harmelen	0:00
KZB	Reijerscop 2 3481LD Harmelen	0:14
KZC	Reijerscop 2A 3481LD Harmelen	0:17
KZD	Reijerscop 3 3481LD Harmelen	0:49
KZE	Reijerscop 4 3481LD Harmelen	1:30
KZF	Reijerscop 5 3481LD Harmelen	1:19
KZG	Reijerscop 6 3481LD Harmelen	1:12
KZH	Reijerscop 7 3481LD Harmelen	1:00
KZI	Reijerscop 8 3481LD Harmelen	0:53
KZJ	Reijerscop 9 3481LD Harmelen	0:41
KZK	Reijerscop 9A 3481LD Harmelen	0:39
KZL	Reijerscop 9B 3481LD Harmelen	0:43
KZM	Reijerscop 10 3481LD Harmelen	0:34
KZN	Reijerscop 11 3481LD Harmelen	0:28

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
KZO	Reijerscop 12 3481LD Harmelen	0:21
KZP	Reijerscop 13 3481LD Harmelen	0:00
KZQ	Reijerscop 13A 3481LD Harmelen	0:00
KZR	Reijerscop 14A 3481LD Harmelen	0:00
KZS	Reijerscop 15 3481LD Harmelen	0:00
KZT	Reijerscop 8A 3481LD Harmelen	0:50
KZU	Reijerscop 3A 3481LD Harmelen	1:23
KZV	Meerndijk 7A 3454HM De Meern	0:00
KZW	Meerndijk 7B 3454HM De Meern	0:00
KZX	Achthoven-Oost 40 3417PE Montfoort	0:00
KZY	Achthoven-Oost 44 3417PE Montfoort	0:00
KZZ	Achthoven-West 5 3417BW Montfoort	0:00
LAA	Achthoven-West 35 3417BW Montfoort	0:00
LAB	Achthoven-West 31 3417BW Montfoort	0:00
LAC	Achthoven-Oost 42 3417PE Montfoort	0:00
LAD	Achthoven-West 5A 3417BW Montfoort	0:00
LAE	Adenauerlaan 152 3527RL Utrecht	0:00
LAF	Adenauerlaan 154 3527RL Utrecht	0:00
LAG	Adenauerlaan 156 3527RL Utrecht	0:00
LAH	Adenauerlaan 160 3527RL Utrecht	0:00
LAI	Adenauerlaan 162 3527RL Utrecht	0:00
LAJ	Adenauerlaan 166 3527RL Utrecht	0:00
LAK	Adenauerlaan 186 3527RL Utrecht	0:00
LAL	Adenauerlaan 188 3527RL Utrecht	0:00
LAM	Adenauerlaan 190 3527RL Utrecht	0:00
LAN	Adenauerlaan 194 3527RL Utrecht	0:00
LAO	Adenauerlaan 198 3527RL Utrecht	0:00
LAP	Afrikalaan 185 3526VM Utrecht	0:00
LAQ	Bevinlaan 34 3527ED Utrecht	0:00
LAR	Bevinlaan 201 3527ED Utrecht	0:00
LAS	Bevinlaan 203 3527ED Utrecht	0:00
LAT	Magelhaenlaan 101 3526CC Utrecht	0:00
LAU	Magelhaenlaan 107 3526CC Utrecht	0:00
LAV	Magelhaenlaan 109 3526CC Utrecht	0:00
LAW	Magelhaenlaan 111 3526CC Utrecht	0:00
LAX	Magelhaenlaan 115 3526CC Utrecht	0:00
LAY	Magelhaenlaan 117 3526CC Utrecht	0:00
LAZ	Peltlaan 140 3527EC Utrecht	0:00
LBA	Peltlaan 142 3527EC Utrecht	0:00
LBB	Magelhaenlaan 103 3526CC Utrecht	0:00
LBC	Adenauerlaan 192 3527RL Utrecht	0:00
LBD	Afrikalaan 181 3526VM Utrecht	0:00
LBE	Ubachsberg 19 3453PV De Meern	0:00
LBF	Ubachsberg 21 3453PV De Meern	0:00
LBG	Prinses Beatrixlaan 2 3454AH De Meern	0:00
LBH	Prinses Beatrixlaan 4 3454AH De Meern	0:00
LBI	Toontjesplaat 13 3453SC De Meern	0:00
LBJ	Wolweverslaan 54 3454GM De Meern	0:00
LBK	Wolweverslaan 56 3454GM De Meern	0:00
LBL	Wolweverslaan 78 3454GN De Meern	0:00
LBM	Wolweverslaan 80 3454GN De Meern	0:00
LBN	Wolweverslaan 82 3454GN De Meern	0:00
LBO	Wolweverslaan 84 3454GN De Meern	0:00
LBP	Wolweverslaan 86 3454GN De Meern	0:00
LBO	Wolweverslaan 88 3454GN De Meern	0:00
LBR	Wolweverslaan 96 3454GN De Meern	0:00
LBS	Wolweverslaan 98 3454GN De Meern	0:00
LBT	Wolweverslaan 100 3454GN De Meern	0:00
LBU	Wolweverslaan 102 3454GN De Meern	0:00
LBV	Glazenierslaan 40 3454GR De Meern	0:00
LBW	Glazenierslaan 42 3454GR De Meern	0:00
LBX	Glazenierslaan 46 3454GR De Meern	0:00
LBY	Glazenierslaan 48 3454GR De Meern	0:00
LBZ	Glazenierslaan 52 3454GS De Meern	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
LCA	Glazenierslaan 54 3454GS De Meern	0:00
LCB	Glazenierslaan 16 3454GR De Meern	0:00
LCC	Glazenierslaan 10 3454GR De Meern	0:00
LCD	Glazenierslaan 12 3454GR De Meern	0:00
LCE	Glazenierslaan 14 3454GR De Meern	0:00
LCF	Lochemseberg 8 3453RP De Meern	0:00
LCG	Zonstraat 1 3454AE De Meern	0:00
LCH	Zonstraat 3 3454AE De Meern	0:00
LCI	Zonstraat 2 3454AG De Meern	0:00
LCJ	Zonstraat 4 3454AG De Meern	0:00
LCK	Zonstraat 6 3454AG De Meern	0:00
LCL	Zonstraat 8 3454AG De Meern	0:00
LCM	Zonstraat 10 3454AG De Meern	0:00
LCN	De Milan Viscontilaan 171 3453SP De Meern	0:00
LCO	De Milan Viscontilaan 173 3453SP De Meern	0:00
LCP	Anna Jacominaplaat 1 3453SX De Meern	0:00
LCQ	Wolweverslaan 25 3454GK De Meern	0:00
LCR	Albanusweg 11 3453HA De Meern	0:00
LCS	Corbulopad 1 3453HG De Meern	0:00
LCT	Corbulopad 3 3453HG De Meern	0:00
LCU	Amerikalaan 597 3526VX Utrecht	0:00
LCV	Cees Buddinghlaan 2 3454LL De Meern	0:00
LCW	Amerikalaan 595 3526VX Utrecht	0:00
LCX	Adenauerlaan 158 3527RL Utrecht	0:00
LCY	Adenauerlaan 164 3527RL Utrecht	0:00
LCZ	Adenauerlaan 184 3527RL Utrecht	0:00
LDA	Adenauerlaan 196 3527RL Utrecht	0:00
LDB	Afrikalaan 183 3526VM Utrecht	0:00
LDC	Magelhaenlaan 105 3526CC Utrecht	0:00
LDD	Magelhaenlaan 113 3526CC Utrecht	0:00
LDE	Wolweverslaan 26 3454GL De Meern	0:00
LDF	Pastoor Boelenslaan 2 3454AB De Meern	0:00
LDG	Kruisberg 25 3453PN De Meern	0:00
LDH	Glazenierslaan 38 3454GR De Meern	0:00
LDI	Glazenierslaan 44 3454GR De Meern	0:00
LDJ	Glazenierslaan 50 3454GS De Meern	0:00
LDK	Amerikalaan 593 3526VX Utrecht	0:00
LDL	Auriollaan 114 3527EX Utrecht	0:00
LDM	Auriollaan 126 3527EX Utrecht	0:00
LDN	Auriollaan 136 3527EX Utrecht	0:00
LDO	Auriollaan 138 3527EX Utrecht	0:00
LDP	Auriollaan 148 3527EX Utrecht	0:00
LDQ	Auriollaan 210 3527EX Utrecht	0:00
LDR	Daslookstraat 11 3545AB Utrecht	0:00
LDS	Daslookstraat 13 3545AB Utrecht	0:00
LDT	Daslookstraat 15 3545AB Utrecht	0:00
LDU	Abraham Kuyperpark 72 3437JB Nieuwegein	0:00
LDV	Albert Verweyhove 1 3438PT Nieuwegein	1:06
LDW	Albert Verweyhove 2 3438PT Nieuwegein	1:02
LDX	Albert Verweyhove 3 3438PT Nieuwegein	1:04
LDY	Albert Verweyhove 4 3438PT Nieuwegein	1:00
LDZ	Bernard ter Haarhove 1 3438PD Nieuwegein	0:00
LEA	Bernard ter Haarhove 3 3438PD Nieuwegein	0:00
LEB	Bernard ter Haarhove 5 3438PD Nieuwegein	0:00
LEC	Bernard ter Haarhove 7 3438PD Nieuwegein	0:00
LED	Conrad Busken Huethove 1 3438PH Nieuwegein	0:15
LEE	Conrad Busken Huethove 2 3438PH Nieuwegein	0:00
LEF	Conrad Busken Huethove 3 3438PH Nieuwegein	0:00
LEG	Conrad Busken Huethove 4 3438PH Nieuwegein	0:00
LEH	Conrad Busken Huethove 5 3438PH Nieuwegein	0:00
LEI	Conrad Busken Huethove 6 3438PH Nieuwegein	0:00
LEJ	Conrad Busken Huethove 7 3438PH Nieuwegein	0:00
LEK	Conrad Busken Huethove 8 3438PH Nieuwegein	0:00
LEL	Conrad Busken Huethove 9 3438PH Nieuwegein	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
LEM	Conrad Busken Huethove 10 3438PH Nieuwegein	0:00
LEN	Conrad Busken Huethove 11 3438PH Nieuwegein	0:00
LEO	Conrad Busken Huethove 12 3438PH Nieuwegein	0:00
LEP	Conrad Busken Huethove 13 3438PH Nieuwegein	0:00
LEQ	Dirk van Delenhage 2 3437KR Nieuwegein	0:00
LER	Dirk van Delenhage 3 3437KR Nieuwegein	0:00
LES	Galecopperdijk 11A 3437PH Nieuwegein	2:42
LET	Galecopperdijk 16 3438PG Nieuwegein	2:01
LEU	Eduard Douwes Dekkerhove 1 3438PJ Nieuwegein	0:36
LEV	Eduard Douwes Dekkerhove 2 3438PJ Nieuwegein	0:27
LEW	Eduard Douwes Dekkerhove 3 3438PJ Nieuwegein	0:39
LEX	Eduard Douwes Dekkerhove 4 3438PJ Nieuwegein	0:30
LEY	Eduard Douwes Dekkerhove 5 3438PJ Nieuwegein	0:00
LEZ	Eduard Douwes Dekkerhove 6 3438PJ Nieuwegein	0:00
LFA	Eduard Douwes Dekkerhove 7 3438PJ Nieuwegein	0:00
LFB	Eduard Douwes Dekkerhove 8 3438PJ Nieuwegein	0:00
LFC	Eduard Douwes Dekkerhove 9 3438PJ Nieuwegein	0:00
LFD	Eduard Douwes Dekkerhove 10 3438PJ Nieuwegein	0:00
LFE	Eduard Douwes Dekkerhove 11 3438PJ Nieuwegein	0:00
LFF	Eduard Douwes Dekkerhove 12 3438PJ Nieuwegein	0:00
LFG	Eduard Douwes Dekkerhove 13 3438PJ Nieuwegein	0:00
LFH	Eduard Douwes Dekkerhove 14 3438PJ Nieuwegein	0:00
LFI	Eduard Douwes Dekkerhove 15 3438PJ Nieuwegein	0:00
LFJ	Eduard Douwes Dekkerhove 16 3438PJ Nieuwegein	0:00
LFK	Galecopperlaan 35 3437NA Nieuwegein	0:00
LFL	Galecopperlaan 37 3437NA Nieuwegein	0:00
LFM	Floris van Dyckhage 13 3437NJ Nieuwegein	0:00
LFN	Floris van Dyckhage 15 3437NJ Nieuwegein	0:00
LFO	Ferdinand Bolhage 24 3437NH Nieuwegein	0:00
LFP	Ferdinand Bolhage 27 3437NG Nieuwegein	0:00
LFQ	Floris van Dyckhage 4 3437NJ Nieuwegein	0:00
LFR	Floris van Dyckhage 11 3437NJ Nieuwegein	0:00
LFS	Frederik van Eedenhove 2 3438PW Nieuwegein	2:18
LFT	Frederik van Eedenhove 4 3438PW Nieuwegein	1:38
LFU	Frederik van Eedenhove 6 3438PW Nieuwegein	1:39
LFV	Frederik van Eedenhove 8 3438PW Nieuwegein	1:23
LFW	Frederik van Eedenhove 19 3438PV Nieuwegein	1:14
LFX	Frederik van Eedenhove 21 3438PV Nieuwegein	1:13
LFY	Frederik van Eedenhove 23 3438PV Nieuwegein	1:12
LFZ	Frederik van Eedenhove 25 3438PV Nieuwegein	1:12
LGA	Frederik van Eedenhove 27 3438PW Nieuwegein	1:00
LGB	Frederik van Eedenhove 29 3438PW Nieuwegein	0:00
LGC	Frederik van Eedenhove 31 3438PW Nieuwegein	0:00
LGD	Frederik van Eedenhove 33 3438PW Nieuwegein	0:00
LGE	Frederik van Eedenhove 35 3438PW Nieuwegein	0:00
LGF	Frederik van Eedenhove 37 3438PW Nieuwegein	0:00
LGG	Frederik van Eedenhove 39 3438PW Nieuwegein	0:00
LGH	Frederik van Eedenhove 41 3438PW Nieuwegein	0:00
LGI	Frederik van Eedenhove 43 3438PW Nieuwegein	0:00
LGJ	Frederik van Eedenhove 45 3438PW Nieuwegein	0:00
LGK	Frederik van Eedenhove 47 3438PW Nieuwegein	0:00
LGL	Frederik van Eedenhove 49 3438PW Nieuwegein	0:00
LGM	Frederik van Eedenhove 51 3438PW Nieuwegein	0:00
LGN	Frederik van Eedenhove 53 3438PW Nieuwegein	0:00
LGO	Frederik van Eedenhove 55 3438PW Nieuwegein	0:00
LGP	Frederik van Eedenhove 57 3438PW Nieuwegein	0:00
LGQ	Jacob van Lennephove 3 3438PB Nieuwegein	0:00
LGR	Jacob van Lennephove 5 3438PB Nieuwegein	0:00
LGS	Jacob van Lennephove 7 3438PB Nieuwegein	0:00
LGT	Jacob van Lennephove 9 3438PB Nieuwegein	0:01
LGU	Jacob van Lennephove 11 3438PB Nieuwegein	0:08
LGV	Jacob van Lennephove 12 3438PC Nieuwegein	1:02
LGW	Jacob van Lennephove 13 3438PB Nieuwegein	0:18
LGX	Jacob van Lennephove 14 3438PC Nieuwegein	1:10

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
	LGZ Frans van Mierishage 2 3437KX Nieuwegein	0:00
	LGZ Herman Heijermanshove 53 3438HB Nieuwegein	0:00
	LHA Herman Heijermanshove 55 3438HB Nieuwegein	0:00
	LHB Herman Heijermanshove 57 3438HB Nieuwegein	0:00
	LHC Herman Heijermanshove 59 3438HB Nieuwegein	0:00
	LHD Herman Heijermanshove 61 3438HB Nieuwegein	0:00
	LHE Herman Heijermanshove 63 3438HB Nieuwegein	0:00
	LHF Herman Heijermanshove 65 3438HB Nieuwegein	0:00
	LHG Herman Heijermanshove 67 3438HB Nieuwegein	0:00
	LHH Herman Heijermanshove 15 3438HA Nieuwegein	0:00
	LHI Herman Heijermanshove 17 3438HA Nieuwegein	0:00
	LHJ Herman Heijermanshove 19 3438HA Nieuwegein	0:00
	LHK Johannes Vermeerhage 3 3437NL Nieuwegein	0:00
	LHL Johannes Vermeerhage 4 3437NL Nieuwegein	0:00
	LHM Jacob van Lennephove 15 3438PB Nieuwegein	0:30
	LHN Jacob van Lennephove 16 3438PC Nieuwegein	1:17
	LHO Jacob van Lennephove 17 3438PB Nieuwegein	0:44
	LHP Jacob van Lennephove 18 3438PC Nieuwegein	1:24
	LHQ Jacob van Lennephove 19 3438PB Nieuwegein	0:56
	LHR Jacob van Lennephove 20 3438PC Nieuwegein	1:31
	LHS Jacob van Lennephove 21 3438PB Nieuwegein	1:11
	LHT Jacob van Lennephove 22 3438PC Nieuwegein	1:36
	LHU Jacob van Lennephove 23 3438PB Nieuwegein	1:15
	LHV Jacob van Lennephove 24 3438PC Nieuwegein	1:40
	LHW Jacob van Lennephove 25 3438PB Nieuwegein	1:42
	LHX Jacob van Lennephove 26 3438PC Nieuwegein	1:40
	LHY Jacob van Lennephove 28 3438PC Nieuwegein	1:35
	LHZ Jacob van Lennephove 30 3438PC Nieuwegein	0:00
	LIA Jacob van Lennephove 32 3438PC Nieuwegein	0:00
	LIB Jacob van Lennephove 34 3438PC Nieuwegein	0:00
	LIC Jacob van Lennephove 36 3438PC Nieuwegein	0:00
	LID Jacob van Lennephove 38 3438PC Nieuwegein	0:00
	LIE Jacob van Lennephove 40 3438PC Nieuwegein	0:00
	LIF Jacob van Lennephove 42 3438PC Nieuwegein	0:00
	LIG Herman Heijermanshove 21 3438HA Nieuwegein	0:00
	LIH Herman Heijermanshove 23 3438HA Nieuwegein	0:00
	LII Herman Heijermanshove 25 3438HA Nieuwegein	0:00
	LIJ Herman Heijermanshove 27 3438HA Nieuwegein	0:00
	LIK Herman Heijermanshove 29 3438HA Nieuwegein	0:00
	LIL Herman Heijermanshove 31 3438HA Nieuwegein	0:00
	LIM Herman Heijermanshove 33 3438HA Nieuwegein	0:00
	LIN Herman Heijermanshove 35 3438HA Nieuwegein	0:00
	LIO Herman Heijermanshove 37 3438HB Nieuwegein	0:00
	LIP Herman Heijermanshove 39 3438HB Nieuwegein	0:00
	LIQ Herman Heijermanshove 41 3438HB Nieuwegein	0:00
	LIR Herman Heijermanshove 43 3438HB Nieuwegein	0:00
	LIS Herman Heijermanshove 45 3438HB Nieuwegein	0:00
	LIT Herman Heijermanshove 47 3438HB Nieuwegein	0:00
	LIU Herman Heijermanshove 49 3438HB Nieuwegein	0:00
	LIV Herman Heijermanshove 51 3438HB Nieuwegein	0:00
	LIW Jacques Perkhove 1 3438PS Nieuwegein	0:00
	LIX Jacques Perkhove 2 3438PS Nieuwegein	0:00
	LIY Jacques Perkhove 3 3438PS Nieuwegein	0:00
	LIZ Jacques Perkhove 4 3438PS Nieuwegein	0:00
	LJA Jacques Perkhove 5 3438PS Nieuwegein	0:00
	LJB Jacques Perkhove 6 3438PS Nieuwegein	0:00
	LJC Jacques Perkhove 7 3438PS Nieuwegein	0:00
	LJD Jacques Perkhove 8 3438PS Nieuwegein	0:00
	LJE Ina Boudier-Bakkerhove 4 3438PA Nieuwegein	0:00
	LJF Ina Boudier-Bakkerhove 6 3438PA Nieuwegein	0:00
	LJG Ina Boudier-Bakkerhove 8 3438PA Nieuwegein	0:00
	LJH Ina Boudier-Bakkerhove 10 3438PA Nieuwegein	0:01
	LJI Ina Boudier-Bakkerhove 12 3438PA Nieuwegein	0:08
	LJJ Ina Boudier-Bakkerhove 14 3438PA Nieuwegein	0:19

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
LJK	Ina Boudier-Bakkerhove 16 3438PA Nieuwegein	0:32
LJL	Ina Boudier-Bakkerhove 18 3438PA Nieuwegein	0:45
LJM	Ina Boudier-Bakkerhove 20 3438PA Nieuwegein	0:58
LJN	Ina Boudier-Bakkerhove 22 3438PA Nieuwegein	1:03
LJO	Jan van Goyenhage 5 3437KP Nieuwegein	0:00
LJP	Nicolaas Beetshove 1 3438PK Nieuwegein	1:08
LJQ	Nicolaas Beetshove 2 3438PK Nieuwegein	0:51
LJR	Nicolaas Beetshove 3 3438PK Nieuwegein	1:10
LJS	Nicolaas Beetshove 4 3438PK Nieuwegein	0:53
LJT	Nicolaas Beetshove 5 3438PK Nieuwegein	1:22
LJU	Nicolaas Beetshove 6 3438PK Nieuwegein	0:58
LJV	Nicolaas Beetshove 7 3438PK Nieuwegein	0:00
LJW	Nicolaas Beetshove 8 3438PK Nieuwegein	0:00
LJX	Nicolaas Beetshove 9 3438PK Nieuwegein	0:00
LJY	Nicolaas Beetshove 10 3438PK Nieuwegein	0:00
LJZ	Nicolaas Beetshove 11 3438PK Nieuwegein	0:00
LKA	Nicolaas Beetshove 12 3438PK Nieuwegein	0:00
LKB	Pieter Aertsenhage 78 3437NW Nieuwegein	0:00
LKC	Pieter Aertsenhage 80 3437NW Nieuwegein	0:00
LKD	Willem Bilderdijkhove 6 3438PL Nieuwegein	0:00
LKE	Willem Bilderdijkhove 7 3438PL Nieuwegein	0:00
LKF	Willem Bilderdijkhove 8 3438PL Nieuwegein	0:00
LKG	Willem Bilderdijkhove 9 3438PL Nieuwegein	0:00
LKH	Willem Bilderdijkhove 10 3438PL Nieuwegein	0:00
LKI	Willem Bilderdijkhove 11 3438PL Nieuwegein	0:00
LKJ	Willem Bilderdijkhove 12 3438PL Nieuwegein	0:00
LKK	Willem Bilderdijkhove 13 3438PL Nieuwegein	0:00
LKL	Willem Bilderdijkhove 14 3438PL Nieuwegein	0:00
LKM	Willem Bilderdijkhove 15 3438PL Nieuwegein	0:00
LKN	Willem Bilderdijkhove 16 3438PL Nieuwegein	0:00
LKO	Willem Bilderdijkhove 17 3438PL Nieuwegein	0:00
LKP	Willem Bilderdijkhove 18 3438PL Nieuwegein	0:00
LKQ	Willem Bilderdijkhove 19 3438PM Nieuwegein	0:00
LKR	Willem Bilderdijkhove 20 3438PM Nieuwegein	0:00
LKS	Willem Bilderdijkhove 21 3438PM Nieuwegein	0:00
LKT	Willem Bilderdijkhove 22 3438PM Nieuwegein	0:00
LKU	Willem Bilderdijkhove 23 3438PM Nieuwegein	0:00
LKV	Willem Bilderdijkhove 24 3438PM Nieuwegein	0:00
LKW	Willem Bilderdijkhove 25 3438PM Nieuwegein	0:00
LKX	Willem Bilderdijkhove 26 3438PM Nieuwegein	0:00
LKY	Willem Bilderdijkhove 27 3438PM Nieuwegein	0:00
LKZ	Willem Bilderdijkhove 28 3438PM Nieuwegein	0:00
LLA	Willem Bilderdijkhove 29 3438PM Nieuwegein	0:00
LLB	Willem Bilderdijkhove 30 3438PM Nieuwegein	0:00
LLC	Willem Bilderdijkhove 31 3438PM Nieuwegein	0:00
LLD	Willem Bilderdijkhove 32 3438PM Nieuwegein	0:00
LLE	Willem Bilderdijkhove 33 3438PM Nieuwegein	0:00
LLF	Willem Bilderdijkhove 34 3438PM Nieuwegein	0:00
LLG	Willem Klooshove 7 3438PN Nieuwegein	0:00
LLH	Willem Klooshove 8 3438PN Nieuwegein	0:00
LLI	Willem Klooshove 9 3438PN Nieuwegein	0:00
LLJ	Willem Klooshove 10 3438PN Nieuwegein	0:00
LLK	Willem Klooshove 11 3438PN Nieuwegein	0:00
LLL	Willem Klooshove 12 3438PN Nieuwegein	0:00
LLM	Willem Klooshove 13 3438PN Nieuwegein	0:00
LLN	Willem Klooshove 14 3438PN Nieuwegein	0:00
LLO	Willem Klooshove 15 3438PN Nieuwegein	0:00
LLP	Willem Klooshove 16 3438PN Nieuwegein	0:00
LLQ	Willem Klooshove 17 3438PN Nieuwegein	0:00
LLR	Willem Klooshove 18 3438PN Nieuwegein	0:00
LLS	Willem Klooshove 19 3438PN Nieuwegein	0:00
LLT	Willem de Mérodehove 1 3438PE Nieuwegein	0:00
LLU	Willem de Mérodehove 2 3438PE Nieuwegein	0:00
LLV	Willem de Mérodehove 3 3438PE Nieuwegein	0:00

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
LLW	Willem de Mérodehove 4 3438PE Nieuwegein	0:00
LLX	Willem de Mérodehove 5 3438PE Nieuwegein	0:00
LLY	Willem de Mérodehove 6 3438PE Nieuwegein	0:00
LLZ	Willem de Mérodehove 7 3438PE Nieuwegein	0:00
LMA	Willem de Mérodehove 8 3438PE Nieuwegein	0:00
LMB	Willem de Mérodehove 9 3438PE Nieuwegein	0:00
LMC	Bertus Aafjeshove 13 3437JM Nieuwegein	0:00
LMD	Bertus Aafjeshove 15 3437JM Nieuwegein	0:00
LME	Bertus Aafjeshove 17 3437JM Nieuwegein	0:00
LMF	Bertus Aafjeshove 19 3437JM Nieuwegein	0:00
LMG	Bertus Aafjeshove 21 3437JM Nieuwegein	0:00
LMH	Bertus Aafjeshove 23 3437JM Nieuwegein	0:00
LMI	Bertus Aafjeshove 25 3437JM Nieuwegein	0:01
LMJ	Bertus Aafjeshove 27 3437JM Nieuwegein	0:03
LMK	Bertus Aafjeshove 29 3437JM Nieuwegein	0:07
LML	Menno ter Braakhove 1 3437JP Nieuwegein	3:43
LMM	Menno ter Braakhove 2 3437JP Nieuwegein	3:40
LMN	Menno ter Braakhove 3 3437JP Nieuwegein	3:38
LMO	Menno ter Braakhove 4 3437JP Nieuwegein	3:34
LMP	Menno ter Braakhove 5 3437JP Nieuwegein	3:29
LMQ	Menno ter Braakhove 6 3437JP Nieuwegein	3:29
LMR	Menno ter Braakhove 7 3437JP Nieuwegein	3:24
LMS	Menno ter Braakhove 8 3437JP Nieuwegein	3:17
LMT	Menno ter Braakhove 9 3437JP Nieuwegein	3:13
LMU	Menno ter Braakhove 10 3437JP Nieuwegein	3:06
LMV	Menno ter Braakhove 11 3437JP Nieuwegein	2:55
LMW	Menno ter Braakhove 12 3437JP Nieuwegein	2:44
LMX	Bertus Aafjeshove 31 3437JM Nieuwegein	0:09
LMY	Bertus Aafjeshove 33 3437JM Nieuwegein	0:12
LMZ	Bertus Aafjeshove 35 3437JM Nieuwegein	0:16
LNA	Bertus Aafjeshove 37 3437JM Nieuwegein	0:19
LNB	Bertus Aafjeshove 39 3437JM Nieuwegein	0:23
LNC	Bertus Aafjeshove 41 3437JM Nieuwegein	0:58
LND	Bertus Aafjeshove 43 3437JM Nieuwegein	1:04
LNE	Bertus Aafjeshove 45 3437JM Nieuwegein	1:10
LNF	Bertus Aafjeshove 47 3437JM Nieuwegein	1:17
LNG	Bertus Aafjeshove 49 3437JM Nieuwegein	1:23
LNH	Bertus Aafjeshove 51 3437JM Nieuwegein	1:30
LNI	Bertus Aafjeshove 53 3437JM Nieuwegein	1:37
LNJ	Bertus Aafjeshove 55 3437JM Nieuwegein	1:51
LNK	Simon Vestdijkhove 18 3437JS Nieuwegein	0:00
LNL	Simon Vestdijkhove 19 3437JR Nieuwegein	0:00
LNM	Simon Vestdijkhove 20 3437JS Nieuwegein	0:00
LNN	Simon Vestdijkhove 22 3437JS Nieuwegein	0:00
LNO	Bertus Aafjeshove 57 3437JM Nieuwegein	1:59
LNP	Bertus Aafjeshove 59 3437JM Nieuwegein	2:05
LNQ	Bertus Aafjeshove 61 3437JM Nieuwegein	2:13
LNR	Bertus Aafjeshove 63 3437JM Nieuwegein	2:19
LNS	Bertus Aafjeshove 65 3437JM Nieuwegein	2:27
LNT	Bertus Aafjeshove 67 3437JM Nieuwegein	2:34
LNU	Bertus Aafjeshove 69 3437JM Nieuwegein	2:41
LNV	Bertus Aafjeshove 71 3437JM Nieuwegein	2:27
LNW	Bertus Aafjeshove 70 3437JN Nieuwegein	3:13
LNX	Bertus Aafjeshove 72 3437JN Nieuwegein	3:16
LNY	Bertus Aafjeshove 74 3437JN Nieuwegein	3:15
LNZ	Bertus Aafjeshove 76 3437JN Nieuwegein	3:16
LOA	Bertus Aafjeshove 78 3437JN Nieuwegein	3:17
LOB	Bertus Aafjeshove 80 3437JN Nieuwegein	3:16
LOC	Bertus Aafjeshove 82 3437JN Nieuwegein	3:17
LOD	Bertus Aafjeshove 84 3437JN Nieuwegein	3:15
LOE	Bertus Aafjeshove 86 3437JN Nieuwegein	3:07
LOF	Simon Vestdijkhove 24 3437JS Nieuwegein	0:00
LOG	Simon Vestdijkhove 26 3437JS Nieuwegein	0:00
LOH	Simon Vestdijkhove 28 3437JS Nieuwegein	0:01

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SHADOW - Main Result

Calculation: VKA ondergrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
LOI	Simon Vestdijkhove 30 3437JS Nieuwegein	0:03
LOJ	Simon Vestdijkhove 32 3437JS Nieuwegein	0:07
LOK	Simon Vestdijkhove 34 3437JS Nieuwegein	0:10
LOL	Simon Vestdijkhove 36 3437JS Nieuwegein	0:42
LOM	Simon Vestdijkhove 38 3437JS Nieuwegein	0:47
LON	Simon Vestdijkhove 40 3437JS Nieuwegein	0:53
LOO	Simon Vestdijkhove 42 3437JS Nieuwegein	1:00
LOP	Simon Vestdijkhove 44 3437JS Nieuwegein	1:06
LOQ	Simon Vestdijkhove 46 3437JS Nieuwegein	1:12
LOR	Simon Vestdijkhove 48 3437JS Nieuwegein	1:19
LOS	Simon Vestdijkhove 50 3437JS Nieuwegein	1:34
LOT	Simon Vestdijkhove 52 3437JS Nieuwegein	1:42
LOU	Simon Vestdijkhove 54 3437JS Nieuwegein	1:48
LOV	Simon Vestdijkhove 56 3437JS Nieuwegein	1:56
LOW	Simon Vestdijkhove 58 3437JS Nieuwegein	2:04
LOX	Simon Vestdijkhove 60 3437JS Nieuwegein	2:11
LOY	Simon Vestdijkhove 62 3437JS Nieuwegein	2:18
LOZ	Simon Vestdijkhove 64 3437JS Nieuwegein	3:16
LPA	Simon Vestdijkhove 66 3437JS Nieuwegein	3:23
LPB	Pierre Kempflove 1 3437JL Nieuwegein	0:36
LPC	Pierre Kempflove 2 3437JL Nieuwegein	0:14
LPD	Pierre Kempflove 3 3437JL Nieuwegein	0:52
LPE	Pierre Kempflove 4 3437JL Nieuwegein	0:28
LPF	Simon Vestdijkhove 68 3437JS Nieuwegein	3:29
LPG	Bertus Aafjeshove 4 3437JN Nieuwegein	0:00
LPH	Bertus Aafjeshove 6 3437JN Nieuwegein	0:00
LPI	Bertus Aafjeshove 8 3437JN Nieuwegein	0:00
LPJ	Bertus Aafjeshove 10 3437JN Nieuwegein	0:01
LPK	Bertus Aafjeshove 12 3437JN Nieuwegein	0:03
LPL	Bertus Aafjeshove 14 3437JN Nieuwegein	0:07
LPM	Bertus Aafjeshove 16 3437JN Nieuwegein	0:08
LPN	Bertus Aafjeshove 18 3437JN Nieuwegein	0:17
LPO	Bertus Aafjeshove 20 3437JN Nieuwegein	0:11
LPP	Bertus Aafjeshove 22 3437JN Nieuwegein	0:03
LPQ	Bertus Aafjeshove 24 3437JN Nieuwegein	0:01
LPR	Bertus Aafjeshove 26 3437JN Nieuwegein	0:19
LPS	Bertus Aafjeshove 28 3437JN Nieuwegein	0:23
LPT	Bertus Aafjeshove 30 3437JN Nieuwegein	0:45
LPU	Bertus Aafjeshove 32 3437JN Nieuwegein	0:51
LPV	Bertus Aafjeshove 34 3437JN Nieuwegein	0:57
LPW	Bertus Aafjeshove 36 3437JN Nieuwegein	1:03
LPX	Bertus Aafjeshove 38 3437JN Nieuwegein	1:29
LPY	Bertus Aafjeshove 40 3437JN Nieuwegein	1:22
LPZ	Bertus Aafjeshove 42 3437JN Nieuwegein	1:26
LQA	Bertus Aafjeshove 44 3437JN Nieuwegein	1:16
LQB	Bertus Aafjeshove 46 3437JN Nieuwegein	1:04
LQC	Bertus Aafjeshove 48 3437JN Nieuwegein	1:14
LQD	Bertus Aafjeshove 52 3437JN Nieuwegein	1:46
LQE	Bertus Aafjeshove 54 3437JN Nieuwegein	1:50
LQF	Bertus Aafjeshove 56 3437JN Nieuwegein	1:52
LQG	Bertus Aafjeshove 58 3437JN Nieuwegein	1:58
LQH	Bertus Aafjeshove 60 3437JN Nieuwegein	2:13
LQI	Bertus Aafjeshove 62 3437JN Nieuwegein	2:17
LQJ	Bertus Aafjeshove 64 3437JN Nieuwegein	2:13
LQK	Bertus Aafjeshove 66 3437JN Nieuwegein	2:34
LQL	Bertus Aafjeshove 68 3437JN Nieuwegein	2:56
LQM	Thorbeckepark 200 3437JT Nieuwegein	0:00
LQN	Thorbeckepark 202 3437JT Nieuwegein	0:00
LQO	Thorbeckepark 208 3437JT Nieuwegein	0:00
LQP	Galecopperdijk 11B 3437PH Nieuwegein	0:37
LQQ	Galecopperdijk 11C 3437PH Nieuwegein	0:32
LQR	Galecopperdijk 11 3437PH Nieuwegein	2:30

SHADOW - Main Result

Calculation: VKA ondergrens 220425

Total amount of flickering on the shadow receptors caused by each WTG

No.	Name	Worst case [h/year]	Expected [h/year]
1	VESTAS V150-4.2 4200 150.0 !O! hub: 140,0 m (TOT: 215,0 m) (63)	342:17	47:10
2	VESTAS V150-4.2 4200 150.0 !O! hub: 140,0 m (TOT: 215,0 m) (64)	267:27	43:44
3	VESTAS V150-4.2 4200 150.0 !O! hub: 140,0 m (TOT: 215,0 m) (65)	304:26	45:32
4	VESTAS V150-4.2 4200 150.0 !O! hub: 140,0 m (TOT: 215,0 m) (66)	421:03	66:32

Total times in Receptor wise and WTG wise tables can differ, as a WTG can lead to flicker at 2 or more receptors simultaneously and/or receptors may receive flicker from 2 or more WTGs simultaneously.

The calculation of the total expected values for a given receptor assumes a weighted average directional reduction for all WTGs contributing to shadow flicker within the same day. In the case where shadow flicker from different WTGs is not concurrent within the day, the total expected time at a given receptor may deviate marginally from the individual flicker time caused by each turbine separately.

SHADOW - Main Result

Calculation: VKA bovengrens 220425
Assumptions for shadow calculations

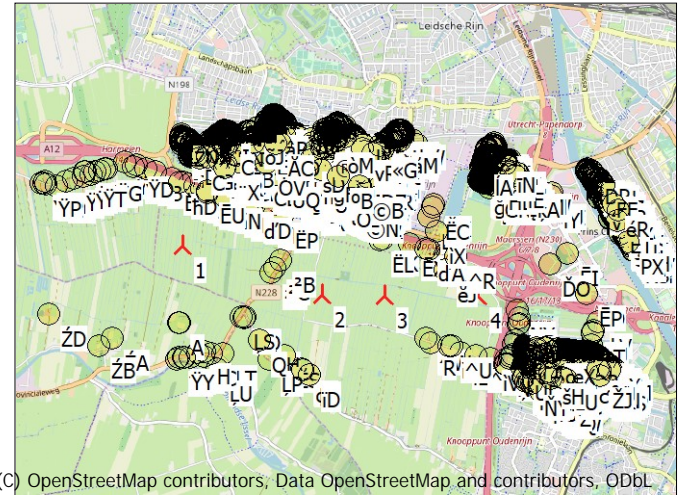
Maximum distance for influence
Calculate only when more than 20 % of sun is covered by the blade
Please look in WTG table

Minimum sun height over horizon for influence 5 °
Day step for calculation 1 days
Time step for calculation 1 minutes

Sunshine probability S (Average daily sunshine hours) [DE BILT]
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
1,48 2,65 3,60 5,24 6,59 6,28 6,20 6,12 4,48 3,32 1,87 1,32

Operational time
N NNE ENE E ESE SSE S SSW WSW W WNW NNW Sum
385 684 574 504 436 731 797 1.164 1.146 770 577 539 8.307

All coordinates are in
Dutch Stereo-RD/NAP 2008



Scale 1:100.000
New WTG Shadow receptor

WTGs

X (east)	Y (north)	Z [m]	Row data/Description	WTG type			Shadow data				
				Valid	Manufact.	Type-generator	Power, rated [kW]	Rotor diameter [m]	Hub height [m]	Calculation distance [m]	RPM
1	128.818	453.500	0,0 LD Custom User 6200 180.0 !O! h...Yes			LD Custom User-6.200	6.200	180,0	180,0	2.036	8,8
2	130.666	452.840	0,0 LD Custom User 6200 180.0 !O! h...Yes			LD Custom User-6.200	6.200	180,0	180,0	2.036	8,8
3	131.492	452.832	0,0 LD Custom User 6200 180.0 !O! h...Yes			LD Custom User-6.200	6.200	180,0	180,0	2.036	8,8
4	132.735	452.817	0,0 LD Custom User 6200 180.0 !O! h...Yes			LD Custom User-6.200	6.200	180,0	180,0	2.036	8,8

Shadow receptor-Input

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
A	Achthoven-Oost 9	128.763	452.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AA	Auriollaan 40	134.603	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aA	De Milan Viscontilaan 160	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aB	De Milan Viscontilaan 162	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AB	Auriollaan 42	134.603	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aC	De Milan Viscontilaan 166	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AC	Auriollaan 44	134.603	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aD	De Milan Viscontilaan 168	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AD	Auriollaan 46	134.603	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aE	De Milan Viscontilaan 170	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AE	Auriollaan 47	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AF	Auriollaan 48	134.603	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aF	De Milan Viscontilaan 174	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aG	De Milan Viscontilaan 44	129.524	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AG	Auriollaan 50	134.611	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AH	Auriollaan 51	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aH	De Milan Viscontilaan 48	129.512	454.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AI	Auriollaan 52	134.611	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
al	De Milan Viscontilaan 50	129.506	454.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJ	Auriollaan 54	134.611	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aJ	De Milan Viscontilaan 52	129.501	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aK	De Milan Viscontilaan 56	129.492	454.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AK	Auriollaan 55	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AL	Auriollaan 57	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aL	De Milan Viscontilaan 58	129.462	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AM	Auriollaan 58	134.611	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aM	De Milan Viscontilaan 60	129.456	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AN	Auriollaan 59	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aN	De Milan Viscontilaan 64	129.444	454.744	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aO	De Milan Viscontilaan 66	129.438	454.747	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AO	Auriollaan 60	134.611	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AP	Auriollaan 61	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aP	De Milan Viscontilaan 70	129.430	454.747	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
AQ	Auriollaan 62 3527EW Utrecht	134.611	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aQ	De Milan Viscontilaan 72 3453TB De Meern	129.400	454.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aR	De Milan Viscontilaan 74 3453TB De Meern	129.394	454.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AR	Auriollaan 63 3527ES Utrecht	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AS	Auriollaan 64 3527EW Utrecht	134.611	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aS	De Milan Viscontilaan 78 3453TB De Meern	129.382	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AT	Auriollaan 68 3527EW Utrecht	134.620	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aT	De Milan Viscontilaan 80 3453TB De Meern	129.376	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AU	Auriollaan 70 3527EW Utrecht	134.620	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aU	De Milan Viscontilaan 82 3453TB De Meern	129.370	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AV	Auriollaan 71 3527ES Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aV	De Milan Viscontilaan 84 3453TB De Meern	129.368	454.762	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AW	Auriollaan 73 3527ES Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aW	De Milan Viscontilaan 86 3453TC De Meern	129.338	454.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AX	Auriollaan 74 3527EW Utrecht	134.620	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aX	De Milan Viscontilaan 88 3453TC De Meern	129.332	454.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AY	Auriollaan 76 3527EW Utrecht	134.620	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aY	De Milan Viscontilaan 90 3453TC De Meern	129.326	454.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZ	Auriollaan 77 3527ES Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aZ	De Milan Viscontilaan 92 3453TC De Meern	129.320	454.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
B	Achthoven-Oost 13 3417PC Montfoort	129.016	452.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bA	De Milan Viscontilaan 94 3453TC De Meern	129.314	454.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BA	Auriollaan 80 3527EW Utrecht	134.620	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BB	Auriollaan 81 3527ES Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bB	De Milan Viscontilaan 96 3453TC De Meern	129.308	454.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bC	De Milan Viscontilaan 98 3453TC De Meern	129.306	454.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BC	Auriollaan 84 3527EX Utrecht	134.629	453.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BD	Auriollaan 85 3527EX Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bD	De Milan Viscontilaan 100 3453TC De Meern	129.276	454.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BE	Auriollaan 88 3527EX Utrecht	134.629	453.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bE	De Milan Viscontilaan 102 3453TC De Meern	129.270	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BF	Auriollaan 89 3527ET Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bF	De Milan Viscontilaan 104 3453TC De Meern	129.264	454.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BG	Auriollaan 92 3527EX Utrecht	134.629	453.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bG	De Milan Viscontilaan 106 3453TC De Meern	129.258	454.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BH	Auriollaan 96 3527EX Utrecht	134.629	453.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bH	De Milan Viscontilaan 108 3453TC De Meern	129.252	454.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bl	De Milan Viscontilaan 30 3453TA De Meern	129.586	454.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BI	Auriollaan 97 3527ET Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJ	Auriollaan 100 3527EX Utrecht	134.637	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bJ	De Milan Viscontilaan 32 3453TA De Meern	129.580	454.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bK	De Milan Viscontilaan 34 3453TA De Meern	129.574	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BK	Auriollaan 101 3527ET Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bL	De Milan Viscontilaan 36 3453TA De Meern	129.568	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BL	Auriollaan 104 3527EX Utrecht	134.637	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bM	De Milan Viscontilaan 38 3453TA De Meern	129.563	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BM	Auriollaan 105 3527EX Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bN	De Milan Viscontilaan 40 3453TA De Meern	129.557	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BN	Auriollaan 106 3527EX Utrecht	134.637	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bO	De Milan Viscontilaan 42 3453TA De Meern	129.555	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BO	Auriollaan 108 3527EX Utrecht	134.637	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BP	Auriollaan 109 3527ET Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bP	Stoelenmakerslaan 10 3454DT De Meern	130.292	454.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BQ	Auriollaan 111 3527ET Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bQ	Ten Veldestraat 92 3454EN De Meern	130.712	454.594	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bR	Tinnegieterslaan 1 3454DX De Meern	130.424	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BR	Auriollaan 112 3527EX Utrecht	134.637	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bS	Tinnegieterslaan 5 3454DX De Meern	130.424	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BS	Auriollaan 115 3527ET Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BT	Attleplantsoen 64 3527BA Utrecht	134.195	454.490	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bT	Tinnegieterslaan 7 3454DX De Meern	130.424	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BU	Auriollaan 2 3527EV Utrecht	134.586	453.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bU	Tinnegieterslaan 11 3454DX De Meern	130.424	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bV	Tinnegieterslaan 13 3454DX De Meern	130.424	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BV	Auriollaan 3 3527ER Utrecht	134.549	453.940	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bW	Tinnegieterslaan 17 3454DX De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BW	Auriollaan 4 3527EV Utrecht	134.586	453.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bX	Tinnegieterslaan 19 3454DX De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BX	Auriollaan 7 3527ER Utrecht	134.555	453.929	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BY	Auriollaan 8 3527EV Utrecht	134.586	453.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
bY	Tinnegijterslaan 23 3454DX De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BZ	Auriollaan 11 3527ER Utrecht	134.561	453.918	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bZ	Tinnegijterslaan 25 3454DX De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
C	Achthoven-Oost 17 3417PC Montfoort	129.199	452.076	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cA	Tinnegijterslaan 27 3454DX De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CA	Auriollaan 13 3527ER Utrecht	134.565	453.912	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CB	Auriollaan 16 3527EV Utrecht	134.586	453.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cB	Tinnegijterslaan 31 3454DX De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CC	Auriollaan 18 3527EV Utrecht	134.594	453.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cC	Tinnegijterslaan 33 3454DX De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cD	Tinnegijterslaan 4 3454DZ De Meern	130.396	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CD	Auriollaan 19 3527ER Utrecht	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CE	Adenauerlaan 115 3527RC Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cE	Tinnegijterslaan 6 3454DZ De Meern	130.396	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cF	Tinnegijterslaan 10 3454DZ De Meern	130.396	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CF	Adenauerlaan 117 3527RC Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cG	Tinnegijterslaan 12 3454DZ De Meern	130.396	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CG	Adenauerlaan 119 3527RC Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cH	Ten Veldestraat 82 3454EN De Meern	130.719	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CH	Adenauerlaan 121 3527RC Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cI	Ten Veldestraat 18 3454EL De Meern	130.788	454.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CI	Adenauerlaan 123 3527RC Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJ	Adenauerlaan 125 3527RC Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cJ	Ten Veldestraat 22 3454EL De Meern	130.786	454.917	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cK	Ten Veldestraat 24 3454EL De Meern	130.785	454.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CK	Adenauerlaan 127 3527RC Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cL	Ten Veldestraat 28 3454EL De Meern	130.783	454.899	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CL	Adenauerlaan 131 3527RD Utrecht	134.340	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cM	Ten Veldestraat 30 3454EM De Meern	130.770	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CM	Adenauerlaan 135 3527RD Utrecht	134.340	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CN	Adenauerlaan 137 3527RD Utrecht	134.340	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cN	Meentweg 148 3454AX De Meern	131.251	454.112	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CO	Adenauerlaan 139 3527RD Utrecht	134.340	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cO	Meentweg 150 3454AZ De Meern	131.250	454.110	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cP	Meentweg 152 3454AZ De Meern	131.244	454.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CP	Adenauerlaan 141 3527RD Utrecht	134.340	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CQ	Adenauerlaan 143 3527RD Utrecht	134.340	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cQ	Meentweg 154 3454AZ De Meern	131.243	454.092	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cR	Meentweg 156 3454AZ De Meern	131.239	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CR	Adenauerlaan 145 3527RD Utrecht	134.340	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cS	Meentweg 160 3454AZ De Meern	131.232	454.059	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CS	Adenauerlaan 153 3527RD Utrecht	134.349	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CT	Adenauerlaan 155 3527RD Utrecht	134.349	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cT	Meentweg 162 3454AZ De Meern	131.232	454.057	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CU	Adenauerlaan 157 3527RD Utrecht	134.349	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cU	Meentweg 164 3454AZ De Meern	131.226	454.040	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cV	Meentweg 166 3454AZ De Meern	131.225	454.038	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CV	Adenauerlaan 159 3527RD Utrecht	134.349	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CW	Adenauerlaan 163 3527RD Utrecht	134.357	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cW	Mereveldlaan 5 3454CA De Meern	131.050	454.840	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cX	Mereveldlaan 9 3454CA De Meern	131.044	454.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CX	Adenauerlaan 165 3527RD Utrecht	134.357	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cY	Mereveldlaan 11 3454CA De Meern	131.043	454.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CY	Adenauerlaan 169 3527RD Utrecht	134.357	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cZ	Mereveldlaan 15 3454CA De Meern	131.038	454.806	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZ	Adenauerlaan 170 3527RL Utrecht	134.367	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
D	Achthoven-Oost 48 3417PE Montfoort	128.832	452.024	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dA	Mereveldlaan 17 3454CA De Meern	131.036	454.801	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DA	Adenauerlaan 173 3527RD Utrecht	134.357	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DB	Adenauerlaan 174 3527RL Utrecht	134.367	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dB	Meentweg 38 3454AS De Meern	131.444	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dC	Meentweg 77 3454AR De Meern	131.271	454.272	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DC	Adenauerlaan 177 3527RD Utrecht	134.357	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dD	Meentweg 81 3454AR De Meern	131.265	454.256	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DD	Adenauerlaan 179 3527RE Utrecht	134.365	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dE	Meentweg 83 3454AR De Meern	131.261	454.246	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DE	Adenauerlaan 181 3527RE Utrecht	134.365	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DF	Adenauerlaan 183 3527RE Utrecht	134.365	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dF	Meentweg 85 3454AR De Meern	131.259	454.240	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DG	Adenauerlaan 29 3527RA Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
dG	Meentweg 89 3454AR De Meern	131.251	454.217	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DH	Adenauerlaan 31 3527RA Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dH	Meentweg 91 3454AR De Meern	131.248	454.211	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DI	Adenauerlaan 35 3527RA Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dI	Meentweg 95 3454AR De Meern	131.241	454.192	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dJ	Meentweg 97 3454AR De Meern	131.239	454.185	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJ	Adenauerlaan 37 3527RA Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DK	Adenauerlaan 39 3527RA Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dK	Meentweg 101 3454AR De Meern	131.206	454.095	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DL	Adenauerlaan 43 3527RA Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dL	Meentweg 103 3454AR De Meern	131.204	454.089	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DM	Adenauerlaan 45 3527RA Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dM	Meentweg 107 3454AR De Meern	131.199	454.076	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dN	Meentweg 109 3454AR De Meern	131.197	454.070	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DN	Adenauerlaan 49 3527RA Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dO	Meentweg 4 3454AS De Meern	131.507	454.802	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DO	Adenauerlaan 55 3527RB Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dP	Meentweg 4A 3454AS De Meern	131.498	454.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DP	Adenauerlaan 57 3527RB Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dQ	Meentweg 6 3454AS De Meern	131.489	454.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQ	Adenauerlaan 59 3527RB Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dR	Meentweg 8 3454AS De Meern	131.489	454.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DR	Adenauerlaan 63 3527RB Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dS	Meentweg 12 3454AS De Meern	131.485	454.755	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DS	Adenauerlaan 65 3527RB Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dT	Meentweg 14 3454AS De Meern	131.480	454.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DT	Adenauerlaan 69 3527RB Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DU	Adenauerlaan 73 3527RB Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dU	Meentweg 18 3454AS De Meern	131.473	454.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DV	Adenauerlaan 85 3527RB Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dV	Meentweg 20 3454AS De Meern	131.472	454.721	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dW	Meentweg 24 3454AS De Meern	131.468	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DW	Adenauerlaan 89 3527RB Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dX	Meentweg 26 3454AS De Meern	131.464	454.694	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DX	Adenauerlaan 91 3527RB Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dY	Meentweg 30 3454AS De Meern	131.456	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DY	Adenauerlaan 93 3527RB Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZ	Adenauerlaan 97 3527RB Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dZ	Meentweg 32 3454AS De Meern	131.455	454.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
E	Achthoven-Oost 52 3417PE Montfoort	128.846	452.020	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EA	Adenauerlaan 99 3527RB Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eA	Meentweg 73 3454AP De Meern	131.303	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eB	Meentweg 75 3454AR De Meern	131.271	454.274	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EB	Adenauerlaan 107 3527RC Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eC	Meentweg 3 3454AN De Meern	131.453	454.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EC	Adenauerlaan 113 3527RC Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ED	Rooseveltlaan 426 3527AP Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eD	Meentweg 7 3454AN De Meern	131.447	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EE	Adenauerlaan 193 3527RE Utrecht	134.365	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eE	Meentweg 9 3454AN De Meern	131.447	454.757	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EF	Adenauerlaan 197 3527RE Utrecht	134.374	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eF	Meentweg 13 3454AN De Meern	131.440	454.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EG	Adenauerlaan 200 3527RM Utrecht	134.384	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eG	Meentweg 13A 3454AN De Meern	131.430	454.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eH	Meentweg 17 3454AN De Meern	131.424	454.686	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EH	Adenauerlaan 201 3527RE Utrecht	134.374	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eI	Meentweg 19 3454AN De Meern	131.422	454.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EI	Adenauerlaan 203 3527RE Utrecht	134.374	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eJ	Meentweg 23 3454AN De Meern	131.411	454.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJ	Adenauerlaan 204 3527RM Utrecht	134.384	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EK	Adenauerlaan 206 3527RM Utrecht	134.384	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eK	Meentweg 25 3454AN De Meern	131.406	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eL	Meentweg 29 3454AN De Meern	131.405	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EL	Adenauerlaan 207 3527RE Utrecht	134.374	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eM	Meentweg 31 3454AN De Meern	131.404	454.631	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EM	Adenauerlaan 209 3527RE Utrecht	134.374	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EN	Adenauerlaan 210 3527RM Utrecht	134.384	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eN	Meentweg 35 3454AP De Meern	131.354	454.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EO	Adenauerlaan 213 3527RG Utrecht	134.382	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eO	Meentweg 37 3454AP De Meern	131.353	454.496	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
eP	Adenauerlaan 214	134.384	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eP	Meentweg 41	131.348	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQ	Adenauerlaan 217	134.382	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eQ	Meentweg 43	131.346	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ER	Adenauerlaan 218	134.393	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eR	Meentweg 47	131.336	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eS	Meentweg 49	131.335	454.447	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ES	Adenauerlaan 221	134.382	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ET	Adenauerlaan 223	134.382	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eT	Meentweg 53	131.331	454.434	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eU	Meentweg 55	131.328	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EU	Adenauerlaan 225	134.382	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eV	Meentweg 59	131.324	454.415	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EV	Adenauerlaan 227	134.391	454.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EW	Adenauerlaan 230	134.393	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eW	Meentweg 61	131.316	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EX	Adenauerlaan 231	134.391	454.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eX	Meentweg 65	131.314	454.388	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EY	Adenauerlaan 234	134.402	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eY	Ten Veldestraat 32	130.769	454.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eZ	Ten Veldestraat 34	130.768	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZ	Adenauerlaan 235	134.391	454.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
F	Achthoven-Oost 56	128.908	452.021	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fA	Ten Veldestraat 36	130.766	454.833	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FA	Adenauerlaan 238	134.402	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fB	Ten Veldestraat 38	130.768	454.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FB	Adenauerlaan 239	134.391	454.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FC	Adenauerlaan 241	134.391	454.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fC	Ten Veldestraat 40	130.768	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FD	Ten Veldestraat 42	130.766	454.809	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FD	Adenauerlaan 244	134.402	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FE	Adenauerlaan 250	134.410	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fE	Ten Veldestraat 44	130.765	454.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FF	Ten Veldestraat 46	130.763	454.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FF	Adenauerlaan 252	134.410	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FG	Adenauerlaan 254	134.410	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fG	Ten Veldestraat 48	130.761	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FH	Adenauerlaan 258	134.410	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fH	Ten Veldestraat 50	130.757	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FI	Adenauerlaan 260	134.410	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fI	Ten Veldestraat 52	130.757	454.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FJ	Adenauerlaan 264	134.407	454.241	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fJ	Ten Veldestraat 54	130.755	454.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fK	Ten Veldestraat 56	130.753	454.764	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FK	Adenauerlaan 266	134.408	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fL	Ten Veldestraat 58	130.752	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FL	Adenauerlaan 270	134.415	454.228	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fM	Ten Veldestraat 60	130.750	454.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FM	Amerikalaan 188	134.703	453.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FN	Amerikalaan 190	134.701	453.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fN	Ten Veldestraat 62	130.739	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FO	Amerikalaan 192	134.696	453.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fO	Ten Veldestraat 64	130.738	454.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FP	Afrikalaan 187	134.786	453.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fP	Ten Veldestraat 66	130.737	454.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fQ	Ten Veldestraat 68	130.735	454.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FQ	Rooseveltilaan 192A	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FR	Rooseveltilaan 206A	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fR	Ten Veldestraat 70	130.732	454.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FS	Rooseveltilaan 208A	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fS	Ten Veldestraat 72	130.732	454.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FT	Rooseveltilaan 222A	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fT	Ten Veldestraat 74	130.730	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fU	Ten Veldestraat 76	130.729	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FU	Rooseveltilaan 224A	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fV	Ten Veldestraat 78	130.727	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FV	Rooseveltilaan 240A	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fW	Ten Veldestraat 14	130.789	454.936	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FW	Rooseveltilaan 254A	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fX	Ten Veldestraat 16	130.789	454.934	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
FX	Rooseveltilaan 270A	3527AL	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FY	Ten Veldestraat 63	3454EJ	De Meern	130.688	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FY	Rooseveltilaan 272A	3527AL	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
fZ	Ten Veldestraat 65	3454EJ	De Meern	130.688	454.621	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
FZ	Rooseveltilaan 288A	3527AL	Utrecht	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
G	Achthoven-Oost 50	3417PE	Montfoort	128.839	452.022	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GA	Bernadottelaan 230	3527GB	Utrecht	134.537	453.942	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gA	Ten Veldestraat 67	3454EJ	De Meern	130.687	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GB	Bernadottelaan 232	3527GB	Utrecht	134.531	453.939	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gB	Ten Veldestraat 69	3454EJ	De Meern	130.685	454.608	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gC	Ten Veldestraat 71	3454EJ	De Meern	130.684	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GC	Bernadottelaan 234	3527GB	Utrecht	134.525	453.936	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gD	Ten Veldestraat 73	3454EK	De Meern	130.660	454.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GD	Bevinlaan 52	3527ED	Utrecht	134.426	454.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GE	Bevinlaan 54	3527ED	Utrecht	134.424	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gE	Ten Veldestraat 75	3454EK	De Meern	130.659	454.500	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GF	Bevinlaan 56	3527ED	Utrecht	134.419	454.095	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gF	Ten Veldestraat 77	3454EK	De Meern	130.658	454.494	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GG	Bevinlaan 205	3527ED	Utrecht	134.490	454.167	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gG	Ten Veldestraat 81	3454EK	De Meern	130.656	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gH	Ten Veldestraat 83	3454EK	De Meern	130.653	454.465	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GH	Bevinlaan 207	3527ED	Utrecht	134.485	454.165	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GI	Van Heuven Goedhartlaan 62	3527CL	Utrecht	134.328	454.347	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gI	Ten Veldestraat 87	3454EK	De Meern	130.651	454.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gJ	Ten Veldestraat 89	3454EK	De Meern	130.650	454.451	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJ	Van Heuven Goedhartlaan 66	3527CL	Utrecht	134.317	454.340	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gK	Ten Veldestraat 93	3454EK	De Meern	130.635	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GK	Van Heuven Goedhartlaan 68	3527CL	Utrecht	134.311	454.337	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gL	Ten Veldestraat 95	3454EK	De Meern	130.634	454.367	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GL	Van Heuven Goedhartlaan 72	3527CL	Utrecht	134.300	454.331	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gM	Ten Veldestraat 99	3454EK	De Meern	130.632	454.356	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GM	Magelhaenlaan 5	3526CA	Utrecht	134.731	453.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gN	Ten Veldestraat 101	3454EK	De Meern	130.631	454.350	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GN	Magelhaenlaan 7	3526CA	Utrecht	134.731	453.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GO	Magelhaenlaan 11	3526CA	Utrecht	134.731	453.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gO	Ten Veldestraat 105	3454EK	De Meern	130.627	454.330	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GP	Magelhaenlaan 13	3526CA	Utrecht	134.731	453.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gP	Ten Veldestraat 107	3454EK	De Meern	130.626	454.324	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gQ	Ten Veldestraat 111	3454EK	De Meern	130.624	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQ	Magelhaenlaan 97	3526CB	Utrecht	134.767	453.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GR	Magelhaenlaan 17	3526CA	Utrecht	134.731	453.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gR	Ten Veldestraat 2	3454EL	De Meern	130.803	455.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gS	Ten Veldestraat 6	3454EL	De Meern	130.798	454.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GS	Magelhaenlaan 23	3526CA	Utrecht	134.740	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GT	Magelhaenlaan 25	3526CA	Utrecht	134.740	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gT	Ten Veldestraat 8	3454EL	De Meern	130.797	454.991	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gU	Ten Veldestraat 12	3454EL	De Meern	130.794	454.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GU	Magelhaenlaan 27	3526CA	Utrecht	134.740	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gV	Ten Veldestraat 61	3454EJ	De Meern	130.693	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GV	Magelhaenlaan 29	3526CA	Utrecht	134.740	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gW	Stoelenmakerslaan 108	3454DW	De Meern	130.405	454.475	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GW	Magelhaenlaan 31	3526CA	Utrecht	134.740	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GX	Magelhaenlaan 33	3526CA	Utrecht	134.740	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gX	Ten Veldestraat 3	3454EH	De Meern	130.765	454.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GY	Magelhaenlaan 35	3526CA	Utrecht	134.740	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gY	Ten Veldestraat 7	3454EH	De Meern	130.763	454.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZ	Magelhaenlaan 37	3526CA	Utrecht	134.740	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gZ	Ten Veldestraat 9	3454EH	De Meern	130.762	454.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H	Achthoven-Oost 15	3417PC	Montfoort	129.106	452.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HA	Magelhaenlaan 43	3526CA	Utrecht	134.749	453.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hA	Ten Veldestraat 11	3454EH	De Meern	130.761	454.953	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hB	Ten Veldestraat 15	3454EH	De Meern	130.759	454.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HB	Magelhaenlaan 47	3526CA	Utrecht	134.749	453.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HC	Magelhaenlaan 49	3526CA	Utrecht	134.749	453.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hC	Ten Veldestraat 17	3454EH	De Meern	130.759	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HD	Magelhaenlaan 51	3526CA	Utrecht	134.749	453.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hD	Ten Veldestraat 21	3454EH	De Meern	130.739	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hE	Ten Veldestraat 23	3454EH	De Meern	130.739	454.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HE	Magelhaenlaan 53	3526CA	Utrecht	134.749	453.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hF	Ten Veldestraat 27	3454EH	De Meern	130.735	454.832	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
HF	Magelhaenlaan 57	3526CA	Utrecht	134.749	453.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HG	Magelhaenlaan 63	3526CB	Utrecht	134.758	453.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hG	Ten Veldestraat 29	3454EH	De Meern	130.734	454.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HH	Magelhaenlaan 67	3526CB	Utrecht	134.758	453.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hH	Ten Veldestraat 33	3454EH	De Meern	130.730	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HI	Magelhaenlaan 69	3526CB	Utrecht	134.758	453.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hI	Ten Veldestraat 35	3454EH	De Meern	130.729	454.809	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJ	Magelhaenlaan 71	3526CB	Utrecht	134.758	453.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hJ	Ten Veldestraat 39	3454EH	De Meern	130.723	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HK	Magelhaenlaan 73	3526CB	Utrecht	134.758	453.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hK	Ten Veldestraat 41	3454EJ	De Meern	130.721	454.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hL	Ten Veldestraat 45	3454EJ	De Meern	130.718	454.772	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HL	Magelhaenlaan 75	3526CB	Utrecht	134.758	453.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hM	Ten Veldestraat 47	3454EJ	De Meern	130.716	454.766	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HM	Magelhaenlaan 85	3526CB	Utrecht	134.767	453.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hN	Ten Veldestraat 51	3454EJ	De Meern	130.712	454.754	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HN	Magelhaenlaan 89	3526CB	Utrecht	134.767	453.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HO	Nansenlaan 2	3527EH	Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hO	Ten Veldestraat 53	3454EJ	De Meern	130.697	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hP	Ten Veldestraat 57	3454EJ	De Meern	130.695	454.659	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HP	Nansenlaan 3	3527EE	Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQ	Nansenlaan 6	3527EH	Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hQ	Ten Veldestraat 59	3454EJ	De Meern	130.694	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HR	Nansenlaan 7	3527EE	Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hR	Spinsterlaan 12	3454WZ	De Meern	130.426	454.189	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hS	Spinsterlaan 14	3454WZ	De Meern	130.427	454.194	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HS	Nansenlaan 8	3527EH	Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hT	Spinsterlaan 18	3454WZ	De Meern	130.429	454.205	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HT	Nansenlaan 10	3527EH	Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hU	Spinsterlaan 20	3454WZ	De Meern	130.430	454.210	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HU	Nansenlaan 11	3527EE	Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HV	Nansenlaan 13	3527EE	Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hV	Spinsterlaan 24	3454WZ	De Meern	130.432	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HW	Nansenlaan 14	3527EH	Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hW	Spinsterlaan 26	3454WZ	De Meern	130.433	454.227	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hX	Spinsterlaan 30	3454WZ	De Meern	130.435	454.237	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HX	Nansenlaan 194	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hY	Spinsterlaan 32	3454WZ	De Meern	130.435	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HY	Nansenlaan 196	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HZ	Nansenlaan 198	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hZ	Stoelenmakerslaan 2	3454DT	De Meern	130.299	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
I	Achthoven-Oost 58	3417PE	Montfoort	129.085	452.044	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IA	Nansenlaan 200	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iA	Stoelenmakerslaan 6	3454DT	De Meern	130.295	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iB	Stoelenmakerslaan 8	3454DT	De Meern	130.292	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IB	Nansenlaan 202	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IC	Nansenlaan 204	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iC	Melkmeisjeslaan 8	3454WV	De Meern	130.291	454.382	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ID	Nansenlaan 206	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iD	Meentweg 67	3454AP	De Meern	131.310	454.380	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Nansenlaan 208	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iE	Meentweg 69	3454AP	De Meern	131.308	454.371	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iF	Meentweg 71	3454AP	De Meern	131.305	454.365	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IF	Nansenlaan 210	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iG	Lichtenberglaan 60	3454CW	De Meern	131.227	454.163	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IG	Nansenlaan 214	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IH	Nansenlaan 216	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iH	Meentweg 1	3454AN	De Meern	131.468	454.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iI	Lichtenberglaan 57	3454CT	De Meern	131.206	454.125	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
II	Nansenlaan 218	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iJ	Lichtenberglaan 59	3454CT	De Meern	131.212	454.123	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJ	Nansenlaan 224	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IK	Nansenlaan 226	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iK	Lichtenberglaan 2	3454CV	De Meern	130.895	454.286	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IL	Nansenlaan 230	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iL	Lichtenberglaan 4	3454CV	De Meern	130.897	454.285	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IM	Nansenlaan 234	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iM	Lichtenberglaan 6	3454CV	De Meern	130.902	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IN	Nansenlaan 238	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iN	Lichtenberglaan 8	3454CV	De Meern	130.908	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
iO	Nansenlaan 242 3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iQ	Lichtenberglaan 10 3454CV De Meern	130.913	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IP	Nansenlaan 246 3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iP	Lichtenberglaan 12 3454CV De Meern	130.947	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iQ	Lichtenberglaan 14 3454CV De Meern	130.949	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQ	Nansenlaan 248 3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iR	Lichtenberglaan 16 3454CV De Meern	130.955	454.264	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IR	Nansenlaan 15 3527EE Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iS	Lichtenberglaan 18 3454CV De Meern	130.960	454.261	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IS	Nansenlaan 16 3527EH Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IT	Nansenlaan 17 3527EE Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iT	Lichtenberglaan 20 3454CV De Meern	130.966	454.259	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IU	Nansenlaan 18 3527EH Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iU	Lichtenberglaan 22 3454CV De Meern	131.051	454.228	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IV	Nansenlaan 19 3527EE Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iV	Lichtenberglaan 24 3454CV De Meern	131.053	454.227	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iW	Lichtenberglaan 26 3454CV De Meern	131.059	454.225	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IW	Nansenlaan 20 3527EH Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IX	Nansenlaan 21 3527EE Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iX	Lichtenberglaan 28 3454CV De Meern	131.064	454.223	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Nansenlaan 22 3527EH Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iY	Lichtenberglaan 30 3454CV De Meern	131.070	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Nansenlaan 23 3527EE Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iZ	Lichtenberglaan 32 3454CV De Meern	131.126	454.201	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
J	Achthoven-Oost 11 3417PC Montfoort	128.776	452.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JA	Nansenlaan 24 3527EH Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JA	Lichtenberglaan 34 3454CW De Meern	131.128	454.200	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JB	Lichtenberglaan 36 3454CW De Meern	131.133	454.198	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JB	Nansenlaan 25 3527EE Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JC	Lichtenberglaan 38 3454CW De Meern	131.139	454.196	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JC	Nansenlaan 27 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JD	Lichtenberglaan 40 3454CW De Meern	131.145	454.194	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JD	Nansenlaan 28 3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JE	Nansenlaan 29 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JE	Lichtenberglaan 42 3454CW De Meern	131.151	454.191	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JF	Nansenlaan 31 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JF	Lichtenberglaan 44 3454CW De Meern	131.156	454.189	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JG	Lichtenberglaan 46 3454CW De Meern	131.162	454.187	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JG	Nansenlaan 32 3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JH	Nansenlaan 33 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JH	Lichtenberglaan 48 3454CW De Meern	131.168	454.185	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JI	Lichtenberglaan 50 3454CW De Meern	131.174	454.183	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JI	Nansenlaan 35 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJ	Nansenlaan 36 3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJ	Lichtenberglaan 52 3454CW De Meern	131.208	454.170	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JK	Nansenlaan 37 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JK	Lichtenberglaan 56 3454CW De Meern	131.216	454.168	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JL	Nansenlaan 39 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JL	Lichtenberglaan 58 3454CW De Meern	131.221	454.165	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JM	Lichtenberglaan 55 3454CT De Meern	131.201	454.127	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JM	Nansenlaan 40 3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JN	Nansenlaan 41 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JN	Karel Doormanstraat 12 3454XG De Meern	131.250	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JO	Karel Doormanstraat 16 3454XG De Meern	131.261	454.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JO	Nansenlaan 43 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JP	Nansenlaan 44 3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JP	Karel Doormanstraat 18 3454XG De Meern	131.267	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JO	Nansenlaan 45 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQ	Lichtenberglaan 1 3454CS De Meern	130.880	454.245	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JR	Lichtenberglaan 3 3454CS De Meern	130.882	454.245	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JR	Nansenlaan 47 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JS	Lichtenberglaan 7 3454CS De Meern	130.893	454.240	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JS	Nansenlaan 48 3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JT	Lichtenberglaan 9 3454CS De Meern	130.899	454.238	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JT	Nansenlaan 49 3527EE Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JU	Lichtenberglaan 11 3454CS De Meern	130.933	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JU	Nansenlaan 50 3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JV	Nansenlaan 51 3527EG Utrecht	134.467	454.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JV	Lichtenberglaan 15 3454CS De Meern	130.940	454.223	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JW	Nansenlaan 53 3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
jW	Lichtenberglaan 17 3454CS De Meern	130.946	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JX	Nansenlaan 55 3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
jX	Lichtenberglaan 21 3454CS De Meern	131.036	454.188	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
jY	Lichtenberglaan 23 3454CS De Meern	131.038	454.187	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JY	Nansenlaan 56 3527EJ Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JZ	Nansenlaan 58 3527EJ Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
jZ	Lichtenberglaan 27 3454CS De Meern	131.049	454.183	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
K	Auriollaan 21 3527ER Utrecht	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kA	Stoelenmakerslaan 14 3454DT De Meern	130.290	454.606	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KA	Nansenlaan 59 3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kB	Stoelenmakerslaan 16 3454DT De Meern	130.289	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KB	Nansenlaan 61 3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KC	Nansenlaan 62 3527EJ Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kC	Stoelenmakerslaan 20 3454DT De Meern	130.290	454.590	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kD	Stoelenmakerslaan 22 3454DT De Meern	130.289	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KD	Nansenlaan 64 3527EJ Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KE	Nansenlaan 65 3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kE	Stoelenmakerslaan 24 3454DT De Meern	130.288	454.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KF	Nansenlaan 67 3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kF	Stoelenmakerslaan 28 3454DT De Meern	130.282	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KG	Nansenlaan 69 3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kG	Stoelenmakerslaan 30 3454DT De Meern	130.283	454.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KH	Van Heuven Goedhartlaan 175 3527CJ Utrecht	134.315	454.373	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kH	Stoelenmakerslaan 34 3454DT De Meern	130.305	454.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ki	Stoelenmakerslaan 36 3454DT De Meern	130.311	454.544	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KI	Van Heuven Goedhartlaan 179 3527CJ Utrecht	134.308	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kJ	Stoelenmakerslaan 40 3454DT De Meern	130.322	454.542	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KJ	Van Heuven Goedhartlaan 181 3527CJ Utrecht	134.303	454.366	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KK	Van Heuven Goedhartlaan 185 3527CJ Utrecht	134.293	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kK	Schrijnwerkerslaan 35 3454DR De Meern	130.435	454.469	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KL	Van Heuven Goedhartlaan 187 3527CJ Utrecht	134.287	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kL	Schrijnwerkerslaan 37 3454DR De Meern	130.429	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kM	Schrijnwerkerslaan 2 3454DS De Meern	130.522	454.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KM	Nansenlaan 71 3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KN	Nansenlaan 73 3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kN	Schrijnwerkerslaan 4 3454DS De Meern	130.549	454.526	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kO	Schrijnwerkerslaan 8 3454DS De Meern	130.514	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KO	Nansenlaan 74 3527EJ Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KP	Nansenlaan 75 3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kP	Schrijnwerkerslaan 10 3454DS De Meern	130.511	454.477	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kQ	Schrijnwerkerslaan 14 3454DS De Meern	130.538	454.460	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KQ	Nansenlaan 77 3527EG Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KR	Nansenlaan 79 3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kR	Schrijnwerkerslaan 16 3454DS De Meern	130.536	454.433	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kS	Schrijnwerkerslaan 20 3454DS De Meern	130.511	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KS	Nansenlaan 81 3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KT	Nansenlaan 82 3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kT	Schrijnwerkerslaan 22 3454DS De Meern	130.506	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KU	Schrijnwerkerslaan 26 3454DS De Meern	130.491	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KU	Nansenlaan 83 3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kV	Schrijnwerkerslaan 28 3454DS De Meern	130.485	454.427	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KV	Nansenlaan 85 3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kW	Schrijnwerkerslaan 30 3454DS De Meern	130.480	454.430	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KW	Nansenlaan 86 3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kX	Schrijnwerkerslaan 34 3454DS De Meern	130.468	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KX	Nansenlaan 87 3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KY	Nansenlaan 89 3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kY	Schrijnwerkerslaan 36 3454DS De Meern	130.466	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kZ	Spinsterlaan 3 3454WX De Meern	130.501	454.248	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KZ	Nansenlaan 90 3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
L	Auriollaan 22 3527EV Utrecht	134.594	453.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IA	Spinsterlaan 5 3454WX De Meern	130.500	454.243	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LA	Nansenlaan 91 3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IB	Marelaan 28 3454GC De Meern	130.689	454.818	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LB	Nansenlaan 92 3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IC	Marelaan 30 3454GC De Meern	130.689	454.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LC	Nansenlaan 93 3527EG Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ID	Marelaan 34 3454GC De Meern	130.687	454.804	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LD	Nansenlaan 94 3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Marelaan 36 3454GC De Meern	130.685	454.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
LE	Nansenlaan 95	3527EG	Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LF	Nansenlaan 96	3527EK	Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IF	Marelaan 40	3454GC	De Meern	130.682	454.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IG	Marelaan 42	3454GC	De Meern	130.680	454.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LG	Nansenlaan 97	3527EG	Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LH	Nansenlaan 98	3527EK	Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IH	Marelaan 46	3454GC	De Meern	130.678	454.758	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LI	Nansenlaan 99	3527EG	Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
II	Marelaan 48	3454GD	De Meern	130.662	454.675	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJ	Nansenlaan 100	3527EK	Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJ	Marelaan 52	3454GD	De Meern	130.660	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IK	Marelaan 54	3454GD	De Meern	130.659	454.659	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LK	Nansenlaan 102	3527EK	Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IL	Marelaan 58	3454GD	De Meern	130.654	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LL	Nansenlaan 103	3527EG	Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LM	Nansenlaan 116	3527EL	Utrecht	134.562	454.025	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IM	Marelaan 60	3454GD	De Meern	130.653	454.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IN	Marelaan 64	3454GD	De Meern	130.651	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LN	Nansenlaan 118	3527EL	Utrecht	134.560	454.025	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IO	Marelaan 66	3454GD	De Meern	130.649	454.608	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LO	Nansenlaan 120	3527EL	Utrecht	134.540	454.013	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IP	Marelaan 70	3454GD	De Meern	130.630	454.505	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	Nansenlaan 126	3527EL	Utrecht	134.517	454.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQ	Nansenlaan 130	3527EL	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQ	Marelaan 72	3454GD	De Meern	130.629	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LR	Nansenlaan 134	3527EL	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IR	Marelaan 76	3454GD	De Meern	130.627	454.488	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LS	Nansenlaan 136	3527EL	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IS	Marelaan 78	3454GD	De Meern	130.623	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LT	Nansenlaan 142	3527EL	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IT	Marelaan 82	3454GD	De Meern	130.622	454.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IU	Marelaan 84	3454GD	De Meern	130.621	454.456	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LU	Nansenlaan 144	3527EL	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IV	Marelaan 86	3454GD	De Meern	130.620	454.450	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LV	Nansenlaan 146	3527EL	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LW	Nansenlaan 152	3527EM	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IW	Marelaan 14	3454GC	De Meern	130.713	454.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IX	Marelaan 5	3454GA	De Meern	130.688	454.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LX	Nansenlaan 154	3527EM	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LY	Nansenlaan 156	3527EM	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Marelaan 9	3454GA	De Meern	130.678	454.954	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Prinses Margrietlaan 23	3454AK	De Meern	131.333	454.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LZ	Nansenlaan 162	3527EM	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
M	Auriollaan 23	3527ER	Utrecht	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mA	Prinses Irenelaan 18	3454AJ	De Meern	131.394	454.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MA	Nansenlaan 164	3527EM	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MB	Nansenlaan 170	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mB	Prinses Irenelaan 22	3454AJ	De Meern	131.415	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mC	Prinses Irenelaan 24	3454AJ	De Meern	131.417	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MC	Nansenlaan 172	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mD	Prinses Margrietlaan 1	3454AK	De Meern	131.358	454.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MD	Nansenlaan 174	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ME	Nansenlaan 178	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mE	Prinses Margrietlaan 33	3454AK	De Meern	131.357	454.714	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MF	Nansenlaan 180	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mF	Spinsterlaan 9	3454WX	De Meern	130.498	454.232	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mG	Spinsterlaan 11	3454WX	De Meern	130.497	454.227	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MG	Nansenlaan 182	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MH	Nansenlaan 186	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mH	Spinsterlaan 13	3454WX	De Meern	130.496	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mI	Spinsterlaan 4	3454WZ	De Meern	130.525	454.210	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MI	Nansenlaan 188	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MJ	Nansenlaan 192	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mJ	Spinsterlaan 6	3454WZ	De Meern	130.529	454.189	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mK	Spinsterlaan 8	3454WZ	De Meern	130.496	454.182	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MK	Peltlaan 145	3527EB	Utrecht	134.447	454.228	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mL	Schrijnwerkerslaan 33	3454DR	De Meern	130.441	454.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ML	Peltlaan 146	3527EC	Utrecht	134.454	454.201	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mM	Nyveltstraat 37	3454EW	De Meern	130.827	454.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MM	Peltlaan 147	3527EB	Utrecht	134.441	454.225	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
mN	Peltlaan 148 3527EC Utrecht	134.448	454.198	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mN	Nyeveltstraat 39 3454EW De Meern	130.821	454.958	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MO	Peltlaan 150 3527EC Utrecht	134.435	454.189	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mO	Nyeveltstraat 41 3454EW De Meern	130.819	454.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MP	Peltlaan 151 3527EB Utrecht	134.430	454.218	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mP	Nyeveltstraat 2 3454EX De Meern	130.874	454.894	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mQ	Nyeveltstraat 4 3454EX De Meern	130.874	454.896	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MQ	Peltlaan 152 3527EC Utrecht	134.438	454.187	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MR	Peltlaan 153 3527EB Utrecht	134.428	454.216	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mR	Nyeveltstraat 8 3454EX De Meern	130.879	454.912	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mS	Nyeveltstraat 10 3454EX De Meern	130.856	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MS	Peltlaan 154 3527EC Utrecht	134.439	454.181	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mT	Nyeveltstraat 12 3454EX De Meern	130.850	454.925	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MT	Peltlaan 155 3527EB Utrecht	134.421	454.219	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mU	Nyeveltstraat 14 3454EX De Meern	130.844	454.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MU	Peltlaan 156 3527EC Utrecht	134.444	454.176	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mV	Nyeveltstraat 16 3454EX De Meern	130.843	454.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MV	Peltlaan 158 3527EC Utrecht	134.445	454.170	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mW	Nyeveltstraat 18 3454EX De Meern	130.828	454.932	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MW	Peltlaan 173 3527EB Utrecht	134.374	454.187	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MX	Peltlaan 175 3527EB Utrecht	134.372	454.185	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mX	Nyeveltstraat 20 3454EX De Meern	130.823	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mY	Nyeveltstraat 22 3454EX De Meern	130.817	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MY	Peltlaan 179 3527EB Utrecht	134.360	454.179	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
mZ	Nyeveltstraat 24 3454EX De Meern	130.816	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
MZ	Peltlaan 181 3527EB Utrecht	134.357	454.177	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
N	Auriollaan 24 3527EV Utrecht	134.594	453.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NA	Rooseveltlaan 28 3527AE Utrecht	134.208	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nA	Schrijnwerkerslaan 1 3454DR De Meern	130.493	454.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NB	Rooseveltlaan 30 3527AE Utrecht	134.208	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nB	Schrijnwerkerslaan 3 3454DR De Meern	130.492	454.556	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nC	Schrijnwerkerslaan 5 3454DR De Meern	130.491	454.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NC	Rooseveltlaan 32 3527AE Utrecht	134.208	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nD	Schrijnwerkerslaan 5A 3454DR De Meern	130.491	454.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ND	Rooseveltlaan 36 3527AE Utrecht	134.208	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NE	Rooseveltlaan 44 3527AE Utrecht	134.217	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nE	Schrijnwerkerslaan 7 3454DR De Meern	130.490	454.526	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NF	Rooseveltlaan 48 3527AE Utrecht	134.217	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nF	Schrijnwerkerslaan 9 3454DR De Meern	130.490	454.524	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NG	Rooseveltlaan 50 3527AE Utrecht	134.217	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nG	Schrijnwerkerslaan 11 3454DR De Meern	130.489	454.518	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nH	Schrijnwerkerslaan 13 3454DR De Meern	130.488	454.512	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NH	Rooseveltlaan 52 3527AE Utrecht	134.217	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NI	Rooseveltlaan 54 3527AE Utrecht	134.217	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nI	Schrijnwerkerslaan 15 3454DR De Meern	130.487	454.506	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NJ	Rooseveltlaan 56 3527AE Utrecht	134.217	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nJ	Schrijnwerkerslaan 17 3454DR De Meern	130.486	454.500	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nK	Schrijnwerkerslaan 19 3454DR De Meern	130.485	454.494	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NK	Rooseveltlaan 58 3527AE Utrecht	134.217	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nL	Schrijnwerkerslaan 21 3454DR De Meern	130.484	454.488	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NL	Rooseveltlaan 66 3527AG Utrecht	134.226	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nM	Schrijnwerkerslaan 23 3454DR De Meern	130.479	454.473	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NM	Rooseveltlaan 68 3527AG Utrecht	134.226	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nN	Schrijnwerkerslaan 27 3454DR De Meern	130.477	454.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NN	Rooseveltlaan 70 3527AG Utrecht	134.226	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NO	Rooseveltlaan 72 3527AG Utrecht	134.226	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nO	Schrijnwerkerslaan 29 3454DR De Meern	130.453	454.466	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NP	Rooseveltlaan 74 3527AG Utrecht	134.226	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nP	Nyeveltstraat 35 3454EW De Meern	130.833	454.955	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nQ	Melkmeisjeslaan 22 3454WV De Meern	130.265	454.412	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NQ	Rooseveltlaan 76 3527AG Utrecht	134.226	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nR	Melkmeisjeslaan 26 3454WV De Meern	130.267	454.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NR	Rooseveltlaan 78 3527AG Utrecht	134.226	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nS	Melkmeisjeslaan 28 3454WV De Meern	130.268	454.427	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NS	Rooseveltlaan 80 3527AG Utrecht	134.226	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NT	Rooseveltlaan 90 3527AG Utrecht	134.235	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nT	Melkmeisjeslaan 32 3454WV De Meern	130.269	454.437	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NU	Rooseveltlaan 92 3527AG Utrecht	134.235	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nU	Melkmeisjeslaan 34 3454WV De Meern	130.270	454.439	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NV	Rooseveltlaan 94 3527AG Utrecht	134.235	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
nV	Melkmeisjeslaan 38	3454WV	De Meern	130.266	454.453	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nW	Melkmeisjeslaan 40	3454WV	De Meern	130.267	454.458	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NW	Rooseveltlaan 98	3527AG	Utrecht	134.235	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nX	Melkmeisjeslaan 44	3454WV	De Meern	130.269	454.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NX	Rooseveltlaan 100	3527AG	Utrecht	134.235	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NY	Rooseveltlaan 110	3527AG	Utrecht	134.243	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nY	Melkmeisjeslaan 46	3454WV	De Meern	130.270	454.473	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NZ	Rooseveltlaan 116	3527AG	Utrecht	134.243	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nZ	Melkmeisjeslaan 48	3454WV	De Meern	130.271	454.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
O	Auriollaan 25	3527ER	Utrecht	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oA	Nyeveltstraat 1	3454EW	De Meern	130.896	454.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OA	Rooseveltlaan 118	3527AG	Utrecht	134.243	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OB	Rooseveltlaan 124	3527AG	Utrecht	134.243	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oB	Nyeveltstraat 3	3454EW	De Meern	130.898	454.889	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oC	Nyeveltstraat 7	3454EW	De Meern	130.901	454.901	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OC	Rooseveltlaan 132	3527AH	Utrecht	134.252	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OD	Rooseveltlaan 136	3527AH	Utrecht	134.252	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oD	Nyeveltstraat 9	3454EW	De Meern	130.902	454.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OE	Rooseveltlaan 140	3527AH	Utrecht	134.252	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oE	Nyeveltstraat 13	3454EW	De Meern	130.906	454.920	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oF	Nyeveltstraat 15	3454EW	De Meern	130.910	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OF	Rooseveltlaan 142	3527AH	Utrecht	134.252	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OG	Rooseveltlaan 146	3527AH	Utrecht	134.252	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oG	Nyeveltstraat 19	3454EW	De Meern	130.912	454.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OH	Rooseveltlaan 154	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oH	Nyeveltstraat 21	3454EW	De Meern	130.886	454.939	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OI	Rooseveltlaan 158	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oI	Nyeveltstraat 25	3454EW	De Meern	130.875	454.942	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OJ	Rooseveltlaan 160	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oJ	Nyeveltstraat 27	3454EW	De Meern	130.873	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OK	Rooseveltlaan 164	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oK	Nyeveltstraat 31	3454EW	De Meern	130.845	454.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oL	Nyeveltstraat 33	3454EW	De Meern	130.839	454.953	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OL	Rooseveltlaan 168	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OM	Rooseveltlaan 174	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oM	Melkmeisjeslaan 20	3454WV	De Meern	130.264	454.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ON	Rooseveltlaan 176	3527AH	Utrecht	134.263	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oN	Melkmeisjeslaan 1	3454WT	De Meern	130.331	454.398	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oO	Melkmeisjeslaan 3	3454WT	De Meern	130.326	454.399	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OO	Rooseveltlaan 182	3527AJ	Utrecht	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oP	Melkmeisjeslaan 7	3454WT	De Meern	130.316	454.401	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OP	Rooseveltlaan 184	3527AJ	Utrecht	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oQ	Melkmeisjeslaan 9	3454WT	De Meern	130.311	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OQ	Rooseveltlaan 189	3527AA	Utrecht	134.341	454.106	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oR	Melkmeisjeslaan 13	3454WT	De Meern	130.301	454.404	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OR	Rooseveltlaan 191	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oS	Melkmeisjeslaan 15	3454WT	De Meern	130.296	454.404	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OS	Rooseveltlaan 192	3527AJ	Utrecht	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OT	Rooseveltlaan 195	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oT	Melkmeisjeslaan 19	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OU	Rooseveltlaan 197	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oU	Melkmeisjeslaan 21	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oV	Melkmeisjeslaan 25	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OV	Rooseveltlaan 199	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oW	Melkmeisjeslaan 27	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OW	Rooseveltlaan 201	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OX	Rooseveltlaan 202	3527AJ	Utrecht	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oX	Melkmeisjeslaan 29	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oY	Melkmeisjeslaan 33	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OY	Rooseveltlaan 205	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oZ	Melkmeisjeslaan 35	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OZ	Rooseveltlaan 206	3527AJ	Utrecht	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
P	Auriollaan 26	3527EV	Utrecht	134.594	453.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PA	Rooseveltlaan 208	3527AJ	Utrecht	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pA	Melkmeisjeslaan 39	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PB	Rooseveltlaan 209	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pB	Melkmeisjeslaan 41	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PC	Rooseveltlaan 211	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pC	Melkmeisjeslaan 4	3454WV	De Meern	130.301	454.380	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PD	Rooseveltlaan 597	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
pD	Melkmeisjeslaan 6	3454WV	De Meern	130.296	454.381	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PE	Rooseveltlaan 598	3526BG	Utrecht	134.718	453.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pE	Meentweg 136	3454AX	De Meern	131.275	454.171	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pF	Meentweg 140	3454AX	De Meern	131.264	454.150	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PF	Rooseveltlaan 599	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PG	Rooseveltlaan 600	3526BG	Utrecht	134.718	453.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pG	Meentweg 142	3454AX	De Meern	131.264	454.148	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pH	Meentweg 144	3454AX	De Meern	131.258	454.131	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PH	Rooseveltlaan 601	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PI	Rooseveltlaan 602	3526BG	Utrecht	134.718	453.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pl	Meentweg 146	3454AX	De Meern	131.257	454.129	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PJ	Rooseveltlaan 603	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pJ	Marelaan 11	3454GA	De Meern	130.670	454.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pK	Marelaan 13	3454GA	De Meern	130.669	454.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PK	Rooseveltlaan 605	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pL	Marelaan 15	3454GA	De Meern	130.658	454.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PL	Rooseveltlaan 606	3526BG	Utrecht	134.718	453.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pM	Marelaan 17	3454GA	De Meern	130.654	454.842	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PM	Rooseveltlaan 608	3526BG	Utrecht	134.718	453.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pN	Marelaan 19	3454GA	De Meern	130.656	454.822	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PN	Rooseveltlaan 609	3526BG	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PO	Rooseveltlaan 611	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pO	Marelaan 21	3454GA	De Meern	130.649	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pP	Marelaan 23	3454GA	De Meern	130.642	454.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PP	Rooseveltlaan 612	3526BG	Utrecht	134.718	453.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PQ	Rooseveltlaan 613	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pQ	Marelaan 25	3454GA	De Meern	130.642	454.752	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PR	Rooseveltlaan 615	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pR	Marelaan 27	3454GA	De Meern	130.633	454.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pS	Marelaan 29	3454GA	De Meern	130.628	454.710	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PS	Rooseveltlaan 616	3526BG	Utrecht	134.726	453.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PT	Rooseveltlaan 618	3526BG	Utrecht	134.726	453.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pT	Marelaan 31	3454GA	De Meern	130.625	454.689	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PU	Rooseveltlaan 619	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pU	Marelaan 33	3454GA	De Meern	130.629	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PV	Rooseveltlaan 621	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pV	Marelaan 35	3454GA	De Meern	130.617	454.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PW	Rooseveltlaan 622	3526BG	Utrecht	134.726	453.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pW	Marelaan 37	3454GA	De Meern	130.614	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PX	Rooseveltlaan 624	3526BG	Utrecht	134.726	453.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pX	Marelaan 39	3454GA	De Meern	130.618	454.612	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PY	Rooseveltlaan 625	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pY	Marelaan 41	3454GB	De Meern	130.608	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PZ	Rooseveltlaan 626	3526BG	Utrecht	134.726	453.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
pZ	Marelaan 43	3454GB	De Meern	130.598	454.530	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Q	Auriollaan 27	3527ER	Utrecht	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QA	Rooseveltlaan 628	3526BG	Utrecht	134.726	453.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qA	Marelaan 45	3454GB	De Meern	130.594	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qB	Marelaan 47	3454GB	De Meern	130.589	454.483	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QB	Rooseveltlaan 629	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qC	Marelaan 49	3454GB	De Meern	130.590	454.461	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QC	Rooseveltlaan 631	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QD	Rooseveltlaan 632	3526BG	Utrecht	134.734	453.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qD	Marelaan 51	3454GB	De Meern	130.582	454.443	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QE	Rooseveltlaan 633	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qE	Marelaan 53	3454GB	De Meern	130.578	454.417	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qF	Marelaan 55	3454GB	De Meern	130.573	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QF	Rooseveltlaan 634	3526BG	Utrecht	134.734	453.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qG	Marelaan 57	3454GB	De Meern	130.573	454.376	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QG	Rooseveltlaan 635	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qH	Marelaan 59	3454GB	De Meern	130.565	454.355	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QH	Rooseveltlaan 636	3526BG	Utrecht	134.734	453.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qI	Marelaan 61	3454GB	De Meern	130.565	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QI	Rooseveltlaan 637	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qJ	Marelaan 63	3454GB	De Meern	130.559	454.314	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QJ	Rooseveltlaan 638	3526BG	Utrecht	134.734	453.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qK	Rooseveltlaan 639	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qK	Marelaan 65	3454GB	De Meern	130.555	454.287	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QL	Rooseveltlaan 641	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qL	Marelaan 2	3454GC	De Meern	130.720	454.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
qM	Marelaan 4 3454GC De Meern	130.720	454.980	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QM	Rooseveltlaan 642 3526BG Utrecht	134.734	453.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qN	Marelaan 6 3454GC De Meern	130.719	454.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QN	Rooseveltlaan 643 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qO	Marelaan 8 3454GC De Meern	130.718	454.967	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QO	Rooseveltlaan 645 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qP	Marelaan 10 3454GC De Meern	130.714	454.949	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QP	Rooseveltlaan 646 3526BH Utrecht	134.742	453.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qQ	Marelaan 3 3454GA De Meern	130.696	455.020	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QQ	Rooseveltlaan 647 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QR	Rooseveltlaan 650 3526BH Utrecht	134.742	453.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qR	Mandenmakerslaan 92 3454DG De Meern	130.411	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QS	Rooseveltlaan 651 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qS	Mandenmakerslaan 94 3454DG De Meern	130.412	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QT	Rooseveltlaan 654 3526BH Utrecht	134.742	453.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qT	Mandenmakerslaan 98 3454DG De Meern	130.412	454.748	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qU	Mandenmakerslaan 100 3454DG De Meern	130.413	454.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QU	Rooseveltlaan 656 3526BH Utrecht	134.742	453.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QV	Rooseveltlaan 657 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qV	Mandenmakerslaan 104 3454DG De Meern	130.414	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QW	Rooseveltlaan 660 3526BH Utrecht	134.742	453.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qW	Mandenmakerslaan 106 3454DG De Meern	130.392	454.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QX	Rooseveltlaan 661 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qX	Mandenmakerslaan 110 3454DG De Meern	130.380	454.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qY	Mandenmakerslaan 112 3454DG De Meern	130.378	454.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QY	Rooseveltlaan 663 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
qZ	Mandenmakerslaan 116 3454DG De Meern	130.361	454.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
QZ	Rooseveltlaan 666 3526BH Utrecht	134.751	453.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
R	Auriollaan 28 3527EV Utrecht	134.594	453.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RA	Rooseveltlaan 667 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rA	Mandenmakerslaan 118 3454DG De Meern	130.355	454.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rB	Mandenmakerslaan 122 3454DG De Meern	130.343	454.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RB	Rooseveltlaan 668 3526BH Utrecht	134.751	453.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rC	Mandenmakerslaan 124 3454DG De Meern	130.341	454.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RC	Rooseveltlaan 671 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RD	Rooseveltlaan 673 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rD	Mandenmakerslaan 126 3454DH De Meern	130.337	454.748	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rE	Mandenmakerslaan 130 3454DH De Meern	130.336	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RE	Rooseveltlaan 675 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RF	Rooseveltlaan 676 3526BH Utrecht	134.751	453.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rF	Mandenmakerslaan 132 3454DH De Meern	130.335	454.735	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RG	Rooseveltlaan 677 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rG	Mandenmakerslaan 136 3454DH De Meern	130.336	454.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rH	Mandenmakerslaan 138 3454DH De Meern	130.335	454.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RH	Rooseveltlaan 679 3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rI	Mandenmakerslaan 142 3454DH De Meern	130.333	454.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RI	Rooseveltlaan 680 3526BH Utrecht	134.759	453.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RJ	Rooseveltlaan 682 3526BH Utrecht	134.759	453.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rJ	Mandenmakerslaan 144 3454DH De Meern	130.326	454.689	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RK	Rooseveltlaan 686 3526BH Utrecht	134.759	453.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rK	Mandenmakerslaan 148 3454DH De Meern	130.327	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rL	Mandenmakerslaan 24 3454DC De Meern	130.539	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RL	Rooseveltlaan 688 3526BH Utrecht	134.759	453.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RM	Rooseveltlaan 692 3526BH Utrecht	134.759	453.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rM	Mandenmakerslaan 3 3454DA De Meern	130.560	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RN	Rooseveltlaan 694 3526BJ Utrecht	134.783	453.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rN	Mandenmakerslaan 5 3454DA De Meern	130.562	454.634	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rO	Mandenmakerslaan 9 3454DA De Meern	130.576	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RO	Rooseveltlaan 696 3526BJ Utrecht	134.783	453.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RP	Rooseveltlaan 702 3526BJ Utrecht	134.783	453.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rP	Mandenmakerslaan 11 3454DA De Meern	130.580	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RQ	Rooseveltlaan 704 3526BJ Utrecht	134.783	453.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rQ	Mandenmakerslaan 15 3454DA De Meern	130.576	454.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RR	Rooseveltlaan 708 3526BJ Utrecht	134.783	453.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rR	Mandenmakerslaan 17 3454DB De Meern	130.310	454.801	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RS	Rooseveltlaan 714 3526BJ Utrecht	134.791	453.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rS	Mandenmakerslaan 21 3454DB De Meern	130.309	454.780	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rT	Mandenmakerslaan 23 3454DB De Meern	130.306	454.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RT	Rooseveltlaan 12 3527AE Utrecht	134.181	454.477	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rU	Mandenmakerslaan 27 3454DB De Meern	130.302	454.750	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
RU	Rooseveltlaan 16	3527AE	Utrecht	134.187	454.467	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rV	Mandenmakerslaan 29	3454DB	De Meern	130.301	454.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RV	Rooseveltlaan 18	3527AE	Utrecht	134.190	454.461	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rW	Mandenmakerslaan 33	3454DB	De Meern	130.299	454.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RW	Rooseveltlaan 24	3527AE	Utrecht	134.208	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RX	Rooseveltlaan 718	3526BJ	Utrecht	134.791	453.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rX	Mandenmakerslaan 35	3454DB	De Meern	130.297	454.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RY	Rooseveltlaan 720	3526BJ	Utrecht	134.791	453.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rY	Mandenmakerslaan 37	3454DB	De Meern	130.297	454.701	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RZ	Rooseveltlaan 724	3526BJ	Utrecht	134.791	453.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rZ	Mandenmakerslaan 2	3454DC	De Meern	130.522	454.589	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
S	Auriollaan 29	3527ER	Utrecht	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SA	Rooseveltlaan 285	3527AD	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sA	Mandenmakerslaan 4	3454DC	De Meern	130.525	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SB	Rooseveltlaan 286	3527AL	Utrecht	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sB	Mandenmakerslaan 8	3454DC	De Meern	130.530	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sC	Mandenmakerslaan 10	3454DC	De Meern	130.529	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SC	Rooseveltlaan 288	3527AL	Utrecht	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sD	Mandenmakerslaan 14	3454DC	De Meern	130.531	454.632	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SD	Rooseveltlaan 289	3527AD	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sE	Mandenmakerslaan 16	3454DC	De Meern	130.534	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SE	Rooseveltlaan 291	3527AD	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sF	Mandenmakerslaan 20	3454DC	De Meern	130.534	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SF	Rooseveltlaan 292	3527AL	Utrecht	134.339	454.200	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sG	Mandenmakerslaan 22	3454DC	De Meern	130.534	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SG	Rooseveltlaan 293	3527AD	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SH	Rooseveltlaan 295	3527AD	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sH	Kleermakerslaan 42	3454GT	De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SI	Rooseveltlaan 296	3527AL	Utrecht	134.345	454.188	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sl	Kleermakerslaan 44	3454GT	De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sJ	Kleermakerslaan 46	3454GT	De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SJ	Rooseveltlaan 299	3527AD	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SK	Rooseveltlaan 301	3527AD	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sK	Kleermakerslaan 50	3454GT	De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sL	Kleermakerslaan 52	3454GT	De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SL	Rooseveltlaan 303	3527AD	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sM	Kleermakerslaan 54	3454GT	De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SM	Rooseveltlaan 320	3527AM	Utrecht	134.431	454.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SN	Rooseveltlaan 322	3527AM	Utrecht	134.431	454.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sN	Kleermakerslaan 58	3454GT	De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sO	Kleermakerslaan 60	3454GT	De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SO	Rooseveltlaan 328	3527AM	Utrecht	134.431	454.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sP	Kleermakerslaan 62	3454GT	De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SP	Rooseveltlaan 332	3527AM	Utrecht	134.440	454.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SQ	Rooseveltlaan 336	3527AM	Utrecht	134.440	454.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sQ	Kleermakerslaan 66	3454GT	De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SR	Rooseveltlaan 340	3527AM	Utrecht	134.440	454.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sR	Kleermakerslaan 68	3454GT	De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SS	Rooseveltlaan 346	3527AM	Utrecht	134.440	454.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sS	Mabeliastraat 1	3454EA	De Meern	130.900	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ST	Rooseveltlaan 348	3527AN	Utrecht	134.449	454.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sT	Prinses Margrietaan 7	3454AK	De Meern	131.353	454.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SU	Rooseveltlaan 354	3527AN	Utrecht	134.449	454.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sU	Prinses Margrietaan 9	3454AK	De Meern	131.346	454.690	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SV	Rooseveltlaan 356	3527AN	Utrecht	134.449	454.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sV	Prinses Margrietaan 11	3454AK	De Meern	131.346	454.688	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sW	Prinses Margrietaan 13	3454AK	De Meern	131.343	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SW	Rooseveltlaan 362	3527AN	Utrecht	134.449	454.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SX	Rooseveltlaan 366	3527AN	Utrecht	134.457	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sX	Prinses Margrietaan 15	3454AK	De Meern	131.341	454.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SY	Rooseveltlaan 368	3527AN	Utrecht	134.457	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sY	Prinses Margrietaan 17	3454AK	De Meern	131.338	454.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sZ	Prinses Margrietaan 19	3454AK	De Meern	131.337	454.659	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SZ	Rooseveltlaan 372	3527AN	Utrecht	134.457	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
T	Auriollaan 30	3527EV	Utrecht	134.594	453.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tA	Prinses Margrietaan 21	3454AK	De Meern	131.335	454.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TA	Rooseveltlaan 374	3527AN	Utrecht	134.457	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tB	Prinses Irenelaan 14	3454AJ	De Meern	131.363	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TB	Rooseveltlaan 376	3527AN	Utrecht	134.457	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TC	Rooseveltlaan 380	3527AN	Utrecht	134.466	453.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
tC	Prinses Irenelaan 16	131.392	454.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TD	Rooseveltlaan 382	134.466	453.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tD	Prinses Christinalaan 35	131.381	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TE	Rooseveltlaan 386	134.466	453.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tE	Prinses Christinalaan 2	131.291	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tF	Prinses Christinalaan 4	131.293	454.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TF	Rooseveltlaan 388	134.466	453.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tG	Prinses Christinalaan 6	131.299	454.636	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TG	Rooseveltlaan 390	134.466	453.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tH	Prinses Christinalaan 8	131.314	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TH	Rooseveltlaan 394	134.466	453.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tl	Prinses Christinalaan 10	131.315	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TI	Rooseveltlaan 398	134.475	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tJ	Prinses Christinalaan 12	131.321	454.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TJ	Rooseveltlaan 400	134.475	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tK	Prinses Christinalaan 14	131.354	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TK	Rooseveltlaan 406	134.475	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TL	Rooseveltlaan 410	134.475	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tL	Prinses Christinalaan 16	131.356	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TM	Rooseveltlaan 414	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tM	Prinses Christinalaan 18	131.362	454.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TN	Rooseveltlaan 212	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tN	Prinses Christinalaan 20	131.377	454.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TO	Rooseveltlaan 214	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tO	Prinses Christinalaan 22	131.379	454.606	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tP	Prinses Christinalaan 24	131.385	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TP	Rooseveltlaan 215	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tQ	Prinses Christinalaan 26	131.390	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TQ	Rooseveltlaan 217	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tR	Prinses Irenelaan 1	131.364	454.762	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TR	Rooseveltlaan 218	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TS	Rooseveltlaan 221	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tS	Prinses Irenelaan 3	131.366	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tT	Prinses Irenelaan 5	131.372	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TT	Rooseveltlaan 418	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TU	Rooseveltlaan 420	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tU	Prinses Irenelaan 7	131.377	454.757	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tV	Prinses Irenelaan 9	131.392	454.751	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TV	Rooseveltlaan 424	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tW	Prinses Irenelaan 11	131.394	454.751	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TW	Rooseveltlaan 428	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TX	Rooseveltlaan 432	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tX	Lichtenberglaan 37	131.102	454.164	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tY	Lichtenberglaan 39	131.108	454.161	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TY	Rooseveltlaan 434	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tZ	Lichtenberglaan 43	131.143	454.149	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TZ	Rooseveltlaan 442	134.504	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
U	Auriollaan 31	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UA	Rooseveltlaan 444	134.504	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uA	Lichtenberglaan 45	131.149	454.147	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uB	Lichtenberglaan 49	131.160	454.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UB	Rooseveltlaan 448	134.504	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uC	Lichtenberglaan 51	131.193	454.130	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UC	Rooseveltlaan 450	134.504	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uD	Karel Doormanstraat 10	131.244	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UD	Rooseveltlaan 454	134.504	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uE	Kalverstraat 19	131.187	454.702	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UE	Rooseveltlaan 456	134.513	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UF	Rooseveltlaan 458	134.513	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uF	Kalverstraat 23	131.184	454.694	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UG	Rooseveltlaan 460	134.513	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uG	Kalverstraat 25	131.182	454.688	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UH	Rooseveltlaan 462	134.513	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uH	Kalverstraat 2	131.244	454.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UI	Rooseveltlaan 464	134.513	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uI	Kalverstraat 4	131.243	454.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UJ	Rooseveltlaan 466	134.513	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uJ	Kalverstraat 8	131.239	454.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uK	Kalverstraat 10	131.237	454.763	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UK	Rooseveltlaan 468	134.513	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
uL	Kalverstraat 14 3454AD De Meern	131.227	454.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UL	Rooseveltlaan 470 3527AR Utrecht	134.513	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UM	Rooseveltlaan 472 3527AR Utrecht	134.522	453.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uM	Kalverstraat 16 3454AD De Meern	131.229	454.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UN	Rooseveltlaan 474 3527AR Utrecht	134.522	453.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uN	Kalverstraat 20 3454AD De Meern	131.238	454.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UO	Rooseveltlaan 476 3527AR Utrecht	134.522	453.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uO	Kalverstraat 22 3454AD De Meern	131.237	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UP	Rooseveltlaan 478 3527AR Utrecht	134.522	453.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uP	Kalverstraat 24 3454AD De Meern	131.235	454.704	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uQ	Kalverstraat 28 3454AD De Meern	131.231	454.693	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UQ	Rooseveltlaan 480 3527AR Utrecht	134.522	453.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uR	Karel Doormanstraat 1 3454XG De Meern	131.239	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UR	Rooseveltlaan 482 3527AR Utrecht	134.522	453.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
US	Rooseveltlaan 484 3527AR Utrecht	134.522	453.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uS	Karel Doormanstraat 5 3454XG De Meern	131.247	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UT	Rooseveltlaan 222 3527AJ Utrecht	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uT	Karel Doormanstraat 7 3454XG De Meern	131.252	454.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UU	Rooseveltlaan 224 3527AJ Utrecht	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uU	Karel Doormanstraat 11 3454XG De Meern	131.264	454.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UV	Rooseveltlaan 225 3527AB Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uV	Karel Doormanstraat 13 3454XG De Meern	131.269	454.496	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uW	Karel Doormanstraat 17 3454XG De Meern	131.281	454.492	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UW	Rooseveltlaan 227 3527AB Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uX	Karel Doormanstraat 19 3454XG De Meern	131.286	454.489	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UX	Rooseveltlaan 228 3527AK Utrecht	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UY	Rooseveltlaan 229 3527AB Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uY	Karel Doormanstraat 4 3454XG De Meern	131.227	454.539	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UZ	Rooseveltlaan 231 3527AB Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uZ	Karel Doormanstraat 6 3454XG De Meern	131.233	454.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
V	Auriollaan 32 3527EV Utrecht	134.594	453.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vA	Dr. Ariënslaan 72 3454XE De Meern	131.217	454.211	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VA	Rooseveltlaan 232 3527AK Utrecht	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vB	Dr. Ariënslaan 74 3454XE De Meern	131.215	454.205	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VB	Rooseveltlaan 234 3527AK Utrecht	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VC	Rooseveltlaan 235 3527AB Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vC	Dr. Ariënslaan 78 3454XE De Meern	131.211	454.194	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vD	Dr. Ariënslaan 80 3454XE De Meern	131.180	454.108	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VD	Rooseveltlaan 237 3527AB Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VE	Rooseveltlaan 238 3527AK Utrecht	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vE	Dr. Ariënslaan 84 3454XE De Meern	131.177	454.101	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vF	Dr. Ariënslaan 86 3454XE De Meern	131.175	454.095	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VF	Rooseveltlaan 240 3527AK Utrecht	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VG	Rooseveltlaan 241 3527AC Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vG	Dr. Ariënslaan 90 3454XE De Meern	131.171	454.084	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VH	Rooseveltlaan 242 3527AK Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vH	Dr. Ariënslaan 92 3454XE De Meern	131.169	454.078	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VI	Rooseveltlaan 244 3527AK Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VI	Evertsenstraat 3 3454XV De Meern	131.103	454.135	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VJ	Rooseveltlaan 245 3527AB Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vJ	Evertsenstraat 5 3454XV De Meern	131.101	454.129	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VK	Rooseveltlaan 247 3527AC Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vK	Evertsenstraat 9 3454XV De Meern	131.097	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VL	Rooseveltlaan 248 3527AK Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vL	Evertsenstraat 11 3454XV De Meern	131.094	454.112	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VM	Evertsenstraat 2 3454XV De Meern	131.128	454.128	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VM	Rooseveltlaan 249 3527AC Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vN	Evertsenstraat 4 3454XV De Meern	131.127	454.126	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VN	Rooseveltlaan 250 3527AK Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vO	Evertsenstraat 6 3454XV De Meern	131.125	454.120	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VO	Rooseveltlaan 251 3527AC Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VP	Rooseveltlaan 252 3527AK Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vP	Evertsenstraat 10 3454XV De Meern	131.121	454.109	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VQ	Rooseveltlaan 253 3527AC Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vQ	Evertsenstraat 12 3454XV De Meern	131.119	454.103	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VR	Rooseveltlaan 254 3527AK Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vR	Kalverstraat 1 3454AC De Meern	131.212	454.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vS	Kalverstraat 3 3454AC De Meern	131.212	454.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VS	Rooseveltlaan 255 3527AC Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VT	Rooseveltlaan 256 3527AK Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
vT	Kalverstraat 7	3454AC	De Meern	131.204	454.751	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VU	Rooseveltlaan 257	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vU	Kalverstraat 9	3454AC	De Meern	131.204	454.749	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vV	Kalverstraat 13	3454AC	De Meern	131.195	454.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VV	Rooseveltlaan 258	3527AL	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vW	Kalverstraat 15	3454AC	De Meern	131.194	454.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VW	Rooseveltlaan 259	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vX	Dr. Ariënslaan 2	3454XD	De Meern	131.326	454.509	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VX	Rooseveltlaan 261	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vY	Burgemeester Taets van Amerongenlaan 13	3454AA	De Meern	131.112	454.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VY	Rooseveltlaan 263	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
vZ	De Ruyterstraat 1	3454XL	De Meern	131.137	454.228	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VZ	Rooseveltlaan 265	3527AL	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
W	Auriollaan 33	3527ER	Utrecht	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WA	Rooseveltlaan 266	3527AL	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wA	Prinses Irenelaan 2	3454AJ	De Meern	131.326	454.750	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wB	Prinses Irenelaan 4	3454AJ	De Meern	131.328	454.749	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WB	Rooseveltlaan 268	3527AL	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wC	Van Nijenrodelaan 25	3454EE	De Meern	130.681	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WC	Rooseveltlaan 270	3527AL	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WD	Rooseveltlaan 272	3527AL	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wD	Van Nijenrodelaan 2	3454EG	De Meern	130.839	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wE	Van Nijenrodelaan 4	3454EG	De Meern	130.832	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WE	Rooseveltlaan 273	3527AD	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WF	Rooseveltlaan 275	3527AD	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wF	Ubachsberg 28	3453PW	De Meern	129.322	454.952	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wG	Trichterberg 60	3453PT	De Meern	129.251	454.877	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WG	Rooseveltlaan 276	3527AL	Utrecht	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wH	Ubachsberg 25	3453PV	De Meern	129.297	454.960	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WH	Rooseveltlaan 277	3527AD	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wI	Ubachsberg 27	3453PV	De Meern	129.297	454.955	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WI	Rooseveltlaan 280	3527AL	Utrecht	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WJ	Rooseveltlaan 282	3527AL	Utrecht	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wJ	Ubachsberg 29	3453PV	De Meern	129.296	454.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WK	Rooseveltlaan 488	3527AS	Utrecht	134.531	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wK	Ubachsberg 33	3453PV	De Meern	129.295	454.939	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wL	Ubachsberg 35	3453PV	De Meern	129.289	454.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WL	Rooseveltlaan 490	3527AS	Utrecht	134.531	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WM	Rooseveltlaan 494	3527AS	Utrecht	134.531	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wM	De Ruyterstraat 3	3454XL	De Meern	131.139	454.228	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wN	De Ruyterstraat 5	3454XL	De Meern	131.145	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WN	Rooseveltlaan 496	3527AS	Utrecht	134.531	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WO	Rooseveltlaan 500	3527AS	Utrecht	134.531	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wO	De Ruyterstraat 7	3454XL	De Meern	131.150	454.223	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WP	Rooseveltlaan 502	3527AS	Utrecht	134.531	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wP	De Ruyterstraat 9	3454XL	De Meern	131.156	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wQ	De Ruyterstraat 11	3454XL	De Meern	131.162	454.219	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WQ	Rooseveltlaan 504	3527AS	Utrecht	134.539	453.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WR	Rooseveltlaan 508	3527AS	Utrecht	134.539	453.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wR	De Ruyterstraat 13	3454XL	De Meern	131.167	454.217	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wS	De Ruyterstraat 15	3454XL	De Meern	131.173	454.215	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WS	Rooseveltlaan 510	3527AS	Utrecht	134.539	453.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wT	De Ruyterstraat 17	3454XL	De Meern	131.179	454.213	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WT	Rooseveltlaan 514	3527AS	Utrecht	134.539	453.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wU	De Ruyterstraat 19	3454XL	De Meern	131.184	454.211	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WU	Rooseveltlaan 516	3527AS	Utrecht	134.539	453.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WV	Rooseveltlaan 520	3527AS	Utrecht	134.548	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wV	De Ruyterstraat 2	3454XL	De Meern	131.123	454.261	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wW	De Ruyterstraat 4	3454XL	De Meern	131.125	454.260	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WW	Rooseveltlaan 522	3527AS	Utrecht	134.548	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wX	De Ruyterstraat 6	3454XL	De Meern	131.131	454.258	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WX	Rooseveltlaan 526	3527AS	Utrecht	134.548	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WY	Rooseveltlaan 528	3527AS	Utrecht	134.548	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wY	De Ruyterstraat 8	3454XL	De Meern	131.137	454.256	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WZ	Rooseveltlaan 534	3527AS	Utrecht	134.548	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wZ	De Ruyterstraat 10	3454XL	De Meern	131.142	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
X	Auriollaan 35	3527ER	Utrecht	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XA	Rooseveltlaan 536	3527AT	Utrecht	134.557	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xA	De Ruyterstraat 12	3454XL	De Meern	131.148	454.252	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XB	Rooseveltlaan 540	3527AT	Utrecht	134.557	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
xB	De Ruyterstraat 14	3454XL De Meern	131.154	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XC	Rooseveltlaan 544	3527AT Utrecht	134.557	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xC	De Ruyterstraat 16	3454XL De Meern	131.159	454.248	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xD	De Ruyterstraat 18	3454XL De Meern	131.165	454.246	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XD	Rooseveltlaan 546	3527AT Utrecht	134.557	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XE	Rooseveltlaan 548	3527AT Utrecht	134.557	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xE	De Ruyterstraat 20	3454XL De Meern	131.171	454.244	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xF	Dr. Ariënslaan 1	3454XC De Meern	131.155	454.117	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XF	Rooseveltlaan 562	3526BE Utrecht	134.685	453.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xG	Dr. Ariënslaan 3	3454XC De Meern	131.155	454.115	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XG	Rooseveltlaan 565	3526BA Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XH	Rooseveltlaan 566	3526BE Utrecht	134.689	453.586	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xH	Dr. Ariënslaan 5	3454XC De Meern	131.153	454.110	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XI	Rooseveltlaan 568	3526BE Utrecht	134.691	453.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xl	Dr. Ariënslaan 7	3454XC De Meern	131.150	454.104	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xJ	Dr. Ariënslaan 9	3454XC De Meern	131.148	454.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XJ	Rooseveltlaan 571	3526BA Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XK	Rooseveltlaan 572	3526BE Utrecht	134.698	453.570	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xK	Dr. Ariënslaan 11	3454XC De Meern	131.146	454.093	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XL	Rooseveltlaan 575	3526BA Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xL	Burgemeester Taets van Amerongenlaan 11	3454AA De Meern	131.123	454.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XM	Rooseveltlaan 579	3526BA Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xM	Admiraal Helfrichstraat 17	3454XA De Meern	131.277	454.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xN	Admiraal Helfrichstraat 19	3454XA De Meern	131.283	454.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XN	Rooseveltlaan 582	3526BE Utrecht	134.709	453.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xO	Admiraal Helfrichstraat 21	3454XA De Meern	131.335	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XO	Rooseveltlaan 584	3526BE Utrecht	134.709	453.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xP	Admiraal Helfrichstraat 23	3454XA De Meern	131.337	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XP	Rooseveltlaan 585	3526BA Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XQ	Rooseveltlaan 588	3526BE Utrecht	134.709	453.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xQ	Admiraal Helfrichstraat 25	3454XA De Meern	131.343	454.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xR	Admiraal Helfrichstraat 27	3454XA De Meern	131.348	454.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XR	Rooseveltlaan 589	3526BA Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XS	Rooseveltlaan 591	3526BA Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xS	Admiraal Helfrichstraat 29	3454XA De Meern	131.355	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XT	Rooseveltlaan 592	3526BE Utrecht	134.709	453.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xT	Admiraal Helfrichstraat 31	3454XA De Meern	131.360	454.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xU	Admiraal Helfrichstraat 2	3454XB De Meern	131.265	454.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XU	Rooseveltlaan 593	3526BA Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XV	Rooseveltlaan 595	3526BA Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xV	Admiraal Helfrichstraat 6	3454XB De Meern	131.273	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xW	Admiraal Helfrichstraat 8	3454XB De Meern	131.279	454.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XW	Rooseveltlaan 596	3526BE Utrecht	134.709	453.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XX	Rooseveltlaan 306	3527AM Utrecht	134.405	454.082	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xx	Admiraal Helfrichstraat 10	3454XB De Meern	131.284	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xy	Admiraal Helfrichstraat 14	3454XB De Meern	131.305	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XY	Rooseveltlaan 308	3527AM Utrecht	134.408	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
xZ	Admiraal Helfrichstraat 16	3454XB De Meern	131.307	454.570	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
XZ	Rooseveltlaan 312	3527AM Utrecht	134.414	454.066	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	Auriollaan 36	3527EV Utrecht	134.603	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YA	Rooseveltlaan 314	3527AM Utrecht	134.418	454.060	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yA	Admiraal Helfrichstraat 20	3454XB De Meern	131.318	454.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yB	Admiraal Helfrichstraat 22	3454XB De Meern	131.324	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YB	Rooseveltlaan 256A	3527AK Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YC	Rooseveltlaan 286A	3527AL Utrecht	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yC	Admiraal Helfrichstraat 26	3454XB De Meern	131.344	454.556	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yD	Admiraal Helfrichstraat 28	3454XB De Meern	131.346	454.555	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YD	Peltlaan 144	3527EC Utrecht	134.460	454.204	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YE	Peltlaan 149	3527EB Utrecht	134.435	454.222	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yE	Admiraal Helfrichstraat 32	3454XB De Meern	131.358	454.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YF	Peltlaan 177	3527EB Utrecht	134.366	454.182	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yF	Admiraal Helfrichstraat 34	3454XB De Meern	131.363	454.549	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yG	Burgemeester Taets van Amerongenlaan 3	3454AA De Meern	131.133	454.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YG	Peltlaan 183	3527EB Utrecht	134.355	454.176	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YH	Rooseveltlaan 310	3527AM Utrecht	134.411	454.071	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yH	Prinses Irenelaan 8	3454AJ De Meern	131.339	454.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YI	Magelhaenlaan 3	3526CA Utrecht	134.731	453.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yl	Prinses Irenelaan 10	3454AJ De Meern	131.356	454.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YJ	Magelhaenlaan 9	3526CA Utrecht	134.731	453.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yJ	Prinses Irenelaan 12	3454AJ De Meern	131.357	454.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
YK	Magelhaenlaan 15 3526CA Utrecht	134.731	453.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yK	Prinses Christinalaan 31 3454AL De Meern	131.370	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YL	Magelhaenlaan 45 3526CA Utrecht	134.749	453.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yL	Prinses Christinalaan 33 3454AL De Meern	131.376	454.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YM	Magelhaenlaan 83 3526CB Utrecht	134.767	453.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yM	Prinses Beatrixlaan 17 3454AH De Meern	131.298	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yN	Prinses Beatrixlaan 19 3454AH De Meern	131.296	454.671	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YN	Magelhaenlaan 87 3526CB Utrecht	131.288	454.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yO	Prinses Beatrixlaan 21 3454AH De Meern	131.294	454.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YO	Nansenlaan 5 3527EE Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yP	Prinses Beatrixlaan 6 3454AH De Meern	131.288	454.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YP	Nansenlaan 34 3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YQ	Nansenlaan 38 3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yQ	Prinses Beatrixlaan 8 3454AH De Meern	131.286	454.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yR	Prinses Beatrixlaan 10 3454AH De Meern	131.284	454.734	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YR	Nansenlaan 46 3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YS	Nansenlaan 68 3527EJ Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yS	Prinses Beatrixlaan 12 3454AH De Meern	131.281	454.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yT	Prinses Beatrixlaan 14 3454AH De Meern	131.275	454.710	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YT	Nansenlaan 76 3527EJ Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yU	Prinses Beatrixlaan 16 3454AH De Meern	131.274	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YU	Nansenlaan 80 3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YV	Nansenlaan 88 3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yV	Prinses Beatrixlaan 18 3454AH De Meern	131.272	454.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YW	Nansenlaan 132 3527EL Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yW	Prinses Beatrixlaan 20 3454AH De Meern	131.270	454.697	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YX	Nansenlaan 140 3527EL Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yX	Prinses Beatrixlaan 22 3454AH De Meern	131.268	454.691	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yY	Prinses Beatrixlaan 24 3454AH De Meern	131.266	454.686	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YY	Nansenlaan 158 3527EM Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YZ	Nansenlaan 166 3527EM Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yZ	Prinses Christinalaan 1 3454AL De Meern	131.277	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Z	Auriollaan 37 3527ER Utrecht	134.579	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zA	Prinses Christinalaan 3 3454AL De Meern	131.279	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZA	Nansenlaan 220 3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zB	Prinses Christinalaan 5 3454AL De Meern	131.285	454.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZB	Nansenlaan 228 3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZC	Nansenlaan 236 3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zC	Prinses Christinalaan 7 3454AL De Meern	131.291	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZD	Adenauerlaan 61 3527RB Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zD	Prinses Christinalaan 9 3454AL De Meern	131.297	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZE	Adenauerlaan 67 3527RB Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zE	Prinses Christinalaan 11 3454AL De Meern	131.302	454.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZF	Adenauerlaan 71 3527RB Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zF	Prinses Christinalaan 13 3454AL De Meern	131.317	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zG	Prinses Christinalaan 15 3454AL De Meern	131.318	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZG	Adenauerlaan 81 3527RB Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZH	Adenauerlaan 87 3527RB Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zH	Prinses Christinalaan 17 3454AL De Meern	131.324	454.599	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zI	Prinses Christinalaan 19 3454AL De Meern	131.330	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZI	Adenauerlaan 109 3527RC Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zJ	Prinses Christinalaan 21 3454AL De Meern	131.336	454.594	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZJ	Adenauerlaan 111 3527RC Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZK	Adenauerlaan 133 3527RD Utrecht	134.340	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zK	Prinses Christinalaan 23 3454AL De Meern	131.342	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZL	Adenauerlaan 147 3527RD Utrecht	134.349	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zL	Prinses Christinalaan 25 3454AL De Meern	131.356	454.587	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZM	Adenauerlaan 149 3527RD Utrecht	134.349	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zM	Prinses Christinalaan 27 3454AL De Meern	131.358	454.586	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zN	Prinses Christinalaan 29 3454AL De Meern	131.364	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZN	Adenauerlaan 151 3527RD Utrecht	134.349	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZO	Adenauerlaan 168 3527RL Utrecht	134.367	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zO	Prinses Beatrixlaan 13 3454AH De Meern	131.301	454.684	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZP	Adenauerlaan 171 3527RD Utrecht	134.357	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zP	Prinses Beatrixlaan 15 3454AH De Meern	131.300	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zQ	Pastoor Boelenslaan 4 3454AB De Meern	131.222	454.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZQ	Adenauerlaan 175 3527RD Utrecht	134.357	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZR	Adenauerlaan 178 3527RL Utrecht	134.367	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zR	Pastoor Boelenslaan 6 3454AB De Meern	131.216	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZS	Adenauerlaan 182 3527RL Utrecht	134.367	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
zS	Pastoor Boelenslaan 10	3454AB	De Meern	131.174	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zT	Piet Heinstraat 1	3454XH	De Meern	131.198	454.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZT	Adenauerlaan 185	3527RE	Utrecht	134.365	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZU	Adenauerlaan 189	3527RE	Utrecht	134.365	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zU	Piet Heinstraat 5	3454XH	De Meern	131.205	454.460	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zV	Piet Heinstraat 7	3454XH	De Meern	131.211	454.458	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZV	Adenauerlaan 195	3527RE	Utrecht	134.374	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZW	Adenauerlaan 212	3527RM	Utrecht	134.384	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zW	Piet Heinstraat 11	3454XH	De Meern	131.222	454.454	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zX	Piet Heinstraat 13	3454XH	De Meern	131.228	454.452	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZX	Adenauerlaan 216	3527RM	Utrecht	134.393	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZY	Adenauerlaan 219	3527RG	Utrecht	134.382	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zY	Piet Heinstraat 17	3454XH	De Meern	131.239	454.448	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZZ	Adenauerlaan 222	3527RM	Utrecht	134.393	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zZ	Piet Heinstraat 19	3454XH	De Meern	131.244	454.446	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[A	Adenauerlaan 226	3527RM	Utrecht	134.393	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[B	Adenauerlaan 233	3527RG	Utrecht	134.391	454.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[C	Adenauerlaan 236	3527RN	Utrecht	134.402	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[D	Adenauerlaan 248	3527RN	Utrecht	134.410	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[E	Adenauerlaan 256	3527RN	Utrecht	134.410	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[F	Adenauerlaan 268	3527RN	Utrecht	134.411	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[G	Auriollaan 1	3527ER	Utrecht	134.548	453.942	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[H	Auriollaan 5	3527ER	Utrecht	134.552	453.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[I	Auriollaan 9	3527ER	Utrecht	134.558	453.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[J	Auriollaan 34	3527EV	Utrecht	134.603	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[K	Auriollaan 38	3527EV	Utrecht	134.603	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[L	Auriollaan 45	3527ES	Utrecht	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[M	Van Heuven Goedhartlaan 60	3527CL	Utrecht	134.329	454.348	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[N	Van Heuven Goedhartlaan 70	3527CL	Utrecht	134.305	454.334	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[O	Van Heuven Goedhartlaan 177	3527CJ	Utrecht	134.313	454.372	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[P	Van Heuven Goedhartlaan 183	3527CJ	Utrecht	134.298	454.363	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[Q	Auriollaan 49	3527ES	Utrecht	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[R	Auriollaan 56	3527EW	Utrecht	134.611	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[S	Auriollaan 79	3527ES	Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[T	Auriollaan 87	3527ES	Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[U	Auriollaan 98	3527EX	Utrecht	134.637	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[V	Auriollaan 102	3527EX	Utrecht	134.637	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[W	Rooseveltlaan 14	3527AE	Utrecht	134.184	454.472	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[X	Rooseveltlaan 20	3527AE	Utrecht	134.194	454.456	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[Y	Rooseveltlaan 26	3527AE	Utrecht	134.208	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
[Z	Rooseveltlaan 34	3527AE	Utrecht	134.208	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VA	Rooseveltlaan 46	3527AE	Utrecht	134.217	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VB	Rooseveltlaan 88	3527AG	Utrecht	134.235	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VC	Rooseveltlaan 96	3527AG	Utrecht	134.235	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VD	Rooseveltlaan 102	3527AG	Utrecht	134.235	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VE	Rooseveltlaan 114	3527AG	Utrecht	134.243	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VF	Rooseveltlaan 122	3527AG	Utrecht	134.243	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VG	Rooseveltlaan 134	3527AH	Utrecht	134.252	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VH	Rooseveltlaan 166	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VI	Rooseveltlaan 172	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VJ	Rooseveltlaan 178	3527AJ	Utrecht	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VK	Rooseveltlaan 190	3527AJ	Utrecht	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VL	Rooseveltlaan 193	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VM	Rooseveltlaan 200	3527AJ	Utrecht	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VN	Rooseveltlaan 203	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VO	Rooseveltlaan 220	3527AJ	Utrecht	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VP	Rooseveltlaan 226	3527AG	Utrecht	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VQ	Rooseveltlaan 230	3527AK	Utrecht	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VR	Rooseveltlaan 236	3527AK	Utrecht	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VS	Rooseveltlaan 239	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VT	Rooseveltlaan 246	3527AK	Utrecht	134.312	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VU	Rooseveltlaan 260	3527AL	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VV	Rooseveltlaan 264	3527AL	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VW	Rooseveltlaan 267	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VX	Rooseveltlaan 269	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VY	Rooseveltlaan 274	3527AL	Utrecht	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
VZ	Rooseveltlaan 278	3527AL	Utrecht	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JA	Rooseveltlaan 318	3527AM	Utrecht	134.431	454.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JB	Rooseveltlaan 324	3527AM	Utrecht	134.431	454.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JC	Rooseveltlaan 338	3527AM	Utrecht	134.440	454.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
]D	Rooseveltlaan 344	3527AM	Utrecht	134.440	454.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]E	Rooseveltlaan 358	3527AN	Utrecht	134.449	454.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]F	Rooseveltlaan 364	3527AP	Utrecht	134.457	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]G	Rooseveltlaan 402	3527AR	Utrecht	134.475	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]H	Rooseveltlaan 408	3527AS	Utrecht	134.475	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]I	Rooseveltlaan 416	3527AT	Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]J	Rooseveltlaan 430	3527AU	Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]K	Rooseveltlaan 440	3527AV	Utrecht	134.504	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]L	Rooseveltlaan 446	3527AW	Utrecht	134.504	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]M	Rooseveltlaan 486	3527AX	Utrecht	134.522	453.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]N	Rooseveltlaan 492	3527AY	Utrecht	134.531	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]O	Rooseveltlaan 506	3527AZ	Utrecht	134.539	453.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]P	Rooseveltlaan 512	3527BA	Utrecht	134.539	453.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]Q	Rooseveltlaan 518	3527BB	Utrecht	134.539	453.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]R	Rooseveltlaan 532	3527BC	Utrecht	134.548	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]S	Rooseveltlaan 538	3527BD	Utrecht	134.557	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]T	Rooseveltlaan 567	3527BE	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]U	Rooseveltlaan 573	3527BF	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]V	Rooseveltlaan 583	3527BG	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]W	Rooseveltlaan 586	3527BH	Utrecht	134.709	453.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]X	Rooseveltlaan 607	3527BI	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]Y	Rooseveltlaan 610	3527BJ	Utrecht	134.718	453.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
]Z	Rooseveltlaan 614	3527BK	Utrecht	134.726	453.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^A	Rooseveltlaan 620	3527BL	Utrecht	134.726	453.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^B	Rooseveltlaan 623	3527BM	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^C	Rooseveltlaan 627	3527BN	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^D	Rooseveltlaan 649	3527BO	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^E	Rooseveltlaan 652	3527BP	Utrecht	134.742	453.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^F	Rooseveltlaan 655	3527BQ	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^G	Rooseveltlaan 662	3527BR	Utrecht	134.751	453.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^H	Rooseveltlaan 665	3527BS	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^I	Rooseveltlaan 672	3527BT	Utrecht	134.751	453.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^J	Rooseveltlaan 700	3527BU	Utrecht	134.783	453.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^K	Rooseveltlaan 706	3527BV	Utrecht	134.783	453.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^L	Rooseveltlaan 712	3527BW	Utrecht	134.791	453.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^M	Rooseveltlaan 716	3527BX	Utrecht	134.791	453.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^N	Rooseveltlaan 722	3527BY	Utrecht	134.791	453.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^O	Bernadottelaan 31A	3527GA	Utrecht	134.508	453.976	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^P	Bernadottelaan 33A	3527GB	Utrecht	134.510	453.972	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^Q	Bernadottelaan 35A	3527GC	Utrecht	134.512	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^R	Heijcopperkade 1	3545NL	Utrecht	132.440	453.336	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^S	Heijcopperkade 2	3545NL	Utrecht	132.336	453.349	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^T	Ringkade 3	3545NK	Utrecht	132.707	452.034	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^U	Ringkade 3A	3545NK	Utrecht	132.385	452.157	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^V	Ringkade 5A	3545NK	Utrecht	132.339	452.158	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^W	Ringkade 7	3545NK	Utrecht	132.045	452.259	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^X	Gouvernantelaan 45	3454WG	De Meern	130.360	454.333	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^Y	Deeneplaat 8	3453SB	De Meern	128.875	454.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^Z	Deeneplaat 10	3453SB	De Meern	128.874	454.916	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_A	Deeneplaat 12	3453SB	De Meern	128.874	454.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_B	Deeneplaat 14	3453SB	De Meern	128.873	454.906	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_C	Deeneplaat 16	3453SB	De Meern	128.873	454.901	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_D	Deeneplaat 18	3453SB	De Meern	128.872	454.896	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_E	De Milan Viscontilaan 176	3453SV	De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_F	De Milan Viscontilaan 180	3453SV	De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_G	De Milan Viscontilaan 182	3453SV	De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_H	De Milan Viscontilaan 184	3453SV	De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_I	De Milan Viscontilaan 188	3453SV	De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_J	De Milan Viscontilaan 190	3453SV	De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_K	De Milan Viscontilaan 194	3453SV	De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_L	Wolweverslaan 67	3454GK	De Meern	130.333	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_M	Zijpenberg 40	3453RT	De Meern	129.439	454.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_N	Zijpenberg 19	3453RS	De Meern	129.425	454.962	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_O	Zijpenberg 21	3453RS	De Meern	129.424	454.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_P	Zijpenberg 25	3453RS	De Meern	129.423	454.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_Q	Zijpenberg 27	3453RS	De Meern	129.423	454.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_R	Zijpenberg 31	3453RS	De Meern	129.421	454.931	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_S	Zijpenberg 33	3453RS	De Meern	129.421	454.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_T	Zijpenberg 35	3453RS	De Meern	129.415	454.869	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_U	Zijpenberg 39	3453RS	De Meern	129.414	454.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
_V	Zijpenberg 41	3453RS De Meern	129.413	454.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_W	Zijpenberg 43	3453RS De Meern	129.413	454.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_X	Zijpenberg 47	3453RS De Meern	129.412	454.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_Y	Zijpenberg 49	3453RS De Meern	129.411	454.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
_Z	Zijpenberg 18	3453RT De Meern	129.451	454.964	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`A	Zijpenberg 20	3453RT De Meern	129.450	454.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`B	Zijpenberg 22	3453RT De Meern	129.450	454.954	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`C	Zijpenberg 26	3453RT De Meern	129.448	454.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`D	Zijpenberg 28	3453RT De Meern	129.448	454.938	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`E	Zijpenberg 30	3453RT De Meern	129.447	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`F	Zijpenberg 34	3453RT De Meern	129.446	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`G	Zijpenberg 36	3453RT De Meern	129.440	454.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`H	Zijpenberg 17	3453RS De Meern	129.425	454.967	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`I	Ubachsberg 30	3453PW De Meern	129.322	454.947	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`J	Ubachsberg 32	3453PW De Meern	129.321	454.942	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`K	Ubachsberg 34	3453PW De Meern	129.320	454.937	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`L	Ubachsberg 36	3453PW De Meern	129.314	454.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`M	Ubachsberg 38	3453PW De Meern	129.314	454.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`N	Ubachsberg 40	3453PW De Meern	129.314	454.873	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`O	Ubachsberg 42	3453PW De Meern	129.313	454.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`P	Van Lawick van Pabstlaan 1	3453RA De Meern	129.728	454.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`Q	Ten Veldestraat 90	3454EN De Meern	130.714	454.600	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`R	De Milan Viscontilaan 110	3453TC De Meern	129.246	454.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`S	De Milan Viscontilaan 114	3453TC De Meern	129.212	454.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`T	De Milan Viscontilaan 116	3453TC De Meern	129.206	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`U	De Milan Viscontilaan 120	3453TC De Meern	129.194	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`V	De Milan Viscontilaan 122	3453TC De Meern	129.188	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`W	De Milan Viscontilaan 124	3453TC De Meern	129.182	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`X	De Milan Viscontilaan 152	3453SW De Meern	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`Y	De Milan Viscontilaan 154	3453SW De Meern	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
`Z	De Milan Viscontilaan 158	3453SW De Meern	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{A	Piet Heinstraat 4	3454XH De Meern	131.231	454.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{B	Piet Heinstraat 6	3454XH De Meern	131.236	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{C	Piet Heinstraat 10	3454XH De Meern	131.248	454.472	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{D	Piet Heinstraat 12	3454XH De Meern	131.253	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{E	Piet Heinstraat 16	3454XH De Meern	131.264	454.466	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{F	Piet Heinstraat 18	3454XH De Meern	131.270	454.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{G	Prinses Beatrixlaan 1	3454AH De Meern	131.316	454.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{H	Prinses Beatrixlaan 3	3454AH De Meern	131.315	454.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{I	Prinses Beatrixlaan 5	3454AH De Meern	131.313	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{J	Prinses Beatrixlaan 9	3454AH De Meern	131.309	454.707	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{K	Prinses Beatrixlaan 11	3454AH De Meern	131.307	454.701	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{L	Mereveldplein 62	3454CM De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{M	Mereveldplein 64	3454CM De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{N	Mereveldplein 68	3454CM De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{O	Mereveldplein 70	3454CM De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{P	Mereveldplein 74	3454CM De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{Q	Mereveldplein 76	3454CM De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{R	Mereveldplein 78	3454CM De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{S	Oudenrijnsingel 1	3454BG De Meern	131.181	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{T	Oudenrijnsingel 3	3454BG De Meern	131.178	454.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{U	Oudenrijnsingel 7	3454BG De Meern	131.165	454.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{V	Oudenrijnsingel 9	3454BG De Meern	131.162	454.549	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{W	Oudenrijnsingel 13	3454BG De Meern	131.153	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{X	Oudenrijnsingel 15	3454BG De Meern	131.144	454.501	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{Y	Oudenrijnsingel 19	3454BH De Meern	131.137	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
{Z	Oudenrijnsingel 21	3454BH De Meern	131.128	454.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
A	Oudenrijnsingel 25	3454BH De Meern	131.121	454.437	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
B	Oudenrijnsingel 27	3454BH De Meern	131.117	454.426	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
C	Oudenrijnsingel 31	3454BJ De Meern	131.082	454.329	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
D	Oudenrijnsingel 33	3454BJ De Meern	131.078	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
E	Oudenrijnsingel 37	3454BJ De Meern	131.066	454.286	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
F	Oudenrijnsingel 39	3454BJ De Meern	131.062	454.275	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
G	Oudenrijnsingel 43	3454BJ De Meern	131.054	454.252	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H	Mereveldplein 58	3454CM De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
I	Mereveldplein 73	3454CM De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
J	Mereveldplein 75	3454CM De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
K	Mereveldplein 79	3454CM De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
L	Ubachsberg 37	3453PV De Meern	129.289	454.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
M	Ubachsberg 39	3453PV De Meern	129.288	454.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
N	Ubachsberg 41	3453PV	De Meern	129.288	454.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
O	Ubachsberg 16	3453PW	De Meern	129.325	454.980	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
P	Ubachsberg 18	3453PW	De Meern	129.325	454.978	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Q	Ubachsberg 20	3453PW	De Meern	129.324	454.972	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
R	Ubachsberg 22	3453PW	De Meern	129.324	454.967	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
S	Ubachsberg 24	3453PW	De Meern	129.323	454.962	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
T	Ubachsberg 26	3453PW	De Meern	129.323	454.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
U	Trichterberg 56	3453PT	De Meern	129.252	454.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
V	Trichterberg 58	3453PT	De Meern	129.252	454.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
W	Trichterberg 47	3453PR	De Meern	129.227	454.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
X	Trichterberg 49	3453PR	De Meern	129.226	454.900	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	Trichterberg 51	3453PR	De Meern	129.226	454.895	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Z	Trichterberg 53	3453PR	De Meern	129.225	454.890	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}A	Trichterberg 55	3453PR	De Meern	129.225	454.885	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}B	Trichterberg 57	3453PR	De Meern	129.224	454.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}C	Trichterberg 40	3453PT	De Meern	129.257	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}D	Trichterberg 42	3453PT	De Meern	129.257	454.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}E	Trichterberg 44	3453PT	De Meern	129.256	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}F	Trichterberg 46	3453PT	De Meern	129.256	454.918	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}G	Trichterberg 48	3453PT	De Meern	129.254	454.904	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}H	Trichterberg 50	3453PT	De Meern	129.254	454.902	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}I	Trichterberg 52	3453PT	De Meern	129.253	454.897	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}J	Trichterberg 54	3453PT	De Meern	129.253	454.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}K	Toontjesplaat 15	3453SC	De Meern	128.908	454.897	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}L	Toontjesplaat 17	3453SC	De Meern	128.908	454.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}M	Lochemseberg 29	3453RR	De Meern	129.478	454.833	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}N	Lochemseberg 10	3453RP	De Meern	129.485	454.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}O	Lochemseberg 12	3453RP	De Meern	129.484	454.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}P	Lochemseberg 16	3453RP	De Meern	129.483	454.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}Q	Lochemseberg 18	3453RP	De Meern	129.482	454.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}R	Lochemseberg 22	3453RR	De Meern	129.480	454.975	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}S	Lochemseberg 24	3453RR	De Meern	129.479	454.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}T	Lochemseberg 26	3453RR	De Meern	129.479	454.851	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}U	Lochemseberg 30	3453RR	De Meern	129.477	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}V	Lochemseberg 23	3453RR	De Meern	129.480	454.869	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}W	Lochemseberg 25	3453RR	De Meern	129.479	454.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}X	Lochemseberg 9	3453RP	De Meern	129.485	454.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}Y	Lichtenberglaan 29	3454CS	De Meern	131.055	454.181	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
}Z	Lichtenberglaan 31	3454CT	De Meern	131.089	454.168	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-A	Lichtenberglaan 33	3454CT	De Meern	131.091	454.168	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-B	Lichtenberglaan 35	3454CT	De Meern	131.097	454.166	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-C	Mabeliastraat 7	3454EA	De Meern	130.884	454.765	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-D	Mabeliastraat 9	3454EA	De Meern	130.882	454.766	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-E	Mabeliastraat 13	3454EA	De Meern	130.896	454.762	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-F	Mabeliastraat 15	3454EA	De Meern	130.891	454.763	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-G	Mabeliastraat 19	3454EA	De Meern	130.881	454.766	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-H	Mabeliastraat 21	3454EA	De Meern	130.871	454.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-I	Mabeliastraat 27	3454EA	De Meern	130.840	454.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-J	Mabeliastraat 2	3454EA	De Meern	130.891	454.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-K	Mabeliastraat 6	3454EA	De Meern	130.873	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-L	Mabeliastraat 8	3454EA	De Meern	130.867	454.743	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-M	Mabeliastraat 10	3454EA	De Meern	130.861	454.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-N	Kameniersterlaan 11	3454WK	De Meern	130.473	454.387	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-O	Kameniersterlaan 13	3454WK	De Meern	130.462	454.388	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-P	Kameniersterlaan 17	3454WK	De Meern	130.452	454.390	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-Q	Kameniersterlaan 19	3454WK	De Meern	130.446	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-R	Kameniersterlaan 23	3454WK	De Meern	130.439	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-S	Kameniersterlaan 2	3454WL	De Meern	130.492	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-T	Kameniersterlaan 6	3454WL	De Meern	130.481	454.362	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-U	Kameniersterlaan 8	3454WL	De Meern	130.476	454.363	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-V	Kameniersterlaan 12	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-W	Kameniersterlaan 14	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-X	Kameniersterlaan 18	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-Y	Kameniersterlaan 20	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-Z	Mereveldplein 36	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•A	Mereveldplein 38	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•B	Mereveldplein 40	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•C	Mereveldplein 42	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•D	Mereveldplein 44	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•E	Mereveldplein 46	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
•F	Mereveldplein 48	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•G	Mereveldplein 50	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•H	Mereveldplein 52	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•I	Mereveldplein 54	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•J	Mereveldplein 56	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•K	Zeilmakerslaan 60	3454DN	De Meern	130.396	454.599	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•L	Zeilmakerslaan 62	3454DN	De Meern	130.390	454.600	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•M	Zeilmakerslaan 64	3454DN	De Meern	130.384	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•N	Zeilmakerslaan 66	3454DN	De Meern	130.382	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•O	Zeilmakerslaan 68	3454DP	De Meern	130.363	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•P	Zeilmakerslaan 70	3454DP	De Meern	130.364	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•Q	Zeilmakerslaan 72	3454DP	De Meern	130.365	454.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•R	Zeilmakerslaan 74	3454DP	De Meern	130.366	454.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•S	Zeilmakerslaan 76	3454DP	De Meern	130.367	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•T	Zeilmakerslaan 78	3454DP	De Meern	130.368	454.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•U	Zeilmakerslaan 80	3454DP	De Meern	130.369	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•V	Zeilmakerslaan 82	3454DP	De Meern	130.369	454.632	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•W	Zeilmakerslaan 84	3454DP	De Meern	130.347	454.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•X	Zeilmakerslaan 88	3454DP	De Meern	130.336	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•Y	Zeilmakerslaan 90	3454DP	De Meern	130.330	454.641	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•Z	Zeilmakerslaan 94	3454DP	De Meern	130.322	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Zuiderplantsoen 1	3454ES	De Meern	130.614	454.291	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Zuiderplantsoen 5	3454ES	De Meern	130.595	454.295	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Zuiderplantsoen 2	3454ES	De Meern	130.609	454.292	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Admiraal Helfrichstraat 1	3454XA	De Meern	131.236	454.568	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Admiraal Helfrichstraat 3	3454XA	De Meern	131.238	454.568	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Admiraal Helfrichstraat 7	3454XA	De Meern	131.249	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Admiraal Helfrichstraat 9	3454XA	De Meern	131.255	454.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Admiraal Helfrichstraat 13	3454XA	De Meern	131.266	454.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Zeilmakerslaan 54	3454DN	De Meern	130.413	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Zeilmakerslaan 83	3454DL	De Meern	130.367	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Zeilmakerslaan 85	3454DL	De Meern	130.361	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Zeilmakerslaan 89	3454DL	De Meern	130.349	454.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Zeilmakerslaan 91	3454DL	De Meern	130.347	454.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Zeilmakerslaan 4	3454DM	De Meern	130.473	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Zeilmakerslaan 6	3454DM	De Meern	130.467	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Zeilmakerslaan 8	3454DM	De Meern	130.461	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Zeilmakerslaan 12	3454DM	De Meern	130.449	454.568	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Zeilmakerslaan 14	3454DM	De Meern	130.445	454.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Zeilmakerslaan 18	3454DM	De Meern	130.444	454.543	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Zeilmakerslaan 20	3454DM	De Meern	130.444	454.541	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Zeilmakerslaan 24	3454DM	De Meern	130.444	454.530	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Zeilmakerslaan 26	3454DM	De Meern	130.443	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Zeilmakerslaan 30	3454DM	De Meern	130.439	454.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Zeilmakerslaan 32	3454DM	De Meern	130.438	454.509	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Zeilmakerslaan 36	3454DN	De Meern	130.401	454.535	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Zeilmakerslaan 38	3454DN	De Meern	130.402	454.541	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 42	3454DN	De Meern	130.404	454.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 44	3454DN	De Meern	130.405	454.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 48	3454DN	De Meern	130.409	454.567	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 50	3454DN	De Meern	130.409	454.569	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 79	3454DL	De Meern	130.375	454.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 15	3454DJ	De Meern	130.452	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 19	3454DJ	De Meern	130.456	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 21	3454DJ	De Meern	130.454	454.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 25	3454DJ	De Meern	130.456	454.635	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 27	3454DJ	De Meern	130.456	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 31	3454DK	De Meern	130.431	454.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 33	3454DK	De Meern	130.425	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 37	3454DK	De Meern	130.413	454.641	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 39	3454DK	De Meern	130.407	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 41	3454DK	De Meern	130.405	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 45	3454DK	De Meern	130.414	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 47	3454DK	De Meern	130.414	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 51	3454DK	De Meern	130.416	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 53	3454DK	De Meern	130.417	454.689	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 57	3454DK	De Meern	130.417	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 59	3454DK	De Meern	130.418	454.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 63	3454DL	De Meern	130.382	454.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 65	3454DL	De Meern	130.382	454.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
•	Zeilmakerslaan 69	3454DL	De Meern	130.378	454.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 71	3454DL	De Meern	130.377	454.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zeilmakerslaan 75	3454DL	De Meern	130.377	454.697	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	AZeilmakerslaan 77	3454DL	De Meern	130.376	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	BZeilmakerslaan 13	3454DJ	De Meern	130.451	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	CKameniersterlaan 22	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	DKameniersterlaan 24	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	EKameniersterlaan 26	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	FKameniersterlaan 28	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	GKameniersterlaan 30	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	HKameniersterlaan 32	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	IKameniersterlaan 34	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	JKleermakerslaan 1	3454GT	De Meern	130.555	454.864	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	KKleermakerslaan 3	3454GT	De Meern	130.555	454.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	LKleermakerslaan 5	3454GT	De Meern	130.554	454.856	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	MKleermakerslaan 7	3454GT	De Meern	130.553	454.850	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	NKleermakerslaan 9	3454GT	De Meern	130.552	454.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	OKleermakerslaan 11	3454GT	De Meern	130.553	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	PKleermakerslaan 13	3454GT	De Meern	130.552	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	CKameniersterlaan 7	3454WK	De Meern	130.480	454.385	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	RKameniersterlaan 9	3454WK	De Meern	130.475	454.386	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	Smkerspad 1	3454DH	De Meern	130.572	454.780	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	TImkerspad 1A	3454DH	De Meern	130.574	454.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	UKameniersterlaan 1	3454WK	De Meern	130.496	454.382	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	VKameniersterlaan 3	3454WK	De Meern	130.491	454.383	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	WGouvernantelaan 46	3454WH	De Meern	130.329	454.377	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	XGouvernantelaan 52	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	YGouvernantelaan 54	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	ZGouvernantelaan 58	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	AGouvernantelaan 60	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	BGouvernantelaan 64	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	CGouvernantelaan 66	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	DGouvernantelaan 70	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	EGouvernantelaan 72	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	FGouvernantelaan 76	3454WJ	De Meern	130.339	454.473	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	GGouvernantelaan 78	3454WJ	De Meern	130.334	454.474	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	HGouvernantelaan 82	3454WJ	De Meern	130.324	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	IGouvernantelaan 84	3454WJ	De Meern	130.322	454.477	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	JGouvernantelaan 88	3454WJ	De Meern	130.307	454.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	KGouvernantelaan 90	3454WJ	De Meern	130.302	454.480	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	LGouvernantelaan 94	3454WJ	De Meern	130.292	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	MGouvernantelaan 96	3454WJ	De Meern	130.290	454.483	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	NGouvernantelaan 59	3454WG	De Meern	130.364	454.371	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	OGouvernantelaan 5	3454WE	De Meern	130.515	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	PGouvernantelaan 9	3454WE	De Meern	130.498	454.287	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	QGouvernantelaan 11	3454WE	De Meern	130.496	454.287	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	RGouvernantelaan 17	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	SGouvernantelaan 19	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	TGouvernantelaan 23	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	UGouvernantelaan 25	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	VGouvernantelaan 29	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	WGouvernantelaan 31	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	XGouvernantelaan 35	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	YGouvernantelaan 37	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	ZGouvernantelaan 41	3454WG	De Meern	130.370	454.331	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	AGouvernantelaan 43	3454WG	De Meern	130.365	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	BPrinses Irenelaan 15	3454AJ	De Meern	131.406	454.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	CPrinses Irenelaan 17	3454AJ	De Meern	131.411	454.744	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	DWolweverslaan 50	3454GM	De Meern	130.388	454.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	EWolweverslaan 52	3454GM	De Meern	130.394	454.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	FWolweverslaan 90	3454GN	De Meern	130.429	454.854	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	GWolweverslaan 92	3454GN	De Meern	130.431	454.854	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	HWolweverslaan 94	3454GN	De Meern	130.437	454.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	IZeilmakerslaan 1	3454DJ	De Meern	130.497	454.594	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	JZeilmakerslaan 3	3454DJ	De Meern	130.492	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	KZeilmakerslaan 5	3454DJ	De Meern	130.486	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	LZeilmakerslaan 7	3454DJ	De Meern	130.480	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	MZeilmakerslaan 9	3454DJ	De Meern	130.474	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	NWolweverslaan 48	3454GM	De Meern	130.382	454.886	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?	OWolweverslaan 51	3454GK	De Meern	130.315	454.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
?PWolweverslaan 53	3454GK De Meern	130.333	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QWolweverslaan 57	3454GK De Meern	130.333	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RWolweverslaan 59	3454GK De Meern	130.333	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SWolweverslaan 63	3454GK De Meern	130.333	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?TWolweverslaan 65	3454GK De Meern	130.333	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ULochemseberg 11	3453RP De Meern	129.485	454.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VLochemseberg 13	3453RP De Meern	129.484	454.939	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WLochemseberg 15	3453RP De Meern	129.483	454.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XLochemseberg 17	3453RP De Meern	129.483	454.915	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YLochemseberg 19	3453RP De Meern	129.482	454.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZLochemseberg 21	3453RR De Meern	129.480	454.877	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ADe Milan Viscontilaan 63	3453RN De Meern	129.274	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BDe Milan Viscontilaan 65	3453RN De Meern	129.269	454.847	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CDe Milan Viscontilaan 67	3453RN De Meern	129.263	454.848	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DDe Milan Viscontilaan 71	3453RN De Meern	129.252	454.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?EDe Milan Viscontilaan 73	3453RN De Meern	129.250	454.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FDe Milan Viscontilaan 77	3453RN De Meern	129.214	454.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GDe Milan Viscontilaan 79	3453RN De Meern	129.209	454.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HDe Milan Viscontilaan 81	3453RN De Meern	129.203	454.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IDe Milan Viscontilaan 85	3453RN De Meern	129.192	454.856	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JDe Milan Viscontilaan 87	3453RN De Meern	129.186	454.856	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KDe Milan Viscontilaan 89	3453RN De Meern	129.184	454.856	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LGouvernantelaan 47	3454WG De Meern	130.355	454.334	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MGouvernantelaan 51	3454WG De Meern	130.348	454.336	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NGouvernantelaan 53	3454WG De Meern	130.361	454.356	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OGlazenierslaan 18	3454GR De Meern	130.511	454.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PGlazenierslaan 22	3454GR De Meern	130.510	454.874	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QGlazenierslaan 24	3454GR De Meern	130.509	454.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RGlazenierslaan 28	3454GR De Meern	130.507	454.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SGlazenierslaan 30	3454GR De Meern	130.490	454.850	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?TGlazenierslaan 34	3454GR De Meern	130.477	454.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UGlazenierslaan 36	3454GR De Meern	130.476	454.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VBurgemeester Taets van Amerongenlaan 7	3454AA De Meern	131.127	454.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WBurgemeester Taets van Amerongenlaan 9	3454AA De Meern	131.125	454.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XAdmiraal Helfrichstraat 15	3454XA De Meern	131.272	454.555	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YZeilmakerslaan 56	3454DN De Meern	130.407	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZZeilmakerslaan 58	3454DN De Meern	130.402	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?AGanzenhoedsterlaan 10	3454WD De Meern	130.474	454.331	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BGanzenhoedsterlaan 12	3454WD De Meern	130.475	454.333	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CGlazenierslaan 2	3454GR De Meern	130.555	454.896	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DGlazenierslaan 4	3454GR De Meern	130.550	454.897	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?EGlazenierslaan 6	3454GR De Meern	130.543	454.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FGlazenierslaan 8	3454GR De Meern	130.541	454.899	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GGanzenhoedsterlaan 6	3454WD De Meern	130.471	454.314	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HBakerlaan 19	3454WB De Meern	130.405	454.403	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IBakerlaan 2	3454WB De Meern	130.395	454.313	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JBakerlaan 6	3454WB De Meern	130.399	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KBakerlaan 8	3454WB De Meern	130.401	454.345	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LBakerlaan 12	3454WB De Meern	130.399	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MBakerlaan 14	3454WB De Meern	130.401	454.380	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NBakerlaan 18	3454WB De Meern	130.405	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CGanzenhoedsterlaan 3	3454WC De Meern	130.513	454.322	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PGanzenhoedsterlaan 5	3454WC De Meern	130.522	454.322	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QGANzenhoedsterlaan 9	3454WC De Meern	130.519	454.355	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Rganzenhoedsterlaan 11	3454WC De Meern	130.528	454.355	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SGanzenhoedsterlaan 15	3454WC De Meern	130.526	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Tganzenhoedsterlaan 17	3454WC De Meern	130.535	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UGanzenhoedsterlaan 4	3454WD De Meern	130.468	454.306	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VBakerlaan 15	3454WB De Meern	130.402	454.386	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WBakerlaan 1	3454WB De Meern	130.394	454.308	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XBakerlaan 3	3454WB De Meern	130.396	454.319	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YBakerlaan 7	3454WB De Meern	130.400	454.340	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZBakerlaan 9	3454WB De Meern	130.402	454.347	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ABakerlaan 11	3454WB De Meern	130.398	454.364	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BMereveldplein 71	3454CM De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CZijpenberg 42	3453RT De Meern	129.439	454.854	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DZijpenberg 46	3453RT De Meern	129.438	454.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?EZijpenberg 48	3453RT De Meern	129.437	454.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FZijpenberg 1	3453RS De Meern	129.430	455.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GZijpenberg 3	3453RS De Meern	129.430	455.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
?HZijpenberg 5	3453RS De Meern	129.429	455.004	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IZijpenberg 6	3453RT De Meern	129.455	455.001	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LZijpenberg 7	3453RS De Meern	129.429	454.999	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KZijpenberg 8	3453RT De Meern	129.454	454.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LZijpenberg 9	3453RS De Meern	129.428	454.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MZijpenberg 10	3453RT De Meern	129.453	454.991	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NZijpenberg 11	3453RS De Meern	129.428	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OZijpenberg 12	3453RT De Meern	129.453	454.986	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PZijpenberg 13	3453RS De Meern	129.427	454.983	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OZijpenberg 14	3453RT De Meern	129.452	454.980	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RZevenblad 43	3453TK De Meern	129.193	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SZevenblad 45	3453TK De Meern	129.191	454.641	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?TZevenblad 47	3453TK De Meern	129.169	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UZevenblad 49	3453TK De Meern	129.167	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VZevenblad 51	3453TK De Meern	129.133	454.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WZevenblad 53	3453TK De Meern	129.131	454.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XZevenblad 55	3453TK De Meern	129.110	454.649	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YZevenblad 57	3453TK De Meern	129.108	454.649	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZZevenblad 59	3453TK De Meern	129.087	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?AZevenblad 61	3453TK De Meern	129.085	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BZevenblad 63	3453TK De Meern	129.063	454.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CZevenblad 65	3453TK De Meern	129.061	454.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DZevenblad 67	3453TK De Meern	129.040	454.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?EZevenblad 69	3453TK De Meern	129.038	454.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FDeeneplaat 5	3453SB De Meern	128.847	454.938	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GDeeneplaat 7	3453SB De Meern	128.847	454.936	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HDeeneplaat 9	3453SB De Meern	128.845	454.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IDeeneplaat 13	3453SB De Meern	128.844	454.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JDeeneplaat 15	3453SB De Meern	128.843	454.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KGulperberg 4	3453RX De Meern	129.386	455.019	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LGulperberg 6	3453RX De Meern	129.386	455.013	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MGulperberg 8	3453RX De Meern	129.385	455.008	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NGulperberg 12	3453RX De Meern	129.384	454.998	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OGulperberg 14	3453RX De Meern	129.383	454.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PGulperberg 16	3453RX De Meern	129.383	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QNedereindseweg 584	3546PV Utrecht	129.836	452.248	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RRingkade 4	3545NK Utrecht	132.102	452.198	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SMandenmakerslaan 58	3454DE De Meern	130.445	454.660	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?TMandenmakerslaan 62	3454DE De Meern	130.447	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UMandenmakerslaan 64	3454DE De Meern	130.448	454.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VMandenmakerslaan 68	3454DE De Meern	130.450	454.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WMandenmakerslaan 70	3454DE De Meern	130.451	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XMandenmakerslaan 74	3454DE De Meern	130.452	454.699	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YMandenmakerslaan 76	3454DE De Meern	130.459	454.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZMandenmakerslaan 80	3454DE De Meern	130.452	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?AMandenmakerslaan 82	3454DE De Meern	130.445	454.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BMandenmakerslaan 86	3454DE De Meern	130.434	454.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CGulperberg 18	3453RX De Meern	129.388	454.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DGulperberg 20	3453RX De Meern	129.388	454.971	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?EGulperberg 22	3453RX De Meern	129.388	454.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FGulperberg 26	3453RX De Meern	129.387	454.955	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GGulperberg 28	3453RX De Meern	129.386	454.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HGulperberg 30	3453RX De Meern	129.386	454.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IGulperberg 34	3453RZ De Meern	129.384	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JGulperberg 36	3453RZ De Meern	129.384	454.930	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KGulperberg 40	3453RZ De Meern	129.383	454.920	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LGulperberg 42	3453RZ De Meern	129.382	454.915	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MGulperberg 44	3453RZ De Meern	129.382	454.910	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NGulperberg 48	3453RZ De Meern	129.380	454.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OGulperberg 50	3453RZ De Meern	129.379	454.889	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PGulperberg 54	3453RZ De Meern	129.378	454.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QGulperberg 56	3453RZ De Meern	129.378	454.874	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RGulperberg 58	3453RZ De Meern	129.377	454.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SGulperberg 62	3453RZ De Meern	129.376	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?TGulperberg 64	3453RZ De Meern	129.376	454.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UVeldhuizenlaan 51	3454EC De Meern	130.769	454.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WVeldhuizenlaan 53	3454EC De Meern	130.763	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VVeldhuizenlaan 55	3454EC De Meern	130.763	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XVeldhuizenlaan 57	3454EC De Meern	130.761	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YVeldhuizenlaan 59	3454EC De Meern	130.760	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
?Z	Veldhuizenlaan 61	3454EC	De Meern	130.758	454.586	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Veldhuizenlaan 63	3454EC	De Meern	130.756	454.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Veldhuizenlaan 2	3454ED	De Meern	130.854	454.817	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Veldhuizenlaan 4	3454ED	De Meern	130.854	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Veldhuizenlaan 6	3454ED	De Meern	130.852	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Veldhuizenlaan 8	3454ED	De Meern	130.847	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Veldhuizenlaan 10	3454ED	De Meern	130.846	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Veldhuizenlaan 12	3454ED	De Meern	130.833	454.749	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Veldhuizenlaan 14	3454ED	De Meern	130.833	454.748	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Veldhuizenlaan 16	3454ED	De Meern	130.831	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Veldhuizenlaan 18	3454ED	De Meern	130.829	454.735	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Veldhuizenlaan 20	3454ED	De Meern	130.825	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Veldhuizenlaan 22	3454ED	De Meern	130.824	454.710	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Veldhuizenlaan 24	3454ED	De Meern	130.823	454.710	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Veldhuizenlaan 26	3454ED	De Meern	130.821	454.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Veldhuizenlaan 28	3454ED	De Meern	130.799	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Veldhuizenlaan 30	3454ED	De Meern	130.798	454.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Veldhuizenlaan 32	3454ED	De Meern	130.797	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Veldhuizenlaan 34	3454ED	De Meern	130.795	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Veldhuizenlaan 36	3454ED	De Meern	130.793	454.590	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Veldhuizenlaan 33	3454EB	De Meern	130.802	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Veldhuizenlaan 35	3454EB	De Meern	130.797	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	an Zuylenstraat 16	3454EV	De Meern	130.866	454.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	an Zuylenstraat 18	3454EV	De Meern	130.810	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	an Zuylenstraat 20	3454EV	De Meern	130.805	454.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	an Zuylenstraat 22	3454EV	De Meern	130.799	454.861	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	an Zuylenstraat 24	3454EV	De Meern	130.793	454.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	an Zuylenstraat 26	3454EV	De Meern	130.788	454.864	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	an Zuylenstraat 28	3454EV	De Meern	130.782	454.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	an Zuylenstraat 32	3454EV	De Meern	130.740	454.874	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	an Zuylenstraat 34	3454EV	De Meern	130.734	454.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	an Zuylenstraat 38	3454EV	De Meern	130.722	454.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	an Zuylenstraat 40	3454EV	De Meern	130.716	454.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	an Zuylenstraat 44	3454EV	De Meern	130.708	454.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Veldhuizenlaan 1	3454EB	De Meern	130.836	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Veldhuizenlaan 5	3454EB	De Meern	130.834	454.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Veldhuizenlaan 7	3454EB	De Meern	130.829	454.824	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Veldhuizenlaan 11	3454EB	De Meern	130.826	454.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Veldhuizenlaan 13	3454EB	De Meern	130.821	454.800	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Veldhuizenlaan 17	3454EB	De Meern	130.819	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Veldhuizenlaan 19	3454EB	De Meern	130.817	454.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Veldhuizenlaan 23	3454EB	De Meern	130.812	454.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Veldhuizenlaan 25	3454EB	De Meern	130.810	454.763	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Veldhuizenlaan 29	3454EB	De Meern	130.805	454.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Veldhuizenlaan 31	3454EB	De Meern	130.804	454.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	an Zuylenstraat 14	3454EV	De Meern	130.868	454.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	an Nijenrodelaan 26	3454EG	De Meern	130.696	454.698	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	an Nijenrodelaan 28	3454EG	De Meern	130.689	454.699	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	an Nijenrodelaan 32	3454EG	De Meern	130.676	454.702	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	an Nijenrodelaan 34	3454EG	De Meern	130.674	454.702	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	an Zuylenstraat 5	3454ET	De Meern	130.901	454.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	an Zuylenstraat 7	3454ET	De Meern	130.899	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	an Zuylenstraat 11	3454ET	De Meern	130.854	454.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	an Zuylenstraat 13	3454ET	De Meern	130.838	454.877	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	an Zuylenstraat 17	3454ET	De Meern	130.831	454.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	an Zuylenstraat 19	3454ET	De Meern	130.817	454.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	an Zuylenstraat 23	3454ET	De Meern	130.805	454.886	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	an Zuylenstraat 25	3454ET	De Meern	130.803	454.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	an Zuylenstraat 29	3454ET	De Meern	130.740	454.904	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	an Zuylenstraat 31	3454ET	De Meern	130.733	454.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	an Zuylenstraat 35	3454ET	De Meern	130.721	454.907	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	an Zuylenstraat 37	3454ET	De Meern	130.715	454.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	an Zuylenstraat 2	3454EV	De Meern	130.911	454.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	an Zuylenstraat 4	3454EV	De Meern	130.905	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	an Zuylenstraat 8	3454EV	De Meern	130.889	454.832	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	an Zuylenstraat 10	3454EV	De Meern	130.887	454.833	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	an Nijenrodelaan 20	3454EG	De Meern	130.755	454.684	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	an Nijenrodelaan 22	3454EG	De Meern	130.749	454.686	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	an Montfoortstraat 9	3454ER	De Meern	130.620	454.427	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	an Montfoortstraat 2	3454ER	De Meern	130.634	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
?RVan	Montfoortstraat 4	3454ER	De Meern	130.628	454.394	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SVan	Montfoortstraat 8	3454ER	De Meern	130.616	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?TVan	Montfoortstraat 10	3454ER	De Meern	130.614	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UVan	Nijenrodelaan 3	3454EE	De Meern	130.846	454.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Wan	Nijenrodelaan 5	3454EE	De Meern	130.844	454.658	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Wan	Nijenrodelaan 9	3454EE	De Meern	130.828	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XVan	Nijenrodelaan 11	3454EE	De Meern	130.824	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Yvan	Nijenrodelaan 15	3454EE	De Meern	130.760	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZVan	Nijenrodelaan 17	3454EE	De Meern	130.758	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Wan	Nijenrodelaan 21	3454EE	De Meern	130.693	454.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Wan	Nijenrodelaan 23	3454EE	De Meern	130.687	454.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Oudenrijnsingel	2	3454BG	De Meern	131.180	454.599	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Oudenrijnsingel	4	3454BG	De Meern	131.176	454.587	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Oudenrijnsingel	8	3454BG	De Meern	131.164	454.555	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Zeedistel	16	3453TD	De Meern	129.113	454.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Zeedistel	64	3453TH	De Meern	128.950	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Zeedistel	70	3453TH	De Meern	128.919	454.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Zeedistel	33	3453TG	De Meern	129.070	454.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Akkerdistel	4	3453TR	De Meern	129.037	454.699	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Speerdistel	6	3453TS	De Meern	129.165	454.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Zeedistel	12	3453TD	De Meern	129.133	454.717	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Zeedistel	34	3453TG	De Meern	129.065	454.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Zeedistel	56	3453TH	De Meern	128.966	454.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Zeedistel	3	3453TD	De Meern	129.170	454.754	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Zeedistel	13	3453TD	De Meern	129.128	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Zeedistel	45	3453TG	De Meern	129.003	454.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Zeedistel	55	3453TH	De Meern	128.971	454.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Akkerdistel	1	3453TR	De Meern	129.018	454.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Zeedistel	48	3453TG	De Meern	128.988	454.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Zeedistel	30	3453TE	De Meern	129.062	454.696	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Rosweydelaan	26	3454BN	De Meern	131.113	454.567	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Rosweydelaan	28	3454BN	De Meern	131.111	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Rosweydelaan	30	3454BN	De Meern	131.109	454.556	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Rosweydelaan	32	3454BN	De Meern	131.107	454.550	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Rosweydelaan	34	3454BN	De Meern	131.105	454.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ARosweydelaan	36	3454BN	De Meern	131.103	454.539	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BRosweydelaan	38	3454BN	De Meern	131.097	454.523	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CRosweydelaan	40	3454BP	De Meern	131.096	454.521	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DRosweydelaan	42	3454BP	De Meern	131.094	454.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ERosweydelaan	44	3454BP	De Meern	131.092	454.510	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FRosweydelaan	46	3454BP	De Meern	131.090	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GRosweydelaan	48	3454BP	De Meern	131.088	454.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HRosweydelaan	50	3454BP	De Meern	131.086	454.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IRosweydelaan	52	3454BP	De Meern	131.084	454.487	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JRosweydelaan	54	3454BP	De Meern	131.076	454.471	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KRosweydelaan	56	3454BP	De Meern	131.076	454.469	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LRosweydelaan	58	3454BP	De Meern	131.074	454.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MRosweydelaan	60	3454BP	De Meern	131.072	454.458	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NRosweydelaan	62	3454BP	De Meern	131.070	454.452	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ORosweydelaan	64	3454BP	De Meern	131.068	454.447	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PRosweydelaan	66	3454BP	De Meern	131.066	454.441	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QRosweydelaan	68	3454BP	De Meern	131.063	454.435	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RRosweydelaan	70	3454BP	De Meern	131.061	454.430	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SRosweydelaan	72	3454BP	De Meern	131.059	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?TRosweydelaan	74	3454BR	De Meern	131.043	454.378	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?URosweydelaan	76	3454BR	De Meern	131.042	454.377	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VRosweydelaan	78	3454BR	De Meern	131.040	454.371	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WRosweydelaan	80	3454BR	De Meern	131.038	454.365	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XRosweydelaan	82	3454BR	De Meern	131.036	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YRosweydelaan	84	3454BR	De Meern	131.034	454.354	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZRosweydelaan	86	3454BR	De Meern	131.029	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Rosweydelaan	88	3454BR	De Meern	131.028	454.337	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Rosweydelaan	92	3454BR	De Meern	131.024	454.325	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Rosweydelaan	94	3454BR	De Meern	131.022	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Rosweydelaan	98	3454BR	De Meern	131.018	454.309	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Rosweydelaan	100	3454BR	De Meern	131.016	454.303	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Rosweydelaan	104	3454BR	De Meern	131.012	454.291	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Rosweydelaan	106	3454BR	De Meern	131.005	454.277	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Rosweydelaan	110	3454BR	De Meern	131.003	454.269	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
• Rosweydelaan	112	3454BR	De Meern	131.001	454.264	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z [m]	Width [m]	Height [m]	Elevation a.g.l. [m]	Slope of window [°]	Direction mode	Eye height (ZVI) a.g.l. [m]		
•	Rosweydelaan 116	3454BR	De Meern	130.997	454.252	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rosweydelaan 118	3454BS	De Meern	130.980	454.207	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rosweydelaan 120	3454BS	De Meern	130.979	454.205	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rosweydelaan 124	3454BS	De Meern	130.972	454.187	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rosweydelaan 126	3454BS	De Meern	130.967	454.171	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rosweydelaan 130	3454BS	De Meern	130.960	454.153	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rosweydelaan 132	3454BS	De Meern	130.959	454.151	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rosweydelaan 136	3454BS	De Meern	130.953	454.133	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rompstraat 1	3454XJ	De Meern	131.201	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rompstraat 5	3454XJ	De Meern	131.208	454.399	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rompstraat 7	3454XJ	De Meern	131.214	454.397	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rompstraat 11	3454XJ	De Meern	131.225	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rompstraat 13	3454XJ	De Meern	131.231	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rompstraat 17	3454XJ	De Meern	131.242	454.387	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rompstraat 19	3454XJ	De Meern	131.248	454.385	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rompstraat 4	3454XJ	De Meern	131.189	454.434	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rompstraat 6	3454XJ	De Meern	131.195	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rompstraat 10	3454XJ	De Meern	131.206	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rompstraat 12	3454XJ	De Meern	131.211	454.426	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rompstraat 16	3454XJ	De Meern	131.223	454.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Rompstraat 18	3454XJ	De Meern	131.228	454.420	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 1	3454BA	De Meern	131.211	454.590	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 3	3454BA	De Meern	131.210	454.589	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 5	3454BA	De Meern	131.208	454.583	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 9	3454BA	De Meern	131.203	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 11	3454BA	De Meern	131.201	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 15	3454BA	De Meern	131.194	454.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 17	3454BA	De Meern	131.192	454.539	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 21	3454BA	De Meern	131.187	454.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 23	3454BA	De Meern	131.185	454.521	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 27	3454BA	De Meern	131.181	454.509	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 29	3454BA	De Meern	131.174	454.491	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 33	3454BB	De Meern	131.171	454.483	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 35	3454BB	De Meern	131.169	454.477	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 39	3454BB	De Meern	131.165	454.465	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 41	3454BB	De Meern	131.158	454.447	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 45	3454BB	De Meern	131.155	454.439	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 47	3454BB	De Meern	131.153	454.433	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 51	3454BB	De Meern	131.149	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 53	3454BB	De Meern	131.146	454.415	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 57A	3454BC	De Meern	131.117	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 59	3454BC	De Meern	131.115	454.330	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 63	3454BC	De Meern	131.111	454.319	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Wethouder Gerssenlaan 65	3454BC	De Meern	131.109	454.313	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Wethouder Gerssenlaan 69	3454BC	De Meern	131.105	454.302	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Wethouder Gerssenlaan 71	3454BC	De Meern	131.103	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Wethouder Gerssenlaan 73	3454BC	De Meern	131.096	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Rosweydelaan 2	3454BN	De Meern	131.138	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Rosweydelaan 6	3454BN	De Meern	131.135	454.631	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Rosweydelaan 8	3454BN	De Meern	131.133	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Rosweydelaan 12	3454BN	De Meern	131.129	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Rosweydelaan 14	3454BN	De Meern	131.127	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Rosweydelaan 18	3454BN	De Meern	131.123	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Rosweydelaan 20	3454BN	De Meern	131.121	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Rosweydelaan 24	3454BN	De Meern	131.115	454.573	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Wethouder Gerssenlaan 75	3454BC	De Meern	131.096	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Wethouder Gerssenlaan 77	3454BC	De Meern	131.094	454.270	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Wethouder Gerssenlaan 79	3454BC	De Meern	131.091	454.264	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Wethouder Gerssenlaan 81	3454BC	De Meern	131.089	454.259	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Wethouder Gerssenlaan 83	3454BC	De Meern	131.087	454.253	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Wethouder Gerssenlaan 85	3454BC	De Meern	131.085	454.247	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Wethouder Gerssenlaan 87	3454BC	De Meern	131.083	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Wethouder Gerssenlaan 89	3454BD	De Meern	131.052	454.156	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Wethouder Gerssenlaan 91	3454BD	De Meern	131.051	454.154	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Wethouder Gerssenlaan 93	3454BD	De Meern	131.049	454.148	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Wethouder Gerssenlaan 95	3454BD	De Meern	131.047	454.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Wethouder Gerssenlaan 97	3454BD	De Meern	131.045	454.137	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Wethouder Gerssenlaan 99	3454BD	De Meern	131.043	454.131	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Wethouder Gerssenlaan 101	3454BD	De Meern	131.041	454.125	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Wethouder Gerssenlaan 2	3454BE	De Meern	131.076	454.147	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
?BWethouder Gerssenlaan 2	1 3454BE De Meern	131.246	454.600	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CWethouder Gerssenlaan 2	2 3454BE De Meern	131.245	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DWethouder Gerssenlaan 4	3454BE De Meern	131.075	454.145	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ETen Veldestraat 84	3454EN De Meern	130.719	454.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FTen Veldestraat 86	3454EN De Meern	130.717	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GTen Veldestraat 88	3454EN De Meern	130.716	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HMeerndijk 120	3454HV De Meern	130.726	454.333	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IMeerndijk 62	3454HT De Meern	130.929	454.707	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JMeerndijk 66	3454HT De Meern	130.921	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KMeerndijk 68	3454HT De Meern	130.920	454.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LMeerndijk 72	3454HT De Meern	130.911	454.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MMeerndijk 74	3454HT De Meern	130.905	454.635	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NMeerndijk 78	3454HT De Meern	130.894	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OMeerndijk 80	3454HT De Meern	130.893	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PMeerndijk 84	3454HT De Meern	130.886	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QMeerndijk 86	3454HT De Meern	130.880	454.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RMeerndijk 88A	3454HT De Meern	130.873	454.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SMeerndijk 88B	3454HT De Meern	130.872	454.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?TMeerndijk 90A	3454HT De Meern	130.866	454.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UMeerndijk 90B	3454HT De Meern	130.864	454.521	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VMeerndijk 92	3454HT De Meern	130.862	454.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WMeerndijk 98A	3454HV De Meern	130.829	454.453	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XMeerndijk 98B	3454HV De Meern	130.828	454.451	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YAardaker 1	3453VV De Meern	129.222	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZAardaker 2	3453VV De Meern	129.222	454.600	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?AAardaker 3	3453VV De Meern	129.220	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BAardaker 4	3453VV De Meern	129.220	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CAardaker 5	3453VV De Meern	129.241	454.570	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DAardaker 6	3453VV De Meern	129.256	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?EAardaker 7	3453VV De Meern	129.257	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FAardaker 8	3453VV De Meern	129.272	454.559	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GAardaker 9	3453VV De Meern	129.274	454.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HAardaker 10	3453VV De Meern	129.289	454.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IAardaker 11	3453VV De Meern	129.291	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JAardaker 12	3453VV De Meern	129.306	454.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KAardaker 13	3453VV De Meern	129.308	454.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LCitroenkruid 3	3453TT De Meern	129.211	454.757	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MCitroenkruid 5	3453TT De Meern	129.210	454.751	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NCitroenkruid 7	3453TT De Meern	129.209	454.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OCitroenkruid 11	3453TT De Meern	129.208	454.734	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PCitroenkruid 13	3453TT De Meern	129.208	454.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QCitroenkruid 17	3453TT De Meern	129.205	454.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RCitroenkruid 19	3453TT De Meern	129.205	454.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SCitroenkruid 21	3453TT De Meern	129.204	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?TCitroenkruid 25	3453TT De Meern	129.203	454.689	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UCitroenkruid 27	3453TT De Meern	129.203	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VCitroenkruid 29	3453TT De Meern	129.202	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WCitroenkruid 33	3453TT De Meern	129.201	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XHelmkruid 1	3453TW De Meern	129.274	454.748	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YHelmkruid 3	3453TW De Meern	129.274	454.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZHelmkruid 4	3453TX De Meern	129.300	454.744	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ASpeerdistel 7	3453TS De Meern	129.141	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BNirrewortel 2	3453VP De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CNirrewortel 6	3453VP De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DNirrewortel 8	3453VP De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?EDe Milan Viscontilaan 117	3453ST De Meern	128.954	454.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FDe Milan Viscontilaan 119	3453ST De Meern	128.948	454.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GDe Milan Viscontilaan 121	3453ST De Meern	128.942	454.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HDe Milan Viscontilaan 123	3453ST De Meern	128.936	454.864	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IDe Milan Viscontilaan 125	3453ST De Meern	128.934	454.864	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JDe Milan Viscontilaan 127	3453SR De Meern	128.897	454.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KDe Milan Viscontilaan 129	3453SR De Meern	128.891	454.869	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LDe Milan Viscontilaan 131	3453SR De Meern	128.885	454.869	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MDe Milan Viscontilaan 133	3453SR De Meern	128.879	454.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NDe Milan Viscontilaan 135	3453SR De Meern	128.873	454.871	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ODe Milan Viscontilaan 137	3453SR De Meern	128.871	454.871	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PDe Milan Viscontilaan 139	3453SR De Meern	128.836	454.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QDe Milan Viscontilaan 141	3453SR De Meern	128.830	454.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RDe Milan Viscontilaan 143	3453SR De Meern	128.824	454.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SDe Milan Viscontilaan 145	3453SR De Meern	128.818	454.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
?THelmkruid 9	3453TW De Meern	129.273	454.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UHelmkruid 10	3453TX De Meern	129.298	454.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VHelmkruid 12	3453TX De Meern	129.298	454.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WHelmkruid 13	3453TW De Meern	129.272	454.721	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XHelmkruid 14	3453TX De Meern	129.297	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YHelmkruid 16	3453TX De Meern	129.296	454.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZHelmkruid 17	3453TW De Meern	129.268	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?AHelmkruid 19	3453TW De Meern	129.268	454.684	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BHelmkruid 20	3453TX De Meern	129.293	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CHelmkruid 21	3453TW De Meern	129.267	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DHelmkruid 22	3453TX De Meern	129.292	454.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?EHelmkruid 24	3453TX De Meern	129.292	454.671	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FHelmkruid 25	3453TW De Meern	129.266	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GHelmkruid 27	3453TW De Meern	129.265	454.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HHelmkruid 28	3453TX De Meern	129.291	454.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IHelmkruid 30	3453TX De Meern	129.290	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JHelmkruid 31	3453TW De Meern	129.264	454.653	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KHelmkruid 32	3453TX De Meern	129.290	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LHelmkruid 34	3453TX De Meern	129.289	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MHelmkruid 35	3453TW De Meern	129.263	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NHelmkruid 36	3453TX De Meern	129.289	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OHelmkruid 38	3453TX De Meern	129.288	454.635	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PHelmkruid 39	3453TW De Meern	129.262	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QPijlkruid 1	3453VC De Meern	129.399	454.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RPijlkruid 2	3453VD De Meern	129.424	454.717	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SPijlkruid 3	3453VC De Meern	129.398	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?TPijlkruid 5	3453VC De Meern	129.398	454.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UPijlkruid 6	3453VD De Meern	129.423	454.710	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VPijlkruid 8	3453VD De Meern	129.423	454.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WPijlkruid 9	3453VC De Meern	129.397	454.702	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XPijlkruid 10	3453VD De Meern	129.422	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YAadderwortel 3	3453VE De Meern	129.461	454.707	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZAadderwortel 5	3453VE De Meern	129.460	454.701	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?AAadderwortel 7	3453VE De Meern	129.460	454.696	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BAadderwortel 4	3453VG De Meern	129.486	454.704	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CAadderwortel 6	3453VG De Meern	129.486	454.699	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DAadderwortel 10	3453VG De Meern	129.487	454.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?EAadderwortel 12	3453VG De Meern	129.484	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FAadderwortel 14	3453VG De Meern	129.483	454.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GAadderwortel 18	3453VG De Meern	129.482	454.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HAadderwortel 20	3453VG De Meern	129.482	454.659	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IAadderwortel 22	3453VG De Meern	129.481	454.653	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JAadderwortel 26	3453VG De Meern	129.480	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KAadderwortel 28	3453VG De Meern	129.479	454.636	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LAadderwortel 32	3453VG De Meern	129.478	454.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MAadderwortel 34	3453VG De Meern	129.477	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NAadderwortel 36	3453VG De Meern	129.477	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OZevenblad 21	3453TJ De Meern	129.484	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PZevenblad 23	3453TJ De Meern	129.442	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OKladdewortel 1	3453VK De Meern	129.584	454.675	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RKladdewortel 2	3453VL De Meern	129.610	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SKladdewortel 3	3453VK De Meern	129.584	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?TKladdewortel 5	3453VK De Meern	129.583	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UKladdewortel 6	3453VL De Meern	129.610	454.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VKladdewortel 7	3453VK De Meern	129.583	454.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WKladdewortel 9	3453VK De Meern	129.582	454.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XKladdewortel 10	3453VL De Meern	129.608	454.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YKladdewortel 12	3453VL De Meern	129.608	454.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZKladdewortel 13	3453VK De Meern	129.581	454.646	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?AKladdewortel 14	3453VL De Meern	129.607	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?BSpeerdistel 2	3453TS De Meern	129.166	454.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?CSpeerdistel 4	3453TS De Meern	129.165	454.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DSpeerdistel 10	3453TS De Meern	129.164	454.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ESpeerdistel 14	3453TS De Meern	129.162	454.684	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FSpeerdistel 18	3453TS De Meern	129.161	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GSpeerdistel 20	3453TS De Meern	129.161	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HSpeerdistel 5	3453TS De Meern	129.141	454.674	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IZeedistel 2	3453TD De Meern	129.171	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JZeedistel 8	3453TD De Meern	129.167	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KZeedistel 10	3453TD De Meern	129.143	454.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
?L	Zeedistel 18	3453TD	De Meern	129.106	454.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Zeedistel 20	3453TE	De Meern	129.112	454.691	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Zeedistel 26	3453TE	De Meern	129.080	454.694	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Zeedistel 32	3453TG	De Meern	129.075	454.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Zeedistel 38	3453TG	De Meern	129.045	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Zeedistel 42	3453TG	De Meern	129.018	454.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Zeedistel 50	3453TG	De Meern	128.981	454.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Zeedistel 52	3453TH	De Meern	128.987	454.704	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Zeedistel 54	3453TH	De Meern	128.976	454.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Zeedistel 60	3453TH	De Meern	128.944	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Zeedistel 62	3453TH	De Meern	128.937	454.710	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Zeedistel 68	3453TH	De Meern	128.930	454.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Zeedistel 72	3453TH	De Meern	128.912	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Meerndijk 102	3454HV	De Meern	130.810	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Meerndijk 104	3454HV	De Meern	130.795	454.419	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Meerndijk 106	3454HV	De Meern	130.793	454.418	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Meerndijk 108	3454HV	De Meern	130.778	454.399	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Meerndijk 110	3454HV	De Meern	130.764	454.385	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Meerndijk 112	3454HV	De Meern	130.763	454.383	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Meerndijk 114	3454HV	De Meern	130.749	454.363	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Meerndijk 116	3454HV	De Meern	130.748	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Meerndijk 116A	3454HV	De Meern	130.736	454.349	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Meerndijk 118	3454HV	De Meern	130.727	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Nirrewortel 10	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Nirrewortel 12	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Nirrewortel 14	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Nirrewortel 16	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Nirrewortel 18	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Nirrewortel 20	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Nirrewortel 22	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Nirrewortel 24	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Nirrewortel 26	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Nirrewortel 28	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Nirrewortel 30	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Nirrewortel 32	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Nirrewortel 34	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Nirrewortel 36	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Nirrewortel 38	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Nirrewortel 40	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Nirrewortel 42	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Nirrewortel 44	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Nirrewortel 46	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Nirrewortel 48	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Nirrewortel 50	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Nirrewortel 52	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Nirrewortel 54	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Nirrewortel 56	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Nirrewortel 58	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Nirrewortel 60	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Nirrewortel 62	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Nirrewortel 64	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Nirrewortel 66	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Nirrewortel 68	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Nirrewortel 70	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Nirrewortel 72	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Nirrewortel 74	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Nirrewortel 76	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Van Lawick van Pabstlaan 162	3453RC	De Meern	129.781	454.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Van Lawick van Pabstlaan 164	3453RC	De Meern	129.780	454.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Van Lawick van Pabstlaan 168	3453RC	De Meern	129.779	454.914	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Van Lawick van Pabstlaan 170	3453RC	De Meern	129.779	454.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Van Lawick van Pabstlaan 174	3453RC	De Meern	129.777	454.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Van Lawick van Pabstlaan 176	3453RC	De Meern	129.777	454.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Van Lawick van Pabstlaan 180	3453RC	De Meern	129.776	454.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Van Lawick van Pabstlaan 182	3453RC	De Meern	129.778	454.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Van Lawick van Pabstlaan 186	3453RC	De Meern	129.774	454.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Van Lawick van Pabstlaan 188	3453RC	De Meern	129.774	454.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Van Lawick van Pabstlaan 192	3453RC	De Meern	129.774	454.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Van Lawick van Pabstlaan 194	3453RC	De Meern	129.774	454.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Van Lawick van Pabstlaan 196	3453RC	De Meern	129.776	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
?DKladdewortel 15	3453VK De Meern	129.581	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Ekladdewortel 16	3453VL De Meern	129.607	454.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?FKladdewortel 17	3453VK De Meern	129.580	454.635	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Gkladdewortel 18	3453VL De Meern	129.606	454.632	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Hkladdewortel 19	3453VK De Meern	129.579	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Ikladdewortel 20	3453VL De Meern	129.605	454.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Jkladdewortel 21	3453VK De Meern	129.579	454.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Kkladdewortel 22	3453VL De Meern	129.605	454.622	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Lkladdewortel 23	3453VK De Meern	129.578	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Mkladdewortel 24	3453VL De Meern	129.604	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Nkladdewortel 25	3453VK De Meern	129.578	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OKladdewortel 26	3453VL De Meern	129.604	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PKladdewortel 27	3453VK De Meern	129.577	454.608	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OKladdewortel 28	3453VL De Meern	129.603	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Rkladdewortel 29	3453VK De Meern	129.577	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SKladdewortel 30	3453VL De Meern	129.603	454.600	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?TZevenblad 7	3453TJ De Meern	129.611	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UZevenblad 9	3453TJ De Meern	129.609	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VZevenblad 11	3453TJ De Meern	129.568	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WZevenblad 13	3453TJ De Meern	129.566	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XZevenblad 39	3453TJ De Meern	129.287	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YZevenblad 41	3453TJ De Meern	129.261	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZAadderwortel 9	3453VE De Meern	129.458	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Aadderwortel 11	3453VE De Meern	129.458	454.679	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Badderwortel 13	3453VE De Meern	129.457	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Cadderwortel 15	3453VE De Meern	129.456	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Dadderwortel 17	3453VE De Meern	129.456	454.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Eadderwortel 19	3453VE De Meern	129.455	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Fadderwortel 21	3453VE De Meern	129.455	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Gadderwortel 23	3453VE De Meern	129.454	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Hadderwortel 25	3453VE De Meern	129.453	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Iadderwortel 27	3453VE De Meern	129.453	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Jadderwortel 29	3453VE De Meern	129.452	454.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Kadderwortel 31	3453VE De Meern	129.451	454.622	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Ladderwortel 33	3453VE De Meern	129.451	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MZevenblad 86	3453TP De Meern	129.293	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NZevenblad 88	3453TP De Meern	129.288	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OZevenblad 90	3453TP De Meern	129.283	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PZevenblad 92	3453TP De Meern	129.278	454.606	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QZevenblad 94	3453TP De Meern	129.273	454.606	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RZevenblad 96	3453TP De Meern	129.268	454.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SZevenblad 98	3453TP De Meern	129.263	454.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?TZevenblad 100	3453TP De Meern	129.258	454.608	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UZevenblad 102	3453TP De Meern	129.253	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Vkaardebol 1	3453VT De Meern	129.321	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Wkaardebol 2	3453VT De Meern	129.347	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Xkaardebol 4	3453VT De Meern	129.347	454.590	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Ykaardebol 5	3453VT De Meern	129.321	454.588	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Zkaardebol 6	3453VT De Meern	129.346	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Akaardebol 8	3453VT De Meern	129.346	454.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Bkaardebol 9	3453VT De Meern	129.319	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Ckaardebol 10	3453VT De Meern	129.345	454.574	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?DKaardebol 12	3453VT De Meern	129.345	454.568	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Ekaardebol 13	3453VT De Meern	129.318	454.569	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Fkaardebol 16	3453VT De Meern	129.343	454.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?GZonnedauw 2	3453VX De Meern	129.722	454.534	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?HZonnedauw 6	3453VX De Meern	129.732	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?IZonnedauw 8	3453VX De Meern	129.737	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?JZonnedauw 12	3453VX De Meern	129.748	454.532	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?KZonnedauw 14	3453VX De Meern	129.753	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?LZonnedauw 18	3453VX De Meern	129.723	454.503	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?MZonnedauw 20	3453VX De Meern	129.725	454.503	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?NZonnedauw 24	3453VX De Meern	129.738	454.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?OZonnedauw 28	3453VX De Meern	129.752	454.500	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PZonnedauw 30	3453VX De Meern	129.759	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Qkruiswortel 2	3453VN De Meern	129.673	454.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Rkruiswortel 3	3453VM De Meern	129.647	454.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Skruiswortel 4	3453VN De Meern	129.672	454.660	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Tkruiswortel 6	3453VN De Meern	129.672	454.655	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Ukruiswortel 7	3453VM De Meern	129.646	454.653	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
?W	Kruiswortel 8	3453VN	De Meern	129.671	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Kruiswortel 10	3453VN	De Meern	129.671	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Kruiswortel 11	3453VM	De Meern	129.645	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Kruiswortel 13	3453VM	De Meern	129.644	454.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Kruiswortel 14	3453VN	De Meern	129.670	454.635	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Kruiswortel 15	3453VM	De Meern	129.644	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Kruiswortel 17	3453VM	De Meern	129.643	454.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Kruiswortel 18	3453VN	De Meern	129.669	454.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Kruiswortel 19	3453VM	De Meern	129.643	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Kruiswortel 21	3453VM	De Meern	129.642	454.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Kruiswortel 22	3453VN	De Meern	129.667	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Kruiswortel 24	3453VN	De Meern	129.667	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Kruiswortel 25	3453VM	De Meern	129.641	454.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Kruiswortel 26	3453VN	De Meern	129.666	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Kruiswortel 28	3453VN	De Meern	129.666	454.600	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Kruiswortel 29	3453VM	De Meern	129.640	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 8	3454BE	De Meern	131.071	454.134	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 10	3454BE	De Meern	131.069	454.128	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Wethouder Gerssenlaan 14	3454BE	De Meern	131.065	454.117	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Witte de Withstraat 1	3454XK	De Meern	131.134	454.289	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Witte de Withstraat 5	3454XK	De Meern	131.141	454.287	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Witte de Withstraat 7	3454XK	De Meern	131.147	454.285	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Witte de Withstraat 11	3454XK	De Meern	131.158	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Witte de Withstraat 13	3454XK	De Meern	131.164	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	De Milan Viscontilaan 17	3453RM	De Meern	129.472	454.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zandweg 75	3454JW	De Meern	131.613	454.925	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zandweg 77	3454JW	De Meern	131.592	454.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zandweg 133	3454HA	De Meern	130.969	455.040	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zandweg 135	3454HA	De Meern	130.957	455.051	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zandweg 137	3454HA	De Meern	130.945	455.051	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
•	Zandweg 139A	3454HA	De Meern	130.931	455.058	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Zandweg 145A	3454HA	De Meern	130.850	455.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Zandweg 147	3454HA	De Meern	130.825	455.091	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Rijksstraatweg 96	3454JH	De Meern	131.070	454.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Rijksstraatweg 118A	3454HK	De Meern	130.740	455.040	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Rijksstraatweg 62	3454JD	De Meern	131.866	454.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Rijksstraatweg 64	3454JD	De Meern	131.647	454.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Rijksstraatweg 68	3454JD	De Meern	131.584	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Rijksstraatweg 70	3454JE	De Meern	131.473	454.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Rijksstraatweg 59	3454JD	De Meern	131.936	454.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Rijksstraatweg 63	3454JD	De Meern	131.735	454.869	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Rijksstraatweg 63A	3454JD	De Meern	131.665	454.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Rijksstraatweg 67	3454JD	De Meern	131.592	454.848	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Zeedistel 7	3453TD	De Meern	129.168	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Zeedistel 9	3453TD	De Meern	129.148	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Zeedistel 15	3453TD	De Meern	129.118	454.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Zeedistel 19	3453TE	De Meern	129.118	454.690	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Zeedistel 21	3453TE	De Meern	129.107	454.691	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Zeedistel 23	3453TE	De Meern	129.096	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Zeedistel 27	3453TE	De Meern	129.075	454.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Zeedistel 29	3453TE	De Meern	129.064	454.696	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Zeedistel 31	3453TG	De Meern	129.080	454.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Zeedistel 35	3453TG	De Meern	129.060	454.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Zeedistel 37	3453TG	De Meern	129.050	454.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Zeedistel 43	3453TG	De Meern	129.013	454.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Zeedistel 47	3453TG	De Meern	128.993	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Zeedistel 49	3453TG	De Meern	128.983	454.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Zeedistel 53	3453TH	De Meern	128.982	454.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Zeedistel 57	3453TH	De Meern	128.960	454.707	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Zeedistel 61	3453TH	De Meern	128.939	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Zeedistel 63	3453TH	De Meern	128.955	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Zeedistel 65	3453TH	De Meern	128.945	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Zeedistel 69	3453TH	De Meern	128.924	454.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Zeedistel 71	3453TH	De Meern	128.914	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	De Milan Viscontilaan 19	3453RM	De Meern	129.466	454.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	De Milan Viscontilaan 21	3453RM	De Meern	129.461	454.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	De Milan Viscontilaan 23	3453RM	De Meern	129.455	454.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	De Milan Viscontilaan 25	3453RM	De Meern	129.450	454.800	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	De Milan Viscontilaan 27	3453RM	De Meern	129.444	454.801	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	De Milan Viscontilaan 29	3453RM	De Meern	129.439	454.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?NDe	Milan Viscontilaan 31	129.437	454.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ODe	Milan Viscontilaan 33	129.404	454.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?PDe	Milan Viscontilaan 35	129.399	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?QDe	Milan Viscontilaan 37	129.393	454.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?RDe	Milan Viscontilaan 39	129.388	454.818	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?SDe	Milan Viscontilaan 41	129.383	454.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?TDe	Milan Viscontilaan 43	129.377	454.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?UDe	Milan Viscontilaan 45	129.375	454.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?VDe	Milan Viscontilaan 47	129.343	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?WDe	Milan Viscontilaan 49	129.337	454.832	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?XDe	Milan Viscontilaan 51	129.332	454.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?YDe	Milan Viscontilaan 53	129.326	454.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?ZDe	Milan Viscontilaan 55	129.321	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
A	De Milan Viscontilaan 57	129.315	454.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
B	De Milan Viscontilaan 59	129.313	454.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
C	St.-Pietersberg 1	129.736	455.003	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
D	St.-Pietersberg 2	129.731	455.004	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
E	St.-Pietersberg 3	129.725	455.005	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
F	St.-Pietersberg 4	129.720	455.006	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
G	St.-Pietersberg 5	129.715	455.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H	St.-Pietersberg 6	129.709	455.008	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
I	St.-Pietersberg 7	129.704	455.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
J	St.-Pietersberg 8	129.699	455.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
K	St.-Pietersberg 9	129.693	455.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
L	St.-Pietersberg 10	129.684	455.012	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
M	St.-Pietersberg 11	129.679	455.013	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
N	St.-Pietersberg 12	129.677	455.014	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
O	Gulperberg 1	129.374	455.022	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
P	Gulperberg 5	129.374	455.015	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Q	Gulperberg 7	129.373	455.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
R	Gulperberg 9	129.372	455.005	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
S	Gulperberg 13	129.371	454.994	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
T	Gulperberg 15	129.371	454.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
U	Zandweg 138	130.943	455.051	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
V	Zandweg 140	130.915	455.064	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
W	Zandweg 142	130.878	455.074	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
X	Zandweg 144	130.860	455.082	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	Zandweg 146A	130.837	455.087	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Z	Zandweg 76	131.611	454.925	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iA	Zandweg 78	131.580	454.922	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iB	Mandenmakerslaan 26	130.538	454.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iC	Mandenmakerslaan 28	130.539	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iD	Mandenmakerslaan 30	130.517	454.691	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iE	Mandenmakerslaan 32	130.511	454.690	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iF	Mandenmakerslaan 34	130.505	454.693	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iG	Mandenmakerslaan 36	130.499	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iH	Mandenmakerslaan 38	130.494	454.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iI	Mandenmakerslaan 40	130.492	454.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iJ	Mandenmakerslaan 42	130.488	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iK	Mandenmakerslaan 44	130.488	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iL	Mandenmakerslaan 46	130.487	454.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iM	Mandenmakerslaan 48	130.488	454.655	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iN	Zwanebloem 6	129.598	454.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iO	Zwanebloem 7	129.571	454.555	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iP	Zwanebloem 8	129.597	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iQ	Zwanebloem 9	129.571	454.549	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iR	Zwanebloem 10	129.597	454.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iS	Van Lawick van Pabstlaan 160	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iT	Van Lawick van Pabstlaan 198	129.770	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iU	Van Lawick van Pabstlaan 200	129.770	454.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iV	Van Lawick van Pabstlaan 202	129.769	454.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iW	Van Nijenrodelaan 8	130.822	454.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iX	Van Nijenrodelaan 10	130.821	454.629	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iY	Van Nijenrodelaan 14	130.772	454.679	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iZ	Van Nijenrodelaan 16	130.766	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
€A	Van Montfoortstraat 3	130.634	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
€B	Van Montfoortstraat 5	130.628	454.426	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
€C	Van Heemskerklaan 1	130.793	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
€D	Van Heemskerklaan 5	130.786	454.536	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
€E	Van Heemskerklaan 7	130.740	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
ⓈF	Van Heemskerklaan 11	130.728	454.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈG	Van Heemskerklaan 13	130.722	454.559	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈH	Van Heemskerklaan 17	130.710	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈI	Van Heemskerklaan 19	130.708	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈJ	Van Heemskerklaan 23	130.666	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈK	Van Heemskerklaan 25	130.659	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈL	Van Heemskerklaan 29	130.650	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈM	Van Heemskerklaan 4	130.659	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈN	Van Heemskerklaan 8	130.647	454.528	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈO	Van Heemskerklaan 10	130.641	454.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈP	Van Montfoortstraat 1	130.640	454.423	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈQ	Nedereindseweg 545	130.405	451.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈR	Nedereindseweg 547	130.392	451.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈS	Zeedistel 4	129.169	454.748	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈT	Zeedistel 22	129.102	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈU	Zeedistel 1	129.171	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈV	Zeedistel 41	129.023	454.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈW	Speerdistel 8	129.164	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈX	Zeedistel 11	129.138	454.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈY	Zeedistel 51	128.993	454.704	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈZ	Akkerdistel 5	129.016	454.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈA	Gulperberg 17	129.362	454.976	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈB	Gulperberg 19	129.362	454.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈC	Gulperberg 21	129.361	454.969	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈD	Gulperberg 23	129.361	454.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈE	Gulperberg 25	129.360	454.958	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈF	Gulperberg 27	129.360	454.953	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈG	Gulperberg 29	129.359	454.948	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈH	Gulperberg 31	129.359	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈI	Gulperberg 33	129.358	454.938	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈJ	Gulperberg 35	129.357	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈK	Gulperberg 37	129.357	454.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈL	Gulperberg 39	129.356	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈM	Gulperberg 41	129.356	454.918	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈN	Gulperberg 45	129.355	454.907	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈO	Gulperberg 47	129.353	454.894	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈP	Gulperberg 51	129.352	454.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈQ	Gulperberg 53	129.352	454.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈR	Gulperberg 55	129.351	454.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈS	Gulperberg 59	129.350	454.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈT	Gulperberg 61	129.350	454.861	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈU	Gulperberg 63	129.349	454.856	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈV	Mandenmakerslaan 88	130.429	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈW	Tinnegieterslaan 16	130.396	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈX	Tinnegieterslaan 18	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈY	Tinnegieterslaan 22	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈZ	Tinnegieterslaan 24	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈA	Tinnegieterslaan 28	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈB	Tinnegieterslaan 30	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈC	Tinnegieterslaan 34	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈD	Tinnegieterslaan 14	130.396	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈE	Kruiswortel 30	129.665	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈF	Kruiswortel 31	129.639	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈG	Kruiswortel 32	129.665	454.589	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈH	Zevenblad 1	129.697	454.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈI	Zevenblad 3	129.665	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈJ	Zevenblad 5	129.638	454.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈK	Zevenblad 31	129.360	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈL	Zevenblad 33	129.358	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈM	Zevenblad 35	129.317	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈN	Zevenblad 37	129.315	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈO	Zevenblad 22	129.609	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈP	Zevenblad 24	129.608	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈQ	Zevenblad 26	129.565	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈR	Zevenblad 28	129.563	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈS	Zevenblad 50	129.484	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈT	Zevenblad 52	129.482	454.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈU	Muurkruid 1	129.337	454.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈV	Muurkruid 2	129.363	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ⓈW	Muurkruid 3	129.337	454.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
⊕X	Muurkruid 4	3453VB De Meern	129.362	454.735	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊕Y	Muurkruid 5	3453VA De Meern	129.336	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊕Z	Muurkruid 6	3453VB De Meern	129.362	454.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥A	Muurkruid 7	3453VA De Meern	129.336	454.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥B	Muurkruid 8	3453VB De Meern	129.361	454.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥C	Muurkruid 9	3453VA De Meern	129.335	454.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥D	Muurkruid 10	3453VB De Meern	129.361	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥E	Muurkruid 11	3453VA De Meern	129.334	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥F	Muurkruid 12	3453VB De Meern	129.360	454.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥G	Muurkruid 13	3453VA De Meern	129.334	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥H	Muurkruid 14	3453VB De Meern	129.359	454.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥I	Muurkruid 15	3453VA De Meern	129.332	454.694	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥J	Muurkruid 16	3453VB De Meern	129.358	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥K	Muurkruid 17	3453VA De Meern	129.332	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥L	Muurkruid 18	3453VB De Meern	129.358	454.690	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥M	Muurkruid 19	3453VA De Meern	129.331	454.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥N	Muurkruid 20	3453VB De Meern	129.357	454.684	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥O	Muurkruid 21	3453VA De Meern	129.331	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥P	Muurkruid 22	3453VB De Meern	129.356	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥Q	Muurkruid 23	3453VA De Meern	129.330	454.675	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥R	Muurkruid 24	3453VB De Meern	129.356	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥S	Muurkruid 25	3453VA De Meern	129.329	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥T	Muurkruid 26	3453VB De Meern	129.355	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥U	Muurkruid 27	3453VA De Meern	129.329	454.664	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥V	Muurkruid 28	3453VB De Meern	129.355	454.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥W	Muurkruid 29	3453VA De Meern	129.328	454.658	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥X	Muurkruid 31	3453VA De Meern	129.328	454.653	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥Y	Muurkruid 32	3453VB De Meern	129.353	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¥Z	Muurkruid 33	3453VA De Meern	129.327	454.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖A	Muurkruid 35	3453VA De Meern	129.326	454.641	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖B	Muurkruid 36	3453VB De Meern	129.352	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖C	Muurkruid 38	3453VB De Meern	129.352	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖D	Muurkruid 39	3453VA De Meern	129.325	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖E	Muurkruid 40	3453VB De Meern	129.351	454.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖F	Sleutelbloem 2	3453VS De Meern	129.473	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖G	Sleutelbloem 4	3453VS De Meern	129.473	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖H	Sleutelbloem 8	3453VS De Meern	129.472	454.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖I	Sleutelbloem 10	3453VS De Meern	129.471	454.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖J	Sleutelbloem 14	3453VS De Meern	129.470	454.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖K	Sleutelbloem 16	3453VS De Meern	129.469	454.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖L	Zwanebloem 1	3453VR De Meern	129.573	454.567	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖M	Zwanebloem 3	3453VR De Meern	129.573	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖N	Zwanebloem 4	3453VR De Meern	129.598	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖O	De Milan Viscontilaan 147	3453SR De Meern	128.812	454.877	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖P	De Milan Viscontilaan 149	3453SR De Meern	128.806	454.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖Q	De Milan Viscontilaan 151	3453SR De Meern	128.800	454.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖R	Zevenblad 15	3453TJ De Meern	129.539	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖S	Zevenblad 17	3453TJ De Meern	129.512	454.599	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖T	Zevenblad 27	3453TJ De Meern	129.413	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖U	Zevenblad 29	3453TJ De Meern	129.387	454.612	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖V	Pijlkruid 11	3453VC De Meern	129.394	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖W	Pijlkruid 12	3453VD De Meern	129.419	454.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖X	Pijlkruid 13	3453VC De Meern	129.393	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖Y	Pijlkruid 14	3453VD De Meern	129.419	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖Z	Pijlkruid 15	3453VC De Meern	129.393	454.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖A	Pijlkruid 16	3453VD De Meern	129.418	454.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖B	Pijlkruid 17	3453VC De Meern	129.392	454.660	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖C	Pijlkruid 18	3453VD De Meern	129.418	454.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖D	Pijlkruid 19	3453VC De Meern	129.392	454.655	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖E	Pijlkruid 20	3453VD De Meern	129.417	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖F	Pijlkruid 21	3453VC De Meern	129.391	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖G	Pijlkruid 22	3453VD De Meern	129.416	454.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖H	Pijlkruid 23	3453VC De Meern	129.391	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖I	Pijlkruid 24	3453VD De Meern	129.416	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖J	Pijlkruid 25	3453VC De Meern	129.390	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖K	Pijlkruid 26	3453VD De Meern	129.415	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖L	Pijlkruid 27	3453VC De Meern	129.389	454.634	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖M	Pijlkruid 29	3453VC De Meern	129.389	454.629	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖N	Pijlkruid 30	3453VD De Meern	129.414	454.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
⊖O	Pijlkruid 32	3453VD De Meern	129.414	454.622	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
\$P	Pijlkruid 33	3453VC	De Meern	129.388	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\$Q	Pijlkruid 34	3453VD	De Meern	129.413	454.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\$R	Nirrewortel 96	3453VZ	De Meern	129.733	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\$S	Nirrewortel 98	3453VZ	De Meern	129.739	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\$T	Nirrewortel 102	3453VZ	De Meern	129.749	454.594	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\$U	Nirrewortel 106	3453VZ	De Meern	129.760	454.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\$V	Nirrewortel 108	3453VZ	De Meern	129.768	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\$W	Nirrewortel 112	3453VZ	De Meern	129.730	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\$X	Nirrewortel 114	3453VZ	De Meern	129.735	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\$Y	Nirrewortel 118	3453VZ	De Meern	129.746	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
\$Z	Nirrewortel 120	3453VZ	De Meern	129.751	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^A	Nirrewortel 124	3453VZ	De Meern	129.765	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^B	Zonnedaauw 19	3453VW	De Meern	129.686	454.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^C	Zonnedaauw 23	3453VW	De Meern	129.669	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^D	Zonnedaauw 25	3453VW	De Meern	129.667	454.500	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^E	Zonnedaauw 29	3453VW	De Meern	129.650	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^F	Zonnedaauw 31	3453VW	De Meern	129.635	454.506	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^G	Zonnedaauw 33	3453VW	De Meern	129.633	454.506	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^H	Zonnedaauw 37	3453VW	De Meern	129.615	454.505	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^I	Zonnedaauw 39	3453VW	De Meern	129.600	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^J	Zonnedaauw 41	3453VW	De Meern	129.598	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^K	Zonnedaauw 45	3453VX	De Meern	129.559	454.511	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^L	Zonnedaauw 47	3453VX	De Meern	129.544	454.513	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^M	Zonnedaauw 51	3453VX	De Meern	129.527	454.517	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^N	Zonnedaauw 53	3453VX	De Meern	129.525	454.518	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^O	Zonnedaauw 55	3453VX	De Meern	129.509	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^P	Zonnedaauw 59	3453VX	De Meern	129.492	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^Q	Zonnedaauw 61	3453VX	De Meern	129.490	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^R	Zonnedaauw 65	3453VX	De Meern	129.472	454.521	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^S	Zonnedaauw 67	3453VX	De Meern	129.435	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^T	Zonnedaauw 69	3453VX	De Meern	129.433	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^U	Zonnedaauw 73	3453VX	De Meern	129.416	454.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^V	Zonnedaauw 75	3453VX	De Meern	129.401	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^W	Zonnedaauw 77	3453VX	De Meern	129.399	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^X	Zonnedaauw 81	3453VX	De Meern	129.382	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^Y	Zonnedaauw 83	3453VX	De Meern	129.366	454.532	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^Z	Zonnedaauw 87	3453VX	De Meern	129.349	454.534	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
©A	Zonnedaauw 89	3453VX	De Meern	129.347	454.534	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
©B	Witte de Withstraat 15	3454XK	De Meern	131.170	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
©C	Witte de Withstraat 17	3454XK	De Meern	131.175	454.274	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
©D	Witte de Withstraat 2	3454XK	De Meern	131.166	454.306	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
©E	Witte de Withstraat 4	3454XK	De Meern	131.167	454.305	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
©F	Witte de Withstraat 8	3454XK	De Meern	131.179	454.301	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
©G	Witte de Withstraat 10	3454XK	De Meern	131.184	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
©H	Witte de Withstraat 14	3454XK	De Meern	131.196	454.295	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
©I	Witte de Withstraat 16	3454XK	De Meern	131.201	454.292	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
©J	Witte de Withstraat 20	3454XK	De Meern	131.213	454.288	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
©K	Mauritslaan 45	3454XR	De Meern	131.041	454.055	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
©L	Mauritslaan 47	3454XR	De Meern	131.043	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
©M	Mauritslaan 51	3454XR	De Meern	131.067	454.045	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
©N	Mauritslaan 53	3454XR	De Meern	131.091	454.042	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
©O	Mauritslaan 57	3454XR	De Meern	131.115	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
©P	Mauritslaan 59	3454XR	De Meern	131.117	454.032	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
©Q	Mauritslaan 63	3454XR	De Meern	131.141	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
©R	Mauritslaan 65	3454XR	De Meern	131.163	454.015	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
©S	Mauritslaan 16	3454XS	De Meern	130.738	454.211	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
©T	Mauritslaan 18	3454XS	De Meern	130.740	454.210	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
©U	Mauritslaan 22	3454XS	De Meern	130.760	454.203	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
©V	Mauritslaan 24	3454XS	De Meern	130.811	454.192	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
©W	Mauritslaan 28	3454XS	De Meern	130.854	454.168	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
©X	Mauritslaan 30	3454XS	De Meern	130.859	454.166	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
©Y	Mauritslaan 34	3454XS	De Meern	130.871	454.161	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
©Z	Mauritslaan 36	3454XS	De Meern	130.905	454.149	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªA	Mauritslaan 40	3454XS	De Meern	130.912	454.146	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªB	Mauritslaan 42	3454XS	De Meern	130.917	454.144	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªC	Mauritslaan 46	3454XT	De Meern	131.008	454.111	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªD	Mauritslaan 48	3454XT	De Meern	131.010	454.110	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªE	Mauritslaan 52	3454XT	De Meern	131.021	454.106	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªF	Mauritslaan 54	3454XT	De Meern	131.027	454.104	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªG	Mauritslaan 58	3454XT	De Meern	131.063	454.091	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.			
				[m]	[m]	[m]	[m]	[°]		[m]			
ªH	Mauritslaan 60	3454XT	De Meern	131.069	454.089	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªI	Laan 1954	30	3454CR	De Meern	131.221	454.363	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªJ	Laan 1954	32	3454CR	De Meern	131.226	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªK	Laan 1954	36	3454CR	De Meern	131.237	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªL	Laan 1954	38	3454CR	De Meern	131.271	454.344	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªM	Laan 1954	42	3454CR	De Meern	131.279	454.341	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªN	Laan 1954	44	3454CR	De Meern	131.284	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ªO	Mauritslaan 1	3454XP	De Meern	130.683	454.192	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªP	Mauritslaan 1A	3454XP	De Meern	130.685	454.191	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªQ	Mauritslaan 1C	3454XP	De Meern	130.709	454.183	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªR	Mauritslaan 3	3454XP	De Meern	130.730	454.175	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªS	Mauritslaan 3A	3454XP	De Meern	130.732	454.174	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªT	Mauritslaan 3C	3454XP	De Meern	130.756	454.165	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªU	Mauritslaan 5	3454XP	De Meern	130.803	454.148	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªV	Mauritslaan 9	3454XP	De Meern	130.826	454.139	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªW	Mauritslaan 11	3454XP	De Meern	130.828	454.139	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªX	Mauritslaan 15	3454XP	De Meern	130.852	454.130	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªY	Mauritslaan 17	3454XP	De Meern	130.875	454.121	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªZ	Zonstraat 43	3454AE	De Meern	131.416	454.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªA	Zonstraat 45	3454AE	De Meern	131.417	454.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªB	Zonstraat 47	3454AE	De Meern	131.419	454.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªC	Zonstraat 49	3454AE	De Meern	131.421	454.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªD	Zonstraat 51	3454AE	De Meern	131.426	454.817	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªE	Zonstraat 53	3454AE	De Meern	131.428	454.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªF	Zonstraat 55	3454AE	De Meern	131.434	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªG	Zonstraat 57	3454AE	De Meern	131.435	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªH	Zonstraat 59	3454AE	De Meern	131.441	454.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªI	Zonstraat 61	3454AE	De Meern	131.442	454.811	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªJ	Zonstraat 18	3454AG	De Meern	131.377	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªK	Zonstraat 20	3454AG	De Meern	131.379	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªL	Zonstraat 22	3454AG	De Meern	131.384	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªM	Zonstraat 24	3454AG	De Meern	131.390	454.787	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªN	Zonstraat 26	3454AG	De Meern	131.409	454.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªO	Zonstraat 28	3454AG	De Meern	131.411	454.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªP	Zonstraat 30	3454AG	De Meern	131.417	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªQ	Zonstraat 32	3454AG	De Meern	131.423	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªR	Zonstraat 34	3454AG	De Meern	131.428	454.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªS	Zonstraat 36	3454AG	De Meern	131.434	454.788	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªT	Helmkruid 5	3453TW	De Meern	129.274	454.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªU	Helmkruid 7	3453TW	De Meern	129.273	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªV	Helmkruid 8	3453TX	De Meern	129.299	454.734	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªW	Mauritslaan 21	3454XP	De Meern	130.897	454.108	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªX	Mauritslaan 23	3454XP	De Meern	130.899	454.107	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªY	Mauritslaan 25	3454XP	De Meern	130.921	454.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
ªZ	Mauritslaan 27	3454XP	De Meern	130.923	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
-ªA	Mauritslaan 29	3454XP	De Meern	130.947	454.095	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
-ªB	Mauritslaan 31	3454XR	De Meern	130.949	454.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
-ªC	Mauritslaan 33	3454XR	De Meern	130.971	454.086	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
-ªD	Mauritslaan 35	3454XR	De Meern	130.973	454.085	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
-ªE	Mauritslaan 37	3454XR	De Meern	130.995	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
-ªF	Mauritslaan 39	3454XR	De Meern	130.997	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
-ªG	Mauritslaan 41	3454XR	De Meern	131.019	454.068	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
-ªH	Laan 1954	9	3454CN	De Meern	130.962	454.412	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªI	Laan 1954	11	3454CN	De Meern	130.996	454.400	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªJ	Laan 1954	13	3454CN	De Meern	130.998	454.399	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªK	Laan 1954	15	3454CN	De Meern	131.004	454.397	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªL	Laan 1954	19	3454CN	De Meern	131.015	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªM	Laan 1954	21	3454CN	De Meern	131.100	454.362	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªN	Laan 1954	23	3454CN	De Meern	131.102	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªO	Laan 1954	25	3454CN	De Meern	131.108	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªP	Laan 1954	27	3454CN	De Meern	131.113	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªQ	Laan 1954	29	3454CN	De Meern	131.119	454.355	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªR	Laan 1954	31	3454CP	De Meern	131.176	454.334	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªS	Laan 1954	33	3454CP	De Meern	131.178	454.333	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªT	Laan 1954	35	3454CP	De Meern	131.183	454.331	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªU	Laan 1954	37	3454CP	De Meern	131.189	454.329	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªV	Laan 1954	39	3454CP	De Meern	131.195	454.327	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªW	Laan 1954	41	3454CP	De Meern	131.200	454.325	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªX	Laan 1954	43	3454CP	De Meern	131.206	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-ªY	Laan 1954	45	3454CP	De Meern	131.212	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
-Z	Laan 1954 47	3454CP	De Meern	131.217	454.319	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-A	Laan 1954 49	3454CP	De Meern	131.223	454.316	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-B	Laan 1954 51	3454CP	De Meern	131.257	454.304	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-C	Laan 1954 53	3454CP	De Meern	131.259	454.303	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-D	Laan 1954 55	3454CP	De Meern	131.264	454.301	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-E	Laan 1954 59	3454CP	De Meern	131.276	454.297	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-F	Laan 1954 2	3454CR	De Meern	130.879	454.497	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-G	Laan 1954 8	3454CR	De Meern	131.114	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-H	Laan 1954 12	3454CR	De Meern	131.122	454.399	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-I	Laan 1954 14	3454CR	De Meern	131.128	454.397	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-J	Laan 1954 18	3454CR	De Meern	131.191	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-K	Laan 1954 20	3454CR	De Meern	131.192	454.373	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-L	Laan 1954 22	3454CR	De Meern	131.198	454.371	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-M	Laan 1954 26	3454CR	De Meern	131.210	454.367	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-N	Marelaan 100	3454GE	De Meern	130.598	454.336	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-O	Marelaan 102	3454GE	De Meern	130.597	454.330	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-P	Marelaan 104	3454GE	De Meern	130.596	454.324	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-Q	Marelaan 106	3454GE	De Meern	130.595	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-R	Marketensterlaan 1	3454WN	De Meern	130.342	454.272	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-S	Marketensterlaan 3	3454WN	De Meern	130.337	454.273	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-T	Marketensterlaan 5	3454WN	De Meern	130.332	454.274	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-U	Marketensterlaan 7	3454WN	De Meern	130.327	454.275	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-V	Marketensterlaan 9	3454WN	De Meern	130.322	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-W	Marketensterlaan 11	3454WN	De Meern	130.317	454.277	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-X	Marketensterlaan 13	3454WN	De Meern	130.312	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-Y	Marketensterlaan 15	3454WN	De Meern	130.310	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
-Z	Marketensterlaan 17	3454WN	De Meern	130.286	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@A	Marketensterlaan 19	3454WN	De Meern	130.287	454.288	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@B	Marketensterlaan 21	3454WN	De Meern	130.288	454.293	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@C	Marketensterlaan 23	3454WN	De Meern	130.289	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@D	Marketensterlaan 25	3454WN	De Meern	130.290	454.303	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@E	Marketensterlaan 27	3454WN	De Meern	130.291	454.308	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@F	Marketensterlaan 29	3454WN	De Meern	130.292	454.313	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@G	Marketensterlaan 31	3454WN	De Meern	130.290	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@H	Marketensterlaan 33	3454WN	De Meern	130.290	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@I	Marketensterlaan 35	3454WN	De Meern	130.278	454.334	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@J	Marketensterlaan 37	3454WN	De Meern	130.273	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@K	Marketensterlaan 39	3454WN	De Meern	130.268	454.336	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@L	Marketensterlaan 41	3454WN	De Meern	130.263	454.337	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@M	Marketensterlaan 43	3454WN	De Meern	130.258	454.338	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@N	Marketensterlaan 45	3454WN	De Meern	130.253	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@O	Marelaan 88	3454GE	De Meern	130.605	454.375	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@P	Marelaan 90	3454GE	De Meern	130.605	454.373	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@Q	Marelaan 16	3454GC	De Meern	130.712	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@R	Marelaan 18	3454GC	De Meern	130.697	454.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@S	Marelaan 20	3454GC	De Meern	130.696	454.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@T	Marelaan 22	3454GC	De Meern	130.695	454.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@U	Marelaan 24	3454GC	De Meern	130.694	454.842	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@V	Van Lawick van Pabstlaan 2	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@W	Van Lawick van Pabstlaan 4	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@X	Van Lawick van Pabstlaan 12	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@Y	Van Lawick van Pabstlaan 14	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
@Z	Van Lawick van Pabstlaan 18	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^A	Van Lawick van Pabstlaan 20	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^B	Van Lawick van Pabstlaan 24	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^C	Van Lawick van Pabstlaan 26	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^D	Van Lawick van Pabstlaan 30	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^E	Van Lawick van Pabstlaan 32	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^F	Van Lawick van Pabstlaan 36	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^G	Van Lawick van Pabstlaan 38	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^H	Van Lawick van Pabstlaan 42	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^I	Van Lawick van Pabstlaan 44	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^J	Van Lawick van Pabstlaan 48	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^K	Van Lawick van Pabstlaan 50	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^L	Van Lawick van Pabstlaan 52	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^M	Van Lawick van Pabstlaan 56	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^N	Van Lawick van Pabstlaan 58	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^O	Van Lawick van Pabstlaan 62	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^P	Van Lawick van Pabstlaan 64	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
^Q	Van Lawick van Pabstlaan 68	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
°R	Van Lawick van Pabstlaan 70	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°S	Van Lawick van Pabstlaan 74	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°T	Van Lawick van Pabstlaan 76	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°U	Van Lawick van Pabstlaan 80	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°V	Van Lawick van Pabstlaan 82	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°W	Van Lawick van Pabstlaan 86	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°X	Van Lawick van Pabstlaan 88	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°Y	Van Lawick van Pabstlaan 90	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°Z	Van Lawick van Pabstlaan 94	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°A	Van Lawick van Pabstlaan 96	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°B	Van Lawick van Pabstlaan 100	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°C	Van Lawick van Pabstlaan 102	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°D	Van Lawick van Pabstlaan 106	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°E	Van Lawick van Pabstlaan 108	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°F	Van Lawick van Pabstlaan 112	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°G	Van Lawick van Pabstlaan 114	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°H	Van Lawick van Pabstlaan 118	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°I	Van Lawick van Pabstlaan 120	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°J	Van Lawick van Pabstlaan 122	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°K	Van Lawick van Pabstlaan 126	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°L	Van Lawick van Pabstlaan 128	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°M	Van Lawick van Pabstlaan 132	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°N	Van Lawick van Pabstlaan 134	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°O	Van Lawick van Pabstlaan 138	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°P	Van Lawick van Pabstlaan 140	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°Q	Van Lawick van Pabstlaan 144	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°R	Van Lawick van Pabstlaan 146	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°S	Van Lawick van Pabstlaan 150	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°T	Van Lawick van Pabstlaan 152	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°U	Van Lawick van Pabstlaan 154	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°V	Stoelenmakerslaan 78	3454DW	De Meern	130.359	454.517	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°W	Stoelenmakerslaan 82	3454DW	De Meern	130.362	454.511	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°X	Stoelenmakerslaan 84	3454DW	De Meern	130.368	454.510	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°Y	Stoelenmakerslaan 86	3454DW	De Meern	130.374	454.509	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°Z	Stoelenmakerslaan 90	3454DW	De Meern	130.386	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±A	Stoelenmakerslaan 92	3454DW	De Meern	130.392	454.506	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±B	Stoelenmakerslaan 96	3454DW	De Meern	130.408	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±C	Stoelenmakerslaan 98	3454DW	De Meern	130.408	454.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±D	Stoelenmakerslaan 102	3454DW	De Meern	130.408	454.491	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±E	Gouvernantelaan 40	3454WH	De Meern	130.327	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±F	Gouvernantelaan 61	3454WG	De Meern	130.365	454.376	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±G	Gouvernantelaan 63	3454WG	De Meern	130.366	454.381	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±H	Gouvernantelaan 67	3454WG	De Meern	130.367	454.388	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±I	Gouvernantelaan 69	3454WG	De Meern	130.369	454.398	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±J	Gouvernantelaan 73	3454WG	De Meern	130.371	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±K	Gouvernantelaan 75	3454WG	De Meern	130.372	454.413	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±L	Gouvernantelaan 79	3454WG	De Meern	130.373	454.423	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±M	Gouvernantelaan 81	3454WG	De Meern	130.374	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±N	Gouvernantelaan 2	3454WH	De Meern	130.603	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±O	Melkmeisjeslaan 10	3454WV	De Meern	130.286	454.383	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±P	Melkmeisjeslaan 12	3454WV	De Meern	130.281	454.384	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±Q	Melkmeisjeslaan 14	3454WV	De Meern	130.279	454.384	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±R	Melkmeisjeslaan 16	3454WV	De Meern	130.262	454.397	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±S	Meerndijk 54	3454HS	De Meern	130.947	454.763	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±T	Meerndijk 56	3454HS	De Meern	130.944	454.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±U	Meerndijk 45	3454HN	De Meern	130.839	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±V	Meerndijk 47	3454HN	De Meern	130.838	454.574	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±W	Meerndijk 49	3454HN	De Meern	130.835	454.569	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±X	Meerndijk 51	3454HP	De Meern	130.832	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±Y	Meerndijk 53	3454HP	De Meern	130.829	454.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
±Z	Meerndijk 55	3454HP	De Meern	130.826	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
²A	Meerndijk 57	3454HP	De Meern	130.823	454.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
²B	Meerndijk 61	3454HP	De Meern	130.123	453.301	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
²C	Meerndijk 63	3454HP	De Meern	130.037	453.205	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
²D	Meerndijk 65	3454HP	De Meern	129.988	453.136	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
²E	Meerndijk 6	3454HR	De Meern	130.991	454.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
²F	Meerndijk 8	3454HR	De Meern	130.991	454.961	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
²G	Meerndijk 10	3454HR	De Meern	130.989	454.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
²H	Meerndijk 12	3454HR	De Meern	130.989	454.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
²I	Meerndijk 12	BS 3454HR	De Meern	130.988	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
2J	Meerndijk 14	3454HR	De Meern	130.984	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2K	Meerndijk 16	3454HR	De Meern	130.984	454.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2L	Meerndijk 18	3454HR	De Meern	130.980	454.907	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2M	Meerndijk 28	3454HR	De Meern	130.976	454.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2N	Meerndijk 30	3454HS	De Meern	130.973	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2O	Meerndijk 34	3454HS	De Meern	130.969	454.830	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2P	Meerndijk 36	3454HS	De Meern	130.968	454.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2Q	Meerndijk 40	3454HS	De Meern	130.964	454.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2R	Meerndijk 42	3454HS	De Meern	130.961	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2S	Meerndijk 46	3454HS	De Meern	130.956	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2T	Meerndijk 48	3454HS	De Meern	130.954	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2U	Meerndijk 52	3454HS	De Meern	130.948	454.765	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2V	Meerndijk 43	3454HN	De Meern	130.844	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2W	Marketensterlaan 30	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2X	Marketensterlaan 32	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2Y	Marketensterlaan 36	3454WS	De Meern	130.317	454.235	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
2Z	Marketensterlaan 38	3454WS	De Meern	130.312	454.235	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3A	Marketensterlaan 40	3454WS	De Meern	130.307	454.236	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3B	Marketensterlaan 44	3454WS	De Meern	130.297	454.238	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3C	Marketensterlaan 46	3454WS	De Meern	130.295	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3D	Marketensterlaan 50	3454WS	De Meern	130.280	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3E	Marketensterlaan 52	3454WS	De Meern	130.275	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3F	Marketensterlaan 56	3454WS	De Meern	130.265	454.244	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3G	Marketensterlaan 58	3454WS	De Meern	130.263	454.245	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3H	Meerndijk 5	3454HM	De Meern	130.962	454.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3I	Meerndijk 13	3454HM	De Meern	130.941	454.885	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3J	Meerndijk 15	3454HM	De Meern	130.939	454.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3K	Meerndijk 21	3454HM	De Meern	130.919	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3L	Meerndijk 23	3454HM	De Meern	130.918	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3M	Meerndijk 27	3454HM	De Meern	130.914	454.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3N	Meerndijk 35	3454HN	De Meern	130.887	454.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3O	Meerndijk 37A	3454HN	De Meern	130.883	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3P	Meerndijk 39	3454HN	De Meern	130.875	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3Q	Marketensterlaan 26	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3R	Marketensterlaan 51	3454WP	De Meern	130.250	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3S	Marketensterlaan 55	3454WP	De Meern	130.249	454.313	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3T	Marketensterlaan 57	3454WP	De Meern	130.248	454.308	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3U	Marketensterlaan 61	3454WP	De Meern	130.246	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3V	Marketensterlaan 63	3454WP	De Meern	130.245	454.293	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3W	Marketensterlaan 67	3454WP	De Meern	130.246	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3X	Marketensterlaan 69	3454WP	De Meern	130.245	454.277	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3Y	Marketensterlaan 71	3454WP	De Meern	130.244	454.272	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
3Z	Marketensterlaan 75	3454WP	De Meern	130.243	454.262	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4A	Marketensterlaan 77	3454WP	De Meern	130.242	454.257	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4B	Marketensterlaan 81	3454WP	De Meern	130.240	454.247	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4C	Marketensterlaan 83	3454WP	De Meern	130.239	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4D	Marketensterlaan 2	3454WR	De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4E	Marketensterlaan 4	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4F	Marketensterlaan 8	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4G	Marketensterlaan 10	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4H	Marketensterlaan 14	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4I	Marketensterlaan 16	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4J	Marketensterlaan 20	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4K	Marketensterlaan 22	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4L	Marketensterlaan 47	3454WN	De Meern	130.248	454.340	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4M	Marketensterlaan 49	3454WN	De Meern	130.246	454.340	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4N	Marelaan 94	3454GE	De Meern	130.603	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4O	Marelaan 96	3454GE	De Meern	130.602	454.355	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4P	Van Lawick van Pabstlaan 158	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4Q	Mauritslaan 64	3454XT	De Meern	131.080	454.084	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4R	Mauritslaan 66	3454XT	De Meern	131.113	454.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4S	Mauritslaan 68	3454XT	De Meern	131.115	454.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4T	Gouvernantelaan 4	3454WH	De Meern	130.581	454.230	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4U	Gouvernantelaan 6	3454WH	De Meern	130.561	454.238	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4V	Gouvernantelaan 6B	3454WH	De Meern	130.539	454.241	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4W	Gouvernantelaan 8	3454WH	De Meern	130.477	454.256	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4X	Gouvernantelaan 10	3454WH	De Meern	130.471	454.257	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4Y	Gouvernantelaan 12	3454WH	De Meern	130.466	454.258	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
4Z	Gouvernantelaan 14	3454WH	De Meern	130.461	454.259	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
μA	Gouvernantelaan 16	3454WH	De Meern	130.459	454.260	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
µB	Gouvernantelaan 18	130.442	454.263	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
µC	Gouvernantelaan 20	130.437	454.264	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
µD	Gouvernantelaan 22	130.431	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
µE	Gouvernantelaan 24	130.426	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
µF	Gouvernantelaan 26	130.424	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
µG	Gouvernantelaan 32	130.323	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
µH	Gouvernantelaan 34	130.324	454.347	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
µI	Gouvernantelaan 36	130.325	454.352	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
µJ	Gouvernantelaan 38	130.326	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
µK	Mereveldplein 35	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
µL	Mereveldplein 39	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
µM	Mereveldplein 41	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
µN	Mereveldplein 45	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
µO	Mereveldplein 47	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
µP	Mereveldplein 51	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
µQ	Mereveldplein 53	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
µR	Mereveldplein 57	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
µS	Mereveldplein 59	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
µT	Mereveldplein 61	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
µU	Mereveldplein 65	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
µV	Mereveldplein 67	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
µW	Mereveldlaan 163	130.839	454.262	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
µX	Mereveldlaan 165	130.837	454.256	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
µY	Mereveldlaan 169	130.833	454.245	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
µZ	Mereveldlaan 10A	130.991	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶A	Mereveldlaan 14	130.931	454.399	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶B	Mereveldlaan 16	130.930	454.397	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶C	Mereveldlaan 20	130.926	454.386	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶D	Mereveldlaan 22	130.924	454.381	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶E	Mereveldlaan 26	130.920	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶F	Mereveldlaan 28	130.918	454.364	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶G	Mereveldlaan 32	130.910	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶H	Mereveldlaan 34	130.908	454.337	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶I	Mereveldlaan 38	130.904	454.326	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶J	Mereveldlaan 40	130.902	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶K	Mereveldlaan 44	130.898	454.309	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶L	Mauritslaan 70	131.120	454.070	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶M	Mauritslaan 72	131.126	454.068	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶N	Mauritslaan 74	131.131	454.066	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶O	Mauritslaan 76	131.165	454.053	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶P	Mauritslaan 78	131.167	454.052	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶Q	Mauritslaan 80	131.172	454.050	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶R	Mauritslaan 82	131.178	454.048	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶S	Mauritslaan 84	131.184	454.046	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶T	Oranjelaan 1	131.194	454.621	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶U	Oranjelaan 3	131.196	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶V	Oranjelaan 5	131.202	454.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶W	Oranjelaan 7	131.208	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶X	Oranjelaan 9	131.214	454.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶Y	Oranjelaan 8	131.062	454.707	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¶Z	Oranjelaan 18	131.141	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
·A	Pastoor Boelenslaan 9	131.179	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
·B	Oudenrijnsingel 47	131.018	454.153	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
·C	Kleermakerslaan 38	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
·D	Kleermakerslaan 40	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
·E	Kleermakerslaan 19	130.536	454.804	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
·F	Kleermakerslaan 21	130.530	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
·G	Kleermakerslaan 23	130.524	454.806	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
·H	Prinses Margrietlaan 2	131.383	454.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
·I	Prinses Margrietlaan 4	131.382	454.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
·J	Prinses Margrietlaan 8	131.378	454.694	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
·K	Prinses Margrietlaan 10	131.375	454.679	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
·L	Prinses Margrietlaan 14	131.372	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
·M	Prinses Margrietlaan 16	131.370	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
·N	Prinses Margrietlaan 20	131.362	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
·O	Prinses Margrietlaan 22	131.360	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
·P	Renesselaan 1	130.959	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
·Q	Renesselaan 3	130.959	454.387	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
·R	Renesselaan 7	130.954	454.376	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
·S	Renesselaan 9	130.952	454.370	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
.T	Renesselaan 13	3454XW	De Meern	130.948	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.U	Renesselaan 15	3454XW	De Meern	130.946	454.353	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.V	Renesselaan 19	3454XW	De Meern	130.939	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.W	Renesselaan 21	3454XW	De Meern	130.937	454.327	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.X	Renesselaan 25	3454XW	De Meern	130.932	454.315	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.Y	Renesselaan 27	3454XW	De Meern	130.930	454.310	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.Z	Renesselaan 31	3454XW	De Meern	130.926	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.A	Renesselaan 33	3454XW	De Meern	130.895	454.213	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.B	Renesselaan 37	3454XW	De Meern	130.892	454.206	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.C	Renesselaan 39	3454XW	De Meern	130.890	454.200	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.D	Renesselaan 43	3454XW	De Meern	130.886	454.189	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.E	Renesselaan 45	3454XW	De Meern	130.884	454.183	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.F	Renesselaan 4	3454XX	De Meern	130.983	454.378	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.G	Renesselaan 6	3454XX	De Meern	130.981	454.373	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.H	Renesselaan 8	3454XX	De Meern	130.979	454.367	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.I	Renesselaan 12	3454XX	De Meern	130.975	454.356	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.J	Renesselaan 14	3454XX	De Meern	130.973	454.350	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.K	Renesselaan 18	3454XX	De Meern	130.964	454.325	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.L	Renesselaan 20	3454XX	De Meern	130.963	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.M	Renesselaan 24	3454XX	De Meern	130.959	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.N	Renesselaan 26	3454XX	De Meern	130.957	454.307	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.O	Renesselaan 30	3454XX	De Meern	130.953	454.295	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.P	Renesselaan 32	3454XX	De Meern	130.951	454.289	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.Q	Renesselaan 36	3454XX	De Meern	130.919	454.202	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.R	Renesselaan 38	3454XX	De Meern	130.917	454.197	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.S	Renesselaan 42	3454XX	De Meern	130.912	454.185	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.T	Renesselaan 44	3454XX	De Meern	130.910	454.180	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.U	Rosweydelaan 1A	3454BL	De Meern	131.012	454.370	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.V	Rosweydelaan 5	3454BL	De Meern	131.009	454.362	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.W	Rosweydelaan 7	3454BL	De Meern	131.007	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.X	Rosweydelaan 11	3454BL	De Meern	131.003	454.345	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.Y	Rosweydelaan 13	3454BL	De Meern	131.001	454.340	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
.Z	Rosweydelaan 17	3454BL	De Meern	130.992	454.315	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1A	Rosweydelaan 19	3454BL	De Meern	130.991	454.313	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1B	Rosweydelaan 23	3454BL	De Meern	130.987	454.302	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1C	Rosweydelaan 25	3454BL	De Meern	130.985	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1D	Rosweydelaan 29	3454BL	De Meern	130.981	454.285	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1E	Rosweydelaan 31	3454BL	De Meern	130.979	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1F	Rosweydelaan 33	3454BM	De Meern	130.947	454.194	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1G	Mereveldlaan 46	3454CH	De Meern	130.867	454.223	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1H	Mereveldlaan 48	3454CH	De Meern	130.866	454.222	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1I	Mereveldlaan 50	3454CH	De Meern	130.864	454.216	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1J	Mereveldlaan 52	3454CH	De Meern	130.862	454.210	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1K	Mereveldlaan 54	3454CH	De Meern	130.860	454.205	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1L	Mereveldlaan 56	3454CH	De Meern	130.858	454.199	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1M	Mereveldlaan 58	3454CH	De Meern	130.856	454.194	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1N	Mereveldlaan 157	3454CE	De Meern	130.846	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1O	Mereveldlaan 159	3454CE	De Meern	130.843	454.273	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1P	Mereveldlaan 93	3454CC	De Meern	130.930	454.510	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1Q	Mereveldlaan 95	3454CC	De Meern	130.928	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1R	Mereveldlaan 97	3454CC	De Meern	130.926	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1S	Mereveldlaan 99	3454CC	De Meern	130.924	454.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1T	Mereveldlaan 101	3454CC	De Meern	130.922	454.487	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1U	Mereveldlaan 103	3454CC	De Meern	130.920	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1V	Mereveldlaan 105	3454CC	De Meern	130.918	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1W	Mereveldlaan 107	3454CD	De Meern	130.901	454.430	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1X	Mereveldlaan 109	3454CD	De Meern	130.900	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1Y	Mereveldlaan 111	3454CD	De Meern	130.898	454.423	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
1Z	Mereveldlaan 113	3454CD	De Meern	130.896	454.417	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°A	Mereveldlaan 115	3454CD	De Meern	130.894	454.411	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°B	Mereveldlaan 117	3454CD	De Meern	130.892	454.406	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°C	Mereveldlaan 119	3454CD	De Meern	130.890	454.400	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°D	Mereveldlaan 121	3454CD	De Meern	130.888	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°E	Mereveldlaan 123	3454CD	De Meern	130.886	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°F	Mereveldlaan 125	3454CD	De Meern	130.884	454.383	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°G	Mereveldlaan 127	3454CD	De Meern	130.876	454.367	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°H	Mereveldlaan 129	3454CD	De Meern	130.876	454.365	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°I	Mereveldlaan 131	3454CD	De Meern	130.874	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°J	Mereveldlaan 133	3454CD	De Meern	130.872	454.354	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°K	Mereveldlaan 135	3454CD	De Meern	130.870	454.348	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
°L	Mereveldlaan 137	3454CD	De Meern	130.868	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°M	Mereveldlaan 139	3454CD	De Meern	130.865	454.337	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°N	Mereveldlaan 141	3454CE	De Meern	130.863	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°O	Mereveldlaan 143	3454CE	De Meern	130.861	454.326	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°P	Mereveldlaan 147	3454CE	De Meern	130.857	454.315	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°Q	Mereveldlaan 149	3454CE	De Meern	130.855	454.309	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°R	Mereveldlaan 153	3454CE	De Meern	130.850	454.290	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°S	Mereveldlaan 155	3454CE	De Meern	130.848	454.285	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°T	Mereveldlaan 91	3454CC	De Meern	130.932	454.516	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°U	Mereveldlaan 21	3454CA	De Meern	131.028	454.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°V	Mereveldlaan 25	3454CA	De Meern	131.025	454.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°W	Mereveldlaan 27	3454CA	De Meern	131.023	454.763	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°X	Mereveldlaan 31	3454CA	De Meern	131.018	454.751	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°Y	Mereveldlaan 35	3454CB	De Meern	130.996	454.691	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
°Z	Mereveldlaan 39	3454CB	De Meern	130.994	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»A	Mereveldlaan 41	3454CB	De Meern	130.991	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»B	Mereveldlaan 45	3454CB	De Meern	130.987	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»C	Mereveldlaan 47	3454CB	De Meern	130.985	454.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»D	Mereveldlaan 51	3454CB	De Meern	130.981	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»E	Mereveldlaan 53	3454CB	De Meern	130.979	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»F	Mereveldlaan 57	3454CB	De Meern	130.971	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»G	Mereveldlaan 59	3454CB	De Meern	130.969	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»H	Mereveldlaan 61	3454CB	De Meern	130.967	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»I	Mereveldlaan 65	3454CB	De Meern	130.963	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»J	Mereveldlaan 67	3454CB	De Meern	130.961	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»K	Mereveldlaan 71	3454CC	De Meern	130.953	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»L	Mereveldlaan 73	3454CC	De Meern	130.952	454.574	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»M	Mereveldlaan 77	3454CC	De Meern	130.948	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»N	Mereveldlaan 79	3454CC	De Meern	130.946	454.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»O	Mereveldlaan 83	3454CC	De Meern	130.942	454.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»P	Mereveldlaan 85	3454CC	De Meern	130.940	454.540	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»Q	Mereveldlaan 19	3454CA	De Meern	131.034	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»R	Meentweg 116	3454AW	De Meern	131.313	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»S	Meentweg 120	3454AX	De Meern	131.307	454.262	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»T	Meentweg 122	3454AX	De Meern	131.307	454.260	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»U	Meentweg 126	3454AX	De Meern	131.299	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»V	Meentweg 128	3454AX	De Meern	131.289	454.207	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»W	Meentweg 132	3454AX	De Meern	131.283	454.191	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»X	Meentweg 134	3454AX	De Meern	131.282	454.189	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»Y	Wolweverslaan 28	3454GL	De Meern	130.357	454.949	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
»Z	Wolweverslaan 30	3454GL	De Meern	130.358	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼A	Wolweverslaan 32	3454GL	De Meern	130.357	454.936	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼B	Wolweverslaan 36	3454GL	De Meern	130.355	454.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼C	Wolweverslaan 38	3454GL	De Meern	130.354	454.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼D	Wolweverslaan 42	3454GM	De Meern	130.362	454.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼E	Wolweverslaan 44	3454GM	De Meern	130.369	454.890	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼F	Veldhuizenlaan 38	3454ED	De Meern	130.792	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼G	Veldhuizenlaan 37	3454EB	De Meern	130.797	454.714	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼H	Veldhuizenlaan 41	3454EC	De Meern	130.777	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼I	Veldhuizenlaan 43	3454EC	De Meern	130.776	454.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼J	Veldhuizenlaan 47	3454EC	De Meern	130.773	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼K	Veldhuizenlaan 49	3454EC	De Meern	130.771	454.631	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼L	Rosweydelaan 35	3454BM	De Meern	130.947	454.192	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼M	Rosweydelaan 37	3454BM	De Meern	130.945	454.186	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼N	Rosweydelaan 39	3454BM	De Meern	130.943	454.181	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼O	Rosweydelaan 41	3454BM	De Meern	130.941	454.175	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼P	Rosweydelaan 43	3454BM	De Meern	130.939	454.169	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼Q	Rosweydelaan 45	3454BM	De Meern	130.936	454.164	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼R	Kloosterpark 1	3454HJ	De Meern	130.207	454.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼S	Kloosterpark 3	3454HJ	De Meern	130.163	454.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼T	Kloosterpark 2	3454HJ	De Meern	130.206	454.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼U	Laan 1954 1	3454CN	De Meern	130.943	454.419	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼V	Laan 1954 3	3454CN	De Meern	130.945	454.418	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼W	Laan 1954 5	3454CN	De Meern	130.951	454.416	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼X	Laan 1954 7	3454CN	De Meern	130.957	454.414	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼Y	Germanicusweg 1	3453KE	De Meern	130.115	454.968	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¼Z	Germanicusweg 3	3453KE	De Meern	130.110	454.969	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½A	Germanicusweg 5	3453KE	De Meern	130.105	454.969	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½B	Germanicusweg 7	3453KE	De Meern	130.099	454.970	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½C	Germanicusweg 9	3453KE	De Meern	130.097	454.970	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
½D	Heldammersingel 38	3453KG	De Meern	130.094	455.034	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½E	Heldammersingel 40	3453KG	De Meern	130.088	455.034	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½F	Heldammersingel 42	3453KG	De Meern	130.083	455.035	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½G	Heldammersingel 44	3453KG	De Meern	130.078	455.035	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½H	Heldammersingel 46	3453KG	De Meern	130.076	455.036	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½I	Claudiuslaan 1	3453KJ	De Meern	130.122	455.029	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½J	Claudiuslaan 3	3453KJ	De Meern	130.122	455.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½K	Claudiuslaan 5	3453KJ	De Meern	130.122	455.021	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½L	Claudiuslaan 7	3453KJ	De Meern	130.121	455.016	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½M	Claudiuslaan 9	3453KJ	De Meern	130.121	455.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½N	Claudiuslaan 11	3453KJ	De Meern	130.120	455.006	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½O	Claudiuslaan 13	3453KJ	De Meern	130.120	455.001	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½P	Claudiuslaan 15	3453KJ	De Meern	130.119	454.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½Q	Germanicusweg 16	3453KE	De Meern	130.006	454.964	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½R	Trajanushof 13	3453KM	De Meern	130.000	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½S	Trajanushof 15	3453KM	De Meern	130.001	454.938	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½T	Trajanushof 17	3453KM	De Meern	130.001	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½U	Trajanushof 21	3453KM	De Meern	130.003	454.954	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½V	Trajanushof 23	3453KM	De Meern	130.003	454.960	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½W	Trajanushof 25	3453KM	De Meern	129.989	454.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½X	Trajanushof 29	3453KM	De Meern	129.989	454.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½Y	Trajanushof 31	3453KM	De Meern	129.988	454.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
½Z	Trajanushof 35	3453KM	De Meern	129.987	454.940	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾A	Trajanushof 37	3453KM	De Meern	129.986	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾B	Trajanushof 41	3453KM	De Meern	129.985	454.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾C	Trajanushof 43	3453KM	De Meern	129.984	454.915	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾D	Drususlaan 34	3453KC	De Meern	129.947	454.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾E	Drususlaan 36	3453KC	De Meern	129.947	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾F	Drususlaan 40	3453KC	De Meern	129.946	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾G	Vespasianusweg 3	3453KN	De Meern	130.101	454.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾H	Vespasianusweg 4	3453KN	De Meern	130.077	454.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾I	Vespasianusweg 5	3453KN	De Meern	130.096	454.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾J	Vespasianusweg 7	3453KN	De Meern	130.091	454.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾K	Vespasianusweg 8	3453KN	De Meern	130.067	454.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾L	Vespasianusweg 10	3453KN	De Meern	130.062	454.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾M	Vespasianusweg 11	3453KN	De Meern	130.061	454.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾N	Vespasianusweg 13	3453KN	De Meern	130.062	454.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾O	Vespasianusweg 15	3453KN	De Meern	130.062	454.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾P	Vespasianusweg 19	3453KN	De Meern	130.063	454.918	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾Q	Vespasianusweg 21	3453KN	De Meern	130.063	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾R	Claudiuslaan 19	3453KJ	De Meern	130.114	454.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾S	Claudiuslaan 21	3453KJ	De Meern	130.114	454.948	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾T	Claudiuslaan 25	3453KJ	De Meern	130.113	454.938	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾U	Claudiuslaan 27	3453KJ	De Meern	130.112	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾V	Claudiuslaan 29	3453KJ	De Meern	130.112	454.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾W	Claudiuslaan 35	3453KK	De Meern	130.106	454.874	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾X	Claudiuslaan 37	3453KK	De Meern	130.106	454.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾Y	Claudiuslaan 41	3453KK	De Meern	130.104	454.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¾Z	Claudiuslaan 43	3453KK	De Meern	130.104	454.856	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿A	Claudiuslaan 47	3453KK	De Meern	130.103	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿B	Claudiuslaan 49	3453KK	De Meern	130.102	454.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿C	Claudiuslaan 53	3453KK	De Meern	130.101	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿D	Claudiuslaan 55	3453KK	De Meern	130.101	454.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿E	Germanicusweg 11	3453KE	De Meern	130.069	454.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿F	Germanicusweg 4	3453KE	De Meern	130.085	454.955	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿G	Germanicusweg 8	3453KE	De Meern	130.075	454.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿H	Germanicusweg 10	3453KE	De Meern	130.070	454.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿I	Germanicusweg 13	3453KE	De Meern	130.070	454.979	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿J	Germanicusweg 15	3453KE	De Meern	130.070	454.985	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿K	Germanicusweg 19	3453KE	De Meern	130.071	454.994	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿L	Germanicusweg 21	3453KE	De Meern	130.072	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿M	Germanicusweg 25	3453KE	De Meern	130.073	455.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿N	Augustusweg 17	3453KR	De Meern	130.096	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿O	Augustusweg 21	3453KR	De Meern	130.086	454.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿P	Augustusweg 23	3453KR	De Meern	130.081	454.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿Q	Augustusweg 27	3453KR	De Meern	130.050	454.800	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿R	Augustusweg 29	3453KR	De Meern	130.051	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿S	Augustusweg 31	3453KR	De Meern	130.051	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿T	Augustusweg 35	3453KR	De Meern	130.052	454.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿U	Augustusweg 37	3453KR	De Meern	130.053	454.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
¿V	Augustusweg 41	130.054	454.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿W	Augustusweg 43	130.055	454.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿X	Augustusweg 47	130.056	454.851	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿Y	Augustusweg 49	130.056	454.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
¿Z	Augustusweg 1	130.160	454.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AA	Augustusweg 3	130.154	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AB	Augustusweg 7	130.142	454.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AC	Augustusweg 9	130.137	454.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AD	Augustusweg 13	130.125	454.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AE	Augustusweg 15	130.123	454.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AF	Trajanushof 18	130.025	454.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AG	Trajanushof 20	130.020	454.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AH	Trajanushof 22	130.018	454.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AI	Trajanushof 3	130.042	454.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJ	Trajanushof 5	130.041	454.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AK	Trajanushof 9	130.040	454.934	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AL	Trajanushof 11	130.040	454.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AM	Claudiuslaan 12	130.136	454.947	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AN	Toontjesplaat 19	128.906	454.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AO	Lanuariusweg 16	130.092	454.503	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AP	Lanuariusweg 18	130.110	454.501	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQ	Lanuariusweg 19	130.112	454.501	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AR	Claudiuslaan 59	130.075	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AS	Claudiuslaan 61	130.075	454.594	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AT	Claudiuslaan 65	130.073	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AU	Claudiuslaan 67	130.073	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AV	Claudiuslaan 71	130.071	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AW	Claudiuslaan 73	130.067	454.536	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AX	Claudiuslaan 77	130.056	454.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AY	Claudiuslaan 79	130.054	454.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZ	Agilioweg 4	130.037	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AA	Agilioweg 6	130.031	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AB	Agilioweg 10	130.025	454.573	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AC	Agilioweg 12	130.024	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AD	Agilioweg 14	130.024	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AE	Agilioweg 18	130.022	454.554	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AF	Agilioweg 20	130.022	454.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AG	De Milan Viscontilaan 155	128.799	454.907	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AH	De Milan Viscontilaan 157	128.800	454.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AI	De Milan Viscontilaan 159	128.801	454.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJ	De Milan Viscontilaan 161	128.801	454.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AK	De Milan Viscontilaan 163	128.803	454.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AL	De Milan Viscontilaan 165	128.803	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AM	De Milan Viscontilaan 167	128.805	454.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AN	De Milan Viscontilaan 169	128.805	454.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AO	Zevenblad 71	129.008	454.660	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AP	Zevenblad 73	129.006	454.660	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQ	Zevenblad 75	128.984	454.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AR	Zevenblad 77	128.982	454.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AS	Zevenblad 79	128.961	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AT	Zevenblad 81	128.959	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AU	Zevenblad 83	128.938	454.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AV	Zevenblad 85	128.936	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AW	Zevenblad 87	128.911	454.686	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AX	Zevenblad 89	128.912	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AY	Zevenblad 91	128.914	454.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZ	Mandenmakerslaan 52	130.486	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AA	Mandenmakerslaan 54	130.483	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AB	Mandenmakerslaan 56	130.482	454.634	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AC	Akkerdistel 6	129.036	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AD	Akkerdistel 8	129.036	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AE	Akkerdistel 7	129.016	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AF	Stoelenmakerslaan 68	130.372	454.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AG	Stoelenmakerslaan 72	130.370	454.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AH	Stoelenmakerslaan 74	130.368	454.543	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AI	Claudiuslaan 16	130.134	454.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJ	Claudiuslaan 18	130.134	454.925	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AK	Claudiuslaan 22	130.132	454.906	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AL	Claudiuslaan 24	130.130	454.888	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AM	Claudiuslaan 28	130.127	454.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
AN	Claudiuslaan 30	3453KL	De Meern	130.127	454.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AO	Claudiuslaan 34	3453KL	De Meern	130.125	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AP	Claudiuslaan 36	3453KL	De Meern	130.123	454.829	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQ	Zevenblad 62	3453TN	De Meern	129.408	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AR	Zevenblad 64	3453TN	De Meern	129.402	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AS	Zevenblad 66	3453TN	De Meern	129.397	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AT	Zevenblad 70	3453TN	De Meern	129.386	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AU	Zevenblad 72	3453TN	De Meern	129.381	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AV	Zevenblad 74	3453TN	De Meern	129.375	454.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AW	Zevenblad 78	3453TN	De Meern	129.358	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AX	Zevenblad 80	3453TN	De Meern	129.356	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AY	Zevenblad 84	3453TP	De Meern	129.312	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZ	Sleutelbloem 1	3453VS	De Meern	129.447	454.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AA	Sleutelbloem 3	3453VS	De Meern	129.447	454.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AB	Sleutelbloem 7	3453VS	De Meern	129.446	454.569	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AC	Sleutelbloem 9	3453VS	De Meern	129.445	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AD	Sleutelbloem 11	3453VS	De Meern	129.445	454.559	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AE	Sleutelbloem 15	3453VS	De Meern	129.444	454.549	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AF	Zevenblad 2	3453TL	De Meern	129.670	454.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AG	Zevenblad 4	3453TL	De Meern	129.665	454.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AH	Zevenblad 6	3453TL	De Meern	129.659	454.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AI	Zevenblad 8	3453TL	De Meern	129.654	454.549	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJ	Zevenblad 10	3453TL	De Meern	129.648	454.549	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AK	Zevenblad 12	3453TL	De Meern	129.643	454.550	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AL	Zevenblad 14	3453TL	De Meern	129.638	454.550	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AM	Zevenblad 16	3453TL	De Meern	129.632	454.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AN	Zevenblad 18	3453TL	De Meern	129.627	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AO	Zevenblad 20	3453TL	De Meern	129.625	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AP	Zevenblad 30	3453TM	De Meern	129.544	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQ	Zevenblad 32	3453TM	De Meern	129.539	454.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AR	Zevenblad 34	3453TM	De Meern	129.533	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AS	Zevenblad 36	3453TM	De Meern	129.528	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AT	Zevenblad 38	3453TM	De Meern	129.523	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AU	Zevenblad 40	3453TM	De Meern	129.517	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AV	Zevenblad 42	3453TM	De Meern	129.512	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AW	Zevenblad 44	3453TM	De Meern	129.507	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AX	Zevenblad 46	3453TM	De Meern	129.501	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AY	Zevenblad 48	3453TM	De Meern	129.499	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZ	Zonnedauw 1	3453VW	De Meern	129.698	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AA	Zonnedauw 3	3453VW	De Meern	129.698	454.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AB	Zonnedauw 5	3453VW	De Meern	129.697	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AC	Zonnedauw 7	3453VW	De Meern	129.697	454.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AD	Zonnedauw 9	3453VW	De Meern	129.696	454.542	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AE	Zonnedauw 11	3453VW	De Meern	129.695	454.536	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AF	Zonnedauw 13	3453VW	De Meern	129.695	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AG	Zonnedauw 15	3453VW	De Meern	129.694	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AH	Zonnedauw 17	3453VW	De Meern	129.694	454.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AI	Nirrewortel 78	3453VZ	De Meern	129.731	454.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJ	Nirrewortel 80	3453VZ	De Meern	129.737	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AK	Nirrewortel 82	3453VZ	De Meern	129.742	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AL	Nirrewortel 84	3453VZ	De Meern	129.747	454.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AM	Nirrewortel 86	3453VZ	De Meern	129.753	454.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AN	Nirrewortel 88	3453VZ	De Meern	129.758	454.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AO	Nirrewortel 90	3453VZ	De Meern	129.763	454.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AP	Nirrewortel 92	3453VZ	De Meern	129.771	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQ	De Milan Viscontilaan 140	3453SW	De Meern	129.006	454.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AR	De Milan Viscontilaan 142	3453SW	De Meern	128.992	454.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AS	De Milan Viscontilaan 144	3453SW	De Meern	128.970	454.824	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AT	De Milan Viscontilaan 148	3453SW	De Meern	128.943	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AU	De Milan Viscontilaan 150	3453SW	De Meern	128.929	454.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AV	Anna Jacominaplaats 3	3453SX	De Meern	129.051	454.787	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AW	Anna Jacominaplaats 4	3453SX	De Meern	129.026	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AX	Anna Jacominaplaats 6	3453SX	De Meern	128.988	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AY	Anna Jacominaplaats 7	3453SX	De Meern	128.964	454.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZ	Anna Jacominaplaats 8	3453SX	De Meern	128.945	454.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AA	Zwanebloem 11	3453VR	De Meern	129.570	454.544	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AB	Zwanebloem 13	3453VR	De Meern	129.570	454.539	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AC	Zwanebloem 14	3453VR	De Meern	129.595	454.536	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AD	Zwanebloem 15	3453VR	De Meern	129.569	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AE	Drususlaan 17	3453KB	De Meern	129.925	454.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
ÅF	Drususlaan 21	3453KB De Meern	129.924	454.986	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅG	Drususlaan 23	3453KB De Meern	129.924	454.980	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅH	Drususlaan 27	3453KB De Meern	129.921	454.968	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅI	Drususlaan 29	3453KB De Meern	129.922	454.962	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅJ	Drususlaan 33	3453KB De Meern	129.920	454.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅK	Drususlaan 35	3453KB De Meern	129.920	454.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅL	Drususlaan 57	3453KB De Meern	129.912	454.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅM	Drususlaan 28	3453KC De Meern	129.950	454.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅN	Drususlaan 30	3453KC De Meern	129.949	454.961	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅO	Drususlaan 32	3453KC De Meern	129.948	454.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅP	Trajanushof 42	3453KP De Meern	129.988	454.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅQ	Trajanushof 44	3453KP De Meern	129.987	454.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅR	Trajanushof 2	3453KP De Meern	130.027	454.809	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅS	Trajanushof 4	3453KP De Meern	130.028	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅT	Trajanushof 6	3453KP De Meern	130.028	454.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅU	Trajanushof 8	3453KP De Meern	130.029	454.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅV	Trajanushof 10	3453KP De Meern	130.029	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅW	Trajanushof 12	3453KP De Meern	130.030	454.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅX	Trajanushof 14	3453KP De Meern	130.030	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅY	Augustusweg 51	3453KR De Meern	130.024	454.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÅZ	Augustusweg 53	3453KR De Meern	129.989	454.806	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÆA	Drususlaan 2	3453KC De Meern	129.963	455.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÆB	Drususlaan 6	3453KC De Meern	129.962	455.036	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÆC	Drususlaan 8	3453KC De Meern	129.961	455.031	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÆD	Drususlaan 10	3453KC De Meern	129.961	455.025	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÆE	Drususlaan 14	3453KC De Meern	129.960	455.014	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÆF	Drususlaan 16	3453KC De Meern	129.959	455.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÆG	Drususlaan 20	3453KC De Meern	129.958	454.998	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÆH	Drususlaan 22	3453KC De Meern	129.957	454.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÆI	Heldammersingel 20	3453KG De Meern	130.186	455.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÆJ	Heldammersingel 22	3453KG De Meern	130.180	455.024	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÆK	Heldammersingel 26	3453KG De Meern	130.169	455.025	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÆL	Heldammersingel 28	3453KG De Meern	130.163	455.026	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÆM	Heldammersingel 32	3453KG De Meern	130.151	455.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÆN	Heldammersingel 34	3453KG De Meern	130.149	455.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÆO	Zwanebloem 16	3453VR De Meern	129.595	454.530	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÆP	Citroenkruid 18	3453TV De Meern	129.233	454.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÆQ	Citroenkruid 20	3453TV De Meern	129.233	454.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÆR	Citroenkruid 22	3453TV De Meern	129.232	454.697	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÆS	Citroenkruid 24	3453TV De Meern	129.232	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÆT	Citroenkruid 26	3453TV De Meern	129.231	454.686	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÆU	Citroenkruid 28	3453TV De Meern	129.230	454.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÆV	Citroenkruid 32	3453TV De Meern	129.229	454.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÆW	Citroenkruid 34	3453TV De Meern	129.229	454.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÆX	Citroenkruid 36	3453TV De Meern	129.228	454.658	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÆY	Citroenkruid 38	3453TV De Meern	129.227	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÆZ	Citroenkruid 40	3453TV De Meern	129.227	454.646	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÇA	Citroenkruid 42	3453TV De Meern	129.226	454.641	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÇB	Citroenkruid 44	3453TV De Meern	129.226	454.635	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÇC	Citroenkruid 2	3453TV De Meern	129.238	454.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÇD	Citroenkruid 4	3453TV De Meern	129.238	454.754	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÇE	Citroenkruid 6	3453TV De Meern	129.238	454.748	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÇF	Citroenkruid 8	3453TV De Meern	129.237	454.743	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÇG	Citroenkruid 10	3453TV De Meern	129.236	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÇH	Citroenkruid 12	3453TV De Meern	129.236	454.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÇI	Citroenkruid 14	3453TV De Meern	129.235	454.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÇJ	Citroenkruid 16	3453TV De Meern	129.235	454.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÇK	De Milan Viscontilaan 2	3453TA De Meern	129.710	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÇL	De Milan Viscontilaan 4	3453TA De Meern	129.704	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÇM	De Milan Viscontilaan 6	3453TA De Meern	129.698	454.686	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÇN	De Milan Viscontilaan 8	3453TA De Meern	129.692	454.686	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÇO	De Milan Viscontilaan 10	3453TA De Meern	129.687	454.689	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÇP	De Milan Viscontilaan 12	3453TA De Meern	129.681	454.689	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÇQ	De Milan Viscontilaan 14	3453TA De Meern	129.679	454.689	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÇR	De Milan Viscontilaan 16	3453TA De Meern	129.648	454.698	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÇS	De Milan Viscontilaan 18	3453TA De Meern	129.642	454.698	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÇT	De Milan Viscontilaan 20	3453TA De Meern	129.636	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÇU	De Milan Viscontilaan 22	3453TA De Meern	129.630	454.701	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÇV	De Milan Viscontilaan 24	3453TA De Meern	129.625	454.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÇW	De Milan Viscontilaan 26	3453TA De Meern	129.619	454.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
CX	De Milan Viscontilaan 28	3453TA	De Meern	129.617	454.704	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CY	Veenwortel 1	3453VH	De Meern	129.523	454.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZ	Veenwortel 2	3453VJ	De Meern	129.549	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EA	Veenwortel 3	3453VH	De Meern	129.523	454.693	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EB	Veenwortel 4	3453VJ	De Meern	129.548	454.690	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EC	Veenwortel 5	3453VH	De Meern	129.522	454.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ED	Veenwortel 6	3453VJ	De Meern	129.548	454.684	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EE	Veenwortel 7	3453VH	De Meern	129.522	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EF	Veenwortel 8	3453VJ	De Meern	129.547	454.679	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EG	Veenwortel 9	3453VH	De Meern	129.521	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EH	Veenwortel 11	3453VH	De Meern	129.521	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EI	Veenwortel 12	3453VJ	De Meern	129.546	454.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJ	Veenwortel 13	3453VH	De Meern	129.520	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EK	Veenwortel 15	3453VH	De Meern	129.520	454.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EL	Veenwortel 16	3453VJ	De Meern	129.545	454.659	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EM	Veenwortel 18	3453VJ	De Meern	129.544	454.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EN	Veenwortel 19	3453VH	De Meern	129.519	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EO	Veenwortel 20	3453VJ	De Meern	129.544	454.649	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EP	Veenwortel 22	3453VJ	De Meern	129.543	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQ	Veenwortel 23	3453VH	De Meern	129.517	454.641	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ER	Veenwortel 25	3453VH	De Meern	129.517	454.636	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ES	Veenwortel 26	3453VJ	De Meern	129.542	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ET	Veenwortel 27	3453VH	De Meern	129.516	454.631	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EU	Veenwortel 29	3453VH	De Meern	129.516	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EV	Veenwortel 30	3453VJ	De Meern	129.541	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EW	Veenwortel 31	3453VH	De Meern	129.515	454.621	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EX	Veenwortel 33	3453VH	De Meern	129.515	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EY	Veenwortel 34	3453VJ	De Meern	129.540	454.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZ	Veenwortel 36	3453VJ	De Meern	129.539	454.608	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EA	Veenwortel 37	3453VH	De Meern	129.514	454.606	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EB	Veenwortel 38	3453VJ	De Meern	129.539	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EC	Nirrewortel 3	3453VP	De Meern	129.708	454.649	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ED	Nirrewortel 5	3453VP	De Meern	129.707	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EE	Nirrewortel 7	3453VP	De Meern	129.706	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EF	Nirrewortel 11	3453VP	De Meern	129.705	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EG	Nirrewortel 13	3453VP	De Meern	129.704	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EH	Nirrewortel 17	3453VP	De Meern	129.703	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EI	Nirrewortel 19	3453VP	De Meern	129.703	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJ	Nirrewortel 21	3453VP	De Meern	129.702	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EK	Nirrewortel 25	3453VP	De Meern	129.701	454.586	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EL	Citroenkruid 30	3453TV	De Meern	129.230	454.675	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EM	Drususlaan 61	3453KB	De Meern	129.911	454.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EN	Drususlaan 63	3453KB	De Meern	129.910	454.854	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EO	Drususlaan 65	3453KB	De Meern	129.910	454.848	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EP	Drususlaan 67	3453KB	De Meern	129.909	454.842	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQ	Drususlaan 71	3453KB	De Meern	129.908	454.830	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ER	Drususlaan 73	3453KB	De Meern	129.907	454.824	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ES	Drususlaan 75	3453KB	De Meern	129.906	454.818	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ET	Drususlaan 39	3453KB	De Meern	129.915	454.929	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EU	Drususlaan 41	3453KB	De Meern	129.915	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EV	Drususlaan 45	3453KB	De Meern	129.913	454.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EW	Drususlaan 47	3453KB	De Meern	129.913	454.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EX	Drususlaan 51	3453KB	De Meern	129.911	454.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EY	Drususlaan 53	3453KB	De Meern	129.911	454.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZ	Heldammersingel 100	3453RA	De Meern	129.828	455.059	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EA	Trajanushof 24	3453KP	De Meern	129.993	454.861	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EB	Trajanushof 28	3453KP	De Meern	129.992	454.854	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EC	Trajanushof 30	3453KP	De Meern	129.991	454.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ED	Trajanushof 32	3453KP	De Meern	129.991	454.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EE	Trajanushof 36	3453KP	De Meern	129.990	454.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EF	Meerndijk 17B	3454HM	De Meern	130.939	454.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EG	Kleermakerslaan 29	3454GT	De Meern	130.504	454.807	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EH	Kleermakerslaan 31	3454GT	De Meern	130.498	454.808	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EI	Kleermakerslaan 35	3454GT	De Meern	130.472	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJ	Kleermakerslaan 37	3454GT	De Meern	130.473	454.822	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EK	Kleermakerslaan 41	3454GT	De Meern	130.474	454.830	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EL	Kleermakerslaan 2	3454GT	De Meern	130.505	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EM	Kleermakerslaan 6	3454GT	De Meern	130.505	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EN	Kleermakerslaan 8	3454GT	De Meern	130.505	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EO	Kleermakerslaan 12	3454GT	De Meern	130.505	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
ÉP	Kleermakerslaan 14	3454GT De Meern	130.505	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉQ	Kleermakerslaan 18	3454GT De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉR	Kleermakerslaan 20	3454GT De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉS	Kleermakerslaan 24	3454GT De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉT	Kleermakerslaan 26	3454GT De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉU	Kleermakerslaan 30	3454GT De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉV	Kleermakerslaan 32	3454GT De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉW	Kleermakerslaan 36	3454GT De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉX	Kloosterpark 101	3454HJ De Meern	130.497	454.108	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉY	Rijksstraatweg 93B	3454JH De Meern	131.107	454.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉZ	Rijksstraatweg 93C	3454JH De Meern	131.105	454.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉA	Rijksstraatweg 117	3454HK De Meern	130.773	455.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EB	Strijkviertel 69	3454PK De Meern	132.087	453.874	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EC	Strijkviertel 71	3454PK De Meern	132.132	453.985	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ED	De Milan Viscontilaan 1	3453RM De Meern	129.700	454.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉE	De Milan Viscontilaan 5	3453RM De Meern	129.682	454.750	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EF	De Milan Viscontilaan 7	3453RM De Meern	129.673	454.752	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EG	De Milan Viscontilaan 11	3453RM De Meern	129.655	454.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EH	De Milan Viscontilaan 13	3453RM De Meern	129.646	454.758	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EI	Haarlerberg 56A	3453RG De Meern	129.689	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJ	Haarlerberg 56B	3453RG De Meern	129.658	454.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EK	Heijcopperkade 7	3454PR De Meern	131.470	453.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EL	Heijcopperkade 8	3454PR De Meern	131.430	453.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EM	Reijerscop 15	3454HW De Meern	129.687	454.042	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EN	Reijerscop 21	3454HX De Meern	129.339	454.163	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EO	Reijerscop 23A	3454HX De Meern	129.083	454.248	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EP	Reijerscop 8	3454HW De Meern	130.142	453.888	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQ	Reijerscop 10	3454HW De Meern	129.994	453.930	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉR	Reijerscop 16	3454HW De Meern	129.685	454.042	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉS	Reijerscop 16A	3454HW De Meern	129.567	454.052	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉT	Reijerscop 18A	3454HX De Meern	129.491	454.091	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉU	Reijerscop 22	3454HX De Meern	129.259	454.191	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉV	Reijerscop 28	3454HX De Meern	128.692	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EW	Zevenblad 54	3453TN De Meern	129.440	454.589	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉX	Zevenblad 58	3453TN De Meern	129.418	454.574	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉY	Zevenblad 60	3453TN De Meern	129.413	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÉZ	Van Lawick van Pabstlaan 204	3453RC De Meern	129.768	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÌA	Van Lawick van Pabstlaan 208	3453RC De Meern	129.767	454.804	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÌB	Van Lawick van Pabstlaan 210	3453RC De Meern	129.769	454.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÌC	Van Lawick van Pabstlaan 214	3453RC De Meern	129.768	454.787	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÌD	Van Lawick van Pabstlaan 216	3453RC De Meern	129.765	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÌE	Van Lawick van Pabstlaan 220	3453RC De Meern	129.765	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÌF	Van Lawick van Pabstlaan 222	3453RC De Meern	129.765	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÌG	Van Lawick van Pabstlaan 226	3453RC De Meern	129.766	454.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÌH	Van Lawick van Pabstlaan 228	3453RC De Meern	129.766	454.764	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÌI	Van Lawick van Pabstlaan 230	3453RC De Meern	129.762	454.755	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÌJ	Van Lawick van Pabstlaan 234	3453RC De Meern	129.761	454.748	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÌK	Van Lawick van Pabstlaan 236	3453RC De Meern	129.761	454.743	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÌL	Van Lawick van Pabstlaan 240	3453RC De Meern	129.760	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÌM	Van Lawick van Pabstlaan 242	3453RC De Meern	129.759	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÌN	Oudenrijnsingel 10	3454BG De Meern	131.160	454.543	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÌO	Oudenrijnsingel 12	3454BG De Meern	131.155	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÌP	Oudenrijnsingel 14	3454BG De Meern	131.151	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÌQ	Oudenrijnsingel 16	3454BH De Meern	131.144	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÌR	Oudenrijnsingel 18	3454BH De Meern	131.139	454.488	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÌS	Oudenrijnsingel 20	3454BH De Meern	131.135	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÌT	Oudenrijnsingel 22	3454BH De Meern	131.128	454.455	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÌU	Oudenrijnsingel 24	3454BH De Meern	131.123	454.444	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÌV	Oudenrijnsingel 26	3454BH De Meern	131.119	454.431	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÌW	Oudenrijnsingel 28	3454BJ De Meern	131.087	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÌX	Oudenrijnsingel 30	3454BJ De Meern	131.084	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÌY	Oudenrijnsingel 32	3454BJ De Meern	131.080	454.324	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÌZ	Oudenrijnsingel 34	3454BJ De Meern	131.076	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍA	Oudenrijnsingel 36	3454BJ De Meern	131.066	454.288	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍB	Oudenrijnsingel 38	3454BJ De Meern	131.064	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍC	Oudenrijnsingel 40	3454BJ De Meern	131.060	454.269	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍD	Oudenrijnsingel 42	3454BJ De Meern	131.056	454.258	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍE	Oudenrijnsingel 44	3454BK De Meern	131.022	454.166	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍF	Oudenrijnsingel 46	3454BK De Meern	131.019	454.159	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍG	Oudenrijnsingel 48	3454BK De Meern	131.015	454.148	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
ÍH	Oudenrijnsingel 50	3454BK	De Meern	131.011	454.137	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍI	Pastoor Boelenslaan 1	3454AB	De Meern	131.217	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍJ	Pastoor Boelenslaan 3	3454AB	De Meern	131.211	454.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍK	Pastoor Boelenslaan 5	3454AB	De Meern	131.206	454.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍL	Pastoor Boelenslaan 7	3454AB	De Meern	131.204	454.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍM	Meentweg 112	3454AW	De Meern	131.336	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍN	Meentweg 114	3454AW	De Meern	131.328	454.325	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍO	Meentweg 40	3454AT	De Meern	131.443	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍP	Meentweg 42	3454AT	De Meern	131.441	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍQ	Meentweg 44	3454AT	De Meern	131.439	454.631	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍR	Meentweg 46	3454AT	De Meern	131.435	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍS	Meentweg 48	3454AT	De Meern	131.434	454.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍT	Meentweg 50	3454AT	De Meern	131.427	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍU	Meentweg 52	3454AT	De Meern	131.427	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍV	Meentweg 54	3454AT	De Meern	131.425	454.591	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍW	Meentweg 58	3454AT	De Meern	131.418	454.570	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍX	Meentweg 60	3454AT	De Meern	131.418	454.568	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍY	Meentweg 64	3454AT	De Meern	131.410	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍZ	Meentweg 66	3454AT	De Meern	131.408	454.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍA	Meentweg 70	3454AV	De Meern	131.402	454.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍB	Meentweg 72	3454AV	De Meern	131.401	454.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍC	Meentweg 76	3454AV	De Meern	131.395	454.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍD	Meentweg 78	3454AV	De Meern	131.389	454.485	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍE	Meentweg 82	3454AV	De Meern	131.382	454.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍF	Meentweg 84	3454AV	De Meern	131.381	454.466	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍG	Meentweg 88	3454AV	De Meern	131.374	454.448	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍH	Meentweg 90	3454AV	De Meern	131.369	454.431	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍI	Meentweg 94	3454AV	De Meern	131.363	454.413	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍJ	Meentweg 96	3454AV	De Meern	131.362	454.411	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍK	Meentweg 100	3454AW	De Meern	131.354	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍL	Meentweg 102	3454AW	De Meern	131.350	454.385	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍM	Meentweg 106	3454AW	De Meern	131.343	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍN	Meentweg 108	3454AW	De Meern	131.342	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍO	Meentweg 110	3454AW	De Meern	131.336	454.341	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍP	Dr. Ariënslaan 4	3454XD	De Meern	131.325	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍQ	Dr. Ariënslaan 6	3454XD	De Meern	131.323	454.501	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍR	Dr. Ariënslaan 10	3454XD	De Meern	131.319	454.490	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍS	Dr. Ariënslaan 12	3454XD	De Meern	131.317	454.484	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍT	Dr. Ariënslaan 16	3454XD	De Meern	131.308	454.460	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍU	Dr. Ariënslaan 18	3454XD	De Meern	131.308	454.458	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍV	Dr. Ariënslaan 22	3454XD	De Meern	131.303	454.447	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍW	Dr. Ariënslaan 24	3454XD	De Meern	131.301	454.441	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍX	Dr. Ariënslaan 28	3454XD	De Meern	131.297	454.430	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍY	Dr. Ariënslaan 30	3454XD	De Meern	131.295	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍZ	Dr. Ariënslaan 34	3454XD	De Meern	131.288	454.404	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍA	Dr. Ariënslaan 36	3454XD	De Meern	131.286	454.398	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍB	Dr. Ariënslaan 40	3454XD	De Meern	131.281	454.387	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍC	Dr. Ariënslaan 42	3454XD	De Meern	131.279	454.381	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍD	Dr. Ariënslaan 46	3454XD	De Meern	131.275	454.370	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍE	Dr. Ariënslaan 48	3454XE	De Meern	131.244	454.285	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍF	Dr. Ariënslaan 52	3454XE	De Meern	131.242	454.277	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍG	Dr. Ariënslaan 54	3454XE	De Meern	131.240	454.272	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍH	Dr. Ariënslaan 58	3454XE	De Meern	131.235	454.260	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍI	Dr. Ariënslaan 60	3454XE	De Meern	131.233	454.255	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍJ	Dr. Ariënslaan 64	3454XE	De Meern	131.224	454.230	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍK	Dr. Ariënslaan 66	3454XE	De Meern	131.224	454.228	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍL	Wolweverslaan 45	3454GK	De Meern	130.317	454.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍM	Wolweverslaan 47	3454GK	De Meern	130.316	454.873	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍN	Veldhuizenlaan 40	3454ED	De Meern	130.790	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍO	Veldhuizenlaan 44	3454ED	De Meern	130.787	454.567	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍP	Veldhuizenlaan 46	3454ED	De Meern	130.785	454.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍQ	Walravestraat 4	3454EZ	De Meern	130.757	455.002	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍR	Walravestraat 6	3454EZ	De Meern	130.747	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍS	Walravestraat 10	3454EZ	De Meern	130.732	455.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍT	Walravestraat 12	3454EZ	De Meern	130.730	455.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍU	Trajanushof 68	3453KP	De Meern	129.980	454.871	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍV	Trajanushof 70	3453KP	De Meern	129.980	454.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍW	Trajanushof 72	3453KP	De Meern	129.981	454.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍX	Trajanushof 74	3453KP	De Meern	129.981	454.886	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÍY	Trajanushof 46	3453KP	De Meern	129.973	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
IZ	Trajanushof 48	3453KP De Meern	129.973	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DA	Trajanushof 50	3453KP De Meern	129.974	454.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DB	Trajanushof 52	3453KP De Meern	129.975	454.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DC	Trajanushof 54	3453KP De Meern	129.975	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DD	Trajanushof 56	3453KP De Meern	129.976	454.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DE	Trajanushof 58	3453KP De Meern	129.976	454.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DF	Trajanushof 60	3453KP De Meern	129.977	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DG	Trajanushof 62	3453KP De Meern	129.977	454.851	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DH	Trajanushof 64	3453KP De Meern	129.978	454.856	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DI	Trajanushof 66	3453KP De Meern	129.978	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJ	Drususlaan 42	3453KC De Meern	129.945	454.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DK	Drususlaan 44	3453KC De Meern	129.945	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DL	Drususlaan 46	3453KC De Meern	129.944	454.917	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DM	Drususlaan 48	3453KC De Meern	129.944	454.912	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DN	Drususlaan 50	3453KC De Meern	129.941	454.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DO	Drususlaan 52	3453KC De Meern	129.941	454.889	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DP	Drususlaan 54	3453KC De Meern	129.941	454.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQ	Drususlaan 58	3453KC De Meern	129.940	454.874	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DR	Drususlaan 60	3453KC De Meern	129.939	454.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DS	Drususlaan 64	3453KC De Meern	129.938	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DT	Drususlaan 66	3453KC De Meern	129.937	454.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DU	Drususlaan 70	3453KC De Meern	129.936	454.842	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DV	Drususlaan 72	3453KC De Meern	129.935	454.829	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DW	Drususlaan 76	3453KC De Meern	129.934	454.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DX	Drususlaan 78	3453KC De Meern	129.933	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DY	Drususlaan 26	3453KC De Meern	129.950	454.968	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZ	Trajanushof 40	3453KP De Meern	129.988	454.824	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NA	Wolweverslaan 27	3454GK De Meern	130.328	454.972	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NB	Wolweverslaan 29	3454GK De Meern	130.327	454.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NC	Wolweverslaan 31	3454GK De Meern	130.327	454.952	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ND	Wolweverslaan 33	3454GK De Meern	130.323	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NE	Wolweverslaan 35	3454GK De Meern	130.322	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NF	Wolweverslaan 37	3454GK De Meern	130.320	454.915	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NG	Wolweverslaan 39	3454GK De Meern	130.320	454.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NH	Wolweverslaan 41	3454GK De Meern	130.318	454.895	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NI	Wolweverslaan 43	3454GK De Meern	130.318	454.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NJ	Stoelenmakerslaan 104	3454DW De Meern	130.407	454.485	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NK	Stoelenmakerslaan 44	3454DV De Meern	130.332	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NL	Stoelenmakerslaan 46	3454DV De Meern	130.333	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NM	Stoelenmakerslaan 48	3454DV De Meern	130.331	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NN	Stoelenmakerslaan 50	3454DV De Meern	130.332	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NO	Stoelenmakerslaan 52	3454DV De Meern	130.333	454.587	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NP	Stoelenmakerslaan 54	3454DV De Meern	130.334	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NQ	Stoelenmakerslaan 56	3454DV De Meern	130.337	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NR	Stoelenmakerslaan 58	3454DV De Meern	130.337	454.599	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NS	Stoelenmakerslaan 60	3454DV De Meern	130.375	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NT	Stoelenmakerslaan 62	3454DV De Meern	130.375	454.574	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NU	Stoelenmakerslaan 64	3454DV De Meern	130.374	454.569	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NV	Stoelenmakerslaan 66	3454DV De Meern	130.373	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NW	Keerderberg 23	3453RD De Meern	129.641	454.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NX	Vitalisplaats 2	3453JP De Meern	129.950	454.510	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NY	Vitalisplaats 3	3453JP De Meern	129.948	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NZ	Vitalisplaats 5	3453JP De Meern	129.947	454.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OA	Claudiuslaan 40	3453JD De Meern	130.103	454.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OB	Claudiuslaan 44	3453JD De Meern	130.101	454.629	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OC	Claudiuslaan 46	3453JD De Meern	130.101	454.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OD	Claudiuslaan 50	3453JD De Meern	130.099	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OE	Claudiuslaan 52	3453JD De Meern	130.097	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OF	Claudiuslaan 56	3453JD De Meern	130.095	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OG	Claudiuslaan 58	3453JD De Meern	130.095	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OH	Claudiuslaan 62	3453JD De Meern	130.093	454.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OI	Claudiuslaan 64	3453JD De Meern	130.092	454.528	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OJ	Lanuariusweg 13	3453JA De Meern	130.112	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OK	Lanuariusweg 14	3453JA De Meern	130.110	454.526	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OL	Augustusweg 18	3453KS De Meern	130.090	454.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OM	Augustusweg 20	3453KS De Meern	130.081	454.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ON	Augustusweg 24	3453KS De Meern	130.064	454.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OO	Augustusweg 26	3453KS De Meern	130.055	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OP	Augustusweg 46	3453KS De Meern	129.958	454.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OQ	Augustusweg 48	3453KS De Meern	129.950	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
ØR	Augustusweg 52	3453KS	De Meern	129.933	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØS	Augustusweg 54	3453KS	De Meern	129.931	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØT	Augustusweg 58	3453KS	De Meern	129.901	454.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØU	Augustusweg 60	3453KS	De Meern	129.899	454.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØV	Avitusweg 3	3453JR	De Meern	129.931	454.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØW	Avitusweg 5	3453JR	De Meern	129.923	454.459	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØX	Secundusweg 46	3453JN	De Meern	129.922	454.516	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØY	Secundusweg 48	3453JN	De Meern	129.916	454.517	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØZ	Secundusweg 50	3453JN	De Meern	129.911	454.517	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØA	Secundusweg 52	3453JN	De Meern	129.905	454.518	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØB	Secundusweg 54	3453JN	De Meern	129.903	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØC	Secundusweg 56	3453JN	De Meern	129.899	454.481	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØD	Secundusweg 58	3453JN	De Meern	129.898	454.480	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØE	Secundusweg 60	3453JN	De Meern	129.897	454.474	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØF	Secundusweg 62	3453JN	De Meern	129.897	454.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØG	Secundusweg 64	3453JN	De Meern	129.896	454.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØH	Nedereindseweg 586	3546PV	Utrecht	129.837	452.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØI	Vadinushof 68	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØJ	Vadinushof 72	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØK	Secundusweg 71	3453JM	De Meern	129.865	454.433	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØL	Secundusweg 75	3453JM	De Meern	129.864	454.426	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØM	Secundusweg 77	3453JM	De Meern	129.863	454.420	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØN	Secundusweg 81	3453JM	De Meern	129.862	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØO	Secundusweg 83	3453JM	De Meern	129.861	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØP	Claudiuslaan 66	3453JD	De Meern	130.085	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØQ	Claudiuslaan 68	3453JD	De Meern	130.084	454.475	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØR	Claudiuslaan 70	3453JD	De Meern	130.083	454.459	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØS	Claudiuslaan 72	3453JD	De Meern	130.083	454.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØT	Claudiuslaan 74	3453JD	De Meern	130.081	454.441	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØU	Claudiuslaan 76	3453JD	De Meern	130.081	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØV	Claudiuslaan 78	3453JD	De Meern	130.079	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØW	Claudiuslaan 80	3453JD	De Meern	130.079	454.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØX	Claudiuslaan 82	3453JD	De Meern	130.077	454.406	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØY	Claudiuslaan 84	3453JD	De Meern	130.077	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØZ	Claudiuslaan 86	3453JD	De Meern	130.075	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØA	Claudiuslaan 88	3453JD	De Meern	130.075	454.387	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØB	Secundusweg 31	3453JL	De Meern	129.878	454.587	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØC	Secundusweg 33	3453JL	De Meern	129.878	454.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØD	Secundusweg 35	3453JL	De Meern	129.877	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØE	Secundusweg 37	3453JL	De Meern	129.876	454.569	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØF	Secundusweg 39	3453JL	De Meern	129.876	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØG	Secundusweg 41	3453JL	De Meern	129.875	454.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØH	Lanuariusweg 10	3453JA	De Meern	130.129	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØI	Claudiuslaan 4	3453KL	De Meern	130.140	454.986	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØJ	Claudiuslaan 8	3453KL	De Meern	130.138	454.967	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØK	Tiberiusweg 11	3453KZ	De Meern	130.171	454.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØL	Titushof 29	3453JE	De Meern	129.970	454.454	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØM	Titushof 31	3453JE	De Meern	129.970	454.460	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØN	Titushof 33	3453JE	De Meern	129.971	454.465	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØO	Titushof 35	3453JE	De Meern	129.971	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØP	Titushof 37	3453JE	De Meern	129.972	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØQ	Titushof 41	3453JE	De Meern	129.973	454.486	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØR	Titushof 43	3453JE	De Meern	129.974	454.492	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØS	Titushof 47	3453JE	De Meern	129.975	454.503	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØT	Titushof 49	3453JE	De Meern	129.975	454.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØU	Titushof 16	3453JG	De Meern	129.997	454.379	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØV	Titushof 18	3453JG	De Meern	129.998	454.385	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØW	Titushof 22	3453JG	De Meern	129.999	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØX	Titushof 24	3453JG	De Meern	130.000	454.400	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØY	Titushof 28	3453JG	De Meern	129.967	454.433	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØZ	Titushof 30	3453JG	De Meern	129.967	454.431	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØA	Titushof 32	3453JG	De Meern	129.967	454.426	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØB	Titushof 36	3453JG	De Meern	129.965	454.415	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØC	Titushof 38	3453JG	De Meern	129.965	454.410	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØD	Titushof 42	3453JG	De Meern	129.964	454.399	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØE	Titushof 44	3453JG	De Meern	129.963	454.394	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØF	Titushof 48	3453JG	De Meern	129.962	454.383	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØG	Secundusweg 45	3453JM	De Meern	129.874	454.518	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØH	Secundusweg 47	3453JM	De Meern	129.873	454.512	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØI	Secundusweg 51	3453JM	De Meern	129.872	454.500	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
ÖJ	Secundusweg 53	3453JM	De Meern	129.871	454.494	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖK	Secundusweg 57	3453JM	De Meern	129.870	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖL	Secundusweg 59	3453JM	De Meern	129.869	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖM	Secundusweg 61	3453JM	De Meern	129.869	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖN	Secundusweg 65	3453JM	De Meern	129.868	454.458	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖO	Secundusweg 67	3453JM	De Meern	129.867	454.452	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖP	Secundusweg 13	3453JL	De Meern	129.888	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖQ	Secundusweg 15	3453JL	De Meern	129.887	454.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖR	Secundusweg 19	3453JL	De Meern	129.886	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖS	Secundusweg 21	3453JL	De Meern	129.885	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖT	Secundusweg 25	3453JL	De Meern	129.880	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖU	Secundusweg 27	3453JL	De Meern	129.880	454.599	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖV	Lanuariusweg 25	3453JB	De Meern	130.113	454.400	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖW	Tiberiusweg 15	3453KZ	De Meern	130.162	454.861	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖX	Tiberiusweg 3	3453KZ	De Meern	130.178	454.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖY	Titushof 2	3453JG	De Meern	130.029	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖZ	Titushof 4	3453JG	De Meern	130.024	454.403	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖA	Titushof 8	3453JG	De Meern	130.016	454.403	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖB	Titushof 10	3453JG	De Meern	130.013	454.385	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖC	Titushof 14	3453JG	De Meern	130.012	454.378	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖD	Claudiuslaan 105	3453JC	De Meern	130.056	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖE	Claudiuslaan 109	3453JC	De Meern	130.056	454.416	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖF	Claudiuslaan 111	3453JC	De Meern	130.055	454.411	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖG	Claudiuslaan 113	3453JC	De Meern	130.054	454.406	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖH	Claudiuslaan 115	3453JC	De Meern	130.054	454.400	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖI	Claudiuslaan 117	3453JC	De Meern	130.053	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖJ	Claudiuslaan 119	3453JC	De Meern	130.053	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖK	Claudiuslaan 121	3453JC	De Meern	130.052	454.384	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖL	Claudiuslaan 123	3453JC	De Meern	130.052	454.379	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖM	Claudiuslaan 125	3453JC	De Meern	130.051	454.373	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖN	Vadinushof 48	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖO	Vadinushof 50	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖP	Vadinushof 52	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖQ	Vadinushof 54	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖR	Vadinushof 56	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖS	Vadinushof 58	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖT	Vadinushof 60	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖU	Vadinushof 62	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖV	Vadinushof 64	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖW	Vadinushof 66	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖX	Claudiuslaan 83	3453JC	De Meern	130.064	454.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖY	Claudiuslaan 85	3453JC	De Meern	130.064	454.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÖZ	Claudiuslaan 89	3453JC	De Meern	130.063	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
×A	Claudiuslaan 91	3453JC	De Meern	130.062	454.477	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
×B	Claudiuslaan 93	3453JC	De Meern	130.062	454.472	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
×C	Claudiuslaan 97	3453JC	De Meern	130.060	454.461	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
×D	Claudiuslaan 99	3453JC	De Meern	130.060	454.455	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
×E	Claudiuslaan 103	3453JC	De Meern	130.059	454.445	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
×F	Titushof 1	3453JE	De Meern	130.023	454.477	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
×G	Titushof 5	3453JE	De Meern	130.024	454.487	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
×H	Titushof 7	3453JE	De Meern	130.025	454.492	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
×I	Titushof 11	3453JE	De Meern	130.026	454.503	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
×J	Titushof 13	3453JE	De Meern	130.026	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
×K	Titushof 17	3453JE	De Meern	130.011	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
×L	Titushof 19	3453JE	De Meern	130.010	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
×M	Titushof 23	3453JE	De Meern	130.009	454.488	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
×N	Titushof 25	3453JE	De Meern	130.009	454.483	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
×O	Secundusweg 3	3453JL	De Meern	129.891	454.674	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
×P	Secundusweg 5	3453JL	De Meern	129.890	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
×Q	Secundusweg 9	3453JL	De Meern	129.889	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
×R	Secundusweg 11	3453JL	De Meern	129.888	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
×S	Lanuariusweg 6	3453JA	De Meern	130.140	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
×T	Drususlaan 55	3453KB	De Meern	129.910	454.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
×U	Haarlerberg 52	3453RG	De Meern	129.668	454.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
×V	Zandweg 74L	3454JW	De Meern	131.639	454.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
×W	Lanuariusweg 9	3453JA	De Meern	130.131	454.589	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
×X	Vadinushof 2	3453JK	De Meern	129.995	454.544	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
×Y	Vadinushof 4	3453JK	De Meern	129.995	454.549	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
×Z	Vadinushof 8	3453JK	De Meern	129.996	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØA	Vadinushof 10	3453JK	De Meern	129.997	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
ØB	Vadinushof 14	3453JK	De Meern	129.998	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØC	Vadinushof 16	3453JK	De Meern	129.999	454.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØD	Vadinushof 18	3453JK	De Meern	129.999	454.586	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØE	Vadinushof 22	3453JK	De Meern	130.000	454.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØF	Vadinushof 24	3453JK	De Meern	130.001	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØG	Vadinushof 28	3453JK	De Meern	129.975	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØH	Vadinushof 30	3453JK	De Meern	129.968	454.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØI	Vadinushof 34	3453JK	De Meern	129.972	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØJ	Vadinushof 36	3453JK	De Meern	129.965	454.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØK	Vadinushof 40	3453JK	De Meern	129.944	454.550	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØL	Vadinushof 42	3453JK	De Meern	129.945	454.555	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØM	Vadinushof 46	3453JK	De Meern	129.946	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØN	Secundusweg 20	3453JN	De Meern	129.912	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØO	Secundusweg 24	3453JN	De Meern	129.911	454.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØP	Secundusweg 26	3453JN	De Meern	129.911	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØQ	Secundusweg 30	3453JN	De Meern	129.910	454.591	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØR	Secundusweg 32	3453JN	De Meern	129.909	454.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØS	Secundusweg 36	3453JN	De Meern	129.908	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØT	Secundusweg 38	3453JN	De Meern	129.907	454.570	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØU	Secundusweg 42	3453JN	De Meern	129.906	454.559	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØV	Secundusweg 44	3453JN	De Meern	129.906	454.554	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØW	Lanuariusweg 1	3453JA	De Meern	130.106	454.674	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØX	Lanuariusweg 2	3453JA	De Meern	130.108	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØY	Lanuariusweg 4	3453JA	De Meern	130.119	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ØZ	Lanuariusweg 5	3453JA	De Meern	130.125	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÙA	Lanuariusweg 28	3453JB	De Meern	130.104	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÙB	Lanuariusweg 29	3453JB	De Meern	130.099	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÙC	Lanuariusweg 31	3453JB	De Meern	130.087	454.362	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÙD	Lanuariusweg 32	3453JB	De Meern	130.082	454.362	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÙE	Lanuariusweg 34	3453JB	De Meern	130.074	454.363	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÙF	Reijerscop 26	3454HX	De Meern	128.913	454.307	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÙG	Drususlaan 1	3453KB	De Meern	129.928	455.044	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÙH	Drususlaan 3	3453KB	De Meern	129.927	455.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÙI	Drususlaan 5	3453KB	De Meern	129.927	455.037	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÙJ	Drususlaan 7	3453KB	De Meern	129.926	455.031	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÙK	Drususlaan 9	3453KB	De Meern	129.925	455.025	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÙL	Drususlaan 11	3453KB	De Meern	129.925	455.019	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÙM	Drususlaan 13	3453KB	De Meern	129.924	455.013	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÙN	Drususlaan 15	3453KB	De Meern	129.923	455.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÙO	Vadinushof 1	3453JJ	De Meern	130.008	454.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÙP	Vadinushof 3	3453JJ	De Meern	130.007	454.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÙQ	Vadinushof 7	3453JJ	De Meern	130.006	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÙR	Vadinushof 9	3453JJ	De Meern	130.006	454.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÙS	Vadinushof 13	3453JJ	De Meern	130.005	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÙT	Vadinushof 15	3453JJ	De Meern	130.004	454.631	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÙU	Vadinushof 19	3453JJ	De Meern	129.971	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÙV	Vadinushof 21	3453JJ	De Meern	129.972	454.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÙW	Vadinushof 25	3453JJ	De Meern	129.972	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÙX	Vadinushof 27	3453JJ	De Meern	129.957	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÙY	Vadinushof 31	3453JJ	De Meern	129.956	454.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÙZ	Vadinushof 33	3453JJ	De Meern	129.956	454.658	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚA	Secundusweg 2	3453JN	De Meern	129.919	454.674	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚB	Secundusweg 6	3453JN	De Meern	129.918	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚC	Secundusweg 8	3453JN	De Meern	129.917	454.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚD	Secundusweg 12	3453JN	De Meern	129.916	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚE	Secundusweg 14	3453JN	De Meern	129.916	454.646	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚF	Secundusweg 18	3453JN	De Meern	129.914	454.635	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚG	Claudiuslaan 57P	3453KK	De Meern	130.070	454.671	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚH	Claudiuslaan 57R	3453KK	De Meern	130.070	454.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚI	Claudiuslaan 57S	3453KK	De Meern	130.078	454.660	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚJ	Claudiuslaan 57T	3453KK	De Meern	130.070	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚK	Claudiuslaan 57V	3453KK	De Meern	130.078	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚL	Claudiuslaan 57W	3453KK	De Meern	130.070	454.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚM	Agilioweg 1	3453JH	De Meern	130.041	454.671	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚN	Agilioweg 3	3453JH	De Meern	130.041	454.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚO	Agilioweg 5	3453JH	De Meern	130.033	454.660	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚP	Agilioweg 7	3453JH	De Meern	130.041	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚQ	Agilioweg 9	3453JH	De Meern	130.033	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚR	Agilioweg 11	3453JH	De Meern	130.041	454.632	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚS	Secundusweg 66	3453JN	De Meern	129.904	454.434	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
ÚT	Secundusweg 68	3453JN	De Meern	129.904	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚU	Secundusweg 70	3453JN	De Meern	129.894	454.425	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚV	Secundusweg 72	3453JN	De Meern	129.900	454.415	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚW	Secundusweg 74	3453JN	De Meern	129.890	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚX	Secundusweg 76	3453JN	De Meern	129.895	454.397	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚY	Avitusweg 7	3453JR	De Meern	129.934	454.398	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚZ	Avitusweg 6	3453JR	De Meern	129.924	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚA	Avitusweg 8	3453JR	De Meern	129.928	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚB	Avitusweg 9	3453JR	De Meern	129.938	454.415	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚC	Avitusweg 10	3453JR	De Meern	129.932	454.426	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚD	Avitusweg 11	3453JR	De Meern	129.933	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚE	Heldammersingel 48	3453KG	De Meern	130.036	455.028	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚF	Heldammersingel 52	3453KG	De Meern	130.019	455.032	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚG	Heldammersingel 54	3453KG	De Meern	130.017	455.032	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚH	Heldammersingel 58	3453KG	De Meern	129.999	455.036	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚI	Germanicusweg 27	3453KE	De Meern	130.029	454.999	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚJ	Germanicusweg 29	3453KE	De Meern	130.028	454.999	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚK	Lanuariusweg 7	3453JA	De Meern	130.136	454.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚL	Germanicusweg 31	3453KE	De Meern	130.012	455.003	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚM	Germanicusweg 33	3453KE	De Meern	130.010	455.003	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚN	Germanicusweg 35	3453KE	De Meern	129.994	455.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚO	Germanicusweg 37	3453KE	De Meern	129.992	455.008	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚP	Tiberiusweg 9	3453KZ	De Meern	130.167	454.914	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚQ	Lanuariusweg 24	3453JB	De Meern	130.115	454.417	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚR	Lanuariusweg 26	3453JB	De Meern	130.111	454.381	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚS	Tiberiusweg 17	3453KZ	De Meern	130.163	454.840	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚT	Cees Buddinghlaan 1	3454LL	De Meern	131.650	454.984	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚU	Cees Buddinghlaan 3	3454LL	De Meern	131.650	454.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚV	Cees Buddinghlaan 5	3454LL	De Meern	131.649	454.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚW	Lanuariusweg 11	3453JA	De Meern	130.130	454.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚX	Tiberiusweg 7	3453KZ	De Meern	130.173	454.929	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚY	Battutalaan 515	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚZ	Battutalaan 517	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚA	Battutalaan 519	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚB	Battutalaan 521	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚC	Battutalaan 523	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚD	Battutalaan 525	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚE	Battutalaan 527	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚF	Battutalaan 529	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚG	Battutalaan 531	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚH	Battutalaan 533	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚI	Battutalaan 535	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚJ	Battutalaan 537	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚK	Battutalaan 539	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚL	Battutalaan 541	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚM	Battutalaan 543	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚN	Battutalaan 545	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚO	Battutalaan 547	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚP	Battutalaan 549	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚQ	Battutalaan 551	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚR	Battutalaan 553	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚS	Battutalaan 555	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚT	Battutalaan 557	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚU	Battutalaan 559	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚV	Battutalaan 561	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚW	Battutalaan 563	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚX	Battutalaan 565	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚY	Battutalaan 567	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚZ	Battutalaan 569	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚA	Battutalaan 571	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚB	Battutalaan 573	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚC	Battutalaan 577	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚD	Battutalaan 579	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚE	Battutalaan 583	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚF	Battutalaan 585	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚG	Battutalaan 589	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚH	Battutalaan 591	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚI	Battutalaan 595	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚJ	Battutalaan 597	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÚK	Battutalaan 601	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
YL	Battutalaan 603	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YM	Battutalaan 607	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YN	Battutalaan 609	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YO	Battutalaan 613	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YP	Battutalaan 615	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YQ	Battutalaan 619	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YR	Amerikalaan 629	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YS	Amerikalaan 633	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YT	Amerikalaan 635	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YU	Amerikalaan 639	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YV	Amerikalaan 641	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YW	Amerikalaan 645	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YX	Amerikalaan 653	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YY	Amerikalaan 657	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YZ	Amerikalaan 659	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PA	Amerikalaan 663	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PB	Amerikalaan 665	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PC	Amerikalaan 669	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PD	Amerikalaan 671	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PE	Albanusweg 13	3453HA	De Meern	130.192	455.116	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PF	Albanusweg 15	3453HA	De Meern	130.190	455.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PG	Albanusweg 17	3453HA	De Meern	130.190	455.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PH	Albanusweg 19	3453HA	De Meern	130.189	455.074	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PI	Albanusweg 21	3453HA	De Meern	130.189	455.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PJ	Frontoweg 14	3453HB	De Meern	130.032	455.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PK	Frontoweg 16	3453HB	De Meern	130.027	455.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PL	Frontoweg 18	3453HB	De Meern	130.022	455.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PM	Frontoweg 20	3453HB	De Meern	130.016	455.222	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PN	Frontoweg 22	3453HB	De Meern	130.014	455.222	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PO	Regulusweg 1	3453HK	De Meern	130.129	455.103	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PP	Regulusweg 3	3453HK	De Meern	130.123	455.104	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PQ	Regulusweg 5	3453HK	De Meern	130.118	455.105	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PR	Regulusweg 7	3453HK	De Meern	130.113	455.105	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PS	Regulusweg 9	3453HK	De Meern	130.111	455.105	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PT	Regulusweg 11	3453HK	De Meern	130.053	455.112	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PU	Regulusweg 13	3453HK	De Meern	130.048	455.112	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PV	Regulusweg 15	3453HK	De Meern	130.043	455.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PW	Regulusweg 17	3453HK	De Meern	130.037	455.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PX	Regulusweg 19	3453HK	De Meern	130.035	455.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PY	Regulusweg 2	3453HK	De Meern	130.125	455.084	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
PZ	Regulusweg 4	3453HK	De Meern	130.123	455.084	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BA	Regulusweg 6	3453HK	De Meern	130.109	455.086	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BB	Regulusweg 10	3453HK	De Meern	130.094	455.088	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BC	Regulusweg 12	3453HK	De Meern	130.092	455.088	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BD	Regulusweg 16	3453HK	De Meern	130.076	455.089	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BE	Genialisweg 1	3453HJ	De Meern	130.010	455.190	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BF	Genialisweg 5	3453HJ	De Meern	130.009	455.183	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BG	Genialisweg 7	3453HJ	De Meern	130.008	455.178	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BH	Genialisweg 9	3453HJ	De Meern	130.008	455.172	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BI	Genialisweg 13	3453HJ	De Meern	130.007	455.161	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BJ	Genialisweg 15	3453HJ	De Meern	130.006	455.156	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BK	Genialisweg 19	3453HJ	De Meern	130.005	455.145	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BL	Genialisweg 21	3453HJ	De Meern	130.004	455.140	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BM	Genialisweg 25	3453HJ	De Meern	130.003	455.129	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BN	Genialisweg 27	3453HJ	De Meern	130.002	455.124	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BO	Corbulopad 7	3453HG	De Meern	130.065	455.203	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BP	Corbulopad 9	3453HG	De Meern	130.064	455.198	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BQ	Corbulopad 13	3453HG	De Meern	130.063	455.187	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BR	Corbulopad 15	3453HG	De Meern	130.062	455.182	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BS	Corbulopad 19	3453HG	De Meern	130.061	455.171	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BT	Amerikalaan 599	3526VX	Utrecht	134.739	453.660	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BU	Amerikalaan 603	3526VX	Utrecht	134.716	453.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BV	Amerikalaan 605	3526VX	Utrecht	134.711	453.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BW	Amerikalaan 609	3526VX	Utrecht	134.702	453.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BX	Amerikalaan 611	3526VX	Utrecht	134.691	453.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BY	Amerikalaan 615	3526VX	Utrecht	134.686	453.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
BZ	Amerikalaan 617	3526VX	Utrecht	134.683	453.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àA	Amerikalaan 621	3526VX	Utrecht	134.679	453.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àB	Amerikalaan 623	3526VX	Utrecht	134.676	453.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àC	Amerikalaan 627	3526VX	Utrecht	134.671	453.697	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
àD	Augustusweg 34	3453KS	De Meern	129.997	454.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àE	Lanuariusweg 8	3453JA	De Meern	130.135	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àF	Papendorpseweg 75	3528BJ	Utrecht	134.169	452.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àG	Avitusweg 2	3453JR	De Meern	129.937	454.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àH	Lanuariusweg 21	3453JB	De Meern	130.119	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àI	Corbulopad 21	3453HG	De Meern	130.061	455.166	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àJ	Corbulopad 23	3453HG	De Meern	130.060	455.160	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àK	Corbulopad 27	3453HG	De Meern	130.059	455.150	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àL	Corbulopad 29	3453HG	De Meern	130.058	455.144	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àM	Corbulopad 4	3453HG	De Meern	130.084	455.180	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àN	Corbulopad 6	3453HG	De Meern	130.084	455.175	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àO	Corbulopad 10	3453HG	De Meern	130.082	455.164	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àP	Corbulopad 12	3453HG	De Meern	130.082	455.159	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àQ	Corbulopad 16	3453HG	De Meern	130.081	455.148	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àR	Corbulopad 18	3453HG	De Meern	130.080	455.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àS	Corbulopad 20	3453HG	De Meern	130.080	455.137	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àT	Corbulopad 24	3453HG	De Meern	130.079	455.126	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àU	Corbulopad 26	3453HG	De Meern	130.078	455.121	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àV	Corbulopad 30	3453HG	De Meern	130.077	455.110	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àW	Romanusweg 19	3453HD	De Meern	130.137	455.163	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àX	Romanusweg 21	3453HD	De Meern	130.136	455.158	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àY	Romanusweg 25	3453HD	De Meern	130.135	455.147	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
àZ	Romanusweg 27	3453HD	De Meern	130.135	455.141	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áA	Tiberiusweg 19	3453KZ	De Meern	130.162	454.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áb	Romanusweg 18	3453HD	De Meern	130.156	455.136	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áC	Romanusweg 20	3453HD	De Meern	130.156	455.134	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ád	Romanusweg 22	3453HD	De Meern	130.155	455.121	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áE	Romanusweg 24	3453HD	De Meern	130.155	455.119	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áF	Romanusweg 26	3453HD	De Meern	130.153	455.102	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áG	Romanusweg 28	3453HD	De Meern	130.153	455.100	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áH	Romanusweg 30	3453HD	De Meern	130.151	455.086	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áI	Romanusweg 32	3453HD	De Meern	130.151	455.084	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áJ	Romanusweg 34	3453HD	De Meern	130.149	455.071	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áK	Romanusweg 36	3453HD	De Meern	130.149	455.069	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ál	Hendrik Marsmanlaan 15	3454LJ	De Meern	131.689	455.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ám	Hendrik Marsmanlaan 17	3454LJ	De Meern	131.694	455.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
án	Hendrik Marsmanlaan 21	3454LJ	De Meern	131.705	455.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áo	Hendrik Marsmanlaan 23	3454LJ	De Meern	131.719	455.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áp	Hendrik Marsmanlaan 27	3454LJ	De Meern	131.727	455.008	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áQ	Cees Buddinghlaan 6	3454LL	De Meern	131.670	454.987	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áR	Cees Buddinghlaan 8	3454LL	De Meern	131.670	454.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ás	Cees Buddinghlaan 12	3454LL	De Meern	131.669	454.969	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
át	Cees Buddinghlaan 14	3454LL	De Meern	131.671	454.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áu	Cees Buddinghlaan 18	3454LL	De Meern	131.668	454.952	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áv	Zandweg 74D	3454JW	De Meern	131.708	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áW	Zandweg 74G	3454JW	De Meern	131.699	454.934	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áX	Zandweg 74H	3454JW	De Meern	131.692	454.934	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áy	Zandweg 74K	3454JW	De Meern	131.666	454.930	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áz	Zandweg 74A	3454JW	De Meern	131.730	454.936	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áA	Zandweg 74B	3454JW	De Meern	131.727	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áb	Frontoweg 52	3453HB	De Meern	129.937	455.141	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áC	Frontoweg 56	3453HB	De Meern	129.935	455.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ád	Frontoweg 58	3453HB	De Meern	129.934	455.116	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áE	Frontoweg 62	3453HB	De Meern	129.932	455.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áF	Genialisweg 2	3453HJ	De Meern	129.983	455.152	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áG	Genialisweg 6	3453HJ	De Meern	129.977	455.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áH	Genialisweg 8	3453HJ	De Meern	129.981	455.134	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ái	Genialisweg 12	3453HJ	De Meern	129.979	455.119	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áj	Genialisweg 14	3453HJ	De Meern	129.973	455.111	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áK	Genialisweg 18	3453HJ	De Meern	129.972	455.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ál	Genialisweg 20	3453HJ	De Meern	129.976	455.088	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ám	Regulusweg 20	3453HK	De Meern	130.049	455.092	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áN	Regulusweg 22	3453HK	De Meern	130.035	455.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áo	Regulusweg 24	3453HK	De Meern	130.033	455.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áp	Regulusweg 26	3453HK	De Meern	130.020	455.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áQ	Regulusweg 28	3453HK	De Meern	130.018	455.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áR	Regulusweg 30	3453HK	De Meern	130.004	455.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ás	Regulusweg 32	3453HK	De Meern	130.002	455.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
át	Zandweg 74C	3454JW	De Meern	131.720	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
áu	Adriaan Morrienlaan 3	3454LA	De Meern	131.762	454.986	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
äv	Adriaan Morriënlaan 5	3454LA	De Meern	131.761	454.984	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äW	Adriaan Morriënlaan 7	3454LA	De Meern	131.758	454.978	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äX	Adriaan Morriënlaan 9	3454LA	De Meern	131.757	454.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äY	Adriaan Morriënlaan 11	3454LA	De Meern	131.755	454.968	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äZ	Adriaan Morriënlaan 13	3454LA	De Meern	131.754	454.962	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äA	Adriaan Morriënlaan 15	3454LA	De Meern	131.753	454.958	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äB	Adriaan Morriënlaan 17	3454LA	De Meern	131.752	454.953	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äC	Adriaan Morriënlaan 19	3454LA	De Meern	131.749	454.940	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äd	Haarlerberg 56E	3453RG	De Meern	129.685	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äE	Haarlerberg 56G	3453RG	De Meern	129.685	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äF	Haarlerberg 56H	3453RG	De Meern	129.685	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äG	Haarlerberg 56K	3453RG	De Meern	129.685	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äH	Haarlerberg 56L	3453RG	De Meern	129.685	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äI	Haarlerberg 56N	3453RG	De Meern	129.714	454.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äJ	Haarlerberg 56P	3453RG	De Meern	129.714	454.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äK	Haarlerberg 56S	3453RG	De Meern	129.714	454.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äl	Haarlerberg 56T	3453RG	De Meern	129.714	454.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äM	Haarlerberg 54	3453RG	De Meern	129.648	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
än	Reijerscop 20	3454HX	De Meern	129.384	454.144	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äO	Castellumlaan 2	3454VB	De Meern	130.979	455.058	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äP	Amerikalaan 577	3526VX	Utrecht	134.707	453.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äQ	Amerikalaan 579	3526VX	Utrecht	134.710	453.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äR	Amerikalaan 583	3526VX	Utrecht	134.716	453.697	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äs	Amerikalaan 585	3526VX	Utrecht	134.719	453.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ät	Amerikalaan 589	3526VX	Utrecht	134.725	453.684	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äU	Amerikalaan 591	3526VX	Utrecht	134.728	453.679	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äv	Amerikalaan 673	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äW	Amerikalaan 675	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äX	Amerikalaan 679	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äY	Amerikalaan 681	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äZ	Amerikalaan 685	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äA	Amerikalaan 687	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äB	Battutalaan 629	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äC	Battutalaan 633	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äD	Battutalaan 635	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äE	Battutalaan 639	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äF	Battutalaan 641	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äG	Battutalaan 645	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äH	Battutalaan 647	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äI	Battutalaan 651	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äJ	Battutalaan 653	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äK	Battutalaan 657	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äl	Battutalaan 659	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äM	Battutalaan 661	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
än	Battutalaan 665	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äO	Battutalaan 667	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äP	Battutalaan 671	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äQ	Battutalaan 673	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äR	Battutalaan 677	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äs	Battutalaan 679	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ät	Battutalaan 683	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äU	Battutalaan 685	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äv	Battutalaan 689	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äW	Battutalaan 691	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äX	Battutalaan 695	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äY	Battutalaan 697	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äZ	Battutalaan 699	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äA	Battutalaan 701	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äB	Battutalaan 703	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äC	Battutalaan 705	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äD	Battutalaan 707	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äE	Battutalaan 709	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äF	Battutalaan 711	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äG	Battutalaan 713	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äH	Battutalaan 715	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äI	Battutalaan 717	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äJ	Battutalaan 719	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äK	Battutalaan 721	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äl	Battutalaan 723	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
äM	Battutalaan 725	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
âN	Battutalaan 727	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âO	Battutalaan 729	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âP	Battutalaan 731	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âQ	Battutalaan 733	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âR	Battutalaan 735	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âS	Battutalaan 737	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âT	Battutalaan 739	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âU	Attleeplantsoen 60	3527BA	Utrecht	134.202	454.494	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âV	Auriollaan 6	3527EV	Utrecht	134.586	453.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âW	Auriollaan 10	3527EV	Utrecht	134.586	453.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âX	Auriollaan 14	3527EV	Utrecht	134.586	453.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âY	Auriollaan 20	3527EV	Utrecht	134.594	453.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
âZ	Adenauerlaan 161	3527RD	Utrecht	134.349	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æA	Adenauerlaan 167	3527RD	Utrecht	134.357	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æB	Adenauerlaan 172	3527RL	Utrecht	134.367	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æC	Adenauerlaan 176	3527RL	Utrecht	134.367	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æD	Adenauerlaan 180	3527RL	Utrecht	134.367	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æE	Adenauerlaan 27	3527RA	Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æF	Adenauerlaan 33	3527RA	Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æG	Adenauerlaan 41	3527RA	Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æH	Adenauerlaan 47	3527RA	Utrecht	134.243	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æI	Adenauerlaan 53	3527RB	Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æJ	Adenauerlaan 75	3527RB	Utrecht	134.255	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æK	Adenauerlaan 79	3527RB	Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æL	Adenauerlaan 83	3527RB	Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æM	Adenauerlaan 95	3527RB	Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æN	Adenauerlaan 101	3527RB	Utrecht	134.266	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æO	Adenauerlaan 105	3527RC	Utrecht	134.278	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æP	Adenauerlaan 187	3527RE	Utrecht	134.365	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æQ	Adenauerlaan 191	3527RE	Utrecht	134.365	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æR	Adenauerlaan 199	3527RE	Utrecht	134.374	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æS	Adenauerlaan 202	3527RM	Utrecht	134.384	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æT	Adenauerlaan 205	3527RE	Utrecht	134.374	454.239	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æU	Adenauerlaan 208	3527RM	Utrecht	134.384	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æV	Adenauerlaan 211	3527RG	Utrecht	134.382	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æW	Adenauerlaan 215	3527RG	Utrecht	134.382	454.224	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æX	Adenauerlaan 220	3527RM	Utrecht	134.393	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æY	Adenauerlaan 224	3527RM	Utrecht	134.393	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
æZ	Adenauerlaan 228	3527RM	Utrecht	134.393	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çA	Adenauerlaan 232	3527RN	Utrecht	134.402	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çB	Adenauerlaan 237	3527RG	Utrecht	134.391	454.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çC	Adenauerlaan 240	3527RN	Utrecht	134.402	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çD	Adenauerlaan 246	3527RN	Utrecht	134.402	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çE	Taatsendijk 1B	3528BH	Utrecht	133.723	454.179	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çF	Auriollaan 66	3527EW	Utrecht	134.620	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çG	Auriollaan 72	3527EW	Utrecht	134.620	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çH	Auriollaan 75	3527ES	Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çI	Auriollaan 78	3527EW	Utrecht	134.620	453.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çJ	Auriollaan 82	3527EX	Utrecht	134.629	453.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çK	Auriollaan 86	3527EX	Utrecht	134.629	453.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çL	Auriollaan 90	3527EX	Utrecht	134.629	453.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çM	Auriollaan 94	3527EX	Utrecht	134.629	453.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çN	Auriollaan 99	3527ET	Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çO	Auriollaan 103	3527ET	Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çP	Auriollaan 107	3527ET	Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çQ	Auriollaan 110	3527EX	Utrecht	134.637	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çR	Auriollaan 113	3527ET	Utrecht	134.615	453.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çS	Rooseveltlaan 190A	3527AJ	Utrecht	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çT	Magelhaenlaan 77	3526CB	Utrecht	134.758	453.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çU	Magelhaenlaan 91	3526CB	Utrecht	134.767	453.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çV	Nansenlaan 1	3527EE	Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çW	Nansenlaan 4	3527EH	Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çX	Nansenlaan 9	3527EE	Utrecht	134.455	454.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çY	Nansenlaan 12	3527EH	Utrecht	134.495	454.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
çZ	Nansenlaan 222	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
èA	Nansenlaan 232	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
èB	Nansenlaan 240	3527EP	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
èC	Nansenlaan 54	3527EJ	Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
èD	Nansenlaan 57	3527EG	Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
èE	Nansenlaan 60	3527EJ	Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
eF	Nansenlaan 63	3527EG	Utrecht	134.479	454.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eG	Nansenlaan 66	3527EJ	Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eH	Nansenlaan 70	3527EJ	Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eI	Rooseveltlaan 112	3527AG	Utrecht	134.243	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eJ	Rooseveltlaan 120	3527AG	Utrecht	134.243	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eK	Rooseveltlaan 138	3527AH	Utrecht	134.252	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eL	Rooseveltlaan 144	3527AH	Utrecht	134.252	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eM	Rooseveltlaan 156	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eN	Rooseveltlaan 162	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eO	Rooseveltlaan 170	3527AH	Utrecht	134.261	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eP	Rooseveltlaan 180	3527AJ	Utrecht	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eQ	Rooseveltlaan 188	3527AJ	Utrecht	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eR	Rooseveltlaan 194	3527AJ	Utrecht	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eS	Rooseveltlaan 198	3527AJ	Utrecht	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eT	Rooseveltlaan 204	3527AJ	Utrecht	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eU	Rooseveltlaan 207	3527AA	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eV	Rooseveltlaan 210	3527AJ	Utrecht	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eW	Rooseveltlaan 640	3526BG	Utrecht	134.734	453.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eX	Rooseveltlaan 644	3526BG	Utrecht	134.734	453.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eY	Rooseveltlaan 648	3526BH	Utrecht	134.742	453.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eZ	Rooseveltlaan 653	3526BB	Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eA	Rooseveltlaan 658	3526BH	Utrecht	134.742	453.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eB	Rooseveltlaan 664	3526BH	Utrecht	134.751	453.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eC	Rooseveltlaan 670	3526BH	Utrecht	134.751	453.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eD	Rooseveltlaan 674	3526BH	Utrecht	134.751	453.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eE	Rooseveltlaan 678	3526BH	Utrecht	134.759	453.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eF	Rooseveltlaan 684	3526BH	Utrecht	134.759	453.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eG	Rooseveltlaan 690	3526BH	Utrecht	134.759	453.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eH	Rooseveltlaan 698	3526BJ	Utrecht	134.783	453.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eI	Rooseveltlaan 710	3526BJ	Utrecht	134.791	453.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eJ	Rooseveltlaan 10	3527AE	Utrecht	134.180	454.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eK	Rooseveltlaan 22	3527AE	Utrecht	134.208	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eL	Nansenlaan 101	3527EG	Utrecht	134.490	454.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eM	Nansenlaan 128	3527EL	Utrecht	134.511	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eN	Nansenlaan 138	3527EL	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eO	Nansenlaan 148	3527EL	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eP	Nansenlaan 160	3527EM	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eQ	Nansenlaan 168	3527EM	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eR	Nansenlaan 176	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eS	Nansenlaan 184	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eT	Nansenlaan 190	3527EN	Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eU	Magelhaenlaan 95	3526CB	Utrecht	134.767	453.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eV	Adenauerlaan 229	3527RG	Utrecht	134.391	454.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eW	Adenauerlaan 242	3527RN	Utrecht	134.402	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eX	Adenauerlaan 262	3527RN	Utrecht	134.410	454.265	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eY	Rooseveltlaan 238A	3527AK	Utrecht	134.303	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eZ	Attleeplantsoen 62	3527BA	Utrecht	134.200	454.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eA	Auriollaan 12	3527EV	Utrecht	134.586	453.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eB	Auriollaan 53	3527ES	Utrecht	134.591	453.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eC	Auriollaan 83	3527ES	Utrecht	134.603	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eD	Rooseveltlaan 530	3527AS	Utrecht	134.548	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eE	Rooseveltlaan 542	3527AT	Utrecht	134.557	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eF	Rooseveltlaan 550	3527AT	Utrecht	134.557	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eG	Rooseveltlaan 564	3526BE	Utrecht	134.686	453.591	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eH	Rooseveltlaan 569	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eI	Rooseveltlaan 577	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eJ	Rooseveltlaan 581	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eK	Rooseveltlaan 587	3526BA	Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eL	Rooseveltlaan 590	3526BE	Utrecht	134.709	453.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eM	Rooseveltlaan 594	3526BE	Utrecht	134.709	453.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eN	Rooseveltlaan 186	3527AJ	Utrecht	134.277	454.312	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eO	Rooseveltlaan 196	3527AJ	Utrecht	134.286	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eP	Rooseveltlaan 223	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eQ	Rooseveltlaan 233	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eR	Rooseveltlaan 243	3527AB	Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eS	Rooseveltlaan 262	3527AL	Utrecht	134.321	454.234	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eT	Rooseveltlaan 271	3527AC	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eU	Rooseveltlaan 281	3527AD	Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eV	Rooseveltlaan 330	3527AM	Utrecht	134.431	454.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eW	Rooseveltlaan 350	3527AN	Utrecht	134.449	454.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
eX	Rooseveltlaan 396	3527AP Utrecht	134.475	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eY	Rooseveltlaan 422	3527AP Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eZ	Rooseveltlaan 452	3527AR Utrecht	134.504	453.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eA	Rooseveltlaan 498	3527AS Utrecht	134.531	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eB	Rooseveltlaan 524	3527AS Utrecht	134.548	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eC	Rooseveltlaan 570	3526BE Utrecht	134.695	453.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eD	Rooseveltlaan 604	3526BG Utrecht	134.718	453.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eE	Rooseveltlaan 617	3526BA Utrecht	134.603	453.647	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eF	Rooseveltlaan 630	3526BG Utrecht	134.734	453.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eG	Rooseveltlaan 659	3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eH	Rooseveltlaan 669	3526BB Utrecht	134.616	453.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eI	Rooseveltlaan 304	3527AM Utrecht	134.404	454.084	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eJ	Taatsendijk 1C	3528BH Utrecht	133.722	454.178	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eK	Rooseveltlaan 284	3527AL Utrecht	134.329	454.220	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eL	Rooseveltlaan 287	3527AD Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eM	Rooseveltlaan 290	3527AL Utrecht	134.338	454.202	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eN	Rooseveltlaan 294	3527AL Utrecht	134.342	454.194	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eO	Rooseveltlaan 297	3527AD Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eP	Rooseveltlaan 316	3527AM Utrecht	134.431	454.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eQ	Rooseveltlaan 326	3527AM Utrecht	134.431	454.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eR	Rooseveltlaan 334	3527AM Utrecht	134.440	454.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eS	Rooseveltlaan 342	3527AM Utrecht	134.440	454.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eT	Rooseveltlaan 352	3527AN Utrecht	134.449	454.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eU	Rooseveltlaan 360	3527AN Utrecht	134.449	454.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eV	Rooseveltlaan 370	3527AN Utrecht	134.457	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eW	Rooseveltlaan 378	3527AN Utrecht	134.457	453.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eX	Rooseveltlaan 384	3527AN Utrecht	134.466	453.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eY	Rooseveltlaan 392	3527AN Utrecht	134.466	453.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eZ	Rooseveltlaan 404	3527AP Utrecht	134.475	453.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iA	Rooseveltlaan 412	3527AP Utrecht	134.484	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iB	Rooseveltlaan 213	3527AA Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iC	Rooseveltlaan 216	3527AJ Utrecht	134.295	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iD	Rooseveltlaan 219	3527AB Utrecht	134.339	454.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iE	Magelhaenlaan 55	3526CA Utrecht	134.749	453.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iF	Magelhaenlaan 65	3526CB Utrecht	134.758	453.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iG	Magelhaenlaan 93	3526CB Utrecht	134.767	453.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iH	Nansenlaan 30	3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iI	Nansenlaan 42	3527EJ Utrecht	134.507	454.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iJ	Nansenlaan 72	3527EJ Utrecht	134.519	454.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iK	Nansenlaan 84	3527EK Utrecht	134.531	454.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iL	Nansenlaan 150	3527EM Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iM	Nansenlaan 212	3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iN	Nansenlaan 244	3527EP Utrecht	134.536	454.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iO	Van Heuven Goedhartlaan 64	3527CL Utrecht	134.322	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iP	Rooseveltlaan 279	3527AD Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iQ	Rooseveltlaan 283	3527AD Utrecht	134.352	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iR	Bernadottelaan 37A	3527GA Utrecht	134.516	453.961	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iS	De Milan Viscontilaan 178	3453SV De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iT	De Milan Viscontilaan 186	3453SV De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iU	De Milan Viscontilaan 192	3453SV De Meern	128.804	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iV	Ringkade 1	3545NK Utrecht	132.897	451.983	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iW	Ringkade 5	3545NK Utrecht	132.340	452.157	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iX	Strijkviertel 74	3545NJ Utrecht	132.181	453.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iY	Taatsendijk 1	3528BH Utrecht	133.705	454.138	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iZ	Witte de Withstraat 19	3454XK De Meern	131.181	454.272	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iA	Witte de Withstraat 6	3454XK De Meern	131.173	454.303	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iB	Witte de Withstraat 12	3454XK De Meern	131.190	454.297	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iC	Witte de Withstraat 18	3454XK De Meern	131.207	454.290	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iD	Drususlaan 19	3453KB De Meern	129.925	454.991	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iE	Ten Veldestraat 96	3454EN De Meern	130.690	454.439	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iF	Tinnegieterslaan 3	3454DX De Meern	130.424	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iG	Tinnegieterslaan 9	3454DX De Meern	130.424	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iH	Tinnegieterslaan 15	3454DX De Meern	130.424	454.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iI	Tinnegieterslaan 21	3454DX De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iJ	Tinnegieterslaan 29	3454DX De Meern	130.406	454.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iK	Tinnegieterslaan 2	3454DZ De Meern	130.396	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iL	Tinnegieterslaan 8	3454DZ De Meern	130.396	454.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iM	Ten Veldestraat 80	3454EN De Meern	130.725	454.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iN	Ten Veldestraat 20	3454EL De Meern	130.787	454.922	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iO	Ten Veldestraat 26	3454EL De Meern	130.784	454.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
iP	Zijpenberg 44	3453RT	De Meern	129.438	454.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iQ	Zijpenberg 50	3453RT	De Meern	129.437	454.833	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iR	Deeneplaat 11	3453SB	De Meern	128.845	454.919	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iS	Gulperberg 2	3453RX	De Meern	129.386	455.021	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iT	Gulperberg 10	3453RX	De Meern	129.385	455.003	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iU	Mauritslaan 43	3454XR	De Meern	131.021	454.068	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iV	Mauritslaan 49	3454XR	De Meern	131.065	454.046	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iW	Mauritslaan 55	3454XR	De Meern	131.093	454.041	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iX	Mauritslaan 61	3454XR	De Meern	131.139	454.024	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iY	Mauritslaan 67	3454XR	De Meern	131.165	454.015	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iZ	Mauritslaan 20	3454XS	De Meern	130.758	454.204	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iA	Mauritslaan 26	3454XS	De Meern	130.852	454.168	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iB	Mauritslaan 32	3454XS	De Meern	130.865	454.164	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iC	Mauritslaan 38	3454XS	De Meern	130.906	454.148	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iD	Mauritslaan 44	3454XS	De Meern	130.923	454.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iE	Mauritslaan 50	3454XT	De Meern	131.016	454.108	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iF	Mauritslaan 56	3454XT	De Meern	131.061	454.091	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iG	Laan 1954 28	3454CR	De Meern	131.215	454.365	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iH	Laan 1954 34	3454CR	De Meern	131.232	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iI	Laan 1954 40	3454CR	De Meern	131.273	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iJ	Laan 1954 46	3454CR	De Meern	131.290	454.337	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iK	Mauritslaan 1B	3454XP	De Meern	130.707	454.183	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iL	Mauritslaan 3B	3454XP	De Meern	130.754	454.166	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iM	Mauritslaan 7	3454XP	De Meern	130.804	454.147	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iN	Mauritslaan 13	3454XP	De Meern	130.851	454.130	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iO	Mauritslaan 19	3454XP	De Meern	130.877	454.121	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iP	Drususlaan 25	3453KB	De Meern	129.923	454.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iQ	Drususlaan 31	3453KB	De Meern	129.921	454.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iR	Drususlaan 59	3453KB	De Meern	129.911	454.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iS	Meentweg 168	3454AZ	De Meern	131.207	453.985	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iT	Mereveldlaan 7	3454CA	De Meern	131.049	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iU	Mereveldlaan 13	3454CA	De Meern	131.041	454.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iV	Meentweg 36	3454AS	De Meern	131.451	454.664	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iW	Meentweg 79	3454AR	De Meern	131.268	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iX	Meentweg 87	3454AR	De Meern	131.251	454.219	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iY	Meentweg 93	3454AR	De Meern	131.245	454.201	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iZ	Meentweg 99	3454AR	De Meern	131.207	454.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iA	Meentweg 105	3454AR	De Meern	131.201	454.083	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iB	Meentweg 2	3454AS	De Meern	131.508	454.804	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iC	Meentweg 4B	3454AS	De Meern	131.497	454.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iD	Nedereindseweg 580	3546PV	Utrecht	130.494	451.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iE	Ringkade 2	3545NK	Utrecht	132.502	452.069	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iF	Mandenmakerslaan 60	3454DE	De Meern	130.446	454.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iG	Mandenmakerslaan 66	3454DE	De Meern	130.449	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iH	Mandenmakerslaan 72	3454DE	De Meern	130.452	454.697	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iI	Mandenmakerslaan 78	3454DE	De Meern	130.457	454.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iJ	Mandenmakerslaan 84	3454DE	De Meern	130.440	454.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iK	Gulperberg 24	3453RX	De Meern	129.387	454.961	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iL	Gulperberg 32	3453RZ	De Meern	129.385	454.940	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iM	Gulperberg 38	3453RZ	De Meern	129.383	454.925	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iN	Gulperberg 46	3453RZ	De Meern	129.381	454.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iO	Gulperberg 52	3453RZ	De Meern	129.379	454.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iP	Gulperberg 60	3453RZ	De Meern	129.377	454.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iQ	Van Zuylenstraat 30	3454EV	De Meern	130.780	454.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iR	Van Zuylenstraat 36	3454EV	De Meern	130.728	454.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iS	Helmkruid 6	3453TX	De Meern	129.299	454.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iT	Laan 1954 57	3454CP	De Meern	131.270	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iU	Laan 1954 4	3454CR	De Meern	130.881	454.497	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iV	Laan 1954 10	3454CR	De Meern	131.116	454.401	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iW	Laan 1954 16	3454CR	De Meern	131.134	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iX	Laan 1954 24	3454CR	De Meern	131.204	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iY	Drususlaan 4	3453KC	De Meern	129.962	455.041	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iZ	Drususlaan 12	3453KC	De Meern	129.960	455.020	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oA	Drususlaan 18	3453KC	De Meern	129.958	455.004	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oB	Drususlaan 24	3453KC	De Meern	129.957	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oC	Heldammersingel 24	3453KG	De Meern	130.175	455.024	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oD	Heldammersingel 30	3453KG	De Meern	130.157	455.026	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oE	Veenwortel 10	3453VJ	De Meern	129.547	454.674	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oF	Veenwortel 14	3453VJ	De Meern	129.546	454.664	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oG	Veenwortel 17	3453VH	De Meern	129.519	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
øH	Veenwortel 21	3453VH	De Meern	129.518	454.646	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øI	Veenwortel 24	3453VJ	De Meern	129.543	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øJ	Veenwortel 28	3453VJ	De Meern	129.542	454.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øK	Veenwortel 32	3453VJ	De Meern	129.541	454.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øL	Veenwortel 35	3453VH	De Meern	129.514	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øM	Nirrewortel 1	3453VP	De Meern	129.708	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øN	Nirrewortel 9	3453VP	De Meern	129.706	454.632	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øO	Nirrewortel 15	3453VP	De Meern	129.704	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øP	Nirrewortel 23	3453VP	De Meern	129.701	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øQ	Meentweg 10	3454AS	De Meern	131.487	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øR	Meentweg 16	3454AS	De Meern	131.479	454.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øS	Meentweg 22	3454AS	De Meern	131.470	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øT	Meentweg 28	3454AS	De Meern	131.463	454.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øU	Meentweg 34	3454AS	De Meern	131.453	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øV	Meentweg 5	3454AN	De Meern	131.453	454.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øW	Meentweg 11	3454AN	De Meern	131.441	454.742	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øX	Meentweg 15	3454AN	De Meern	131.425	454.688	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øY	Meentweg 21	3454AN	De Meern	131.412	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øZ	Meentweg 27	3454AN	De Meern	131.405	454.649	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ñA	Meentweg 33	3454AN	De Meern	131.402	454.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ñB	Meentweg 39	3454AP	De Meern	131.350	454.489	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ñC	Meentweg 45	3454AP	De Meern	131.343	454.469	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ñD	Meentweg 51	3454AP	De Meern	131.333	454.441	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ñE	Meentweg 57	3454AP	De Meern	131.326	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ñF	Meentweg 63	3454AP	De Meern	131.316	454.394	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ñG	Ten Veldestraat 79	3454EK	De Meern	130.657	454.488	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ñH	Ten Veldestraat 85	3454EK	De Meern	130.652	454.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ñI	Ten Veldestraat 91	3454EK	De Meern	130.649	454.445	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ñJ	Ten Veldestraat 97	3454EK	De Meern	130.633	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ñK	Ten Veldestraat 103	3454EK	De Meern	130.628	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ñL	Ten Veldestraat 109	3454EK	De Meern	130.625	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ñM	Ten Veldestraat 4	3454EL	De Meern	130.802	455.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ñN	Ten Veldestraat 10	3454EL	De Meern	130.795	454.975	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ñO	Stoelenmakerslaan 106	3454DW	De Meern	130.406	454.480	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ñP	Ten Veldestraat 5	3454EH	De Meern	130.764	454.971	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ñQ	Ten Veldestraat 13	3454EH	De Meern	130.760	454.947	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ñR	Ten Veldestraat 19	3454EH	De Meern	130.758	454.929	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ñS	Ten Veldestraat 25	3454EH	De Meern	130.737	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ñT	Ten Veldestraat 31	3454EH	De Meern	130.732	454.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ñU	Ten Veldestraat 37	3454EH	De Meern	130.723	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ñV	Ten Veldestraat 43	3454EJ	De Meern	130.719	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ñW	Ten Veldestraat 49	3454EJ	De Meern	130.714	454.760	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ñX	Ten Veldestraat 55	3454EJ	De Meern	130.696	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ñY	Stoelenmakerslaan 42	3454DT	De Meern	130.328	454.541	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ñZ	Spinsterlaan 16	3454WZ	De Meern	130.428	454.200	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
òA	Spinsterlaan 22	3454WZ	De Meern	130.431	454.216	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
òB	Spinsterlaan 28	3454WZ	De Meern	130.434	454.232	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
òC	Stoelenmakerslaan 4	3454DT	De Meern	130.299	454.641	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
òD	Van Zuylenstraat 42	3454EV	De Meern	130.710	454.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
òE	Veldhuizenlaan 3	3454EB	De Meern	130.835	454.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
òF	Veldhuizenlaan 9	3454EB	De Meern	130.828	454.822	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
òG	Veldhuizenlaan 15	3454EB	De Meern	130.821	454.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
òH	Veldhuizenlaan 21	3454EB	De Meern	130.813	454.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
òI	Veldhuizenlaan 27	3454EB	De Meern	130.806	454.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
òJ	Van Nijenrodelaan 24	3454EG	De Meern	130.747	454.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
òK	Van Nijenrodelaan 30	3454EG	De Meern	130.682	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
òL	Van Zuylenstraat 3	3454ET	De Meern	130.907	454.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
òM	Van Zuylenstraat 9	3454ET	De Meern	130.856	454.871	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
òN	Van Zuylenstraat 15	3454ET	De Meern	130.833	454.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
òO	Van Zuylenstraat 21	3454ET	De Meern	130.811	454.885	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
òP	Van Zuylenstraat 27	3454ET	De Meern	130.746	454.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
òQ	Van Zuylenstraat 33	3454ET	De Meern	130.727	454.906	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
òR	Van Zuylenstraat 39	3454ET	De Meern	130.713	454.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
òS	Van Zuylenstraat 6	3454EV	De Meern	130.903	454.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
òT	Van Zuylenstraat 12	3454EV	De Meern	130.873	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
òU	Van Montfoortstraat 7	3454ER	De Meern	130.622	454.427	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
òV	Van Montfoortstraat 6	3454ER	De Meern	130.622	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
òW	Van Nijenrodelaan 1	3454EE	De Meern	130.863	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
òX	Van Nijenrodelaan 7	3454EE	De Meern	130.832	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
òY	Van Nijenrodelaan 13	3454EE	De Meern	130.823	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
oZ	Van Nijenrodelaan 19	3454EE	De Meern	130.700	454.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oA	Oudenrijnsingel 49	3454BK	De Meern	131.013	454.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oB	Oudenrijnsingel 6	3454BG	De Meern	131.171	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oC	Zeedistel 28	3453TE	De Meern	129.069	454.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oD	Zeedistel 17	3453TD	De Meern	129.108	454.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oE	Speerdistel 16	3453TS	De Meern	129.162	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oF	Zeedistel 44	3453TG	De Meern	129.008	454.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oG	Zeedistel 25	3453TE	De Meern	129.086	454.694	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oH	Zeedistel 67	3453TH	De Meern	128.935	454.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oI	Zeedistel 39	3453TG	De Meern	129.040	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oJ	Lochemseberg 27	3453RR	De Meern	129.478	454.845	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oK	Van Lawick van Pabstlaan 6	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oL	Van Lawick van Pabstlaan 16	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oM	Van Lawick van Pabstlaan 22	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oN	Van Lawick van Pabstlaan 28	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oO	Van Lawick van Pabstlaan 34	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oP	Van Lawick van Pabstlaan 40	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oQ	Van Lawick van Pabstlaan 46	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oR	Van Lawick van Pabstlaan 54	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oS	Van Lawick van Pabstlaan 60	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oT	Drususlaan 69	3453KB	De Meern	129.908	454.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oU	Lichtenberglaan 54	3454CW	De Meern	131.210	454.170	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oV	Lichtenberglaan 53	3454CT	De Meern	131.195	454.129	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oW	Karel Doormanstraat 14	3454XG	De Meern	131.256	454.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oX	Karel Doormanstraat 20	3454XG	De Meern	131.272	454.523	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oY	Lichtenberglaan 5	3454CS	De Meern	130.888	454.243	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oZ	Lichtenberglaan 13	3454CS	De Meern	130.934	454.225	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oA	Lichtenberglaan 19	3454CS	De Meern	130.951	454.219	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oB	Lichtenberglaan 25	3454CS	De Meern	131.044	454.185	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oC	Rosweydelaan 90	3454BR	De Meern	131.026	454.331	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oD	Rosweydelaan 96	3454BR	De Meern	131.020	454.314	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oE	Rosweydelaan 102	3454BR	De Meern	131.014	454.297	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oF	Rosweydelaan 108	3454BR	De Meern	131.005	454.275	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oG	Rosweydelaan 114	3454BR	De Meern	130.999	454.258	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oH	Rosweydelaan 122	3454BS	De Meern	130.973	454.189	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oI	Rosweydelaan 128	3454BS	De Meern	130.966	454.169	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oJ	Rosweydelaan 134	3454BS	De Meern	130.953	454.135	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oK	Trompstraat 3	3454XJ	De Meern	131.203	454.401	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oL	Trompstraat 9	3454XJ	De Meern	131.220	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oM	Trompstraat 15	3454XJ	De Meern	131.237	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oN	Trompstraat 2	3454XJ	De Meern	131.187	454.435	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oO	Trompstraat 8	3454XJ	De Meern	131.200	454.430	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oP	Trompstraat 14	3454XJ	De Meern	131.217	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oQ	Trompstraat 20	3454XJ	De Meern	131.234	454.418	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oR	Wethouder Gerssenlaan 7	3454BA	De Meern	131.206	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oS	Wethouder Gerssenlaan 13	3454BA	De Meern	131.195	454.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oT	Wethouder Gerssenlaan 19	3454BA	De Meern	131.190	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oU	Wethouder Gerssenlaan 25	3454BA	De Meern	131.183	454.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oV	Wethouder Gerssenlaan 31	3454BB	De Meern	131.174	454.489	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oW	Wethouder Gerssenlaan 37	3454BB	De Meern	131.167	454.471	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oX	Wethouder Gerssenlaan 43	3454BB	De Meern	131.157	454.445	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oY	Wethouder Gerssenlaan 49	3454BB	De Meern	131.151	454.427	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oZ	Wethouder Gerssenlaan 57	3454BC	De Meern	131.116	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oA	Wethouder Gerssenlaan 61	3454BC	De Meern	131.113	454.325	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oB	Wethouder Gerssenlaan 67	3454BC	De Meern	131.107	454.308	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oC	Van Lawick van Pabstlaan 66	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oD	Van Lawick van Pabstlaan 72	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oE	Van Lawick van Pabstlaan 78	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oF	Van Lawick van Pabstlaan 84	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oG	Van Lawick van Pabstlaan 92	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oH	Van Lawick van Pabstlaan 98	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oI	Van Lawick van Pabstlaan 104	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oJ	Van Lawick van Pabstlaan 110	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oK	Van Lawick van Pabstlaan 116	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oL	Van Lawick van Pabstlaan 124	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oM	Van Lawick van Pabstlaan 130	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oN	Van Lawick van Pabstlaan 136	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oO	Van Lawick van Pabstlaan 142	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oP	Van Lawick van Pabstlaan 148	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oQ	Van Lawick van Pabstlaan 156	3453RB	De Meern	129.767	455.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
oR	Stoelenmakerslaan 80	3454DW	De Meern	130.360	454.511	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oS	Stoelenmakerslaan 88	3454DW	De Meern	130.380	454.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oT	Stoelenmakerslaan 94	3454DW	De Meern	130.409	454.509	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oU	Stoelenmakerslaan 100	3454DW	De Meern	130.409	454.496	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oV	Gouvernantelaan 42	3454WH	De Meern	130.328	454.367	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oW	Gouvernantelaan 65	3454WG	De Meern	130.367	454.387	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oX	Gouvernantelaan 71	3454WG	De Meern	130.370	454.403	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oY	Gouvernantelaan 77	3454WG	De Meern	130.372	454.418	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oZ	Gouvernantelaan 83	3454WG	De Meern	130.375	454.430	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oA	Drususlaan 37	3453KB	De Meern	129.916	454.931	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oB	Stoelenmakerslaan 12	3454DT	De Meern	130.291	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oC	Stoelenmakerslaan 18	3454DT	De Meern	130.291	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oD	Stoelenmakerslaan 26	3454DT	De Meern	130.283	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oE	Stoelenmakerslaan 32	3454DT	De Meern	130.303	454.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oF	Stoelenmakerslaan 38	3454DT	De Meern	130.316	454.543	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oG	Spinsterlaan 10	3454WZ	De Meern	130.463	454.195	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oH	Schrijnwerkerslaan 39	3454DR	De Meern	130.427	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oI	Schrijnwerkerslaan 6	3454DS	De Meern	130.544	454.509	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oJ	Schrijnwerkerslaan 12	3454DS	De Meern	130.536	454.480	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oK	Schrijnwerkerslaan 18	3454DS	De Meern	130.517	454.430	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oL	Schrijnwerkerslaan 24	3454DS	De Meern	130.504	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oM	Schrijnwerkerslaan 32	3454DS	De Meern	130.473	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oN	Spinsterlaan 1	3454WX	De Meern	130.501	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oO	Spinsterlaan 7	3454WX	De Meern	130.499	454.238	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oP	Rosweydelaan 4	3454BN	De Meern	131.137	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oQ	Rosweydelaan 10	3454BN	De Meern	131.131	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oR	Rosweydelaan 16	3454BN	De Meern	131.125	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oS	Rosweydelaan 22	3454BN	De Meern	131.116	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oT	Meerndijk 32	3454HS	De Meern	130.972	454.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oU	Meerndijk 38	3454HS	De Meern	130.966	454.822	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oV	Meerndijk 44	3454HS	De Meern	130.956	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oW	Meerndijk 50	3454HS	De Meern	130.952	454.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oX	Marktetersterlaan 28	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oY	Marktetersterlaan 34	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oZ	Marktetersterlaan 42	3454WS	De Meern	130.302	454.237	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
÷A	Marktetersterlaan 48	3454WS	De Meern	130.285	454.241	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
÷B	Marktetersterlaan 54	3454WS	De Meern	130.270	454.243	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
÷C	Meerndijk 19	3454HM	De Meern	130.925	454.808	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
÷D	Meerndijk 25	3454HM	De Meern	130.916	454.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
÷E	Meerndijk 37	3454HN	De Meern	130.883	454.690	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
÷F	Meerndijk 41	3454HN	De Meern	130.866	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
÷G	Marktetersterlaan 53	3454WP	De Meern	130.250	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
÷H	Marktetersterlaan 59	3454WP	De Meern	130.247	454.303	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
÷I	Marktetersterlaan 65	3454WP	De Meern	130.244	454.288	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
÷J	Marktetersterlaan 73	3454WP	De Meern	130.244	454.267	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
÷K	Marktetersterlaan 79	3454WP	De Meern	130.241	454.252	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
÷L	Marktetersterlaan 85	3454WP	De Meern	130.238	454.237	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
÷M	Marktetersterlaan 6	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
÷N	Marktetersterlaan 12	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
÷O	Marktetersterlaan 18	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
÷P	Marktetersterlaan 24	3454WR	De Meern	130.339	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
÷Q	Marelaan 92	3454GE	De Meern	130.604	454.367	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
÷R	Marelaan 98	3454GE	De Meern	130.598	454.338	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
÷S	Mauritslaan 62	3454XT	De Meern	131.074	454.087	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
÷T	Trajanushof 26	3453KP	De Meern	129.992	454.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
÷U	Trajanushof 34	3453KP	De Meern	129.990	454.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
÷V	Trajanushof 38	3453KP	De Meern	129.989	454.829	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
÷W	Marelaan 26	3454GC	De Meern	130.693	454.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
÷X	Marelaan 32	3454GC	De Meern	130.688	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
÷Y	Marelaan 38	3454GC	De Meern	130.682	454.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
÷Z	Marelaan 44	3454GC	De Meern	130.679	454.765	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øA	Marelaan 50	3454GD	De Meern	130.662	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øB	Marelaan 56	3454GD	De Meern	130.658	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øC	Marelaan 62	3454GD	De Meern	130.652	454.622	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øD	Marelaan 68	3454GD	De Meern	130.630	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øE	Marelaan 74	3454GD	De Meern	130.628	454.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øF	Marelaan 80	3454GD	De Meern	130.623	454.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øG	Marelaan 12	3454GC	De Meern	130.714	454.948	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øH	Marelaan 7	3454GA	De Meern	130.683	454.978	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øI	Meerndijk 122	3454HV	De Meern	130.717	454.319	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
øJ	Meerndijk 64	3454HT	De Meern	130.929	454.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øK	Meerndijk 70	3454HT	De Meern	130.912	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øL	Meerndijk 76	3454HT	De Meern	130.899	454.621	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øM	Meerndijk 82	3454HT	De Meern	130.887	454.586	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øN	Meerndijk 88	3454HT	De Meern	130.879	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øO	Meerndijk 90	3454HT	De Meern	130.867	454.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øP	Meerndijk 98	3454HV	De Meern	130.837	454.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øQ	Meerndijk 100	3454HV	De Meern	130.811	454.438	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øR	Citroenkruid 1	3453TT	De Meern	129.211	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øS	Citroenkruid 9	3453TT	De Meern	129.209	454.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øT	Citroenkruid 15	3453TT	De Meern	129.207	454.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øU	Citroenkruid 23	3453TT	De Meern	129.204	454.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øV	Citroenkruid 31	3453TT	De Meern	129.201	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øW	Helmkruid 2	3453TX	De Meern	129.300	454.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øX	Nirrewortel 4	3453VP	De Meern	129.758	454.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øY	Helmkruid 11	3453TW	De Meern	129.272	454.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
øZ	Helmkruid 15	3453TW	De Meern	129.271	454.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùA	Helmkruid 18	3453TX	De Meern	129.293	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùB	Helmkruid 23	3453TW	De Meern	129.266	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùC	Helmkruid 26	3453TX	De Meern	129.291	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùD	Helmkruid 29	3453TW	De Meern	129.265	454.658	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùE	Helmkruid 33	3453TW	De Meern	129.264	454.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùF	Helmkruid 37	3453TW	De Meern	129.263	454.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùG	Helmkruid 40	3453TX	De Meern	129.287	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùH	Pijlkruid 4	3453VD	De Meern	129.424	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùI	Pijlkruid 7	3453VC	De Meern	129.397	454.707	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùJ	Adderwortel 1	3453VE	De Meern	129.461	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùK	Adderwortel 2	3453VG	De Meern	129.487	454.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùL	Adderwortel 8	3453VG	De Meern	129.485	454.693	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùM	Adderwortel 16	3453VG	De Meern	129.483	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùN	Adderwortel 24	3453VG	De Meern	129.480	454.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùO	Adderwortel 30	3453VG	De Meern	129.479	454.631	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùP	Zevenblad 19	3453TJ	De Meern	129.486	454.605	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùQ	Mereveldplein 37	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùR	Mereveldplein 43	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùS	Mereveldplein 49	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùT	Mereveldplein 55	3454CL	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùU	Mereveldplein 63	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùV	Mereveldplein 69	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùW	Mereveldlaan 161	3454CE	De Meern	130.841	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùX	Mereveldlaan 167	3454CE	De Meern	130.835	454.251	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùY	Mereveldlaan 18	3454CG	De Meern	130.928	454.392	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùZ	Mereveldlaan 24	3454CG	De Meern	130.922	454.375	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùA	Mereveldlaan 30	3454CG	De Meern	130.911	454.345	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùB	Mereveldlaan 36	3454CG	De Meern	130.906	454.331	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùC	Mereveldlaan 42	3454CH	De Meern	130.900	454.315	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùD	Kleermakerslaan 17	3454GT	De Meern	130.543	454.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùE	Prinses Irenelaan 20	3454AJ	De Meern	131.400	454.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùF	Prinses Irenelaan 26	3454AJ	De Meern	131.422	454.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùG	Prinses Margrietlaan 5	3454AK	De Meern	131.355	454.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùH	Schrijnwerkerslaan 25	3454DR	De Meern	130.478	454.471	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùI	Schrijnwerkerslaan 31	3454DR	De Meern	130.447	454.467	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùJ	Melkmeisjeslaan 24	3454WV	De Meern	130.266	454.417	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùK	Melkmeisjeslaan 30	3454WV	De Meern	130.269	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùL	Melkmeisjeslaan 36	3454WV	De Meern	130.265	454.448	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùM	Melkmeisjeslaan 42	3454WV	De Meern	130.268	454.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùN	Melkmeisjeslaan 50	3454WV	De Meern	130.271	454.480	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùO	Nyveltstraat 5	3454EW	De Meern	130.899	454.895	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùP	Nyveltstraat 11	3454EW	De Meern	130.906	454.918	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùQ	Nyveltstraat 17	3454EW	De Meern	130.911	454.939	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùR	Nyveltstraat 23	3454EW	De Meern	130.880	454.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùS	Nyveltstraat 29	3454EW	De Meern	130.857	454.948	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùT	Melkmeisjeslaan 18	3454WV	De Meern	130.263	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùU	Melkmeisjeslaan 5	3454WT	De Meern	130.321	454.400	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùV	Melkmeisjeslaan 11	3454WT	De Meern	130.306	454.403	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùW	Melkmeisjeslaan 17	3454WT	De Meern	130.294	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùX	Melkmeisjeslaan 23	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùY	Melkmeisjeslaan 31	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùZ	Melkmeisjeslaan 37	3454WT	De Meern	130.297	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ùA	Melkmeisjeslaan 2	3454WV	De Meern	130.306	454.379	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
ûB	Mandenmakerslaan 90	3454DE	De Meern	130.427	454.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûC	Mandenmakerslaan 96	3454DG	De Meern	130.411	454.743	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûD	Mandenmakerslaan 102	3454DG	De Meern	130.413	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûE	Mandenmakerslaan 108	3454DG	De Meern	130.386	454.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûF	Mandenmakerslaan 114	3454DG	De Meern	130.366	454.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûG	Zevenblad 25	3453TJ	De Meern	129.440	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûH	Kladdewortel 4	3453VL	De Meern	129.610	454.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûI	Kladdewortel 8	3453VL	De Meern	129.609	454.659	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûJ	Kladdewortel 11	3453VK	De Meern	129.582	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûK	Speerdistel 12	3453TS	De Meern	129.163	454.689	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûL	Speerdistel 3	3453TS	De Meern	129.143	454.688	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûM	Zeedistel 6	3453TD	De Meern	129.168	454.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûN	Zeedistel 14	3453TD	De Meern	129.123	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûO	Zeedistel 24	3453TE	De Meern	129.091	454.693	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûP	Zeedistel 36	3453TG	De Meern	129.055	454.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûQ	Zeedistel 46	3453TG	De Meern	128.998	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûR	Zeedistel 58	3453TH	De Meern	128.955	454.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûS	Zeedistel 66	3453TH	De Meern	128.940	454.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûT	Zeedistel 5	3453TD	De Meern	129.169	454.743	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûU	Van Lawick van Pabstlaan 166	3453RC	De Meern	129.780	454.919	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûV	Van Lawick van Pabstlaan 172	3453RC	De Meern	129.778	454.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûW	Van Lawick van Pabstlaan 178	3453RC	De Meern	129.776	454.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûX	Van Lawick van Pabstlaan 184	3453RC	De Meern	129.777	454.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûY	Van Lawick van Pabstlaan 190	3453RC	De Meern	129.774	454.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûZ	Kleermakerslaan 25	3454GT	De Meern	130.522	454.806	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûA	Prinses Margrietlaan 6	3454AK	De Meern	131.380	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûB	Prinses Margrietlaan 12	3454AK	De Meern	131.374	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûC	Prinses Margrietlaan 18	3454AK	De Meern	131.363	454.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûD	Prinses Margrietlaan 24	3454AK	De Meern	131.358	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûE	Renesselaan 5	3454XW	De Meern	130.957	454.381	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûF	Renesselaan 11	3454XW	De Meern	130.950	454.365	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûG	Renesselaan 17	3454XW	De Meern	130.939	454.334	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûH	Renesselaan 23	3454XW	De Meern	130.934	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûI	Renesselaan 29	3454XW	De Meern	130.928	454.304	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûJ	Renesselaan 35	3454XW	De Meern	130.894	454.211	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûK	Renesselaan 41	3454XW	De Meern	130.888	454.194	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûL	Renesselaan 2	3454XX	De Meern	130.984	454.380	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûM	Renesselaan 10	3454XX	De Meern	130.977	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûN	Renesselaan 16	3454XX	De Meern	130.970	454.344	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûO	Renesselaan 22	3454XX	De Meern	130.961	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûP	Renesselaan 28	3454XX	De Meern	130.955	454.301	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûQ	Renesselaan 34	3454XX	De Meern	130.919	454.204	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûR	Renesselaan 40	3454XX	De Meern	130.915	454.191	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûS	Renesselaan 46	3454XX	De Meern	130.908	454.174	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûT	Rosweydelaan 3	3454BL	De Meern	131.011	454.368	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûU	Rosweydelaan 9	3454BL	De Meern	131.005	454.351	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûV	Rosweydelaan 15	3454BL	De Meern	130.999	454.334	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûW	Rosweydelaan 21	3454BL	De Meern	130.989	454.308	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûX	Rosweydelaan 27	3454BL	De Meern	130.983	454.290	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûY	Mandenmakerslaan 120	3454DG	De Meern	130.349	454.772	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ûZ	Mandenmakerslaan 128	3454DH	De Meern	130.337	454.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÿA	Mandenmakerslaan 134	3454DH	De Meern	130.334	454.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÿB	Mandenmakerslaan 140	3454DH	De Meern	130.334	454.714	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÿC	Mandenmakerslaan 146	3454DH	De Meern	130.326	454.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÿD	Mandenmakerslaan 1	3454DA	De Meern	130.559	454.589	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÿE	Mandenmakerslaan 7	3454DA	De Meern	130.571	454.658	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÿF	Mandenmakerslaan 13	3454DA	De Meern	130.596	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÿG	Mandenmakerslaan 19	3454DB	De Meern	130.309	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÿH	Mandenmakerslaan 25	3454DB	De Meern	130.304	454.760	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÿI	Mandenmakerslaan 31	3454DB	De Meern	130.299	454.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÿJ	Mandenmakerslaan 39	3454DB	De Meern	130.294	454.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÿK	Mandenmakerslaan 6	3454DC	De Meern	130.526	454.599	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÿL	Mandenmakerslaan 12	3454DC	De Meern	130.532	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÿM	Mandenmakerslaan 18	3454DC	De Meern	130.532	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÿN	Mabelliastraat 12	3454EA	De Meern	130.859	454.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÿO	Kleermakerslaan 48	3454GT	De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÿP	Kleermakerslaan 56	3454GT	De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÿQ	Kleermakerslaan 64	3454GT	De Meern	130.535	454.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÿR	Mabelliastraat 3	3454EA	De Meern	130.895	454.762	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ÿS	Lichtenberglaan 41	3454CT	De Meern	131.141	454.149	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
yT	Lichtenberglaan 47	3454CT	De Meern	131.154	454.144	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yU	Karel Doormanstraat 8	3454XG	De Meern	131.239	454.535	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yV	Kalverstraat 21	3454AC	De Meern	131.186	454.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yW	Kalverstraat 6	3454AD	De Meern	131.241	454.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yX	Kalverstraat 12	3454AD	De Meern	131.235	454.758	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yY	Kalverstraat 18	3454AD	De Meern	131.235	454.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yZ	Kalverstraat 26	3454AD	De Meern	131.233	454.698	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
A	Karel Doormanstraat 3	3454XG	De Meern	131.241	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
B	Karel Doormanstraat 9	3454XG	De Meern	131.258	454.500	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
C	Karel Doormanstraat 15	3454XG	De Meern	131.275	454.494	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
D	Karel Doormanstraat 2	3454XG	De Meern	131.225	454.540	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
E	Kalverstraat 17	3454AC	De Meern	131.192	454.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
F	Dr. Ariënslaan 76	3454XE	De Meern	131.213	454.200	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
G	Dr. Ariënslaan 82	3454XE	De Meern	131.179	454.107	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
H	Dr. Ariënslaan 88	3454XE	De Meern	131.173	454.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
I	Evertsenstraat 1	3454XV	De Meern	131.103	454.137	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
J	Evertsenstraat 7	3454XV	De Meern	131.099	454.123	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
K	Evertsenstraat 13	3454XV	De Meern	131.092	454.106	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
L	Evertsenstraat 8	3454XV	De Meern	131.123	454.114	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
M	Evertsenstraat 14	3454XV	De Meern	131.117	454.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
N	Kalverstraat 5	3454AC	De Meern	131.210	454.766	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
O	Kalverstraat 11	3454AC	De Meern	131.202	454.744	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
P	Dr. Ariënslaan 13	3454XC	De Meern	131.144	454.087	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Q	Burgemeester Taets van Amerongenlaan 15	3454AA	De Meern	131.112	454.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
R	Centrumlaan 1	3454CX	De Meern	131.011	454.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
S	Zevenblad 104	3453TP	De Meern	129.251	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
T	Kaardebol 3	3453VT	De Meern	129.321	454.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
U	Kaardebol 7	3453VT	De Meern	129.320	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
V	Kaardebol 11	3453VT	De Meern	129.319	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
W	Kaardebol 14	3453VT	De Meern	129.344	454.563	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
X	Zonnedauw 4	3453VX	De Meern	129.727	454.534	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	Zonnedauw 10	3453VX	De Meern	129.743	454.532	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Z	Zonnedauw 16	3453VX	De Meern	129.761	454.530	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yA	Zonnedauw 22	3453VX	De Meern	129.732	454.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yB	Zonnedauw 26	3453VX	De Meern	129.745	454.501	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yC	Kruiswortel 1	3453VM	De Meern	129.647	454.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yD	Kruiswortel 5	3453VM	De Meern	129.646	454.658	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yE	Kruiswortel 9	3453VM	De Meern	129.645	454.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yF	Kruiswortel 12	3453VN	De Meern	129.670	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yG	Kruiswortel 16	3453VN	De Meern	129.669	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yH	Kruiswortel 20	3453VN	De Meern	129.668	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yI	Kruiswortel 23	3453VM	De Meern	129.642	454.612	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yJ	Kruiswortel 27	3453VM	De Meern	129.640	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yK	Mereveldlaan 145	3454CE	De Meern	130.859	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yL	Mereveldlaan 151	3454CE	De Meern	130.850	454.292	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yM	Mereveldlaan 89	3454CC	De Meern	130.934	454.521	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yN	Mereveldlaan 23	3454CA	De Meern	131.027	454.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yO	Mereveldlaan 29	3454CA	De Meern	131.020	454.757	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yP	Mereveldlaan 37	3454CB	De Meern	130.996	454.689	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yQ	Mereveldlaan 43	3454CB	De Meern	130.989	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yR	Mereveldlaan 49	3454CB	De Meern	130.983	454.655	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yS	Mereveldlaan 55	3454CB	De Meern	130.972	454.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yT	Mereveldlaan 63	3454CB	De Meern	130.965	454.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yU	Mereveldlaan 69	3454CB	De Meern	130.959	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yV	Mereveldlaan 75	3454CC	De Meern	130.950	454.568	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yW	Mereveldlaan 81	3454CC	De Meern	130.944	454.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yX	Mereveldlaan 87	3454CC	De Meern	130.935	454.523	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yY	Meentweg 118	3454AW	De Meern	131.313	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yZ	Meentweg 124	3454AX	De Meern	131.300	454.244	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AA	Meentweg 130	3454AX	De Meern	131.288	454.205	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AB	Wolweverslaan 34	3454GL	De Meern	130.356	454.930	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AC	Wolweverslaan 40	3454GM	De Meern	130.356	454.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AD	Wolweverslaan 46	3454GM	De Meern	130.380	454.886	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AE	Veldhuizenlaan 39	3454EB	De Meern	130.795	454.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AF	Veldhuizenlaan 45	3454EC	De Meern	130.774	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AG	Drususlaan 43	3453KB	De Meern	129.914	454.917	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AH	Drususlaan 49	3453KB	De Meern	129.912	454.899	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AI	Meentweg 126A	3454AX	De Meern	131.291	454.221	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJ	Prinses Irenelaan 19	3454AJ	De Meern	131.417	454.742	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AK	Prinses Irenelaan 6	3454AJ	De Meern	131.334	454.747	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
AL	Van Nijenrodelaan 27	3454EE	De Meern	130.679	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AM	Ubachsberg 23	3453PV	De Meern	129.298	454.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AN	Ubachsberg 31	3453PV	De Meern	129.296	454.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AO	Admiraal Helfrichstraat 4	3454XB	De Meern	131.267	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AP	Admiraal Helfrichstraat 12	3454XB	De Meern	131.290	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQ	Admiraal Helfrichstraat 18	3454XB	De Meern	131.312	454.568	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AR	Admiraal Helfrichstraat 24	3454XB	De Meern	131.329	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AS	Admiraal Helfrichstraat 30	3454XB	De Meern	131.352	454.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AT	Admiraal Helfrichstraat 36	3454XB	De Meern	131.369	454.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AU	Burgemeester Taets van Amerongenlaan 5	3454AA	De Meern	131.128	454.895	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AV	Wethouder Gerssenlaan 6	3454BE	De Meern	131.073	454.139	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AW	Wethouder Gerssenlaan 12	3454BE	De Meern	131.067	454.122	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AX	Witte de Withstraat 3	3454XK	De Meern	131.136	454.289	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AY	Witte de Withstraat 9	3454XK	De Meern	131.153	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZ	Zandweg 139	3454HA	De Meern	130.930	455.058	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aA	Rijksstraatweg 94	3454JH	De Meern	131.088	454.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aB	Rijksstraatweg 112	3454HK	De Meern	130.830	455.018	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aC	Trajanushof 19	3453KM	De Meern	130.002	454.949	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aD	Trajanushof 27	3453KM	De Meern	129.989	454.961	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aE	Trajanushof 33	3453KM	De Meern	129.987	454.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aF	Trajanushof 39	3453KM	De Meern	129.985	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aG	Trajanushof 45	3453KM	De Meern	129.984	454.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aH	Drususlaan 38	3453KC	De Meern	129.947	454.938	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aI	Vespasianusweg 1	3453KN	De Meern	130.106	454.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aJ	Vespasianusweg 6	3453KN	De Meern	130.072	454.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aK	Vespasianusweg 9	3453KN	De Meern	130.089	454.894	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aL	Vespasianusweg 12	3453KN	De Meern	130.060	454.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aM	Vespasianusweg 17	3453KN	De Meern	130.062	454.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aN	Vespasianusweg 23	3453KN	De Meern	130.064	454.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aO	Claudiuslaan 23	3453KJ	De Meern	130.113	454.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aP	Claudiuslaan 31	3453KJ	De Meern	130.111	454.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aQ	Claudiuslaan 39	3453KK	De Meern	130.105	454.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aR	Claudiuslaan 45	3453KK	De Meern	130.103	454.851	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aS	Claudiuslaan 51	3453KK	De Meern	130.102	454.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aT	Claudiuslaan 57	3453KK	De Meern	130.100	454.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aU	Germanicusweg 6	3453KE	De Meern	130.080	454.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aV	Germanicusweg 12	3453KE	De Meern	130.068	454.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aW	Germanicusweg 17	3453KE	De Meern	130.070	454.990	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aX	Germanicusweg 23	3453KE	De Meern	130.072	455.005	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aY	Augustusweg 19	3453KR	De Meern	130.091	454.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aZ	Augustusweg 25	3453KR	De Meern	130.079	454.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AA	Augustusweg 33	3453KR	De Meern	130.052	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AB	Augustusweg 39	3453KR	De Meern	130.053	454.830	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AC	Augustusweg 45	3453KR	De Meern	130.055	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AD	Zijpenberg 23	3453RS	De Meern	129.424	454.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AE	Zijpenberg 29	3453RS	De Meern	129.422	454.936	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AF	Zijpenberg 37	3453RS	De Meern	129.415	454.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AG	Zijpenberg 45	3453RS	De Meern	129.412	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AH	Zijpenberg 16	3453RT	De Meern	129.451	454.966	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AI	Zijpenberg 24	3453RT	De Meern	129.449	454.949	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJ	Zijpenberg 32	3453RT	De Meern	129.447	454.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AK	Zijpenberg 38	3453RT	De Meern	129.440	454.864	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AL	Zijpenberg 15	3453RS	De Meern	129.425	454.969	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AM	Pastoor Boelenslaan 8	3454AB	De Meern	131.215	454.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AN	Piet Heinstraat 3	3454XH	De Meern	131.199	454.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AO	Piet Heinstraat 9	3454XH	De Meern	131.216	454.456	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AP	Piet Heinstraat 15	3454XH	De Meern	131.233	454.450	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQ	Piet Heinstraat 2	3454XH	De Meern	131.229	454.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AR	Piet Heinstraat 8	3454XH	De Meern	131.242	454.474	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AS	Piet Heinstraat 14	3454XH	De Meern	131.259	454.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AT	Piet Heinstraat 20	3454XH	De Meern	131.276	454.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AU	Prinses Beatrixlaan 7	3454AH	De Meern	131.311	454.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AV	Oudenrijnsingel 45	3454BK	De Meern	131.022	454.165	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AW	Mereveldplein 66	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AX	Mereveldplein 72	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AY	Mereveldplein 80	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZ	Oudenrijnsingel 5	3454BG	De Meern	131.174	454.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aA	Oudenrijnsingel 11	3454BG	De Meern	131.157	454.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aB	Oudenrijnsingel 17	3454BH	De Meern	131.142	454.494	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aC	Oudenrijnsingel 23	3454BH	De Meern	131.125	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
aD	Oudenrijnsingel 29	3454BJ	De Meern	131.086	454.341	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aE	Oudenrijnsingel 35	3454BJ	De Meern	131.074	454.307	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aF	Oudenrijnsingel 41	3454BJ	De Meern	131.058	454.264	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aG	Mereveldplein 60	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aH	Mereveldplein 77	3454CM	De Meern	131.037	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aI	Lochemseberg 14	3453RP	De Meern	129.484	454.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aJ	Lochemseberg 20	3453RP	De Meern	129.482	454.897	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aK	Lochemseberg 28	3453RR	De Meern	129.478	454.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aL	Rijksstraatweg 66	3454JD	De Meern	131.613	454.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aM	Rijksstraatweg 63B	3454JD	De Meern	131.702	454.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aN	Gulperberg 3	3453RV	De Meern	129.374	455.020	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aO	Gulperberg 11	3453RV	De Meern	129.372	454.999	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aP	Augustusweg 5	3453KR	De Meern	130.148	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aQ	Augustusweg 11	3453KR	De Meern	130.131	454.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aR	Trajanushof 16	3453KP	De Meern	130.031	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aS	Trajanushof 1	3453KM	De Meern	130.042	454.955	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aT	Trajanushof 7	3453KM	De Meern	130.041	454.939	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aU	Germanicusweg 14	3453KE	De Meern	130.041	454.960	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aV	Claudiuslaan 10	3453KL	De Meern	130.138	454.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aW	Deeneplaat 17	3453SB	De Meern	128.845	454.877	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aX	Mabeliastraat 5	3454EA	De Meern	130.889	454.764	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aY	Mabeliastraat 11	3454EA	De Meern	130.901	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aZ	Mabeliastraat 17	3454EA	De Meern	130.885	454.765	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AA	Mabeliastraat 25	3454EA	De Meern	130.842	454.766	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AB	Mabeliastraat 4	3454EA	De Meern	130.889	454.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AC	Kleermakerslaan 15	3454GT	De Meern	130.550	454.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AD	Kameniersterlaan 15	3454WK	De Meern	130.457	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AE	Kameniersterlaan 21	3454WK	De Meern	130.441	454.392	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AF	Kameniersterlaan 4	3454WL	De Meern	130.486	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AG	Kameniersterlaan 10	3454WL	De Meern	130.474	454.363	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AH	Kameniersterlaan 16	3454WL	De Meern	130.441	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AI	Zeilmakerslaan 86	3454DP	De Meern	130.342	454.639	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AJ	Zeilmakerslaan 92	3454DP	De Meern	130.324	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AK	Zuiderplantsoen 3	3454ES	De Meern	130.603	454.293	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AL	Admiraal Helfrichstraat 5	3454XA	De Meern	131.243	454.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AM	Admiraal Helfrichstraat 11	3454XA	De Meern	131.261	454.559	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AN	Zeilmakerslaan 81	3454DL	De Meern	130.375	454.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AO	Zeilmakerslaan 87	3454DL	De Meern	130.355	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AP	Zeilmakerslaan 2	3454DM	De Meern	130.553	454.550	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AQ	Zeilmakerslaan 10	3454DM	De Meern	130.455	454.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AR	Zeilmakerslaan 16	3454DM	De Meern	130.444	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AS	Zeilmakerslaan 22	3454DM	De Meern	130.443	454.536	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AT	Zeilmakerslaan 28	3454DM	De Meern	130.442	454.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AU	Zeilmakerslaan 34	3454DN	De Meern	130.400	454.530	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AV	Zeilmakerslaan 40	3454DN	De Meern	130.403	454.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AW	Zeilmakerslaan 46	3454DN	De Meern	130.408	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AX	Zandweg 140A	3454HA	De Meern	130.898	455.067	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AY	Zandweg 146	3454HA	De Meern	130.848	455.078	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
AZ	Lanuariusweg 17	3453JB	De Meern	130.094	454.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aA	Lanuariusweg 20	3453JB	De Meern	130.126	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aB	Claudiuslaan 63	3453JC	De Meern	130.074	454.588	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aC	Claudiuslaan 69	3453JC	De Meern	130.072	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aD	Claudiuslaan 75	3453JC	De Meern	130.062	454.536	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aE	Aglioweg 2	3453JH	De Meern	130.042	454.601	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aF	Aglioweg 8	3453JH	De Meern	130.029	454.602	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aG	Aglioweg 16	3453JH	De Meern	130.023	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aH	Aglioweg 22	3453JH	De Meern	130.021	454.543	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aI	Zeilmakerslaan 52	3454DN	De Meern	130.414	454.588	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aJ	Zeilmakerslaan 17	3454DJ	De Meern	130.453	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aK	Zeilmakerslaan 23	3454DJ	De Meern	130.455	454.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aL	Zeilmakerslaan 29	3454DK	De Meern	130.437	454.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aM	Zeilmakerslaan 35	3454DK	De Meern	130.419	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aN	Zeilmakerslaan 43	3454DK	De Meern	130.404	454.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aO	Zeilmakerslaan 49	3454DK	De Meern	130.415	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aP	Zeilmakerslaan 55	3454DK	De Meern	130.418	454.694	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aQ	Zeilmakerslaan 61	3454DK	De Meern	130.418	454.707	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aR	Zeilmakerslaan 67	3454DL	De Meern	130.381	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aS	Zeilmakerslaan 73	3454DL	De Meern	130.376	454.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aT	Zeilmakerslaan 11	3454DJ	De Meern	130.472	454.598	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aU	Imkerspad 2	3454DH	De Meern	130.596	454.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
aV	Kameniersterlaan 5	3454WK	De Meern	130.485	454.384	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aW	Mandenmakerslaan 50	3454DD	De Meern	130.487	454.649	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aX	Akkerdistel 2	3453TR	De Meern	129.038	454.701	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aY	Akkerdistel 3	3453TR	De Meern	129.018	454.701	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
aZ	Stoelenmakerslaan 70	3454DV	De Meern	130.370	454.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CA	Stoelenmakerslaan 76	3454DV	De Meern	130.366	454.537	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CB	De Milan Viscontilaan 112	3453TC	De Meern	129.244	454.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CC	De Milan Viscontilaan 118	3453TC	De Meern	129.200	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CD	De Milan Viscontilaan 126	3453TC	De Meern	129.180	454.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CE	De Milan Viscontilaan 156	3453SW	De Meern	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CF	De Milan Viscontilaan 164	3453SW	De Meern	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CG	De Milan Viscontilaan 172	3453SW	De Meern	128.877	454.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CH	De Milan Viscontilaan 46	3453TB	De Meern	129.518	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CI	De Milan Viscontilaan 54	3453TB	De Meern	129.494	454.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJ	De Milan Viscontilaan 62	3453TB	De Meern	129.450	454.744	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CK	De Milan Viscontilaan 68	3453TB	De Meern	129.432	454.747	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CL	De Milan Viscontilaan 76	3453TB	De Meern	129.388	454.758	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CM	Gouvernantelaan 44	3454WH	De Meern	130.328	454.372	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CN	Gouvernantelaan 50	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CO	Gouvernantelaan 56	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CP	Gouvernantelaan 62	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CQ	Gouvernantelaan 68	3454WJ	De Meern	130.341	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CR	Gouvernantelaan 74	3454WJ	De Meern	130.344	454.472	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CS	Gouvernantelaan 80	3454WJ	De Meern	130.329	454.475	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CT	Gouvernantelaan 86	3454WJ	De Meern	130.312	454.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CU	Gouvernantelaan 92	3454WJ	De Meern	130.297	454.481	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CV	Gouvernantelaan 57	3454WG	De Meern	130.363	454.366	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CW	Gouvernantelaan 7	3454WE	De Meern	130.506	454.287	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CX	Gouvernantelaan 15	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CY	Gouvernantelaan 21	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZ	Gouvernantelaan 27	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cA	Gouvernantelaan 33	3454WE	De Meern	130.432	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cB	Gouvernantelaan 39	3454WG	De Meern	130.375	454.330	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cC	Prinses Irenelaan 13	3454AJ	De Meern	131.400	454.749	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cD	Wolweverslaan 49	3454GK	De Meern	130.315	454.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cE	Wolweverslaan 55	3454GK	De Meern	130.333	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cF	Wolweverslaan 61	3454GK	De Meern	130.333	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cG	De Milan Viscontilaan 61	3453RN	De Meern	129.280	454.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cH	De Milan Viscontilaan 69	3453RN	De Meern	129.257	454.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cI	De Milan Viscontilaan 75	3453RN	De Meern	129.220	454.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cJ	De Milan Viscontilaan 83	3453RN	De Meern	129.197	454.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cK	Van Nijenrodelaan 6	3454EG	De Meern	130.827	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cL	Van Nijenrodelaan 12	3454EG	De Meern	130.778	454.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cM	Van Nijenrodelaan 18	3454EG	De Meern	130.761	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cN	Van Heemskerklaan 3	3454EP	De Meern	130.792	454.534	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cO	Van Heemskerklaan 9	3454EP	De Meern	130.734	454.555	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cP	Van Heemskerklaan 15	3454EP	De Meern	130.716	454.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cQ	Van Heemskerklaan 21	3454EP	De Meern	130.672	454.574	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cR	Van Heemskerklaan 27	3454EP	De Meern	130.652	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cS	Van Heemskerklaan 6	3454EP	De Meern	130.653	454.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cT	Van Heemskerklaan 12	3454EP	De Meern	130.639	454.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cU	Speerdistel 1	3453TS	De Meern	129.143	454.690	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cV	Zeedistel 59	3453TH	De Meern	128.950	454.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cW	Claudiuslaan 14	3453KL	De Meern	130.136	454.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cX	Claudiuslaan 20	3453KL	De Meern	130.132	454.907	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cY	Claudiuslaan 26	3453KL	De Meern	130.129	454.886	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cZ	Claudiuslaan 32	3453KL	De Meern	130.125	454.848	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CA	Claudiuslaan 38	3453KL	De Meern	130.123	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CB	Gouvernantelaan 49	3454WG	De Meern	130.350	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CC	Gouvernantelaan 55	3454WG	De Meern	130.362	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CD	Glazenierslaan 20	3454GR	De Meern	130.511	454.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CE	Glazenierslaan 26	3454GR	De Meern	130.508	454.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CF	Glazenierslaan 32	3454GR	De Meern	130.484	454.851	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CG	Zeedistel 40	3453TG	De Meern	129.038	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CH	Gulperberg 43	3453RW	De Meern	129.355	454.912	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CI	Gulperberg 49	3453RW	De Meern	129.353	454.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJ	Gulperberg 57	3453RW	De Meern	129.351	454.871	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CK	Zevenblad 68	3453TN	De Meern	129.392	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CL	Zevenblad 76	3453TN	De Meern	129.374	454.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CM	Zevenblad 82	3453TP	De Meern	129.314	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
CN	Slutelbloem 5	3453VS	De Meern	129.446	454.574	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CO	Slutelbloem 13	3453VS	De Meern	129.444	454.554	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CP	Tinnegieterslaan 20	3454DZ	De Meern	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CQ	Tinnegieterslaan 26	3454DZ	De Meern	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CR	Tinnegieterslaan 32	3454DZ	De Meern	130.379	454.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CS	De Milan Viscontilaan 138	3453SW	De Meern	129.019	454.818	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CT	De Milan Viscontilaan 146	3453SW	De Meern	128.957	454.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CU	Anna Jacominaplaat 2	3453SX	De Meern	129.070	454.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CV	Anna Jacominaplaat 5	3453SX	De Meern	129.008	454.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CW	Anna Jacominaplaat 9	3453SX	De Meern	128.926	454.800	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CX	Zwanebloem 12	3453VR	De Meern	129.596	454.541	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CY	Genzenhoedsterlaan 8	3454WD	De Meern	130.471	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZ	Bakerlaan 4	3454WB	De Meern	130.397	454.324	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cA	Bakerlaan 10	3454WB	De Meern	130.397	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cB	Bakerlaan 16	3454WB	De Meern	130.403	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cC	De Dompelaar 5	3454XZ	De Meern	130.818	454.346	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cD	Genzenhoedsterlaan 1	3454WC	De Meern	130.511	454.322	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cE	Genzenhoedsterlaan 7	3454WC	De Meern	130.517	454.355	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cF	Genzenhoedsterlaan 13	3454WC	De Meern	130.524	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cG	Genzenhoedsterlaan 2	3454WD	De Meern	130.468	454.297	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cH	Bakerlaan 17	3454WB	De Meern	130.404	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cI	Bakerlaan 5	3454WB	De Meern	130.398	454.329	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cJ	Bakerlaan 13	3454WB	De Meern	130.400	454.375	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cK	Muurkruid 30	3453VB	De Meern	129.354	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cL	Muurkruid 34	3453VB	De Meern	129.353	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cM	Muurkruid 37	3453VA	De Meern	129.326	454.636	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cN	Slutelbloem 6	3453VS	De Meern	129.472	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cO	Slutelbloem 12	3453VS	De Meern	129.470	454.556	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cP	Zwanebloem 2	3453VR	De Meern	129.599	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cQ	Zwanebloem 5	3453VR	De Meern	129.572	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cR	De Milan Viscontilaan 153	3453SR	De Meern	128.798	454.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cS	Pijlkruid 28	3453VD	De Meern	129.415	454.632	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cT	Pijlkruid 31	3453VC	De Meern	129.388	454.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cU	Nirrewortel 94	3453VZ	De Meern	129.728	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cV	Nirrewortel 100	3453VZ	De Meern	129.744	454.594	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cW	Nirrewortel 104	3453VZ	De Meern	129.755	454.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cX	Nirrewortel 110	3453VZ	De Meern	129.725	454.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cY	Nirrewortel 116	3453VZ	De Meern	129.741	454.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cZ	Nirrewortel 122	3453VZ	De Meern	129.757	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CA	Zonnedauw 21	3453VW	De Meern	129.684	454.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CB	Zonnedauw 27	3453VW	De Meern	129.652	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CC	Zonnedauw 35	3453VW	De Meern	129.617	454.505	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CD	Zonnedauw 43	3453VX	De Meern	129.561	454.511	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CE	Zonnedauw 49	3453VX	De Meern	129.542	454.513	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CF	Zonnedauw 57	3453VX	De Meern	129.507	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CG	Zonnedauw 63	3453VX	De Meern	129.474	454.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CH	Zonnedauw 71	3453VX	De Meern	129.418	454.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CI	Zonnedauw 79	3453VX	De Meern	129.384	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJ	Zonnedauw 85	3453VX	De Meern	129.364	454.532	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CK	Vadinushof 5	3453JJ	De Meern	130.007	454.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CL	Vadinushof 11	3453JJ	De Meern	130.005	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CM	Vadinushof 17	3453JJ	De Meern	130.003	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CN	Vadinushof 23	3453JJ	De Meern	129.972	454.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CO	Vadinushof 29	3453JJ	De Meern	129.957	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CP	Secundusweg 4	3453JN	De Meern	129.918	454.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CQ	Secundusweg 10	3453JN	De Meern	129.917	454.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CR	Secundusweg 16	3453JN	De Meern	129.915	454.641	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CS	Tiberiusweg 13	3453KZ	De Meern	130.169	454.873	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CT	Avitusweg 1	3453JR	De Meern	129.942	454.456	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CU	Augustusweg 30	3453KS	De Meern	130.013	454.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CV	Claudiuslaan 6	3453KL	De Meern	130.140	454.984	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CW	Avitusweg 4	3453JR	De Meern	129.925	454.459	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CX	Frontoweg 50	3453HB	De Meern	129.944	455.150	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CY	Lanuariusweg 22	3453JB	De Meern	130.117	454.454	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZ	Vadinushof 6	3453JK	De Meern	129.996	454.555	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cA	Vadinushof 12	3453JK	De Meern	129.997	454.570	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cB	Vadinushof 20	3453JK	De Meern	130.000	454.592	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cC	Vadinushof 26	3453JK	De Meern	130.002	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cD	Vadinushof 32	3453JK	De Meern	129.966	454.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cE	Vadinushof 38	3453JK	De Meern	129.963	454.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
cF	Vadushof 44	3453JK	De Meern	129.945	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cG	Secundusweg 22	3453JN	De Meern	129.912	454.612	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cH	Tiberiusweg 1	3453KZ	De Meern	130.179	454.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cI	Hendrik Marsmanlaan 13	3454LJ	De Meern	131.687	455.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cJ	Hendrik Marsmanlaan 19	3454LJ	De Meern	131.699	455.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cK	Hendrik Marsmanlaan 25	3454LJ	De Meern	131.721	455.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cL	Cees Buddinghlaan 4	3454LL	De Meern	131.670	454.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cM	Cees Buddinghlaan 10	3454LL	De Meern	131.669	454.975	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cN	Cees Buddinghlaan 16	3454LL	De Meern	131.671	454.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cO	Zandweg 74E	3454JW	De Meern	131.705	454.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cP	Titushof 39	3453JE	De Meern	129.972	454.481	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cQ	Titushof 45	3453JE	De Meern	129.974	454.497	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cR	Titushof 51	3453JE	De Meern	129.976	454.510	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cS	Titushof 20	3453JG	De Meern	129.998	454.390	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cT	Titushof 26	3453JG	De Meern	130.000	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cU	Titushof 34	3453JG	De Meern	129.966	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cV	Titushof 40	3453JG	De Meern	129.964	454.404	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cW	Titushof 46	3453JG	De Meern	129.962	454.388	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cX	Secundusweg 43	3453JM	De Meern	129.874	454.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cY	Secundusweg 49	3453JM	De Meern	129.873	454.506	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cZ	Secundusweg 55	3453JM	De Meern	129.871	454.488	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CA	Secundusweg 63	3453JM	De Meern	129.868	454.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CB	Secundusweg 69	3453JM	De Meern	129.866	454.446	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CC	Secundusweg 17	3453JL	De Meern	129.886	454.632	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CD	Secundusweg 23	3453JL	De Meern	129.884	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CE	Secundusweg 29	3453JL	De Meern	129.879	454.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CF	Secundusweg 28	3453JN	De Meern	129.910	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CG	Secundusweg 34	3453JN	De Meern	129.909	454.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CH	Secundusweg 40	3453JN	De Meern	129.907	454.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CI	Lanuariusweg 3	3453JA	De Meern	130.114	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CJ	Lanuariusweg 27	3453JB	De Meern	130.110	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CK	Lanuariusweg 30	3453JB	De Meern	130.093	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CL	Lanuariusweg 33	3453JB	De Meern	130.076	454.363	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CM	Heldammersingel 50	3453KG	De Meern	130.034	455.028	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CN	Heldammersingel 56	3453KG	De Meern	130.001	455.036	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CO	Regulusweg 18	3453HK	De Meern	130.051	455.092	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CP	Rijksstraatweg 69A	3454JD	De Meern	131.541	454.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CQ	Zandweg 74J	3454JW	De Meern	131.679	454.932	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CR	Frontoweg 54	3453HB	De Meern	129.937	455.139	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CS	Frontoweg 60	3453HB	De Meern	129.932	455.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CT	Genialisweg 4	3453HJ	De Meern	129.982	455.150	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CU	Genialisweg 10	3453HJ	De Meern	129.975	455.127	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CV	Genialisweg 16	3453HJ	De Meern	129.977	455.103	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CW	Tiberiusweg 5	3453KZ	De Meern	130.176	454.947	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CX	Corbulopad 25	3453HG	De Meern	130.059	455.155	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CY	Corbulopad 2	3453HG	De Meern	130.084	455.182	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CZ	Corbulopad 8	3453HG	De Meern	130.083	455.170	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cA	Corbulopad 14	3453HG	De Meern	130.081	455.153	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cB	Corbulopad 22	3453HG	De Meern	130.079	455.132	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cC	Corbulopad 28	3453HG	De Meern	130.077	455.116	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cD	Romanusweg 23	3453HD	De Meern	130.136	455.152	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cE	Romanusweg 29	3453HD	De Meern	130.134	455.136	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cF	Kleermakerslaan 27	3454GT	De Meern	130.510	454.806	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cG	Kleermakerslaan 33	3454GT	De Meern	130.496	454.808	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cH	Kleermakerslaan 39	3454GT	De Meern	130.474	454.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cI	Kleermakerslaan 4	3454GT	De Meern	130.505	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cJ	Kleermakerslaan 10	3454GT	De Meern	130.505	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cK	Kleermakerslaan 16	3454GT	De Meern	130.505	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cL	Kleermakerslaan 22	3454GT	De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cM	Kleermakerslaan 28	3454GT	De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cN	Kleermakerslaan 34	3454GT	De Meern	130.490	454.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cO	Drususlaan 56	3453KC	De Meern	129.940	454.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cP	Drususlaan 62	3453KC	De Meern	129.938	454.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cQ	Drususlaan 68	3453KC	De Meern	129.937	454.847	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cR	Drususlaan 74	3453KC	De Meern	129.935	454.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cS	Titushof 6	3453JG	De Meern	130.018	454.403	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cT	Titushof 12	3453JG	De Meern	130.013	454.383	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cU	Claudiuslaan 107	3453JC	De Meern	130.056	454.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cV	Battutalaan 575	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cW	Battutalaan 581	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
cX	Battutalaan 587	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cY	Battutalaan 593	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
cZ	Battutalaan 599	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DA	Battutalaan 605	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DB	Battutalaan 611	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DC	Battutalaan 617	3526VS	Utrecht	134.680	453.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DD	Amerikalaan 631	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DE	Amerikalaan 637	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DF	Amerikalaan 643	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DG	Amerikalaan 655	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DH	Amerikalaan 661	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DI	Amerikalaan 667	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJ	Rijksstraatweg 95	3454JH	De Meern	131.086	454.952	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DK	Strijkviertel 73	3454PK	De Meern	132.146	454.040	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DL	De Milan Viscontilaan 3	3453RM	De Meern	129.691	454.748	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DM	De Milan Viscontilaan 9	3453RM	De Meern	129.664	454.754	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DN	De Milan Viscontilaan 15	3453RM	De Meern	129.644	454.758	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DO	Van Deventerlaan 121A	3528AG	Utrecht	133.688	453.235	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DP	Regulusweg 8	3453HK	De Meern	130.108	455.086	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQ	Regulusweg 14	3453HK	De Meern	130.078	455.089	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DR	Genialisweg 3	3453HJ	De Meern	130.009	455.188	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DS	Genialisweg 11	3453HJ	De Meern	130.007	455.167	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DT	Genialisweg 17	3453HJ	De Meern	130.005	455.151	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DU	Genialisweg 23	3453HJ	De Meern	130.004	455.135	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DV	Genialisweg 29	3453HJ	De Meern	130.002	455.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DW	Corbulopad 5	3453HG	De Meern	130.065	455.209	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DX	Corbulopad 11	3453HG	De Meern	130.063	455.193	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DY	Corbulopad 17	3453HG	De Meern	130.062	455.177	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZ	Heijcopperkade 3	3454PR	De Meern	132.082	453.439	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dA	Heijcopperkade 4	3454PR	De Meern	132.049	453.448	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dB	Reijerscop 11	3454HW	De Meern	129.940	453.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dC	Reijerscop 27	3454HX	De Meern	128.833	454.348	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dD	Reijerscop 14	3454HW	De Meern	129.737	454.024	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dE	Reijerscop 18	3454HX	De Meern	129.523	454.095	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dF	Zevenblad 56	3453TN	De Meern	129.438	454.589	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dG	Van Lawick van Pabstlaan 206	3453RC	De Meern	129.768	454.809	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dH	Van Lawick van Pabstlaan 212	3453RC	De Meern	129.769	454.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dI	Van Lawick van Pabstlaan 218	3453RC	De Meern	129.765	454.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dJ	Van Lawick van Pabstlaan 224	3453RC	De Meern	129.767	454.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dK	Van Lawick van Pabstlaan 232	3453RC	De Meern	129.762	454.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dL	Van Lawick van Pabstlaan 238	3453RC	De Meern	129.760	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dM	Claudiuslaan 81	3453JC	De Meern	130.065	454.500	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dN	Claudiuslaan 87	3453JC	De Meern	130.063	454.488	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dO	Claudiuslaan 95	3453JC	De Meern	130.061	454.466	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dP	Claudiuslaan 101	3453JC	De Meern	130.059	454.450	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dQ	Titushof 3	3453JE	De Meern	130.024	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dR	Titushof 9	3453JE	De Meern	130.025	454.497	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dS	Titushof 15	3453JE	De Meern	130.011	454.506	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dT	Titushof 21	3453JE	De Meern	130.010	454.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dU	Titushof 27	3453JE	De Meern	130.008	454.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dV	Secundusweg 1	3453JL	De Meern	129.891	454.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dW	Secundusweg 7	3453JL	De Meern	129.889	454.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dX	Amerikalaan 601	3526VX	Utrecht	134.718	453.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dY	Amerikalaan 607	3526VX	Utrecht	134.707	453.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dZ	Amerikalaan 613	3526VX	Utrecht	134.688	453.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DA	Amerikalaan 619	3526VX	Utrecht	134.680	453.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DB	Amerikalaan 625	3526VX	Utrecht	134.673	453.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DC	Vitalisplaats 1	3453JP	De Meern	129.950	454.512	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DD	Vitalisplaats 4	3453JP	De Meern	129.949	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DE	Claudiuslaan 42	3453JD	De Meern	130.103	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DF	Claudiuslaan 48	3453JD	De Meern	130.099	454.612	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DG	Claudiuslaan 54	3453JD	De Meern	130.097	454.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DH	Claudiuslaan 60	3453JD	De Meern	130.094	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DI	Lanuariusweg 12	3453JA	De Meern	130.125	454.524	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJ	Lanuariusweg 15	3453JA	De Meern	130.095	454.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DK	Meentweg 56	3454AT	De Meern	131.422	454.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DL	Meentweg 62	3454AT	De Meern	131.411	454.554	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DM	Meentweg 68	3454AT	De Meern	131.406	454.540	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DN	Meentweg 74	3454AV	De Meern	131.396	454.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DO	Meentweg 80	3454AV	De Meern	131.388	454.484	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
DP	Meentweg 86	3454AV	De Meern	131.377	454.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQ	Meentweg 92	3454AV	De Meern	131.369	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DR	Meentweg 98	3454AV	De Meern	131.355	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DS	Meentweg 104	3454AW	De Meern	131.348	454.375	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DT	Dr. Ariënslaan 70	3454XE	De Meern	131.219	454.217	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DU	Dr. Ariënslaan 8	3454XD	De Meern	131.321	454.495	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DV	Dr. Ariënslaan 14	3454XD	De Meern	131.315	454.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DW	Dr. Ariënslaan 20	3454XD	De Meern	131.305	454.453	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DX	Dr. Ariënslaan 26	3454XD	De Meern	131.299	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DY	Dr. Ariënslaan 32	3454XD	De Meern	131.288	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DZ	Dr. Ariënslaan 38	3454XD	De Meern	131.283	454.392	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dA	Dr. Ariënslaan 44	3454XD	De Meern	131.277	454.376	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dB	Dr. Ariënslaan 50	3454XE	De Meern	131.244	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dC	Dr. Ariënslaan 56	3454XE	De Meern	131.237	454.266	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dD	Dr. Ariënslaan 62	3454XE	De Meern	131.231	454.249	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dE	Dr. Ariënslaan 68	3454XE	De Meern	131.221	454.222	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dF	Veldhuizenlaan 42	3454ED	De Meern	130.788	454.573	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dG	Walravenstraat 2	3454EZ	De Meern	130.765	455.001	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dH	Walravenstraat 8	3454EZ	De Meern	130.738	455.005	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dI	Lanuariusweg 23	3453JB	De Meern	130.117	454.433	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dJ	Augustusweg 22	3453KS	De Meern	130.073	454.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dK	Augustusweg 28	3453KS	De Meern	130.053	454.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dL	Augustusweg 50	3453KS	De Meern	129.941	454.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dM	Augustusweg 56	3453KS	De Meern	129.910	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dN	Vadinushof 70	3453JK	De Meern	129.940	454.584	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dO	Secundusweg 73	3453JM	De Meern	129.865	454.431	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dP	Secundusweg 79	3453JM	De Meern	129.863	454.414	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dQ	Secundusweg 85	3453JM	De Meern	129.861	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dR	Battutalaan 637	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dS	Battutalaan 643	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dT	Battutalaan 649	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dU	Battutalaan 655	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dV	Battutalaan 663	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dW	Battutalaan 669	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dX	Battutalaan 675	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dY	Battutalaan 681	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
dZ	Battutalaan 687	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EA	Battutalaan 693	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EB	Amerikalaan 581	3526VX	Utrecht	134.713	453.702	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EC	Amerikalaan 587	3526VX	Utrecht	134.721	453.688	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ED	Haarlerberg 56J	3453RG	De Meern	129.685	454.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EE	Haarlerberg 56M	3453RG	De Meern	129.714	454.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EF	Haarlerberg 56R	3453RG	De Meern	129.714	454.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EG	Haarlerberg 56V	3453RG	De Meern	129.714	454.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EH	De Dompelaar 1E	3454XZ	De Meern	130.741	454.303	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EI	Ptolemaeuslaan 53	3528BR	Utrecht	133.923	453.365	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJ	Amerikalaan 677	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EK	Amerikalaan 683	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EL	Amerikalaan 689	3526VZ	Utrecht	134.671	453.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EM	Battutalaan 631	3526VT	Utrecht	134.637	453.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EN	Nansenlaan 122	3527EL	Utrecht	134.528	454.006	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EO	Papendorpseweg 79	3528BJ	Utrecht	134.169	452.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EP	Papendorpseweg 77	3528BJ	Utrecht	134.169	452.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQ	De Dompelaar 6	3454XZ	De Meern	130.818	454.346	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ER	St.-Pietersberg 12C	3453PH	De Meern	129.641	454.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ES	Reijerscop 13	3454HW	De Meern	129.773	454.004	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ET	Gouvernantelaan 48	3454WH	De Meern	130.327	454.383	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EU	Reijerscop 23	3454HX	De Meern	129.160	454.223	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EV	Reijerscop 23 1	3454HX	De Meern	129.157	454.206	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EW	Zuiderplantsoen 4	3454ES	De Meern	130.598	454.294	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EX	Heijcopperkade 6	3454PR	De Meern	131.827	453.504	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EY	Amerikalaan 691	3526VZ	Utrecht	134.661	453.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZ	Amerikalaan 693	3526VZ	Utrecht	134.664	453.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eA	Amerikalaan 695	3526VZ	Utrecht	134.668	453.646	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eB	Amerikalaan 697	3526VZ	Utrecht	134.672	453.649	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eC	Amerikalaan 699	3526VZ	Utrecht	134.663	453.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eD	Amerikalaan 701	3526VZ	Utrecht	134.667	453.636	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eE	Amerikalaan 703	3526VZ	Utrecht	134.672	453.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eF	Amerikalaan 705	3526VZ	Utrecht	134.678	453.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eG	Amerikalaan 707	3526VZ	Utrecht	134.677	453.634	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
eH	Amerikalaan 709	3526VZ Utrecht	134.673	453.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eI	Amerikalaan 711	3526VZ Utrecht	134.670	453.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eJ	Amerikalaan 713	3526VZ Utrecht	134.667	453.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eK	Amerikalaan 715	3526VZ Utrecht	134.676	453.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eL	Amerikalaan 717	3526VZ Utrecht	134.683	453.631	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eM	Battutalaan 741	3526VT Utrecht	134.622	453.704	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eN	Battutalaan 743	3526VT Utrecht	134.626	453.706	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eO	Battutalaan 745	3526VT Utrecht	134.631	453.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eP	Battutalaan 747	3526VT Utrecht	134.635	453.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eQ	Battutalaan 749	3526VT Utrecht	134.626	453.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eR	Battutalaan 751	3526VT Utrecht	134.631	453.701	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eS	Battutalaan 753	3526VT Utrecht	134.636	453.704	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eT	Battutalaan 755	3526VT Utrecht	134.642	453.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eU	Battutalaan 757	3526VT Utrecht	134.642	453.701	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eV	Battutalaan 759	3526VT Utrecht	134.636	453.700	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eW	Battutalaan 761	3526VT Utrecht	134.634	453.697	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eX	Battutalaan 763	3526VT Utrecht	134.630	453.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eY	Battutalaan 765	3526VT Utrecht	134.645	453.698	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eZ	Battutalaan 767	3526VT Utrecht	134.641	453.697	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EA	Battutalaan 769	3526VT Utrecht	134.638	453.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EB	Battutalaan 771	3526VT Utrecht	134.635	453.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EC	Battutalaan 773	3526VT Utrecht	134.632	453.691	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ED	Battutalaan 775	3526VT Utrecht	134.632	453.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EE	Mereveldlaan 33	3454CA De Meern	131.011	454.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EF	Reijerscop 25	3454HX De Meern	128.986	454.290	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EG	Mereveldlaan 1	3454CA De Meern	131.085	454.900	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EH	Amerikalaan 647	3526VZ Utrecht	134.657	453.636	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EI	Amerikalaan 649	3526VZ Utrecht	134.659	453.632	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJ	Amerikalaan 651	3526VZ Utrecht	134.661	453.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EK	Laan 1954 17	3454CN De Meern	131.012	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EL	Laan 1954 17A	3454CN De Meern	131.011	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EM	Laan 1954 17B	3454CN De Meern	131.010	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EN	Meerndijk 26A	3454HR De Meern	130.982	454.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EO	Haarlerberg 44	3453RG De Meern	129.711	454.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EP	Haarlerberg 46	3453RG De Meern	129.704	454.787	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQ	Haarlerberg 48	3453RG De Meern	129.690	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ER	Haarlerberg 50	3453RG De Meern	129.684	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ES	Nedereindseweg 582	3546PV Utrecht	130.166	452.046	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ET	Meerndijk 58	3454HS De Meern	130.942	454.750	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EU	Meerndijk 60	3454HS De Meern	130.947	454.744	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EV	Rooseveltlaan 438	3527AR Utrecht	134.500	453.918	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EW	Rooseveltlaan 454A	3527AR Utrecht	134.506	453.907	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EX	Rooseveltlaan 454B	3527AR Utrecht	134.508	453.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EY	Rooseveltlaan 470A	3527AR Utrecht	134.515	453.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZ	Rooseveltlaan 470B	3527AR Utrecht	134.518	453.888	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eA	Rooseveltlaan 486A	3527AR Utrecht	134.524	453.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eB	Rooseveltlaan 486B	3527AR Utrecht	134.526	453.873	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eC	Rooseveltlaan 502A	3527AS Utrecht	134.533	453.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eD	Rooseveltlaan 502B	3527AS Utrecht	134.535	453.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eE	Rooseveltlaan 518A	3527AS Utrecht	134.542	453.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eF	Rooseveltlaan 518B	3527AS Utrecht	134.544	453.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eG	Rooseveltlaan 534A	3527AS Utrecht	134.550	453.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eH	Rooseveltlaan 534B	3527AS Utrecht	134.552	453.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eI	Rooseveltlaan 550A	3527AT Utrecht	134.559	453.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eJ	Heijcopperkade 2B	3545NL Utrecht	132.294	453.162	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eK	Auriollaan 15	3527ER Utrecht	134.571	453.886	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eL	Auriollaan 15A	3527ER Utrecht	134.574	453.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eM	Auriollaan 17	3527ER Utrecht	134.578	453.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eN	Auriollaan 17A	3527ER Utrecht	134.575	453.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eO	Auriollaan 41	3527ES Utrecht	134.586	453.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eP	Auriollaan 41A	3527ES Utrecht	134.582	453.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eQ	Auriollaan 43A	3527ES Utrecht	134.589	453.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eR	Auriollaan 43	3527ES Utrecht	134.586	453.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eS	Auriollaan 67	3527ES Utrecht	134.599	453.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eT	Auriollaan 67A	3527ES Utrecht	134.596	453.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eU	Auriollaan 69A	3527ES Utrecht	134.600	453.832	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eV	Auriollaan 69	3527ES Utrecht	134.602	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eW	Auriollaan 93	3527ET Utrecht	134.609	453.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eX	Auriollaan 95	3527ET Utrecht	134.614	453.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eY	Auriollaan 93A	3527ET Utrecht	134.606	453.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
eZ	Auriollaan 95A 3527ET Utrecht	134.612	453.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EA	Ten Veldestraat 98 3454EN De Meern	130.685	454.398	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EB	Auriollaan 2A 3527EV Utrecht	134.587	453.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EC	Auriollaan 4A 3527EV Utrecht	134.591	453.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ED	Auriollaan 18A 3527EV Utrecht	134.596	453.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EE	Auriollaan 20A 3527EV Utrecht	134.600	453.942	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EF	Auriollaan 34A 3527EV Utrecht	134.606	453.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EG	Auriollaan 36A 3527EV Utrecht	134.609	453.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EH	Auriollaan 50A 3527EW Utrecht	134.613	453.919	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EI	Auriollaan 52A 3527EW Utrecht	134.618	453.912	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJ	Auriollaan 66A 3527EW Utrecht	134.624	453.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EK	Auriollaan 68A 3527EW Utrecht	134.627	453.896	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EL	Auriollaan 82A 3527EX Utrecht	134.633	453.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EM	Auriollaan 84A 3527EX Utrecht	134.636	453.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EN	Auriollaan 98A 3527EX Utrecht	134.641	453.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EO	Auriollaan 100A 3527EX Utrecht	134.644	453.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EP	Rooseveltlaan 552 3527AT Utrecht	134.584	453.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQ	Rooseveltlaan 552 1 3527AT Utrecht	134.578	453.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ER	Rooseveltlaan 552 2 3527AT Utrecht	134.573	453.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ES	Rooseveltlaan 552 3 3527AT Utrecht	134.605	453.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ET	Rooseveltlaan 552 4 3527AT Utrecht	134.586	453.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EU	Rooseveltlaan 552 5 3527AT Utrecht	134.583	453.780	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EV	Rooseveltlaan 552 6 3527AT Utrecht	134.575	453.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EW	Rooseveltlaan 552 7 3527AT Utrecht	134.575	453.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EX	Rooseveltlaan 552 8 3527AT Utrecht	134.586	453.802	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EY	Rooseveltlaan 552 9 3527AT Utrecht	134.589	453.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZ	Rooseveltlaan 552 10 3527AT Utrecht	134.596	453.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eA	Rooseveltlaan 552 11 3527AT Utrecht	134.598	453.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eB	Rooseveltlaan 552 12 3527AT Utrecht	134.588	453.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eC	Rooseveltlaan 552 13 3527AT Utrecht	134.585	453.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eD	Rooseveltlaan 552 14 3527AT Utrecht	134.578	453.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eE	Rooseveltlaan 552 15 3527AT Utrecht	134.577	453.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eF	Rooseveltlaan 552 16 3527AT Utrecht	134.584	453.801	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eG	Rooseveltlaan 552 17 3527AT Utrecht	134.586	453.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eH	Rooseveltlaan 552 18 3527AT Utrecht	134.593	453.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eI	Rooseveltlaan 552 19 3527AT Utrecht	134.596	453.780	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eJ	Rooseveltlaan 552 20 3527AT Utrecht	134.590	453.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eK	Rooseveltlaan 552 21 3527AT Utrecht	134.587	453.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eL	Rooseveltlaan 552 22 3527AT Utrecht	134.580	453.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eM	Rooseveltlaan 552 23 3527AT Utrecht	134.579	453.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eN	Rooseveltlaan 552 24 3527AT Utrecht	134.583	453.800	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eO	Rooseveltlaan 552 25 3527AT Utrecht	134.585	453.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eP	Rooseveltlaan 552 26 3527AT Utrecht	134.592	453.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eQ	Rooseveltlaan 552 27 3527AT Utrecht	134.594	453.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eR	Rooseveltlaan 552 28 3527AT Utrecht	134.583	453.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eS	Rooseveltlaan 552 29 3527AT Utrecht	134.582	453.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eT	Rooseveltlaan 552 30 3527AT Utrecht	134.576	453.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eU	Rooseveltlaan 552 31 3527AT Utrecht	134.574	453.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eV	Rooseveltlaan 552 32 3527AT Utrecht	134.587	453.800	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eW	Rooseveltlaan 552 33 3527AT Utrecht	134.590	453.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eX	Rooseveltlaan 552 34 3527AT Utrecht	134.595	453.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eY	Rooseveltlaan 552 35 3527AT Utrecht	134.597	453.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eZ	Rooseveltlaan 552 36 3527AT Utrecht	134.585	453.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EA	Rooseveltlaan 552 37 3527AT Utrecht	134.584	453.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EB	Rooseveltlaan 552 38 3527AT Utrecht	134.578	453.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EC	Rooseveltlaan 552 39 3527AT Utrecht	134.576	453.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ED	Rooseveltlaan 552 40 3527AT Utrecht	134.585	453.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EE	Rooseveltlaan 552 41 3527AT Utrecht	134.588	453.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EF	Rooseveltlaan 552 42 3527AT Utrecht	134.593	453.788	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EG	Rooseveltlaan 552 43 3527AT Utrecht	134.596	453.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EH	Rooseveltlaan 552 44 3527AT Utrecht	134.587	453.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EI	Rooseveltlaan 552 45 3527AT Utrecht	134.586	453.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJ	Rooseveltlaan 552 46 3527AT Utrecht	134.580	453.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EK	Rooseveltlaan 552 47 3527AT Utrecht	134.577	453.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EL	Rooseveltlaan 552 48 3527AT Utrecht	134.583	453.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EM	Rooseveltlaan 552 49 3527AT Utrecht	134.586	453.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EN	Rooseveltlaan 552 50 3527AT Utrecht	134.591	453.787	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EO	Rooseveltlaan 552 51 3527AT Utrecht	134.594	453.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EP	Rooseveltlaan 552 52 3527AT Utrecht	134.588	453.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQ	Rooseveltlaan 552 53 3527AT Utrecht	134.581	453.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
ER	Rooseveltlaan 552 54 3527AT Utrecht	134.579	453.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ES	Rooseveltlaan 552 55 3527AT Utrecht	134.581	453.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ET	Rooseveltlaan 552 56 3527AT Utrecht	134.583	453.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EU	Rooseveltlaan 552 57 3527AT Utrecht	134.589	453.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EV	Rooseveltlaan 552 58 3527AT Utrecht	134.592	453.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EW	Rooseveltlaan 552 59 3527AT Utrecht	134.591	453.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EX	Rooseveltlaan 552 60 3527AT Utrecht	134.582	453.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EY	Rooseveltlaan 552 61 3527AT Utrecht	134.580	453.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZ	Rooseveltlaan 552 62 3527AT Utrecht	134.582	453.798	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eA	Rooseveltlaan 552 63 3527AT Utrecht	134.584	453.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eB	Rooseveltlaan 552 64 3527AT Utrecht	134.590	453.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eC	Rooseveltlaan 552 65 3527AT Utrecht	134.593	453.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eD	Auriollaan 116 3527EX Utrecht	134.673	453.824	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eE	Auriollaan 118 3527EX Utrecht	134.670	453.822	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eF	Auriollaan 120 3527EX Utrecht	134.665	453.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eG	Auriollaan 122 3527EX Utrecht	134.661	453.817	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eH	Auriollaan 124 3527EX Utrecht	134.657	453.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eI	Auriollaan 128 3527EX Utrecht	134.670	453.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eJ	Auriollaan 130 3527EX Utrecht	134.666	453.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eK	Auriollaan 132 3527EX Utrecht	134.662	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eL	Auriollaan 134 3527EX Utrecht	134.658	453.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eM	Auriollaan 140 3527EX Utrecht	134.667	453.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eN	Auriollaan 142 3527EX Utrecht	134.663	453.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eO	Auriollaan 144 3527EX Utrecht	134.659	453.822	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eP	Auriollaan 146 3527EX Utrecht	134.654	453.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eQ	Auriollaan 150 3527EX Utrecht	134.668	453.830	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eR	Auriollaan 152 3527EX Utrecht	134.663	453.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eS	Auriollaan 154 3527EX Utrecht	134.659	453.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eT	Auriollaan 156 3527EX Utrecht	134.655	453.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eU	Auriollaan 158 3527EX Utrecht	134.664	453.832	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eV	Auriollaan 160 3527EX Utrecht	134.660	453.829	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eW	Auriollaan 162 3527EX Utrecht	134.656	453.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eX	Auriollaan 164 3527EX Utrecht	134.652	453.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eY	Auriollaan 166 3527EX Utrecht	134.665	453.835	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eZ	Auriollaan 168 3527EX Utrecht	134.661	453.833	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EA	Auriollaan 170 3527EX Utrecht	134.657	453.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EB	Auriollaan 172 3527EX Utrecht	134.653	453.829	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EC	Auriollaan 174 3527EX Utrecht	134.662	453.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ED	Auriollaan 176 3527EX Utrecht	134.657	453.835	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EE	Auriollaan 178 3527EX Utrecht	134.654	453.832	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EF	Auriollaan 180 3527EX Utrecht	134.650	453.830	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EG	Auriollaan 182 3527EX Utrecht	134.662	453.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EH	Auriollaan 184 3527EX Utrecht	134.658	453.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EI	Auriollaan 186 3527EX Utrecht	134.654	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EJ	Auriollaan 188 3527EX Utrecht	134.650	453.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EK	Auriollaan 190 3527EX Utrecht	134.646	453.832	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EL	Auriollaan 192 3527EX Utrecht	134.659	453.842	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EM	Auriollaan 194 3527EX Utrecht	134.655	453.840	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EN	Auriollaan 196 3527EX Utrecht	134.651	453.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EO	Auriollaan 198 3527EX Utrecht	134.647	453.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EP	Auriollaan 200 3527EX Utrecht	134.660	453.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EQ	Auriollaan 202 3527EX Utrecht	134.656	453.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ER	Auriollaan 204 3527EX Utrecht	134.652	453.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ES	Auriollaan 206 3527EX Utrecht	134.648	453.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ET	Auriollaan 208 3527EX Utrecht	134.644	453.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EU	Auriollaan 212 3527EX Utrecht	134.673	453.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EV	Auriollaan 214 3527EX Utrecht	134.668	453.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EW	Rijksstraatweg 68A 3454JD De Meern	131.564	454.861	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EX	Rijksstraatweg 69 3454JD De Meern	131.560	454.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EY	Rijksstraatweg 100 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
EZ	Rijksstraatweg 100 1 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eA	Rijksstraatweg 100 2 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eB	Rijksstraatweg 100 3 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eC	Rijksstraatweg 100 4 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eD	Rijksstraatweg 100 5 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eE	Rijksstraatweg 100 6 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eF	Rijksstraatweg 100 7 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eG	Rijksstraatweg 100 8 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eH	Rijksstraatweg 100 9 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eI	Rijksstraatweg 100 10 3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
eJ	Rijksstraatweg 100	11	3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eK	Rijksstraatweg 100	12	3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eL	Rijksstraatweg 100	13	3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eM	Rijksstraatweg 100	14	3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eN	Rijksstraatweg 100	15	3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eO	Rijksstraatweg 100	16	3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eP	Rijksstraatweg 100	17	3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eQ	Rijksstraatweg 100	18	3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eR	Rijksstraatweg 100	19	3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eS	Rijksstraatweg 100	20	3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eT	Rijksstraatweg 100	21	3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eU	Rijksstraatweg 100	22	3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eV	Rijksstraatweg 100	23	3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eW	Rijksstraatweg 100	24	3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eX	Rijksstraatweg 100	25	3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eY	Rijksstraatweg 100	26	3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
eZ	Rijksstraatweg 100	27	3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GA	Rijksstraatweg 100	28	3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GB	Rijksstraatweg 100	29	3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GC	Rijksstraatweg 100	30	3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GD	Rijksstraatweg 100	31	3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GE	Rijksstraatweg 100	32	3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GF	Rijksstraatweg 100	33	3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GG	Rijksstraatweg 100	34	3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GH	Rijksstraatweg 100	35	3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GI	Rijksstraatweg 100	36	3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJ	Rijksstraatweg 100	37	3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GK	Rijksstraatweg 100	38	3454HK De Meern	130.959	454.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GL	Nyvelthof 1	3454EX De Meern	130.915	454.953	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
GM	Nyvelthof 3	3454EX De Meern	130.916	454.958	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
GN	Nyvelthof 5	3454EX De Meern	130.917	454.964	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
GO	Nyvelthof 2	3454EW De Meern	130.899	454.969	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
GP	Nyvelthof 4	3454EW De Meern	130.893	454.970	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
GQ	Nyvelthof 8	3454EW De Meern	130.883	454.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
GR	Nyvelthof 10	3454EW De Meern	130.878	454.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
GS	Nyvelthof 12	3454EW De Meern	130.872	454.976	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
GT	Nyvelthof 6	3454EW De Meern	130.888	454.972	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
GU	Nyvelthof 14	3454EW De Meern	130.867	454.977	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
GV	Nyvelthof 16	3454EW De Meern	130.861	454.978	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
GW	Nyvelthof 18	3454EW De Meern	130.856	454.980	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
GX	Nyvelthof 20	3454EW De Meern	130.852	454.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
GY	Nyvelthof 22	3454EW De Meern	130.846	454.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
GZ	Rijksstraatweg 101	3454HK De Meern	130.907	455.001	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
gA	Rijksstraatweg 102	3454HK De Meern	130.901	455.003	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
gB	Rijksstraatweg 103	3454HK De Meern	130.896	455.004	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
gC	Rijksstraatweg 104	3454HK De Meern	130.891	455.005	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
gD	Rijksstraatweg 105	3454HK De Meern	130.885	455.006	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
gE	Rijksstraatweg 106	3454HK De Meern	130.880	455.008	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
gF	Rijksstraatweg 107	3454HK De Meern	130.875	455.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
gG	Rijksstraatweg 108	3454HK De Meern	130.870	455.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
gH	Rijksstraatweg 109	3454HK De Meern	130.864	455.013	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
gI	Rijksstraatweg 110	3454HK De Meern	130.859	455.014	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
gJ	Heijcopperkade 2	1 3545NL Utrecht	132.292	453.370	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
gK	Oranjelaan 22	3454BT De Meern	131.162	454.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
gL	Marktetersterlaan 2	1 3454WR De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
gM	Marktetersterlaan 2	2 3454WR De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
gN	Marktetersterlaan 2	3 3454WR De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
gO	Marktetersterlaan 2	4 3454WR De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
gP	Marktetersterlaan 2	5 3454WR De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
gQ	Marktetersterlaan 2	6 3454WR De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
gR	Marktetersterlaan 2	7 3454WR De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
gS	Marktetersterlaan 2	8 3454WR De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
gT	Marktetersterlaan 2	9 3454WR De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
gU	Marktetersterlaan 2	10 3454WR De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
gV	Marktetersterlaan 2	11 3454WR De Meern	130.381	454.226	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
gW	Rooseveltlaan 503	3527AD Utrecht	134.493	453.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
gX	Rooseveltlaan 507	3527AD Utrecht	134.493	453.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
gY	Rooseveltlaan 38	3527AE Utrecht	134.214	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
gZ	Rooseveltlaan 60	3527AG Utrecht	134.223	454.412	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	
GA	Rooseveltlaan 82	3527AG Utrecht	134.232	454.397	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5	

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
GB	Rooseveltlaan 104	3527AG	Utrecht	134.241	454.381	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GC	Rooseveltlaan 126	3527AH	Utrecht	134.249	454.366	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GD	Rooseveltlaan 148	3527AJ	Utrecht	134.258	454.351	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GE	Lotusvliet 42	3545DH	Utrecht	132.817	454.366	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GF	Lotusvliet 44	3545DH	Utrecht	132.811	454.366	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GG	Lotusvliet 46	3545DH	Utrecht	132.806	454.367	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GH	Lotusvliet 48	3545DH	Utrecht	132.801	454.368	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GI	Lotusvliet 50	3545DH	Utrecht	132.791	454.365	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJ	Lotusvliet 52	3545DH	Utrecht	132.782	454.368	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GK	Lotusvliet 54	3545DH	Utrecht	132.772	454.370	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GL	Persimoenstraat 67	3545DB	Utrecht	132.975	454.271	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GM	Persimoenstraat 69	3545DB	Utrecht	132.952	454.275	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GN	Persimoenstraat 71	3545DB	Utrecht	132.948	454.277	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GO	Persimoenstraat 73	3545DB	Utrecht	132.943	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GP	Persimoenstraat 75	3545DB	Utrecht	132.938	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQ	Persimoenstraat 77	3545DB	Utrecht	132.932	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GR	Persimoenstraat 79	3545DB	Utrecht	132.928	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GS	Persimoenstraat 81	3545DB	Utrecht	132.923	454.285	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GT	Persimoenstraat 83	3545DB	Utrecht	132.915	454.291	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GU	Persimoenstraat 85	3545DB	Utrecht	132.906	454.295	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GV	Persimoenstraat 87	3545DB	Utrecht	132.882	454.302	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GW	Persimoenstraat 89	3545DB	Utrecht	132.873	454.304	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GX	Persimoenstraat 91	3545DB	Utrecht	132.865	454.307	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GY	Persimoenstraat 93	3545DB	Utrecht	132.856	454.310	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZ	Persimoenstraat 95	3545DB	Utrecht	132.848	454.309	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gA	Persimoenstraat 97	3545DB	Utrecht	132.842	454.311	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gB	Persimoenstraat 99	3545DB	Utrecht	132.837	454.314	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gC	Persimoenstraat 101	3545DB	Utrecht	132.832	454.314	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gD	Persimoenstraat 103	3545DB	Utrecht	132.825	454.316	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gE	Persimoenstraat 105	3545DB	Utrecht	132.815	454.319	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gF	Persimoenstraat 107	3545DB	Utrecht	132.809	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gG	Persimoenstraat 109	3545DB	Utrecht	132.805	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gH	Persimoenstraat 111	3545DB	Utrecht	132.799	454.325	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gI	Persimoenstraat 113	3545DB	Utrecht	132.795	454.327	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gJ	Persimoenstraat 115	3545DB	Utrecht	132.790	454.328	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gK	Persimoenstraat 117	3545DB	Utrecht	132.783	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gL	Persimoenstraat 119	3545DB	Utrecht	132.775	454.336	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gM	Persimoenstraat 121	3545DB	Utrecht	132.766	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gN	Shipovalaan 25	3545DC	Utrecht	132.878	454.364	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gO	Shipovalaan 27	3545DC	Utrecht	132.884	454.362	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gP	Shipovalaan 29	3545DC	Utrecht	132.889	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gQ	Shipovalaan 31	3545DC	Utrecht	132.894	454.359	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gR	Jubbestraat 1	3545DE	Utrecht	132.901	454.353	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gS	Shipovalaan 33	3545DC	Utrecht	132.921	454.344	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gT	Shipovalaan 35	3545DC	Utrecht	132.929	454.340	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gU	Shipovalaan 37	3545DC	Utrecht	132.938	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gV	Shipovalaan 39	3545DC	Utrecht	132.943	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gW	Shipovalaan 41	3545DC	Utrecht	132.951	454.331	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gX	Shipovalaan 43	3545DC	Utrecht	132.956	454.329	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gY	Shipovalaan 45	3545DC	Utrecht	132.961	454.326	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gZ	Shipovalaan 47	3545DC	Utrecht	132.965	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GA	Shipovalaan 49	3545DC	Utrecht	132.970	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GB	Shipovalaan 51	3545DC	Utrecht	132.981	454.313	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GC	Shipovalaan 53	3545DC	Utrecht	132.988	454.309	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GD	Zoete viburnumstraat 19	3545DD	Utrecht	132.996	454.305	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GE	Zoete viburnumstraat 21	3545DD	Utrecht	132.985	454.289	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GF	Zoete viburnumstraat 23	3545DD	Utrecht	132.980	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GG	Jubbestraat 3	3545DE	Utrecht	132.892	454.334	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GH	Jubbestraat 5	3545DE	Utrecht	132.889	454.324	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GI	Jubbestraat 2	3545DE	Utrecht	132.914	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJ	Jubbestraat 4	3545DE	Utrecht	132.912	454.313	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GK	Honingbesstraat 2	3545DK	Utrecht	132.870	454.368	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GL	Honingbesstraat 4	3545DK	Utrecht	132.860	454.370	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GM	Honingbesstraat 6	3545DK	Utrecht	132.850	454.372	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GN	Honingbesstraat 8	3545DK	Utrecht	132.841	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GO	Honingbesstraat 10	3545DK	Utrecht	132.832	454.376	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GP	Shipovalaan 6	3545DC	Utrecht	132.930	454.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQ	Shipovalaan 8	3545DC	Utrecht	132.928	454.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GR	Shipovalaan 10	3545DC	Utrecht	132.927	454.451	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GS	Shipovalaan 12	3545DC	Utrecht	132.923	454.446	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
GT	Shipovalaan 14	3545DC Utrecht	132.922	454.441	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GU	Shipovalaan 16	3545DC Utrecht	132.920	454.434	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GV	Shipovalaan 18	3545DC Utrecht	132.919	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GW	Shipovalaan 20	3545DC Utrecht	132.918	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GX	Shipovalaan 22	3545DC Utrecht	132.917	454.418	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GY	Shipovalaan 24	3545DC Utrecht	132.916	454.413	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZ	Shipovalaan 26	3545DC Utrecht	132.914	454.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gA	Shipovalaan 28	3545DC Utrecht	132.909	454.403	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gB	Shipovalaan 30	3545DC Utrecht	132.908	454.398	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gC	Shipovalaan 32	3545DC Utrecht	132.907	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gD	Shipovalaan 34	3545DC Utrecht	132.905	454.377	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gE	Shipovalaan 36	3545DC Utrecht	132.910	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gF	Shipovalaan 38	3545DC Utrecht	132.915	454.372	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gG	Shipovalaan 40	3545DC Utrecht	132.920	454.371	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gH	Shipovalaan 42	3545DC Utrecht	132.926	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gI	Shipovalaan 44	3545DC Utrecht	132.940	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gJ	Shipovalaan 46	3545DC Utrecht	132.945	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gK	Shipovalaan 48	3545DC Utrecht	132.950	454.355	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gL	Shipovalaan 50	3545DC Utrecht	132.955	454.352	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gM	Shipovalaan 52	3545DC Utrecht	132.960	454.351	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gN	Shipovalaan 54	3545DC Utrecht	132.965	454.349	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gO	Shipovalaan 56	3545DC Utrecht	132.970	454.346	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gP	Shipovalaan 58	3545DC Utrecht	132.975	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gQ	Shipovalaan 60	3545DC Utrecht	132.979	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gR	Shipovalaan 62	3545DC Utrecht	132.984	454.337	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gS	Shipovalaan 64	3545DC Utrecht	132.989	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gT	Veldkersvliet 1	3545DG Utrecht	132.945	454.516	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gU	Veldkersvliet 3	3545DG Utrecht	132.958	454.516	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gV	Veldkersvliet 5	3545DG Utrecht	132.964	454.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gW	Veldkersvliet 7	3545DG Utrecht	132.970	454.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gX	Veldkersvliet 9	3545DG Utrecht	132.982	454.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gY	Veldkersvliet 11	3545DG Utrecht	132.976	454.487	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gZ	Veldkersvliet 13	3545DG Utrecht	132.975	454.481	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GA	Veldkersvliet 15	3545DG Utrecht	132.971	454.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GB	Veldkersvliet 17	3545DG Utrecht	132.969	454.461	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GC	Veldkersvliet 19	3545DG Utrecht	132.966	454.452	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GD	Veldkersvliet 21	3545DG Utrecht	132.964	454.447	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GE	Veldkersvliet 23	3545DG Utrecht	132.963	454.441	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GF	Veldkersvliet 25	3545DG Utrecht	132.961	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GG	Veldkersvliet 27	3545DG Utrecht	132.961	454.431	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GH	Veldkersvliet 29	3545DG Utrecht	132.959	454.425	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GI	Veldkersvliet 31	3545DG Utrecht	132.958	454.420	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GJ	Veldkersvliet 33	3545DG Utrecht	132.957	454.414	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GK	Honingbesstraat 1	3545DK Utrecht	132.868	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GL	Honingbesstraat 3	3545DK Utrecht	132.862	454.392	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GM	Honingbesstraat 5	3545DK Utrecht	132.856	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GN	Lotusvliet 4	3545DH Utrecht	132.922	454.517	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GO	Lotusvliet 6	3545DH Utrecht	132.909	454.517	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GP	Lotusvliet 8	3545DH Utrecht	132.903	454.518	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GQ	Lotusvliet 10	3545DH Utrecht	132.892	454.518	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GR	Lotusvliet 12	3545DH Utrecht	132.886	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GS	Lotusvliet 14	3545DH Utrecht	132.880	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GT	Lotusvliet 16	3545DH Utrecht	132.874	454.518	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GU	Lotusvliet 18	3545DH Utrecht	132.867	454.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GV	Lotusvliet 20	3545DH Utrecht	132.858	454.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GW	Lotusvliet 22	3545DH Utrecht	132.850	454.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GX	Lotusvliet 24	3545DH Utrecht	132.847	454.496	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GY	Lotusvliet 26	3545DH Utrecht	132.841	454.485	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
GZ	Lotusvliet 28	3545DH Utrecht	132.852	454.455	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gA	Lotusvliet 30	3545DH Utrecht	132.850	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gB	Lotusvliet 32	3545DH Utrecht	132.849	454.444	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gC	Lotusvliet 34	3545DH Utrecht	132.846	454.435	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gD	Lotusvliet 36	3545DH Utrecht	132.842	454.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gE	Lotusvliet 38	3545DH Utrecht	132.840	454.417	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gF	Roomappelstraat 1	3545DJ Utrecht	132.910	454.474	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gG	Roomappelstraat 2	3545DJ Utrecht	132.895	454.456	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gH	Roomappelstraat 3	3545DJ Utrecht	132.883	454.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gI	Roomappelstraat 4	3545DJ Utrecht	132.854	454.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gJ	Roomappelstraat 5	3545DJ Utrecht	132.877	454.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gK	Roomappelstraat 7	3545DJ Utrecht	132.871	454.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
gL	Shipovalaan 2	3545DC Utrecht	132.939	454.494	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gM	Shipovalaan 4	3545DC Utrecht	132.937	454.488	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gN	Shipovalaan 5	3545DC Utrecht	132.915	454.490	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gO	Shipovalaan 7	3545DC Utrecht	132.913	454.484	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gP	Shipovalaan 9	3545DC Utrecht	132.896	454.448	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gQ	Shipovalaan 11	3545DC Utrecht	132.891	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gR	Shipovalaan 13	3545DC Utrecht	132.889	454.434	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gS	Shipovalaan 15	3545DC Utrecht	132.888	454.429	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gT	Shipovalaan 17	3545DC Utrecht	132.886	454.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gU	Shipovalaan 19	3545DC Utrecht	132.884	454.417	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gV	Shipovalaan 21	3545DC Utrecht	132.882	454.411	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gW	Shipovalaan 23	3545DC Utrecht	132.875	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gX	Honingbesstraat 7	3545DK Utrecht	132.838	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gY	Veldkervliet 35	3545DG Utrecht	132.957	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
gZ	Veldkervliet 37	3545DG Utrecht	132.969	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HA	Veldkervliet 39	3545DG Utrecht	132.974	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HB	Veldkervliet 41	3545DG Utrecht	132.978	454.391	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HC	Veldkervliet 43	3545DG Utrecht	132.983	454.389	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HD	Veldkervliet 45	3545DG Utrecht	132.989	454.386	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HE	Veldkervliet 47	3545DG Utrecht	132.999	454.380	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HF	Veldkervliet 49	3545DG Utrecht	133.005	454.377	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HG	Veldkervliet 51	3545DG Utrecht	133.053	454.354	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HH	Veldkervliet 53	3545DG Utrecht	133.071	454.344	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HI	Veldkervliet 55	3545DG Utrecht	133.077	454.341	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJ	Veldkervliet 57	3545DG Utrecht	133.087	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HK	Veldkervliet 59	3545DG Utrecht	133.093	454.332	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HL	Veldkervliet 61	3545DG Utrecht	133.113	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HM	Veldkervliet 63	3545DG Utrecht	133.111	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HN	Veldkervliet 65	3545DG Utrecht	133.107	454.304	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HO	Veldkervliet 67	3545DG Utrecht	133.105	454.298	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HP	Veldkervliet 69	3545DG Utrecht	133.103	454.293	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQ	Veldkervliet 71	3545DG Utrecht	133.102	454.288	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HR	Veldkervliet 73	3545DG Utrecht	133.099	454.283	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HS	Zoete viburnumstraat 1	3545DD Utrecht	133.027	454.368	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HT	Zoete viburnumstraat 3	3545DD Utrecht	133.022	454.358	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HU	Zoete viburnumstraat 5	3545DD Utrecht	133.020	454.352	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HV	Zoete viburnumstraat 7	3545DD Utrecht	133.018	454.348	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HW	Zoete viburnumstraat 9	3545DD Utrecht	133.015	454.343	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HX	Zoete viburnumstraat 11	3545DD Utrecht	133.012	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HY	Zoete viburnumstraat 13	3545DD Utrecht	133.010	454.335	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HZ	Zoete viburnumstraat 15	3545DD Utrecht	133.007	454.330	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hA	Zoete viburnumstraat 17	3545DD Utrecht	133.005	454.325	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hB	Zoete viburnumstraat 2	3545DD Utrecht	133.048	454.350	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hC	Zoete viburnumstraat 4	3545DD Utrecht	133.043	454.338	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hD	Zoete viburnumstraat 6	3545DD Utrecht	133.041	454.333	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hE	Zoete viburnumstraat 8	3545DD Utrecht	133.021	454.296	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hF	Zoete viburnumstraat 10	3545DD Utrecht	133.018	454.291	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hG	Zoete viburnumstraat 12	3545DD Utrecht	133.016	454.286	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hH	Zoete viburnumstraat 14	3545DD Utrecht	133.013	454.282	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hI	Shipovalaan 66	3545DC Utrecht	133.025	454.315	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hJ	Shipovalaan 68	3545DC Utrecht	133.037	454.309	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hK	Shipovalaan 70	3545DC Utrecht	133.042	454.306	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hL	Shipovalaan 72	3545DC Utrecht	133.055	454.301	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hM	Shipovalaan 74	3545DC Utrecht	133.060	454.299	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hN	Shipovalaan 76	3545DC Utrecht	133.072	454.295	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hO	Shipovalaan 78	3545DC Utrecht	133.078	454.293	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hP	Shipovalaan 55	3545DC Utrecht	133.043	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hQ	Shipovalaan 57	3545DC Utrecht	133.049	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hR	Persimoenstraat 49	3545DB Utrecht	133.056	454.246	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hS	Persimoenstraat 51	3545DB Utrecht	133.051	454.247	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hT	Persimoenstraat 53	3545DB Utrecht	133.046	454.249	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hU	Persimoenstraat 55	3545DB Utrecht	133.040	454.250	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hV	Persimoenstraat 57	3545DB Utrecht	133.036	454.252	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hW	Persimoenstraat 59	3545DB Utrecht	133.031	454.254	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hX	Persimoenstraat 61	3545DB Utrecht	133.023	454.257	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hY	Persimoenstraat 63	3545DB Utrecht	133.017	454.259	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hZ	Persimoenstraat 65	3545DB Utrecht	133.003	454.263	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HA	Persimoenstraat 1	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HB	Persimoenstraat 3	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HC	Persimoenstraat 5	3545DB Utrecht	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
HD	Persimoenstraat 7	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HE	Persimoenstraat 9	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HF	Persimoenstraat 11	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HG	Persimoenstraat 13	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HH	Persimoenstraat 15	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HI	Persimoenstraat 17	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HJ	Persimoenstraat 19	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HK	Persimoenstraat 21	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HL	Persimoenstraat 23	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HM	Persimoenstraat 25	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HN	Persimoenstraat 27	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HO	Persimoenstraat 29	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HP	Persimoenstraat 31	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HQ	Persimoenstraat 33	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HR	Persimoenstraat 35	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HS	Persimoenstraat 37	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HT	Persimoenstraat 39	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HU	Persimoenstraat 41	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HV	Persimoenstraat 43	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HW	Persimoenstraat 45	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HX	Persimoenstraat 47	133.087	454.242	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HY	Donderwolk 25	130.888	455.121	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
HZ	Donderwolk 27	130.886	455.114	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hA	Donderwolk 29	130.885	455.103	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hB	Donderwolk 31	130.884	455.095	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hC	Donderwolk 50	130.907	455.102	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hD	Reijerscop 27	128.784	454.348	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hE	Sassafraslaan 4	133.123	454.588	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hF	Sassafraslaan 6	133.122	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hG	Sassafraslaan 8	133.120	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hH	Sassafraslaan 10	133.119	454.572	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hI	Sassafraslaan 12	133.117	454.567	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hJ	Sassafraslaan 3	133.099	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hK	Sassafraslaan 5	133.097	454.573	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hL	Sassafraslaan 7	133.095	454.567	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hM	Sassafraslaan 9	133.094	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hN	Sassafraslaan 11	133.093	454.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hO	Sassafraslaan 13	133.085	454.536	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hP	Sassafraslaan 15	133.083	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hQ	Sassafraslaan 17	133.082	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hR	Sassafraslaan 19	133.080	454.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hS	Sassafraslaan 21	133.079	454.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hT	Sassafraslaan 47	133.100	454.442	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hU	Sassafraslaan 49	133.104	454.439	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hV	Sassafraslaan 51	133.109	454.437	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hW	Sassafraslaan 53	133.113	454.435	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hX	Sassafraslaan 55	133.118	454.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hY	Sassafraslaan 57	133.122	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
hZ	Sassafraslaan 59	133.126	454.426	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IA	Sassafraslaan 61	133.130	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IB	Sassafraslaan 63	133.135	454.421	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IC	Sassafraslaan 65	133.139	454.419	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ID	Sassafraslaan 67	133.144	454.416	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Sassafraslaan 69	133.149	454.415	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IF	Sassafraslaan 71	133.153	454.413	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IG	Sassafraslaan 73	133.158	454.411	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IH	Sassafraslaan 75	133.163	454.408	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
II	Sassafraslaan 77	133.167	454.406	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJ	Sassafraslaan 42	133.120	454.455	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IK	Sassafraslaan 44	133.125	454.453	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IL	Sassafraslaan 46	133.130	454.450	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IM	Sassafraslaan 48	133.134	454.445	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IN	Sassafraslaan 50	133.138	454.443	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IO	Sassafraslaan 52	133.143	454.441	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IP	Sassafraslaan 54	133.163	454.430	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQ	Sassafraslaan 56	133.168	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IR	Sassafraslaan 58	133.173	454.427	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IS	Sassafraslaan 60	133.179	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IT	Sassafraslaan 62	133.183	454.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IU	Sassafraslaan 64	133.188	454.420	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
IV	Sassafraslaan 66	3545CM Utrecht	133.193	454.416	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IW	Wilde rijstvlvliet 68	3545CK Utrecht	133.052	454.588	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IX	Wilde rijstvlvliet 70	3545CK Utrecht	133.051	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Wilde rijstvlvliet 72	3545CK Utrecht	133.051	454.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Wilde rijstvlvliet 74	3545CK Utrecht	133.051	454.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iA	Wilde rijstvlvliet 76	3545CK Utrecht	133.050	454.562	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iB	Wilde rijstvlvliet 78	3545CK Utrecht	133.050	454.556	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iC	Wilde rijstvlvliet 80	3545CK Utrecht	133.049	454.543	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iD	Wilde rijstvlvliet 82	3545CK Utrecht	133.048	454.530	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iE	Wilde rijstvlvliet 84	3545CK Utrecht	133.046	454.524	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iF	Wilde rijstvlvliet 86	3545CK Utrecht	133.042	454.510	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iG	Wilde rijstvlvliet 88	3545CK Utrecht	133.040	454.505	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iH	Wilde rijstvlvliet 90	3545CK Utrecht	133.039	454.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iI	Wilde rijstvlvliet 92	3545CK Utrecht	133.036	454.487	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iJ	Wilde rijstvlvliet 94	3545CK Utrecht	133.032	454.475	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iK	Wilde rijstvlvliet 96	3545CK Utrecht	133.031	454.469	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iL	Wilde rijstvlvliet 98	3545CK Utrecht	133.027	454.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iM	Wilde rijstvlvliet 100	3545CK Utrecht	133.025	454.451	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iN	Wilde rijstvlvliet 102	3545CK Utrecht	133.022	454.435	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iO	Wilde rijstvlvliet 104	3545CK Utrecht	133.041	454.425	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iP	Wilde rijstvlvliet 106	3545CK Utrecht	133.047	454.422	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iQ	Wilde rijstvlvliet 108	3545CK Utrecht	133.059	454.416	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iR	Sassafraslaan 2	3545CM Utrecht	133.131	454.612	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iS	Sassafraslaan 14	3545CM Utrecht	133.116	454.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iT	Sassafraslaan 16	3545CM Utrecht	133.115	454.554	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iU	Sassafraslaan 18	3545CM Utrecht	133.113	454.549	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iV	Sassafraslaan 20	3545CM Utrecht	133.112	454.544	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iW	Sassafraslaan 22	3545CM Utrecht	133.110	454.539	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iX	Sassafraslaan 24	3545CM Utrecht	133.108	454.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iY	Sassafraslaan 26	3545CM Utrecht	133.107	454.528	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iZ	Sassafraslaan 28	3545CM Utrecht	133.106	454.523	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IA	Sassafraslaan 23	3545CM Utrecht	133.077	454.508	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IB	Sassafraslaan 25	3545CM Utrecht	133.076	454.503	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IC	Sassafraslaan 27	3545CM Utrecht	133.074	454.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ID	Sassafraslaan 29	3545CM Utrecht	133.073	454.492	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Sassafraslaan 31	3545CM Utrecht	133.072	454.487	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IF	Sassafraslaan 33	3545CM Utrecht	133.069	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IG	Sassafraslaan 35	3545CM Utrecht	133.067	454.476	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IH	Sassafraslaan 37	3545CM Utrecht	133.066	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
II	Sassafraslaan 39	3545CM Utrecht	133.068	454.453	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJ	Sassafraslaan 41	3545CM Utrecht	133.073	454.450	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IK	Sassafraslaan 43	3545CM Utrecht	133.078	454.448	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IL	Wilde rucolavliet 67	3545CL Utrecht	133.137	454.612	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IM	Wilde rucolavliet 69	3545CL Utrecht	133.150	454.612	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IN	Wilde rucolavliet 71	3545CL Utrecht	133.155	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IO	Wilde rucolavliet 73	3545CL Utrecht	133.169	454.608	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IP	Wilde rucolavliet 75	3545CL Utrecht	133.160	454.578	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQ	Wilde rucolavliet 77	3545CL Utrecht	133.159	454.572	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IR	Wilde rucolavliet 79	3545CL Utrecht	133.156	454.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IS	Wilde rucolavliet 81	3545CL Utrecht	133.153	454.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IT	Wilde rucolavliet 83	3545CL Utrecht	133.151	454.543	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IU	Wilde rucolavliet 85	3545CL Utrecht	133.147	454.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IV	Wilde rucolavliet 87	3545CL Utrecht	133.146	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IW	Wilde rucolavliet 89	3545CL Utrecht	133.142	454.513	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IX	Wilde rucolavliet 91	3545CL Utrecht	133.140	454.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Wilde rucolavliet 1	3545CL Utrecht	133.061	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Wilde rucolavliet 3	3545CL Utrecht	133.063	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iA	Wilde rucolavliet 5	3545CL Utrecht	133.065	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iB	Wilde rucolavliet 7	3545CL Utrecht	133.064	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iC	Wilde rucolavliet 9	3545CL Utrecht	133.076	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iD	Wilde rucolavliet 11	3545CL Utrecht	133.085	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iE	Wilde rucolavliet 13	3545CL Utrecht	133.092	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iF	Wilde rucolavliet 15	3545CL Utrecht	133.099	454.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iG	Wilde rucolavliet 17	3545CL Utrecht	133.106	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iH	Wilde rucolavliet 19	3545CL Utrecht	133.060	454.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iI	Wilde rucolavliet 21	3545CL Utrecht	133.062	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iJ	Wilde rucolavliet 23	3545CL Utrecht	133.064	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iK	Wilde rucolavliet 25	3545CL Utrecht	133.063	454.621	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iL	Wilde rucolavliet 27	3545CL Utrecht	133.076	454.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iM	Wilde rucolavliet 29	3545CL Utrecht	133.085	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
iN	Wilde rucolavliet 31	3545CL Utrecht	133.092	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iO	Wilde rucolavliet 33	3545CL Utrecht	133.099	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iP	Wilde rucolavliet 35	3545CL Utrecht	133.106	454.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iQ	Wilde rucolavliet 37	3545CL Utrecht	133.059	454.596	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iR	Wilde rucolavliet 39	3545CL Utrecht	133.061	454.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iS	Wilde rucolavliet 41	3545CL Utrecht	133.063	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iT	Wilde rucolavliet 43	3545CL Utrecht	133.063	454.623	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iU	Wilde rucolavliet 45	3545CL Utrecht	133.076	454.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iV	Wilde rucolavliet 47	3545CL Utrecht	133.084	454.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iW	Wilde rucolavliet 49	3545CL Utrecht	133.092	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iX	Wilde rucolavliet 51	3545CL Utrecht	133.099	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iY	Wilde rucolavliet 53	3545CL Utrecht	133.106	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iZ	Wilde rucolavliet 55	3545CL Utrecht	133.062	454.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IA	Wilde rucolavliet 57	3545CL Utrecht	133.075	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IB	Wilde rucolavliet 59	3545CL Utrecht	133.084	454.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IC	Wilde rucolavliet 61	3545CL Utrecht	133.092	454.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ID	Wilde rucolavliet 63	3545CL Utrecht	133.099	454.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Wilde rucolavliet 65	3545CL Utrecht	133.106	454.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IF	Wilde rucolavliet 93	3545CL Utrecht	133.135	454.484	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IG	Wilde rucolavliet 95	3545CL Utrecht	133.141	454.481	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IH	Wilde rucolavliet 97	3545CL Utrecht	133.152	454.475	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
II	Wilde rucolavliet 99	3545CL Utrecht	133.157	454.472	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJ	Wilde rucolavliet 101	3545CL Utrecht	133.169	454.467	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IK	Wilde rucolavliet 103	3545CL Utrecht	133.174	454.465	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IL	Wilde rucolavliet 105	3545CL Utrecht	133.179	454.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IM	Wilde rucolavliet 107	3545CL Utrecht	133.183	454.459	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IN	Wilde rucolavliet 109	3545CL Utrecht	133.194	454.454	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IO	Wilde rucolavliet 111	3545CL Utrecht	133.200	454.451	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IP	Wilde rucolavliet 113	3545CL Utrecht	133.211	454.444	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQ	Wilde rucolavliet 115	3545CL Utrecht	133.216	454.441	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IR	Wilde rucolavliet 117	3545CL Utrecht	133.221	454.440	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IS	Wilde rucolavliet 119	3545CL Utrecht	133.233	454.433	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IT	Sassafraslaan 40	3545CM Utrecht	133.099	454.467	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IU	Sassafraslaan 30	3545CM Utrecht	133.113	454.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IV	Sassafraslaan 32	3545CM Utrecht	133.111	454.489	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IW	Sassafraslaan 34	3545CM Utrecht	133.108	454.484	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IX	Sassafraslaan 36	3545CM Utrecht	133.105	454.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Sassafraslaan 38	3545CM Utrecht	133.102	454.473	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Sassafraslaan 68	3545CM Utrecht	133.203	454.414	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iA	Sassafraslaan 70	3545CM Utrecht	133.208	454.412	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iB	Sassafraslaan 72	3545CM Utrecht	133.213	454.409	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iC	Sassafraslaan 74	3545CM Utrecht	133.217	454.407	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iD	Sassafraslaan 76	3545CM Utrecht	133.222	454.404	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iE	Sassafraslaan 78	3545CM Utrecht	133.227	454.403	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iF	Sassafraslaan 45	3545CM Utrecht	133.088	454.444	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iG	Sassafraslaan 79	3545CM Utrecht	133.176	454.399	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iH	Sassafraslaan 81	3545CM Utrecht	133.181	454.396	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iI	Sassafraslaan 83	3545CM Utrecht	133.185	454.394	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iJ	Sassafraslaan 85	3545CM Utrecht	133.190	454.392	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iK	Sassafraslaan 87	3545CM Utrecht	133.199	454.388	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iL	Zoutstruikstraat 1	3545CZ Utrecht	133.219	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iM	Zoutstruikstraat 3	3545CZ Utrecht	133.217	454.367	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iN	Wilde rijstvliet 110	3545CK Utrecht	133.069	454.410	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iO	Wilde rijstvliet 112	3545CK Utrecht	133.082	454.405	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iP	Wilde rijstvliet 114	3545CK Utrecht	133.088	454.402	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iQ	Wilde rijstvliet 116	3545CK Utrecht	133.099	454.395	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iR	Wilde rijstvliet 118	3545CK Utrecht	133.105	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iS	Wilde rijstvliet 120	3545CK Utrecht	133.110	454.390	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iT	Wilde rijstvliet 122	3545CK Utrecht	133.115	454.387	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iU	Wilde rijstvliet 124	3545CK Utrecht	133.128	454.381	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iV	Wilde rijstvliet 126	3545CK Utrecht	133.133	454.377	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iW	Wilde rijstvliet 128	3545CK Utrecht	133.145	454.372	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iX	Wilde rijstvliet 130	3545CK Utrecht	133.151	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iY	Wilde rijstvliet 132	3545CK Utrecht	133.164	454.363	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iZ	Wilde rijstvliet 134	3545CK Utrecht	133.169	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IA	Wilde rijstvliet 136	3545CK Utrecht	133.181	454.353	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IB	Wilde rijstvliet 138	3545CK Utrecht	133.187	454.350	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IC	Wilde rijstvliet 140	3545CK Utrecht	133.192	454.347	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ID	Wilde rijstvliet 142	3545CK Utrecht	133.198	454.344	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Wilde rijstvliet 144	3545CK Utrecht	133.203	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
IF	Wilde rijstvliet 146	3545CK	Utrecht	133.209	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IG	Eendenkroosvliet 1	3545CX	Utrecht	133.260	454.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IH	Eendenkroosvliet 3	3545CX	Utrecht	133.271	454.428	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
II	Eendenkroosvliet 5	3545CX	Utrecht	133.277	454.424	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJ	Eendenkroosvliet 7	3545CX	Utrecht	133.289	454.415	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IK	Eendenkroosvliet 9	3545CX	Utrecht	133.284	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IL	Eendenkroosvliet 11	3545CX	Utrecht	133.283	454.387	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IM	Eendenkroosvliet 13	3545CX	Utrecht	133.279	454.373	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IN	Eendenkroosvliet 15	3545CX	Utrecht	133.277	454.368	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IO	Eendenkroosvliet 17	3545CX	Utrecht	133.275	454.362	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IP	Eendenkroosvliet 19	3545CX	Utrecht	133.271	454.348	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQ	Eendenkroosvliet 21	3545CX	Utrecht	133.270	454.342	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IR	Eendenkroosvliet 23	3545CX	Utrecht	133.265	454.329	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IS	Eendenkroosvliet 25	3545CX	Utrecht	133.264	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IT	Eendenkroosvliet 27	3545CX	Utrecht	133.260	454.309	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IU	Eendenkroosvliet 29	3545CX	Utrecht	133.258	454.303	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IV	Eendenkroosvliet 31	3545CX	Utrecht	133.255	454.289	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IW	Eendenkroosvliet 33	3545CX	Utrecht	133.250	454.262	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IX	Eendenkroosvliet 35	3545CX	Utrecht	133.233	454.268	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Eendenkroosvliet 37	3545CX	Utrecht	133.228	454.271	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Eendenkroosvliet 39	3545CX	Utrecht	133.222	454.274	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iA	Eendenkroosvliet 41	3545CX	Utrecht	133.204	454.284	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iB	Zoutstruikstraat 2	3545CZ	Utrecht	133.253	454.409	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iC	Zoutstruikstraat 4	3545CZ	Utrecht	133.251	454.404	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iD	Zoutstruikstraat 6	3545CZ	Utrecht	133.247	454.393	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iE	Zoutstruikstraat 8	3545CZ	Utrecht	133.245	454.388	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iF	Zoutstruikstraat 10	3545CZ	Utrecht	133.244	454.383	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iG	Zoutstruikstraat 12	3545CZ	Utrecht	133.243	454.378	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iH	Zoutstruikstraat 14	3545CZ	Utrecht	133.241	454.371	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iI	Zoutstruikstraat 16	3545CZ	Utrecht	133.239	454.366	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iJ	Zoutstruikstraat 18	3545CZ	Utrecht	133.238	454.360	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iK	Zoutstruikstraat 20	3545CZ	Utrecht	133.236	454.355	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iL	Zoutstruikstraat 22	3545CZ	Utrecht	133.234	454.345	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iM	Zoutstruikstraat 24	3545CZ	Utrecht	133.233	454.339	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iN	Zoutstruikstraat 26	3545CZ	Utrecht	133.229	454.326	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iO	Zoutstruikstraat 28	3545CZ	Utrecht	133.215	454.310	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iP	Zoutstruikstraat 30	3545CZ	Utrecht	133.201	454.310	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iQ	Van Lawick van Pabstlaan 1	3453RA	De Meern	129.691	454.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iR	Van Lawick van Pabstlaan 3	3453RA	De Meern	129.690	454.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iS	Sportpark Rijnvliet 3B	3545EA	Utrecht	132.894	454.237	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iT	Laan 1954 6	3454CR	De Meern	131.004	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iU	Rosweydeaan 1	3454BL	De Meern	131.004	454.449	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iV	Hickorylaan 50	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iW	Hickorylaan 52	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iX	Hickorylaan 54	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iY	Hickorylaan 56	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iZ	Hickorylaan 58	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IA	Hickorylaan 60	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IB	Hickorylaan 62	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IC	Hickorylaan 64	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ID	Hickorylaan 66	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Hickorylaan 68	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IF	Hickorylaan 70	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IG	Hickorylaan 72	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IH	Hickorylaan 74	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
II	Hickorylaan 76	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJ	Hickorylaan 78	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IK	Hickorylaan 80	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IL	Hickorylaan 82	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IM	Hickorylaan 84	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IN	Hickorylaan 86	3545CT	Utrecht	133.347	454.323	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IO	Hickorylaan 88	3545CT	Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IP	Hickorylaan 90	3545CT	Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQ	Hickorylaan 92	3545CT	Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IR	Hickorylaan 94	3545CT	Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IS	Hickorylaan 96	3545CT	Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IT	Hickorylaan 98	3545CT	Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IU	Hickorylaan 100	3545CT	Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IV	Hickorylaan 102	3545CT	Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IW	Hickorylaan 104	3545CT	Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
IX	Hickorylaan 106	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Hickorylaan 108	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Hickorylaan 110	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iA	Hickorylaan 112	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iB	Hickorylaan 114	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iC	Hickorylaan 116	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iD	Hickorylaan 118	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iE	Hickorylaan 120	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iF	Hickorylaan 122	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iG	Hickorylaan 124	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iH	Hickorylaan 126	3545CT Utrecht	133.352	454.321	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iI	Hickorylaan 128	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iJ	Hickorylaan 130	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iK	Hickorylaan 132	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iL	Hickorylaan 134	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iM	Hickorylaan 136	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iN	Hickorylaan 138	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iO	Hickorylaan 140	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iP	Hickorylaan 142	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iQ	Hickorylaan 144	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iR	Hickorylaan 146	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iS	Hickorylaan 148	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iT	Hickorylaan 150	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iU	Hickorylaan 152	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iV	Hickorylaan 154	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iW	Hickorylaan 156	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iX	Hickorylaan 158	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iY	Hickorylaan 160	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
iZ	Hickorylaan 162	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Hickorylaan 164	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Hickorylaan 166	3545CT Utrecht	133.357	454.320	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Hickorylaan 168	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Hickorylaan 170	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Hickorylaan 172	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Hickorylaan 174	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Hickorylaan 176	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Hickorylaan 178	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Hickorylaan 180	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Hickorylaan 182	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Hickorylaan 184	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Hickorylaan 186	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Hickorylaan 188	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Hickorylaan 190	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Hickorylaan 192	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Hickorylaan 194	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Hickorylaan 196	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Hickorylaan 198	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Hickorylaan 200	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Hickorylaan 202	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Hickorylaan 204	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Hickorylaan 206	3545CT Utrecht	133.363	454.318	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Hickorylaan 208	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Hickorylaan 210	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Hickorylaan 212	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Hickorylaan 214	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Hickorylaan 216	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Hickorylaan 218	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Hickorylaan 220	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Hickorylaan 222	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Hickorylaan 224	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Hickorylaan 226	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Hickorylaan 228	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Hickorylaan 230	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Hickorylaan 232	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Hickorylaan 234	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Hickorylaan 236	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Hickorylaan 238	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Hickorylaan 240	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Hickorylaan 242	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Hickorylaan 244	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
?P	Hickorylaan 246	3545CT Utrecht	133.368	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Hickorylaan 248	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Hickorylaan 250	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Hickorylaan 252	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Hickorylaan 254	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Hickorylaan 256	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Hickorylaan 258	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Hickorylaan 260	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Hickorylaan 262	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Hickorylaan 264	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Hickorylaan 266	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JA	Hickorylaan 268	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JB	Hickorylaan 270	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JC	Hickorylaan 272	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JD	Hickorylaan 274	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JE	Hickorylaan 276	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JF	Hickorylaan 278	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JG	Hickorylaan 280	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JH	Hickorylaan 282	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JI	Hickorylaan 284	3545CT Utrecht	133.336	454.281	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JJ	Hickorylaan 286	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JK	Hickorylaan 288	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JL	Hickorylaan 290	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JM	Hickorylaan 292	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JN	Hickorylaan 294	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JO	Hickorylaan 296	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JP	Hickorylaan 298	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JQ	Hickorylaan 300	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JR	Hickorylaan 302	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JS	Hickorylaan 304	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JT	Hickorylaan 306	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JU	Hickorylaan 308	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JV	Hickorylaan 310	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JW	Hickorylaan 312	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JX	Hickorylaan 314	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JY	Hickorylaan 316	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JZ	Hickorylaan 318	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
jA	Hickorylaan 320	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
jB	Hickorylaan 322	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
jC	Hickorylaan 324	3545CT Utrecht	133.340	454.280	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
jD	Hickorylaan 326	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
jE	Hickorylaan 328	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
jF	Hickorylaan 330	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
jG	Hickorylaan 332	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
jH	Hickorylaan 334	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
jI	Hickorylaan 336	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
jJ	Hickorylaan 338	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
jK	Hickorylaan 340	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
jL	Hickorylaan 342	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
jM	Hickorylaan 344	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
jN	Hickorylaan 346	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
jO	Hickorylaan 348	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
jP	Hickorylaan 350	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
jQ	Hickorylaan 352	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
jR	Hickorylaan 354	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
jS	Hickorylaan 356	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
jT	Hickorylaan 358	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
jU	Hickorylaan 360	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
jV	Hickorylaan 362	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
jW	Hickorylaan 364	3545CT Utrecht	133.345	454.279	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
jX	Hickorylaan 366	3545CT Utrecht	133.350	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
jY	Hickorylaan 368	3545CT Utrecht	133.350	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
jZ	Hickorylaan 370	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KA	Hickorylaan 372	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KB	Hickorylaan 374	3545CT Utrecht	133.350	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KC	Hickorylaan 376	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KD	Hickorylaan 378	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KE	Hickorylaan 380	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KF	Hickorylaan 382	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KG	Hickorylaan 384	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
KH	Hickorylaan 386	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KI	Hickorylaan 388	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KJ	Hickorylaan 390	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KK	Hickorylaan 392	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KL	Hickorylaan 394	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KM	Hickorylaan 396	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KN	Hickorylaan 398	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KO	Hickorylaan 400	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KP	Hickorylaan 402	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KQ	Hickorylaan 404	3545CT Utrecht	133.349	454.278	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KR	Hickorylaan 406	3545CT Utrecht	133.356	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KS	Hickorylaan 408	3545CT Utrecht	133.356	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KT	Hickorylaan 410	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KU	Hickorylaan 412	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KV	Hickorylaan 414	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KW	Hickorylaan 416	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KX	Hickorylaan 418	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KY	Hickorylaan 420	3545CT Utrecht	133.356	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
KZ	Hickorylaan 422	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kA	Hickorylaan 424	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kB	Hickorylaan 426	3545CT Utrecht	133.356	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kC	Hickorylaan 428	3545CT Utrecht	133.356	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kD	Hickorylaan 430	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kE	Hickorylaan 432	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kF	Hickorylaan 434	3545CT Utrecht	133.356	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kG	Hickorylaan 436	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kH	Hickorylaan 438	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kI	Hickorylaan 440	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kJ	Hickorylaan 442	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kk	Hickorylaan 444	3545CT Utrecht	133.355	454.276	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kL	Meentweg 166A	3454AZ De Meern	131.222	454.022	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kM	Lotusvliet 56	3545DH Utrecht	132.754	454.374	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kN	Lotusvliet 58	3545DH Utrecht	132.750	454.361	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kO	Lotusvliet 60	3545DH Utrecht	132.746	454.349	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kP	Fladderiepvllet 25	3545AJ Utrecht	132.847	454.582	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kQ	Fladderiepvllet 27	3545AJ Utrecht	132.860	454.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kR	Fladderiepvllet 29	3545AJ Utrecht	132.866	454.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kS	Fladderiepvllet 31	3545AJ Utrecht	132.880	454.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kT	Fladderiepvllet 33	3545AJ Utrecht	132.886	454.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kU	Fladderiepvllet 35	3545AJ Utrecht	132.892	454.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kV	Fladderiepvllet 37	3545AJ Utrecht	132.898	454.580	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kW	Fladderiepvllet 39	3545AJ Utrecht	132.911	454.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kX	Fladderiepvllet 41	3545AJ Utrecht	132.917	454.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kY	Fladderiepvllet 43	3545AJ Utrecht	132.938	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
kZ	Fladderiepvllet 45	3545AJ Utrecht	132.944	454.593	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Fladderiepvllet 47	3545AJ Utrecht	132.946	454.599	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Fladderiepvllet 49	3545AJ Utrecht	132.948	454.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Fladderiepvllet 51	3545AJ Utrecht	132.949	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Fladderiepvllet 53	3545AJ Utrecht	132.951	454.616	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Fladderiepvllet 55	3545AJ Utrecht	132.985	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Fladderiepvllet 57	3545AJ Utrecht	132.988	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Fladderiepvllet 59	3545AJ Utrecht	132.989	454.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Fladderiepvllet 61	3545AJ Utrecht	132.989	454.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Fladderiepvllet 63	3545AJ Utrecht	132.990	454.674	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Hibiscusstraat 1	3545AH Utrecht	132.870	454.621	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Hibiscusstraat 2	3545AH Utrecht	132.874	454.646	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Hibiscusstraat 3	3545AH Utrecht	132.876	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Hibiscusstraat 4	3545AH Utrecht	132.879	454.646	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Hibiscusstraat 5	3545AH Utrecht	132.881	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Hibiscusstraat 6	3545AH Utrecht	132.885	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Hibiscusstraat 7	3545AH Utrecht	132.887	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Hibiscusstraat 8	3545AH Utrecht	132.891	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Hibiscusstraat 9	3545AH Utrecht	132.892	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Hibiscusstraat 10	3545AH Utrecht	132.905	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Hibiscusstraat 11	3545AH Utrecht	132.905	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Hibiscusstraat 12	3545AH Utrecht	132.911	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Hibiscusstraat 13	3545AH Utrecht	132.910	454.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Hibiscusstraat 14	3545AH Utrecht	132.924	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Hibiscusstraat 15	3545AH Utrecht	132.915	454.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Hibiscusstraat 16	3545AH Utrecht	132.929	454.644	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
?Z	Hibiscusstraat 17	132.921	454.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LA	Hibiscusstraat 18	132.935	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LB	Hibiscusstraat 20	132.940	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LC	Hibiscusstraat 22	132.955	454.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LD	Hibiscusstraat 24	132.961	454.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LE	Pecanlaan 9	132.859	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LF	Pecanlaan 11	132.865	454.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LG	Pecanlaan 13	132.878	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LH	Pecanlaan 15	132.884	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LI	Pecanlaan 17	132.889	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJ	Pecanlaan 19	132.895	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LK	Pecanlaan 21	132.909	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LL	Pecanlaan 23	132.915	454.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LM	Pecanlaan 25	132.928	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LN	Pecanlaan 27	132.933	454.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LO	Pecanlaan 29	132.938	454.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	Pecanlaan 31	132.944	454.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQ	Pecanlaan 33	132.957	454.679	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LR	Pecanlaan 35	132.963	454.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LS	Zingiberstraat 2	132.855	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LT	Zingiberstraat 4	132.854	454.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LU	Zingiberstraat 6	132.851	454.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LV	Zingiberstraat 8	132.850	454.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LW	Fladderiepvlief 7	132.779	454.525	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LX	Fladderiepvlief 9	132.787	454.542	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LY	Fladderiepvlief 11	132.790	454.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LZ	Fladderiepvlief 13	132.796	454.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IA	Fladderiepvlief 15	132.799	454.567	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IB	Fladderiepvlief 17	132.802	454.572	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IC	Fladderiepvlief 19	132.805	454.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ID	Fladderiepvlief 21	132.815	454.583	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Fladderiepvlief 23	132.821	454.583	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IF	Zingiberstraat 1	132.829	454.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IG	Zingiberstraat 3	132.828	454.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IH	Zingiberstraat 5	132.828	454.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
II	Zingiberstraat 7	132.827	454.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJ	Zingiberstraat 9	132.827	454.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IK	Zingiberstraat 11	132.825	454.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IL	Zingiberstraat 13	132.825	454.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IM	Zingiberstraat 15	132.824	454.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IN	Daslookstraat 2	132.918	454.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IO	Daslookstraat 4	132.920	454.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IP	Daslookstraat 6	132.922	454.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQ	Daslookstraat 8	132.924	454.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IR	Daslookstraat 12	132.943	454.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IS	Daslookstraat 14	132.949	454.818	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IT	Daslookstraat 16	132.954	454.817	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IU	Daslookstraat 18	132.960	454.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IV	Daslookstraat 20	132.966	454.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IW	Daslookstraat 24	132.988	454.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IX	Daslookstraat 26	132.986	454.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Daslookstraat 28	132.982	454.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Daslookstraat 30	132.980	454.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LA	Daslookstraat 32	132.979	454.764	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LB	Akeleistraat 1	132.867	454.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LC	Akeleistraat 3	132.865	454.772	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LD	Akeleistraat 5	132.864	454.766	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LE	Akeleistraat 7	132.862	454.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LF	Akeleistraat 9	132.861	454.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LG	Akeleistraat 11	132.857	454.744	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LH	Akeleistraat 13	132.856	454.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LI	Akeleistraat 15	132.855	454.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJ	Akeleistraat 17	132.848	454.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LK	Monardastraat 9	132.941	454.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LL	Monardastraat 11	132.945	454.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LM	Monardastraat 13	132.951	454.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LN	Monardastraat 15	132.956	454.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LO	Daslookstraat 10	132.930	454.822	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	Nedereindseweg 549	129.958	451.992	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQ	Nedereindseweg 561a	129.635	452.545	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
LR	Nedereindseweg 561	3402PT	IJsselstein	129.640	452.556	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LS	Nedereindseweg 563	3402PT	IJsselstein	129.598	452.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LT	Noord IJsseldijk 28	3402PH	IJsselstein	129.351	452.079	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LU	Noord IJsseldijk 123	3402PG	IJsselstein	129.267	451.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LV	Abraham Kuyperspark 83	3437JB	Nieuwegein	133.928	451.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LW	Abraham Kuyperspark 84	3437JB	Nieuwegein	133.920	451.714	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LX	Abraham Kuyperspark 85	3437JB	Nieuwegein	133.908	451.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LY	Abraham Kuyperspark 86	3437JB	Nieuwegein	133.901	451.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LZ	Abraham Kuyperspark 87	3437JB	Nieuwegein	133.894	451.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IA	Abraham Kuyperspark 88	3437JB	Nieuwegein	133.887	451.717	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IB	Abraham Kuyperspark 89	3437JB	Nieuwegein	133.880	451.717	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IC	Abraham Kuyperspark 93	3437JB	Nieuwegein	133.927	451.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ID	Abraham Kuyperspark 94	3437JB	Nieuwegein	133.920	451.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Abraham Kuyperspark 95	3437JB	Nieuwegein	133.908	451.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IF	Abraham Kuyperspark 96	3437JB	Nieuwegein	133.901	451.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IG	Abraham Kuyperspark 97	3437JB	Nieuwegein	133.894	451.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IH	Abraham Kuyperspark 98	3437JB	Nieuwegein	133.887	451.714	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
II	Abraham Kuyperspark 99	3437JB	Nieuwegein	133.880	451.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJ	Abraham Kuyperspark 103	3437JB	Nieuwegein	133.927	451.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IK	Abraham Kuyperspark 104	3437JB	Nieuwegein	133.920	451.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IL	Abraham Kuyperspark 105	3437JB	Nieuwegein	133.908	451.710	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IM	Abraham Kuyperspark 106	3437JB	Nieuwegein	133.901	451.710	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IN	Abraham Kuyperspark 107	3437JB	Nieuwegein	133.894	451.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IO	Abraham Kuyperspark 108	3437JB	Nieuwegein	133.887	451.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IP	Abraham Kuyperspark 109	3437JB	Nieuwegein	133.879	451.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQ	Abraham Kuyperspark 110	3437JC	Nieuwegein	133.866	451.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IR	Abraham Kuyperspark 111	3437JC	Nieuwegein	133.859	451.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IS	Abraham Kuyperspark 112	3437JC	Nieuwegein	133.843	451.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IT	Abraham Kuyperspark 113	3437JC	Nieuwegein	133.856	451.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IU	Abraham Kuyperspark 114	3437JC	Nieuwegein	133.856	451.752	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IV	Abraham Kuyperspark 115	3437JC	Nieuwegein	133.858	451.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IW	Abraham Kuyperspark 116	3437JC	Nieuwegein	133.858	451.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IX	Abraham Kuyperspark 117	3437JC	Nieuwegein	133.859	451.788	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Abraham Kuyperspark 118	3437JC	Nieuwegein	133.872	451.721	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Abraham Kuyperspark 119	3437JC	Nieuwegein	133.865	451.721	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LA	Abraham Kuyperspark 120	3437JC	Nieuwegein	133.858	451.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LB	Abraham Kuyperspark 121	3437JC	Nieuwegein	133.851	451.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LC	Abraham Kuyperspark 122	3437JC	Nieuwegein	133.843	451.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LD	Abraham Kuyperspark 123	3437JC	Nieuwegein	133.853	451.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LE	Abraham Kuyperspark 124	3437JC	Nieuwegein	133.853	451.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LF	Abraham Kuyperspark 125	3437JC	Nieuwegein	133.854	451.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LG	Abraham Kuyperspark 126	3437JC	Nieuwegein	133.854	451.760	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LH	Abraham Kuyperspark 127	3437JC	Nieuwegein	133.855	451.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LI	Abraham Kuyperspark 128	3437JC	Nieuwegein	133.856	451.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJ	Abraham Kuyperspark 129	3437JC	Nieuwegein	133.856	451.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LK	Abraham Kuyperspark 130	3437JC	Nieuwegein	133.857	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LL	Abraham Kuyperspark 131	3437JC	Nieuwegein	133.872	451.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LM	Abraham Kuyperspark 132	3437JC	Nieuwegein	133.865	451.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LN	Abraham Kuyperspark 133	3437JC	Nieuwegein	133.858	451.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LO	Abraham Kuyperspark 64	3437JB	Nieuwegein	133.928	451.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	Abraham Kuyperspark 65	3437JB	Nieuwegein	133.921	451.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQ	Abraham Kuyperspark 66	3437JB	Nieuwegein	133.908	451.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LR	Abraham Kuyperspark 67	3437JB	Nieuwegein	133.902	451.721	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LS	Abraham Kuyperspark 68	3437JB	Nieuwegein	133.887	451.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LT	Abraham Kuyperspark 69	3437JB	Nieuwegein	133.880	451.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LU	Abraham Kuyperspark 73	3437JB	Nieuwegein	133.928	451.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LV	Abraham Kuyperspark 74	3437JB	Nieuwegein	133.920	451.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LW	Abraham Kuyperspark 75	3437JB	Nieuwegein	133.908	451.717	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LX	Abraham Kuyperspark 76	3437JB	Nieuwegein	133.901	451.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LY	Abraham Kuyperspark 77	3437JB	Nieuwegein	133.894	451.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LZ	Abraham Kuyperspark 78	3437JB	Nieuwegein	133.887	451.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IA	Abraham Kuyperspark 79	3437JB	Nieuwegein	133.880	451.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IB	Abraham Kuyperspark 165	3437JC	Nieuwegein	133.847	451.760	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IC	Abraham Kuyperspark 166	3437JC	Nieuwegein	133.847	451.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ID	Abraham Kuyperspark 167	3437JC	Nieuwegein	133.848	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Abraham Kuyperspark 168	3437JC	Nieuwegein	133.848	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IF	Abraham Kuyperspark 169	3437JC	Nieuwegein	133.849	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IG	Abraham Kuyperspark 171	3437JD	Nieuwegein	133.921	451.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IH	Abraham Kuyperspark 173	3437JD	Nieuwegein	133.941	451.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
II	Abraham Kuyperspark 174	3437JD	Nieuwegein	133.935	451.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
IJ	Abraham Kuyperspark 175	3437JD	Nieuwegein	133.929	451.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IK	Abraham Kuyperspark 176	3437JD	Nieuwegein	133.923	451.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IL	Abraham Kuyperspark 177	3437JD	Nieuwegein	133.917	451.780	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IM	Abraham Kuyperspark 178	3437JD	Nieuwegein	133.911	451.780	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IN	Abraham Kuyperspark 179	3437JD	Nieuwegein	133.905	451.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IO	Abraham Kuyperspark 180	3437JD	Nieuwegein	133.899	451.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IP	Abraham Kuyperspark 181	3437JD	Nieuwegein	133.941	451.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQ	Abraham Kuyperspark 182	3437JD	Nieuwegein	133.934	451.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IR	Abraham Kuyperspark 183	3437JD	Nieuwegein	133.928	451.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IS	Abraham Kuyperspark 184	3437JD	Nieuwegein	133.923	451.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IT	Abraham Kuyperspark 185	3437JD	Nieuwegein	133.917	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IU	Abraham Kuyperspark 186	3437JD	Nieuwegein	133.910	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IV	Abraham Kuyperspark 187	3437JD	Nieuwegein	133.905	451.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IW	Abraham Kuyperspark 188	3437JD	Nieuwegein	133.899	451.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IX	Abraham Kuyperspark 189	3437JD	Nieuwegein	133.940	451.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Abraham Kuyperspark 190	3437JD	Nieuwegein	133.934	451.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Abraham Kuyperspark 191	3437JD	Nieuwegein	133.928	451.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Abraham Kuyperspark 192	3437JD	Nieuwegein	133.922	451.769	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Abraham Kuyperspark 193	3437JD	Nieuwegein	133.916	451.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Abraham Kuyperspark 194	3437JD	Nieuwegein	133.910	451.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Abraham Kuyperspark 195	3437JD	Nieuwegein	133.904	451.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Abraham Kuyperspark 196	3437JD	Nieuwegein	133.898	451.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Abraham Kuyperspark 134	3437JC	Nieuwegein	133.851	451.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Abraham Kuyperspark 135	3437JC	Nieuwegein	133.843	451.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Abraham Kuyperspark 136	3437JC	Nieuwegein	133.850	451.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Abraham Kuyperspark 137	3437JC	Nieuwegein	133.851	451.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Abraham Kuyperspark 138	3437JC	Nieuwegein	133.851	451.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Abraham Kuyperspark 139	3437JC	Nieuwegein	133.852	451.760	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Abraham Kuyperspark 140	3437JC	Nieuwegein	133.852	451.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Abraham Kuyperspark 141	3437JC	Nieuwegein	133.853	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Abraham Kuyperspark 142	3437JC	Nieuwegein	133.854	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Abraham Kuyperspark 143	3437JC	Nieuwegein	133.854	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Abraham Kuyperspark 144	3437JC	Nieuwegein	133.872	451.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Abraham Kuyperspark 145	3437JC	Nieuwegein	133.865	451.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Abraham Kuyperspark 146	3437JC	Nieuwegein	133.858	451.717	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Abraham Kuyperspark 147	3437JC	Nieuwegein	133.850	451.717	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Abraham Kuyperspark 148	3437JC	Nieuwegein	133.843	451.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Abraham Kuyperspark 149	3437JC	Nieuwegein	133.847	451.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Abraham Kuyperspark 150	3437JC	Nieuwegein	133.848	451.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Abraham Kuyperspark 151	3437JC	Nieuwegein	133.849	451.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Abraham Kuyperspark 152	3437JC	Nieuwegein	133.849	451.760	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Abraham Kuyperspark 153	3437JC	Nieuwegein	133.850	451.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Abraham Kuyperspark 154	3437JC	Nieuwegein	133.850	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Abraham Kuyperspark 155	3437JC	Nieuwegein	133.851	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Abraham Kuyperspark 156	3437JC	Nieuwegein	133.852	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Abraham Kuyperspark 157	3437JC	Nieuwegein	133.872	451.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Abraham Kuyperspark 158	3437JC	Nieuwegein	133.865	451.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Abraham Kuyperspark 159	3437JC	Nieuwegein	133.858	451.714	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Abraham Kuyperspark 160	3437JC	Nieuwegein	133.850	451.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Abraham Kuyperspark 161	3437JC	Nieuwegein	133.843	451.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Abraham Kuyperspark 162	3437JC	Nieuwegein	133.845	451.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Abraham Kuyperspark 163	3437JC	Nieuwegein	133.845	451.746	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Abraham Kuyperspark 164	3437JC	Nieuwegein	133.846	451.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Albert Verweyhove 5	3438PT	Nieuwegein	134.372	451.937	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Albert Verweyhove 6	3438PT	Nieuwegein	134.392	451.920	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Albert Verweyhove 7	3438PT	Nieuwegein	134.376	451.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Albert Verweyhove 8	3438PT	Nieuwegein	134.396	451.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Cornelis Vroomhage 1	3437KW	Nieuwegein	133.684	451.501	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Cornelis Vroomhage 3	3437KW	Nieuwegein	133.674	451.502	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Cornelis Vroomhage 5	3437KW	Nieuwegein	133.666	451.503	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Dirk van Delenhage 1	3437KR	Nieuwegein	133.759	451.432	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Galecopperdijk 13	3437PH	Nieuwegein	134.235	452.172	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Galecopperdijk 15	3437PH	Nieuwegein	134.251	452.336	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Galecopperdijk 17	3437PH	Nieuwegein	134.260	452.362	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Galecopperdijk 24	3438PG	Nieuwegein	134.323	452.466	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Galecopperlaan 39	3437NA	Nieuwegein	133.840	451.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Galecopperlaan 41	3437NA	Nieuwegein	133.699	451.607	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Galecopperlaan 43	3437NA	Nieuwegein	133.694	451.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Galecopperlaan 45	3437NA	Nieuwegein	133.689	451.611	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LA	Galecopperlaan 47	3437NA	Nieuwegein	133.683	451.613	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
LB	Galecopperlaan 49	3437NA	Nieuwegein	133.678	451.615	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LC	Galecopperlaan 51	3437NA	Nieuwegein	133.673	451.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LD	Galecopperlaan 53	3437NA	Nieuwegein	133.668	451.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LE	Galecopperlaan 55	3437NA	Nieuwegein	133.663	451.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LF	Galecopperlaan 57	3437NA	Nieuwegein	133.658	451.622	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LG	Galecopperlaan 59	3437NA	Nieuwegein	133.653	451.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LH	Galecopperlaan 61	3437NA	Nieuwegein	133.648	451.626	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LI	Galecopperlaan 63	3437NA	Nieuwegein	133.643	451.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LJ	Gerard ter Borchhage 72	3437KL	Nieuwegein	133.765	451.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LK	Gerard ter Borchhage 74	3437KL	Nieuwegein	133.758	451.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LL	Gerard ter Borchhage 76	3437KL	Nieuwegein	133.750	451.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LM	Gerard ter Borchhage 78	3437KL	Nieuwegein	133.790	451.506	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LN	Gerard ter Borchhage 80	3437KL	Nieuwegein	133.790	451.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LO	Gerard ter Borchhage 82	3437KL	Nieuwegein	133.789	451.492	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LP	Gerard ter Borchhage 84	3437KL	Nieuwegein	133.789	451.486	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LQ	Gerard ter Borchhage 86	3437KL	Nieuwegein	133.788	451.479	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LR	Gerard ter Borchhage 92	3437KL	Nieuwegein	133.780	451.465	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LS	Gerard ter Borchhage 94	3437KL	Nieuwegein	133.772	451.466	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LT	Gerard ter Borchhage 96	3437KL	Nieuwegein	133.766	451.467	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LU	Gerard ter Borchhage 98	3437KL	Nieuwegein	133.758	451.467	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LV	Ferdinand Bolhage 1	3437NG	Nieuwegein	133.636	451.604	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LW	Ferdinand Bolhage 2	3437NH	Nieuwegein	133.581	451.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LX	Gerard ter Borchhage 2	3437KK	Nieuwegein	133.806	451.557	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LY	Gerard ter Borchhage 4	3437KK	Nieuwegein	133.806	451.552	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
LZ	Gerard ter Borchhage 6	3437KK	Nieuwegein	133.801	451.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IA	Gerard ter Borchhage 8	3437KK	Nieuwegein	133.800	451.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IB	Gerard ter Borchhage 10	3437KK	Nieuwegein	133.799	451.539	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IC	Gerard ter Borchhage 12	3437KK	Nieuwegein	133.798	451.532	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ID	Gerard ter Borchhage 14	3437KK	Nieuwegein	133.798	451.526	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IE	Gerard ter Borchhage 16	3437KK	Nieuwegein	133.797	451.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IF	Gerard ter Borchhage 18	3437KK	Nieuwegein	133.796	451.512	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IG	Gerard ter Borchhage 20	3437KK	Nieuwegein	133.795	451.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IH	Gerard ter Borchhage 22	3437KK	Nieuwegein	133.794	451.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
II	Gerard ter Borchhage 24	3437KK	Nieuwegein	133.794	451.540	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IJ	Gerard ter Borchhage 26	3437KK	Nieuwegein	133.793	451.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IK	Gerard ter Borchhage 28	3437KK	Nieuwegein	133.792	451.526	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IL	Gerard ter Borchhage 30	3437KK	Nieuwegein	133.792	451.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IM	Gerard ter Borchhage 32	3437KK	Nieuwegein	133.791	451.513	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IN	Gerard ter Borchhage 34	3437KL	Nieuwegein	133.801	451.512	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IO	Gerard ter Borchhage 36	3437KL	Nieuwegein	133.800	451.505	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IP	Gerard ter Borchhage 38	3437KL	Nieuwegein	133.799	451.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IQ	Ferdinand Bolhage 3	3437NG	Nieuwegein	133.633	451.600	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IR	Ferdinand Bolhage 4	3437NH	Nieuwegein	133.580	451.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IS	Ferdinand Bolhage 5	3437NG	Nieuwegein	133.632	451.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IT	Ferdinand Bolhage 6	3437NH	Nieuwegein	133.578	451.614	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IU	Ferdinand Bolhage 7	3437NG	Nieuwegein	133.630	451.589	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IV	Ferdinand Bolhage 8	3437NH	Nieuwegein	133.576	451.609	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IW	Ferdinand Bolhage 9	3437NG	Nieuwegein	133.620	451.567	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IX	Ferdinand Bolhage 10	3437NH	Nieuwegein	133.568	451.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IY	Ferdinand Bolhage 11	3437NG	Nieuwegein	133.619	451.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
IZ	Ferdinand Bolhage 12	3437NH	Nieuwegein	133.566	451.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NA	Ferdinand Bolhage 13	3437NG	Nieuwegein	133.617	451.556	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NB	Ferdinand Bolhage 14	3437NH	Nieuwegein	133.565	451.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NC	Ferdinand Bolhage 15	3437NG	Nieuwegein	133.616	451.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ND	Ferdinand Bolhage 16	3437NH	Nieuwegein	133.563	451.570	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NE	Ferdinand Bolhage 17	3437NG	Nieuwegein	133.615	451.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NF	Ferdinand Bolhage 18	3437NH	Nieuwegein	133.561	451.565	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NG	Ferdinand Bolhage 19	3437NG	Nieuwegein	133.613	451.541	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NH	Ferdinand Bolhage 20	3437NH	Nieuwegein	133.559	451.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NI	Ferdinand Bolhage 21	3437NG	Nieuwegein	133.611	451.536	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NJ	Ferdinand Bolhage 22	3437NH	Nieuwegein	133.558	451.555	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NK	Ferdinand Bolhage 23	3437NG	Nieuwegein	133.610	451.531	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NL	Ferdinand Bolhage 25	3437NG	Nieuwegein	133.608	451.526	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NM	Gerard ter Borchhage 40	3437KL	Nieuwegein	133.799	451.491	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NN	Gerard ter Borchhage 46	3437KL	Nieuwegein	133.779	451.456	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NO	Gerard ter Borchhage 48	3437KL	Nieuwegein	133.772	451.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NP	Gerard ter Borchhage 50	3437KL	Nieuwegein	133.765	451.457	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NQ	Gerard ter Borchhage 52	3437KL	Nieuwegein	133.758	451.458	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NR	Gerard ter Borchhage 54	3437KL	Nieuwegein	133.795	451.505	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NS	Gerard ter Borchhage 56	3437KL	Nieuwegein	133.794	451.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
NT	Gerard ter Borchhage 58	3437KL	Nieuwegein	133.794	451.492	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NU	Gerard ter Borchhage 60	3437KL	Nieuwegein	133.793	451.485	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NV	Gerard ter Borchhage 62	3437KL	Nieuwegein	133.793	451.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NW	Gerard ter Borchhage 68	3437KL	Nieuwegein	133.779	451.461	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NX	Gerard ter Borchhage 70	3437KL	Nieuwegein	133.772	451.461	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NY	Floris van Dyckhage 1	3437NJ	Nieuwegein	133.531	451.600	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NZ	Floris van Dyckhage 2	3437NJ	Nieuwegein	133.498	451.597	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nA	Floris van Dyckhage 3	3437NJ	Nieuwegein	133.530	451.595	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nB	Floris van Dyckhage 5	3437NJ	Nieuwegein	133.528	451.590	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nC	Floris van Dyckhage 7	3437NJ	Nieuwegein	133.527	451.585	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nD	Floris van Dyckhage 9	3437NJ	Nieuwegein	133.525	451.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nE	Frederik van Eedenhove 1	3438PV	Nieuwegein	134.311	451.997	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nF	Frederik van Eedenhove 3	3438PV	Nieuwegein	134.307	451.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nG	Frederik van Eedenhove 5	3438PV	Nieuwegein	134.304	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nH	Frederik van Eedenhove 7	3438PV	Nieuwegein	134.300	451.984	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nI	Frederik van Eedenhove 9	3438PV	Nieuwegein	134.316	451.970	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nJ	Frederik van Eedenhove 11	3438PV	Nieuwegein	134.320	451.967	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nK	Frederik van Eedenhove 13	3438PV	Nieuwegein	134.324	451.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nL	Frederik van Eedenhove 15	3438PV	Nieuwegein	134.328	451.960	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nM	Frederik van Eedenhove 17	3438PV	Nieuwegein	134.332	451.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nN	Johannes Vermeerhage 1	3437NL	Nieuwegein	133.453	451.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nO	Johannes Vermeerhage 2	3437NL	Nieuwegein	133.446	451.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nP	Jeroen Boschhage 1	3437KN	Nieuwegein	133.771	451.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nQ	Jeroen Boschhage 2	3437KN	Nieuwegein	133.771	451.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nR	Jeroen Boschhage 3	3437KN	Nieuwegein	133.770	451.544	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nS	Jeroen Boschhage 5	3437KN	Nieuwegein	133.750	451.538	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nT	Jeroen Boschhage 6	3437KN	Nieuwegein	133.750	451.546	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nU	Jeroen Boschhage 7	3437KN	Nieuwegein	133.750	451.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nV	Jeroen Boschhage 8	3437KN	Nieuwegein	133.751	451.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nW	Jeroen Boschhage 9	3437KN	Nieuwegein	133.765	451.558	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nX	Jeroen Boschhage 10	3437KN	Nieuwegein	133.764	451.551	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nY	Jeroen Boschhage 11	3437KN	Nieuwegein	133.764	451.544	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nZ	Jan van Goyenhage 3	3437KP	Nieuwegein	133.761	451.433	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NA	Jan Lievenshage 2	3437NE	Nieuwegein	133.656	451.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NB	Jan Lievenshage 4	3437NE	Nieuwegein	133.654	451.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NC	Jan Lievenshage 6	3437NE	Nieuwegein	133.653	451.544	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ND	Jan Lievenshage 8	3437NE	Nieuwegein	133.651	451.539	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NE	Jan Lievenshage 10	3437NE	Nieuwegein	133.649	451.534	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NF	Jan Lievenshage 12	3437NE	Nieuwegein	133.648	451.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NG	Jan Lievenshage 14	3437NE	Nieuwegein	133.646	451.524	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NH	Jan Lievenshage 16	3437NE	Nieuwegein	133.644	451.519	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NI	Jan Lievenshage 18	3437NE	Nieuwegein	133.642	451.515	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NJ	Jan Lievenshage 20	3437NE	Nieuwegein	133.641	451.509	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NK	Paulus Potterhage 1	3437ND	Nieuwegein	133.687	451.570	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NL	Paulus Potterhage 3	3437ND	Nieuwegein	133.681	451.572	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NM	Paulus Potterhage 5	3437ND	Nieuwegein	133.676	451.574	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NN	Paulus Potterhage 7	3437ND	Nieuwegein	133.671	451.575	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NO	Paulus Potterhage 9	3437ND	Nieuwegein	133.665	451.577	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NP	Paulus Potterhage 11	3437ND	Nieuwegein	133.660	451.579	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NQ	Paulus Potterhage 13	3437ND	Nieuwegein	133.655	451.581	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NR	Paulus Potterhage 15	3437ND	Nieuwegein	133.650	451.583	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NS	Reinesteijnseweg 2	3437PK	Nieuwegein	133.156	451.985	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NT	Reinesteijnseweg 3	3437PK	Nieuwegein	133.085	451.918	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NU	Reinesteijnseweg 4	3437PK	Nieuwegein	133.182	452.048	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NV	Reinesteijnseweg 5	3437PK	Nieuwegein	133.093	451.916	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NW	Reinesteijnseweg 6	3437PK	Nieuwegein	133.201	452.188	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NX	Reinesteijnseweg 8	3437PK	Nieuwegein	133.218	452.232	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NY	Reinesteijnseweg 9	3437PK	Nieuwegein	133.265	452.618	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NZ	Reinesteijnseweg 10A	3437PK	Nieuwegein	133.281	452.444	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nA	Reinesteijnseweg 10	3437PK	Nieuwegein	133.265	452.436	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nB	Reinesteijnseweg 12	3437PK	Nieuwegein	133.287	452.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nC	Pieter Aertsenhage 50	3437NV	Nieuwegein	133.439	451.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nD	Pieter Aertsenhage 52	3437NW	Nieuwegein	133.424	451.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nE	Pieter Aertsenhage 54	3437NW	Nieuwegein	133.420	451.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nF	Pieter Aertsenhage 56	3437NW	Nieuwegein	133.416	451.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nG	Pieter Aertsenhage 58	3437NW	Nieuwegein	133.411	451.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nH	Pieter Aertsenhage 60	3437NW	Nieuwegein	133.406	451.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nI	Pieter Aertsenhage 62	3437NW	Nieuwegein	133.402	451.671	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nJ	Pieter Aertsenhage 64	3437NW	Nieuwegein	133.397	451.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nK	Pieter Aertsenhage 66	3437NW	Nieuwegein	133.393	451.675	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
nL	Pieter Aertsenhage 68	3437NW	Nieuwegein	133.388	451.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nM	Pieter Aertsenhage 70	3437NW	Nieuwegein	133.383	451.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nN	Pieter Aertsenhage 72	3437NW	Nieuwegein	133.379	451.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nO	Pieter Aertsenhage 74	3437NW	Nieuwegein	133.374	451.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nP	Pieter Aertsenhage 76	3437NW	Nieuwegein	133.369	451.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nQ	Pieter de Hooghpage 1	3437NX	Nieuwegein	133.589	451.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nR	Pieter de Hooghpage 3	3437NX	Nieuwegein	133.583	451.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nS	Pieter de Hooghpage 5	3437NX	Nieuwegein	133.578	451.652	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nT	Pieter de Hooghpage 7	3437NX	Nieuwegein	133.573	451.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nU	Pieter de Hooghpage 9	3437NX	Nieuwegein	133.568	451.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nV	Pieter de Hooghpage 11	3437NX	Nieuwegein	133.563	451.657	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nW	Pieter de Hooghpage 13	3437NX	Nieuwegein	133.555	451.661	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nX	Pieter de Hooghpage 15	3437NX	Nieuwegein	133.550	451.662	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nY	Pieter de Hooghpage 17	3437NX	Nieuwegein	133.544	451.664	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nZ	Pieter de Hooghpage 19	3437NX	Nieuwegein	133.539	451.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NA	Pieter de Hooghpage 21	3437NX	Nieuwegein	133.534	451.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NB	Pieter de Hooghpage 23	3437NX	Nieuwegein	133.529	451.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NC	Pieter Aertsenhage 2	3437NV	Nieuwegein	133.556	451.617	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ND	Pieter Aertsenhage 4	3437NV	Nieuwegein	133.551	451.619	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NE	Pieter Aertsenhage 6	3437NV	Nieuwegein	133.546	451.620	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NF	Pieter Aertsenhage 8	3437NV	Nieuwegein	133.542	451.622	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NG	Pieter Aertsenhage 10	3437NV	Nieuwegein	133.537	451.624	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NH	Pieter Aertsenhage 12	3437NV	Nieuwegein	133.532	451.625	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NI	Pieter Aertsenhage 14	3437NV	Nieuwegein	133.527	451.627	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NJ	Pieter Aertsenhage 16	3437NV	Nieuwegein	133.522	451.629	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NK	Pieter Aertsenhage 18	3437NV	Nieuwegein	133.518	451.630	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NL	Pieter Aertsenhage 20	3437NV	Nieuwegein	133.509	451.633	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NM	Pieter Aertsenhage 22	3437NV	Nieuwegein	133.505	451.635	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NN	Pieter Aertsenhage 24	3437NV	Nieuwegein	133.500	451.637	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NO	Pieter Aertsenhage 26	3437NV	Nieuwegein	133.495	451.638	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NP	Pieter Aertsenhage 28	3437NV	Nieuwegein	133.490	451.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NQ	Pieter Aertsenhage 30	3437NV	Nieuwegein	133.485	451.642	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NR	Pieter Aertsenhage 32	3437NV	Nieuwegein	133.480	451.643	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NS	Pieter Aertsenhage 34	3437NV	Nieuwegein	133.475	451.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NT	Pieter Aertsenhage 36	3437NV	Nieuwegein	133.471	451.646	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NU	Pieter Aertsenhage 38	3437NV	Nieuwegein	133.466	451.648	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NV	Pieter Aertsenhage 40	3437NV	Nieuwegein	133.462	451.650	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NW	Pieter Aertsenhage 42	3437NV	Nieuwegein	133.457	451.651	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NX	Pieter Aertsenhage 44	3437NV	Nieuwegein	133.452	451.653	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NY	Pieter Aertsenhage 46	3437NV	Nieuwegein	133.448	451.654	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
NZ	Pieter Aertsenhage 48	3437NV	Nieuwegein	133.444	451.656	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nA	Pieter de Hooghpage 25	3437NX	Nieuwegein	133.524	451.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nB	Pieter de Hooghpage 27	3437NX	Nieuwegein	133.519	451.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nC	Pieter de Hooghpage 29	3437NX	Nieuwegein	133.514	451.675	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nD	Pieter de Hooghpage 31	3437NX	Nieuwegein	133.509	451.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nE	Pieter de Hooghpage 33	3437NX	Nieuwegein	133.504	451.679	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nF	Pieter de Hooghpage 35	3437NX	Nieuwegein	133.499	451.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nG	Pieter de Hooghpage 37	3437NX	Nieuwegein	133.494	451.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nH	Pieter de Hooghpage 39	3437NX	Nieuwegein	133.488	451.686	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nI	Pieter de Hooghpage 41	3437NX	Nieuwegein	133.478	451.688	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nJ	Pieter de Hooghpage 43	3437NX	Nieuwegein	133.473	451.690	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nK	Pieter de Hooghpage 45	3437NX	Nieuwegein	133.468	451.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nL	Pieter de Hooghpage 47	3437NX	Nieuwegein	133.463	451.693	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nM	Pieter de Hooghpage 49	3437NX	Nieuwegein	133.457	451.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nN	Pieter de Hooghpage 51	3437NZ	Nieuwegein	133.434	451.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nO	Pieter de Hooghpage 53	3437NZ	Nieuwegein	133.429	451.705	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nP	Pieter de Hooghpage 55	3437NZ	Nieuwegein	133.424	451.707	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nQ	Pieter de Hooghpage 57	3437NZ	Nieuwegein	133.419	451.709	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nR	Pieter de Hooghpage 59	3437NZ	Nieuwegein	133.414	451.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nS	Pieter de Hooghpage 61	3437NZ	Nieuwegein	133.409	451.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nT	Pieter de Hooghpage 63	3437NZ	Nieuwegein	133.398	451.717	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nU	Pieter de Hooghpage 65	3437NZ	Nieuwegein	133.393	451.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nV	Pieter de Hooghpage 67	3437NZ	Nieuwegein	133.388	451.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nW	Pieter de Hooghpage 69	3437NZ	Nieuwegein	133.383	451.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nX	Pieter de Hooghpage 71	3437NZ	Nieuwegein	133.378	451.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nY	Pieter de Hooghpage 73	3437NZ	Nieuwegein	133.373	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
nZ	Pieter de Hooghpage 75	3437NZ	Nieuwegein	133.367	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Pieter de Hooghpage 77	3437NZ	Nieuwegein	133.362	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Pieter de Hooghpage 79	3437NZ	Nieuwegein	133.357	451.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Pieter de Hooghpage 81	3437NZ	Nieuwegein	133.352	451.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
?D	Pieter de Hooghpage 83	3437NZ Nieuwegein	133.347	451.734	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Pieter de Hooghpage 85	3437NZ Nieuwegein	133.342	451.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Pieter de Hooghpage 87	3437NZ Nieuwegein	133.337	451.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Pieter de Hooghpage 89	3437NZ Nieuwegein	133.328	451.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Pieter de Hooghpage 91	3437NZ Nieuwegein	133.323	451.743	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Pieter de Hooghpage 93	3437NZ Nieuwegein	133.318	451.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Pieter de Hooghpage 95	3437NZ Nieuwegein	133.313	451.747	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Pieter de Hooghpage 97	3437NZ Nieuwegein	133.308	451.749	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Pieter de Hooghpage 99	3437NZ Nieuwegein	133.303	451.751	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Simon de Vliegerhage 49	3437KT Nieuwegein	133.736	451.460	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Simon de Vliegerhage 51	3437KT Nieuwegein	133.743	451.460	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Simon de Vliegerhage 53	3437KT Nieuwegein	133.716	451.513	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Simon de Vliegerhage 55	3437KT Nieuwegein	133.715	451.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Simon de Vliegerhage 57	3437KT Nieuwegein	133.714	451.500	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Simon de Vliegerhage 59	3437KT Nieuwegein	133.714	451.493	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Simon de Vliegerhage 61	3437KT Nieuwegein	133.713	451.486	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Simon de Vliegerhage 63	3437KT Nieuwegein	133.707	451.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Simon de Vliegerhage 65	3437KT Nieuwegein	133.715	451.467	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Simon de Vliegerhage 67	3437KT Nieuwegein	133.722	451.467	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Simon de Vliegerhage 69	3437KT Nieuwegein	133.729	451.466	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Simon de Vliegerhage 71	3437KT Nieuwegein	133.736	451.465	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Simon de Vliegerhage 73	3437KT Nieuwegein	133.743	451.464	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Simon de Vliegerhage 75	3437KT Nieuwegein	133.720	451.513	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Simon de Vliegerhage 77	3437KT Nieuwegein	133.719	451.506	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Simon de Vliegerhage 79	3437KT Nieuwegein	133.719	451.499	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Simon de Vliegerhage 81	3437KT Nieuwegein	133.718	451.492	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Simon de Vliegerhage 83	3437KT Nieuwegein	133.718	451.486	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Simon de Vliegerhage 85	3437KT Nieuwegein	133.708	451.472	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Simon de Vliegerhage 87	3437KT Nieuwegein	133.715	451.472	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Simon de Vliegerhage 89	3437KT Nieuwegein	133.722	451.471	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Simon de Vliegerhage 91	3437KT Nieuwegein	133.729	451.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Simon de Vliegerhage 93	3437KT Nieuwegein	133.737	451.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Simon de Vliegerhage 95	3437KT Nieuwegein	133.744	451.469	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Simon de Vliegerhage 97	3437KT Nieuwegein	133.751	451.468	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Simon de Vliegerhage 1	3437KS Nieuwegein	133.715	451.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Simon de Vliegerhage 3	3437KS Nieuwegein	133.715	451.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Simon de Vliegerhage 5	3437KS Nieuwegein	133.720	451.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Simon de Vliegerhage 7	3437KS Nieuwegein	133.720	451.561	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Simon de Vliegerhage 9	3437KS Nieuwegein	133.719	451.548	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Simon de Vliegerhage 11	3437KS Nieuwegein	133.718	451.541	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Simon de Vliegerhage 13	3437KS Nieuwegein	133.717	451.534	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Simon de Vliegerhage 15	3437KS Nieuwegein	133.717	451.527	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Simon de Vliegerhage 17	3437KS Nieuwegein	133.716	451.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Simon de Vliegerhage 19	3437KS Nieuwegein	133.726	451.564	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Simon de Vliegerhage 21	3437KS Nieuwegein	133.726	451.560	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Simon de Vliegerhage 23	3437KS Nieuwegein	133.724	451.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Simon de Vliegerhage 25	3437KS Nieuwegein	133.723	451.540	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Simon de Vliegerhage 27	3437KS Nieuwegein	133.722	451.533	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Simon de Vliegerhage 29	3437KS Nieuwegein	133.722	451.526	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Simon de Vliegerhage 31	3437KS Nieuwegein	133.721	451.520	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Simon de Vliegerhage 33	3437KS Nieuwegein	133.712	451.528	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Simon de Vliegerhage 35	3437KS Nieuwegein	133.711	451.521	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Simon de Vliegerhage 37	3437KS Nieuwegein	133.711	451.514	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Simon de Vliegerhage 39	3437KS Nieuwegein	133.710	451.507	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Simon de Vliegerhage 41	3437KT Nieuwegein	133.707	451.463	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Simon de Vliegerhage 43	3437KT Nieuwegein	133.714	451.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Simon de Vliegerhage 45	3437KT Nieuwegein	133.722	451.462	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Simon de Vliegerhage 47	3437KT Nieuwegein	133.729	451.461	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Willem Klooshove 20	3438PP Nieuwegein	134.468	451.894	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Willem Klooshove 21	3438PP Nieuwegein	134.464	451.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Willem Klooshove 22	3438PP Nieuwegein	134.459	451.902	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Willem Klooshove 23	3438PP Nieuwegein	134.455	451.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Willem Klooshove 24	3438PP Nieuwegein	134.451	451.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Willem Klooshove 25	3438PP Nieuwegein	134.447	451.912	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Willem Klooshove 26	3438PP Nieuwegein	134.442	451.916	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Willem Klooshove 27	3438PP Nieuwegein	134.438	451.919	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Willem Klooshove 28	3438PP Nieuwegein	134.434	451.922	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Willem Klooshove 29	3438PP Nieuwegein	134.430	451.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Willem Klooshove 30	3438PP Nieuwegein	134.426	451.929	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Willem Klooshove 31	3438PP Nieuwegein	134.422	451.932	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
?V	Willem Klooshove 32	3438PP	Nieuwegein	134.418	451.936	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Willem Klooshove 33	3438PP	Nieuwegein	134.414	451.940	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Willem Klooshove 34	3438PP	Nieuwegein	134.409	451.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Willem Klooshove 35	3438PR	Nieuwegein	134.389	451.961	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Willem Klooshove 36	3438PR	Nieuwegein	134.385	451.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OA	Willem Klooshove 37	3438PR	Nieuwegein	134.381	451.968	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OB	Willem Klooshove 38	3438PR	Nieuwegein	134.377	451.972	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OC	Willem Klooshove 39	3438PR	Nieuwegein	134.373	451.975	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OD	Willem Klooshove 40	3438PR	Nieuwegein	134.369	451.979	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OE	Willem Klooshove 41	3438PR	Nieuwegein	134.364	451.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OF	Willem Klooshove 42	3438PR	Nieuwegein	134.360	451.986	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OG	Willem Klooshove 43	3438PR	Nieuwegein	134.356	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OH	Willem Klooshove 44	3438PR	Nieuwegein	134.352	451.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OI	Willem Klooshove 45	3438PR	Nieuwegein	134.348	451.997	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OJ	Willem Klooshove 46	3438PR	Nieuwegein	134.344	452.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OK	Willem Klooshove 47	3438PR	Nieuwegein	134.340	452.003	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OL	Willem Klooshove 48	3438PR	Nieuwegein	134.335	452.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OM	Willem Klooshove 49	3438PR	Nieuwegein	134.331	452.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ON	Willem Klooshove 50	3438PR	Nieuwegein	134.327	452.014	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OO	Anne de Vrieshove 33	3437ZB	Nieuwegein	133.812	452.105	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OP	Anne de Vrieshove 34	3437ZB	Nieuwegein	133.807	452.106	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OQ	Anne de Vrieshove 35	3437ZB	Nieuwegein	133.801	452.106	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OR	Anne de Vrieshove 36	3437ZB	Nieuwegein	133.796	452.107	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OS	Anne de Vrieshove 37	3437ZB	Nieuwegein	133.791	452.107	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OT	Anne de Vrieshove 38	3437ZB	Nieuwegein	133.785	452.108	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OU	Anne de Vrieshove 39	3437ZB	Nieuwegein	133.777	452.109	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OV	Anne de Vrieshove 40	3437ZB	Nieuwegein	133.772	452.109	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OW	Anne de Vrieshove 41	3437ZB	Nieuwegein	133.766	452.109	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OX	Anne de Vrieshove 42	3437ZB	Nieuwegein	133.760	452.110	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OY	Anne de Vrieshove 43	3437ZB	Nieuwegein	133.755	452.110	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OZ	Anne de Vrieshove 44	3437ZB	Nieuwegein	133.750	452.111	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oA	Anne de Vrieshove 45	3437ZB	Nieuwegein	133.745	452.111	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oB	Anne de Vrieshove 46	3437ZB	Nieuwegein	133.739	452.111	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oC	Anne de Vrieshove 47	3437ZB	Nieuwegein	133.734	452.112	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oD	Anne de Vrieshove 48	3437ZB	Nieuwegein	133.729	452.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oE	Anne de Vrieshove 49	3437ZB	Nieuwegein	133.723	452.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oF	Anne de Vrieshove 50	3437ZB	Nieuwegein	133.718	452.113	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oG	Anne de Vrieshove 51	3437ZB	Nieuwegein	133.713	452.114	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oH	Anne de Vrieshove 52	3437ZB	Nieuwegein	133.707	452.114	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oI	Anne de Vrieshove 53	3437ZB	Nieuwegein	133.703	452.093	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oJ	Anne de Vrieshove 54	3437ZB	Nieuwegein	133.703	452.087	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oK	Anne de Vrieshove 55	3437ZB	Nieuwegein	133.703	452.081	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oL	Anne de Vrieshove 56	3437ZB	Nieuwegein	133.702	452.076	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oM	Antoon Coolenhove 1	3437ZS	Nieuwegein	133.998	451.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oN	Antoon Coolenhove 2	3437ZS	Nieuwegein	134.000	451.932	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oO	Martinus Nijhoffhove 48	3437ZR	Nieuwegein	133.968	451.962	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oP	Gerard Bruninghove 26	3437ZL	Nieuwegein	133.854	451.970	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oQ	Gerard Bruninghove 27	3437ZL	Nieuwegein	133.843	451.977	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oR	Gerard Bruninghove 28	3437ZL	Nieuwegein	133.855	451.976	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oS	Hendrik Marsmanhove 1	3437ZM	Nieuwegein	133.824	451.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oT	Hendrik Marsmanhove 3	3437ZM	Nieuwegein	133.824	451.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oU	Hendrik Marsmanhove 5	3437ZM	Nieuwegein	133.825	451.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oV	Hendrik Marsmanhove 7	3437ZM	Nieuwegein	133.825	451.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oW	Hendrik Marsmanhove 9	3437ZM	Nieuwegein	133.850	451.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oX	Hendrik Marsmanhove 11	3437ZM	Nieuwegein	133.857	451.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oY	Hendrik Marsmanhove 13	3437ZM	Nieuwegein	133.863	451.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oZ	Hendrik Marsmanhove 15	3437ZM	Nieuwegein	133.868	451.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OA	Hendrik Marsmanhove 17	3437ZM	Nieuwegein	133.869	451.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OB	Hendrik Marsmanhove 19	3437ZM	Nieuwegein	133.869	451.890	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OC	Hendrik Marsmanhove 21	3437ZM	Nieuwegein	133.870	451.897	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OD	Martinus Nijhoffhove 50	3437ZR	Nieuwegein	133.968	451.968	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OE	Martinus Nijhoffhove 52	3437ZR	Nieuwegein	133.969	451.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OF	Martinus Nijhoffhove 54	3437ZR	Nieuwegein	133.970	451.985	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OG	Martinus Nijhoffhove 56	3437ZR	Nieuwegein	133.970	451.990	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OH	Martinus Nijhoffhove 58	3437ZR	Nieuwegein	133.971	451.995	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OI	Martinus Nijhoffhove 60	3437ZR	Nieuwegein	133.971	452.001	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OJ	Martinus Nijhoffhove 62	3437ZR	Nieuwegein	133.972	452.006	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OK	Martinus Nijhoffhove 64	3437ZR	Nieuwegein	133.972	452.012	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OL	Martinus Nijhoffhove 66	3437ZR	Nieuwegein	133.973	452.017	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OM	Martinus Nijhoffhove 68	3437ZR	Nieuwegein	133.973	452.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
ON	Menno ter Braakhove 13	134.148	452.076	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OO	Menno ter Braakhove 14	134.153	452.076	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OP	Menno ter Braakhove 15	134.159	452.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OQ	Menno ter Braakhove 16	134.164	452.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OR	Menno ter Braakhove 17	134.169	452.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OS	Menno ter Braakhove 18	134.175	452.074	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OT	Menno ter Braakhove 19	134.180	452.073	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OU	Menno ter Braakhove 20	134.186	452.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OV	Menno ter Braakhove 21	134.191	452.071	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OW	Menno ter Braakhove 22	134.197	452.070	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OX	Menno ter Braakhove 23	134.202	452.069	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OY	Menno ter Braakhove 24	134.208	452.068	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OZ	Menno ter Braakhove 25	134.213	452.066	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oA	Willem Walravenhove 60	133.782	451.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oB	Willem Walravenhove 62	133.797	451.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oC	Willem Walravenhove 64	133.798	451.833	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oD	Willem Walravenhove 66	133.798	451.840	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oE	Willem Walravenhove 68	133.799	451.848	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oF	Frederik van Eedenhove 16	134.266	452.049	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oG	Frederik van Eedenhove 18	134.279	452.046	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oH	Frederik van Eedenhove 20	134.267	452.039	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oI	Hendrik Marsmanhove 23	133.871	451.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oJ	Hendrik Marsmanhove 25	133.871	451.912	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oK	Hendrik Marsmanhove 27	133.875	451.954	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oL	Hendrik Marsmanhove 29	133.876	451.960	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oM	Hendrik Marsmanhove 31	133.876	451.968	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oN	Hendrik Marsmanhove 33	133.877	451.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oO	Hendrik Marsmanhove 35	133.872	451.986	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oP	Hendrik Marsmanhove 37	133.867	451.987	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oQ	Hendrik Marsmanhove 2	133.848	451.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oR	Hendrik Marsmanhove 4	133.848	451.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oS	Hendrik Marsmanhove 6	133.849	451.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oT	Hendrik Marsmanhove 8	133.850	451.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oU	Hendrik Marsmanhove 10	133.876	451.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oV	Hendrik Marsmanhove 12	133.876	451.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oW	Hendrik Marsmanhove 14	133.875	451.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oX	Hendrik Marsmanhove 16	133.874	451.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oY	Hendrik Marsmanhove 18	133.890	451.818	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oZ	Hendrik Marsmanhove 20	133.890	451.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OA	Simon Vestdijkhove 21	133.996	451.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OB	Simon Vestdijkhove 23	133.996	451.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OC	Hendrik Marsmanhove 22	133.891	451.832	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OD	Hendrik Marsmanhove 24	133.891	451.840	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OE	Hendrik Marsmanhove 26	133.890	451.856	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OF	Hendrik Marsmanhove 28	133.891	451.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OG	Hendrik Marsmanhove 30	133.892	451.874	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OH	Hendrik Marsmanhove 32	133.892	451.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OI	Hendrik Marsmanhove 34	133.894	451.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OJ	Hendrik Marsmanhove 36	133.894	451.899	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OK	Hendrik Marsmanhove 38	133.895	451.910	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OL	Hendrik Marsmanhove 40	133.895	451.917	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OM	Hendrik Marsmanhove 42	133.898	451.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ON	Hendrik Marsmanhove 44	133.899	451.954	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OO	Hendrik Marsmanhove 46	133.899	451.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OP	Hendrik Marsmanhove 48	133.900	451.971	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OQ	Hendrik Marsmanhove 50	133.901	451.983	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OR	Hendrik Marsmanhove 52	133.901	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OS	Hendrik Marsmanhove 54	133.906	452.006	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OT	Hendrik Marsmanhove 56	133.906	452.013	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OU	Hendrik Marsmanhove 58	133.907	452.021	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OV	Hendrik Marsmanhove 60	133.908	452.028	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OW	Hendrik Marsmanhove 62	133.892	452.029	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OX	Hendrik Marsmanhove 64	133.892	452.022	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OY	Hendrik Marsmanhove 66	133.891	452.014	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
OZ	Hendrik Marsmanhove 68	133.890	452.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oA	Herman de Manhove 1	134.007	452.020	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oB	Herman de Manhove 2	134.010	452.049	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oC	Herman de Manhove 4	133.990	452.051	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oD	Herman de Manhove 6	133.984	452.051	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oE	Herman de Manhove 8	133.979	452.052	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
oF	Herman de Manhove 10	3437ZC Nieuwegein	133.973	452.052	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oG	Herman de Manhove 12	3437ZC Nieuwegein	133.968	452.053	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oH	Herman de Manhove 14	3437ZC Nieuwegein	133.963	452.053	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oI	Herman de Manhove 16	3437ZC Nieuwegein	133.957	452.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oJ	Herman de Manhove 18	3437ZC Nieuwegein	133.952	452.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oK	Herman de Manhove 20	3437ZC Nieuwegein	133.947	452.055	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oL	Herman de Manhove 22	3437ZC Nieuwegein	133.941	452.055	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oM	Herman de Manhove 24	3437ZC Nieuwegein	133.929	452.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oN	Herman de Manhove 26	3437ZC Nieuwegein	133.923	452.057	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oO	Herman de Manhove 28	3437ZC Nieuwegein	133.918	452.057	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oP	Herman de Manhove 30	3437ZC Nieuwegein	133.913	452.057	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oQ	Herman de Manhove 32	3437ZC Nieuwegein	133.907	452.058	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oR	Herman de Manhove 34	3437ZC Nieuwegein	133.902	452.058	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oS	Herman de Manhove 36	3437ZC Nieuwegein	133.896	452.059	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oT	Herman de Manhove 38	3437ZC Nieuwegein	133.891	452.059	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oU	Herman de Manhove 40	3437ZC Nieuwegein	133.869	452.061	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oV	Simon Vestdijkhove 25	3437JR Nieuwegein	133.997	451.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oW	Simon Vestdijkhove 27	3437JR Nieuwegein	133.997	451.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oX	Simon Vestdijkhove 29	3437JR Nieuwegein	133.997	451.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oY	Simon Vestdijkhove 31	3437JR Nieuwegein	133.998	451.897	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
oZ	Simon Vestdijkhove 33	3437JR Nieuwegein	133.998	451.902	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEA	Simon Vestdijkhove 35	3437JR Nieuwegein	134.002	451.938	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEB	Simon Vestdijkhove 37	3437JR Nieuwegein	134.002	451.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEC	Simon Vestdijkhove 39	3437JR Nieuwegein	134.003	451.949	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CED	Herman de Manhove 42	3437ZC Nieuwegein	133.870	452.067	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEE	Herman de Manhove 44	3437ZC Nieuwegein	133.870	452.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEF	Herman de Manhove 46	3437ZC Nieuwegein	133.871	452.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEG	Herman de Manhove 48	3437ZD Nieuwegein	133.845	452.080	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEH	Herman de Manhove 50	3437ZD Nieuwegein	133.844	452.074	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEI	Herman de Manhove 52	3437ZD Nieuwegein	133.844	452.069	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEJ	Herman de Manhove 54	3437ZD Nieuwegein	133.844	452.064	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEK	Herman de Manhove 56	3437ZD Nieuwegein	133.822	452.065	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEL	Herman de Manhove 58	3437ZD Nieuwegein	133.816	452.066	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEM	Herman de Manhove 60	3437ZD Nieuwegein	133.811	452.066	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEN	Herman de Manhove 62	3437ZD Nieuwegein	133.805	452.067	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEO	Herman de Manhove 64	3437ZD Nieuwegein	133.800	452.067	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEP	Herman de Manhove 66	3437ZD Nieuwegein	133.795	452.068	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEQ	Herman de Manhove 68	3437ZD Nieuwegein	133.789	452.068	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CER	Herman de Manhove 70	3437ZD Nieuwegein	133.784	452.069	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CES	Herman de Manhove 72	3437ZD Nieuwegein	133.772	452.069	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CET	Herman de Manhove 74	3437ZD Nieuwegein	133.766	452.070	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEU	Herman de Manhove 76	3437ZD Nieuwegein	133.761	452.070	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEV	Herman de Manhove 78	3437ZD Nieuwegein	133.755	452.071	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEW	Herman de Manhove 80	3437ZD Nieuwegein	133.750	452.071	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEX	Herman de Manhove 82	3437ZD Nieuwegein	133.745	452.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEY	Herman de Manhove 84	3437ZD Nieuwegein	133.739	452.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
CEZ	Gerrit Achterberghove 1	3437ZE Nieuwegein	133.681	451.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ceA	Gerrit Achterberghove 2	3437ZE Nieuwegein	133.681	451.842	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ceB	Gerrit Achterberghove 3	3437ZE Nieuwegein	133.682	451.848	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ceC	Gerrit Achterberghove 4	3437ZE Nieuwegein	133.683	451.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ceD	Gerrit Achterberghove 5	3437ZE Nieuwegein	133.683	451.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ceE	Simon Vestdijkhove 41	3437JR Nieuwegein	134.003	451.954	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ceF	Simon Vestdijkhove 43	3437JR Nieuwegein	134.004	451.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ceG	Simon Vestdijkhove 45	3437JR Nieuwegein	134.004	451.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ceH	Simon Vestdijkhove 47	3437JR Nieuwegein	134.005	451.970	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ceI	Simon Vestdijkhove 49	3437JR Nieuwegein	134.006	451.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ceJ	Simon Vestdijkhove 51	3437JR Nieuwegein	134.006	451.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ceK	Simon Vestdijkhove 53	3437JR Nieuwegein	134.006	451.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ceL	Simon Vestdijkhove 55	3437JR Nieuwegein	134.007	451.998	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ceM	Simon Vestdijkhove 57	3437JR Nieuwegein	134.008	452.003	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ceN	Simon Vestdijkhove 59	3437JR Nieuwegein	134.008	452.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ceO	Simon Vestdijkhove 61	3437JR Nieuwegein	134.008	452.014	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ceP	Simon Vestdijkhove 63	3437JR Nieuwegein	134.012	452.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ceQ	Simon Vestdijkhove 65	3437JR Nieuwegein	134.012	452.060	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ceR	Gerrit Achterberghove 6	3437ZE Nieuwegein	133.684	451.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ceS	Gerrit Achterberghove 7	3437ZE Nieuwegein	133.684	451.871	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ceT	Gerrit Achterberghove 8	3437ZE Nieuwegein	133.685	451.877	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ceU	Gerrit Achterberghove 9	3437ZE Nieuwegein	133.685	451.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ceV	Gerrit Achterberghove 10	3437ZE Nieuwegein	133.686	451.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ceW	Herman de Manhove 86	3437ZD Nieuwegein	133.734	452.073	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
œX	Herman de Manhove 88	3437ZD	Nieuwegein	133.728	452.073	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
œY	Herman de Manhove 90	3437ZD	Nieuwegein	133.723	452.074	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
œZ	Jan Engelmanhove 2	3437ZJ	Nieuwegein	133.788	451.948	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RA	Gerrit Achterberghove 11	3437ZE	Nieuwegein	133.686	451.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RB	Gerrit Achterberghove 12	3437ZE	Nieuwegein	133.687	451.904	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RC	Gerrit Achterberghove 13	3437ZE	Nieuwegein	133.687	451.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RD	Gerrit Achterberghove 14	3437ZE	Nieuwegein	133.688	451.916	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RE	Gerrit Achterberghove 15	3437ZE	Nieuwegein	133.688	451.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RF	Gerrit Achterberghove 16	3437ZE	Nieuwegein	133.689	451.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RG	Gerrit Achterberghove 17	3437ZE	Nieuwegein	133.689	451.934	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RH	Gerrit Achterberghove 18	3437ZE	Nieuwegein	133.691	451.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RI	Gerrit Achterberghove 19	3437ZE	Nieuwegein	133.692	451.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RJ	Gerrit Achterberghove 20	3437ZE	Nieuwegein	133.693	451.971	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RK	Gerrit Achterberghove 21	3437ZE	Nieuwegein	133.693	451.978	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RL	Gerrit Achterberghove 22	3437ZE	Nieuwegein	133.694	451.983	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RM	Gerrit Achterberghove 23	3437ZE	Nieuwegein	133.694	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RN	Gerrit Achterberghove 24	3437ZE	Nieuwegein	133.695	451.995	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RO	Gerrit Achterberghove 25	3437ZE	Nieuwegein	133.695	452.001	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RP	Gerrit Achterberghove 26	3437ZE	Nieuwegein	133.696	452.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RQ	Gerrit Achterberghove 27	3437ZE	Nieuwegein	133.697	452.016	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RR	Gerrit Achterberghove 28	3437ZE	Nieuwegein	133.697	452.022	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RS	Gerrit Achterberghove 29	3437ZE	Nieuwegein	133.698	452.028	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RT	Gerrit Achterberghove 30	3437ZE	Nieuwegein	133.698	452.034	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RU	Gerrit Achterberghove 31	3437ZE	Nieuwegein	133.699	452.040	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RV	Gerrit Achterberghove 32	3437ZE	Nieuwegein	133.699	452.046	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RW	Marnix Gijssenhove 1	3437BA	Nieuwegein	133.618	451.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RX	Stijn Streuvelshove 1	3437BB	Nieuwegein	133.638	452.082	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RY	Stijn Streuvelshove 2	3437BB	Nieuwegein	133.638	452.087	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RZ	Stijn Streuvelshove 3	3437BB	Nieuwegein	133.639	452.093	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rA	Stijn Streuvelshove 4	3437BB	Nieuwegein	133.639	452.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rB	Theo Thijssenhove 1	3437ZG	Nieuwegein	133.716	451.833	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rC	Theo Thijssenhove 3	3437ZG	Nieuwegein	133.717	451.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rD	Theo Thijssenhove 5	3437ZG	Nieuwegein	133.718	451.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rE	Theo Thijssenhove 7	3437ZG	Nieuwegein	133.718	451.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rF	Theo Thijssenhove 9	3437ZG	Nieuwegein	133.719	451.854	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rG	Theo Thijssenhove 11	3437ZG	Nieuwegein	133.719	451.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rH	Theo Thijssenhove 13	3437ZG	Nieuwegein	133.719	451.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rI	Theo Thijssenhove 15	3437ZG	Nieuwegein	133.720	451.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rJ	Theo Thijssenhove 17	3437ZG	Nieuwegein	133.720	451.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rK	Theo Thijssenhove 19	3437ZG	Nieuwegein	133.721	451.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rL	Theo Thijssenhove 21	3437ZG	Nieuwegein	133.722	451.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rM	Theo Thijssenhove 23	3437ZG	Nieuwegein	133.722	451.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rN	Theo Thijssenhove 25	3437ZG	Nieuwegein	133.723	451.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rO	Theo Thijssenhove 27	3437ZG	Nieuwegein	133.723	451.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rP	Theo Thijssenhove 29	3437ZG	Nieuwegein	133.724	451.914	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rQ	Antoon Coolenhove 4	3437ZS	Nieuwegein	133.905	451.938	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rR	Colijnpark 1	3437JG	Nieuwegein	133.821	451.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rS	Colijnpark 2	3437JG	Nieuwegein	133.820	451.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rT	Colijnpark 3	3437JG	Nieuwegein	133.820	451.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rU	Colijnpark 4	3437JG	Nieuwegein	133.818	451.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rV	Colijnpark 5	3437JG	Nieuwegein	133.818	451.749	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rW	Colijnpark 6	3437JG	Nieuwegein	133.815	451.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rX	Colijnpark 7	3437JG	Nieuwegein	133.800	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rY	Colijnpark 8	3437JG	Nieuwegein	133.794	451.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rZ	Colijnpark 9	3437JG	Nieuwegein	133.819	451.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RA	Colijnpark 10	3437JG	Nieuwegein	133.818	451.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RB	Colijnpark 11	3437JG	Nieuwegein	133.817	451.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RC	Colijnpark 12	3437JG	Nieuwegein	133.817	451.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RD	Colijnpark 13	3437JG	Nieuwegein	133.816	451.763	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RE	Colijnpark 14	3437JG	Nieuwegein	133.816	451.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RF	Colijnpark 15	3437JG	Nieuwegein	133.815	451.749	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RG	Colijnpark 16	3437JG	Nieuwegein	133.814	451.742	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RH	Colijnpark 17	3437JG	Nieuwegein	133.815	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RI	Colijnpark 18	3437JG	Nieuwegein	133.808	451.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RJ	Theo Thijssenhove 31	3437ZG	Nieuwegein	133.724	451.920	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RK	Theo Thijssenhove 33	3437ZG	Nieuwegein	133.725	451.925	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RL	Theo Thijssenhove 35	3437ZG	Nieuwegein	133.725	451.930	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RM	Theo Thijssenhove 37	3437ZG	Nieuwegein	133.727	451.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RN	Theo Thijssenhove 39	3437ZG	Nieuwegein	133.728	451.962	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RO	Theo Thijssenhove 41	3437ZG	Nieuwegein	133.728	451.967	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
RP	Theo Thijssenhove 43	3437ZG Nieuwegein	133.728	451.972	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RQ	Theo Thijssenhove 45	3437ZG Nieuwegein	133.729	451.977	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RR	Theo Thijssenhove 47	3437ZG Nieuwegein	133.729	451.983	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RS	Theo Thijssenhove 49	3437ZG Nieuwegein	133.730	451.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RT	Theo Thijssenhove 51	3437ZG Nieuwegein	133.730	451.994	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RU	Theo Thijssenhove 53	3437ZG Nieuwegein	133.731	452.005	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RV	Marnix Gijsenhove 2	3437BA Nieuwegein	133.618	451.847	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RW	Marnix Gijsenhove 3	3437BA Nieuwegein	133.618	451.853	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RX	Marnix Gijsenhove 4	3437BA Nieuwegein	133.619	451.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RY	Marnix Gijsenhove 5	3437BA Nieuwegein	133.619	451.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RZ	Marnix Gijsenhove 6	3437BA Nieuwegein	133.620	451.871	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rA	Marnix Gijsenhove 7	3437BA Nieuwegein	133.620	451.877	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rB	Marnix Gijsenhove 8	3437BA Nieuwegein	133.621	451.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rC	Marnix Gijsenhove 9	3437BA Nieuwegein	133.621	451.889	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rD	Marnix Gijsenhove 10	3437BA Nieuwegein	133.622	451.897	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rE	Marnix Gijsenhove 11	3437BA Nieuwegein	133.622	451.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rF	Marnix Gijsenhove 12	3437BA Nieuwegein	133.623	451.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rG	Marnix Gijsenhove 13	3437BA Nieuwegein	133.623	451.915	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rH	Marnix Gijsenhove 14	3437BA Nieuwegein	133.624	451.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rI	Marnix Gijsenhove 15	3437BA Nieuwegein	133.625	451.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rJ	Marnix Gijsenhove 16	3437BA Nieuwegein	133.625	451.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rK	Simon Vestdijkhove 67	3437JR Nieuwegein	134.012	452.065	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rL	Colijnpark 19	3437JG Nieuwegein	133.800	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rM	Colijnpark 20	3437JG Nieuwegein	133.794	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rN	Colijnpark 21	3437JG Nieuwegein	133.786	451.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rO	Colijnpark 22	3437JG Nieuwegein	133.816	451.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rP	Colijnpark 23	3437JG Nieuwegein	133.815	451.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rQ	Colijnpark 24	3437JG Nieuwegein	133.815	451.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rR	Colijnpark 25	3437JG Nieuwegein	133.814	451.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rS	Colijnpark 26	3437JG Nieuwegein	133.814	451.764	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rT	Colijnpark 27	3437JG Nieuwegein	133.813	451.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rU	Colijnpark 28	3437JG Nieuwegein	133.812	451.749	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rV	Colijnpark 29	3437JG Nieuwegein	133.812	451.742	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rW	Colijnpark 30	3437JG Nieuwegein	133.815	451.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rX	Colijnpark 31	3437JG Nieuwegein	133.808	451.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rY	Colijnpark 32	3437JG Nieuwegein	133.800	451.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rZ	Colijnpark 33	3437JG Nieuwegein	133.794	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RA	Colijnpark 34	3437JG Nieuwegein	133.786	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RB	Colijnpark 35	3437JG Nieuwegein	133.813	451.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RC	Colijnpark 36	3437JG Nieuwegein	133.813	451.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RD	Colijnpark 37	3437JG Nieuwegein	133.812	451.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RE	Colijnpark 38	3437JG Nieuwegein	133.812	451.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RF	Colijnpark 39	3437JG Nieuwegein	133.811	451.764	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RG	Colijnpark 40	3437JG Nieuwegein	133.810	451.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RH	Colijnpark 41	3437JG Nieuwegein	133.810	451.750	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RI	Colijnpark 42	3437JG Nieuwegein	133.809	451.742	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RJ	Colijnpark 43	3437JG Nieuwegein	133.815	451.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RK	Colijnpark 44	3437JG Nieuwegein	133.808	451.721	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RL	Colijnpark 45	3437JG Nieuwegein	133.800	451.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RM	Colijnpark 46	3437JG Nieuwegein	133.793	451.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RN	Colijnpark 47	3437JG Nieuwegein	133.786	451.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RO	Colijnpark 48	3437JG Nieuwegein	133.811	451.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RP	Colijnpark 49	3437JG Nieuwegein	133.810	451.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RQ	Colijnpark 50	3437JG Nieuwegein	133.810	451.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RR	Colijnpark 51	3437JG Nieuwegein	133.809	451.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RS	Marnix Gijsenhove 17	3437BA Nieuwegein	133.626	451.939	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RT	Marnix Gijsenhove 18	3437BA Nieuwegein	133.628	451.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RU	Marnix Gijsenhove 19	3437BA Nieuwegein	133.628	451.971	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RV	Marnix Gijsenhove 20	3437BA Nieuwegein	133.629	451.977	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RW	Marnix Gijsenhove 21	3437BA Nieuwegein	133.629	451.983	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RX	Marnix Gijsenhove 22	3437BA Nieuwegein	133.630	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RY	Marnix Gijsenhove 23	3437BA Nieuwegein	133.630	451.995	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
RZ	Marnix Gijsenhove 24	3437BA Nieuwegein	133.631	452.001	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rA	Marnix Gijsenhove 25	3437BA Nieuwegein	133.631	452.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rB	Marnix Gijsenhove 26	3437BA Nieuwegein	133.632	452.015	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rC	Marnix Gijsenhove 27	3437BA Nieuwegein	133.632	452.021	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rD	Marnix Gijsenhove 28	3437BA Nieuwegein	133.633	452.026	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rE	Marnix Gijsenhove 29	3437BA Nieuwegein	133.633	452.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rF	Marnix Gijsenhove 30	3437BA Nieuwegein	133.634	452.039	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rG	Marnix Gijsenhove 31	3437BA Nieuwegein	133.635	452.045	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
rH	Marnix Gijzenhove 32	3437BA	Nieuwegein	133.635	452.051	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rI	Martinus Nijhoffhove 1	3437ZP	Nieuwegein	133.916	451.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rJ	Martinus Nijhoffhove 3	3437ZP	Nieuwegein	133.917	451.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rK	Martinus Nijhoffhove 5	3437ZP	Nieuwegein	133.918	451.830	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rL	Martinus Nijhoffhove 7	3437ZP	Nieuwegein	133.918	451.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rM	Martinus Nijhoffhove 9	3437ZP	Nieuwegein	133.934	451.850	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rN	Martinus Nijhoffhove 11	3437ZP	Nieuwegein	133.933	451.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rO	Martinus Nijhoffhove 13	3437ZP	Nieuwegein	133.929	451.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rP	Martinus Nijhoffhove 15	3437ZP	Nieuwegein	133.929	451.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rQ	Martinus Nijhoffhove 17	3437ZP	Nieuwegein	133.929	451.874	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rR	Martinus Nijhoffhove 19	3437ZP	Nieuwegein	133.929	451.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rS	Martinus Nijhoffhove 21	3437ZP	Nieuwegein	133.930	451.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rT	Colijnpark 52	3437JG	Nieuwegein	133.809	451.764	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rU	Colijnpark 53	3437JG	Nieuwegein	133.808	451.757	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rV	Colijnpark 54	3437JG	Nieuwegein	133.807	451.750	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rW	Colijnpark 55	3437JG	Nieuwegein	133.807	451.743	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rX	Colijnpark 56	3437JG	Nieuwegein	133.814	451.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rY	Colijnpark 57	3437JG	Nieuwegein	133.808	451.718	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
rZ	Colijnpark 58	3437JG	Nieuwegein	133.800	451.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SA	Colijnpark 59	3437JG	Nieuwegein	133.793	451.719	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SB	Colijnpark 60	3437JG	Nieuwegein	133.786	451.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SC	Colijnpark 61	3437JH	Nieuwegein	133.779	451.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SD	Colijnpark 62	3437JH	Nieuwegein	133.772	451.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SE	Colijnpark 63	3437JH	Nieuwegein	133.758	451.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SF	Colijnpark 64	3437JH	Nieuwegein	133.750	451.734	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SG	Colijnpark 65	3437JH	Nieuwegein	133.738	451.735	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SH	Colijnpark 66	3437JH	Nieuwegein	133.731	451.735	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SI	Colijnpark 67	3437JH	Nieuwegein	133.716	451.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SJ	Colijnpark 68	3437JH	Nieuwegein	133.710	451.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SK	Colijnpark 69	3437JH	Nieuwegein	133.779	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SL	Colijnpark 70	3437JH	Nieuwegein	133.772	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SM	Colijnpark 71	3437JH	Nieuwegein	133.764	451.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SN	Colijnpark 72	3437JH	Nieuwegein	133.757	451.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SO	Colijnpark 73	3437JH	Nieuwegein	133.750	451.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SP	Colijnpark 74	3437JH	Nieuwegein	133.738	451.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SQ	Colijnpark 75	3437JH	Nieuwegein	133.731	451.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SR	Colijnpark 76	3437JH	Nieuwegein	133.723	451.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SS	Colijnpark 77	3437JH	Nieuwegein	133.716	451.734	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ST	Colijnpark 78	3437JH	Nieuwegein	133.709	451.734	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SU	Colijnpark 79	3437JH	Nieuwegein	133.778	451.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SV	Colijnpark 80	3437JH	Nieuwegein	133.772	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SW	Colijnpark 81	3437JH	Nieuwegein	133.764	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SX	Colijnpark 82	3437JH	Nieuwegein	133.757	451.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SY	Colijnpark 83	3437JH	Nieuwegein	133.750	451.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SZ	Colijnpark 84	3437JH	Nieuwegein	133.738	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sA	Martinus Nijhoffhove 23	3437ZP	Nieuwegein	133.930	451.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sB	Theo Thijssenove 55	3437ZG	Nieuwegein	133.732	452.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sC	Theo Thijssenove 57	3437ZG	Nieuwegein	133.732	452.016	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sD	Theo Thijssenove 59	3437ZG	Nieuwegein	133.733	452.021	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sE	Theo Thijssenove 61	3437ZG	Nieuwegein	133.733	452.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sF	Theo Thijssenove 63	3437ZG	Nieuwegein	133.734	452.032	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sG	Theo Thijssenove 65	3437ZG	Nieuwegein	133.734	452.037	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sH	Theo Thijssenove 67	3437ZG	Nieuwegein	133.735	452.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sI	Theo Thijssenove 2	3437ZH	Nieuwegein	133.755	451.829	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sJ	Theo Thijssenove 4	3437ZH	Nieuwegein	133.756	451.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sK	Theo Thijssenove 6	3437ZH	Nieuwegein	133.756	451.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sL	Theo Thijssenove 8	3437ZH	Nieuwegein	133.757	451.851	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sM	Theo Thijssenove 10	3437ZH	Nieuwegein	133.744	451.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sN	Theo Thijssenove 12	3437ZH	Nieuwegein	133.746	451.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sO	Theo Thijssenove 14	3437ZH	Nieuwegein	133.750	451.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sP	Theo Thijssenove 16	3437ZH	Nieuwegein	133.752	451.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sQ	Theo Thijssenove 18	3437ZH	Nieuwegein	133.753	451.889	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sR	Theo Thijssenove 20	3437ZH	Nieuwegein	133.753	451.896	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sS	Theo Thijssenove 22	3437ZH	Nieuwegein	133.754	451.902	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sT	Theo Thijssenove 24	3437ZH	Nieuwegein	133.755	451.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sU	Theo Thijssenove 26	3437ZH	Nieuwegein	133.755	451.914	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sV	Theo Thijssenove 28	3437ZH	Nieuwegein	133.756	451.920	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sW	Theo Thijssenove 30	3437ZH	Nieuwegein	133.756	451.925	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sX	Theo Thijssenove 32	3437ZH	Nieuwegein	133.757	451.931	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sY	Theo Thijssenove 34	3437ZH	Nieuwegein	133.759	451.949	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

To be continued on next page...

SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
sZ	Theo Thijssenhove 36	3437ZH	Nieuwegein	133.757	451.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SA	Theo Thijssenhove 38	3437ZH	Nieuwegein	133.757	451.962	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SB	Colijnpark 85	3437JH	Nieuwegein	133.731	451.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SC	Colijnpark 86	3437JH	Nieuwegein	133.723	451.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SD	Colijnpark 87	3437JH	Nieuwegein	133.716	451.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SE	Colijnpark 88	3437JH	Nieuwegein	133.709	451.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SF	Colijnpark 89	3437JH	Nieuwegein	133.778	451.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SG	Colijnpark 90	3437JH	Nieuwegein	133.772	451.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SH	Colijnpark 91	3437JH	Nieuwegein	133.764	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SI	Colijnpark 92	3437JH	Nieuwegein	133.757	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SJ	Colijnpark 93	3437JH	Nieuwegein	133.750	451.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SK	Colijnpark 94	3437JH	Nieuwegein	133.737	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SL	Colijnpark 95	3437JH	Nieuwegein	133.731	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SM	Colijnpark 96	3437JH	Nieuwegein	133.723	451.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SN	Colijnpark 97	3437JH	Nieuwegein	133.716	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SO	Colijnpark 98	3437JH	Nieuwegein	133.709	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SP	Colijnpark 99	3437JH	Nieuwegein	133.778	451.721	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SQ	Colijnpark 100	3437JH	Nieuwegein	133.771	451.721	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SR	Colijnpark 101	3437JH	Nieuwegein	133.764	451.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SS	Colijnpark 102	3437JH	Nieuwegein	133.757	451.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ST	Colijnpark 103	3437JH	Nieuwegein	133.749	451.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SU	Colijnpark 104	3437JH	Nieuwegein	133.737	451.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SV	Colijnpark 105	3437JH	Nieuwegein	133.730	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SW	Colijnpark 106	3437JH	Nieuwegein	133.723	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SX	Colijnpark 107	3437JH	Nieuwegein	133.716	451.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SY	Colijnpark 108	3437JH	Nieuwegein	133.709	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SZ	Colijnpark 109	3437JJ	Nieuwegein	133.694	451.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sA	Colijnpark 110	3437JJ	Nieuwegein	133.686	451.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sB	Colijnpark 111	3437JJ	Nieuwegein	133.673	451.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sC	Colijnpark 112	3437JJ	Nieuwegein	133.683	451.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sD	Colijnpark 113	3437JJ	Nieuwegein	133.684	451.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sE	Colijnpark 114	3437JJ	Nieuwegein	133.685	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sF	Colijnpark 115	3437JJ	Nieuwegein	133.686	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sG	Colijnpark 116	3437JJ	Nieuwegein	133.687	451.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sH	Theo Thijssenhove 40	3437ZH	Nieuwegein	133.759	451.968	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sI	Theo Thijssenhove 42	3437ZH	Nieuwegein	133.760	451.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sJ	Theo Thijssenhove 44	3437ZH	Nieuwegein	133.760	451.980	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sK	Theo Thijssenhove 46	3437ZH	Nieuwegein	133.760	451.986	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sL	Theo Thijssenhove 48	3437ZH	Nieuwegein	133.759	451.992	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sM	Theo Thijssenhove 50	3437ZH	Nieuwegein	133.757	451.998	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sN	Theo Thijssenhove 52	3437ZH	Nieuwegein	133.757	452.004	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sO	Theo Thijssenhove 54	3437ZH	Nieuwegein	133.772	452.017	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sP	Theo Thijssenhove 56	3437ZH	Nieuwegein	133.772	452.025	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sQ	Theo Thijssenhove 58	3437ZH	Nieuwegein	133.773	452.032	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sR	Theo Thijssenhove 60	3437ZH	Nieuwegein	133.774	452.040	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sS	Willem Walravenhove 1	3437ZJ	Nieuwegein	133.866	452.032	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sT	Willem Walravenhove 3	3437ZJ	Nieuwegein	133.865	452.024	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sU	Willem Walravenhove 5	3437ZJ	Nieuwegein	133.865	452.017	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sV	Willem Walravenhove 7	3437ZJ	Nieuwegein	133.864	452.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sW	Willem Walravenhove 9	3437ZJ	Nieuwegein	133.840	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sX	Willem Walravenhove 11	3437ZJ	Nieuwegein	133.833	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sY	Anne de Vrieshove 1	3437ZA	Nieuwegein	134.013	452.088	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sZ	Anne de Vrieshove 2	3437ZA	Nieuwegein	134.007	452.088	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SA	Anne de Vrieshove 3	3437ZA	Nieuwegein	134.001	452.089	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SB	Anne de Vrieshove 4	3437ZA	Nieuwegein	133.996	452.089	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SC	Anne de Vrieshove 5	3437ZA	Nieuwegein	133.991	452.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SD	Anne de Vrieshove 6	3437ZA	Nieuwegein	133.985	452.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SE	Anne de Vrieshove 7	3437ZA	Nieuwegein	133.980	452.091	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SF	Anne de Vrieshove 8	3437ZA	Nieuwegein	133.974	452.092	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SG	Anne de Vrieshove 9	3437ZA	Nieuwegein	133.969	452.092	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SH	Anne de Vrieshove 10	3437ZA	Nieuwegein	133.964	452.092	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SI	Colijnpark 117	3437JJ	Nieuwegein	133.702	451.735	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SJ	Colijnpark 118	3437JJ	Nieuwegein	133.694	451.736	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SK	Colijnpark 119	3437JJ	Nieuwegein	133.685	451.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SL	Colijnpark 120	3437JJ	Nieuwegein	133.679	451.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SM	Colijnpark 121	3437JJ	Nieuwegein	133.672	451.738	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SN	Colijnpark 122	3437JJ	Nieuwegein	133.680	451.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SO	Colijnpark 123	3437JJ	Nieuwegein	133.681	451.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SP	Colijnpark 124	3437JJ	Nieuwegein	133.681	451.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SQ	Colijnpark 125	3437JJ	Nieuwegein	133.682	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
SR	Colijnpark 126	3437JJ	Nieuwegein	133.683	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SS	Colijnpark 127	3437JJ	Nieuwegein	133.683	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ST	Colijnpark 128	3437JJ	Nieuwegein	133.684	451.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SU	Colijnpark 129	3437JJ	Nieuwegein	133.684	451.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SV	Colijnpark 130	3437JJ	Nieuwegein	133.702	451.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SW	Colijnpark 131	3437JJ	Nieuwegein	133.694	451.733	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SX	Colijnpark 132	3437JJ	Nieuwegein	133.685	451.734	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SY	Colijnpark 133	3437JJ	Nieuwegein	133.678	451.735	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
SZ	Colijnpark 134	3437JJ	Nieuwegein	133.672	451.735	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sA	Colijnpark 135	3437JJ	Nieuwegein	133.677	451.754	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sB	Colijnpark 136	3437JJ	Nieuwegein	133.678	451.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sC	Colijnpark 137	3437JJ	Nieuwegein	133.679	451.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sD	Colijnpark 138	3437JJ	Nieuwegein	133.679	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sE	Colijnpark 139	3437JJ	Nieuwegein	133.680	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sF	Colijnpark 140	3437JJ	Nieuwegein	133.681	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sG	Colijnpark 141	3437JJ	Nieuwegein	133.681	451.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sH	Colijnpark 142	3437JJ	Nieuwegein	133.682	451.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sI	Colijnpark 143	3437JJ	Nieuwegein	133.702	451.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sJ	Colijnpark 144	3437JJ	Nieuwegein	133.694	451.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sK	Colijnpark 145	3437JJ	Nieuwegein	133.685	451.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sL	Colijnpark 146	3437JJ	Nieuwegein	133.678	451.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sM	Colijnpark 147	3437JJ	Nieuwegein	133.672	451.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sN	Anne de Vrieshove 11	3437ZA	Nieuwegein	133.959	452.093	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sO	Anne de Vrieshove 12	3437ZA	Nieuwegein	133.953	452.093	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sP	Anne de Vrieshove 13	3437ZA	Nieuwegein	133.948	452.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sQ	Anne de Vrieshove 14	3437ZA	Nieuwegein	133.942	452.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sR	Anne de Vrieshove 15	3437ZA	Nieuwegein	133.934	452.095	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sS	Anne de Vrieshove 16	3437ZA	Nieuwegein	133.929	452.095	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sT	Martinus Nijhoffhove 25	3437ZP	Nieuwegein	133.933	451.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sU	Martinus Nijhoffhove 27	3437ZP	Nieuwegein	133.934	451.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sV	Martinus Nijhoffhove 29	3437ZP	Nieuwegein	133.931	451.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sW	Martinus Nijhoffhove 31	3437ZP	Nieuwegein	133.932	451.917	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sX	Martinus Nijhoffhove 33	3437ZP	Nieuwegein	133.934	451.934	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sY	Martinus Nijhoffhove 35	3437ZP	Nieuwegein	133.937	451.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
sZ	Martinus Nijhoffhove 37	3437ZP	Nieuwegein	133.938	451.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠA	Martinus Nijhoffhove 39	3437ZP	Nieuwegein	133.936	451.953	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠB	Martinus Nijhoffhove 41	3437ZP	Nieuwegein	133.937	451.958	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠC	Martinus Nijhoffhove 43	3437ZP	Nieuwegein	133.938	451.964	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠD	Martinus Nijhoffhove 45	3437ZP	Nieuwegein	133.939	451.970	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠE	Martinus Nijhoffhove 47	3437ZP	Nieuwegein	133.940	451.976	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠF	Martinus Nijhoffhove 49	3437ZP	Nieuwegein	133.943	451.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠG	Martinus Nijhoffhove 51	3437ZP	Nieuwegein	133.945	451.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠH	Martinus Nijhoffhove 53	3437ZP	Nieuwegein	133.932	452.003	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠI	Martinus Nijhoffhove 55	3437ZP	Nieuwegein	133.933	452.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠJ	Martinus Nijhoffhove 57	3437ZP	Nieuwegein	133.934	452.019	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠK	Martinus Nijhoffhove 59	3437ZP	Nieuwegein	133.934	452.026	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠL	Martinus Nijhoffhove 2	3437ZR	Nieuwegein	133.955	451.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠM	Martinus Nijhoffhove 4	3437ZR	Nieuwegein	133.955	451.817	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠN	Colijnpark 148	3437JJ	Nieuwegein	133.675	451.754	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠO	Colijnpark 149	3437JJ	Nieuwegein	133.676	451.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠP	Colijnpark 150	3437JJ	Nieuwegein	133.676	451.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠQ	Colijnpark 151	3437JJ	Nieuwegein	133.677	451.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠR	Colijnpark 152	3437JJ	Nieuwegein	133.677	451.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠS	Colijnpark 153	3437JJ	Nieuwegein	133.678	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠT	Colijnpark 154	3437JJ	Nieuwegein	133.679	451.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠU	Colijnpark 155	3437JJ	Nieuwegein	133.679	451.804	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠV	Colijnpark 156	3437JJ	Nieuwegein	133.701	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠW	Colijnpark 157	3437JJ	Nieuwegein	133.694	451.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠX	Colijnpark 158	3437JJ	Nieuwegein	133.685	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠY	Colijnpark 159	3437JJ	Nieuwegein	133.678	451.729	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠZ	Colijnpark 160	3437JJ	Nieuwegein	133.672	451.730	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠA	Colijnpark 161	3437JJ	Nieuwegein	133.672	451.754	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠB	Colijnpark 162	3437JJ	Nieuwegein	133.673	451.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠC	Colijnpark 163	3437JJ	Nieuwegein	133.674	451.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠD	Colijnpark 164	3437JJ	Nieuwegein	133.674	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠE	Colijnpark 165	3437JJ	Nieuwegein	133.675	451.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠF	Colijnpark 166	3437JJ	Nieuwegein	133.675	451.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠG	Colijnpark 167	3437JJ	Nieuwegein	133.676	451.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠH	Colijnpark 168	3437JJ	Nieuwegein	133.677	451.804	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ŠI	Colijnpark 169	3437JK	Nieuwegein	133.768	451.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
Š	Colijnpark 171	3437JK	Nieuwegein	133.748	451.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	KColijnpark 173	3437JK	Nieuwegein	133.770	451.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	LColijnpark 174	3437JK	Nieuwegein	133.765	451.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	MColijnpark 175	3437JK	Nieuwegein	133.759	451.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	NColijnpark 176	3437JK	Nieuwegein	133.753	451.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	OColijnpark 177	3437JK	Nieuwegein	133.747	451.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	PColijnpark 178	3437JK	Nieuwegein	133.741	451.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	QMartinus Nijhoffhove 6	3437ZR	Nieuwegein	133.956	451.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	RMartinus Nijhoffhove 8	3437ZR	Nieuwegein	133.956	451.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	SMartinus Nijhoffhove 10	3437ZR	Nieuwegein	133.957	451.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	TMartinus Nijhoffhove 12	3437ZR	Nieuwegein	133.957	451.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	UMartinus Nijhoffhove 14	3437ZR	Nieuwegein	133.957	451.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	VMartinus Nijhoffhove 16	3437ZR	Nieuwegein	133.958	451.850	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	WMartinus Nijhoffhove 18	3437ZR	Nieuwegein	133.958	451.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	XMartinus Nijhoffhove 20	3437ZR	Nieuwegein	133.959	451.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	YMartinus Nijhoffhove 22	3437ZR	Nieuwegein	133.960	451.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Š	ZMartinus Nijhoffhove 24	3437ZR	Nieuwegein	133.960	451.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TA	Martinus Nijhoffhove 26	3437ZR	Nieuwegein	133.961	451.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TB	Martinus Nijhoffhove 28	3437ZR	Nieuwegein	133.962	451.888	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TC	Martinus Nijhoffhove 30	3437ZR	Nieuwegein	133.962	451.894	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TD	Martinus Nijhoffhove 32	3437ZR	Nieuwegein	133.962	451.899	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TE	Martinus Nijhoffhove 34	3437ZR	Nieuwegein	133.963	451.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TF	Martinus Nijhoffhove 36	3437ZR	Nieuwegein	133.963	451.910	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TG	Martinus Nijhoffhove 38	3437ZR	Nieuwegein	133.965	451.936	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TH	Martinus Nijhoffhove 40	3437ZR	Nieuwegein	133.966	451.941	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TI	Martinus Nijhoffhove 42	3437ZR	Nieuwegein	133.967	451.947	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TJ	Martinus Nijhoffhove 44	3437ZR	Nieuwegein	133.967	451.952	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TK	Martinus Nijhoffhove 46	3437ZR	Nieuwegein	133.967	451.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TL	Willem Walravenhove 13	3437ZJ	Nieuwegein	133.827	451.990	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TM	Willem Walravenhove 15	3437ZJ	Nieuwegein	133.822	451.979	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TN	Willem Walravenhove 17	3437ZJ	Nieuwegein	133.821	451.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TO	Willem Walravenhove 19	3437ZJ	Nieuwegein	133.820	451.965	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TP	Willem Walravenhove 21	3437ZJ	Nieuwegein	133.820	451.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TQ	Colijnpark 179	3437JK	Nieuwegein	133.735	451.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TR	Colijnpark 180	3437JK	Nieuwegein	133.729	451.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TS	Colijnpark 181	3437JK	Nieuwegein	133.770	451.787	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TT	Colijnpark 182	3437JK	Nieuwegein	133.765	451.788	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TU	Colijnpark 183	3437JK	Nieuwegein	133.759	451.788	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TV	Colijnpark 184	3437JK	Nieuwegein	133.752	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TW	Colijnpark 185	3437JK	Nieuwegein	133.746	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TX	Colijnpark 186	3437JK	Nieuwegein	133.741	451.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TY	Colijnpark 187	3437JK	Nieuwegein	133.734	451.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TZ	Colijnpark 188	3437JK	Nieuwegein	133.728	451.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tA	Colijnpark 189	3437JK	Nieuwegein	133.770	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tB	Colijnpark 190	3437JK	Nieuwegein	133.764	451.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tC	Colijnpark 191	3437JK	Nieuwegein	133.758	451.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tD	Colijnpark 192	3437JK	Nieuwegein	133.752	451.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tE	Colijnpark 193	3437JK	Nieuwegein	133.746	451.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tF	Colijnpark 194	3437JK	Nieuwegein	133.740	451.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tG	Gerard Bruninghove 1	3437ZL	Nieuwegein	133.834	451.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tH	Gerard Bruninghove 2	3437ZL	Nieuwegein	133.846	451.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tI	Gerard Bruninghove 3	3437ZL	Nieuwegein	133.835	451.885	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tJ	Gerard Bruninghove 4	3437ZL	Nieuwegein	133.847	451.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tK	Gerard Bruninghove 5	3437ZL	Nieuwegein	133.836	451.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tL	Gerard Bruninghove 6	3437ZL	Nieuwegein	133.847	451.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tM	Gerard Bruninghove 7	3437ZL	Nieuwegein	133.837	451.900	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tN	Gerard Bruninghove 8	3437ZL	Nieuwegein	133.848	451.899	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tO	Gerard Bruninghove 9	3437ZL	Nieuwegein	133.837	451.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tP	Gerard Bruninghove 10	3437ZL	Nieuwegein	133.849	451.910	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tQ	Gerard Bruninghove 11	3437ZL	Nieuwegein	133.838	451.915	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tR	Gerard Bruninghove 12	3437ZL	Nieuwegein	133.849	451.914	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tS	Willem Walravenhove 23	3437ZJ	Nieuwegein	133.816	451.916	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tT	Willem Walravenhove 25	3437ZJ	Nieuwegein	133.816	451.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tU	Willem Walravenhove 27	3437ZJ	Nieuwegein	133.815	451.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tV	Willem Walravenhove 29	3437ZJ	Nieuwegein	133.814	451.895	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tW	Willem Walravenhove 31	3437ZJ	Nieuwegein	133.813	451.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tX	Willem Walravenhove 33	3437ZJ	Nieuwegein	133.813	451.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tY	Willem Walravenhove 35	3437ZJ	Nieuwegein	133.817	451.869	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tZ	Willem Walravenhove 37	3437ZJ	Nieuwegein	133.823	451.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TA	Willem Walravenhove 2	3437ZK	Nieuwegein	133.842	452.034	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
TB	Willem Walravenhove 4	3437ZK	Nieuwegein	133.841	452.026	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TC	Willem Walravenhove 6	3437ZK	Nieuwegein	133.840	452.019	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TD	Willem Walravenhove 8	3437ZK	Nieuwegein	133.840	452.011	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TE	Willem Walravenhove 10	3437ZK	Nieuwegein	133.813	452.014	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TF	Willem Walravenhove 12	3437ZK	Nieuwegein	133.814	452.021	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TG	Willem Walravenhove 14	3437ZK	Nieuwegein	133.814	452.029	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TH	Willem Walravenhove 16	3437ZK	Nieuwegein	133.815	452.036	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TI	Willem Walravenhove 18	3437ZK	Nieuwegein	133.800	452.037	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TJ	Willem Walravenhove 20	3437ZK	Nieuwegein	133.799	452.030	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TK	Willem Walravenhove 22	3437ZK	Nieuwegein	133.798	452.022	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TL	Willem Walravenhove 24	3437ZK	Nieuwegein	133.798	452.015	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TM	Willem Walravenhove 26	3437ZK	Nieuwegein	133.798	451.999	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TN	Willem Walravenhove 28	3437ZK	Nieuwegein	133.798	451.990	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TO	Willem Walravenhove 30	3437ZK	Nieuwegein	133.797	451.981	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TP	Willem Walravenhove 32	3437ZK	Nieuwegein	133.796	451.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TQ	Willem Walravenhove 34	3437ZK	Nieuwegein	133.796	451.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TR	Willem Walravenhove 36	3437ZK	Nieuwegein	133.795	451.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TS	Gerard Bruninghove 13	3437ZL	Nieuwegein	133.827	451.919	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TT	Gerard Bruninghove 14	3437ZL	Nieuwegein	133.861	451.916	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TU	Gerard Bruninghove 15	3437ZL	Nieuwegein	133.823	451.947	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TV	Gerard Bruninghove 16	3437ZL	Nieuwegein	133.870	451.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TW	Gerard Bruninghove 17	3437ZL	Nieuwegein	133.830	451.947	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TX	Gerard Bruninghove 18	3437ZL	Nieuwegein	133.863	451.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TY	Gerard Bruninghove 19	3437ZL	Nieuwegein	133.836	451.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TZ	Gerard Bruninghove 20	3437ZL	Nieuwegein	133.857	451.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tA	Gerard Bruninghove 21	3437ZL	Nieuwegein	133.841	451.958	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tB	Gerard Bruninghove 22	3437ZL	Nieuwegein	133.853	451.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tC	Gerard Bruninghove 23	3437ZL	Nieuwegein	133.842	451.963	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tD	Gerard Bruninghove 24	3437ZL	Nieuwegein	133.853	451.962	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tE	Gerard Bruninghove 25	3437ZL	Nieuwegein	133.842	451.971	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tF	Willem Walravenhove 38	3437ZK	Nieuwegein	133.793	451.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tG	Willem Walravenhove 40	3437ZK	Nieuwegein	133.792	451.919	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tH	Willem Walravenhove 42	3437ZK	Nieuwegein	133.791	451.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tI	Willem Walravenhove 44	3437ZK	Nieuwegein	133.790	451.901	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tJ	Willem Walravenhove 46	3437ZK	Nieuwegein	133.790	451.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tK	Willem Walravenhove 48	3437ZK	Nieuwegein	133.789	451.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tL	Willem Walravenhove 50	3437ZK	Nieuwegein	133.788	451.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tM	Willem Walravenhove 52	3437ZK	Nieuwegein	133.787	451.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tN	Willem Walravenhove 54	3437ZK	Nieuwegein	133.784	451.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tO	Willem Walravenhove 56	3437ZK	Nieuwegein	133.783	451.842	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tP	Willem Walravenhove 58	3437ZK	Nieuwegein	133.783	451.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tQ	Anne de Vrieshove 17	3437ZA	Nieuwegein	133.923	452.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tR	Anne de Vrieshove 18	3437ZA	Nieuwegein	133.918	452.096	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tS	Anne de Vrieshove 19	3437ZA	Nieuwegein	133.913	452.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tT	Anne de Vrieshove 20	3437ZA	Nieuwegein	133.908	452.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tU	Anne de Vrieshove 21	3437ZA	Nieuwegein	133.902	452.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tV	Anne de Vrieshove 22	3437ZA	Nieuwegein	133.897	452.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tW	Anne de Vrieshove 23	3437ZA	Nieuwegein	133.891	452.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tX	Anne de Vrieshove 24	3437ZA	Nieuwegein	133.886	452.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tY	Anne de Vrieshove 25	3437ZA	Nieuwegein	133.881	452.100	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tZ	Anne de Vrieshove 26	3437ZA	Nieuwegein	133.875	452.100	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TA	Anne de Vrieshove 27	3437ZB	Nieuwegein	133.845	452.103	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TB	Anne de Vrieshove 28	3437ZB	Nieuwegein	133.839	452.103	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TC	Anne de Vrieshove 29	3437ZB	Nieuwegein	133.833	452.104	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TD	Anne de Vrieshove 30	3437ZB	Nieuwegein	133.828	452.104	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TE	Anne de Vrieshove 31	3437ZB	Nieuwegein	133.823	452.104	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TF	Anne de Vrieshove 32	3437ZB	Nieuwegein	133.818	452.105	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TG	Gerard Walschaphove 9	3437BT	Nieuwegein	133.455	451.899	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TH	Gerard Walschaphove 11	3437BT	Nieuwegein	133.456	451.906	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TI	Gerard Walschaphove 13	3437BT	Nieuwegein	133.457	451.918	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TJ	Gerard Walschaphove 15	3437BT	Nieuwegein	133.457	451.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TK	Gerard Walschaphove 17	3437BT	Nieuwegein	133.461	451.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TL	Gerard Walschaphove 19	3437BT	Nieuwegein	133.465	451.985	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TM	Gerard Walschaphove 21	3437BT	Nieuwegein	133.464	452.007	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TN	Gerard Walschaphove 23	3437BT	Nieuwegein	133.465	452.013	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TO	Gerard Walschaphove 25	3437BT	Nieuwegein	133.466	452.025	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TP	Gerard Walschaphove 27	3437BT	Nieuwegein	133.467	452.031	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TQ	Gerard Walschaphove 29	3437BT	Nieuwegein	133.468	452.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TR	Gerard Walschaphove 31	3437BT	Nieuwegein	133.468	452.049	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TS	Jan van Nijenhove 15	3437BJ	Nieuwegein	133.383	451.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
TT	Jan van Nijlenhove 16	3437BJ	Nieuwegein	133.387	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TU	Jan van Nijlenhove 17	3437BJ	Nieuwegein	133.379	451.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TV	Jan van Nijlenhove 18	3437BJ	Nieuwegein	133.381	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TW	Jan van Nijlenhove 19	3437BJ	Nieuwegein	133.373	451.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TX	Jan van Nijlenhove 20	3437BJ	Nieuwegein	133.376	451.990	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TY	Gerard Walschaphove 33	3437BT	Nieuwegein	133.472	452.094	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
TZ	Gerard Walschaphove 35	3437BT	Nieuwegein	133.473	452.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tA	Gerard Walschaphove 37	3437BT	Nieuwegein	133.473	452.105	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tB	Gerard Walschaphove 39	3437BT	Nieuwegein	133.474	452.109	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tC	Gerard Walschaphove 2	3437BV	Nieuwegein	133.477	451.854	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tD	Gerard Walschaphove 4	3437BV	Nieuwegein	133.478	451.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tE	Gerard Walschaphove 6	3437BV	Nieuwegein	133.478	451.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tF	Gerard Walschaphove 8	3437BV	Nieuwegein	133.478	451.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tG	Gerard Walschaphove 10	3437BV	Nieuwegein	133.479	451.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tH	Gerard Walschaphove 12	3437BV	Nieuwegein	133.479	451.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tI	Gerard Walschaphove 14	3437BV	Nieuwegein	133.480	451.885	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tJ	Gerard Walschaphove 16	3437BV	Nieuwegein	133.480	451.890	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tK	Gerard Walschaphove 18	3437BV	Nieuwegein	133.481	451.895	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tL	Gerard Walschaphove 20	3437BV	Nieuwegein	133.481	451.900	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tM	Gerard Walschaphove 22	3437BV	Nieuwegein	133.492	452.027	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tN	Gerard Walschaphove 24	3437BV	Nieuwegein	133.493	452.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tO	Gerard Walschaphove 26	3437BV	Nieuwegein	133.493	452.038	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tP	Gerard Walschaphove 28	3437BV	Nieuwegein	133.494	452.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tQ	Gerard Walschaphove 30	3437BV	Nieuwegein	133.494	452.048	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tR	Gerard Walschaphove 32	3437BV	Nieuwegein	133.494	452.053	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tS	Gerard Walschaphove 34	3437BV	Nieuwegein	133.495	452.058	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tT	Gerard Walschaphove 36	3437BV	Nieuwegein	133.498	452.092	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tU	Gerard Walschaphove 38	3437BV	Nieuwegein	133.498	452.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tV	Gerard Walschaphove 40	3437BV	Nieuwegein	133.499	452.102	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tW	Gerard Walschaphove 42	3437BV	Nieuwegein	133.499	452.107	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tX	Frederik van Eedenhove 10	3438PW	Nieuwegein	134.259	452.030	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tY	Frederik van Eedenhove 12	3438PW	Nieuwegein	134.257	452.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
tZ	Frederik van Eedenhove 14	3438PW	Nieuwegein	134.256	452.056	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UA	Stijn Streuvelshove 11	3437BB	Nieuwegein	133.610	452.123	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UB	Willem Walravenhove 39	3437ZJ	Nieuwegein	133.829	451.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UC	Gerbrandypark 58	3437JZ	Nieuwegein	133.868	451.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UD	Gerbrandypark 59	3437JZ	Nieuwegein	133.873	451.664	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UE	Gerbrandypark 60	3437JZ	Nieuwegein	133.879	451.664	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UF	Gerbrandypark 61	3437JZ	Nieuwegein	133.885	451.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UG	Gerbrandypark 62	3437JZ	Nieuwegein	133.885	451.666	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UH	Guido Gezellehove 2	3437BD	Nieuwegein	133.613	452.083	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UI	Guido Gezellehove 4	3437BD	Nieuwegein	133.608	452.083	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UJ	Guido Gezellehove 6	3437BD	Nieuwegein	133.602	452.084	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UK	Guido Gezellehove 8	3437BD	Nieuwegein	133.597	452.084	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UL	Guido Gezellehove 10	3437BD	Nieuwegein	133.591	452.085	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UM	Guido Gezellehove 12	3437BD	Nieuwegein	133.586	452.085	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UN	Guido Gezellehove 14	3437BD	Nieuwegein	133.581	452.086	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UO	Guido Gezellehove 16	3437BD	Nieuwegein	133.575	452.086	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UP	Guido Gezellehove 18	3437BD	Nieuwegein	133.570	452.086	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UQ	Guido Gezellehove 20	3437BD	Nieuwegein	133.562	452.087	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UR	Guido Gezellehove 22	3437BD	Nieuwegein	133.556	452.088	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
US	Guido Gezellehove 24	3437BD	Nieuwegein	133.551	452.088	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UT	Guido Gezellehove 26	3437BD	Nieuwegein	133.546	452.089	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UU	Guido Gezellehove 28	3437BD	Nieuwegein	133.540	452.089	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UV	Guido Gezellehove 30	3437BD	Nieuwegein	133.535	452.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UW	Guido Gezellehove 32	3437BD	Nieuwegein	133.529	452.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UX	Guido Gezellehove 34	3437BD	Nieuwegein	133.525	452.090	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UY	Guido Gezellehove 36	3437BD	Nieuwegein	133.446	452.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UZ	Guido Gezellehove 38	3437BD	Nieuwegein	133.442	452.097	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uA	Guido Gezellehove 40	3437BD	Nieuwegein	133.436	452.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uB	Guido Gezellehove 42	3437BD	Nieuwegein	133.431	452.098	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uC	Guido Gezellehove 44	3437BD	Nieuwegein	133.426	452.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uD	Guido Gezellehove 46	3437BD	Nieuwegein	133.420	452.099	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uE	Guido Gezellehove 48	3437BD	Nieuwegein	133.415	452.100	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uF	Guido Gezellehove 50	3437BD	Nieuwegein	133.410	452.100	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uG	Guido Gezellehove 52	3437BD	Nieuwegein	133.401	452.101	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uH	Guido Gezellehove 54	3437BD	Nieuwegein	133.396	452.101	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uI	Guido Gezellehove 56	3437BD	Nieuwegein	133.390	452.102	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uJ	Guido Gezellehove 58	3437BD	Nieuwegein	133.385	452.102	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uK	Guido Gezellehove 60	3437BD	Nieuwegein	133.379	452.103	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
uL	Guido Gezellehove 62	3437BD	Nieuwegein	133.374	452.103	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uM	Guido Gezellehove 64	3437BD	Nieuwegein	133.369	452.104	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uN	Guido Gezellehove 66	3437BD	Nieuwegein	133.363	452.104	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uO	Guido Gezellehove 68	3437BD	Nieuwegein	133.359	452.105	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uP	Guido Gezellehove 45	3437BE	Nieuwegein	133.528	452.063	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uQ	Guido Gezellehove 47	3437BE	Nieuwegein	133.498	452.065	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uR	Guido Gezellehove 49	3437BE	Nieuwegein	133.460	452.058	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uS	Guido Gezellehove 53	3437BE	Nieuwegein	133.404	452.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uT	Guido Gezellehove 55	3437BE	Nieuwegein	133.398	452.072	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uU	Guido Gezellehove 57	3437BE	Nieuwegein	133.393	452.073	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uV	Guido Gezellehove 59	3437BE	Nieuwegein	133.387	452.073	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uW	Guido Gezellehove 61	3437BE	Nieuwegein	133.382	452.074	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uX	Guido Gezellehove 63	3437BE	Nieuwegein	133.377	452.074	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uY	Guido Gezellehove 65	3437BE	Nieuwegein	133.371	452.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uZ	Guido Gezellehove 67	3437BE	Nieuwegein	133.366	452.075	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JA	Herman Teirlinckhove 1	3437BL	Nieuwegein	133.509	451.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UB	Herman Teirlinckhove 3	3437BL	Nieuwegein	133.480	451.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UC	Herman Teirlinckhove 5	3437BL	Nieuwegein	133.443	451.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UD	Herman Teirlinckhove 7	3437BL	Nieuwegein	133.425	451.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UE	Herman Teirlinckhove 9	3437BL	Nieuwegein	133.385	451.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UF	Gerbrandypark 63	3437JZ	Nieuwegein	133.879	451.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UG	Gerbrandypark 64	3437JZ	Nieuwegein	133.874	451.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UH	Gerbrandypark 65	3437JZ	Nieuwegein	133.868	451.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UI	Gerbrandypark 66	3437JZ	Nieuwegein	133.885	451.669	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UJ	Gerbrandypark 67	3437JZ	Nieuwegein	133.880	451.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UK	Gerbrandypark 68	3437JZ	Nieuwegein	133.874	451.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UL	Gerbrandypark 69	3437JZ	Nieuwegein	133.869	451.671	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UM	Gerbrandypark 70	3437JZ	Nieuwegein	133.886	451.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UN	Gerbrandypark 71	3437JZ	Nieuwegein	133.880	451.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UO	Gerbrandypark 72	3437JZ	Nieuwegein	133.874	451.673	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UP	Gerbrandypark 73	3437JZ	Nieuwegein	133.869	451.674	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UQ	Gerbrandypark 74	3437JZ	Nieuwegein	133.886	451.675	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UR	Gerbrandypark 75	3437JZ	Nieuwegein	133.881	451.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
US	Gerbrandypark 76	3437JZ	Nieuwegein	133.875	451.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UT	Gerbrandypark 77	3437JZ	Nieuwegein	133.869	451.677	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UU	Gerbrandypark 78	3437JZ	Nieuwegein	133.886	451.678	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UV	Gerbrandypark 79	3437JZ	Nieuwegein	133.878	451.679	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UW	Gerbrandypark 80	3437JZ	Nieuwegein	133.870	451.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UX	Gerbrandypark 81	3437JZ	Nieuwegein	133.885	451.681	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UY	Gerbrandypark 82	3437JZ	Nieuwegein	133.871	451.682	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UZ	Stijn Streuvelshove 12	3437BB	Nieuwegein	133.604	452.123	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uA	Herman Teirlinckhove 11	3437BL	Nieuwegein	133.380	451.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uB	Herman Teirlinckhove 13	3437BL	Nieuwegein	133.374	451.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uC	Herman Teirlinckhove 15	3437BL	Nieuwegein	133.369	451.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uD	Herman Teirlinckhove 17	3437BL	Nieuwegein	133.363	451.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uE	Herman Teirlinckhove 19	3437BL	Nieuwegein	133.358	451.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uF	Herman Teirlinckhove 21	3437BL	Nieuwegein	133.353	451.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uG	Herman Teirlinckhove 23	3437BL	Nieuwegein	133.348	451.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uH	Herman Teirlinckhove 25	3437BL	Nieuwegein	133.342	451.861	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uI	Lode Zielenshove 1	3437BH	Nieuwegein	133.565	451.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uJ	Lode Zielenshove 2	3437BH	Nieuwegein	133.567	451.971	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uK	Lode Zielenshove 3	3437BH	Nieuwegein	133.556	451.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uL	Lode Zielenshove 4	3437BH	Nieuwegein	133.559	451.971	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uM	Lode Zielenshove 5	3437BH	Nieuwegein	133.548	451.944	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uN	Lode Zielenshove 6	3437BH	Nieuwegein	133.551	451.972	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uO	Lode Zielenshove 7	3437BH	Nieuwegein	133.540	451.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uP	Lode Zielenshove 8	3437BH	Nieuwegein	133.542	451.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uQ	Lode Zielenshove 9	3437BH	Nieuwegein	133.526	451.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uR	Lode Zielenshove 10	3437BH	Nieuwegein	133.528	451.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uS	Lode Zielenshove 11	3437BH	Nieuwegein	133.517	451.947	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uT	Lode Zielenshove 12	3437BH	Nieuwegein	133.520	451.975	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uU	Lode Zielenshove 13	3437BH	Nieuwegein	133.509	451.948	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uV	Lode Zielenshove 14	3437BH	Nieuwegein	133.511	451.975	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uW	Lode Zielenshove 15	3437BH	Nieuwegein	133.501	451.948	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uX	Lode Zielenshove 16	3437BH	Nieuwegein	133.503	451.976	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uY	Lode Zielenshove 17	3437BH	Nieuwegein	133.493	451.949	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uZ	Lode Zielenshove 18	3437BH	Nieuwegein	133.496	451.977	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JA	Lode Zielenshove 19	3437BH	Nieuwegein	133.484	451.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UB	Lode Zielenshove 20	3437BH	Nieuwegein	133.487	451.978	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UC	Maurice Roelantshove 1	3437BR	Nieuwegein	133.314	451.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
UD	Maurice Roelantshove 2	3437BR Nieuwegein	133.315	451.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UE	Maurice Roelantshove 3	3437BR Nieuwegein	133.327	451.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UF	Maurice Roelantshove 4	3437BR Nieuwegein	133.331	451.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UG	Maurice Roelantshove 5	3437BR Nieuwegein	133.338	451.919	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UH	Maurice Roelantshove 6	3437BR Nieuwegein	133.342	451.935	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UI	Maurice Roelantshove 7	3437BR Nieuwegein	133.346	451.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UJ	Maurice Roelantshove 8	3437BR Nieuwegein	133.347	451.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UK	Maurice Roelantshove 9	3437BR Nieuwegein	133.350	451.994	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UL	Maurice Roelantshove 10	3437BR Nieuwegein	133.350	452.001	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UM	Maurice Roelantshove 11	3437BR Nieuwegein	133.349	452.017	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UN	Maurice Roelantshove 12	3437BR Nieuwegein	133.347	452.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UO	Maurice Roelantshove 13	3437BR Nieuwegein	133.344	452.050	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UP	Maurice Roelantshove 14	3437BR Nieuwegein	133.338	452.067	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UQ	Maurice Roelantshove 15	3437BR Nieuwegein	133.338	452.074	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UR	Maurice Roelantshove 16	3437BR Nieuwegein	133.332	452.106	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
US	Maurice Roelantshove 17	3437BR Nieuwegein	133.333	452.111	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UT	Maurice Roelantshove 18	3437BR Nieuwegein	133.333	452.117	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UU	Maurice Roelantshove 19	3437BR Nieuwegein	133.334	452.122	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UV	Pol de Monthove 1	3437BK Nieuwegein	133.514	451.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UW	Hendrik Marsmanhove 39	3437ZM Nieuwegein	133.860	451.987	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UX	Pol de Monthove 2	3437BK Nieuwegein	133.539	451.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UY	Pol de Monthove 3	3437BK Nieuwegein	133.514	451.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UZ	Pol de Monthove 4	3437BK Nieuwegein	133.539	451.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uA	Pol de Monthove 5	3437BK Nieuwegein	133.514	451.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uB	Pol de Monthove 6	3437BK Nieuwegein	133.540	451.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uC	Pol de Monthove 7	3437BK Nieuwegein	133.515	451.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uD	Pol de Monthove 8	3437BK Nieuwegein	133.541	451.901	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uE	Pol de Monthove 9	3437BK Nieuwegein	133.515	451.872	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uF	Pol de Monthove 10	3437BK Nieuwegein	133.542	451.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uG	Pol de Monthove 11	3437BK Nieuwegein	133.516	451.878	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uH	Pol de Monthove 12	3437BK Nieuwegein	133.563	451.922	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uI	Pol de Monthove 13	3437BK Nieuwegein	133.516	451.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uJ	Pol de Monthove 14	3437BK Nieuwegein	133.555	451.922	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uK	Pol de Monthove 15	3437BK Nieuwegein	133.517	451.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uL	Pol de Monthove 16	3437BK Nieuwegein	133.546	451.923	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uM	Pol de Monthove 17	3437BK Nieuwegein	133.517	451.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uN	Pol de Monthove 18	3437BK Nieuwegein	133.538	451.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uO	Pol de Monthove 19	3437BK Nieuwegein	133.517	451.897	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uP	Pol de Monthove 20	3437BK Nieuwegein	133.524	451.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uQ	Pol de Monthove 21	3437BK Nieuwegein	133.515	451.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uR	Pol de Monthove 22	3437BK Nieuwegein	133.516	451.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uS	Pol de Monthove 23	3437BK Nieuwegein	133.485	451.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uT	Pol de Monthove 24	3437BK Nieuwegein	133.507	451.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uU	Pol de Monthove 26	3437BK Nieuwegein	133.499	451.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uV	Pol de Monthove 28	3437BK Nieuwegein	133.491	451.928	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uW	Pol de Monthove 30	3437BK Nieuwegein	133.482	451.929	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uX	Stijn Streuvelshove 5	3437BB Nieuwegein	133.642	452.120	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uY	Stijn Streuvelshove 6	3437BB Nieuwegein	133.637	452.121	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uZ	Colijnpark 195	3437JK Nieuwegein	133.734	451.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JA	Colijnpark 196	3437JK Nieuwegein	133.728	451.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UB	Ernest Claeshove 1	3437BW Nieuwegein	133.560	451.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UC	Ernest Claeshove 2	3437BW Nieuwegein	133.581	451.843	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UD	Ernest Claeshove 3	3437BW Nieuwegein	133.561	451.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UE	Ernest Claeshove 4	3437BW Nieuwegein	133.582	451.848	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UF	Ernest Claeshove 5	3437BW Nieuwegein	133.561	451.892	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UG	Ernest Claeshove 6	3437BW Nieuwegein	133.582	451.854	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UH	Ernest Claeshove 7	3437BW Nieuwegein	133.562	451.900	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UI	Ernest Claeshove 8	3437BW Nieuwegein	133.582	451.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UJ	Ernest Claeshove 9	3437BW Nieuwegein	133.563	451.908	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UK	Stijn Streuvelshove 7	3437BB Nieuwegein	133.631	452.121	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UL	Stijn Streuvelshove 8	3437BB Nieuwegein	133.626	452.122	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UM	Stijn Streuvelshove 9	3437BB Nieuwegein	133.620	452.122	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UN	Stijn Streuvelshove 10	3437BB Nieuwegein	133.615	452.122	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UO	Stijn Streuvelshove 13	3437BB Nieuwegein	133.599	452.124	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UP	Stijn Streuvelshove 14	3437BB Nieuwegein	133.594	452.124	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UQ	Stijn Streuvelshove 15	3437BB Nieuwegein	133.588	452.125	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UR	Stijn Streuvelshove 16	3437BB Nieuwegein	133.583	452.125	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
US	Stijn Streuvelshove 17	3437BB Nieuwegein	133.578	452.126	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UT	Stijn Streuvelshove 18	3437BB Nieuwegein	133.572	452.126	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UU	Stijn Streuvelshove 19	3437BB Nieuwegein	133.565	452.127	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
UV	Stijn Streuvelshove 20	3437BB	Nieuwegein	133.559	452.127	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UW	Stijn Streuvelshove 21	3437BB	Nieuwegein	133.553	452.128	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UX	Stijn Streuvelshove 22	3437BB	Nieuwegein	133.547	452.128	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UY	Stijn Streuvelshove 23	3437BB	Nieuwegein	133.541	452.129	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UZ	Stijn Streuvelshove 24	3437BB	Nieuwegein	133.535	452.129	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uA	Stijn Streuvelshove 25	3437BB	Nieuwegein	133.529	452.130	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uB	Stijn Streuvelshove 26	3437BB	Nieuwegein	133.524	452.130	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uC	Stijn Streuvelshove 27	3437BB	Nieuwegein	133.518	452.131	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uD	Stijn Streuvelshove 28	3437BB	Nieuwegein	133.512	452.131	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uE	Stijn Streuvelshove 29	3437BB	Nieuwegein	133.506	452.132	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uF	Stijn Streuvelshove 30	3437BB	Nieuwegein	133.500	452.132	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uG	Stijn Streuvelshove 31	3437BC	Nieuwegein	133.477	452.134	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uH	Stijn Streuvelshove 32	3437BC	Nieuwegein	133.471	452.135	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uI	Stijn Streuvelshove 33	3437BC	Nieuwegein	133.465	452.135	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uJ	Stijn Streuvelshove 34	3437BC	Nieuwegein	133.459	452.136	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uK	Ernest Claeshove 10	3437BW	Nieuwegein	133.583	451.864	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uL	Ernest Claeshove 11	3437BX	Nieuwegein	133.571	452.006	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uM	Ernest Claeshove 13	3437BX	Nieuwegein	133.572	452.014	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uN	Ernest Claeshove 15	3437BX	Nieuwegein	133.572	452.022	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uO	Ernest Claeshove 17	3437BX	Nieuwegein	133.573	452.030	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uP	Ernest Claeshove 19	3437BX	Nieuwegein	133.574	452.038	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uQ	Ernest Claeshove 12	3437BW	Nieuwegein	133.583	451.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uR	Ernest Claeshove 14	3437BW	Nieuwegein	133.583	451.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uS	Ernest Claeshove 16	3437BW	Nieuwegein	133.584	451.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uT	Ernest Claeshove 18	3437BW	Nieuwegein	133.585	451.886	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uU	Ernest Claeshove 20	3437BW	Nieuwegein	133.585	451.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uV	Ernest Claeshove 22	3437BW	Nieuwegein	133.586	451.900	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uW	Ernest Claeshove 24	3437BW	Nieuwegein	133.586	451.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uX	Ernest Claeshove 26	3437BW	Nieuwegein	133.587	451.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uY	Ernest Claeshove 28	3437BW	Nieuwegein	133.587	451.916	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uZ	Ernest Claeshove 30	3437BW	Nieuwegein	133.588	451.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
JA	Ernest Claeshove 32	3437BW	Nieuwegein	133.588	451.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UB	Ernest Claeshove 34	3437BW	Nieuwegein	133.588	451.932	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UC	Stijn Streuvelshove 35	3437BC	Nieuwegein	133.453	452.136	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UD	Stijn Streuvelshove 36	3437BC	Nieuwegein	133.447	452.137	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UE	Stijn Streuvelshove 37	3437BC	Nieuwegein	133.441	452.137	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UF	Stijn Streuvelshove 38	3437BC	Nieuwegein	133.436	452.137	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UG	Stijn Streuvelshove 39	3437BC	Nieuwegein	133.430	452.138	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UH	Stijn Streuvelshove 40	3437BC	Nieuwegein	133.424	452.139	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UI	Stijn Streuvelshove 41	3437BC	Nieuwegein	133.418	452.139	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UJ	Stijn Streuvelshove 42	3437BC	Nieuwegein	133.412	452.140	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UK	Stijn Streuvelshove 43	3437BC	Nieuwegein	133.405	452.140	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UL	Stijn Streuvelshove 44	3437BC	Nieuwegein	133.399	452.141	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UM	Stijn Streuvelshove 45	3437BC	Nieuwegein	133.394	452.141	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UN	Stijn Streuvelshove 46	3437BC	Nieuwegein	133.389	452.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UO	Stijn Streuvelshove 47	3437BC	Nieuwegein	133.383	452.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UP	Stijn Streuvelshove 48	3437BC	Nieuwegein	133.378	452.142	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UQ	Stijn Streuvelshove 49	3437BC	Nieuwegein	133.372	452.143	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UR	Stijn Streuvelshove 50	3437BC	Nieuwegein	133.367	452.143	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
US	Stijn Streuvelshove 51	3437BC	Nieuwegein	133.362	452.144	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UT	Stijn Streuvelshove 52	3437BC	Nieuwegein	133.356	452.144	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UU	Stijn Streuvelshove 53	3437BC	Nieuwegein	133.351	452.145	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UV	Stijn Streuvelshove 54	3437BC	Nieuwegein	133.345	452.145	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UW	Stijn Streuvelshove 55	3437BC	Nieuwegein	133.340	452.146	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UX	Stijn Streuvelshove 56	3437BC	Nieuwegein	133.334	452.146	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UY	Willem Elsschothove 1	3437BM	Nieuwegein	133.617	451.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UZ	Willem Elsschothove 3	3437BM	Nieuwegein	133.607	451.742	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uA	Ernest Claeshove 36	3437BW	Nieuwegein	133.589	451.937	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uB	Ernest Claeshove 38	3437BW	Nieuwegein	133.589	451.942	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uC	Ernest Claeshove 40	3437BX	Nieuwegein	133.591	451.967	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uD	Ernest Claeshove 42	3437BX	Nieuwegein	133.592	451.972	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uE	Ernest Claeshove 44	3437BX	Nieuwegein	133.592	451.977	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uF	Ernest Claeshove 46	3437BX	Nieuwegein	133.593	451.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uG	Ernest Claeshove 48	3437BX	Nieuwegein	133.593	451.988	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uH	Ernest Claeshove 50	3437BX	Nieuwegein	133.594	451.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uI	Ernest Claeshove 52	3437BX	Nieuwegein	133.594	451.999	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uJ	Ernest Claeshove 54	3437BX	Nieuwegein	133.594	452.004	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uK	Ernest Claeshove 56	3437BX	Nieuwegein	133.595	452.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uL	Ernest Claeshove 58	3437BX	Nieuwegein	133.596	452.018	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uM	Ernest Claeshove 60	3437BX	Nieuwegein	133.596	452.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
uN	Ernest Claeshove 62	133.597	452.028	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uO	Ernest Claeshove 64	133.597	452.034	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uP	Ernest Claeshove 66	133.598	452.039	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uQ	Ernest Claeshove 68	133.598	452.045	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uR	Ernest Claeshove 70	133.598	452.050	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uS	Ernest Claeshove 72	133.599	452.055	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uT	Felix Timmermanshove 1	133.388	451.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uU	Felix Timmermanshove 2	133.417	451.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uV	Felix Timmermanshove 3	133.388	451.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uW	Felix Timmermanshove 4	133.417	451.873	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uX	Felix Timmermanshove 5	133.388	451.890	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uY	Felix Timmermanshove 6	133.418	451.885	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uZ	Felix Timmermanshove 7	133.389	451.895	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UA	Willem Elsschothove 5	133.598	451.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UB	Willem Elsschothove 7	133.589	451.747	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UC	Willem Elsschothove 9	133.580	451.750	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UD	Willem Elsschothove 11	133.571	451.752	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UE	Willem Elsschothove 13	133.561	451.755	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UF	Willem Elsschothove 15	133.552	451.758	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UG	Willem Elsschothove 17	133.542	451.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UH	Willem Elsschothove 19	133.534	451.763	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UI	Willem Elsschothove 21	133.524	451.766	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UJ	Willem Elsschothove 23	133.515	451.768	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UK	Willem Elsschothove 25	133.505	451.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UL	Willem Elsschothove 27	133.496	451.773	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UM	Willem Elsschothove 29	133.487	451.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UN	Willem Elsschothove 31	133.478	451.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UO	Willem Elsschothove 33	133.468	451.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UP	Willem Elsschothove 35	133.459	451.784	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UQ	Willem Elsschothove 37	133.440	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UR	Willem Elsschothove 39	133.431	451.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
US	Willem Elsschothove 41	133.422	451.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UT	Willem Elsschothove 43	133.412	451.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UU	Willem Elsschothove 45	133.403	451.800	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UV	Willem Elsschothove 47	133.394	451.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UW	Willem Elsschothove 49	133.385	451.806	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UX	Willem Elsschothove 51	133.375	451.808	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UY	Willem Elsschothove 53	133.366	451.811	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
UZ	Willem Elsschothove 55	133.357	451.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uA	Felix Timmermanshove 8	133.419	451.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uB	Felix Timmermanshove 9	133.389	451.901	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uC	Felix Timmermanshove 10	133.420	451.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uD	Felix Timmermanshove 11	133.390	451.906	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uE	Felix Timmermanshove 12	133.420	451.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uF	Felix Timmermanshove 13	133.390	451.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uG	Felix Timmermanshove 14	133.421	451.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uH	Felix Timmermanshove 15	133.391	451.917	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uI	Felix Timmermanshove 16	133.422	451.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uJ	Felix Timmermanshove 17	133.391	451.922	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uK	Willem Elsschothove 57	133.348	451.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uL	Willem Elsschothove 59	133.338	451.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uM	Willem Elsschothove 61	133.329	451.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uN	Willem Elsschothove 63	133.320	451.824	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uO	Willem Elsschothove 65	133.310	451.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uP	Willem Elsschothove 67	133.300	451.829	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uQ	Willem Elsschothove 2	133.616	451.811	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uR	Willem Elsschothove 4	133.616	451.805	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uS	Willem Elsschothove 6	133.615	451.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uT	Willem Elsschothove 8	133.615	451.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uU	Willem Elsschothove 10	133.614	451.788	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uV	Willem Elsschothove 12	133.614	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uW	Willem Elsschothove 14	133.613	451.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uX	Willem Elsschothove 16	133.613	451.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uY	Willem Elsschothove 18	133.613	451.765	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
uZ	Willem Elsschothove 20	133.574	451.775	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WA	Willem Elsschothove 22	133.575	451.780	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WB	Willem Elsschothove 24	133.575	451.786	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WC	Willem Elsschothove 26	133.576	451.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WD	Willem Elsschothove 28	133.576	451.797	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WE	Willem Elsschothove 30	133.577	451.803	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
				[m]	[m]	[m]	[m]	[°]		[m]	
WF	Willem Elsschothove 32	3437BN Nieuwegein	133.577	451.809	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WG	Willem Elsschothove 34	3437BN Nieuwegein	133.578	451.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WH	Willem Elsschothove 36	3437BN Nieuwegein	133.560	451.816	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WI	Willem Elsschothove 38	3437BN Nieuwegein	133.559	451.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WJ	Willem Elsschothove 40	3437BN Nieuwegein	133.559	451.804	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WK	Willem Elsschothove 42	3437BN Nieuwegein	133.558	451.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WL	Willem Elsschothove 44	3437BN Nieuwegein	133.558	451.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WM	Willem Elsschothove 46	3437BN Nieuwegein	133.557	451.787	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WN	Willem Elsschothove 48	3437BN Nieuwegein	133.557	451.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WO	Willem Elsschothove 50	3437BP Nieuwegein	133.519	451.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WP	Willem Elsschothove 52	3437BP Nieuwegein	133.519	451.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WQ	Willem Elsschothove 54	3437BP Nieuwegein	133.520	451.802	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WR	Willem Elsschothove 56	3437BP Nieuwegein	133.520	451.808	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WS	Willem Elsschothove 58	3437BP Nieuwegein	133.521	451.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WT	Willem Elsschothove 60	3437BP Nieuwegein	133.521	451.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WU	Willem Elsschothove 62	3437BP Nieuwegein	133.503	451.821	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WV	Willem Elsschothove 64	3437BP Nieuwegein	133.503	451.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WW	Willem Elsschothove 66	3437BP Nieuwegein	133.503	451.808	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WX	Willem Elsschothove 68	3437BP Nieuwegein	133.502	451.802	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WY	Willem Elsschothove 70	3437BP Nieuwegein	133.502	451.796	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
WZ	Willem Elsschothove 72	3437BP Nieuwegein	133.463	451.806	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wA	Willem Elsschothove 74	3437BP Nieuwegein	133.464	451.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wB	Willem Elsschothove 76	3437BP Nieuwegein	133.464	451.818	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wC	Willem Elsschothove 78	3437BP Nieuwegein	133.465	451.824	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wD	Willem Elsschothove 80	3437BP Nieuwegein	133.447	451.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wE	Willem Elsschothove 82	3437BP Nieuwegein	133.446	451.819	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wF	Willem Elsschothove 84	3437BP Nieuwegein	133.446	451.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wG	Willem Elsschothove 86	3437BP Nieuwegein	133.409	451.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wH	Willem Elsschothove 88	3437BP Nieuwegein	133.409	451.829	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wI	Felix Timmermanshove 18	3437BS Nieuwegein	133.422	451.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wJ	Felix Timmermanshove 19	3437BS Nieuwegein	133.391	451.927	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wK	Felix Timmermanshove 20	3437BS Nieuwegein	133.425	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wL	Felix Timmermanshove 21	3437BS Nieuwegein	133.392	451.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wM	Felix Timmermanshove 22	3437BS Nieuwegein	133.429	452.010	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wN	Felix Timmermanshove 23	3437BS Nieuwegein	133.396	451.952	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wO	Felix Timmermanshove 24	3437BS Nieuwegein	133.429	452.016	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wP	Felix Timmermanshove 25	3437BS Nieuwegein	133.399	451.991	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wQ	Felix Timmermanshove 26	3437BS Nieuwegein	133.430	452.028	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wR	Felix Timmermanshove 27	3437BS Nieuwegein	133.399	452.012	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wS	Felix Timmermanshove 28	3437BS Nieuwegein	133.430	452.034	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wT	Felix Timmermanshove 29	3437BS Nieuwegein	133.400	452.017	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wU	Felix Timmermanshove 30	3437BS Nieuwegein	133.432	452.046	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wV	Felix Timmermanshove 31	3437BS Nieuwegein	133.400	452.022	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wW	Felix Timmermanshove 32	3437BS Nieuwegein	133.432	452.052	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wX	Felix Timmermanshove 33	3437BS Nieuwegein	133.400	452.028	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wY	Felix Timmermanshove 35	3437BS Nieuwegein	133.401	452.033	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
wZ	Felix Timmermanshove 37	3437BS Nieuwegein	133.401	452.038	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YA	Felix Timmermanshove 39	3437BS Nieuwegein	133.402	452.044	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YB	Felix Timmermanshove 41	3437BS Nieuwegein	133.402	452.049	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YC	Frederik van Edenhove 22	3438PW Nieuwegein	134.268	452.053	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YD	Jan van Beershove 1	3437BG Nieuwegein	133.553	452.041	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YE	Jan van Beershove 2	3437BG Nieuwegein	133.530	452.055	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YF	Jan van Beershove 3	3437BG Nieuwegein	133.552	452.032	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YG	Reinesteijnseweg 1	3437PK Nieuwegein	133.135	451.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YH	Jan van Beershove 4	3437BG Nieuwegein	133.530	452.050	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YI	Jan van Beershove 5	3437BG Nieuwegein	133.551	452.023	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YJ	Jan van Beershove 6	3437BG Nieuwegein	133.529	452.045	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YK	Jan van Beershove 7	3437BG Nieuwegein	133.551	452.016	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YL	Jan van Beershove 8	3437BG Nieuwegein	133.529	452.040	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YM	Jan van Beershove 9	3437BG Nieuwegein	133.550	452.006	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YN	Jan van Beershove 10	3437BG Nieuwegein	133.529	452.035	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YO	Jan van Beershove 11	3437BG Nieuwegein	133.569	451.992	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YP	Gerard Walschaphove 1	3437BT Nieuwegein	133.452	451.864	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YQ	Gerard Walschaphove 3	3437BT Nieuwegein	133.453	451.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YR	Gerard Walschaphove 5	3437BT Nieuwegein	133.454	451.882	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YS	Gerard Walschaphove 7	3437BT Nieuwegein	133.454	451.888	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YT	Jan van Beershove 12	3437BG Nieuwegein	133.528	452.029	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YU	Jan van Beershove 13	3437BG Nieuwegein	133.561	451.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YV	Jan van Beershove 14	3437BG Nieuwegein	133.528	452.024	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YW	Jan van Beershove 15	3437BG Nieuwegein	133.552	451.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.	
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]	
YX	Jan van Beershove 16	3437BG Nieuwegein	133.524	452.017	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YY	Jan van Beershove 17	3437BG Nieuwegein	133.544	451.994	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
YZ	Jan van Beershove 18	3437BG Nieuwegein	133.494	452.020	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yA	Jan van Beershove 19	3437BG Nieuwegein	133.530	451.995	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yB	Jan van Beershove 21	3437BG Nieuwegein	133.522	451.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yC	Jan van Beershove 23	3437BG Nieuwegein	133.513	451.997	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yD	Jan van Beershove 25	3437BG Nieuwegein	133.505	451.997	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yE	Jan van Beershove 27	3437BG Nieuwegein	133.497	451.998	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yF	Jan van Beershove 29	3437BG Nieuwegein	133.488	451.999	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yG	Jan van Nijlenhove 1	3437BJ Nieuwegein	133.455	451.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yH	Jan van Nijlenhove 2	3437BJ Nieuwegein	133.457	451.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yI	Jan van Nijlenhove 3	3437BJ Nieuwegein	133.449	451.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yJ	Jan van Nijlenhove 4	3437BJ Nieuwegein	133.452	451.983	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yK	Jan van Nijlenhove 5	3437BJ Nieuwegein	133.444	451.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yL	Jan van Nijlenhove 6	3437BJ Nieuwegein	133.447	451.983	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yM	Jan van Nijlenhove 7	3437BJ Nieuwegein	133.439	451.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yN	Jan van Nijlenhove 8	3437BJ Nieuwegein	133.442	451.984	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yO	Jan van Nijlenhove 9	3437BJ Nieuwegein	133.434	451.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yP	Jan van Nijlenhove 10	3437BJ Nieuwegein	133.437	451.984	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yQ	Jan van Nijlenhove 11	3437BJ Nieuwegein	133.429	451.952	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yR	Jan van Nijlenhove 12	3437BJ Nieuwegein	133.432	451.985	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yS	Jan van Nijlenhove 13	3437BJ Nieuwegein	133.389	451.955	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yT	Jan van Nijlenhove 14	3437BJ Nieuwegein	133.391	451.989	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yU	Frederik van Eedenhove 24	3438PW Nieuwegein	134.289	452.018	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yV	Reinesteijnseweg 7	3437PK Nieuwegein	133.105	451.979	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yW	Galecopperzoom 2	3437PJ Nieuwegein	133.613	452.240	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yX	Galecopperdijk 15A	3437PH Nieuwegein	134.249	452.316	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yY	Reinesteijnseweg 4A	3437PK Nieuwegein	133.158	452.025	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
yZ	Reinesteijnseweg 4B	3437PK Nieuwegein	133.161	452.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	AReijerscop 1	3481LD Harmelen	128.472	454.470	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	BReijerscop 2	3481LD Harmelen	128.338	454.521	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	CReijerscop 2A	3481LD Harmelen	128.334	454.521	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	DReijerscop 3	3481LD Harmelen	128.206	454.568	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	EReijerscop 4	3481LD Harmelen	128.050	454.610	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	FReijerscop 5	3481LD Harmelen	127.815	454.523	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	GReijerscop 6	3481LD Harmelen	127.792	454.522	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	HReijerscop 7	3481LD Harmelen	127.725	454.498	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	IReijerscop 8	3481LD Harmelen	127.671	454.482	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	JReijerscop 9	3481LD Harmelen	127.535	454.478	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	KReijerscop 9A	3481LD Harmelen	127.519	454.484	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	LReijerscop 9B	3481LD Harmelen	127.512	454.418	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	MReijerscop 10	3481LD Harmelen	127.383	454.400	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	NReijerscop 11	3481LD Harmelen	127.279	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	OReijerscop 12	3481LD Harmelen	127.157	454.292	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	PReijerscop 13	3481LD Harmelen	127.022	454.317	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	QReijerscop 13A	3481LD Harmelen	127.000	454.369	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	RReijerscop 14A	3481LD Harmelen	126.984	454.325	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	SReijerscop 15	3481LD Harmelen	126.948	454.333	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	TReijerscop 8A	3481LD Harmelen	127.611	454.442	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	UReijerscop 3A	3481LD Harmelen	128.173	454.547	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	VMeerndijk 7A	3454HM De Meern	130.942	454.937	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	WMeerndijk 7B	3454HM De Meern	130.942	454.937	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	XAchthoven-Oost 40	3417PE Montfoort	128.740	451.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	YAchthoven-Oost 44	3417PE Montfoort	128.762	452.016	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Y	ZAchthoven-West 5	3417BW Montfoort	127.045	452.603	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZA	Achthoven-West 35	3417BW Montfoort	127.873	452.289	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZB	Achthoven-West 31	3417BW Montfoort	127.697	452.174	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZC	Achthoven-Oost 42	3417PE Montfoort	128.757	452.015	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZD	Achthoven-West 5A	3417BW Montfoort	127.045	452.608	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZE	Adenauerlaan 152	3527RL Utrecht	134.358	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZF	Adenauerlaan 154	3527RL Utrecht	134.358	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZG	Adenauerlaan 156	3527RL Utrecht	134.358	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZH	Adenauerlaan 160	3527RL Utrecht	134.358	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZI	Adenauerlaan 162	3527RL Utrecht	134.358	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZJ	Adenauerlaan 166	3527RL Utrecht	134.358	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZK	Adenauerlaan 186	3527RL Utrecht	134.376	454.327	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZL	Adenauerlaan 188	3527RL Utrecht	134.376	454.327	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZM	Adenauerlaan 190	3527RL Utrecht	134.376	454.327	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZN	Adenauerlaan 194	3527RL Utrecht	134.376	454.327	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZO	Adenauerlaan 198	3527RL Utrecht	134.376	454.327	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
ZP	Afrikalaan 185	3526VM	Utrecht	134.791	453.471	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZQ	Bevinlaan 34	3527ED	Utrecht	134.507	454.145	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZR	Bevinlaan 201	3527ED	Utrecht	134.497	454.171	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZS	Bevinlaan 203	3527ED	Utrecht	134.496	454.171	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZT	Magelhaenlaan 101	3526CC	Utrecht	134.772	453.536	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZU	Magelhaenlaan 107	3526CC	Utrecht	134.776	453.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZV	Magelhaenlaan 109	3526CC	Utrecht	134.776	453.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZW	Magelhaenlaan 111	3526CC	Utrecht	134.776	453.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZX	Magelhaenlaan 115	3526CC	Utrecht	134.776	453.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZY	Magelhaenlaan 117	3526CC	Utrecht	134.776	453.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZZ	Peltlaan 140	3527EC	Utrecht	134.467	454.208	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zA	Peltlaan 142	3527EC	Utrecht	134.466	454.207	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zB	Magelhaenlaan 103	3526CC	Utrecht	134.776	453.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zC	Adenauerlaan 192	3527RL	Utrecht	134.376	454.327	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zD	Afrikalaan 181	3526VM	Utrecht	134.798	453.475	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zE	Ubachsberg 19	3453PV	De Meern	129.299	454.975	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zF	Ubachsberg 21	3453PV	De Meern	129.298	454.970	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zG	Prinses Beatrixlaan 2	3454AH	De Meern	131.290	454.753	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zH	Prinses Beatrixlaan 4	3454AH	De Meern	131.290	454.751	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zI	Toontjesplaat 13	3453SC	De Meern	128.909	454.902	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zJ	Wolweverslaan 54	3454GM	De Meern	130.398	454.907	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zK	Wolweverslaan 56	3454GM	De Meern	130.399	454.913	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zL	Wolweverslaan 78	3454GN	De Meern	130.440	454.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zM	Wolweverslaan 80	3454GN	De Meern	130.439	454.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zN	Wolweverslaan 82	3454GN	De Meern	130.434	454.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zO	Wolweverslaan 84	3454GN	De Meern	130.434	454.889	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zP	Wolweverslaan 86	3454GN	De Meern	130.433	454.883	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zQ	Wolweverslaan 88	3454GN	De Meern	130.432	454.877	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zR	Wolweverslaan 96	3454GN	De Meern	130.443	454.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zS	Wolweverslaan 98	3454GN	De Meern	130.449	454.851	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zT	Wolweverslaan 100	3454GN	De Meern	130.455	454.850	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zU	Wolweverslaan 102	3454GN	De Meern	130.462	454.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zV	Glazenierslaan 40	3454GR	De Meern	130.469	454.877	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zW	Glazenierslaan 42	3454GR	De Meern	130.470	454.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zX	Glazenierslaan 46	3454GR	De Meern	130.476	454.897	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zY	Glazenierslaan 48	3454GR	De Meern	130.477	454.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zZ	Glazenierslaan 52	3454GS	De Meern	130.478	454.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZA	Glazenierslaan 54	3454GS	De Meern	130.480	454.937	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZB	Glazenierslaan 16	3454GR	De Meern	130.516	454.905	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZC	Glazenierslaan 10	3454GR	De Meern	130.530	454.902	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZD	Glazenierslaan 12	3454GR	De Meern	130.524	454.903	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZE	Glazenierslaan 14	3454GR	De Meern	130.518	454.904	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZF	Lochemseberg 8	3453RP	De Meern	129.497	454.976	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZG	Zonstraat 1	3454AE	De Meern	131.249	454.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZH	Zonstraat 3	3454AE	De Meern	131.251	454.828	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZI	Zonstraat 2	3454AG	De Meern	131.272	454.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZJ	Zonstraat 4	3454AG	De Meern	131.287	454.780	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZK	Zonstraat 6	3454AG	De Meern	131.289	454.779	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZL	Zonstraat 8	3454AG	De Meern	131.295	454.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZM	Zonstraat 10	3454AG	De Meern	131.342	454.771	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZN	De Milan Viscontilaan 171	3453SP	De Meern	128.806	454.974	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZO	De Milan Viscontilaan 173	3453SP	De Meern	128.807	454.976	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZP	Anna Jacominaplaat 1	3453SX	De Meern	129.089	454.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZQ	Wolweverslaan 25	3454GK	De Meern	130.328	454.983	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZR	Albanusweg 11	3453HA	De Meern	130.192	455.118	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZS	Corbulopad 1	3453HG	De Meern	130.066	455.216	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZT	Corbulopad 3	3453HG	De Meern	130.066	455.214	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZU	Amerikalaan 597	3526VX	Utrecht	134.736	453.665	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZV	Cees Buddinghlaan 2	3454LL	De Meern	131.669	455.012	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZW	Amerikalaan 595	3526VX	Utrecht	134.734	453.670	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZX	Adenauerlaan 158	3527RL	Utrecht	134.358	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZY	Adenauerlaan 164	3527RL	Utrecht	134.358	454.357	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
ZZ	Adenauerlaan 184	3527RL	Utrecht	134.376	454.327	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zA	Adenauerlaan 196	3527RL	Utrecht	134.376	454.327	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zB	Afrikalaan 183	3526VM	Utrecht	134.796	453.474	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zC	Magelhaenlaan 105	3526CC	Utrecht	134.776	453.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zD	Magelhaenlaan 113	3526CC	Utrecht	134.776	453.529	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zE	Wolweverslaan 26	3454GL	De Meern	130.358	454.955	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zF	Pastoor Boelenslaan 2	3454AB	De Meern	131.227	454.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zG	Kruisberg 25	3453PN	De Meern	129.185	454.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]		
zH	Glazenierslaan 38	3454GR	De Meern	130.468	454.871	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zI	Glazenierslaan 44	3454GR	De Meern	130.471	454.886	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zJ	Glazenierslaan 50	3454GS	De Meern	130.478	454.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zK	Amerikalaan 593	3526VX	Utrecht	134.731	453.675	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zL	Auriollaan 114	3527EX	Utrecht	134.677	453.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zM	Auriollaan 126	3527EX	Utrecht	134.674	453.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zN	Auriollaan 136	3527EX	Utrecht	134.675	453.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zO	Auriollaan 138	3527EX	Utrecht	134.671	453.829	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zP	Auriollaan 148	3527EX	Utrecht	134.672	453.833	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zQ	Auriollaan 210	3527EX	Utrecht	134.676	453.824	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zR	Daslookstraat 11	3545AB	Utrecht	132.946	454.840	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zS	Daslookstraat 13	3545AB	Utrecht	132.952	454.839	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zT	Daslookstraat 15	3545AB	Utrecht	132.958	454.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zU	Abraham Kuyperspark 72	3437JB	Nieuwegein	133.935	451.715	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zV	Albert Verweyhove 1	3438PT	Nieuwegein	134.365	451.929	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zW	Albert Verweyhove 2	3438PT	Nieuwegein	134.385	451.912	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zX	Albert Verweyhove 3	3438PT	Nieuwegein	134.369	451.933	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zY	Albert Verweyhove 4	3438PT	Nieuwegein	134.389	451.916	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
zZ	Bernard ter Haarhove 1	3438PD	Nieuwegein	134.309	451.694	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	ABernard ter Haarhove 3	3438PD	Nieuwegein	134.318	451.694	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	BBernard ter Haarhove 5	3438PD	Nieuwegein	134.336	451.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	CBernard ter Haarhove 7	3438PD	Nieuwegein	134.346	451.692	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	DConrad Busken Huethove 1	3438PH	Nieuwegein	134.313	451.763	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	EConrad Busken Huethove 2	3438PH	Nieuwegein	134.312	451.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	FConrad Busken Huethove 3	3438PH	Nieuwegein	134.322	451.763	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	GConrad Busken Huethove 4	3438PH	Nieuwegein	134.321	451.744	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	HConrad Busken Huethove 5	3438PH	Nieuwegein	134.340	451.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	IConrad Busken Huethove 6	3438PH	Nieuwegein	134.339	451.743	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	JConrad Busken Huethove 7	3438PH	Nieuwegein	134.350	451.761	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	KConrad Busken Huethove 8	3438PH	Nieuwegein	134.349	451.743	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	LConrad Busken Huethove 9	3438PH	Nieuwegein	134.377	451.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	MConrad Busken Huethove 10	3438PH	Nieuwegein	134.375	451.741	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	NConrad Busken Huethove 11	3438PH	Nieuwegein	134.385	451.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	OConrad Busken Huethove 12	3438PH	Nieuwegein	134.385	451.740	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	PConrad Busken Huethove 13	3438PH	Nieuwegein	134.403	451.758	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	QDirk van Delenhage 2	3437KR	Nieuwegein	133.736	451.434	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	RDirk van Delenhage 3	3437KR	Nieuwegein	133.760	451.426	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	SGalecopperdijk 11A	3437PH	Nieuwegein	134.204	451.995	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	TGalecopperdijk 16	3438PG	Nieuwegein	134.262	451.919	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	UEduard Douwes Dekkerhove 1	3438PJ	Nieuwegein	134.315	451.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	VEduard Douwes Dekkerhove 2	3438PJ	Nieuwegein	134.314	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	WEduard Douwes Dekkerhove 3	3438PJ	Nieuwegein	134.325	451.794	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	XEduard Douwes Dekkerhove 4	3438PJ	Nieuwegein	134.323	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	YEduard Douwes Dekkerhove 5	3438PJ	Nieuwegein	134.342	451.793	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	ZEduard Douwes Dekkerhove 6	3438PJ	Nieuwegein	134.341	451.781	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	Æduard Douwes Dekkerhove 7	3438PJ	Nieuwegein	134.351	451.792	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	Æduard Douwes Dekkerhove 8	3438PJ	Nieuwegein	134.351	451.780	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	Ĉduard Douwes Dekkerhove 9	3438PJ	Nieuwegein	134.378	451.791	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	Ĉduard Douwes Dekkerhove 10	3438PJ	Nieuwegein	134.377	451.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	Ĉduard Douwes Dekkerhove 11	3438PJ	Nieuwegein	134.388	451.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	Ĉduard Douwes Dekkerhove 12	3438PJ	Nieuwegein	134.387	451.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	Ĉduard Douwes Dekkerhove 13	3438PJ	Nieuwegein	134.405	451.789	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	Ĉduard Douwes Dekkerhove 14	3438PJ	Nieuwegein	134.404	451.777	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	Ĉduard Douwes Dekkerhove 15	3438PJ	Nieuwegein	134.414	451.788	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	Ĉduard Douwes Dekkerhove 16	3438PJ	Nieuwegein	134.414	451.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	KGalecopperlaan 35	3437NA	Nieuwegein	133.851	451.553	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	LGalecopperlaan 37	3437NA	Nieuwegein	133.845	451.555	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	MFloris van Dyckhage 13	3437NJ	Nieuwegein	133.522	451.571	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	NFloris van Dyckhage 15	3437NJ	Nieuwegein	133.520	451.566	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	CFerdinand Bolhage 24	3437NH	Nieuwegein	133.556	451.550	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	FFerdinand Bolhage 27	3437NG	Nieuwegein	133.606	451.521	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	CFloris van Dyckhage 4	3437NJ	Nieuwegein	133.497	451.588	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	FFloris van Dyckhage 11	3437NJ	Nieuwegein	133.524	451.576	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	SFrederik van Eedenhove 2	3438PW	Nieuwegein	134.263	451.952	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	TFrederik van Eedenhove 4	3438PW	Nieuwegein	134.286	451.970	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	UFrederik van Eedenhove 6	3438PW	Nieuwegein	134.304	451.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	VFrederik van Eedenhove 8	3438PW	Nieuwegein	134.349	451.910	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	WFrederik van Eedenhove 19	3438PV	Nieuwegein	134.336	451.953	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	XFrederik van Eedenhove 21	3438PV	Nieuwegein	134.340	451.950	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
Ž	YFrederik van Eedenhove 23	3438PV	Nieuwegein	134.344	451.946	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
?Z	Frederik van Eedenhove 25	134.349	451.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Frederik van Eedenhove 27	134.398	451.901	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Frederik van Eedenhove 29	134.402	451.898	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Frederik van Eedenhove 31	134.406	451.894	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Frederik van Eedenhove 33	134.411	451.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Frederik van Eedenhove 35	134.414	451.887	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Frederik van Eedenhove 37	134.419	451.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Frederik van Eedenhove 39	134.422	451.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Frederik van Eedenhove 41	134.427	451.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Frederik van Eedenhove 43	134.477	451.835	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Frederik van Eedenhove 45	134.481	451.830	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Frederik van Eedenhove 47	134.485	451.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Frederik van Eedenhove 49	134.489	451.824	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Frederik van Eedenhove 51	134.493	451.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Frederik van Eedenhove 53	134.497	451.817	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Frederik van Eedenhove 55	134.501	451.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Frederik van Eedenhove 57	134.506	451.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Jacob van Lennephove 3	134.283	451.710	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Jacob van Lennephove 5	134.283	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Jacob van Lennephove 7	134.284	451.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Jacob van Lennephove 9	134.285	451.745	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Jacob van Lennephove 11	134.286	451.762	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Jacob van Lennephove 12	134.318	451.827	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Jacob van Lennephove 13	134.287	451.780	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Jacob van Lennephove 14	134.321	451.837	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Frans van Mierishage 2	133.681	451.467	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Herman Heijermanshove 53	134.480	451.747	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bA	Herman Heijermanshove 55	134.484	451.751	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bB	Herman Heijermanshove 57	134.487	451.756	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bC	Herman Heijermanshove 59	134.491	451.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bD	Herman Heijermanshove 61	134.494	451.764	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bE	Herman Heijermanshove 63	134.498	451.767	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bF	Herman Heijermanshove 65	134.501	451.772	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bG	Herman Heijermanshove 67	134.505	451.776	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bH	Herman Heijermanshove 15	134.389	451.640	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bI	Herman Heijermanshove 17	134.393	451.645	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bJ	Herman Heijermanshove 19	134.397	451.649	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bK	Johannes Vermeerhage 3	133.441	451.628	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bL	Johannes Vermeerhage 4	133.436	451.629	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bM	Jacob van Lennephove 15	134.288	451.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bN	Jacob van Lennephove 16	134.324	451.845	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bO	Jacob van Lennephove 17	134.289	451.817	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bP	Jacob van Lennephove 18	134.330	451.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bQ	Jacob van Lennephove 19	134.290	451.834	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bR	Jacob van Lennephove 20	134.337	451.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bS	Jacob van Lennephove 21	134.291	451.850	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bT	Jacob van Lennephove 22	134.345	451.864	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bU	Jacob van Lennephove 23	134.292	451.855	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bV	Jacob van Lennephove 24	134.354	451.868	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bW	Jacob van Lennephove 25	134.349	451.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bX	Jacob van Lennephove 26	134.363	451.869	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bY	Jacob van Lennephove 28	134.376	451.869	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
bZ	Jacob van Lennephove 30	134.384	451.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Jacob van Lennephove 32	134.393	451.862	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Jacob van Lennephove 34	134.401	451.857	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Jacob van Lennephove 36	134.408	451.850	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Jacob van Lennephove 38	134.413	451.842	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Jacob van Lennephove 40	134.416	451.833	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Jacob van Lennephove 42	134.417	451.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Herman Heijermanshove 21	134.405	451.659	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Herman Heijermanshove 23	134.409	451.664	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Herman Heijermanshove 25	134.413	451.667	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Herman Heijermanshove 27	134.416	451.672	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Herman Heijermanshove 29	134.420	451.676	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Herman Heijermanshove 31	134.423	451.680	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Herman Heijermanshove 33	134.427	451.684	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Herman Heijermanshove 35	134.430	451.688	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Herman Heijermanshove 37	134.447	451.708	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Herman Heijermanshove 39	134.450	451.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Herman Heijermanshove 41	134.454	451.716	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.		
				[m]	[m]	[m]	[m]	[°]		[m]		
?R	Herman Heijermanshove 43	3438HB	Nieuwegein	134.457	451.720	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Herman Heijermanshove 45	3438HB	Nieuwegein	134.461	451.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Herman Heijermanshove 47	3438HB	Nieuwegein	134.464	451.728	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Herman Heijermanshove 49	3438HB	Nieuwegein	134.468	451.732	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Herman Heijermanshove 51	3438HB	Nieuwegein	134.472	451.737	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Jacques Perkhove 1	3438PS	Nieuwegein	134.444	451.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Jacques Perkhove 2	3438PS	Nieuwegein	134.463	451.845	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Jacques Perkhove 3	3438PS	Nieuwegein	134.447	451.867	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Jacques Perkhove 4	3438PS	Nieuwegein	134.467	451.850	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Jacques Perkhove 5	3438PS	Nieuwegein	134.450	451.871	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Jacques Perkhove 6	3438PS	Nieuwegein	134.470	451.854	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Jacques Perkhove 7	3438PS	Nieuwegein	134.454	451.876	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Jacques Perkhove 8	3438PS	Nieuwegein	134.474	451.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Ina Boudier-Bakkerhove 4	3438PA	Nieuwegein	134.247	451.727	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Ina Boudier-Bakkerhove 6	3438PA	Nieuwegein	134.247	451.734	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Ina Boudier-Bakkerhove 8	3438PA	Nieuwegein	134.248	451.748	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Ina Boudier-Bakkerhove 10	3438PA	Nieuwegein	134.248	451.763	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Ina Boudier-Bakkerhove 12	3438PA	Nieuwegein	134.250	451.783	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Ina Boudier-Bakkerhove 14	3438PA	Nieuwegein	134.251	451.802	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Ina Boudier-Bakkerhove 16	3438PA	Nieuwegein	134.253	451.820	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Ina Boudier-Bakkerhove 18	3438PA	Nieuwegein	134.254	451.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Ina Boudier-Bakkerhove 20	3438PA	Nieuwegein	134.254	451.851	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Ina Boudier-Bakkerhove 22	3438PA	Nieuwegein	134.254	451.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Jan van Goyenhage 5	3437KP	Nieuwegein	133.734	451.437	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Nicolaas Beetshove 1	3438PK	Nieuwegein	134.346	451.825	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Nicolaas Beetshove 2	3438PK	Nieuwegein	134.316	451.814	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Nicolaas Beetshove 3	3438PK	Nieuwegein	134.355	451.824	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Nicolaas Beetshove 4	3438PK	Nieuwegein	134.326	451.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Nicolaas Beetshove 5	3438PK	Nieuwegein	134.360	451.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Nicolaas Beetshove 6	3438PK	Nieuwegein	134.343	451.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Nicolaas Beetshove 7	3438PK	Nieuwegein	134.376	451.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Nicolaas Beetshove 8	3438PK	Nieuwegein	134.389	451.810	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Nicolaas Beetshove 9	3438PK	Nieuwegein	134.379	451.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Nicolaas Beetshove 10	3438PK	Nieuwegein	134.406	451.809	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Nicolaas Beetshove 11	3438PK	Nieuwegein	134.388	451.822	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Nicolaas Beetshove 12	3438PK	Nieuwegein	134.416	451.808	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Pieter Aertsenhage 78	3437NW	Nieuwegein	133.364	451.685	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Pieter Aertsenhage 80	3437NW	Nieuwegein	133.359	451.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Willem Bilderdijkhove 6	3438PL	Nieuwegein	134.356	451.655	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Willem Bilderdijkhove 7	3438PL	Nieuwegein	134.359	451.660	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Willem Bilderdijkhove 8	3438PL	Nieuwegein	134.363	451.663	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Willem Bilderdijkhove 9	3438PL	Nieuwegein	134.366	451.668	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Willem Bilderdijkhove 10	3438PL	Nieuwegein	134.370	451.671	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Willem Bilderdijkhove 11	3438PL	Nieuwegein	134.379	451.683	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Willem Bilderdijkhove 12	3438PL	Nieuwegein	134.383	451.687	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Willem Bilderdijkhove 13	3438PL	Nieuwegein	134.386	451.691	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Willem Bilderdijkhove 14	3438PL	Nieuwegein	134.390	451.695	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Willem Bilderdijkhove 15	3438PL	Nieuwegein	134.393	451.699	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Willem Bilderdijkhove 16	3438PL	Nieuwegein	134.397	451.703	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Willem Bilderdijkhove 17	3438PL	Nieuwegein	134.400	451.707	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Willem Bilderdijkhove 18	3438PL	Nieuwegein	134.404	451.712	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Willem Bilderdijkhove 19	3438PM	Nieuwegein	134.420	451.731	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Willem Bilderdijkhove 20	3438PM	Nieuwegein	134.424	451.735	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Willem Bilderdijkhove 21	3438PM	Nieuwegein	134.427	451.739	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Willem Bilderdijkhove 22	3438PM	Nieuwegein	134.431	451.743	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Willem Bilderdijkhove 23	3438PM	Nieuwegein	134.434	451.747	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Willem Bilderdijkhove 24	3438PM	Nieuwegein	134.438	451.751	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Willem Bilderdijkhove 25	3438PM	Nieuwegein	134.441	451.755	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Willem Bilderdijkhove 26	3438PM	Nieuwegein	134.445	451.759	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Willem Bilderdijkhove 27	3438PM	Nieuwegein	134.453	451.770	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Willem Bilderdijkhove 28	3438PM	Nieuwegein	134.457	451.774	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Willem Bilderdijkhove 29	3438PM	Nieuwegein	134.460	451.778	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Willem Bilderdijkhove 30	3438PM	Nieuwegein	134.464	451.782	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Willem Bilderdijkhove 31	3438PM	Nieuwegein	134.467	451.787	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Willem Bilderdijkhove 32	3438PM	Nieuwegein	134.471	451.790	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Willem Bilderdijkhove 33	3438PM	Nieuwegein	134.474	451.795	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Willem Bilderdijkhove 34	3438PM	Nieuwegein	134.478	451.799	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Willem Klooshove 7	3438PN	Nieuwegein	134.539	451.835	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Willem Klooshove 8	3438PN	Nieuwegein	134.534	451.838	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Willem Klooshove 9	3438PN	Nieuwegein	134.530	451.842	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
		[m]	[m]	[m]	[m]	[m]	[m]	[°]		[m]
?J	Willem Klooshove 10	134.525	451.845	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Willem Klooshove 11	134.521	451.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Willem Klooshove 12	134.517	451.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Willem Klooshove 13	134.513	451.856	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Willem Klooshove 14	134.509	451.859	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Willem Klooshove 15	134.505	451.863	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Willem Klooshove 16	134.500	451.866	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Willem Klooshove 17	134.497	451.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Willem Klooshove 18	134.492	451.873	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Willem Klooshove 19	134.488	451.877	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Willem de Mérodehove 1	134.311	451.726	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Willem de Mérodehove 2	134.310	451.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Willem de Mérodehove 3	134.320	451.725	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Willem de Mérodehove 4	134.320	451.713	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Willem de Mérodehove 5	134.338	451.724	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Willem de Mérodehove 6	134.337	451.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Willem de Mérodehove 7	134.347	451.723	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Willem de Mérodehove 8	134.346	451.711	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Willem de Mérodehove 9	134.374	451.722	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Bertus Aafjeshove 13	134.092	451.826	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Bertus Aafjeshove 15	134.093	451.831	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Bertus Aafjeshove 17	134.093	451.836	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Bertus Aafjeshove 19	134.093	451.841	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Bertus Aafjeshove 21	134.094	451.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Bertus Aafjeshove 23	134.094	451.850	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Bertus Aafjeshove 25	134.095	451.860	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Bertus Aafjeshove 27	134.095	451.865	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Bertus Aafjeshove 29	134.096	451.870	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Menno ter Braakhove 1	134.081	452.082	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Menno ter Braakhove 2	134.086	452.082	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Menno ter Braakhove 3	134.092	452.081	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Menno ter Braakhove 4	134.097	452.081	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Menno ter Braakhove 5	134.102	452.080	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Menno ter Braakhove 6	134.108	452.080	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Menno ter Braakhove 7	134.113	452.079	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Menno ter Braakhove 8	134.118	452.079	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Menno ter Braakhove 9	134.124	452.079	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Menno ter Braakhove 10	134.129	452.078	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Menno ter Braakhove 11	134.135	452.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Menno ter Braakhove 12	134.140	452.077	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Bertus Aafjeshove 31	134.096	451.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Bertus Aafjeshove 33	134.096	451.879	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Bertus Aafjeshove 35	134.097	451.884	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Bertus Aafjeshove 37	134.097	451.889	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Bertus Aafjeshove 39	134.098	451.893	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Bertus Aafjeshove 41	134.101	451.929	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Bertus Aafjeshove 43	134.101	451.934	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Bertus Aafjeshove 45	134.102	451.940	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Bertus Aafjeshove 47	134.103	451.945	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Bertus Aafjeshove 49	134.103	451.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Bertus Aafjeshove 51	134.103	451.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Bertus Aafjeshove 53	134.104	451.962	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Bertus Aafjeshove 55	134.105	451.973	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Simon Vestdijkhove 18	134.059	451.846	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Simon Vestdijkhove 19	133.995	451.858	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Simon Vestdijkhove 20	134.059	451.852	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Simon Vestdijkhove 22	134.060	451.864	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Bertus Aafjeshove 57	134.105	451.979	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Bertus Aafjeshove 59	134.106	451.985	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Bertus Aafjeshove 61	134.106	451.990	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Bertus Aafjeshove 63	134.106	451.995	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Bertus Aafjeshove 65	134.107	452.000	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Bertus Aafjeshove 67	134.107	452.006	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Bertus Aafjeshove 69	134.107	452.012	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Bertus Aafjeshove 71	134.074	452.014	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Bertus Aafjeshove 70	134.135	452.039	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Bertus Aafjeshove 72	134.130	452.039	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Bertus Aafjeshove 74	134.125	452.040	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Bertus Aafjeshove 76	134.119	452.040	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Bertus Aafjeshove 78	134.114	452.040	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	X (east)	Y (north)	Z	Width	Height	Elevation a.g.l.	Slope of window	Direction mode	Eye height (ZVI) a.g.l.
				[m]	[m]	[m]	[m]	[°]		[m]
?B	Bertus Aafjeshove 80	134.109	452.041	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Bertus Aafjeshove 82	134.103	452.041	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Bertus Aafjeshove 84	134.098	452.042	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Bertus Aafjeshove 86	134.076	452.043	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Simon Vestdijkhove 24	134.061	451.869	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Simon Vestdijkhove 26	134.061	451.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Simon Vestdijkhove 28	134.062	451.880	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Simon Vestdijkhove 30	134.062	451.885	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Simon Vestdijkhove 32	134.062	451.891	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Simon Vestdijkhove 34	134.063	451.896	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Simon Vestdijkhove 36	134.066	451.932	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Simon Vestdijkhove 38	134.067	451.938	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Simon Vestdijkhove 40	134.067	451.943	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Simon Vestdijkhove 42	134.067	451.948	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Simon Vestdijkhove 44	134.068	451.954	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Simon Vestdijkhove 46	134.068	451.959	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Simon Vestdijkhove 48	134.069	451.964	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Simon Vestdijkhove 50	134.070	451.977	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Simon Vestdijkhove 52	134.070	451.982	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Simon Vestdijkhove 54	134.071	451.987	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Simon Vestdijkhove 56	134.071	451.993	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Simon Vestdijkhove 58	134.072	451.998	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Simon Vestdijkhove 60	134.072	452.003	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Simon Vestdijkhove 62	134.073	452.009	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Simon Vestdijkhove 64	134.076	452.049	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?A	Simon Vestdijkhove 66	134.076	452.054	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?B	Pierre Kempf 1	134.066	451.926	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?C	Pierre Kempf 2	134.064	451.902	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?D	Pierre Kempf 3	134.100	451.924	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?E	Pierre Kempf 4	134.098	451.899	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?F	Simon Vestdijkhove 68	134.077	452.059	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?G	Bertus Aafjeshove 4	134.118	451.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?H	Bertus Aafjeshove 6	134.125	451.823	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?I	Bertus Aafjeshove 8	134.143	451.818	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?J	Bertus Aafjeshove 10	134.159	451.817	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?K	Bertus Aafjeshove 12	134.176	451.815	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?L	Bertus Aafjeshove 14	134.192	451.813	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?M	Bertus Aafjeshove 16	134.198	451.812	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?N	Bertus Aafjeshove 18	134.163	451.848	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?O	Bertus Aafjeshove 20	134.144	451.849	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?P	Bertus Aafjeshove 22	134.127	451.844	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Q	Bertus Aafjeshove 24	134.121	451.845	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?R	Bertus Aafjeshove 26	134.121	451.875	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?S	Bertus Aafjeshove 28	134.122	451.881	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?T	Bertus Aafjeshove 30	134.150	451.889	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?U	Bertus Aafjeshove 32	134.165	451.889	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?V	Bertus Aafjeshove 34	134.182	451.886	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?W	Bertus Aafjeshove 36	134.200	451.885	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?X	Bertus Aafjeshove 38	134.201	451.909	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Y	Bertus Aafjeshove 40	134.184	451.911	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
?Z	Bertus Aafjeshove 42	134.168	451.922	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DA	Bertus Aafjeshove 44	134.152	451.920	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DB	Bertus Aafjeshove 46	134.127	451.921	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DC	Bertus Aafjeshove 48	134.128	451.930	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DD	Bertus Aafjeshove 52	134.131	451.958	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DE	Bertus Aafjeshove 54	134.137	451.957	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DF	Bertus Aafjeshove 56	134.153	451.952	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DG	Bertus Aafjeshove 58	134.171	451.951	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DH	Bertus Aafjeshove 60	134.189	451.956	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DI	Bertus Aafjeshove 62	134.206	451.954	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DJ	Bertus Aafjeshove 64	134.130	451.980	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DK	Bertus Aafjeshove 66	134.131	451.996	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DL	Bertus Aafjeshove 68	134.133	452.013	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DM	Thorbeckepark 200	134.194	451.764	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DN	Thorbeckepark 202	134.188	451.765	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DO	Thorbeckepark 208	134.139	451.785	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DP	Galecopperdijk 11B	134.211	451.848	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DQ	Galecopperdijk 11C	134.211	451.842	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5
DR	Galecopperdijk 11	134.205	452.016	0,0	8,0	5,0	0,5	90,0	"Green house mode"	5,5

SHADOW - Main Result

Calculation: VKA bovengrens 220425

Calculation Results

Shadow receptor

No.	Name	Shadow, expected values Shadow hours per year [h/year]
	A Achthoven-Oost 9 3417PC Montfoort	1:15
	AA Auriollaan 40 3527EV Utrecht	0:00
	aA De Milan Viscontilaan 160 3453SW De Meern	0:00
	aB De Milan Viscontilaan 162 3453SW De Meern	0:00
	AB Auriollaan 42 3527EV Utrecht	0:00
	aC De Milan Viscontilaan 166 3453SW De Meern	0:00
	AC Auriollaan 44 3527EV Utrecht	0:00
	aD De Milan Viscontilaan 168 3453SW De Meern	0:00
	AD Auriollaan 46 3527EV Utrecht	0:00
	aE De Milan Viscontilaan 170 3453SW De Meern	0:00
	AE Auriollaan 47 3527ES Utrecht	0:00
	AF Auriollaan 48 3527EV Utrecht	0:00
	aF De Milan Viscontilaan 174 3453SV De Meern	0:00
	aG De Milan Viscontilaan 44 3453TB De Meern	1:37
	AG Auriollaan 50 3527EW Utrecht	0:00
	AH Auriollaan 51 3527ES Utrecht	0:00
	aH De Milan Viscontilaan 48 3453TB De Meern	1:30
	AI Auriollaan 52 3527EW Utrecht	0:00
	aI De Milan Viscontilaan 50 3453TB De Meern	1:27
	AJ Auriollaan 54 3527EW Utrecht	0:00
	aJ De Milan Viscontilaan 52 3453TB De Meern	1:22
	aK De Milan Viscontilaan 56 3453TB De Meern	1:18
	AK Auriollaan 55 3527ES Utrecht	0:00
	AL Auriollaan 57 3527ES Utrecht	0:00
	aL De Milan Viscontilaan 58 3453TB De Meern	0:56
	AM Auriollaan 58 3527EW Utrecht	0:00
	aM De Milan Viscontilaan 60 3453TB De Meern	0:53
	AN Auriollaan 59 3527ES Utrecht	0:00
	aN De Milan Viscontilaan 64 3453TB De Meern	0:45
	aO De Milan Viscontilaan 66 3453TB De Meern	0:40
	AO Auriollaan 60 3527EW Utrecht	0:00
	AP Auriollaan 61 3527ES Utrecht	0:00
	aP De Milan Viscontilaan 70 3453TB De Meern	0:36
	AQ Auriollaan 62 3527EW Utrecht	0:00
	aQ De Milan Viscontilaan 72 3453TB De Meern	0:13
	aR De Milan Viscontilaan 74 3453TB De Meern	0:10
	AR Auriollaan 63 3527ES Utrecht	0:00
	AS Auriollaan 64 3527EW Utrecht	0:00
	aS De Milan Viscontilaan 78 3453TB De Meern	0:02
	AT Auriollaan 68 3527EW Utrecht	0:00
	aT De Milan Viscontilaan 80 3453TB De Meern	0:00
	AU Auriollaan 70 3527EW Utrecht	0:00
	aU De Milan Viscontilaan 82 3453TB De Meern	0:00
	AV Auriollaan 71 3527ES Utrecht	0:00
	aV De Milan Viscontilaan 84 3453TB De Meern	0:00
	AW Auriollaan 73 3527ES Utrecht	0:00
	aW De Milan Viscontilaan 86 3453TC De Meern	0:00
	AX Auriollaan 74 3527EW Utrecht	0:00
	aX De Milan Viscontilaan 88 3453TC De Meern	0:00
	AY Auriollaan 76 3527EW Utrecht	0:00
	aY De Milan Viscontilaan 90 3453TC De Meern	0:00
	AZ Auriollaan 77 3527ES Utrecht	0:00
	aZ De Milan Viscontilaan 92 3453TC De Meern	0:00
	B Achthoven-Oost 13 3417PC Montfoort	3:10
	bA De Milan Viscontilaan 94 3453TC De Meern	0:00
	BA Auriollaan 80 3527EW Utrecht	0:00
	BB Auriollaan 81 3527ES Utrecht	0:00
	bB De Milan Viscontilaan 96 3453TC De Meern	0:00
	bC De Milan Viscontilaan 98 3453TC De Meern	0:00
	BC Auriollaan 84 3527EX Utrecht	0:00
	BD Auriollaan 85 3527ES Utrecht	0:00
	bD De Milan Viscontilaan 100 3453TC De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
BE	Auriollaan 88 3527EX Utrecht	0:00
bE	De Milan Viscontilaan 102 3453TC De Meern	0:00
BF	Auriollaan 89 3527ET Utrecht	0:00
bF	De Milan Viscontilaan 104 3453TC De Meern	0:00
BG	Auriollaan 92 3527EX Utrecht	0:00
bG	De Milan Viscontilaan 106 3453TC De Meern	0:00
BH	Auriollaan 96 3527EX Utrecht	0:00
bH	De Milan Viscontilaan 108 3453TC De Meern	0:00
bl	De Milan Viscontilaan 30 3453TA De Meern	2:15
BI	Auriollaan 97 3527ET Utrecht	0:00
BJ	Auriollaan 100 3527EX Utrecht	0:00
bJ	De Milan Viscontilaan 32 3453TA De Meern	2:13
bK	De Milan Viscontilaan 34 3453TA De Meern	2:08
BK	Auriollaan 101 3527ET Utrecht	0:00
bL	De Milan Viscontilaan 36 3453TA De Meern	2:06
BL	Auriollaan 104 3527EX Utrecht	0:00
bM	De Milan Viscontilaan 38 3453TA De Meern	2:01
BM	Auriollaan 105 3527ET Utrecht	0:00
bN	De Milan Viscontilaan 40 3453TA De Meern	1:58
BN	Auriollaan 106 3527EX Utrecht	0:00
bO	De Milan Viscontilaan 42 3453TA De Meern	1:57
BO	Auriollaan 108 3527EX Utrecht	0:00
BP	Auriollaan 109 3527ET Utrecht	0:00
bP	Stoelenmakerslaan 10 3454DT De Meern	1:03
BQ	Auriollaan 111 3527ET Utrecht	0:00
bQ	Ten Veldestraat 92 3454EN De Meern	0:00
bR	Tinnegieterslaan 1 3454DX De Meern	0:00
BR	Auriollaan 112 3527EX Utrecht	0:00
bS	Tinnegieterslaan 5 3454DX De Meern	0:00
BS	Auriollaan 115 3527ET Utrecht	0:00
BT	Attleeplantsoen 64 3527BA Utrecht	0:00
bT	Tinnegieterslaan 7 3454DX De Meern	0:00
BU	Auriollaan 2 3527EV Utrecht	0:00
bU	Tinnegieterslaan 11 3454DX De Meern	0:00
bV	Tinnegieterslaan 13 3454DX De Meern	0:00
BV	Auriollaan 3 3527ER Utrecht	0:00
bW	Tinnegieterslaan 17 3454DX De Meern	0:00
BW	Auriollaan 4 3527EV Utrecht	0:00
bX	Tinnegieterslaan 19 3454DX De Meern	0:00
BX	Auriollaan 7 3527ER Utrecht	0:00
BY	Auriollaan 8 3527EV Utrecht	0:00
bY	Tinnegieterslaan 23 3454DX De Meern	0:00
BZ	Auriollaan 11 3527ER Utrecht	0:00
bZ	Tinnegieterslaan 25 3454DX De Meern	0:00
C	Achthoven-Oost 17 3417PC Montfoort	6:05
cA	Tinnegieterslaan 27 3454DX De Meern	0:00
CA	Auriollaan 13 3527ER Utrecht	0:00
CB	Auriollaan 16 3527EV Utrecht	0:00
cB	Tinnegieterslaan 31 3454DX De Meern	0:00
CC	Auriollaan 18 3527EV Utrecht	0:00
cC	Tinnegieterslaan 33 3454DX De Meern	0:00
cD	Tinnegieterslaan 4 3454DZ De Meern	0:00
CD	Auriollaan 19 3527ER Utrecht	0:00
CE	Adenauerlaan 115 3527RC Utrecht	0:00
cE	Tinnegieterslaan 6 3454DZ De Meern	0:00
cF	Tinnegieterslaan 10 3454DZ De Meern	0:00
CF	Adenauerlaan 117 3527RC Utrecht	0:00
cG	Tinnegieterslaan 12 3454DZ De Meern	0:00
CG	Adenauerlaan 119 3527RC Utrecht	0:00
ch	Ten Veldestraat 82 3454EN De Meern	0:00
CH	Adenauerlaan 121 3527RC Utrecht	0:00
cl	Ten Veldestraat 18 3454EL De Meern	0:00
CI	Adenauerlaan 123 3527RC Utrecht	0:00
CJ	Adenauerlaan 125 3527RC Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
cJ	Ten Veldestraat 22 3454EL De Meern	0:00
cK	Ten Veldestraat 24 3454EL De Meern	0:00
CK	Adenauerlaan 127 3527RC Utrecht	0:00
cL	Ten Veldestraat 28 3454EL De Meern	0:00
CL	Adenauerlaan 131 3527RD Utrecht	0:00
cM	Ten Veldestraat 30 3454EM De Meern	0:00
CM	Adenauerlaan 135 3527RD Utrecht	0:00
CN	Adenauerlaan 137 3527RD Utrecht	0:00
cN	Meentweg 148 3454AX De Meern	0:46
CO	Adenauerlaan 139 3527RD Utrecht	0:00
CO	Meentweg 150 3454AZ De Meern	0:47
cP	Meentweg 152 3454AZ De Meern	0:58
CP	Adenauerlaan 141 3527RD Utrecht	0:00
CQ	Adenauerlaan 143 3527RD Utrecht	0:00
cQ	Meentweg 154 3454AZ De Meern	0:59
cR	Meentweg 156 3454AZ De Meern	1:10
CR	Adenauerlaan 145 3527RD Utrecht	0:00
cS	Meentweg 160 3454AZ De Meern	1:23
CS	Adenauerlaan 153 3527RD Utrecht	0:00
CT	Adenauerlaan 155 3527RD Utrecht	0:00
cT	Meentweg 162 3454AZ De Meern	1:24
CU	Adenauerlaan 157 3527RD Utrecht	0:00
cU	Meentweg 164 3454AZ De Meern	1:36
cV	Meentweg 166 3454AZ De Meern	1:38
CV	Adenauerlaan 159 3527RD Utrecht	0:00
CW	Adenauerlaan 163 3527RD Utrecht	0:00
cW	Mereveldlaan 5 3454CA De Meern	0:00
cX	Mereveldlaan 9 3454CA De Meern	0:00
CX	Adenauerlaan 165 3527RD Utrecht	0:00
cY	Mereveldlaan 11 3454CA De Meern	0:00
CY	Adenauerlaan 169 3527RD Utrecht	0:00
cZ	Mereveldlaan 15 3454CA De Meern	0:00
CZ	Adenauerlaan 170 3527RL Utrecht	0:00
D	Achthoven-Oost 48 3417PE Montfoort	1:53
dA	Mereveldlaan 17 3454CA De Meern	0:00
DA	Adenauerlaan 173 3527RD Utrecht	0:00
DB	Adenauerlaan 174 3527RL Utrecht	0:00
dB	Meentweg 38 3454AS De Meern	0:00
dC	Meentweg 77 3454AR De Meern	0:00
DC	Adenauerlaan 177 3527RD Utrecht	0:00
dD	Meentweg 81 3454AR De Meern	0:00
DD	Adenauerlaan 179 3527RE Utrecht	0:00
dE	Meentweg 83 3454AR De Meern	0:00
DE	Adenauerlaan 181 3527RE Utrecht	0:00
DF	Adenauerlaan 183 3527RE Utrecht	0:00
dF	Meentweg 85 3454AR De Meern	0:00
DG	Adenauerlaan 29 3527RA Utrecht	0:00
dG	Meentweg 89 3454AR De Meern	0:00
DH	Adenauerlaan 31 3527RA Utrecht	0:00
dH	Meentweg 91 3454AR De Meern	0:00
DI	Adenauerlaan 35 3527RA Utrecht	0:00
dI	Meentweg 95 3454AR De Meern	0:41
dJ	Meentweg 97 3454AR De Meern	0:40
DJ	Adenauerlaan 37 3527RA Utrecht	0:00
DK	Adenauerlaan 39 3527RA Utrecht	0:00
dK	Meentweg 101 3454AR De Meern	0:42
DL	Adenauerlaan 43 3527RA Utrecht	0:00
dL	Meentweg 103 3454AR De Meern	0:41
DM	Adenauerlaan 45 3527RA Utrecht	0:00
dM	Meentweg 107 3454AR De Meern	0:47
dN	Meentweg 109 3454AR De Meern	0:52
DN	Adenauerlaan 49 3527RA Utrecht	0:00
dO	Meentweg 4 3454AS De Meern	0:00
DO	Adenauerlaan 55 3527RB Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
dP	Meentweg 4A 3454AS De Meern	0:00
DP	Adenauerlaan 57 3527RB Utrecht	0:00
dQ	Meentweg 6 3454AS De Meern	0:00
DQ	Adenauerlaan 59 3527RB Utrecht	0:00
dR	Meentweg 8 3454AS De Meern	0:00
DR	Adenauerlaan 63 3527RB Utrecht	0:00
dS	Meentweg 12 3454AS De Meern	0:00
DS	Adenauerlaan 65 3527RB Utrecht	0:00
dT	Meentweg 14 3454AS De Meern	0:00
DT	Adenauerlaan 69 3527RB Utrecht	0:00
DU	Adenauerlaan 73 3527RB Utrecht	0:00
dU	Meentweg 18 3454AS De Meern	0:00
DV	Adenauerlaan 85 3527RB Utrecht	0:00
dV	Meentweg 20 3454AS De Meern	0:00
dW	Meentweg 24 3454AS De Meern	0:00
DW	Adenauerlaan 89 3527RB Utrecht	0:00
dX	Meentweg 26 3454AS De Meern	0:00
DX	Adenauerlaan 91 3527RB Utrecht	0:00
dY	Meentweg 30 3454AS De Meern	0:00
DY	Adenauerlaan 93 3527RB Utrecht	0:00
DZ	Adenauerlaan 97 3527RB Utrecht	0:00
dZ	Meentweg 32 3454AS De Meern	0:00
E	Achthoven-Oost 52 3417PE Montfoort	2:00
EA	Adenauerlaan 99 3527RB Utrecht	0:00
eA	Meentweg 73 3454AP De Meern	0:00
eB	Meentweg 75 3454AR De Meern	0:00
EB	Adenauerlaan 107 3527RC Utrecht	0:00
eC	Meentweg 3 3454AN De Meern	0:00
EC	Adenauerlaan 113 3527RC Utrecht	0:00
ED	Rooseveltlaan 426 3527AP Utrecht	0:00
eD	Meentweg 7 3454AN De Meern	0:00
EE	Adenauerlaan 193 3527RE Utrecht	0:00
eE	Meentweg 9 3454AN De Meern	0:00
EF	Adenauerlaan 197 3527RE Utrecht	0:00
eF	Meentweg 13 3454AN De Meern	0:00
EG	Adenauerlaan 200 3527RM Utrecht	0:00
eG	Meentweg 13A 3454AN De Meern	0:00
eH	Meentweg 17 3454AN De Meern	0:00
EH	Adenauerlaan 201 3527RE Utrecht	0:00
eI	Meentweg 19 3454AN De Meern	0:00
EI	Adenauerlaan 203 3527RE Utrecht	0:00
eJ	Meentweg 23 3454AN De Meern	0:00
EJ	Adenauerlaan 204 3527RM Utrecht	0:00
EK	Adenauerlaan 206 3527RM Utrecht	0:00
eK	Meentweg 25 3454AN De Meern	0:00
eL	Meentweg 29 3454AN De Meern	0:00
EL	Adenauerlaan 207 3527RE Utrecht	0:00
eM	Meentweg 31 3454AN De Meern	0:00
EM	Adenauerlaan 209 3527RE Utrecht	0:00
EN	Adenauerlaan 210 3527RM Utrecht	0:00
eN	Meentweg 35 3454AP De Meern	0:00
EO	Adenauerlaan 213 3527RG Utrecht	0:00
eO	Meentweg 37 3454AP De Meern	0:00
EP	Adenauerlaan 214 3527RM Utrecht	0:00
eP	Meentweg 41 3454AP De Meern	0:00
EQ	Adenauerlaan 217 3527RG Utrecht	0:00
eQ	Meentweg 43 3454AP De Meern	0:00
ER	Adenauerlaan 218 3527RM Utrecht	0:00
eR	Meentweg 47 3454AP De Meern	0:00
eS	Meentweg 49 3454AP De Meern	0:00
ES	Adenauerlaan 221 3527RG Utrecht	0:00
ET	Adenauerlaan 223 3527RG Utrecht	0:00
eT	Meentweg 53 3454AP De Meern	0:00
eU	Meentweg 55 3454AP De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
EU	Adenauerlaan 225 3527RG Utrecht	0:00
eV	Meentweg 59 3454AP De Meern	0:00
EV	Adenauerlaan 227 3527RG Utrecht	0:00
EW	Adenauerlaan 230 3527RM Utrecht	0:00
eW	Meentweg 61 3454AP De Meern	0:00
EX	Adenauerlaan 231 3527RG Utrecht	0:00
eX	Meentweg 65 3454AP De Meern	0:00
EY	Adenauerlaan 234 3527RN Utrecht	0:00
eY	Ten Veldestraat 32 3454EM De Meern	0:00
eZ	Ten Veldestraat 34 3454EM De Meern	0:00
EZ	Adenauerlaan 235 3527RG Utrecht	0:00
F	Achthoven-Oost 56 3417PE Montfoort	2:26
fA	Ten Veldestraat 36 3454EM De Meern	0:00
FA	Adenauerlaan 238 3527RN Utrecht	0:00
fB	Ten Veldestraat 38 3454EM De Meern	0:00
FB	Adenauerlaan 239 3527RG Utrecht	0:00
FC	Adenauerlaan 241 3527RG Utrecht	0:00
fC	Ten Veldestraat 40 3454EM De Meern	0:00
fD	Ten Veldestraat 42 3454EM De Meern	0:00
FD	Adenauerlaan 244 3527RN Utrecht	0:00
FE	Adenauerlaan 250 3527RN Utrecht	0:00
fE	Ten Veldestraat 44 3454EM De Meern	0:00
fF	Ten Veldestraat 46 3454EM De Meern	0:00
FF	Adenauerlaan 252 3527RN Utrecht	0:00
FG	Adenauerlaan 254 3527RN Utrecht	0:00
fG	Ten Veldestraat 48 3454EM De Meern	0:00
FH	Adenauerlaan 258 3527RN Utrecht	0:00
fH	Ten Veldestraat 50 3454EM De Meern	0:00
FI	Adenauerlaan 260 3527RN Utrecht	0:00
fI	Ten Veldestraat 52 3454EM De Meern	0:00
FJ	Adenauerlaan 264 3527RN Utrecht	0:00
fJ	Ten Veldestraat 54 3454EM De Meern	0:00
fK	Ten Veldestraat 56 3454EM De Meern	0:00
FK	Adenauerlaan 266 3527RN Utrecht	0:00
fL	Ten Veldestraat 58 3454EM De Meern	0:00
FL	Adenauerlaan 270 3527RN Utrecht	0:00
fM	Ten Veldestraat 60 3454EM De Meern	0:00
FM	Amerikalaan 188 3526VJ Utrecht	0:00
FN	Amerikalaan 190 3526VJ Utrecht	0:00
fN	Ten Veldestraat 62 3454EM De Meern	0:00
FO	Amerikalaan 192 3526VJ Utrecht	0:00
fO	Ten Veldestraat 64 3454EM De Meern	0:00
FP	Afrikalaan 187 3526VM Utrecht	0:00
fP	Ten Veldestraat 66 3454EM De Meern	0:00
fQ	Ten Veldestraat 68 3454EM De Meern	0:00
FQ	Rooseveltlaan 192A 3527AJ Utrecht	0:00
FR	Rooseveltlaan 206A 3527AJ Utrecht	0:00
fR	Ten Veldestraat 70 3454EN De Meern	0:00
FS	Rooseveltlaan 208A 3527AJ Utrecht	0:00
fS	Ten Veldestraat 72 3454EN De Meern	0:00
FT	Rooseveltlaan 222A 3527AJ Utrecht	0:00
fT	Ten Veldestraat 74 3454EN De Meern	0:00
fU	Ten Veldestraat 76 3454EN De Meern	0:00
FU	Rooseveltlaan 224A 3527AJ Utrecht	0:00
fV	Ten Veldestraat 78 3454EN De Meern	0:00
FV	Rooseveltlaan 240A 3527AK Utrecht	0:00
fW	Ten Veldestraat 14 3454EL De Meern	0:00
FW	Rooseveltlaan 254A 3527AK Utrecht	0:00
fX	Ten Veldestraat 16 3454EL De Meern	0:00
FX	Rooseveltlaan 270A 3527AL Utrecht	0:00
fY	Ten Veldestraat 63 3454EJ De Meern	0:00
FY	Rooseveltlaan 272A 3527AL Utrecht	0:00
fZ	Ten Veldestraat 65 3454EJ De Meern	0:00
FZ	Rooseveltlaan 288A 3527AL Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
G	Achthoven-Oost 50 3417PE Montfoort	1:56
GA	Bernadottelaan 230 3527GB Utrecht	0:00
gA	Ten Veldestraat 67 3454EJ De Meern	0:00
GB	Bernadottelaan 232 3527GB Utrecht	0:00
gB	Ten Veldestraat 69 3454EJ De Meern	0:00
gC	Ten Veldestraat 71 3454EJ De Meern	0:00
GC	Bernadottelaan 234 3527GB Utrecht	0:00
gD	Ten Veldestraat 73 3454EK De Meern	0:00
GD	Bevinlaan 52 3527ED Utrecht	0:00
GE	Bevinlaan 54 3527ED Utrecht	0:00
gE	Ten Veldestraat 75 3454EK De Meern	0:00
GF	Bevinlaan 56 3527ED Utrecht	0:00
gF	Ten Veldestraat 77 3454EK De Meern	0:00
GG	Bevinlaan 205 3527ED Utrecht	0:00
gG	Ten Veldestraat 81 3454EK De Meern	0:00
gH	Ten Veldestraat 83 3454EK De Meern	0:00
GH	Bevinlaan 207 3527ED Utrecht	0:00
GI	Van Heuven Goedhartlaan 62 3527CL Utrecht	0:00
gI	Ten Veldestraat 87 3454EK De Meern	0:00
gJ	Ten Veldestraat 89 3454EK De Meern	0:00
GJ	Van Heuven Goedhartlaan 66 3527CL Utrecht	0:00
gK	Ten Veldestraat 93 3454EK De Meern	0:44
GK	Van Heuven Goedhartlaan 68 3527CL Utrecht	0:00
gL	Ten Veldestraat 95 3454EK De Meern	0:44
GL	Van Heuven Goedhartlaan 72 3527CL Utrecht	0:00
gM	Ten Veldestraat 99 3454EK De Meern	0:45
GM	Magelhaenlaan 5 3526CA Utrecht	0:00
gN	Ten Veldestraat 101 3454EK De Meern	0:45
GN	Magelhaenlaan 7 3526CA Utrecht	0:00
GO	Magelhaenlaan 11 3526CA Utrecht	0:00
gO	Ten Veldestraat 105 3454EK De Meern	0:46
GP	Magelhaenlaan 13 3526CA Utrecht	0:00
gP	Ten Veldestraat 107 3454EK De Meern	0:46
gQ	Ten Veldestraat 111 3454EK De Meern	0:52
GQ	Magelhaenlaan 97 3526CB Utrecht	0:00
GR	Magelhaenlaan 17 3526CA Utrecht	0:00
gR	Ten Veldestraat 2 3454EL De Meern	0:00
gS	Ten Veldestraat 6 3454EL De Meern	0:00
GS	Magelhaenlaan 23 3526CA Utrecht	0:00
GT	Magelhaenlaan 25 3526CA Utrecht	0:00
gT	Ten Veldestraat 8 3454EL De Meern	0:00
gU	Ten Veldestraat 12 3454EL De Meern	0:00
GU	Magelhaenlaan 27 3526CA Utrecht	0:00
gV	Ten Veldestraat 61 3454EJ De Meern	0:00
GV	Magelhaenlaan 29 3526CA Utrecht	0:00
gW	Stoelenmakerslaan 108 3454DW De Meern	1:12
GW	Magelhaenlaan 31 3526CA Utrecht	0:00
GX	Magelhaenlaan 33 3526CA Utrecht	0:00
gX	Ten Veldestraat 3 3454EH De Meern	0:00
GY	Magelhaenlaan 35 3526CA Utrecht	0:00
gY	Ten Veldestraat 7 3454EH De Meern	0:00
GZ	Magelhaenlaan 37 3526CA Utrecht	0:00
gZ	Ten Veldestraat 9 3454EH De Meern	0:00
H	Achthoven-Oost 15 3417PC Montfoort	4:34
HA	Magelhaenlaan 43 3526CA Utrecht	0:00
hA	Ten Veldestraat 11 3454EH De Meern	0:00
hB	Ten Veldestraat 15 3454EH De Meern	0:00
HB	Magelhaenlaan 47 3526CA Utrecht	0:00
HC	Magelhaenlaan 49 3526CA Utrecht	0:00
hC	Ten Veldestraat 17 3454EH De Meern	0:00
HD	Magelhaenlaan 51 3526CA Utrecht	0:00
hD	Ten Veldestraat 21 3454EH De Meern	0:00
hE	Ten Veldestraat 23 3454EH De Meern	0:00
HE	Magelhaenlaan 53 3526CA Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
hF	Ten Veldestraat 27 3454EH De Meern	0:00
HF	Magelhaenlaan 57 3526CA Utrecht	0:00
HG	Magelhaenlaan 63 3526CB Utrecht	0:00
hG	Ten Veldestraat 29 3454EH De Meern	0:00
HH	Magelhaenlaan 67 3526CB Utrecht	0:00
hH	Ten Veldestraat 33 3454EH De Meern	0:00
HI	Magelhaenlaan 69 3526CB Utrecht	0:00
hI	Ten Veldestraat 35 3454EH De Meern	0:00
HJ	Magelhaenlaan 71 3526CB Utrecht	0:00
hJ	Ten Veldestraat 39 3454EH De Meern	0:00
HK	Magelhaenlaan 73 3526CB Utrecht	0:00
hK	Ten Veldestraat 41 3454EJ De Meern	0:00
hL	Ten Veldestraat 45 3454EJ De Meern	0:00
HL	Magelhaenlaan 75 3526CB Utrecht	0:00
hM	Ten Veldestraat 47 3454EJ De Meern	0:00
HM	Magelhaenlaan 85 3526CB Utrecht	0:00
hN	Ten Veldestraat 51 3454EJ De Meern	0:00
HN	Magelhaenlaan 89 3526CB Utrecht	0:00
HO	Nansenlaan 2 3527EH Utrecht	0:00
hO	Ten Veldestraat 53 3454EJ De Meern	0:00
hP	Ten Veldestraat 57 3454EJ De Meern	0:00
HP	Nansenlaan 3 3527EE Utrecht	0:00
HQ	Nansenlaan 6 3527EH Utrecht	0:00
hQ	Ten Veldestraat 59 3454EJ De Meern	0:00
HR	Nansenlaan 7 3527EE Utrecht	0:00
hR	Spinsterlaan 12 3454WZ De Meern	3:16
hS	Spinsterlaan 14 3454WZ De Meern	3:15
HS	Nansenlaan 8 3527EH Utrecht	0:00
hT	Spinsterlaan 18 3454WZ De Meern	3:11
HT	Nansenlaan 10 3527EH Utrecht	0:00
hU	Spinsterlaan 20 3454WZ De Meern	3:09
HU	Nansenlaan 11 3527EE Utrecht	0:00
HV	Nansenlaan 13 3527EE Utrecht	0:00
hV	Spinsterlaan 24 3454WZ De Meern	3:05
HW	Nansenlaan 14 3527EH Utrecht	0:00
hW	Spinsterlaan 26 3454WZ De Meern	3:02
hX	Spinsterlaan 30 3454WZ De Meern	2:56
HX	Nansenlaan 194 3527EN Utrecht	0:00
hY	Spinsterlaan 32 3454WZ De Meern	2:57
HY	Nansenlaan 196 3527EN Utrecht	0:00
HZ	Nansenlaan 198 3527EN Utrecht	0:00
hZ	Stoelenmakerslaan 2 3454DT De Meern	1:01
I	Achthoven-Oost 58 3417PE Montfoort	5:09
IA	Nansenlaan 200 3527EN Utrecht	0:00
iA	Stoelenmakerslaan 6 3454DT De Meern	1:02
iB	Stoelenmakerslaan 8 3454DT De Meern	1:03
IB	Nansenlaan 202 3527EN Utrecht	0:00
IC	Nansenlaan 204 3527EN Utrecht	0:00
iC	Melkmeisjeslaan 8 3454WV De Meern	2:44
ID	Nansenlaan 206 3527EN Utrecht	0:00
iD	Meentweg 67 3454AP De Meern	0:00
IE	Nansenlaan 208 3527EN Utrecht	0:00
iE	Meentweg 69 3454AP De Meern	0:00
iF	Meentweg 71 3454AP De Meern	0:00
IF	Nansenlaan 210 3527EP Utrecht	0:00
iG	Lichtenberglaan 60 3454CW De Meern	0:40
IG	Nansenlaan 214 3527EP Utrecht	0:00
IH	Nansenlaan 216 3527EP Utrecht	0:00
iH	Meentweg 1 3454AN De Meern	0:00
iI	Lichtenberglaan 57 3454CT De Meern	0:41
II	Nansenlaan 218 3527EP Utrecht	0:00
iJ	Lichtenberglaan 59 3454CT De Meern	0:41
IJ	Nansenlaan 224 3527EP Utrecht	0:00
IK	Nansenlaan 226 3527EP Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
iK	Lichtenberglaan 2 3454CV De Meern	0:00
IL	Nansenlaan 230 3527EP Utrecht	0:00
iL	Lichtenberglaan 4 3454CV De Meern	0:00
IM	Nansenlaan 234 3527EP Utrecht	0:00
iM	Lichtenberglaan 6 3454CV De Meern	0:00
IN	Nansenlaan 238 3527EP Utrecht	0:00
iN	Lichtenberglaan 8 3454CV De Meern	0:00
IO	Nansenlaan 242 3527EP Utrecht	0:00
iO	Lichtenberglaan 10 3454CV De Meern	0:00
IP	Nansenlaan 246 3527EP Utrecht	0:00
iP	Lichtenberglaan 12 3454CV De Meern	0:00
iQ	Lichtenberglaan 14 3454CV De Meern	0:00
IO	Nansenlaan 248 3527EP Utrecht	0:00
iR	Lichtenberglaan 16 3454CV De Meern	0:00
IR	Nansenlaan 15 3527EE Utrecht	0:00
iS	Lichtenberglaan 18 3454CV De Meern	0:00
IS	Nansenlaan 16 3527EH Utrecht	0:00
IT	Nansenlaan 17 3527EE Utrecht	0:00
iT	Lichtenberglaan 20 3454CV De Meern	0:00
IU	Nansenlaan 18 3527EH Utrecht	0:00
iU	Lichtenberglaan 22 3454CV De Meern	0:00
IV	Nansenlaan 19 3527EE Utrecht	0:00
iV	Lichtenberglaan 24 3454CV De Meern	0:00
iW	Lichtenberglaan 26 3454CV De Meern	0:00
IW	Nansenlaan 20 3527EH Utrecht	0:00
IX	Nansenlaan 21 3527EE Utrecht	0:00
iX	Lichtenberglaan 28 3454CV De Meern	0:00
IY	Nansenlaan 22 3527EH Utrecht	0:00
iY	Lichtenberglaan 30 3454CV De Meern	0:00
IZ	Nansenlaan 23 3527EE Utrecht	0:00
iZ	Lichtenberglaan 32 3454CW De Meern	0:00
J	Achthoven-Oost 11 3417PC Montfoort	1:17
JA	Nansenlaan 24 3527EH Utrecht	0:00
jA	Lichtenberglaan 34 3454CW De Meern	0:00
jB	Lichtenberglaan 36 3454CW De Meern	0:00
JB	Nansenlaan 25 3527EE Utrecht	0:00
jC	Lichtenberglaan 38 3454CW De Meern	0:00
JC	Nansenlaan 27 3527EE Utrecht	0:00
jD	Lichtenberglaan 40 3454CW De Meern	0:00
JD	Nansenlaan 28 3527EJ Utrecht	0:00
JE	Nansenlaan 29 3527EE Utrecht	0:00
jE	Lichtenberglaan 42 3454CW De Meern	0:00
JF	Nansenlaan 31 3527EE Utrecht	0:00
jF	Lichtenberglaan 44 3454CW De Meern	0:00
jG	Lichtenberglaan 46 3454CW De Meern	0:00
JG	Nansenlaan 32 3527EJ Utrecht	0:00
JH	Nansenlaan 33 3527EE Utrecht	0:00
jH	Lichtenberglaan 48 3454CW De Meern	0:00
jI	Lichtenberglaan 50 3454CW De Meern	0:00
JI	Nansenlaan 35 3527EE Utrecht	0:00
JJ	Nansenlaan 36 3527EJ Utrecht	0:00
jJ	Lichtenberglaan 52 3454CW De Meern	0:00
JK	Nansenlaan 37 3527EE Utrecht	0:00
jK	Lichtenberglaan 56 3454CW De Meern	0:39
JL	Nansenlaan 39 3527EE Utrecht	0:00
jL	Lichtenberglaan 58 3454CW De Meern	0:40
jM	Lichtenberglaan 55 3454CT De Meern	0:39
JM	Nansenlaan 40 3527EJ Utrecht	0:00
JN	Nansenlaan 41 3527EE Utrecht	0:00
jN	Karel Doormanstraat 12 3454XG De Meern	0:00
jO	Karel Doormanstraat 16 3454XG De Meern	0:00
JO	Nansenlaan 43 3527EE Utrecht	0:00
JP	Nansenlaan 44 3527EJ Utrecht	0:00
jP	Karel Doormanstraat 18 3454XG De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
JQ	Nansenlaan 45 3527EE Utrecht	0:00
jQ	Lichtenberglaan 1 3454CS De Meern	0:00
jR	Lichtenberglaan 3 3454CS De Meern	0:00
JR	Nansenlaan 47 3527EE Utrecht	0:00
jS	Lichtenberglaan 7 3454CS De Meern	0:00
JS	Nansenlaan 48 3527EJ Utrecht	0:00
jT	Lichtenberglaan 9 3454CS De Meern	0:00
JT	Nansenlaan 49 3527EE Utrecht	0:00
jU	Lichtenberglaan 11 3454CS De Meern	0:00
JU	Nansenlaan 50 3527EJ Utrecht	0:00
JV	Nansenlaan 51 3527EG Utrecht	0:00
jV	Lichtenberglaan 15 3454CS De Meern	0:00
JW	Nansenlaan 53 3527EG Utrecht	0:00
jW	Lichtenberglaan 17 3454CS De Meern	0:00
JX	Nansenlaan 55 3527EG Utrecht	0:00
jX	Lichtenberglaan 21 3454CS De Meern	0:00
jY	Lichtenberglaan 23 3454CS De Meern	0:00
JY	Nansenlaan 56 3527EJ Utrecht	0:00
JZ	Nansenlaan 58 3527EJ Utrecht	0:00
jZ	Lichtenberglaan 27 3454CS De Meern	0:00
K	Auriollaan 21 3527ER Utrecht	0:00
kA	Stoelenmakerslaan 14 3454DT De Meern	1:05
KA	Nansenlaan 59 3527EG Utrecht	0:00
kB	Stoelenmakerslaan 16 3454DT De Meern	1:05
KB	Nansenlaan 61 3527EG Utrecht	0:00
KC	Nansenlaan 62 3527EJ Utrecht	0:00
kC	Stoelenmakerslaan 20 3454DT De Meern	1:06
kD	Stoelenmakerslaan 22 3454DT De Meern	1:07
KD	Nansenlaan 64 3527EJ Utrecht	0:00
KE	Nansenlaan 65 3527EG Utrecht	0:00
kE	Stoelenmakerslaan 24 3454DT De Meern	1:07
KF	Nansenlaan 67 3527EG Utrecht	0:00
kF	Stoelenmakerslaan 28 3454DT De Meern	1:10
KG	Nansenlaan 69 3527EG Utrecht	0:00
kG	Stoelenmakerslaan 30 3454DT De Meern	1:11
KH	Van Heuven Goedhartlaan 175 3527CJ Utrecht	0:00
kH	Stoelenmakerslaan 34 3454DT De Meern	1:09
kI	Stoelenmakerslaan 36 3454DT De Meern	1:08
KI	Van Heuven Goedhartlaan 179 3527CJ Utrecht	0:00
kJ	Stoelenmakerslaan 40 3454DT De Meern	1:08
KJ	Van Heuven Goedhartlaan 181 3527CJ Utrecht	0:00
KK	Van Heuven Goedhartlaan 185 3527CJ Utrecht	0:00
kK	Schrijnwerkerslaan 35 3454DR De Meern	1:02
KL	Van Heuven Goedhartlaan 187 3527CJ Utrecht	0:00
kL	Schrijnwerkerslaan 37 3454DR De Meern	1:03
kM	Schrijnwerkerslaan 2 3454DS De Meern	0:49
KM	Nansenlaan 71 3527EG Utrecht	0:00
KN	Nansenlaan 73 3527EG Utrecht	0:00
kN	Schrijnwerkerslaan 4 3454DS De Meern	0:48
kO	Schrijnwerkerslaan 8 3454DS De Meern	0:51
KO	Nansenlaan 74 3527EJ Utrecht	0:00
KP	Nansenlaan 75 3527EG Utrecht	0:00
kP	Schrijnwerkerslaan 10 3454DS De Meern	0:53
kQ	Schrijnwerkerslaan 14 3454DS De Meern	0:51
KQ	Nansenlaan 77 3527EG Utrecht	0:00
KR	Nansenlaan 79 3527EG Utrecht	0:00
kR	Schrijnwerkerslaan 16 3454DS De Meern	0:53
kS	Schrijnwerkerslaan 20 3454DS De Meern	0:56
KS	Nansenlaan 81 3527EG Utrecht	0:00
KT	Nansenlaan 82 3527EK Utrecht	0:00
kT	Schrijnwerkerslaan 22 3454DS De Meern	0:56
kU	Schrijnwerkerslaan 26 3454DS De Meern	0:58
KU	Nansenlaan 83 3527EG Utrecht	0:00
kV	Schrijnwerkerslaan 28 3454DS De Meern	0:59

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
KV	Nansenlaan 85 3527EG Utrecht	0:00
KW	Schrijnwerkerslaan 30 3454DS De Meern	1:00
KW	Nansenlaan 86 3527EK Utrecht	0:00
kX	Schrijnwerkerslaan 34 3454DS De Meern	1:06
KX	Nansenlaan 87 3527EG Utrecht	0:00
KY	Nansenlaan 89 3527EG Utrecht	0:00
kY	Schrijnwerkerslaan 36 3454DS De Meern	1:06
kZ	Spinsterlaan 3 3454WX De Meern	2:24
KZ	Nansenlaan 90 3527EK Utrecht	0:00
L	Auriollaan 22 3527EV Utrecht	0:00
IA	Spinsterlaan 5 3454WX De Meern	2:27
LA	Nansenlaan 91 3527EG Utrecht	0:00
IB	Marelaan 28 3454GC De Meern	0:00
LB	Nansenlaan 92 3527EK Utrecht	0:00
IC	Marelaan 30 3454GC De Meern	0:00
LC	Nansenlaan 93 3527EG Utrecht	0:00
ID	Marelaan 34 3454GC De Meern	0:00
LD	Nansenlaan 94 3527EK Utrecht	0:00
IE	Marelaan 36 3454GC De Meern	0:00
LE	Nansenlaan 95 3527EG Utrecht	0:00
LF	Nansenlaan 96 3527EK Utrecht	0:00
IF	Marelaan 40 3454GC De Meern	0:00
IG	Marelaan 42 3454GC De Meern	0:00
LG	Nansenlaan 97 3527EG Utrecht	0:00
LH	Nansenlaan 98 3527EK Utrecht	0:00
IH	Marelaan 46 3454GC De Meern	0:00
LI	Nansenlaan 99 3527EG Utrecht	0:00
II	Marelaan 48 3454GD De Meern	0:00
LJ	Nansenlaan 100 3527EK Utrecht	0:00
IJ	Marelaan 52 3454GD De Meern	0:00
IK	Marelaan 54 3454GD De Meern	0:00
LK	Nansenlaan 102 3527EK Utrecht	0:00
IL	Marelaan 58 3454GD De Meern	0:00
LL	Nansenlaan 103 3527EG Utrecht	0:00
LM	Nansenlaan 116 3527EL Utrecht	0:00
IM	Marelaan 60 3454GD De Meern	0:00
IN	Marelaan 64 3454GD De Meern	0:00
LN	Nansenlaan 118 3527EL Utrecht	0:00
IO	Marelaan 66 3454GD De Meern	0:00
LO	Nansenlaan 120 3527EL Utrecht	0:00
IP	Marelaan 70 3454GD De Meern	0:00
LP	Nansenlaan 126 3527EL Utrecht	0:00
LQ	Nansenlaan 130 3527EL Utrecht	0:00
IQ	Marelaan 72 3454GD De Meern	0:00
LR	Nansenlaan 134 3527EL Utrecht	0:00
IR	Marelaan 76 3454GD De Meern	0:00
LS	Nansenlaan 136 3527EL Utrecht	0:00
IS	Marelaan 78 3454GD De Meern	0:00
LT	Nansenlaan 142 3527EL Utrecht	0:00
IT	Marelaan 82 3454GD De Meern	0:00
IU	Marelaan 84 3454GD De Meern	0:00
LU	Nansenlaan 144 3527EL Utrecht	0:00
IV	Marelaan 86 3454GD De Meern	0:00
LV	Nansenlaan 146 3527EL Utrecht	0:00
LW	Nansenlaan 152 3527EM Utrecht	0:00
IW	Marelaan 14 3454GC De Meern	0:00
IX	Marelaan 5 3454GA De Meern	0:00
LX	Nansenlaan 154 3527EM Utrecht	0:00
LY	Nansenlaan 156 3527EM Utrecht	0:00
IY	Marelaan 9 3454GA De Meern	0:00
IZ	Prinses Margrietlaan 23 3454AK De Meern	0:00
LZ	Nansenlaan 162 3527EM Utrecht	0:00
M	Auriollaan 23 3527ER Utrecht	0:00
mA	Prinses Irenelaan 18 3454AJ De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
MA	Nansenlaan 164 3527EM Utrecht	0:00
MB	Nansenlaan 170 3527EN Utrecht	0:00
mB	Prinses Irenelaan 22 3454AJ De Meern	0:00
mC	Prinses Irenelaan 24 3454AJ De Meern	0:00
MC	Nansenlaan 172 3527EN Utrecht	0:00
mD	Prinses Margrietlaan 1 3454AK De Meern	0:00
MD	Nansenlaan 174 3527EN Utrecht	0:00
ME	Nansenlaan 178 3527EN Utrecht	0:00
mE	Prinses Margrietlaan 3 3454AK De Meern	0:00
MF	Nansenlaan 180 3527EN Utrecht	0:00
mF	Spinsterlaan 9 3454WX De Meern	2:33
mG	Spinsterlaan 11 3454WX De Meern	2:37
MG	Nansenlaan 182 3527EN Utrecht	0:00
MH	Nansenlaan 186 3527EN Utrecht	0:00
mH	Spinsterlaan 13 3454WX De Meern	2:40
mI	Spinsterlaan 4 3454WZ De Meern	2:35
MI	Nansenlaan 188 3527EN Utrecht	0:00
MJ	Nansenlaan 192 3527EN Utrecht	0:00
mJ	Spinsterlaan 6 3454WZ De Meern	2:46
mK	Spinsterlaan 8 3454WZ De Meern	3:02
MK	Peltlaan 145 3527EB Utrecht	0:00
mL	Schrijnwerkerslaan 33 3454DR De Meern	1:02
ML	Peltlaan 146 3527EC Utrecht	0:00
mM	Nyeveltstraat 37 3454EW De Meern	0:00
MM	Peltlaan 147 3527EB Utrecht	0:00
MN	Peltlaan 148 3527EC Utrecht	0:00
mN	Nyeveltstraat 39 3454EW De Meern	0:00
MO	Peltlaan 150 3527EC Utrecht	0:00
mO	Nyeveltstraat 41 3454EW De Meern	0:00
MP	Peltlaan 151 3527EB Utrecht	0:00
mP	Nyeveltstraat 2 3454EX De Meern	0:00
mQ	Nyeveltstraat 4 3454EX De Meern	0:00
MQ	Peltlaan 152 3527EC Utrecht	0:00
MR	Peltlaan 153 3527EB Utrecht	0:00
mR	Nyeveltstraat 8 3454EX De Meern	0:00
mS	Nyeveltstraat 10 3454EX De Meern	0:00
MS	Peltlaan 154 3527EC Utrecht	0:00
mT	Nyeveltstraat 12 3454EX De Meern	0:00
MT	Peltlaan 155 3527EB Utrecht	0:00
mU	Nyeveltstraat 14 3454EX De Meern	0:00
MU	Peltlaan 156 3527EC Utrecht	0:00
mV	Nyeveltstraat 16 3454EX De Meern	0:00
MV	Peltlaan 158 3527EC Utrecht	0:00
mW	Nyeveltstraat 18 3454EX De Meern	0:00
MW	Peltlaan 173 3527EB Utrecht	0:00
MX	Peltlaan 175 3527EB Utrecht	0:00
mX	Nyeveltstraat 20 3454EX De Meern	0:00
mY	Nyeveltstraat 22 3454EX De Meern	0:00
MY	Peltlaan 179 3527EB Utrecht	0:00
mZ	Nyeveltstraat 24 3454EX De Meern	0:00
MZ	Peltlaan 181 3527EB Utrecht	0:00
N	Auriollaan 24 3527EV Utrecht	0:00
NA	Rooseveltlaan 28 3527AE Utrecht	0:00
nA	Schrijnwerkerslaan 1 3454DR De Meern	0:50
NB	Rooseveltlaan 30 3527AE Utrecht	0:00
nB	Schrijnwerkerslaan 3 3454DR De Meern	0:51
nC	Schrijnwerkerslaan 5 3454DR De Meern	0:51
NC	Rooseveltlaan 32 3527AE Utrecht	0:00
nD	Schrijnwerkerslaan 5A 3454DR De Meern	0:51
ND	Rooseveltlaan 36 3527AE Utrecht	0:00
NE	Rooseveltlaan 44 3527AE Utrecht	0:00
nE	Schrijnwerkerslaan 7 3454DR De Meern	0:53
NF	Rooseveltlaan 48 3527AE Utrecht	0:00
nF	Schrijnwerkerslaan 9 3454DR De Meern	0:53

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
NG	Rooseveltlaan 50 3527AE Utrecht	0:00
nG	Schrijnwerkerslaan 11 3454DR De Meern	0:53
nH	Schrijnwerkerslaan 13 3454DR De Meern	0:54
NH	Rooseveltlaan 52 3527AE Utrecht	0:00
NI	Rooseveltlaan 54 3527AE Utrecht	0:00
nI	Schrijnwerkerslaan 15 3454DR De Meern	0:54
NJ	Rooseveltlaan 56 3527AE Utrecht	0:00
nJ	Schrijnwerkerslaan 17 3454DR De Meern	0:55
nK	Schrijnwerkerslaan 19 3454DR De Meern	0:55
NK	Rooseveltlaan 58 3527AE Utrecht	0:00
nL	Schrijnwerkerslaan 21 3454DR De Meern	0:56
NL	Rooseveltlaan 66 3527AG Utrecht	0:00
nM	Schrijnwerkerslaan 23 3454DR De Meern	0:57
NM	Rooseveltlaan 68 3527AG Utrecht	0:00
nN	Schrijnwerkerslaan 27 3454DR De Meern	0:58
NN	Rooseveltlaan 70 3527AG Utrecht	0:00
NO	Rooseveltlaan 72 3527AG Utrecht	0:00
nO	Schrijnwerkerslaan 29 3454DR De Meern	1:00
NP	Rooseveltlaan 74 3527AG Utrecht	0:00
nP	Nyeveltstraat 35 3454EW De Meern	0:00
nQ	Melkmeisjeslaan 22 3454WV De Meern	2:40
NQ	Rooseveltlaan 76 3527AG Utrecht	0:00
nR	Melkmeisjeslaan 26 3454WV De Meern	2:34
NR	Rooseveltlaan 78 3527AG Utrecht	0:00
nS	Melkmeisjeslaan 28 3454WV De Meern	2:33
NS	Rooseveltlaan 80 3527AG Utrecht	0:00
NT	Rooseveltlaan 90 3527AG Utrecht	0:00
nT	Melkmeisjeslaan 32 3454WV De Meern	2:28
NU	Rooseveltlaan 92 3527AG Utrecht	0:00
nU	Melkmeisjeslaan 34 3454WV De Meern	2:27
NV	Rooseveltlaan 94 3527AG Utrecht	0:00
nV	Melkmeisjeslaan 38 3454WV De Meern	2:22
nW	Melkmeisjeslaan 40 3454WV De Meern	2:19
NW	Rooseveltlaan 98 3527AG Utrecht	0:00
nX	Melkmeisjeslaan 44 3454WV De Meern	1:22
NX	Rooseveltlaan 100 3527AG Utrecht	0:00
NY	Rooseveltlaan 110 3527AG Utrecht	0:00
nY	Melkmeisjeslaan 46 3454WV De Meern	1:21
NZ	Rooseveltlaan 116 3527AG Utrecht	0:00
nZ	Melkmeisjeslaan 48 3454WV De Meern	1:21
O	Auriollaan 25 3527ER Utrecht	0:00
oA	Nyeveltstraat 1 3454EW De Meern	0:00
OA	Rooseveltlaan 118 3527AG Utrecht	0:00
OB	Rooseveltlaan 124 3527AG Utrecht	0:00
oB	Nyeveltstraat 3 3454EW De Meern	0:00
oC	Nyeveltstraat 7 3454EW De Meern	0:00
OC	Rooseveltlaan 132 3527AH Utrecht	0:00
OD	Rooseveltlaan 136 3527AH Utrecht	0:00
oD	Nyeveltstraat 9 3454EW De Meern	0:00
OE	Rooseveltlaan 140 3527AH Utrecht	0:00
oE	Nyeveltstraat 13 3454EW De Meern	0:00
oF	Nyeveltstraat 15 3454EW De Meern	0:00
OF	Rooseveltlaan 142 3527AH Utrecht	0:00
OG	Rooseveltlaan 146 3527AH Utrecht	0:00
oG	Nyeveltstraat 19 3454EW De Meern	0:00
OH	Rooseveltlaan 154 3527AH Utrecht	0:00
oH	Nyeveltstraat 21 3454EW De Meern	0:00
OI	Rooseveltlaan 158 3527AH Utrecht	0:00
oI	Nyeveltstraat 25 3454EW De Meern	0:00
OJ	Rooseveltlaan 160 3527AH Utrecht	0:00
oJ	Nyeveltstraat 27 3454EW De Meern	0:00
OK	Rooseveltlaan 164 3527AH Utrecht	0:00
oK	Nyeveltstraat 31 3454EW De Meern	0:00
oL	Nyeveltstraat 33 3454EW De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
OL	Rooseveltlaan 168 3527AH Utrecht	0:00
OM	Rooseveltlaan 174 3527AH Utrecht	0:00
oM	Melkmeisjeslaan 20 3454WV De Meern	2:42
ON	Rooseveltlaan 176 3527AH Utrecht	0:00
oN	Melkmeisjeslaan 1 3454WT De Meern	2:22
oO	Melkmeisjeslaan 3 3454WT De Meern	2:24
OO	Rooseveltlaan 182 3527AJ Utrecht	0:00
oP	Melkmeisjeslaan 7 3454WT De Meern	2:27
OP	Rooseveltlaan 184 3527AJ Utrecht	0:00
oQ	Melkmeisjeslaan 9 3454WT De Meern	2:28
OQ	Rooseveltlaan 189 3527AA Utrecht	0:00
oR	Melkmeisjeslaan 13 3454WT De Meern	2:31
OR	Rooseveltlaan 191 3527AA Utrecht	0:00
oS	Melkmeisjeslaan 15 3454WT De Meern	2:33
OS	Rooseveltlaan 192 3527AJ Utrecht	0:00
OT	Rooseveltlaan 195 3527AA Utrecht	0:00
oT	Melkmeisjeslaan 19 3454WT De Meern	2:16
OU	Rooseveltlaan 197 3527AA Utrecht	0:00
oU	Melkmeisjeslaan 21 3454WT De Meern	2:16
oV	Melkmeisjeslaan 25 3454WT De Meern	2:16
OV	Rooseveltlaan 199 3527AA Utrecht	0:00
oW	Melkmeisjeslaan 27 3454WT De Meern	2:16
OW	Rooseveltlaan 201 3527AA Utrecht	0:00
OX	Rooseveltlaan 202 3527AJ Utrecht	0:00
oX	Melkmeisjeslaan 29 3454WT De Meern	2:16
oY	Melkmeisjeslaan 33 3454WT De Meern	2:16
OY	Rooseveltlaan 205 3527AA Utrecht	0:00
oZ	Melkmeisjeslaan 35 3454WT De Meern	2:16
OZ	Rooseveltlaan 206 3527AJ Utrecht	0:00
P	Auriollaan 26 3527EV Utrecht	0:00
PA	Rooseveltlaan 208 3527AJ Utrecht	0:00
pA	Melkmeisjeslaan 39 3454WT De Meern	2:16
PB	Rooseveltlaan 209 3527AA Utrecht	0:00
pB	Melkmeisjeslaan 41 3454WT De Meern	2:16
PC	Rooseveltlaan 211 3527AA Utrecht	0:00
pC	Melkmeisjeslaan 4 3454WV De Meern	2:42
PD	Rooseveltlaan 597 3526BA Utrecht	0:00
pD	Melkmeisjeslaan 6 3454WV De Meern	2:42
PE	Rooseveltlaan 598 3526BG Utrecht	0:00
pE	Meentweg 136 3454AX De Meern	0:44
pF	Meentweg 140 3454AX De Meern	0:44
PF	Rooseveltlaan 599 3526BA Utrecht	0:00
PG	Rooseveltlaan 600 3526BG Utrecht	0:00
pG	Meentweg 142 3454AX De Meern	0:43
pH	Meentweg 144 3454AX De Meern	0:43
PH	Rooseveltlaan 601 3526BA Utrecht	0:00
PI	Rooseveltlaan 602 3526BG Utrecht	0:00
pI	Meentweg 146 3454AX De Meern	0:44
PJ	Rooseveltlaan 603 3526BA Utrecht	0:00
pJ	Marelaan 11 3454GA De Meern	0:00
pK	Marelaan 13 3454GA De Meern	0:00
PK	Rooseveltlaan 605 3526BA Utrecht	0:00
pL	Marelaan 15 3454GA De Meern	0:00
PL	Rooseveltlaan 606 3526BG Utrecht	0:00
pM	Marelaan 17 3454GA De Meern	0:00
PM	Rooseveltlaan 608 3526BG Utrecht	0:00
pN	Marelaan 19 3454GA De Meern	0:00
PN	Rooseveltlaan 609 3526BA Utrecht	0:00
PO	Rooseveltlaan 611 3526BA Utrecht	0:00
pO	Marelaan 21 3454GA De Meern	0:00
pP	Marelaan 23 3454GA De Meern	0:00
PP	Rooseveltlaan 612 3526BG Utrecht	0:00
PQ	Rooseveltlaan 613 3526BA Utrecht	0:00
pQ	Marelaan 25 3454GA De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
PR	Rooseveltdaan 615 3526BA Utrecht	0:00
pR	Marelaan 27 3454GA De Meern	0:00
pS	Marelaan 29 3454GA De Meern	0:00
PS	Rooseveltdaan 616 3526BG Utrecht	0:00
PT	Rooseveltdaan 618 3526BG Utrecht	0:00
pT	Marelaan 31 3454GA De Meern	0:00
PU	Rooseveltdaan 619 3526BA Utrecht	0:00
pU	Marelaan 33 3454GA De Meern	0:00
PV	Rooseveltdaan 621 3526BA Utrecht	0:00
pV	Marelaan 35 3454GA De Meern	0:00
PW	Rooseveltdaan 622 3526BG Utrecht	0:00
pW	Marelaan 37 3454GA De Meern	0:00
PX	Rooseveltdaan 624 3526BG Utrecht	0:00
pX	Marelaan 39 3454GA De Meern	0:00
PY	Rooseveltdaan 625 3526BB Utrecht	0:00
pY	Marelaan 41 3454GB De Meern	0:00
PZ	Rooseveltdaan 626 3526BG Utrecht	0:00
pZ	Marelaan 43 3454GB De Meern	0:00
Q	Auriolldaan 27 3527ER Utrecht	0:00
QA	Rooseveltdaan 628 3526BG Utrecht	0:00
qA	Marelaan 45 3454GB De Meern	0:00
qB	Marelaan 47 3454GB De Meern	0:46
QB	Rooseveltdaan 629 3526BB Utrecht	0:00
qC	Marelaan 49 3454GB De Meern	0:46
QC	Rooseveltdaan 631 3526BB Utrecht	0:00
QD	Rooseveltdaan 632 3526BG Utrecht	0:00
qD	Marelaan 51 3454GB De Meern	0:48
QE	Rooseveltdaan 633 3526BB Utrecht	0:00
qE	Marelaan 53 3454GB De Meern	0:49
qF	Marelaan 55 3454GB De Meern	0:50
QF	Rooseveltdaan 634 3526BG Utrecht	0:00
qG	Marelaan 57 3454GB De Meern	0:50
QG	Rooseveltdaan 635 3526BB Utrecht	0:00
qH	Marelaan 59 3454GB De Meern	0:57
QH	Rooseveltdaan 636 3526BG Utrecht	0:00
qI	Marelaan 61 3454GB De Meern	1:10
QI	Rooseveltdaan 637 3526BB Utrecht	0:00
qJ	Marelaan 63 3454GB De Meern	1:23
QJ	Rooseveltdaan 638 3526BG Utrecht	0:00
QK	Rooseveltdaan 639 3526BB Utrecht	0:00
qK	Marelaan 65 3454GB De Meern	1:39
QL	Rooseveltdaan 641 3526BB Utrecht	0:00
qL	Marelaan 2 3454GC De Meern	0:00
qM	Marelaan 4 3454GC De Meern	0:00
QM	Rooseveltdaan 642 3526BG Utrecht	0:00
qN	Marelaan 6 3454GC De Meern	0:00
QN	Rooseveltdaan 643 3526BB Utrecht	0:00
qO	Marelaan 8 3454GC De Meern	0:00
QO	Rooseveltdaan 645 3526BB Utrecht	0:00
qP	Marelaan 10 3454GC De Meern	0:00
QP	Rooseveltdaan 646 3526BH Utrecht	0:00
qQ	Marelaan 3 3454GA De Meern	0:00
QQ	Rooseveltdaan 647 3526BB Utrecht	0:00
QR	Rooseveltdaan 650 3526BH Utrecht	0:00
qR	Mandenmakerslaan 92 3454DG De Meern	0:45
QS	Rooseveltdaan 651 3526BB Utrecht	0:00
qS	Mandenmakerslaan 94 3454DG De Meern	0:45
QT	Rooseveltdaan 654 3526BH Utrecht	0:00
qT	Mandenmakerslaan 98 3454DG De Meern	0:44
qU	Mandenmakerslaan 100 3454DG De Meern	0:44
QU	Rooseveltdaan 656 3526BH Utrecht	0:00
QV	Rooseveltdaan 657 3526BB Utrecht	0:00
qV	Mandenmakerslaan 104 3454DG De Meern	0:43
QW	Rooseveltdaan 660 3526BH Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
qW	Mandenmakerslaan 106 3454DG De Meern	0:44
QX	Rooseveltlaan 661 3526BB Utrecht	0:00
qX	Mandenmakerslaan 110 3454DG De Meern	0:44
qY	Mandenmakerslaan 112 3454DG De Meern	0:44
QY	Rooseveltlaan 663 3526BB Utrecht	0:00
qZ	Mandenmakerslaan 116 3454DG De Meern	0:46
QZ	Rooseveltlaan 666 3526BH Utrecht	0:00
R	Auriollaan 28 3527EV Utrecht	0:00
RA	Rooseveltlaan 667 3526BB Utrecht	0:00
rA	Mandenmakerslaan 118 3454DG De Meern	0:47
rB	Mandenmakerslaan 122 3454DG De Meern	0:47
RB	Rooseveltlaan 668 3526BH Utrecht	0:00
rC	Mandenmakerslaan 124 3454DG De Meern	0:47
RC	Rooseveltlaan 671 3526BB Utrecht	0:00
RD	Rooseveltlaan 673 3526BB Utrecht	0:00
rD	Mandenmakerslaan 126 3454DH De Meern	0:50
rE	Mandenmakerslaan 130 3454DH De Meern	0:50
RE	Rooseveltlaan 675 3526BB Utrecht	0:00
RF	Rooseveltlaan 676 3526BH Utrecht	0:00
rF	Mandenmakerslaan 132 3454DH De Meern	0:51
RG	Rooseveltlaan 677 3526BB Utrecht	0:00
rG	Mandenmakerslaan 136 3454DH De Meern	0:51
rH	Mandenmakerslaan 138 3454DH De Meern	0:52
RH	Rooseveltlaan 679 3526BB Utrecht	0:00
rI	Mandenmakerslaan 142 3454DH De Meern	0:52
RI	Rooseveltlaan 680 3526BH Utrecht	0:00
RJ	Rooseveltlaan 682 3526BH Utrecht	0:00
rJ	Mandenmakerslaan 144 3454DH De Meern	0:55
RK	Rooseveltlaan 686 3526BH Utrecht	0:00
rK	Mandenmakerslaan 148 3454DH De Meern	0:55
rL	Mandenmakerslaan 24 3454DC De Meern	0:00
RL	Rooseveltlaan 688 3526BH Utrecht	0:00
RM	Rooseveltlaan 692 3526BH Utrecht	0:00
rM	Mandenmakerslaan 3 3454DA De Meern	0:00
RN	Rooseveltlaan 694 3526BJ Utrecht	0:00
rN	Mandenmakerslaan 5 3454DA De Meern	0:00
rO	Mandenmakerslaan 9 3454DA De Meern	0:00
RO	Rooseveltlaan 696 3526BJ Utrecht	0:00
RP	Rooseveltlaan 702 3526BJ Utrecht	0:00
rP	Mandenmakerslaan 11 3454DA De Meern	0:00
RQ	Rooseveltlaan 704 3526BJ Utrecht	0:00
rQ	Mandenmakerslaan 15 3454DA De Meern	0:00
RR	Rooseveltlaan 708 3526BJ Utrecht	0:00
rR	Mandenmakerslaan 17 3454DB De Meern	0:49
RS	Rooseveltlaan 714 3526BJ Utrecht	0:00
rS	Mandenmakerslaan 21 3454DB De Meern	0:50
rT	Mandenmakerslaan 23 3454DB De Meern	0:51
RT	Rooseveltlaan 12 3527AE Utrecht	0:00
rU	Mandenmakerslaan 27 3454DB De Meern	0:52
RU	Rooseveltlaan 16 3527AE Utrecht	0:00
rV	Mandenmakerslaan 29 3454DB De Meern	0:54
RV	Rooseveltlaan 18 3527AE Utrecht	0:00
rW	Mandenmakerslaan 33 3454DB De Meern	0:55
RW	Rooseveltlaan 24 3527AE Utrecht	0:00
RX	Rooseveltlaan 718 3526BJ Utrecht	0:00
rX	Mandenmakerslaan 35 3454DB De Meern	0:56
RY	Rooseveltlaan 720 3526BJ Utrecht	0:00
rY	Mandenmakerslaan 37 3454DB De Meern	0:57
RZ	Rooseveltlaan 724 3526BJ Utrecht	0:00
rZ	Mandenmakerslaan 2 3454DC De Meern	0:46
S	Auriollaan 29 3527ER Utrecht	0:00
SA	Rooseveltlaan 285 3527AD Utrecht	0:00
sA	Mandenmakerslaan 4 3454DC De Meern	0:45
SB	Rooseveltlaan 286 3527AL Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
sB	Mandenmakerslaan 8 3454DC De Meern	0:00
sC	Mandenmakerslaan 10 3454DC De Meern	0:00
SC	Rooseveltlaan 288 3527AL Utrecht	0:00
sD	Mandenmakerslaan 14 3454DC De Meern	0:00
SD	Rooseveltlaan 289 3527AD Utrecht	0:00
sE	Mandenmakerslaan 16 3454DC De Meern	0:00
SE	Rooseveltlaan 291 3527AD Utrecht	0:00
sF	Mandenmakerslaan 20 3454DC De Meern	0:00
SF	Rooseveltlaan 292 3527AL Utrecht	0:00
sG	Mandenmakerslaan 22 3454DC De Meern	0:00
SG	Rooseveltlaan 293 3527AD Utrecht	0:00
SH	Rooseveltlaan 295 3527AD Utrecht	0:00
sH	Kleermakerslaan 42 3454GT De Meern	0:00
SI	Rooseveltlaan 296 3527AL Utrecht	0:00
sI	Kleermakerslaan 44 3454GT De Meern	0:00
sJ	Kleermakerslaan 46 3454GT De Meern	0:00
SJ	Rooseveltlaan 299 3527AD Utrecht	0:00
SK	Rooseveltlaan 301 3527AD Utrecht	0:00
sK	Kleermakerslaan 50 3454GT De Meern	0:00
sL	Kleermakerslaan 52 3454GT De Meern	0:00
SL	Rooseveltlaan 303 3527AD Utrecht	0:00
sM	Kleermakerslaan 54 3454GT De Meern	0:00
SM	Rooseveltlaan 320 3527AM Utrecht	0:00
SN	Rooseveltlaan 322 3527AM Utrecht	0:00
sN	Kleermakerslaan 58 3454GT De Meern	0:00
sO	Kleermakerslaan 60 3454GT De Meern	0:00
SO	Rooseveltlaan 328 3527AM Utrecht	0:00
sP	Kleermakerslaan 62 3454GT De Meern	0:00
SP	Rooseveltlaan 332 3527AM Utrecht	0:00
SQ	Rooseveltlaan 336 3527AM Utrecht	0:00
sQ	Kleermakerslaan 66 3454GT De Meern	0:00
SR	Rooseveltlaan 340 3527AM Utrecht	0:00
sR	Kleermakerslaan 68 3454GT De Meern	0:00
SS	Rooseveltlaan 346 3527AM Utrecht	0:00
sS	Mabeliastraat 1 3454EA De Meern	0:00
ST	Rooseveltlaan 348 3527AN Utrecht	0:00
sT	Prinses Margrietlaan 7 3454AK De Meern	0:00
SU	Rooseveltlaan 354 3527AN Utrecht	0:00
sU	Prinses Margrietlaan 9 3454AK De Meern	0:00
SV	Rooseveltlaan 356 3527AN Utrecht	0:00
sV	Prinses Margrietlaan 11 3454AK De Meern	0:00
SW	Prinses Margrietlaan 13 3454AK De Meern	0:00
SW	Rooseveltlaan 362 3527AN Utrecht	0:00
SX	Rooseveltlaan 366 3527AN Utrecht	0:00
sX	Prinses Margrietlaan 15 3454AK De Meern	0:00
SY	Rooseveltlaan 368 3527AN Utrecht	0:00
sY	Prinses Margrietlaan 17 3454AK De Meern	0:00
sZ	Prinses Margrietlaan 19 3454AK De Meern	0:00
SZ	Rooseveltlaan 372 3527AN Utrecht	0:00
T	Auriollaan 30 3527EV Utrecht	0:00
tA	Prinses Margrietlaan 21 3454AK De Meern	0:00
TA	Rooseveltlaan 374 3527AN Utrecht	0:00
tB	Prinses Irenelaan 14 3454AJ De Meern	0:00
TB	Rooseveltlaan 376 3527AN Utrecht	0:00
TC	Rooseveltlaan 380 3527AN Utrecht	0:00
tC	Prinses Irenelaan 16 3454AJ De Meern	0:00
TD	Rooseveltlaan 382 3527AN Utrecht	0:00
tD	Prinses Christinalaan 35 3454AL De Meern	0:00
TE	Rooseveltlaan 386 3527AN Utrecht	0:00
tE	Prinses Christinalaan 2 3454AM De Meern	0:00
tF	Prinses Christinalaan 4 3454AM De Meern	0:00
TF	Rooseveltlaan 388 3527AN Utrecht	0:00
tG	Prinses Christinalaan 6 3454AM De Meern	0:00
TG	Rooseveltlaan 390 3527AN Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
tH	Prinses Christinalaan 8 3454AM De Meern	0:00
TH	Rooseveltlaan 394 3527AN Utrecht	0:00
tI	Prinses Christinalaan 10 3454AM De Meern	0:00
TI	Rooseveltlaan 398 3527AP Utrecht	0:00
tJ	Prinses Christinalaan 12 3454AM De Meern	0:00
TJ	Rooseveltlaan 400 3527AP Utrecht	0:00
tK	Prinses Christinalaan 14 3454AM De Meern	0:00
TK	Rooseveltlaan 406 3527AP Utrecht	0:00
TL	Rooseveltlaan 410 3527AP Utrecht	0:00
tL	Prinses Christinalaan 16 3454AM De Meern	0:00
TM	Rooseveltlaan 414 3527AP Utrecht	0:00
tM	Prinses Christinalaan 18 3454AM De Meern	0:00
TN	Rooseveltlaan 212 3527AJ Utrecht	0:00
tN	Prinses Christinalaan 20 3454AM De Meern	0:00
TO	Rooseveltlaan 214 3527AJ Utrecht	0:00
tO	Prinses Christinalaan 22 3454AM De Meern	0:00
tP	Prinses Christinalaan 24 3454AM De Meern	0:00
TP	Rooseveltlaan 215 3527AB Utrecht	0:00
tQ	Prinses Christinalaan 26 3454AM De Meern	0:00
TQ	Rooseveltlaan 217 3527AB Utrecht	0:00
tR	Prinses Irenelaan 1 3454AJ De Meern	0:00
TR	Rooseveltlaan 218 3527AJ Utrecht	0:00
TS	Rooseveltlaan 221 3527AB Utrecht	0:00
tS	Prinses Irenelaan 3 3454AJ De Meern	0:00
tT	Prinses Irenelaan 5 3454AJ De Meern	0:00
TT	Rooseveltlaan 418 3527AP Utrecht	0:00
TU	Rooseveltlaan 420 3527AP Utrecht	0:00
tU	Prinses Irenelaan 7 3454AJ De Meern	0:00
tV	Prinses Irenelaan 9 3454AJ De Meern	0:00
TV	Rooseveltlaan 424 3527AP Utrecht	0:00
tW	Prinses Irenelaan 11 3454AJ De Meern	0:00
TW	Rooseveltlaan 428 3527AP Utrecht	0:00
TX	Rooseveltlaan 432 3527AP Utrecht	0:00
tX	Lichtenberglaan 37 3454CT De Meern	0:00
tY	Lichtenberglaan 39 3454CT De Meern	0:00
TY	Rooseveltlaan 434 3527AP Utrecht	0:00
tZ	Lichtenberglaan 43 3454CT De Meern	0:00
TZ	Rooseveltlaan 442 3527AR Utrecht	0:00
U	Auriollaan 31 3527ER Utrecht	0:00
UA	Rooseveltlaan 444 3527AR Utrecht	0:00
uA	Lichtenberglaan 45 3454CT De Meern	0:00
uB	Lichtenberglaan 49 3454CT De Meern	0:00
UB	Rooseveltlaan 448 3527AR Utrecht	0:00
uC	Lichtenberglaan 51 3454CT De Meern	0:39
UC	Rooseveltlaan 450 3527AR Utrecht	0:00
uD	Karel Doormanstraat 10 3454XG De Meern	0:00
UD	Rooseveltlaan 454 3527AR Utrecht	0:00
uE	Kalverstraat 19 3454AC De Meern	0:00
UE	Rooseveltlaan 456 3527AR Utrecht	0:00
UF	Rooseveltlaan 458 3527AR Utrecht	0:00
uF	Kalverstraat 23 3454AC De Meern	0:00
UG	Rooseveltlaan 460 3527AR Utrecht	0:00
uG	Kalverstraat 25 3454AC De Meern	0:00
UH	Rooseveltlaan 462 3527AR Utrecht	0:00
uH	Kalverstraat 2 3454AD De Meern	0:00
UI	Rooseveltlaan 464 3527AR Utrecht	0:00
uI	Kalverstraat 4 3454AD De Meern	0:00
UJ	Rooseveltlaan 466 3527AR Utrecht	0:00
uJ	Kalverstraat 8 3454AD De Meern	0:00
uK	Kalverstraat 10 3454AD De Meern	0:00
UK	Rooseveltlaan 468 3527AR Utrecht	0:00
uL	Kalverstraat 14 3454AD De Meern	0:00
UL	Rooseveltlaan 470 3527AR Utrecht	0:00
UM	Rooseveltlaan 472 3527AR Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
uM	Kalverstraat 16 3454AD De Meern	0:00
UN	Rooseveltlaan 474 3527AR Utrecht	0:00
uN	Kalverstraat 20 3454AD De Meern	0:00
UO	Rooseveltlaan 476 3527AR Utrecht	0:00
uO	Kalverstraat 22 3454AD De Meern	0:00
UP	Rooseveltlaan 478 3527AR Utrecht	0:00
uP	Kalverstraat 24 3454AD De Meern	0:00
uQ	Kalverstraat 28 3454AD De Meern	0:00
UQ	Rooseveltlaan 480 3527AR Utrecht	0:00
uR	Karel Doormanstraat 1 3454XG De Meern	0:00
UR	Rooseveltlaan 482 3527AR Utrecht	0:00
US	Rooseveltlaan 484 3527AR Utrecht	0:00
uS	Karel Doormanstraat 5 3454XG De Meern	0:00
UT	Rooseveltlaan 222 3527AJ Utrecht	0:00
uT	Karel Doormanstraat 7 3454XG De Meern	0:00
UU	Rooseveltlaan 224 3527AJ Utrecht	0:00
uU	Karel Doormanstraat 11 3454XG De Meern	0:00
UV	Rooseveltlaan 225 3527AB Utrecht	0:00
uV	Karel Doormanstraat 13 3454XG De Meern	0:00
uW	Karel Doormanstraat 17 3454XG De Meern	0:00
UW	Rooseveltlaan 227 3527AB Utrecht	0:00
uX	Karel Doormanstraat 19 3454XG De Meern	0:00
UX	Rooseveltlaan 228 3527AK Utrecht	0:00
UY	Rooseveltlaan 229 3527AB Utrecht	0:00
uY	Karel Doormanstraat 4 3454XG De Meern	0:00
UZ	Rooseveltlaan 231 3527AB Utrecht	0:00
uZ	Karel Doormanstraat 6 3454XG De Meern	0:00
V	Auriollaan 32 3527EV Utrecht	0:00
vA	Dr. Ariënslaan 72 3454XE De Meern	0:00
VA	Rooseveltlaan 232 3527AK Utrecht	0:00
vB	Dr. Ariënslaan 74 3454XE De Meern	0:00
VB	Rooseveltlaan 234 3527AK Utrecht	0:00
VC	Rooseveltlaan 235 3527AB Utrecht	0:00
vC	Dr. Ariënslaan 78 3454XE De Meern	0:00
vD	Dr. Ariënslaan 80 3454XE De Meern	0:39
VD	Rooseveltlaan 237 3527AB Utrecht	0:00
VE	Rooseveltlaan 238 3527AK Utrecht	0:00
vE	Dr. Ariënslaan 84 3454XE De Meern	0:39
vF	Dr. Ariënslaan 86 3454XE De Meern	0:40
VF	Rooseveltlaan 240 3527AK Utrecht	0:00
VG	Rooseveltlaan 241 3527AB Utrecht	0:00
vG	Dr. Ariënslaan 90 3454XE De Meern	0:40
VH	Rooseveltlaan 242 3527AK Utrecht	0:00
vH	Dr. Ariënslaan 92 3454XE De Meern	0:41
VI	Rooseveltlaan 244 3527AK Utrecht	0:00
vI	Evertsenstraat 3 3454XV De Meern	0:00
VJ	Rooseveltlaan 245 3527AB Utrecht	0:00
vJ	Evertsenstraat 5 3454XV De Meern	0:00
VK	Rooseveltlaan 247 3527AC Utrecht	0:00
vK	Evertsenstraat 9 3454XV De Meern	0:00
VL	Rooseveltlaan 248 3527AK Utrecht	0:00
vL	Evertsenstraat 11 3454XV De Meern	0:00
vM	Evertsenstraat 2 3454XV De Meern	0:00
VM	Rooseveltlaan 249 3527AC Utrecht	0:00
vN	Evertsenstraat 4 3454XV De Meern	0:00
VN	Rooseveltlaan 250 3527AK Utrecht	0:00
vO	Evertsenstraat 6 3454XV De Meern	0:00
VO	Rooseveltlaan 251 3527AC Utrecht	0:00
VP	Rooseveltlaan 252 3527AK Utrecht	0:00
vP	Evertsenstraat 10 3454XV De Meern	0:00
VQ	Rooseveltlaan 253 3527AC Utrecht	0:00
vQ	Evertsenstraat 12 3454XV De Meern	0:00
VR	Rooseveltlaan 254 3527AK Utrecht	0:00
vR	Kalverstraat 1 3454AC De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
vS	Kalverstraat 3 3454AC De Meern	0:00
VS	Rooseveltlaan 255 3527AC Utrecht	0:00
VT	Rooseveltlaan 256 3527AK Utrecht	0:00
vT	Kalverstraat 7 3454AC De Meern	0:00
VU	Rooseveltlaan 257 3527AC Utrecht	0:00
vU	Kalverstraat 9 3454AC De Meern	0:00
vV	Kalverstraat 13 3454AC De Meern	0:00
VV	Rooseveltlaan 258 3527AL Utrecht	0:00
vW	Kalverstraat 15 3454AC De Meern	0:00
VW	Rooseveltlaan 259 3527AC Utrecht	0:00
vX	Dr. Ariënslaan 2 3454XD De Meern	0:00
VX	Rooseveltlaan 261 3527AC Utrecht	0:00
vY	Burgemeester Taets van Amerongenlaan 13 3454AA De Meern	0:00
VY	Rooseveltlaan 263 3527AC Utrecht	0:00
vZ	De Ruyterstraat 1 3454XL De Meern	0:00
VZ	Rooseveltlaan 265 3527AC Utrecht	0:00
W	Auriollaan 33 3527ER Utrecht	0:00
WA	Rooseveltlaan 266 3527AL Utrecht	0:00
wA	Prinses Irenelaan 2 3454AJ De Meern	0:00
wB	Prinses Irenelaan 4 3454AJ De Meern	0:00
WB	Rooseveltlaan 268 3527AL Utrecht	0:00
wC	Van Nijenrodelaan 25 3454EE De Meern	0:00
WC	Rooseveltlaan 270 3527AL Utrecht	0:00
WD	Rooseveltlaan 272 3527AL Utrecht	0:00
wD	Van Nijenrodelaan 2 3454EG De Meern	0:00
wE	Van Nijenrodelaan 4 3454EG De Meern	0:00
WE	Rooseveltlaan 273 3527AD Utrecht	0:00
WF	Rooseveltlaan 275 3527AD Utrecht	0:00
wF	Ubachsberg 28 3453PW De Meern	0:00
wG	Trichterberg 60 3453PT De Meern	0:00
WG	Rooseveltlaan 276 3527AL Utrecht	0:00
wH	Ubachsberg 25 3453PV De Meern	0:00
WH	Rooseveltlaan 277 3527AD Utrecht	0:00
wI	Ubachsberg 27 3453PV De Meern	0:00
WI	Rooseveltlaan 280 3527AL Utrecht	0:00
WJ	Rooseveltlaan 282 3527AL Utrecht	0:00
wJ	Ubachsberg 29 3453PV De Meern	0:00
WK	Rooseveltlaan 488 3527AS Utrecht	0:00
wK	Ubachsberg 33 3453PV De Meern	0:00
wL	Ubachsberg 35 3453PV De Meern	0:00
WL	Rooseveltlaan 490 3527AS Utrecht	0:00
WM	Rooseveltlaan 494 3527AS Utrecht	0:00
wM	De Ruyterstraat 3 3454XL De Meern	0:00
wN	De Ruyterstraat 5 3454XL De Meern	0:00
WN	Rooseveltlaan 496 3527AS Utrecht	0:00
WO	Rooseveltlaan 500 3527AS Utrecht	0:00
wO	De Ruyterstraat 7 3454XL De Meern	0:00
WP	Rooseveltlaan 502 3527AS Utrecht	0:00
wP	De Ruyterstraat 9 3454XL De Meern	0:00
wQ	De Ruyterstraat 11 3454XL De Meern	0:00
WQ	Rooseveltlaan 504 3527AS Utrecht	0:00
WR	Rooseveltlaan 508 3527AS Utrecht	0:00
wR	De Ruyterstraat 13 3454XL De Meern	0:00
wS	De Ruyterstraat 15 3454XL De Meern	0:00
WS	Rooseveltlaan 510 3527AS Utrecht	0:00
wT	De Ruyterstraat 17 3454XL De Meern	0:00
WT	Rooseveltlaan 514 3527AS Utrecht	0:00
wU	De Ruyterstraat 19 3454XL De Meern	0:00
WU	Rooseveltlaan 516 3527AS Utrecht	0:00
WV	Rooseveltlaan 520 3527AS Utrecht	0:00
wV	De Ruyterstraat 2 3454XL De Meern	0:00
wW	De Ruyterstraat 4 3454XL De Meern	0:00
WW	Rooseveltlaan 522 3527AS Utrecht	0:00
wX	De Ruyterstraat 6 3454XL De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
WX	Rooseveltplaan 526 3527AS Utrecht	0:00
WY	Rooseveltplaan 528 3527AS Utrecht	0:00
wY	De Ruyterstraat 8 3454XL De Meern	0:00
WZ	Rooseveltplaan 534 3527AS Utrecht	0:00
wZ	De Ruyterstraat 10 3454XL De Meern	0:00
X	Auriollaan 35 3527ER Utrecht	0:00
XA	Rooseveltplaan 536 3527AT Utrecht	0:00
xA	De Ruyterstraat 12 3454XL De Meern	0:00
XB	Rooseveltplaan 540 3527AT Utrecht	0:00
xB	De Ruyterstraat 14 3454XL De Meern	0:00
XC	Rooseveltplaan 544 3527AT Utrecht	0:00
xC	De Ruyterstraat 16 3454XL De Meern	0:00
xD	De Ruyterstraat 18 3454XL De Meern	0:00
XD	Rooseveltplaan 546 3527AT Utrecht	0:00
XE	Rooseveltplaan 548 3527AT Utrecht	0:00
xE	De Ruyterstraat 20 3454XL De Meern	0:00
xF	Dr. Ariënslaan 1 3454XC De Meern	0:00
XF	Rooseveltplaan 562 3526BE Utrecht	0:00
xG	Dr. Ariënslaan 3 3454XC De Meern	0:00
XG	Rooseveltplaan 565 3526BA Utrecht	0:00
XH	Rooseveltplaan 566 3526BE Utrecht	0:00
xH	Dr. Ariënslaan 5 3454XC De Meern	0:00
XI	Rooseveltplaan 568 3526BE Utrecht	0:00
xI	Dr. Ariënslaan 7 3454XC De Meern	0:00
xJ	Dr. Ariënslaan 9 3454XC De Meern	0:00
XJ	Rooseveltplaan 571 3526BA Utrecht	0:00
XK	Rooseveltplaan 572 3526BE Utrecht	0:00
xK	Dr. Ariënslaan 11 3454XC De Meern	0:00
XL	Rooseveltplaan 575 3526BA Utrecht	0:00
xL	Burgemeester Taets van Amerongenlaan 11 3454AA De Meern	0:00
XM	Rooseveltplaan 579 3526BA Utrecht	0:00
xM	Admiraal Helfrichstraat 17 3454XA De Meern	0:00
xN	Admiraal Helfrichstraat 19 3454XA De Meern	0:00
XN	Rooseveltplaan 582 3526BE Utrecht	0:00
xO	Admiraal Helfrichstraat 21 3454XA De Meern	0:00
XO	Rooseveltplaan 584 3526BE Utrecht	0:00
xP	Admiraal Helfrichstraat 23 3454XA De Meern	0:00
XP	Rooseveltplaan 585 3526BA Utrecht	0:00
XQ	Rooseveltplaan 588 3526BE Utrecht	0:00
xQ	Admiraal Helfrichstraat 25 3454XA De Meern	0:00
xR	Admiraal Helfrichstraat 27 3454XA De Meern	0:00
XR	Rooseveltplaan 589 3526BA Utrecht	0:00
XS	Rooseveltplaan 591 3526BA Utrecht	0:00
xS	Admiraal Helfrichstraat 29 3454XA De Meern	0:00
XT	Rooseveltplaan 592 3526BE Utrecht	0:00
xT	Admiraal Helfrichstraat 31 3454XA De Meern	0:00
xU	Admiraal Helfrichstraat 2 3454XB De Meern	0:00
XU	Rooseveltplaan 593 3526BA Utrecht	0:00
XV	Rooseveltplaan 595 3526BA Utrecht	0:00
xV	Admiraal Helfrichstraat 6 3454XB De Meern	0:00
xW	Admiraal Helfrichstraat 8 3454XB De Meern	0:00
XW	Rooseveltplaan 596 3526BE Utrecht	0:00
XX	Rooseveltplaan 306 3527AM Utrecht	0:00
xX	Admiraal Helfrichstraat 10 3454XB De Meern	0:00
xY	Admiraal Helfrichstraat 14 3454XB De Meern	0:00
XY	Rooseveltplaan 308 3527AM Utrecht	0:00
xZ	Admiraal Helfrichstraat 16 3454XB De Meern	0:00
XZ	Rooseveltplaan 312 3527AM Utrecht	0:00
Y	Auriollaan 36 3527EV Utrecht	0:00
YA	Rooseveltplaan 314 3527AM Utrecht	0:00
yA	Admiraal Helfrichstraat 20 3454XB De Meern	0:00
yB	Admiraal Helfrichstraat 22 3454XB De Meern	0:00
YB	Rooseveltplaan 256A 3527AK Utrecht	0:00
YC	Rooseveltplaan 286A 3527AL Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
yC	Admiraal Helfrichstraat 26 3454XB De Meern	0:00
yD	Admiraal Helfrichstraat 28 3454XB De Meern	0:00
YD	Peltlaan 144 3527EC Utrecht	0:00
YE	Peltlaan 149 3527EB Utrecht	0:00
yE	Admiraal Helfrichstraat 32 3454XB De Meern	0:00
YF	Peltlaan 177 3527EB Utrecht	0:00
yF	Admiraal Helfrichstraat 34 3454XB De Meern	0:00
yG	Burgemeester Taets van Amerongenlaan 3 3454AA De Meern	0:00
YG	Peltlaan 183 3527EB Utrecht	0:00
YH	Roosevelttlaan 310 3527AM Utrecht	0:00
yH	Prinses Irenelaan 8 3454AJ De Meern	0:00
YI	Magelhaenlaan 3 3526CA Utrecht	0:00
yI	Prinses Irenelaan 10 3454AJ De Meern	0:00
YJ	Magelhaenlaan 9 3526CA Utrecht	0:00
yJ	Prinses Irenelaan 12 3454AJ De Meern	0:00
YK	Magelhaenlaan 15 3526CA Utrecht	0:00
yK	Prinses Christinalaan 31 3454AL De Meern	0:00
YL	Magelhaenlaan 45 3526CA Utrecht	0:00
yL	Prinses Christinalaan 33 3454AL De Meern	0:00
YM	Magelhaenlaan 83 3526CB Utrecht	0:00
yM	Prinses Beatrixlaan 17 3454AH De Meern	0:00
yN	Prinses Beatrixlaan 19 3454AH De Meern	0:00
YN	Magelhaenlaan 87 3526CB Utrecht	0:00
yO	Prinses Beatrixlaan 21 3454AH De Meern	0:00
YO	Nansenlaan 5 3527EE Utrecht	0:00
yP	Prinses Beatrixlaan 6 3454AH De Meern	0:00
YP	Nansenlaan 34 3527EJ Utrecht	0:00
YQ	Nansenlaan 38 3527EJ Utrecht	0:00
yQ	Prinses Beatrixlaan 8 3454AH De Meern	0:00
yR	Prinses Beatrixlaan 10 3454AH De Meern	0:00
YR	Nansenlaan 46 3527EJ Utrecht	0:00
YS	Nansenlaan 68 3527EJ Utrecht	0:00
yS	Prinses Beatrixlaan 12 3454AH De Meern	0:00
yT	Prinses Beatrixlaan 14 3454AH De Meern	0:00
YT	Nansenlaan 76 3527EJ Utrecht	0:00
yU	Prinses Beatrixlaan 16 3454AH De Meern	0:00
YU	Nansenlaan 80 3527EK Utrecht	0:00
YV	Nansenlaan 88 3527EK Utrecht	0:00
yV	Prinses Beatrixlaan 18 3454AH De Meern	0:00
YW	Nansenlaan 132 3527EL Utrecht	0:00
yW	Prinses Beatrixlaan 20 3454AH De Meern	0:00
YX	Nansenlaan 140 3527EL Utrecht	0:00
yX	Prinses Beatrixlaan 22 3454AH De Meern	0:00
yY	Prinses Beatrixlaan 24 3454AH De Meern	0:00
YY	Nansenlaan 158 3527EM Utrecht	0:00
YZ	Nansenlaan 166 3527EM Utrecht	0:00
yZ	Prinses Christinalaan 1 3454AL De Meern	0:00
Z	Auriollaan 37 3527ER Utrecht	0:00
ZA	Prinses Christinalaan 3 3454AL De Meern	0:00
ZA	Nansenlaan 220 3527EP Utrecht	0:00
zB	Prinses Christinalaan 5 3454AL De Meern	0:00
ZB	Nansenlaan 228 3527EP Utrecht	0:00
ZC	Nansenlaan 236 3527EP Utrecht	0:00
zC	Prinses Christinalaan 7 3454AL De Meern	0:00
ZD	Adenauerlaan 61 3527RB Utrecht	0:00
zD	Prinses Christinalaan 9 3454AL De Meern	0:00
ZE	Adenauerlaan 67 3527RB Utrecht	0:00
zE	Prinses Christinalaan 11 3454AL De Meern	0:00
ZF	Adenauerlaan 71 3527RB Utrecht	0:00
zF	Prinses Christinalaan 13 3454AL De Meern	0:00
zG	Prinses Christinalaan 15 3454AL De Meern	0:00
ZG	Adenauerlaan 81 3527RB Utrecht	0:00
ZH	Adenauerlaan 87 3527RB Utrecht	0:00
zH	Prinses Christinalaan 17 3454AL De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
	zI Prinses Christinalaan 19 3454AL De Meern	0:00
	ZI Adenauerlaan 109 3527RC Utrecht	0:00
	zJ Prinses Christinalaan 21 3454AL De Meern	0:00
	ZJ Adenauerlaan 111 3527RC Utrecht	0:00
	ZK Adenauerlaan 133 3527RD Utrecht	0:00
	zK Prinses Christinalaan 23 3454AL De Meern	0:00
	ZL Adenauerlaan 147 3527RD Utrecht	0:00
	zL Prinses Christinalaan 25 3454AL De Meern	0:00
	ZM Adenauerlaan 149 3527RD Utrecht	0:00
	zM Prinses Christinalaan 27 3454AL De Meern	0:00
	zN Prinses Christinalaan 29 3454AL De Meern	0:00
	ZN Adenauerlaan 151 3527RD Utrecht	0:00
	ZO Adenauerlaan 168 3527RL Utrecht	0:00
	zO Prinses Beatrixlaan 13 3454AH De Meern	0:00
	ZP Adenauerlaan 171 3527RD Utrecht	0:00
	zP Prinses Beatrixlaan 15 3454AH De Meern	0:00
	zQ Pastoor Boelenslaan 4 3454AB De Meern	0:00
	ZQ Adenauerlaan 175 3527RD Utrecht	0:00
	ZR Adenauerlaan 178 3527RL Utrecht	0:00
	zR Pastoor Boelenslaan 6 3454AB De Meern	0:00
	ZS Adenauerlaan 182 3527RL Utrecht	0:00
	zS Pastoor Boelenslaan 10 3454AB De Meern	0:00
	zT Piet Heinstraat 1 3454XH De Meern	0:00
	ZT Adenauerlaan 185 3527RE Utrecht	0:00
	ZU Adenauerlaan 189 3527RE Utrecht	0:00
	zU Piet Heinstraat 5 3454XH De Meern	0:00
	zV Piet Heinstraat 7 3454XH De Meern	0:00
	ZV Adenauerlaan 195 3527RE Utrecht	0:00
	ZW Adenauerlaan 212 3527RM Utrecht	0:00
	zW Piet Heinstraat 11 3454XH De Meern	0:00
	zX Piet Heinstraat 13 3454XH De Meern	0:00
	ZX Adenauerlaan 216 3527RM Utrecht	0:00
	ZY Adenauerlaan 219 3527RG Utrecht	0:00
	zY Piet Heinstraat 17 3454XH De Meern	0:00
	ZZ Adenauerlaan 222 3527RM Utrecht	0:00
	zZ Piet Heinstraat 19 3454XH De Meern	0:00
	[A Adenauerlaan 226 3527RM Utrecht	0:00
	[B Adenauerlaan 233 3527RG Utrecht	0:00
	[C Adenauerlaan 236 3527RN Utrecht	0:00
	[D Adenauerlaan 248 3527RN Utrecht	0:00
	[E Adenauerlaan 256 3527RN Utrecht	0:00
	[F Adenauerlaan 268 3527RN Utrecht	0:00
	[G Auriollaan 1 3527ER Utrecht	0:00
	[H Auriollaan 5 3527ER Utrecht	0:00
	[I Auriollaan 9 3527ER Utrecht	0:00
	[J Auriollaan 34 3527EV Utrecht	0:00
	[K Auriollaan 38 3527EV Utrecht	0:00
	[L Auriollaan 45 3527ES Utrecht	0:00
	[M Van Heuven Goedhartlaan 60 3527CL Utrecht	0:00
	[N Van Heuven Goedhartlaan 70 3527CL Utrecht	0:00
	[O Van Heuven Goedhartlaan 177 3527CJ Utrecht	0:00
	[P Van Heuven Goedhartlaan 183 3527CJ Utrecht	0:00
	[Q Auriollaan 49 3527ES Utrecht	0:00
	[R Auriollaan 56 3527EW Utrecht	0:00
	[S Auriollaan 79 3527ES Utrecht	0:00
	[T Auriollaan 87 3527ES Utrecht	0:00
	[U Auriollaan 98 3527EX Utrecht	0:00
	[V Auriollaan 102 3527EX Utrecht	0:00
	[W Rooseveltlaan 14 3527AE Utrecht	0:00
	[X Rooseveltlaan 20 3527AE Utrecht	0:00
	[Y Rooseveltlaan 26 3527AE Utrecht	0:00
	[Z Rooseveltlaan 34 3527AE Utrecht	0:00
	\A Rooseveltlaan 46 3527AE Utrecht	0:00
	\B Rooseveltlaan 88 3527AG Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
\C	Rooseveltdaan 96 3527AG Utrecht	0:00
\D	Rooseveltdaan 102 3527AG Utrecht	0:00
\E	Rooseveltdaan 114 3527AG Utrecht	0:00
\F	Rooseveltdaan 122 3527AG Utrecht	0:00
\G	Rooseveltdaan 134 3527AH Utrecht	0:00
\H	Rooseveltdaan 166 3527AH Utrecht	0:00
\I	Rooseveltdaan 172 3527AH Utrecht	0:00
\J	Rooseveltdaan 178 3527AJ Utrecht	0:00
\K	Rooseveltdaan 190 3527AJ Utrecht	0:00
\L	Rooseveltdaan 193 3527AA Utrecht	0:00
\M	Rooseveltdaan 200 3527AJ Utrecht	0:00
\N	Rooseveltdaan 203 3527AA Utrecht	0:00
\O	Rooseveltdaan 220 3527AJ Utrecht	0:00
\P	Rooseveltdaan 226 3527AK Utrecht	0:00
\Q	Rooseveltdaan 230 3527AK Utrecht	0:00
\R	Rooseveltdaan 236 3527AK Utrecht	0:00
\S	Rooseveltdaan 239 3527AB Utrecht	0:00
\T	Rooseveltdaan 246 3527AK Utrecht	0:00
\U	Rooseveltdaan 260 3527AL Utrecht	0:00
\V	Rooseveltdaan 264 3527AL Utrecht	0:00
\W	Rooseveltdaan 267 3527AC Utrecht	0:00
\X	Rooseveltdaan 269 3527AC Utrecht	0:00
\Y	Rooseveltdaan 274 3527AL Utrecht	0:00
\Z	Rooseveltdaan 278 3527AL Utrecht	0:00
]A	Rooseveltdaan 318 3527AM Utrecht	0:00
]B	Rooseveltdaan 324 3527AM Utrecht	0:00
]C	Rooseveltdaan 338 3527AM Utrecht	0:00
]D	Rooseveltdaan 344 3527AM Utrecht	0:00
]E	Rooseveltdaan 358 3527AN Utrecht	0:00
]F	Rooseveltdaan 364 3527AN Utrecht	0:00
]G	Rooseveltdaan 402 3527AP Utrecht	0:00
]H	Rooseveltdaan 408 3527AP Utrecht	0:00
]I	Rooseveltdaan 416 3527AP Utrecht	0:00
]J	Rooseveltdaan 430 3527AP Utrecht	0:00
]K	Rooseveltdaan 440 3527AR Utrecht	0:00
]L	Rooseveltdaan 446 3527AR Utrecht	0:00
]M	Rooseveltdaan 486 3527AR Utrecht	0:00
]N	Rooseveltdaan 492 3527AS Utrecht	0:00
]O	Rooseveltdaan 506 3527AS Utrecht	0:00
]P	Rooseveltdaan 512 3527AS Utrecht	0:00
]Q	Rooseveltdaan 518 3527AS Utrecht	0:00
]R	Rooseveltdaan 532 3527AS Utrecht	0:00
]S	Rooseveltdaan 538 3527AT Utrecht	0:00
]T	Rooseveltdaan 567 3526BA Utrecht	0:00
]U	Rooseveltdaan 573 3526BA Utrecht	0:00
]V	Rooseveltdaan 583 3526BA Utrecht	0:00
]W	Rooseveltdaan 586 3526BE Utrecht	0:00
]X	Rooseveltdaan 607 3526BA Utrecht	0:00
]Y	Rooseveltdaan 610 3526BG Utrecht	0:00
]Z	Rooseveltdaan 614 3526BG Utrecht	0:00
^A	Rooseveltdaan 620 3526BG Utrecht	0:00
^B	Rooseveltdaan 623 3526BB Utrecht	0:00
^C	Rooseveltdaan 627 3526BB Utrecht	0:00
^D	Rooseveltdaan 649 3526BB Utrecht	0:00
^E	Rooseveltdaan 652 3526BH Utrecht	0:00
^F	Rooseveltdaan 655 3526BB Utrecht	0:00
^G	Rooseveltdaan 662 3526BH Utrecht	0:00
^H	Rooseveltdaan 665 3526BB Utrecht	0:00
^I	Rooseveltdaan 672 3526BH Utrecht	0:00
^J	Rooseveltdaan 700 3526BJ Utrecht	0:00
^K	Rooseveltdaan 706 3526BJ Utrecht	0:00
^L	Rooseveltdaan 712 3526BJ Utrecht	0:00
^M	Rooseveltdaan 716 3526BJ Utrecht	0:00
^N	Rooseveltdaan 722 3526BJ Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
^O	Bernadottelaan 31A 3527GA Utrecht	0:00
^P	Bernadottelaan 33A 3527GA Utrecht	0:00
^Q	Bernadottelaan 35A 3527GA Utrecht	0:00
^R	Heijcopperkade 1 3545NL Utrecht	22:39
^S	Heijcopperkade 2 3545NL Utrecht	20:13
^T	Ringkade 3 3545NK Utrecht	1:39
^U	Ringkade 3A 3545NK Utrecht	1:56
^V	Ringkade 5A 3545NK Utrecht	2:12
^W	Ringkade 7 3545NK Utrecht	4:48
^X	Gouvernantelaan 45 3454WG De Meern	2:41
^Y	Deeneplaat 8 3453SB De Meern	0:00
^Z	Deeneplaat 10 3453SB De Meern	0:00
_A	Deeneplaat 12 3453SB De Meern	0:00
_B	Deeneplaat 14 3453SB De Meern	0:00
_C	Deeneplaat 16 3453SB De Meern	0:00
_D	Deeneplaat 18 3453SB De Meern	0:00
_E	De Milan Viscontilaan 176 3453SV De Meern	0:00
_F	De Milan Viscontilaan 180 3453SV De Meern	0:00
_G	De Milan Viscontilaan 182 3453SV De Meern	0:00
_H	De Milan Viscontilaan 184 3453SV De Meern	0:00
_I	De Milan Viscontilaan 188 3453SV De Meern	0:00
_J	De Milan Viscontilaan 190 3453SV De Meern	0:00
_K	De Milan Viscontilaan 194 3453SV De Meern	0:00
_L	Wolweverslaan 67 3454GK De Meern	0:45
_M	Zijpenberg 40 3453RT De Meern	0:00
_N	Zijpenberg 19 3453RS De Meern	0:00
_O	Zijpenberg 21 3453RS De Meern	0:00
_P	Zijpenberg 25 3453RS De Meern	0:00
_Q	Zijpenberg 27 3453RS De Meern	0:00
_R	Zijpenberg 31 3453RS De Meern	0:00
_S	Zijpenberg 33 3453RS De Meern	0:00
_T	Zijpenberg 35 3453RS De Meern	0:00
_U	Zijpenberg 39 3453RS De Meern	0:00
_V	Zijpenberg 41 3453RS De Meern	0:00
_W	Zijpenberg 43 3453RS De Meern	0:00
_X	Zijpenberg 47 3453RS De Meern	0:00
_Y	Zijpenberg 49 3453RS De Meern	0:00
_Z	Zijpenberg 18 3453RT De Meern	0:00
`A	Zijpenberg 20 3453RT De Meern	0:00
`B	Zijpenberg 22 3453RT De Meern	0:00
`C	Zijpenberg 26 3453RT De Meern	0:00
`D	Zijpenberg 28 3453RT De Meern	0:00
`E	Zijpenberg 30 3453RT De Meern	0:00
`F	Zijpenberg 34 3453RT De Meern	0:00
`G	Zijpenberg 36 3453RT De Meern	0:00
`H	Zijpenberg 17 3453RS De Meern	0:00
`I	Ubachsberg 30 3453PW De Meern	0:00
`J	Ubachsberg 32 3453PW De Meern	0:00
`K	Ubachsberg 34 3453PW De Meern	0:00
`L	Ubachsberg 36 3453PW De Meern	0:00
`M	Ubachsberg 38 3453PW De Meern	0:00
`N	Ubachsberg 40 3453PW De Meern	0:00
`O	Ubachsberg 42 3453PW De Meern	0:00
`P	Van Lawick van Pabstlaan 1 3453RA De Meern	0:48
`Q	Ten Veldestraat 90 3454EN De Meern	0:00
`R	De Milan Viscontilaan 110 3453TC De Meern	0:00
`S	De Milan Viscontilaan 114 3453TC De Meern	0:00
`T	De Milan Viscontilaan 116 3453TC De Meern	0:00
`U	De Milan Viscontilaan 120 3453TC De Meern	0:00
`V	De Milan Viscontilaan 122 3453TC De Meern	0:00
`W	De Milan Viscontilaan 124 3453TC De Meern	0:00
`X	De Milan Viscontilaan 152 3453SW De Meern	0:00
`Y	De Milan Viscontilaan 154 3453SW De Meern	0:00
`Z	De Milan Viscontilaan 158 3453SW De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
	{A Piet Heinstraat 4 3454XH De Meern	0:00
	{B Piet Heinstraat 6 3454XH De Meern	0:00
	{C Piet Heinstraat 10 3454XH De Meern	0:00
	{D Piet Heinstraat 12 3454XH De Meern	0:00
	{E Piet Heinstraat 16 3454XH De Meern	0:00
	{F Piet Heinstraat 18 3454XH De Meern	0:00
	{G Prinses Beatrixlaan 1 3454AH De Meern	0:00
	{H Prinses Beatrixlaan 3 3454AH De Meern	0:00
	{I Prinses Beatrixlaan 5 3454AH De Meern	0:00
	{J Prinses Beatrixlaan 9 3454AH De Meern	0:00
	{K Prinses Beatrixlaan 11 3454AH De Meern	0:00
	{L Mereveldplein 62 3454CM De Meern	0:00
	{M Mereveldplein 64 3454CM De Meern	0:00
	{N Mereveldplein 68 3454CM De Meern	0:00
	{O Mereveldplein 70 3454CM De Meern	0:00
	{P Mereveldplein 74 3454CM De Meern	0:00
	{Q Mereveldplein 76 3454CM De Meern	0:00
	{R Mereveldplein 78 3454CM De Meern	0:00
	{S Oudenrijnsingel 1 3454BG De Meern	0:00
	{T Oudenrijnsingel 3 3454BG De Meern	0:00
	{U Oudenrijnsingel 7 3454BG De Meern	0:00
	{V Oudenrijnsingel 9 3454BG De Meern	0:00
	{W Oudenrijnsingel 13 3454BG De Meern	0:00
	{X Oudenrijnsingel 15 3454BG De Meern	0:00
	{Y Oudenrijnsingel 19 3454BH De Meern	0:00
	{Z Oudenrijnsingel 21 3454BH De Meern	0:00
	A Oudenrijnsingel 25 3454BH De Meern	0:00
	B Oudenrijnsingel 27 3454BH De Meern	0:00
	C Oudenrijnsingel 31 3454BJ De Meern	0:00
	D Oudenrijnsingel 33 3454BJ De Meern	0:00
	E Oudenrijnsingel 37 3454BJ De Meern	0:00
	F Oudenrijnsingel 39 3454BJ De Meern	0:00
	G Oudenrijnsingel 43 3454BJ De Meern	0:00
	H Mereveldplein 58 3454CM De Meern	0:00
	I Mereveldplein 73 3454CM De Meern	0:00
	J Mereveldplein 75 3454CM De Meern	0:00
	K Mereveldplein 79 3454CM De Meern	0:00
	L Ubachsberg 37 3453PV De Meern	0:00
	M Ubachsberg 39 3453PV De Meern	0:00
	N Ubachsberg 41 3453PV De Meern	0:00
	O Ubachsberg 16 3453PW De Meern	0:00
	P Ubachsberg 18 3453PW De Meern	0:00
	Q Ubachsberg 20 3453PW De Meern	0:00
	R Ubachsberg 22 3453PW De Meern	0:00
	S Ubachsberg 24 3453PW De Meern	0:00
	T Ubachsberg 26 3453PW De Meern	0:00
	U Trichterberg 56 3453PT De Meern	0:00
	V Trichterberg 58 3453PT De Meern	0:00
	W Trichterberg 47 3453PR De Meern	0:00
	X Trichterberg 49 3453PR De Meern	0:00
	Y Trichterberg 51 3453PR De Meern	0:00
	Z Trichterberg 53 3453PR De Meern	0:00
	}A Trichterberg 55 3453PR De Meern	0:00
	}B Trichterberg 57 3453PR De Meern	0:00
	}C Trichterberg 40 3453PT De Meern	0:00
	}D Trichterberg 42 3453PT De Meern	0:00
	}E Trichterberg 44 3453PT De Meern	0:00
	}F Trichterberg 46 3453PT De Meern	0:00
	}G Trichterberg 48 3453PT De Meern	0:00
	}H Trichterberg 50 3453PT De Meern	0:00
	}I Trichterberg 52 3453PT De Meern	0:00
	}J Trichterberg 54 3453PT De Meern	0:00
	}K Toontjesplaat 15 3453SC De Meern	0:00
	}L Toontjesplaat 17 3453SC De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
}M	Lochemseberg 29 3453RR De Meern	0:00
}N	Lochemseberg 10 3453RP De Meern	0:00
}O	Lochemseberg 12 3453RP De Meern	0:00
}P	Lochemseberg 16 3453RP De Meern	0:00
}Q	Lochemseberg 18 3453RP De Meern	0:00
}R	Lochemseberg 22 3453RR De Meern	0:00
}S	Lochemseberg 24 3453RR De Meern	0:00
}T	Lochemseberg 26 3453RR De Meern	0:00
}U	Lochemseberg 30 3453RR De Meern	0:00
}V	Lochemseberg 23 3453RR De Meern	0:00
}W	Lochemseberg 25 3453RR De Meern	0:00
}X	Lochemseberg 9 3453RP De Meern	0:00
}Y	Lichtenberglaan 29 3454CS De Meern	0:00
}Z	Lichtenberglaan 31 3454CT De Meern	0:00
~A	Lichtenberglaan 33 3454CT De Meern	0:00
~B	Lichtenberglaan 35 3454CT De Meern	0:00
~C	Mabeliastraat 7 3454EA De Meern	0:00
~D	Mabeliastraat 9 3454EA De Meern	0:00
~E	Mabeliastraat 13 3454EA De Meern	0:00
~F	Mabeliastraat 15 3454EA De Meern	0:00
~G	Mabeliastraat 19 3454EA De Meern	0:00
~H	Mabeliastraat 21 3454EA De Meern	0:00
~I	Mabeliastraat 27 3454EA De Meern	0:00
~J	Mabeliastraat 2 3454EA De Meern	0:00
~K	Mabeliastraat 6 3454EA De Meern	0:00
~L	Mabeliastraat 8 3454EA De Meern	0:00
~M	Mabeliastraat 10 3454EA De Meern	0:00
~N	Kameniersterlaan 11 3454WK De Meern	1:26
~O	Kameniersterlaan 13 3454WK De Meern	1:30
~P	Kameniersterlaan 17 3454WK De Meern	1:34
~Q	Kameniersterlaan 19 3454WK De Meern	1:35
~R	Kameniersterlaan 23 3454WK De Meern	1:38
~S	Kameniersterlaan 2 3454WL De Meern	1:30
~T	Kameniersterlaan 6 3454WL De Meern	1:34
~U	Kameniersterlaan 8 3454WL De Meern	1:36
~V	Kameniersterlaan 12 3454WL De Meern	2:01
~W	Kameniersterlaan 14 3454WL De Meern	2:01
~X	Kameniersterlaan 18 3454WL De Meern	2:01
~Y	Kameniersterlaan 20 3454WL De Meern	2:01
~Z	Mereveldplein 36 3454CL De Meern	0:00
•A	Mereveldplein 38 3454CL De Meern	0:00
•B	Mereveldplein 40 3454CL De Meern	0:00
•C	Mereveldplein 42 3454CL De Meern	0:00
•D	Mereveldplein 44 3454CL De Meern	0:00
•E	Mereveldplein 46 3454CL De Meern	0:00
•F	Mereveldplein 48 3454CL De Meern	0:00
•G	Mereveldplein 50 3454CL De Meern	0:00
•H	Mereveldplein 52 3454CL De Meern	0:00
•I	Mereveldplein 54 3454CL De Meern	0:00
•J	Mereveldplein 56 3454CL De Meern	0:00
•K	Zeilmakerslaan 60 3454DN De Meern	0:55
•L	Zeilmakerslaan 62 3454DN De Meern	0:56
•M	Zeilmakerslaan 64 3454DN De Meern	0:56
•N	Zeilmakerslaan 66 3454DN De Meern	0:56
•O	Zeilmakerslaan 68 3454DP De Meern	0:59
•P	Zeilmakerslaan 70 3454DP De Meern	0:58
•Q	Zeilmakerslaan 72 3454DP De Meern	0:56
•R	Zeilmakerslaan 74 3454DP De Meern	0:57
•S	Zeilmakerslaan 76 3454DP De Meern	0:56
•T	Zeilmakerslaan 78 3454DP De Meern	0:55
•U	Zeilmakerslaan 80 3454DP De Meern	0:55
•V	Zeilmakerslaan 82 3454DP De Meern	0:54
•W	Zeilmakerslaan 84 3454DP De Meern	0:57
•X	Zeilmakerslaan 88 3454DP De Meern	0:57

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
•Y	Zeilmakerslaan 90 3454DP De Meern	0:58
•Z	Zeilmakerslaan 94 3454DP De Meern	0:59
?AZ	uiderplantsoen 1 3454ES De Meern	1:09
?BZ	uiderplantsoen 5 3454ES De Meern	1:15
?CZ	uiderplantsoen 2 3454ES De Meern	1:10
?D	Admiraal Helfrichstraat 1 3454XA De Meern	0:00
?E	Admiraal Helfrichstraat 3 3454XA De Meern	0:00
?F	Admiraal Helfrichstraat 7 3454XA De Meern	0:00
?G	Admiraal Helfrichstraat 9 3454XA De Meern	0:00
?H	Admiraal Helfrichstraat 13 3454XA De Meern	0:00
?I	Zeilmakerslaan 54 3454DN De Meern	0:54
?J	Zeilmakerslaan 83 3454DL De Meern	0:53
?K	Zeilmakerslaan 85 3454DL De Meern	0:53
?L	Zeilmakerslaan 89 3454DL De Meern	0:54
?M	Zeilmakerslaan 91 3454DL De Meern	0:54
?N	Zeilmakerslaan 4 3454DM De Meern	0:52
?O	Zeilmakerslaan 6 3454DM De Meern	0:53
?P	Zeilmakerslaan 8 3454DM De Meern	0:53
?Q	Zeilmakerslaan 12 3454DM De Meern	0:53
?R	Zeilmakerslaan 14 3454DM De Meern	0:53
?S	Zeilmakerslaan 18 3454DM De Meern	0:55
?T	Zeilmakerslaan 20 3454DM De Meern	0:56
?U	Zeilmakerslaan 24 3454DM De Meern	0:56
?V	Zeilmakerslaan 26 3454DM De Meern	0:57
?W	Zeilmakerslaan 30 3454DM De Meern	0:58
?X	Zeilmakerslaan 32 3454DM De Meern	0:59
?Y	Zeilmakerslaan 36 3454DN De Meern	1:01
?Z	Zeilmakerslaan 38 3454DN De Meern	1:00
•A	Zeilmakerslaan 42 3454DN De Meern	0:59
•B	Zeilmakerslaan 44 3454DN De Meern	0:58
•C	Zeilmakerslaan 48 3454DN De Meern	0:57
•D	Zeilmakerslaan 50 3454DN De Meern	0:57
•E	Zeilmakerslaan 79 3454DL De Meern	0:52
•F	Zeilmakerslaan 15 3454DJ De Meern	0:50
•G	Zeilmakerslaan 19 3454DJ De Meern	0:48
•H	Zeilmakerslaan 21 3454DJ De Meern	0:48
•I	Zeilmakerslaan 25 3454DJ De Meern	0:47
•J	Zeilmakerslaan 27 3454DJ De Meern	0:47
•K	Zeilmakerslaan 31 3454DK De Meern	0:49
•L	Zeilmakerslaan 33 3454DK De Meern	0:49
•M	Zeilmakerslaan 37 3454DK De Meern	0:50
•N	Zeilmakerslaan 39 3454DK De Meern	0:50
•O	Zeilmakerslaan 41 3454DK De Meern	0:50
•P	Zeilmakerslaan 45 3454DK De Meern	0:48
•Q	Zeilmakerslaan 47 3454DK De Meern	0:48
•R	Zeilmakerslaan 51 3454DK De Meern	0:48
•S	Zeilmakerslaan 53 3454DK De Meern	0:47
•T	Zeilmakerslaan 57 3454DK De Meern	0:46
•U	Zeilmakerslaan 59 3454DK De Meern	0:46
•V	Zeilmakerslaan 63 3454DL De Meern	0:47
•W	Zeilmakerslaan 65 3454DL De Meern	0:48
•X	Zeilmakerslaan 69 3454DL De Meern	0:49
•Y	Zeilmakerslaan 71 3454DL De Meern	0:50
•Z	Zeilmakerslaan 75 3454DL De Meern	0:50
?A	Zeilmakerslaan 77 3454DL De Meern	0:51
?B	Zeilmakerslaan 13 3454DJ De Meern	0:50
?C	Kameniersterlaan 22 3454WL De Meern	2:01
?D	Kameniersterlaan 24 3454WL De Meern	2:01
?E	Kameniersterlaan 26 3454WL De Meern	2:01
?F	Kameniersterlaan 28 3454WL De Meern	2:01
?G	Kameniersterlaan 30 3454WL De Meern	2:01
?H	Kameniersterlaan 32 3454WL De Meern	2:01
?I	Kameniersterlaan 34 3454WL De Meern	2:01
?K	leermakerslaan 1 3454GT De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
?K	Kleermakerslaan 3 3454GT De Meern	0:00
?L	Kleermakerslaan 5 3454GT De Meern	0:00
?M	Kleermakerslaan 7 3454GT De Meern	0:00
?N	Kleermakerslaan 9 3454GT De Meern	0:00
?O	Kleermakerslaan 11 3454GT De Meern	0:00
?P	Kleermakerslaan 13 3454GT De Meern	0:00
?K	Kameniersterlaan 7 3454WK De Meern	1:22
?R	Kameniersterlaan 9 3454WK De Meern	1:25
?S	Imkerspad 1 3454DH De Meern	0:00
?T	Imkerspad 1A 3454DH De Meern	0:00
?U	Kameniersterlaan 1 3454WK De Meern	1:16
?V	Kameniersterlaan 3 3454WK De Meern	1:19
?W	Gouvernantelaan 46 3454WH De Meern	2:32
?X	Gouvernantelaan 52 3454WJ De Meern	2:02
?Y	Gouvernantelaan 54 3454WJ De Meern	2:02
?Z	Gouvernantelaan 58 3454WJ De Meern	2:02
?A	Gouvernantelaan 60 3454WJ De Meern	2:02
?B	Gouvernantelaan 64 3454WJ De Meern	2:02
?C	Gouvernantelaan 66 3454WJ De Meern	2:02
?D	Gouvernantelaan 70 3454WJ De Meern	2:02
?E	Gouvernantelaan 72 3454WJ De Meern	2:02
?F	Gouvernantelaan 76 3454WJ De Meern	1:42
?G	Gouvernantelaan 78 3454WJ De Meern	1:43
?H	Gouvernantelaan 82 3454WJ De Meern	1:46
?I	Gouvernantelaan 84 3454WJ De Meern	1:47
?J	Gouvernantelaan 88 3454WJ De Meern	1:52
?K	Gouvernantelaan 90 3454WJ De Meern	1:53
?L	Gouvernantelaan 94 3454WJ De Meern	1:18
?M	Gouvernantelaan 96 3454WJ De Meern	1:18
?N	Gouvernantelaan 59 3454WG De Meern	2:21
?O	Gouvernantelaan 5 3454WE De Meern	1:59
?P	Gouvernantelaan 9 3454WE De Meern	2:06
?Q	Gouvernantelaan 11 3454WE De Meern	2:06
?R	Gouvernantelaan 17 3454WE De Meern	2:28
?S	Gouvernantelaan 19 3454WE De Meern	2:28
?T	Gouvernantelaan 23 3454WE De Meern	2:28
?U	Gouvernantelaan 25 3454WE De Meern	2:28
?V	Gouvernantelaan 29 3454WE De Meern	2:28
?W	Gouvernantelaan 31 3454WE De Meern	2:28
?X	Gouvernantelaan 35 3454WE De Meern	2:28
?Y	Gouvernantelaan 37 3454WE De Meern	2:28
?Z	Gouvernantelaan 41 3454WG De Meern	2:37
?A	Gouvernantelaan 43 3454WG De Meern	2:40
?B	Prinses Irenelaan 15 3454AJ De Meern	0:00
?C	Prinses Irenelaan 17 3454AJ De Meern	0:00
?D	Wolweverslaan 50 3454GM De Meern	0:00
?E	Wolweverslaan 52 3454GM De Meern	0:00
?F	Wolweverslaan 90 3454GN De Meern	0:00
?G	Wolweverslaan 92 3454GN De Meern	0:00
?H	Wolweverslaan 94 3454GN De Meern	0:00
?I	Zeilmakerslaan 1 3454DJ De Meern	0:47
?J	Zeilmakerslaan 3 3454DJ De Meern	0:48
?K	Zeilmakerslaan 5 3454DJ De Meern	0:48
?L	Zeilmakerslaan 7 3454DJ De Meern	0:48
?M	Zeilmakerslaan 9 3454DJ De Meern	0:48
?N	Wolweverslaan 48 3454GM De Meern	0:00
?O	Wolweverslaan 51 3454GK De Meern	0:46
?P	Wolweverslaan 53 3454GK De Meern	0:45
?Q	Wolweverslaan 57 3454GK De Meern	0:45
?R	Wolweverslaan 59 3454GK De Meern	0:45
?S	Wolweverslaan 63 3454GK De Meern	0:45
?T	Wolweverslaan 65 3454GK De Meern	0:45
?U	Lochemseberg 11 3453RP De Meern	0:00
?V	Lochemseberg 13 3453RP De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
?W	Lochemseberg 15 3453RP De Meern	0:00
?X	Lochemseberg 17 3453RP De Meern	0:00
?Y	Lochemseberg 19 3453RP De Meern	0:00
?Z	Lochemseberg 21 3453RR De Meern	0:00
?A	De Milan Viscontilaan 63 3453RN De Meern	0:00
?B	De Milan Viscontilaan 65 3453RN De Meern	0:00
?C	De Milan Viscontilaan 67 3453RN De Meern	0:00
?D	De Milan Viscontilaan 71 3453RN De Meern	0:00
?E	De Milan Viscontilaan 73 3453RN De Meern	0:00
?F	De Milan Viscontilaan 77 3453RN De Meern	0:00
?G	De Milan Viscontilaan 79 3453RN De Meern	0:00
?H	De Milan Viscontilaan 81 3453RN De Meern	0:00
?I	De Milan Viscontilaan 85 3453RN De Meern	0:00
?J	De Milan Viscontilaan 87 3453RN De Meern	0:00
?K	De Milan Viscontilaan 89 3453RN De Meern	0:00
?L	Gouvernantelaan 47 3454WG De Meern	2:42
?M	Gouvernantelaan 51 3454WG De Meern	2:44
?N	Gouvernantelaan 53 3454WG De Meern	2:30
?O	Glazenierslaan 18 3454GR De Meern	0:00
?P	Glazenierslaan 22 3454GR De Meern	0:00
?Q	Glazenierslaan 24 3454GR De Meern	0:00
?R	Glazenierslaan 28 3454GR De Meern	0:00
?S	Glazenierslaan 30 3454GR De Meern	0:00
?T	Glazenierslaan 34 3454GR De Meern	0:00
?U	Glazenierslaan 36 3454GR De Meern	0:00
?V	Burgemeester Taets van Amerongenlaan 7 3454AA De Meern	0:00
?W	Burgemeester Taets van Amerongenlaan 9 3454AA De Meern	0:00
?X	Admiraal Helfrichstraat 15 3454XA De Meern	0:00
?Y	Zeilmakerslaan 56 3454DN De Meern	0:53
?Z	Zeilmakerslaan 58 3454DN De Meern	0:55
?A	Ganzenhoedsterlaan 10 3454WD De Meern	1:54
?B	Ganzenhoedsterlaan 12 3454WD De Meern	1:52
?C	Glazenierslaan 2 3454GR De Meern	0:00
?D	Glazenierslaan 4 3454GR De Meern	0:00
?E	Glazenierslaan 6 3454GR De Meern	0:00
?F	Glazenierslaan 8 3454GR De Meern	0:00
?G	Ganzenhoedsterlaan 6 3454WD De Meern	2:03
?H	Bakerlaan 19 3454WB De Meern	1:49
?I	Bakerlaan 2 3454WB De Meern	2:35
?J	Bakerlaan 6 3454WB De Meern	2:23
?K	Bakerlaan 8 3454WB De Meern	2:18
?L	Bakerlaan 12 3454WB De Meern	2:08
?M	Bakerlaan 14 3454WB De Meern	2:02
?N	Bakerlaan 18 3454WB De Meern	1:50
?O	Ganzenhoedsterlaan 3 3454WC De Meern	1:39
?P	Ganzenhoedsterlaan 5 3454WC De Meern	1:36
?Q	Ganzenhoedsterlaan 9 3454WC De Meern	1:20
?R	Ganzenhoedsterlaan 11 3454WC De Meern	1:15
?S	Ganzenhoedsterlaan 15 3454WC De Meern	0:58
?T	Ganzenhoedsterlaan 17 3454WC De Meern	0:53
?U	Ganzenhoedsterlaan 4 3454WD De Meern	2:09
?V	Bakerlaan 15 3454WB De Meern	1:58
?W	Bakerlaan 1 3454WB De Meern	2:39
?X	Bakerlaan 3 3454WB De Meern	2:31
?Y	Bakerlaan 7 3454WB De Meern	2:21
?Z	Bakerlaan 9 3454WB De Meern	2:18
?A	Bakerlaan 11 3454WB De Meern	2:11
?B	Mereveldplein 71 3454CM De Meern	0:00
?C	Zijpenberg 42 3453RT De Meern	0:00
?D	Zijpenberg 46 3453RT De Meern	0:00
?E	Zijpenberg 48 3453RT De Meern	0:00
?F	Zijpenberg 1 3453RS De Meern	0:00
?G	Zijpenberg 3 3453RS De Meern	0:00
?H	Zijpenberg 5 3453RS De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?I	Zijpenberg 6 3453RT De Meern	0:00
?J	Zijpenberg 7 3453RS De Meern	0:00
?K	Zijpenberg 8 3453RT De Meern	0:00
?L	Zijpenberg 9 3453RS De Meern	0:00
?M	Zijpenberg 10 3453RT De Meern	0:00
?N	Zijpenberg 11 3453RS De Meern	0:00
?O	Zijpenberg 12 3453RT De Meern	0:00
?P	Zijpenberg 13 3453RS De Meern	0:00
?Q	Zijpenberg 14 3453RT De Meern	0:00
?R	Zevenblad 43 3453TK De Meern	0:09
?S	Zevenblad 45 3453TK De Meern	0:08
?T	Zevenblad 47 3453TK De Meern	0:00
?U	Zevenblad 49 3453TK De Meern	0:00
?V	Zevenblad 51 3453TK De Meern	0:00
?W	Zevenblad 53 3453TK De Meern	0:00
?X	Zevenblad 55 3453TK De Meern	0:00
?Y	Zevenblad 57 3453TK De Meern	0:00
?Z	Zevenblad 59 3453TK De Meern	0:00
?A	Zevenblad 61 3453TK De Meern	0:00
?B	Zevenblad 63 3453TK De Meern	0:00
?C	Zevenblad 65 3453TK De Meern	0:00
?D	Zevenblad 67 3453TK De Meern	0:00
?E	Zevenblad 69 3453TK De Meern	0:00
?F	Deeneplaat 5 3453SB De Meern	0:00
?G	Deeneplaat 7 3453SB De Meern	0:00
?H	Deeneplaat 9 3453SB De Meern	0:00
?I	Deeneplaat 13 3453SB De Meern	0:00
?J	Deeneplaat 15 3453SB De Meern	0:00
?K	Gulperberg 4 3453RX De Meern	0:00
?L	Gulperberg 6 3453RX De Meern	0:00
?M	Gulperberg 8 3453RX De Meern	0:00
?N	Gulperberg 12 3453RX De Meern	0:00
?O	Gulperberg 14 3453RX De Meern	0:00
?P	Gulperberg 16 3453RX De Meern	0:00
?C	Nedereindseweg 584 3546PV Utrecht	2:35
?R	Ringkade 4 3545NK Utrecht	4:30
?S	Mandenmakerslaan 58 3454DE De Meern	0:46
?T	Mandenmakerslaan 62 3454DE De Meern	0:46
?U	Mandenmakerslaan 64 3454DE De Meern	0:46
?V	Mandenmakerslaan 68 3454DE De Meern	0:44
?W	Mandenmakerslaan 70 3454DE De Meern	0:44
?X	Mandenmakerslaan 74 3454DE De Meern	0:44
?Y	Mandenmakerslaan 76 3454DE De Meern	0:00
?Z	Mandenmakerslaan 80 3454DE De Meern	0:00
?A	Mandenmakerslaan 82 3454DE De Meern	0:00
?B	Mandenmakerslaan 86 3454DE De Meern	0:43
?C	Gulperberg 18 3453RX De Meern	0:00
?D	Gulperberg 20 3453RX De Meern	0:00
?E	Gulperberg 22 3453RX De Meern	0:00
?F	Gulperberg 26 3453RX De Meern	0:00
?G	Gulperberg 28 3453RX De Meern	0:00
?H	Gulperberg 30 3453RX De Meern	0:00
?I	Gulperberg 34 3453RZ De Meern	0:00
?J	Gulperberg 36 3453RZ De Meern	0:00
?K	Gulperberg 40 3453RZ De Meern	0:00
?L	Gulperberg 42 3453RZ De Meern	0:00
?M	Gulperberg 44 3453RZ De Meern	0:00
?N	Gulperberg 48 3453RZ De Meern	0:00
?O	Gulperberg 50 3453RZ De Meern	0:00
?P	Gulperberg 54 3453RZ De Meern	0:00
?Q	Gulperberg 56 3453RZ De Meern	0:00
?R	Gulperberg 58 3453RZ De Meern	0:00
?S	Gulperberg 62 3453RZ De Meern	0:00
?T	Gulperberg 64 3453RZ De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
?U	Veldhuizenlaan 51 3454EC De Meern	0:00
?W	Veldhuizenlaan 53 3454EC De Meern	0:00
?W	Veldhuizenlaan 55 3454EC De Meern	0:00
?X	Veldhuizenlaan 57 3454EC De Meern	0:00
?Y	Veldhuizenlaan 59 3454EC De Meern	0:00
?Z	Veldhuizenlaan 61 3454EC De Meern	0:00
?A	Veldhuizenlaan 63 3454EC De Meern	0:00
?B	Veldhuizenlaan 2 3454ED De Meern	0:00
?C	Veldhuizenlaan 4 3454ED De Meern	0:00
?D	Veldhuizenlaan 6 3454ED De Meern	0:00
?E	Veldhuizenlaan 8 3454ED De Meern	0:00
?F	Veldhuizenlaan 10 3454ED De Meern	0:00
?G	Veldhuizenlaan 12 3454ED De Meern	0:00
?H	Veldhuizenlaan 14 3454ED De Meern	0:00
?I	Veldhuizenlaan 16 3454ED De Meern	0:00
?J	Veldhuizenlaan 18 3454ED De Meern	0:00
?K	Veldhuizenlaan 20 3454ED De Meern	0:00
?L	Veldhuizenlaan 22 3454ED De Meern	0:00
?M	Veldhuizenlaan 24 3454ED De Meern	0:00
?N	Veldhuizenlaan 26 3454ED De Meern	0:00
?O	Veldhuizenlaan 28 3454ED De Meern	0:00
?P	Veldhuizenlaan 30 3454ED De Meern	0:00
?Q	Veldhuizenlaan 32 3454ED De Meern	0:00
?R	Veldhuizenlaan 34 3454ED De Meern	0:00
?S	Veldhuizenlaan 36 3454ED De Meern	0:00
?T	Veldhuizenlaan 33 3454EB De Meern	0:00
?U	Veldhuizenlaan 35 3454EB De Meern	0:00
?W	an Zuylenstraat 16 3454EV De Meern	0:00
?W	an Zuylenstraat 18 3454EV De Meern	0:00
?X	an Zuylenstraat 20 3454EV De Meern	0:00
?Y	an Zuylenstraat 22 3454EV De Meern	0:00
?Z	an Zuylenstraat 24 3454EV De Meern	0:00
?A	an Zuylenstraat 26 3454EV De Meern	0:00
?B	an Zuylenstraat 28 3454EV De Meern	0:00
?C	an Zuylenstraat 32 3454EV De Meern	0:00
?D	an Zuylenstraat 34 3454EV De Meern	0:00
?E	an Zuylenstraat 38 3454EV De Meern	0:00
?F	an Zuylenstraat 40 3454EV De Meern	0:00
?G	an Zuylenstraat 44 3454EV De Meern	0:00
?H	Veldhuizenlaan 1 3454EB De Meern	0:00
?I	Veldhuizenlaan 5 3454EB De Meern	0:00
?J	Veldhuizenlaan 7 3454EB De Meern	0:00
?K	Veldhuizenlaan 11 3454EB De Meern	0:00
?L	Veldhuizenlaan 13 3454EB De Meern	0:00
?M	Veldhuizenlaan 17 3454EB De Meern	0:00
?N	Veldhuizenlaan 19 3454EB De Meern	0:00
?O	Veldhuizenlaan 23 3454EB De Meern	0:00
?P	Veldhuizenlaan 25 3454EB De Meern	0:00
?Q	Veldhuizenlaan 29 3454EB De Meern	0:00
?R	Veldhuizenlaan 31 3454EB De Meern	0:00
?S	an Zuylenstraat 14 3454EV De Meern	0:00
?T	an Nijenrodelaan 26 3454EG De Meern	0:00
?U	an Nijenrodelaan 28 3454EG De Meern	0:00
?W	an Nijenrodelaan 32 3454EG De Meern	0:00
?W	an Nijenrodelaan 34 3454EG De Meern	0:00
?X	an Zuylenstraat 5 3454ET De Meern	0:00
?Y	an Zuylenstraat 7 3454ET De Meern	0:00
?Z	an Zuylenstraat 11 3454ET De Meern	0:00
?A	an Zuylenstraat 13 3454ET De Meern	0:00
?B	an Zuylenstraat 17 3454ET De Meern	0:00
?C	an Zuylenstraat 19 3454ET De Meern	0:00
?D	an Zuylenstraat 23 3454ET De Meern	0:00
?E	an Zuylenstraat 25 3454ET De Meern	0:00
?F	an Zuylenstraat 29 3454ET De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
?G	Van Zuylenstraat 31 3454ET De Meern	0:00
?H	Van Zuylenstraat 35 3454ET De Meern	0:00
?I	Van Zuylenstraat 37 3454ET De Meern	0:00
?J	Van Zuylenstraat 2 3454EV De Meern	0:00
?K	Van Zuylenstraat 4 3454EV De Meern	0:00
?L	Van Zuylenstraat 8 3454EV De Meern	0:00
?M	Van Zuylenstraat 10 3454EV De Meern	0:00
?N	Van Nijenrodelaan 20 3454EG De Meern	0:00
?O	Van Nijenrodelaan 22 3454EG De Meern	0:00
?P	Van Montfoortstraat 9 3454ER De Meern	0:44
?Q	Van Montfoortstraat 2 3454ER De Meern	0:44
?R	Van Montfoortstraat 4 3454ER De Meern	0:44
?S	Van Montfoortstraat 8 3454ER De Meern	0:45
?T	Van Montfoortstraat 10 3454ER De Meern	0:45
?U	Van Nijenrodelaan 3 3454EE De Meern	0:00
?V	Van Nijenrodelaan 5 3454EE De Meern	0:00
?W	Van Nijenrodelaan 9 3454EE De Meern	0:00
?X	Van Nijenrodelaan 11 3454EE De Meern	0:00
?Y	Van Nijenrodelaan 15 3454EE De Meern	0:00
?Z	Van Nijenrodelaan 17 3454EE De Meern	0:00
•	Van Nijenrodelaan 21 3454EE De Meern	0:00
•	Van Nijenrodelaan 23 3454EE De Meern	0:00
•	Oudenrijnsingel 2 3454BG De Meern	0:00
•	Oudenrijnsingel 4 3454BG De Meern	0:00
•	Oudenrijnsingel 8 3454BG De Meern	0:00
•	Zeedistel 16 3453TD De Meern	0:00
•	Zeedistel 64 3453TH De Meern	0:00
•	Zeedistel 70 3453TH De Meern	0:00
•	Zeedistel 33 3453TG De Meern	0:00
•	Alkkerdistel 4 3453TR De Meern	0:00
•	Speerdistel 6 3453TS De Meern	0:00
•	Zeedistel 12 3453TD De Meern	0:00
•	Zeedistel 34 3453TG De Meern	0:00
•	Zeedistel 56 3453TH De Meern	0:00
•	Zeedistel 3 3453TD De Meern	0:00
•	Zeedistel 13 3453TD De Meern	0:00
•	Zeedistel 45 3453TG De Meern	0:00
•	Zeedistel 55 3453TH De Meern	0:00
•	Alkkerdistel 1 3453TR De Meern	0:00
•	Zeedistel 48 3453TG De Meern	0:00
•	Zeedistel 30 3453TE De Meern	0:00
•	Rosweydelaan 26 3454BN De Meern	0:00
•	Rosweydelaan 28 3454BN De Meern	0:00
•	Rosweydelaan 30 3454BN De Meern	0:00
•	Rosweydelaan 32 3454BN De Meern	0:00
•	Rosweydelaan 34 3454BN De Meern	0:00
?A	Rosweydelaan 36 3454BN De Meern	0:00
?B	Rosweydelaan 38 3454BN De Meern	0:00
?C	Rosweydelaan 40 3454BP De Meern	0:00
?D	Rosweydelaan 42 3454BP De Meern	0:00
?E	Rosweydelaan 44 3454BP De Meern	0:00
?F	Rosweydelaan 46 3454BP De Meern	0:00
?G	Rosweydelaan 48 3454BP De Meern	0:00
?H	Rosweydelaan 50 3454BP De Meern	0:00
?I	Rosweydelaan 52 3454BP De Meern	0:00
?J	Rosweydelaan 54 3454BP De Meern	0:00
?K	Rosweydelaan 56 3454BP De Meern	0:00
?L	Rosweydelaan 58 3454BP De Meern	0:00
?M	Rosweydelaan 60 3454BP De Meern	0:00
?N	Rosweydelaan 62 3454BP De Meern	0:00
?O	Rosweydelaan 64 3454BP De Meern	0:00
?P	Rosweydelaan 66 3454BP De Meern	0:00
?Q	Rosweydelaan 68 3454BP De Meern	0:00
?R	Rosweydelaan 70 3454BP De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
?S	Rosweydelaan 72 3454BP De Meern	0:00
?T	Rosweydelaan 74 3454BR De Meern	0:00
?U	Rosweydelaan 76 3454BR De Meern	0:00
?V	Rosweydelaan 78 3454BR De Meern	0:00
?W	Rosweydelaan 80 3454BR De Meern	0:00
?X	Rosweydelaan 82 3454BR De Meern	0:00
?Y	Rosweydelaan 84 3454BR De Meern	0:00
?Z	Rosweydelaan 86 3454BR De Meern	0:00
•	Rosweydelaan 88 3454BR De Meern	0:00
•	Rosweydelaan 92 3454BR De Meern	0:00
•	Rosweydelaan 94 3454BR De Meern	0:00
•	Rosweydelaan 98 3454BR De Meern	0:00
•	Rosweydelaan 100 3454BR De Meern	0:00
•	Rosweydelaan 104 3454BR De Meern	0:00
•	Rosweydelaan 106 3454BR De Meern	0:00
•	Rosweydelaan 110 3454BR De Meern	0:00
•	Rosweydelaan 112 3454BR De Meern	0:00
•	Rosweydelaan 116 3454BR De Meern	0:00
•	Rosweydelaan 118 3454BS De Meern	0:00
•	Rosweydelaan 120 3454BS De Meern	0:00
•	Rosweydelaan 124 3454BS De Meern	0:00
•	Rosweydelaan 126 3454BS De Meern	0:00
•	Rosweydelaan 130 3454BS De Meern	0:00
•	Rosweydelaan 132 3454BS De Meern	0:00
•	Rosweydelaan 136 3454BS De Meern	0:00
•	Rompstraat 1 3454XJ De Meern	0:00
•	Rompstraat 5 3454XJ De Meern	0:00
•	Rompstraat 7 3454XJ De Meern	0:00
•	Rompstraat 11 3454XJ De Meern	0:00
•	Rompstraat 13 3454XJ De Meern	0:00
•	Rompstraat 17 3454XJ De Meern	0:00
•	Rompstraat 19 3454XJ De Meern	0:00
•	Rompstraat 4 3454XJ De Meern	0:00
•	Rompstraat 6 3454XJ De Meern	0:00
•	Rompstraat 10 3454XJ De Meern	0:00
•	Rompstraat 12 3454XJ De Meern	0:00
•	Rompstraat 16 3454XJ De Meern	0:00
•	Rompstraat 18 3454XJ De Meern	0:00
•	Wethouder Gerssenlaan 1 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 3 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 5 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 9 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 11 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 15 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 17 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 21 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 23 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 27 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 29 3454BA De Meern	0:00
•	Wethouder Gerssenlaan 33 3454BB De Meern	0:00
•	Wethouder Gerssenlaan 35 3454BB De Meern	0:00
•	Wethouder Gerssenlaan 39 3454BB De Meern	0:00
•	Wethouder Gerssenlaan 41 3454BB De Meern	0:00
•	Wethouder Gerssenlaan 45 3454BB De Meern	0:00
•	Wethouder Gerssenlaan 47 3454BB De Meern	0:00
•	Wethouder Gerssenlaan 51 3454BB De Meern	0:00
•	Wethouder Gerssenlaan 53 3454BB De Meern	0:00
•	Wethouder Gerssenlaan 57A 3454BC De Meern	0:00
•	Wethouder Gerssenlaan 59 3454BC De Meern	0:00
•	Wethouder Gerssenlaan 63 3454BC De Meern	0:00
?A	Wethouder Gerssenlaan 65 3454BC De Meern	0:00
?B	Wethouder Gerssenlaan 69 3454BC De Meern	0:00
?C	Wethouder Gerssenlaan 71 3454BC De Meern	0:00
?D	Wethouder Gerssenlaan 73 3454BC De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?ERosweydelaan 2	3454BN De Meern	0:00
?FRosweydelaan 6	3454BN De Meern	0:00
?GRosweydelaan 8	3454BN De Meern	0:00
?HRosweydelaan 12	3454BN De Meern	0:00
?IRosweydelaan 14	3454BN De Meern	0:00
?JRosweydelaan 18	3454BN De Meern	0:00
?KRosweydelaan 20	3454BN De Meern	0:00
?LRosweydelaan 24	3454BN De Meern	0:00
?MWethouder Gerssenlaan 75	3454BC De Meern	0:00
?NWethouder Gerssenlaan 77	3454BC De Meern	0:00
?OWethouder Gerssenlaan 79	3454BC De Meern	0:00
?PWethouder Gerssenlaan 81	3454BC De Meern	0:00
?QWethouder Gerssenlaan 83	3454BC De Meern	0:00
?RWethouder Gerssenlaan 85	3454BC De Meern	0:00
?SWethouder Gerssenlaan 87	3454BC De Meern	0:00
?TWethouder Gerssenlaan 89	3454BD De Meern	0:00
?UWethouder Gerssenlaan 91	3454BD De Meern	0:00
?VWethouder Gerssenlaan 93	3454BD De Meern	0:00
?WWethouder Gerssenlaan 95	3454BD De Meern	0:00
?XWethouder Gerssenlaan 97	3454BD De Meern	0:00
?YWethouder Gerssenlaan 99	3454BD De Meern	0:00
?ZWethouder Gerssenlaan 101	3454BD De Meern	0:00
?AWethouder Gerssenlaan 2	3454BE De Meern	0:00
?BWethouder Gerssenlaan 2 1	3454BE De Meern	0:00
?CWethouder Gerssenlaan 2 2	3454BE De Meern	0:00
?DWethouder Gerssenlaan 4	3454BE De Meern	0:00
?ETen Veldestraat 84	3454EN De Meern	0:00
?FTen Veldestraat 86	3454EN De Meern	0:00
?GTen Veldestraat 88	3454EN De Meern	0:00
?HMeerndijk 120	3454HV De Meern	0:00
?IMeerndijk 62	3454HT De Meern	0:00
?JMeerndijk 66	3454HT De Meern	0:00
?KMeerndijk 68	3454HT De Meern	0:00
?LMeerndijk 72	3454HT De Meern	0:00
?MMeerndijk 74	3454HT De Meern	0:00
?NMeerndijk 78	3454HT De Meern	0:00
?OMeerndijk 80	3454HT De Meern	0:00
?PMeerndijk 84	3454HT De Meern	0:00
?CMeerndijk 86	3454HT De Meern	0:00
?RMeerndijk 88A	3454HT De Meern	0:00
?SMeerndijk 88B	3454HT De Meern	0:00
?TMeerndijk 90A	3454HT De Meern	0:00
?UMeerndijk 90B	3454HT De Meern	0:00
?VMeerndijk 92	3454HT De Meern	0:00
?WMeerndijk 98A	3454HV De Meern	0:00
?XMeerndijk 98B	3454HV De Meern	0:00
?YAardaker 1	3453VV De Meern	1:02
?ZAardaker 2	3453VV De Meern	1:03
?AAardaker 3	3453VV De Meern	1:18
?BAardaker 4	3453VV De Meern	1:21
?CAardaker 5	3453VV De Meern	1:44
?DAardaker 6	3453VV De Meern	1:55
?EAardaker 7	3453VV De Meern	1:58
?FAardaker 8	3453VV De Meern	2:11
?GAardaker 9	3453VV De Meern	2:13
?HAardaker 10	3453VV De Meern	2:26
?IAardaker 11	3453VV De Meern	2:27
?JAardaker 12	3453VV De Meern	2:41
?KAardaker 13	3453VV De Meern	2:42
?LCitroenkruid 3	3453TT De Meern	0:00
?MCitroenkruid 5	3453TT De Meern	0:00
?NCitroenkruid 7	3453TT De Meern	0:00
?OCitroenkruid 11	3453TT De Meern	0:00
?PCitroenkruid 13	3453TT De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?C	Citroenkruid 17 3453TT De Meern	0:00
?R	Citroenkruid 19 3453TT De Meern	0:00
?S	Citroenkruid 21 3453TT De Meern	0:00
?T	Citroenkruid 25 3453TT De Meern	0:00
?U	Citroenkruid 27 3453TT De Meern	0:00
?V	Citroenkruid 29 3453TT De Meern	0:00
?W	Citroenkruid 33 3453TT De Meern	0:00
?X	Helmkruid 1 3453TW De Meern	0:00
?Y	Helmkruid 3 3453TW De Meern	0:00
?Z	Helmkruid 4 3453TX De Meern	0:00
?A	Speerdistel 7 3453TS De Meern	0:00
?B	Nirrewortel 2 3453VP De Meern	3:21
?C	Nirrewortel 6 3453VP De Meern	3:21
?D	Nirrewortel 8 3453VP De Meern	3:21
?E	De Milan Viscontilaan 117 3453ST De Meern	0:00
?F	De Milan Viscontilaan 119 3453ST De Meern	0:00
?G	De Milan Viscontilaan 121 3453ST De Meern	0:00
?H	De Milan Viscontilaan 123 3453ST De Meern	0:00
?I	De Milan Viscontilaan 125 3453ST De Meern	0:00
?J	De Milan Viscontilaan 127 3453SR De Meern	0:00
?K	De Milan Viscontilaan 129 3453SR De Meern	0:00
?L	De Milan Viscontilaan 131 3453SR De Meern	0:00
?M	De Milan Viscontilaan 133 3453SR De Meern	0:00
?N	De Milan Viscontilaan 135 3453SR De Meern	0:00
?O	De Milan Viscontilaan 137 3453SR De Meern	0:00
?P	De Milan Viscontilaan 139 3453SR De Meern	0:00
?Q	De Milan Viscontilaan 141 3453SR De Meern	0:00
?R	De Milan Viscontilaan 143 3453SR De Meern	0:00
?S	De Milan Viscontilaan 145 3453SR De Meern	0:00
?T	Helmkruid 9 3453TW De Meern	0:00
?U	Helmkruid 10 3453TX De Meern	0:00
?V	Helmkruid 12 3453TX De Meern	0:00
?W	Helmkruid 13 3453TW De Meern	0:00
?X	Helmkruid 14 3453TX De Meern	0:00
?Y	Helmkruid 16 3453TX De Meern	0:00
?Z	Helmkruid 17 3453TW De Meern	0:05
?A	Helmkruid 19 3453TW De Meern	0:07
?B	Helmkruid 20 3453TX De Meern	0:22
?C	Helmkruid 21 3453TW De Meern	0:11
?D	Helmkruid 22 3453TX De Meern	0:26
?E	Helmkruid 24 3453TX De Meern	0:30
?F	Helmkruid 25 3453TW De Meern	0:20
?G	Helmkruid 27 3453TW De Meern	0:24
?H	Helmkruid 28 3453TX De Meern	0:40
?I	Helmkruid 30 3453TX De Meern	0:43
?J	Helmkruid 31 3453TW De Meern	0:32
?K	Helmkruid 32 3453TX De Meern	0:48
?L	Helmkruid 34 3453TX De Meern	0:53
?M	Helmkruid 35 3453TW De Meern	0:42
?N	Helmkruid 36 3453TX De Meern	0:57
?O	Helmkruid 38 3453TX De Meern	1:02
?P	Helmkruid 39 3453TW De Meern	0:51
?Q	Pijlkruid 1 3453VC De Meern	0:43
?R	Pijlkruid 2 3453VD De Meern	0:58
?S	Pijlkruid 3 3453VC De Meern	0:44
?T	Pijlkruid 5 3453VC De Meern	0:48
?U	Pijlkruid 6 3453VD De Meern	1:03
?V	Pijlkruid 8 3453VD De Meern	1:07
?W	Pijlkruid 9 3453VC De Meern	0:56
?X	Pijlkruid 10 3453VD De Meern	1:11
?Y	Adderwortel 3 3453VE De Meern	1:24
?Z	Adderwortel 5 3453VE De Meern	1:28
?A	Adderwortel 7 3453VE De Meern	1:33
?B	Adderwortel 4 3453VG De Meern	1:38

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
?C	Adderwortel 6 3453VG De Meern	1:42
?D	Adderwortel 10 3453VG De Meern	1:53
?E	Adderwortel 12 3453VG De Meern	1:56
?F	Adderwortel 14 3453VG De Meern	2:00
?G	Adderwortel 18 3453VG De Meern	2:10
?H	Adderwortel 20 3453VG De Meern	2:14
?I	Adderwortel 22 3453VG De Meern	2:20
?J	Adderwortel 26 3453VG De Meern	2:29
?K	Adderwortel 28 3453VG De Meern	2:33
?L	Adderwortel 32 3453VG De Meern	2:43
?M	Adderwortel 34 3453VG De Meern	2:48
?N	Adderwortel 36 3453VG De Meern	2:53
?O	Zevenblad 21 3453TJ De Meern	3:04
?P	Zevenblad 23 3453TJ De Meern	2:41
?Q	Kladdewortel 1 3453VK De Meern	2:45
?R	Kladdewortel 2 3453VL De Meern	2:56
?S	Kladdewortel 3 3453VK De Meern	2:47
?T	Kladdewortel 5 3453VK De Meern	2:50
?U	Kladdewortel 6 3453VL De Meern	3:01
?V	Kladdewortel 7 3453VK De Meern	2:55
?W	Kladdewortel 9 3453VK De Meern	2:59
?X	Kladdewortel 10 3453VL De Meern	3:10
?Y	Kladdewortel 12 3453VL De Meern	3:14
?Z	Kladdewortel 13 3453VK De Meern	3:07
?A	Kladdewortel 14 3453VL De Meern	3:18
?B	Speerdistel 2 3453TS De Meern	0:00
?C	Speerdistel 4 3453TS De Meern	0:00
?D	Speerdistel 10 3453TS De Meern	0:00
?E	Speerdistel 14 3453TS De Meern	0:00
?F	Speerdistel 18 3453TS De Meern	0:00
?G	Speerdistel 20 3453TS De Meern	0:00
?H	Speerdistel 5 3453TS De Meern	0:00
?I	Zeedistel 2 3453TD De Meern	0:00
?J	Zeedistel 8 3453TD De Meern	0:00
?K	Zeedistel 10 3453TD De Meern	0:00
?L	Zeedistel 18 3453TD De Meern	0:00
?M	Zeedistel 20 3453TE De Meern	0:00
?N	Zeedistel 26 3453TE De Meern	0:00
?O	Zeedistel 32 3453TG De Meern	0:00
?P	Zeedistel 38 3453TG De Meern	0:00
?Q	Zeedistel 42 3453TG De Meern	0:00
?R	Zeedistel 50 3453TG De Meern	0:00
?S	Zeedistel 52 3453TH De Meern	0:00
?T	Zeedistel 54 3453TH De Meern	0:00
?U	Zeedistel 60 3453TH De Meern	0:00
?V	Zeedistel 62 3453TH De Meern	0:00
?W	Zeedistel 68 3453TH De Meern	0:00
?X	Zeedistel 72 3453TH De Meern	0:00
?Y	Meerndijk 102 3454HV De Meern	0:00
?Z	Meerndijk 104 3454HV De Meern	0:00
?A	Meerndijk 106 3454HV De Meern	0:00
?B	Meerndijk 108 3454HV De Meern	0:00
?C	Meerndijk 110 3454HV De Meern	0:00
?D	Meerndijk 112 3454HV De Meern	0:00
?E	Meerndijk 114 3454HV De Meern	0:00
?F	Meerndijk 116 3454HV De Meern	0:00
?G	Meerndijk 116A 3454HV De Meern	0:00
?H	Meerndijk 118 3454HV De Meern	0:00
?I	Nirrewortel 10 3453VP De Meern	3:21
?J	Nirrewortel 12 3453VP De Meern	3:21
?K	Nirrewortel 14 3453VP De Meern	3:21
?L	Nirrewortel 16 3453VP De Meern	3:21
?M	Nirrewortel 18 3453VP De Meern	3:21
?N	Nirrewortel 20 3453VP De Meern	3:21

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
?ONirrewortel 22	3453VP De Meern	3:21
?PNirrewortel 24	3453VP De Meern	3:21
?QOirrewortel 26	3453VP De Meern	3:21
?RNirrewortel 28	3453VP De Meern	3:21
?SNirrewortel 30	3453VP De Meern	3:21
?TNirrewortel 32	3453VP De Meern	3:21
?UNirrewortel 34	3453VP De Meern	3:21
?VNirrewortel 36	3453VP De Meern	3:21
?WVnirrewortel 38	3453VP De Meern	3:21
?XNirrewortel 40	3453VP De Meern	3:21
?YNirrewortel 42	3453VP De Meern	3:21
?ZNirrewortel 44	3453VP De Meern	3:21
?ANirrewortel 46	3453VP De Meern	3:21
?BNirrewortel 48	3453VP De Meern	3:21
?CNirrewortel 50	3453VP De Meern	3:21
?DNirrewortel 52	3453VP De Meern	3:21
?ENirrewortel 54	3453VP De Meern	3:21
?FNirrewortel 56	3453VP De Meern	3:21
?GNirrewortel 58	3453VP De Meern	3:21
?HNirrewortel 60	3453VP De Meern	3:21
?INirrewortel 62	3453VP De Meern	3:21
?JNirrewortel 64	3453VP De Meern	3:21
?KNirrewortel 66	3453VP De Meern	3:21
?LNirrewortel 68	3453VP De Meern	3:21
?MNirrewortel 70	3453VP De Meern	3:21
?NNirrewortel 72	3453VP De Meern	3:21
?ONirrewortel 74	3453VP De Meern	3:21
?PNirrewortel 76	3453VP De Meern	3:21
?QVan Lawick van Pabstlaan 162	3453RC De Meern	1:07
?RVan Lawick van Pabstlaan 164	3453RC De Meern	1:09
?SVan Lawick van Pabstlaan 168	3453RC De Meern	1:14
?TVan Lawick van Pabstlaan 170	3453RC De Meern	1:18
?UVan Lawick van Pabstlaan 174	3453RC De Meern	1:24
?WVan Lawick van Pabstlaan 176	3453RC De Meern	1:27
?WVan Lawick van Pabstlaan 180	3453RC De Meern	1:33
?XVan Lawick van Pabstlaan 182	3453RC De Meern	1:37
?YVan Lawick van Pabstlaan 186	3453RC De Meern	1:43
?ZVan Lawick van Pabstlaan 188	3453RC De Meern	1:43
?AVan Lawick van Pabstlaan 192	3453RC De Meern	1:43
?BVan Lawick van Pabstlaan 194	3453RC De Meern	1:43
?CVan Lawick van Pabstlaan 196	3453RC De Meern	1:46
?DKladdewortel 15	3453VK De Meern	3:11
?Ekladdewortel 16	3453VL De Meern	3:22
?FKladdewortel 17	3453VK De Meern	3:14
?Gkladdewortel 18	3453VL De Meern	3:25
?Hkladdewortel 19	3453VK De Meern	3:19
?Ikladdewortel 20	3453VL De Meern	3:30
?Jkladdewortel 21	3453VK De Meern	3:23
?Kkladdewortel 22	3453VL De Meern	3:33
?Lkladdewortel 23	3453VK De Meern	3:27
?Mkladdewortel 24	3453VL De Meern	3:38
?Nkladdewortel 25	3453VK De Meern	3:31
?OKladdewortel 26	3453VL De Meern	3:42
?PKladdewortel 27	3453VK De Meern	3:35
?OKladdewortel 28	3453VL De Meern	3:45
?Rkladdewortel 29	3453VK De Meern	3:39
?SKladdewortel 30	3453VL De Meern	3:51
?TZevenblad 7	3453TJ De Meern	3:57
?UZevenblad 9	3453TJ De Meern	3:57
?VZevenblad 11	3453TJ De Meern	3:43
?WZevenblad 13	3453TJ De Meern	3:41
?XZevenblad 39	3453TJ De Meern	1:14
?YZevenblad 41	3453TJ De Meern	0:57
?Zadderwortel 9	3453VE De Meern	1:45

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
?A	Aadderwortel 11 3453VE De Meern	1:46
?B	Badderwortel 13 3453VE De Meern	1:51
?C	Cadderwortel 15 3453VE De Meern	1:55
?D	Dadderwortel 17 3453VE De Meern	2:01
?E	Eadderwortel 19 3453VE De Meern	2:05
?F	Fadderwortel 21 3453VE De Meern	2:10
?G	Gadderwortel 23 3453VE De Meern	2:14
?H	Hadderwortel 25 3453VE De Meern	2:19
?I	Iadderwortel 27 3453VE De Meern	2:24
?J	Jadderwortel 29 3453VE De Meern	2:28
?K	Kadderwortel 31 3453VE De Meern	2:34
?L	Ladderwortel 33 3453VE De Meern	2:39
?M	Zevenblad 86 3453TP De Meern	1:35
?N	Zevenblad 88 3453TP De Meern	1:32
?O	Zevenblad 90 3453TP De Meern	1:29
?P	Zevenblad 92 3453TP De Meern	1:25
?Q	Zevenblad 94 3453TP De Meern	1:23
?R	Zevenblad 96 3453TP De Meern	1:20
?S	Zevenblad 98 3453TP De Meern	1:16
?T	Zevenblad 100 3453TP De Meern	1:13
?U	Zevenblad 102 3453TP De Meern	1:10
?V	Kaardebol 1 3453VT De Meern	1:58
?W	Kaardebol 2 3453VT De Meern	2:13
?X	Kaardebol 4 3453VT De Meern	2:16
?Y	Kaardebol 5 3453VT De Meern	2:05
?Z	Kaardebol 6 3453VT De Meern	2:21
?A	Kaardebol 8 3453VT De Meern	2:26
?B	Kaardebol 9 3453VT De Meern	2:15
?C	Kaardebol 10 3453VT De Meern	2:32
?D	Kaardebol 12 3453VT De Meern	2:37
?E	Kaardebol 13 3453VT De Meern	2:25
?F	Kaardebol 16 3453VT De Meern	2:47
?G	Zonnedauw 2 3453VX De Meern	4:02
?H	Zonnedauw 6 3453VX De Meern	3:57
?I	Zonnedauw 8 3453VX De Meern	3:53
?J	Zonnedauw 12 3453VX De Meern	3:46
?K	Zonnedauw 14 3453VX De Meern	3:43
?L	Zonnedauw 18 3453VX De Meern	4:02
?M	Zonnedauw 20 3453VX De Meern	4:00
?N	Zonnedauw 24 3453VX De Meern	3:49
?O	Zonnedauw 28 3453VX De Meern	3:39
?P	Zonnedauw 30 3453VX De Meern	3:32
?C	Kruiswortel 2 3453VN De Meern	3:23
?R	Kruiswortel 3 3453VM De Meern	3:15
?S	Kruiswortel 4 3453VN De Meern	3:24
?T	Kruiswortel 6 3453VN De Meern	3:27
?U	Kruiswortel 7 3453VM De Meern	3:23
?V	Kruiswortel 8 3453VN De Meern	3:32
?W	Kruiswortel 10 3453VN De Meern	3:33
?X	Kruiswortel 11 3453VM De Meern	3:29
?Y	Kruiswortel 13 3453VM De Meern	3:33
?Z	Kruiswortel 14 3453VN De Meern	3:40
•	Kruiswortel 15 3453VM De Meern	3:36
•	Kruiswortel 17 3453VM De Meern	3:39
•	Kruiswortel 18 3453VN De Meern	3:46
•	Kruiswortel 19 3453VM De Meern	3:43
•	Kruiswortel 21 3453VM De Meern	3:46
•	Kruiswortel 22 3453VN De Meern	3:54
•	Kruiswortel 24 3453VN De Meern	3:56
•	Kruiswortel 25 3453VM De Meern	3:53
•	Kruiswortel 26 3453VN De Meern	3:59
•	Kruiswortel 28 3453VN De Meern	4:03
•	Kruiswortel 29 3453VM De Meern	3:59
•	Wethouder Gerssenlaan 8 3454BE De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
•	Wethouder Gerssenlaan 10 3454BE De Meern	0:00
•	Wethouder Gerssenlaan 14 3454BE De Meern	0:00
•	Witte de Withstraat 1 3454XK De Meern	0:00
•	Witte de Withstraat 5 3454XK De Meern	0:00
•	Witte de Withstraat 7 3454XK De Meern	0:00
•	Witte de Withstraat 11 3454XK De Meern	0:00
•	Witte de Withstraat 13 3454XK De Meern	0:00
•	De Milan Viscontilaan 17 3453RM De Meern	0:20
•	Zandweg 75 3454JW De Meern	0:00
•	Zandweg 77 3454JW De Meern	0:00
•	Wandweg 133 3454HA De Meern	0:00
•	Xandweg 135 3454HA De Meern	0:00
•	Xandweg 137 3454HA De Meern	0:00
•	Zandweg 139A 3454HA De Meern	0:00
?	AZandweg 145A 3454HA De Meern	0:00
?	BZandweg 147 3454HA De Meern	0:00
?	CRijksstraatweg 96 3454JH De Meern	0:00
?	DRijksstraatweg 118A 3454HK De Meern	0:00
?	ERijksstraatweg 62 3454JD De Meern	0:00
?	FRijksstraatweg 64 3454JD De Meern	0:00
?	GRijksstraatweg 68 3454JD De Meern	0:00
?	HRijksstraatweg 70 3454JE De Meern	0:00
?	IRijksstraatweg 59 3454JD De Meern	0:00
?	RIjksstraatweg 63 3454JD De Meern	0:00
?	KRijksstraatweg 63A 3454JD De Meern	0:00
?	LRijksstraatweg 67 3454JD De Meern	0:00
?	MZeedistel 7 3453TD De Meern	0:00
?	NZeedistel 9 3453TD De Meern	0:00
?	OZeedistel 15 3453TD De Meern	0:00
?	PZeedistel 19 3453TE De Meern	0:00
?	OZeedistel 21 3453TE De Meern	0:00
?	RZeedistel 23 3453TE De Meern	0:00
?	SZeedistel 27 3453TE De Meern	0:00
?	TZeedistel 29 3453TE De Meern	0:00
?	UZeedistel 31 3453TG De Meern	0:00
?	VZeedistel 35 3453TG De Meern	0:00
?	WZeedistel 37 3453TG De Meern	0:00
?	XZeedistel 43 3453TG De Meern	0:00
?	YZeedistel 47 3453TG De Meern	0:00
?	ZZeedistel 49 3453TG De Meern	0:00
?	AZeedistel 53 3453TH De Meern	0:00
?	BZeedistel 57 3453TH De Meern	0:00
?	CZeedistel 61 3453TH De Meern	0:00
?	DZeedistel 63 3453TH De Meern	0:00
?	EZeedistel 65 3453TH De Meern	0:00
?	FZeedistel 69 3453TH De Meern	0:00
?	GZeedistel 71 3453TH De Meern	0:00
?	HDe Milan Viscontilaan 19 3453RM De Meern	0:15
?	IDe Milan Viscontilaan 21 3453RM De Meern	0:12
?	JDe Milan Viscontilaan 23 3453RM De Meern	0:08
?	KDe Milan Viscontilaan 25 3453RM De Meern	0:04
?	LDe Milan Viscontilaan 27 3453RM De Meern	0:00
?	MDe Milan Viscontilaan 29 3453RM De Meern	0:00
?	NDe Milan Viscontilaan 31 3453RM De Meern	0:00
?	ODe Milan Viscontilaan 33 3453RM De Meern	0:00
?	PDe Milan Viscontilaan 35 3453RM De Meern	0:00
?	QDe Milan Viscontilaan 37 3453RM De Meern	0:00
?	RDe Milan Viscontilaan 39 3453RM De Meern	0:00
?	SDe Milan Viscontilaan 41 3453RM De Meern	0:00
?	TDe Milan Viscontilaan 43 3453RM De Meern	0:00
?	UDe Milan Viscontilaan 45 3453RM De Meern	0:00
?	VDe Milan Viscontilaan 47 3453RM De Meern	0:00
?	WDe Milan Viscontilaan 49 3453RM De Meern	0:00
?	XDe Milan Viscontilaan 51 3453RM De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
?Y	De Milan Viscontilaan 53 3453RM De Meern	0:00
?Z	De Milan Viscontilaan 55 3453RM De Meern	0:00
A	De Milan Viscontilaan 57 3453RM De Meern	0:00
B	De Milan Viscontilaan 59 3453RM De Meern	0:00
C	St.-Pietersberg 1 3453PH De Meern	0:03
D	St.-Pietersberg 2 3453PH De Meern	0:00
E	St.-Pietersberg 3 3453PH De Meern	0:00
F	St.-Pietersberg 4 3453PH De Meern	0:00
G	St.-Pietersberg 5 3453PH De Meern	0:00
H	St.-Pietersberg 6 3453PH De Meern	0:00
I	St.-Pietersberg 7 3453PH De Meern	0:00
J	St.-Pietersberg 8 3453PH De Meern	0:00
K	St.-Pietersberg 9 3453PH De Meern	0:00
L	St.-Pietersberg 10 3453PH De Meern	0:00
M	St.-Pietersberg 11 3453PH De Meern	0:00
N	St.-Pietersberg 12 3453PH De Meern	0:00
O	Gulperberg 1 3453RV De Meern	0:00
P	Gulperberg 5 3453RV De Meern	0:00
Q	Gulperberg 7 3453RV De Meern	0:00
R	Gulperberg 9 3453RV De Meern	0:00
S	Gulperberg 13 3453RV De Meern	0:00
T	Gulperberg 15 3453RV De Meern	0:00
U	Zandweg 138 3454HA De Meern	0:00
V	Zandweg 140 3454HA De Meern	0:00
W	Zandweg 142 3454HA De Meern	0:00
X	Zandweg 144 3454HA De Meern	0:00
Y	Zandweg 146A 3454HA De Meern	0:00
Z	Zandweg 76 3454JW De Meern	0:00
jA	Zandweg 78 3454JW De Meern	0:00
jB	Mandenmakerslaan 26 3454DC De Meern	0:00
jC	Mandenmakerslaan 28 3454DC De Meern	0:00
jD	Mandenmakerslaan 30 3454DD De Meern	0:00
jE	Mandenmakerslaan 32 3454DD De Meern	0:00
jF	Mandenmakerslaan 34 3454DD De Meern	0:00
jG	Mandenmakerslaan 36 3454DD De Meern	0:00
jH	Mandenmakerslaan 38 3454DD De Meern	0:00
jI	Mandenmakerslaan 40 3454DD De Meern	0:00
jJ	Mandenmakerslaan 42 3454DD De Meern	0:00
jK	Mandenmakerslaan 44 3454DD De Meern	0:43
jL	Mandenmakerslaan 46 3454DD De Meern	0:43
jM	Mandenmakerslaan 48 3454DD De Meern	0:43
jN	Zwanebloem 6 3453VR De Meern	4:19
jO	Zwanebloem 7 3453VR De Meern	4:17
jP	Zwanebloem 8 3453VR De Meern	4:24
jQ	Zwanebloem 9 3453VR De Meern	4:21
jR	Zwanebloem 10 3453VR De Meern	4:27
jS	Van Lawick van Pabstlaan 160 3453RB De Meern	0:18
jT	Van Lawick van Pabstlaan 198 3453RC De Meern	2:04
jU	Van Lawick van Pabstlaan 200 3453RC De Meern	2:05
jV	Van Lawick van Pabstlaan 202 3453RC De Meern	2:09
jW	Van Nijenrodelaan 8 3454EG De Meern	0:00
jX	Van Nijenrodelaan 10 3454EG De Meern	0:00
jY	Van Nijenrodelaan 14 3454EG De Meern	0:00
jZ	Van Nijenrodelaan 16 3454EG De Meern	0:00
CA	Van Montfoortstraat 3 3454ER De Meern	0:00
CB	Van Montfoortstraat 5 3454ER De Meern	0:44
CC	Van Heemskerklaan 1 3454EP De Meern	0:00
CD	Van Heemskerklaan 5 3454EP De Meern	0:00
CE	Van Heemskerklaan 7 3454EP De Meern	0:00
CF	Van Heemskerklaan 11 3454EP De Meern	0:00
CG	Van Heemskerklaan 13 3454EP De Meern	0:00
CH	Van Heemskerklaan 17 3454EP De Meern	0:00
CI	Van Heemskerklaan 19 3454EP De Meern	0:00
CJ	Van Heemskerklaan 23 3454EP De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
çK	Van Heemskerklaan 25 3454EP De Meern	0:00
çL	Van Heemskerklaan 29 3454EP De Meern	0:00
çM	Van Heemskerklaan 4 3454EP De Meern	0:00
çN	Van Heemskerklaan 8 3454EP De Meern	0:00
çO	Van Heemskerklaan 10 3454EP De Meern	0:00
çP	Van Montfoortstraat 1 3454ER De Meern	0:00
çQ	Nedereindseweg 545 3546PN Utrecht	0:00
çR	Nedereindseweg 547 3546PN Utrecht	0:00
çS	Zeedistel 4 3453TD De Meern	0:00
çT	Zeedistel 22 3453TE De Meern	0:00
çU	Zeedistel 1 3453TD De Meern	0:00
çV	Zeedistel 41 3453TG De Meern	0:00
çW	Speerdistel 8 3453TS De Meern	0:00
çX	Zeedistel 11 3453TD De Meern	0:00
çY	Zeedistel 51 3453TH De Meern	0:00
çZ	Akkerdistel 5 3453TR De Meern	0:00
èA	Gulperberg 17 3453RV De Meern	0:00
èB	Gulperberg 19 3453RV De Meern	0:00
èC	Gulperberg 21 3453RV De Meern	0:00
èD	Gulperberg 23 3453RV De Meern	0:00
èE	Gulperberg 25 3453RV De Meern	0:00
èF	Gulperberg 27 3453RV De Meern	0:00
èG	Gulperberg 29 3453RV De Meern	0:00
èH	Gulperberg 31 3453RV De Meern	0:00
èI	Gulperberg 33 3453RW De Meern	0:00
èJ	Gulperberg 35 3453RW De Meern	0:00
èK	Gulperberg 37 3453RW De Meern	0:00
èL	Gulperberg 39 3453RW De Meern	0:00
èM	Gulperberg 41 3453RW De Meern	0:00
èN	Gulperberg 45 3453RW De Meern	0:00
èO	Gulperberg 47 3453RW De Meern	0:00
èP	Gulperberg 51 3453RW De Meern	0:00
èQ	Gulperberg 53 3453RW De Meern	0:00
èR	Gulperberg 55 3453RW De Meern	0:00
èS	Gulperberg 59 3453RW De Meern	0:00
èT	Gulperberg 61 3453RW De Meern	0:00
èU	Gulperberg 63 3453RW De Meern	0:00
èV	Mandenmakerslaan 88 3454DE De Meern	0:44
èW	Tinnegieterslaan 16 3454DZ De Meern	0:00
èX	Tinnegieterslaan 18 3454DZ De Meern	0:00
èY	Tinnegieterslaan 22 3454DZ De Meern	0:00
èZ	Tinnegieterslaan 24 3454DZ De Meern	0:00
éA	Tinnegieterslaan 28 3454DZ De Meern	0:00
éB	Tinnegieterslaan 30 3454DZ De Meern	0:00
éC	Tinnegieterslaan 34 3454DZ De Meern	0:00
éD	Tinnegieterslaan 14 3454DZ De Meern	0:00
éE	Kruiswortel 30 3453VN De Meern	4:04
éF	Kruiswortel 31 3453VM De Meern	4:03
éG	Kruiswortel 32 3453VN De Meern	4:08
éH	Zevenblad 1 3453TJ De Meern	4:05
éI	Zevenblad 3 3453TJ De Meern	4:11
éJ	Zevenblad 5 3453TJ De Meern	4:08
éK	Zevenblad 31 3453TJ De Meern	1:54
éL	Zevenblad 33 3453TJ De Meern	1:52
éM	Zevenblad 35 3453TJ De Meern	1:28
éN	Zevenblad 37 3453TJ De Meern	1:28
éO	Zevenblad 22 3453TL De Meern	4:13
éP	Zevenblad 24 3453TL De Meern	4:12
éQ	Zevenblad 26 3453TM De Meern	3:58
éR	Zevenblad 28 3453TM De Meern	3:59
éS	Zevenblad 50 3453TM De Meern	3:23
éT	Zevenblad 52 3453TM De Meern	3:23
éU	Muurkruid 1 3453VA De Meern	0:00
éV	Muurkruid 2 3453VB De Meern	0:10

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values	
		Shadow hours	per year [h/year]
≡W	Muurkruid 3 3453VA De Meern		0:00
≡X	Muurkruid 4 3453VB De Meern		0:11
≡Y	Muurkruid 5 3453VA De Meern		0:00
≡Z	Muurkruid 6 3453VB De Meern		0:16
¥A	Muurkruid 7 3453VA De Meern		0:04
¥B	Muurkruid 8 3453VB De Meern		0:20
¥C	Muurkruid 9 3453VA De Meern		0:09
¥D	Muurkruid 10 3453VB De Meern		0:24
¥E	Muurkruid 11 3453VA De Meern		0:14
¥F	Muurkruid 12 3453VB De Meern		0:29
¥G	Muurkruid 13 3453VA De Meern		0:18
¥H	Muurkruid 14 3453VB De Meern		0:34
¥I	Muurkruid 15 3453VA De Meern		0:30
¥J	Muurkruid 16 3453VB De Meern		0:46
¥K	Muurkruid 17 3453VA De Meern		0:32
¥L	Muurkruid 18 3453VB De Meern		0:47
¥M	Muurkruid 19 3453VA De Meern		0:37
¥N	Muurkruid 20 3453VB De Meern		0:52
¥O	Muurkruid 21 3453VA De Meern		0:42
¥P	Muurkruid 22 3453VB De Meern		0:56
¥Q	Muurkruid 23 3453VA De Meern		0:46
¥R	Muurkruid 24 3453VB De Meern		1:02
¥S	Muurkruid 25 3453VA De Meern		0:50
¥T	Muurkruid 26 3453VB De Meern		1:06
¥U	Muurkruid 27 3453VA De Meern		0:55
¥V	Muurkruid 28 3453VB De Meern		1:11
¥W	Muurkruid 29 3453VA De Meern		1:01
¥X	Muurkruid 31 3453VA De Meern		1:05
¥Y	Muurkruid 32 3453VB De Meern		1:21
¥Z	Muurkruid 33 3453VA De Meern		1:11
¡A	Muurkruid 35 3453VA De Meern		1:16
¡B	Muurkruid 36 3453VB De Meern		1:31
¡C	Muurkruid 38 3453VB De Meern		1:36
¡D	Muurkruid 39 3453VA De Meern		1:26
¡E	Muurkruid 40 3453VB De Meern		1:41
¡F	Sleutelbloem 2 3453VS De Meern		3:24
¡G	Sleutelbloem 4 3453VS De Meern		3:25
¡H	Sleutelbloem 8 3453VS De Meern		3:34
¡I	Sleutelbloem 10 3453VS De Meern		3:39
¡J	Sleutelbloem 14 3453VS De Meern		3:49
¡K	Sleutelbloem 16 3453VS De Meern		3:53
¡L	Zwanebloem 1 3453VR De Meern		4:06
¡M	Zwanebloem 3 3453VR De Meern		4:08
¡N	Zwanebloem 4 3453VR De Meern		4:17
¡O	De Milan Viscontilaan 147 3453SR De Meern		0:00
¡P	De Milan Viscontilaan 149 3453SR De Meern		0:00
¡Q	De Milan Viscontilaan 151 3453SR De Meern		0:00
¡R	Zevenblad 15 3453TJ De Meern		3:33
¡S	Zevenblad 17 3453TJ De Meern		3:21
¡T	Zevenblad 27 3453TJ De Meern		2:28
¡U	Zevenblad 29 3453TJ De Meern		2:13
¡V	Pijlkruid 11 3453VC De Meern		1:21
¡W	Pijlkruid 12 3453VD De Meern		1:36
¡X	Pijlkruid 13 3453VC De Meern		1:23
¡Y	Pijlkruid 14 3453VD De Meern		1:37
¡Z	Pijlkruid 15 3453VC De Meern		1:27
¡ŠA	Pijlkruid 16 3453VD De Meern		1:42
¡ŠB	Pijlkruid 17 3453VC De Meern		1:32
¡ŠC	Pijlkruid 18 3453VD De Meern		1:46
¡ŠD	Pijlkruid 19 3453VC De Meern		1:36
¡ŠE	Pijlkruid 20 3453VD De Meern		1:50
¡ŠF	Pijlkruid 21 3453VC De Meern		1:40
¡ŠG	Pijlkruid 22 3453VD De Meern		1:56
¡ŠH	Pijlkruid 23 3453VC De Meern		1:44

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
\$I	Pijlkruid 24 3453VD De Meern	1:59
\$J	Pijlkruid 25 3453VC De Meern	1:49
\$K	Pijlkruid 26 3453VD De Meern	2:04
\$L	Pijlkruid 27 3453VC De Meern	1:54
\$M	Pijlkruid 29 3453VC De Meern	1:58
\$N	Pijlkruid 30 3453VD De Meern	2:12
\$O	Pijlkruid 32 3453VD De Meern	2:17
\$P	Pijlkruid 33 3453VC De Meern	2:07
\$Q	Pijlkruid 34 3453VD De Meern	2:21
\$R	Nirrewortel 96 3453VZ De Meern	3:50
\$S	Nirrewortel 98 3453VZ De Meern	3:48
\$T	Nirrewortel 102 3453VZ De Meern	3:45
\$U	Nirrewortel 106 3453VZ De Meern	3:41
\$V	Nirrewortel 108 3453VZ De Meern	3:37
\$W	Nirrewortel 112 3453VZ De Meern	3:56
\$X	Nirrewortel 114 3453VZ De Meern	3:54
\$Y	Nirrewortel 118 3453VZ De Meern	3:49
\$Z	Nirrewortel 120 3453VZ De Meern	3:46
^A	Nirrewortel 124 3453VZ De Meern	3:38
^B	Zonnedaauw 19 3453VW De Meern	4:23
^C	Zonnedaauw 23 3453VW De Meern	4:33
^D	Zonnedaauw 25 3453VW De Meern	4:33
^E	Zonnedaauw 29 3453VW De Meern	4:40
^F	Zonnedaauw 31 3453VW De Meern	4:47
^G	Zonnedaauw 33 3453VW De Meern	4:47
^H	Zonnedaauw 37 3453VW De Meern	4:52
^I	Zonnedaauw 39 3453VW De Meern	4:53
^J	Zonnedaauw 41 3453VW De Meern	4:54
^K	Zonnedaauw 45 3453VX De Meern	4:49
^L	Zonnedaauw 47 3453VX De Meern	4:48
^M	Zonnedaauw 51 3453VX De Meern	4:46
^N	Zonnedaauw 53 3453VX De Meern	4:45
^O	Zonnedaauw 55 3453VX De Meern	4:30
^P	Zonnedaauw 59 3453VX De Meern	4:25
^Q	Zonnedaauw 61 3453VX De Meern	4:25
^R	Zonnedaauw 65 3453VX De Meern	4:18
^S	Zonnedaauw 67 3453VX De Meern	4:02
^T	Zonnedaauw 69 3453VX De Meern	4:00
^U	Zonnedaauw 73 3453VX De Meern	3:52
^V	Zonnedaauw 75 3453VX De Meern	3:42
^W	Zonnedaauw 77 3453VX De Meern	3:41
^X	Zonnedaauw 81 3453VX De Meern	3:31
^Y	Zonnedaauw 83 3453VX De Meern	3:25
^Z	Zonnedaauw 87 3453VX De Meern	3:14
©A	Zonnedaauw 89 3453VX De Meern	3:13
©B	Witte de Withstraat 15 3454XK De Meern	0:00
©C	Witte de Withstraat 17 3454XK De Meern	0:00
©D	Witte de Withstraat 2 3454XK De Meern	0:00
©E	Witte de Withstraat 4 3454XK De Meern	0:00
©F	Witte de Withstraat 8 3454XK De Meern	0:00
©G	Witte de Withstraat 10 3454XK De Meern	0:00
©H	Witte de Withstraat 14 3454XK De Meern	0:00
©I	Witte de Withstraat 16 3454XK De Meern	0:00
©J	Witte de Withstraat 20 3454XK De Meern	0:00
©K	Mauritslaan 45 3454XR De Meern	0:00
©L	Mauritslaan 47 3454XR De Meern	0:00
©M	Mauritslaan 51 3454XR De Meern	0:00
©N	Mauritslaan 53 3454XR De Meern	0:00
©O	Mauritslaan 57 3454XR De Meern	0:39
©P	Mauritslaan 59 3454XR De Meern	0:40
©Q	Mauritslaan 63 3454XR De Meern	1:02
©R	Mauritslaan 65 3454XR De Meern	1:24
©S	Mauritslaan 16 3454XS De Meern	0:16
©T	Mauritslaan 18 3454XS De Meern	0:15

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
©U	Mauritslaan 22 3454XS De Meern	0:12
©V	Mauritslaan 24 3454XS De Meern	0:00
©W	Mauritslaan 28 3454XS De Meern	0:00
©X	Mauritslaan 30 3454XS De Meern	0:00
©Y	Mauritslaan 34 3454XS De Meern	0:00
©Z	Mauritslaan 36 3454XS De Meern	0:00
^a A	Mauritslaan 40 3454XS De Meern	0:00
^a B	Mauritslaan 42 3454XS De Meern	0:00
^a C	Mauritslaan 46 3454XT De Meern	0:00
^a D	Mauritslaan 48 3454XT De Meern	0:00
^a E	Mauritslaan 52 3454XT De Meern	0:00
^a F	Mauritslaan 54 3454XT De Meern	0:00
^a G	Mauritslaan 58 3454XT De Meern	0:00
^a H	Mauritslaan 60 3454XT De Meern	0:00
^a I	Laan 1954 30 3454CR De Meern	0:00
^a J	Laan 1954 32 3454CR De Meern	0:00
^a K	Laan 1954 36 3454CR De Meern	0:00
^a L	Laan 1954 38 3454CR De Meern	0:00
^a M	Laan 1954 42 3454CR De Meern	0:00
^a N	Laan 1954 44 3454CR De Meern	0:00
^a O	Mauritslaan 1 3454XP De Meern	1:34
^a P	Mauritslaan 1A 3454XP De Meern	1:33
^a Q	Mauritslaan 1C 3454XP De Meern	1:29
^a R	Mauritslaan 3 3454XP De Meern	1:23
^a S	Mauritslaan 3A 3454XP De Meern	1:23
^a T	Mauritslaan 3C 3454XP De Meern	0:37
^a U	Mauritslaan 5 3454XP De Meern	0:28
^a V	Mauritslaan 9 3454XP De Meern	0:23
^a W	Mauritslaan 11 3454XP De Meern	0:23
^a X	Mauritslaan 15 3454XP De Meern	0:18
^a Y	Mauritslaan 17 3454XP De Meern	0:14
^a Z	Zonstraat 43 3454AE De Meern	0:00
«A	Zonstraat 45 3454AE De Meern	0:00
«B	Zonstraat 47 3454AE De Meern	0:00
«C	Zonstraat 49 3454AE De Meern	0:00
«D	Zonstraat 51 3454AE De Meern	0:00
«E	Zonstraat 53 3454AE De Meern	0:00
«F	Zonstraat 55 3454AE De Meern	0:00
«G	Zonstraat 57 3454AE De Meern	0:00
«H	Zonstraat 59 3454AE De Meern	0:00
«I	Zonstraat 61 3454AE De Meern	0:00
«J	Zonstraat 18 3454AG De Meern	0:00
«K	Zonstraat 20 3454AG De Meern	0:00
«L	Zonstraat 22 3454AG De Meern	0:00
«M	Zonstraat 24 3454AG De Meern	0:00
«N	Zonstraat 26 3454AG De Meern	0:00
«O	Zonstraat 28 3454AG De Meern	0:00
«P	Zonstraat 30 3454AG De Meern	0:00
«Q	Zonstraat 32 3454AG De Meern	0:00
«R	Zonstraat 34 3454AG De Meern	0:00
«S	Zonstraat 36 3454AG De Meern	0:00
«T	Helmkruid 5 3453TW De Meern	0:00
«U	Helmkruid 7 3453TW De Meern	0:00
«V	Helmkruid 8 3453TX De Meern	0:00
«W	Mauritslaan 21 3454XP De Meern	0:13
«X	Mauritslaan 23 3454XP De Meern	0:13
«Y	Mauritslaan 25 3454XP De Meern	0:08
«Z	Mauritslaan 27 3454XP De Meern	0:08
-A	Mauritslaan 29 3454XP De Meern	0:00
-B	Mauritslaan 31 3454XR De Meern	0:00
-C	Mauritslaan 33 3454XR De Meern	0:00
-D	Mauritslaan 35 3454XR De Meern	0:00
-E	Mauritslaan 37 3454XR De Meern	0:00
-F	Mauritslaan 39 3454XR De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
-G	Mauritslaan 41 3454XR De Meern	0:00
-H	Laan 1954 9 3454CN De Meern	0:00
-I	Laan 1954 11 3454CN De Meern	0:00
-J	Laan 1954 13 3454CN De Meern	0:00
-K	Laan 1954 15 3454CN De Meern	0:00
-L	Laan 1954 19 3454CN De Meern	0:00
-M	Laan 1954 21 3454CN De Meern	0:00
-N	Laan 1954 23 3454CN De Meern	0:00
-O	Laan 1954 25 3454CN De Meern	0:00
-P	Laan 1954 27 3454CN De Meern	0:00
-Q	Laan 1954 29 3454CN De Meern	0:00
-R	Laan 1954 31 3454CP De Meern	0:00
-S	Laan 1954 33 3454CP De Meern	0:00
-T	Laan 1954 35 3454CP De Meern	0:00
-U	Laan 1954 37 3454CP De Meern	0:00
-V	Laan 1954 39 3454CP De Meern	0:00
-W	Laan 1954 41 3454CP De Meern	0:00
-X	Laan 1954 43 3454CP De Meern	0:00
-Y	Laan 1954 45 3454CP De Meern	0:00
-Z	Laan 1954 47 3454CP De Meern	0:00
-A	Laan 1954 49 3454CP De Meern	0:00
-B	Laan 1954 51 3454CP De Meern	0:00
-C	Laan 1954 53 3454CP De Meern	0:00
-D	Laan 1954 55 3454CP De Meern	0:00
-E	Laan 1954 59 3454CP De Meern	0:00
-F	Laan 1954 2 3454CR De Meern	0:00
-G	Laan 1954 8 3454CR De Meern	0:00
-H	Laan 1954 12 3454CR De Meern	0:00
-I	Laan 1954 14 3454CR De Meern	0:00
-J	Laan 1954 18 3454CR De Meern	0:00
-K	Laan 1954 20 3454CR De Meern	0:00
-L	Laan 1954 22 3454CR De Meern	0:00
-M	Laan 1954 26 3454CR De Meern	0:00
-N	Marelaan 100 3454GE De Meern	0:52
-O	Marelaan 102 3454GE De Meern	0:56
-P	Marelaan 104 3454GE De Meern	0:59
-Q	Marelaan 106 3454GE De Meern	1:03
-R	Marketentsterlaan 1 3454WN De Meern	3:05
-S	Marketentsterlaan 3 3454WN De Meern	3:06
-T	Marketentsterlaan 5 3454WN De Meern	3:05
-U	Marketentsterlaan 7 3454WN De Meern	3:06
-V	Marketentsterlaan 9 3454WN De Meern	3:07
-W	Marketentsterlaan 11 3454WN De Meern	3:07
-X	Marketentsterlaan 13 3454WN De Meern	3:07
-Y	Marketentsterlaan 15 3454WN De Meern	3:07
-Z	Marketentsterlaan 17 3454WN De Meern	3:08
ⓂA	Marketentsterlaan 19 3454WN De Meern	3:07
ⓂB	Marketentsterlaan 21 3454WN De Meern	3:06
ⓂC	Marketentsterlaan 23 3454WN De Meern	3:06
ⓂD	Marketentsterlaan 25 3454WN De Meern	3:05
ⓂE	Marketentsterlaan 27 3454WN De Meern	3:03
ⓂF	Marketentsterlaan 29 3454WN De Meern	3:02
ⓂG	Marketentsterlaan 31 3454WN De Meern	3:02
ⓂH	Marketentsterlaan 33 3454WN De Meern	3:02
ⓂI	Marketentsterlaan 35 3454WN De Meern	2:59
ⓂJ	Marketentsterlaan 37 3454WN De Meern	3:00
ⓂK	Marketentsterlaan 39 3454WN De Meern	3:01
ⓂL	Marketentsterlaan 41 3454WN De Meern	3:00
ⓂM	Marketentsterlaan 43 3454WN De Meern	3:01
ⓂN	Marketentsterlaan 45 3454WN De Meern	3:01
ⓂO	Marelaan 88 3454GE De Meern	0:47
ⓂP	Marelaan 90 3454GE De Meern	0:47
ⓂQ	Marelaan 16 3454GC De Meern	0:00
ⓂR	Marelaan 18 3454GC De Meern	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
®S	Marelaan 20 3454GC De Meern	0:00
®T	Marelaan 22 3454GC De Meern	0:00
®U	Marelaan 24 3454GC De Meern	0:00
®V	Van Lawick van Pabstlaan 2 3453RB De Meern	0:18
®W	Van Lawick van Pabstlaan 4 3453RB De Meern	0:18
®X	Van Lawick van Pabstlaan 12 3453RB De Meern	0:18
®Y	Van Lawick van Pabstlaan 14 3453RB De Meern	0:18
®Z	Van Lawick van Pabstlaan 18 3453RB De Meern	0:18
ˆA	Van Lawick van Pabstlaan 20 3453RB De Meern	0:18
ˆB	Van Lawick van Pabstlaan 24 3453RB De Meern	0:18
ˆC	Van Lawick van Pabstlaan 26 3453RB De Meern	0:18
ˆD	Van Lawick van Pabstlaan 30 3453RB De Meern	0:18
ˆE	Van Lawick van Pabstlaan 32 3453RB De Meern	0:18
ˆF	Van Lawick van Pabstlaan 36 3453RB De Meern	0:18
ˆG	Van Lawick van Pabstlaan 38 3453RB De Meern	0:18
ˆH	Van Lawick van Pabstlaan 42 3453RB De Meern	0:18
ˆI	Van Lawick van Pabstlaan 44 3453RB De Meern	0:18
ˆJ	Van Lawick van Pabstlaan 48 3453RB De Meern	0:18
ˆK	Van Lawick van Pabstlaan 50 3453RB De Meern	0:18
ˆL	Van Lawick van Pabstlaan 52 3453RB De Meern	0:18
ˆM	Van Lawick van Pabstlaan 56 3453RB De Meern	0:18
ˆN	Van Lawick van Pabstlaan 58 3453RB De Meern	0:18
ˆO	Van Lawick van Pabstlaan 62 3453RB De Meern	0:18
ˆP	Van Lawick van Pabstlaan 64 3453RB De Meern	0:18
ˆQ	Van Lawick van Pabstlaan 68 3453RB De Meern	0:18
ˆR	Van Lawick van Pabstlaan 70 3453RB De Meern	0:18
ˆS	Van Lawick van Pabstlaan 74 3453RB De Meern	0:18
ˆT	Van Lawick van Pabstlaan 76 3453RB De Meern	0:18
ˆU	Van Lawick van Pabstlaan 80 3453RB De Meern	0:18
ˆV	Van Lawick van Pabstlaan 82 3453RB De Meern	0:18
ˆW	Van Lawick van Pabstlaan 86 3453RB De Meern	0:18
ˆX	Van Lawick van Pabstlaan 88 3453RB De Meern	0:18
ˆY	Van Lawick van Pabstlaan 90 3453RB De Meern	0:18
ˆZ	Van Lawick van Pabstlaan 94 3453RB De Meern	0:18
°A	Van Lawick van Pabstlaan 96 3453RB De Meern	0:18
°B	Van Lawick van Pabstlaan 100 3453RB De Meern	0:18
°C	Van Lawick van Pabstlaan 102 3453RB De Meern	0:18
°D	Van Lawick van Pabstlaan 106 3453RB De Meern	0:18
°E	Van Lawick van Pabstlaan 108 3453RB De Meern	0:18
°F	Van Lawick van Pabstlaan 112 3453RB De Meern	0:18
°G	Van Lawick van Pabstlaan 114 3453RB De Meern	0:18
°H	Van Lawick van Pabstlaan 118 3453RB De Meern	0:18
°I	Van Lawick van Pabstlaan 120 3453RB De Meern	0:18
°J	Van Lawick van Pabstlaan 122 3453RB De Meern	0:18
°K	Van Lawick van Pabstlaan 126 3453RB De Meern	0:18
°L	Van Lawick van Pabstlaan 128 3453RB De Meern	0:18
°M	Van Lawick van Pabstlaan 132 3453RB De Meern	0:18
°N	Van Lawick van Pabstlaan 134 3453RB De Meern	0:18
°O	Van Lawick van Pabstlaan 138 3453RB De Meern	0:18
°P	Van Lawick van Pabstlaan 140 3453RB De Meern	0:18
°Q	Van Lawick van Pabstlaan 144 3453RB De Meern	0:18
°R	Van Lawick van Pabstlaan 146 3453RB De Meern	0:18
°S	Van Lawick van Pabstlaan 150 3453RB De Meern	0:18
°T	Van Lawick van Pabstlaan 152 3453RB De Meern	0:18
°U	Van Lawick van Pabstlaan 154 3453RB De Meern	0:18
°V	Stoelenmakerslaan 78 3454DW De Meern	1:10
°W	Stoelenmakerslaan 82 3454DW De Meern	1:13
°X	Stoelenmakerslaan 84 3454DW De Meern	1:11
°Y	Stoelenmakerslaan 86 3454DW De Meern	1:09
°Z	Stoelenmakerslaan 90 3454DW De Meern	1:04
±A	Stoelenmakerslaan 92 3454DW De Meern	1:04
±B	Stoelenmakerslaan 96 3454DW De Meern	1:02
±C	Stoelenmakerslaan 98 3454DW De Meern	1:03
±D	Stoelenmakerslaan 102 3454DW De Meern	1:03

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
±E	Gouvernantelaan 40 3454WH De Meern	2:41
±F	Gouvernantelaan 61 3454WG De Meern	2:19
±G	Gouvernantelaan 63 3454WG De Meern	2:16
±H	Gouvernantelaan 67 3454WG De Meern	2:12
±I	Gouvernantelaan 69 3454WG De Meern	2:06
±J	Gouvernantelaan 73 3454WG De Meern	2:01
±K	Gouvernantelaan 75 3454WG De Meern	1:58
±L	Gouvernantelaan 79 3454WG De Meern	1:52
±M	Gouvernantelaan 81 3454WG De Meern	1:49
±N	Gouvernantelaan 2 3454WH De Meern	1:53
±O	Melkmeisjeslaan 10 3454WV De Meern	2:44
±P	Melkmeisjeslaan 12 3454WV De Meern	2:44
±Q	Melkmeisjeslaan 14 3454WV De Meern	2:45
±R	Melkmeisjeslaan 16 3454WV De Meern	2:44
±S	Meerndijk 54 3454HS De Meern	0:00
±T	Meerndijk 56 3454HS De Meern	0:00
±U	Meerndijk 45 3454HN De Meern	0:00
±V	Meerndijk 47 3454HN De Meern	0:00
±W	Meerndijk 49 3454HN De Meern	0:00
±X	Meerndijk 51 3454HP De Meern	0:00
±Y	Meerndijk 53 3454HP De Meern	0:00
±Z	Meerndijk 55 3454HP De Meern	0:00
² A	Meerndijk 57 3454HP De Meern	0:00
² B	Meerndijk 61 3454HP De Meern	15:56
² C	Meerndijk 63 3454HP De Meern	16:38
² D	Meerndijk 65 3454HP De Meern	17:23
² E	Meerndijk 6 3454HR De Meern	0:00
² F	Meerndijk 8 3454HR De Meern	0:00
² G	Meerndijk 10 3454HR De Meern	0:00
² H	Meerndijk 12 3454HR De Meern	0:00
² I	Meerndijk 12 BS 3454HR De Meern	0:00
² J	Meerndijk 14 3454HR De Meern	0:00
² K	Meerndijk 16 3454HR De Meern	0:00
² L	Meerndijk 18 3454HR De Meern	0:00
² M	Meerndijk 28 3454HR De Meern	0:00
² N	Meerndijk 30 3454HS De Meern	0:00
² O	Meerndijk 34 3454HS De Meern	0:00
² P	Meerndijk 36 3454HS De Meern	0:00
² Q	Meerndijk 40 3454HS De Meern	0:00
² R	Meerndijk 42 3454HS De Meern	0:00
² S	Meerndijk 46 3454HS De Meern	0:00
² T	Meerndijk 48 3454HS De Meern	0:00
² U	Meerndijk 52 3454HS De Meern	0:00
² V	Meerndijk 43 3454HN De Meern	0:00
² W	Marketentsterlaan 30 3454WR De Meern	3:15
² X	Marketentsterlaan 32 3454WR De Meern	3:15
² Y	Marketentsterlaan 36 3454WS De Meern	3:13
² Z	Marketentsterlaan 38 3454WS De Meern	3:13
³ A	Marketentsterlaan 40 3454WS De Meern	3:13
³ B	Marketentsterlaan 44 3454WS De Meern	3:13
³ C	Marketentsterlaan 46 3454WS De Meern	3:13
³ D	Marketentsterlaan 50 3454WS De Meern	3:11
³ E	Marketentsterlaan 52 3454WS De Meern	3:12
³ F	Marketentsterlaan 56 3454WS De Meern	3:11
³ G	Marketentsterlaan 58 3454WS De Meern	3:11
³ H	Meerndijk 5 3454HM De Meern	0:00
³ I	Meerndijk 13 3454HM De Meern	0:00
³ J	Meerndijk 15 3454HM De Meern	0:00
³ K	Meerndijk 21 3454HM De Meern	0:00
³ L	Meerndijk 23 3454HM De Meern	0:00
³ M	Meerndijk 27 3454HM De Meern	0:00
³ N	Meerndijk 35 3454HN De Meern	0:00
³ O	Meerndijk 37A 3454HN De Meern	0:00
³ P	Meerndijk 39 3454HN De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
³Q	Marketentsterlaan 26 3454WR De Meern	3:15
³R	Marketentsterlaan 51 3454WP De Meern	3:04
³S	Marketentsterlaan 55 3454WP De Meern	3:06
³T	Marketentsterlaan 57 3454WP De Meern	3:07
³U	Marketentsterlaan 61 3454WP De Meern	3:07
³V	Marketentsterlaan 63 3454WP De Meern	3:08
³W	Marketentsterlaan 67 3454WP De Meern	3:09
³X	Marketentsterlaan 69 3454WP De Meern	3:09
³Y	Marketentsterlaan 71 3454WP De Meern	3:11
³Z	Marketentsterlaan 75 3454WP De Meern	3:09
´A	Marketentsterlaan 77 3454WP De Meern	3:11
´B	Marketentsterlaan 81 3454WP De Meern	3:10
´C	Marketentsterlaan 83 3454WP De Meern	3:10
´D	Marketentsterlaan 2 3454WR De Meern	3:12
´E	Marketentsterlaan 4 3454WR De Meern	3:15
´F	Marketentsterlaan 8 3454WR De Meern	3:15
´G	Marketentsterlaan 10 3454WR De Meern	3:15
´H	Marketentsterlaan 14 3454WR De Meern	3:15
´I	Marketentsterlaan 16 3454WR De Meern	3:15
´J	Marketentsterlaan 20 3454WR De Meern	3:15
´K	Marketentsterlaan 22 3454WR De Meern	3:15
´L	Marketentsterlaan 47 3454WN De Meern	3:01
´M	Marketentsterlaan 49 3454WN De Meern	3:00
´N	Marelaan 94 3454GE De Meern	0:48
´O	Marelaan 96 3454GE De Meern	0:48
´P	Van Lawick van Pabstlaan 158 3453RB De Meern	0:18
´Q	Mauritslaan 64 3454XT De Meern	0:00
´R	Mauritslaan 66 3454XT De Meern	0:00
´S	Mauritslaan 68 3454XT De Meern	0:00
´T	Gouvernantelaan 4 3454WH De Meern	1:59
´U	Gouvernantelaan 6 3454WH De Meern	2:04
´V	Gouvernantelaan 6B 3454WH De Meern	2:12
´W	Gouvernantelaan 8 3454WH De Meern	2:30
´X	Gouvernantelaan 10 3454WH De Meern	2:32
´Y	Gouvernantelaan 12 3454WH De Meern	2:34
´Z	Gouvernantelaan 14 3454WH De Meern	2:35
µA	Gouvernantelaan 16 3454WH De Meern	2:35
µB	Gouvernantelaan 18 3454WH De Meern	2:41
µC	Gouvernantelaan 20 3454WH De Meern	2:42
µD	Gouvernantelaan 22 3454WH De Meern	2:44
µE	Gouvernantelaan 24 3454WH De Meern	2:46
µF	Gouvernantelaan 26 3454WH De Meern	2:46
µG	Gouvernantelaan 32 3454WH De Meern	2:49
µH	Gouvernantelaan 34 3454WH De Meern	2:48
µI	Gouvernantelaan 36 3454WH De Meern	2:45
µJ	Gouvernantelaan 38 3454WH De Meern	2:44
µK	Mereveldplein 35 3454CL De Meern	0:00
µL	Mereveldplein 39 3454CL De Meern	0:00
µM	Mereveldplein 41 3454CL De Meern	0:00
µN	Mereveldplein 45 3454CL De Meern	0:00
µO	Mereveldplein 47 3454CL De Meern	0:00
µP	Mereveldplein 51 3454CL De Meern	0:00
µQ	Mereveldplein 53 3454CL De Meern	0:00
µR	Mereveldplein 57 3454CL De Meern	0:00
µS	Mereveldplein 59 3454CM De Meern	0:00
µT	Mereveldplein 61 3454CM De Meern	0:00
µU	Mereveldplein 65 3454CM De Meern	0:00
µV	Mereveldplein 67 3454CM De Meern	0:00
µW	Mereveldlaan 163 3454CE De Meern	0:00
µX	Mereveldlaan 165 3454CE De Meern	0:00
µY	Mereveldlaan 169 3454CE De Meern	0:00
µZ	Mereveldlaan 10A 3454CG De Meern	0:00
¶A	Mereveldlaan 14 3454CG De Meern	0:00
¶B	Mereveldlaan 16 3454CG De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
¶C	Mereveldlaan 20 3454CG De Meern	0:00
¶D	Mereveldlaan 22 3454CG De Meern	0:00
¶E	Mereveldlaan 26 3454CG De Meern	0:00
¶F	Mereveldlaan 28 3454CG De Meern	0:00
¶G	Mereveldlaan 32 3454CG De Meern	0:00
¶H	Mereveldlaan 34 3454CG De Meern	0:00
¶I	Mereveldlaan 38 3454CG De Meern	0:00
¶J	Mereveldlaan 40 3454CH De Meern	0:00
¶K	Mereveldlaan 44 3454CH De Meern	0:00
¶L	Mauritslaan 70 3454XT De Meern	0:00
¶M	Mauritslaan 72 3454XT De Meern	0:00
¶N	Mauritslaan 74 3454XT De Meern	0:38
¶O	Mauritslaan 76 3454XT De Meern	0:48
¶P	Mauritslaan 78 3454XT De Meern	0:50
¶Q	Mauritslaan 80 3454XT De Meern	0:56
¶R	Mauritslaan 82 3454XT De Meern	1:01
¶S	Mauritslaan 84 3454XT De Meern	1:06
¶T	Oranjelaan 1 3454BT De Meern	0:00
¶U	Oranjelaan 3 3454BT De Meern	0:00
¶V	Oranjelaan 5 3454BT De Meern	0:00
¶W	Oranjelaan 7 3454BT De Meern	0:00
¶X	Oranjelaan 9 3454BT De Meern	0:00
¶Y	Oranjelaan 8 3454BT De Meern	0:00
¶Z	Oranjelaan 18 3454BT De Meern	0:00
·A	Pastoor Boelenslaan 9 3454AB De Meern	0:00
·B	Oudenrijnsingel 47 3454BK De Meern	0:00
·C	Kleermakerslaan 38 3454GT De Meern	0:00
·D	Kleermakerslaan 40 3454GT De Meern	0:00
·E	Kleermakerslaan 19 3454GT De Meern	0:00
·F	Kleermakerslaan 21 3454GT De Meern	0:00
·G	Kleermakerslaan 23 3454GT De Meern	0:00
·H	Prinses Margrietlaan 2 3454AK De Meern	0:00
·I	Prinses Margrietlaan 4 3454AK De Meern	0:00
·J	Prinses Margrietlaan 8 3454AK De Meern	0:00
·K	Prinses Margrietlaan 10 3454AK De Meern	0:00
·L	Prinses Margrietlaan 14 3454AK De Meern	0:00
·M	Prinses Margrietlaan 16 3454AK De Meern	0:00
·N	Prinses Margrietlaan 20 3454AK De Meern	0:00
·O	Prinses Margrietlaan 22 3454AK De Meern	0:00
·P	Renesselaan 1 3454XW De Meern	0:00
·Q	Renesselaan 3 3454XW De Meern	0:00
·R	Renesselaan 7 3454XW De Meern	0:00
·S	Renesselaan 9 3454XW De Meern	0:00
·T	Renesselaan 13 3454XW De Meern	0:00
·U	Renesselaan 15 3454XW De Meern	0:00
·V	Renesselaan 19 3454XW De Meern	0:00
·W	Renesselaan 21 3454XW De Meern	0:00
·X	Renesselaan 25 3454XW De Meern	0:00
·Y	Renesselaan 27 3454XW De Meern	0:00
·Z	Renesselaan 31 3454XW De Meern	0:00
₃A	Renesselaan 33 3454XW De Meern	0:00
₃B	Renesselaan 37 3454XW De Meern	0:00
₃C	Renesselaan 39 3454XW De Meern	0:00
₃D	Renesselaan 43 3454XW De Meern	0:00
₃E	Renesselaan 45 3454XW De Meern	0:00
₃F	Renesselaan 4 3454XX De Meern	0:00
₃G	Renesselaan 6 3454XX De Meern	0:00
₃H	Renesselaan 8 3454XX De Meern	0:00
₃I	Renesselaan 12 3454XX De Meern	0:00
₃J	Renesselaan 14 3454XX De Meern	0:00
₃K	Renesselaan 18 3454XX De Meern	0:00
₃L	Renesselaan 20 3454XX De Meern	0:00
₃M	Renesselaan 24 3454XX De Meern	0:00
₃N	Renesselaan 26 3454XX De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
°O	Renesselaan 30 3454XX De Meern	0:00
°P	Renesselaan 32 3454XX De Meern	0:00
°Q	Renesselaan 36 3454XX De Meern	0:00
°R	Renesselaan 38 3454XX De Meern	0:00
°S	Renesselaan 42 3454XX De Meern	0:00
°T	Renesselaan 44 3454XX De Meern	0:00
°U	Rosweydelaan 1A 3454BL De Meern	0:00
°V	Rosweydelaan 5 3454BL De Meern	0:00
°W	Rosweydelaan 7 3454BL De Meern	0:00
°X	Rosweydelaan 11 3454BL De Meern	0:00
°Y	Rosweydelaan 13 3454BL De Meern	0:00
°Z	Rosweydelaan 17 3454BL De Meern	0:00
¹A	Rosweydelaan 19 3454BL De Meern	0:00
¹B	Rosweydelaan 23 3454BL De Meern	0:00
¹C	Rosweydelaan 25 3454BL De Meern	0:00
¹D	Rosweydelaan 29 3454BL De Meern	0:00
¹E	Rosweydelaan 31 3454BL De Meern	0:00
¹F	Rosweydelaan 33 3454BM De Meern	0:00
¹G	Mereveldlaan 46 3454CH De Meern	0:00
¹H	Mereveldlaan 48 3454CH De Meern	0:00
¹I	Mereveldlaan 50 3454CH De Meern	0:00
¹J	Mereveldlaan 52 3454CH De Meern	0:00
¹K	Mereveldlaan 54 3454CH De Meern	0:00
¹L	Mereveldlaan 56 3454CH De Meern	0:00
¹M	Mereveldlaan 58 3454CH De Meern	0:00
¹N	Mereveldlaan 157 3454CE De Meern	0:00
¹O	Mereveldlaan 159 3454CE De Meern	0:00
¹P	Mereveldlaan 93 3454CC De Meern	0:00
¹Q	Mereveldlaan 95 3454CC De Meern	0:00
¹R	Mereveldlaan 97 3454CC De Meern	0:00
¹S	Mereveldlaan 99 3454CC De Meern	0:00
¹T	Mereveldlaan 101 3454CC De Meern	0:00
¹U	Mereveldlaan 103 3454CC De Meern	0:00
¹V	Mereveldlaan 105 3454CC De Meern	0:00
¹W	Mereveldlaan 107 3454CD De Meern	0:00
¹X	Mereveldlaan 109 3454CD De Meern	0:00
¹Y	Mereveldlaan 111 3454CD De Meern	0:00
¹Z	Mereveldlaan 113 3454CD De Meern	0:00
ºA	Mereveldlaan 115 3454CD De Meern	0:00
ºB	Mereveldlaan 117 3454CD De Meern	0:00
ºC	Mereveldlaan 119 3454CD De Meern	0:00
ºD	Mereveldlaan 121 3454CD De Meern	0:00
ºE	Mereveldlaan 123 3454CD De Meern	0:00
ºF	Mereveldlaan 125 3454CD De Meern	0:00
ºG	Mereveldlaan 127 3454CD De Meern	0:00
ºH	Mereveldlaan 129 3454CD De Meern	0:00
ºI	Mereveldlaan 131 3454CD De Meern	0:00
ºJ	Mereveldlaan 133 3454CD De Meern	0:00
ºK	Mereveldlaan 135 3454CD De Meern	0:00
ºL	Mereveldlaan 137 3454CD De Meern	0:00
ºM	Mereveldlaan 139 3454CD De Meern	0:00
ºN	Mereveldlaan 141 3454CE De Meern	0:00
ºO	Mereveldlaan 143 3454CE De Meern	0:00
ºP	Mereveldlaan 147 3454CE De Meern	0:00
ºQ	Mereveldlaan 149 3454CE De Meern	0:00
ºR	Mereveldlaan 153 3454CE De Meern	0:00
ºS	Mereveldlaan 155 3454CE De Meern	0:00
ºT	Mereveldlaan 91 3454CC De Meern	0:00
ºU	Mereveldlaan 21 3454CA De Meern	0:00
ºV	Mereveldlaan 25 3454CA De Meern	0:00
ºW	Mereveldlaan 27 3454CA De Meern	0:00
ºX	Mereveldlaan 31 3454CA De Meern	0:00
ºY	Mereveldlaan 35 3454CB De Meern	0:00
ºZ	Mereveldlaan 39 3454CB De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
»A	Mereveldlaan 41 3454CB De Meern	0:00
»B	Mereveldlaan 45 3454CB De Meern	0:00
»C	Mereveldlaan 47 3454CB De Meern	0:00
»D	Mereveldlaan 51 3454CB De Meern	0:00
»E	Mereveldlaan 53 3454CB De Meern	0:00
»F	Mereveldlaan 57 3454CB De Meern	0:00
»G	Mereveldlaan 59 3454CB De Meern	0:00
»H	Mereveldlaan 61 3454CB De Meern	0:00
»I	Mereveldlaan 65 3454CB De Meern	0:00
»J	Mereveldlaan 67 3454CB De Meern	0:00
»K	Mereveldlaan 71 3454CC De Meern	0:00
»L	Mereveldlaan 73 3454CC De Meern	0:00
»M	Mereveldlaan 77 3454CC De Meern	0:00
»N	Mereveldlaan 79 3454CC De Meern	0:00
»O	Mereveldlaan 83 3454CC De Meern	0:00
»P	Mereveldlaan 85 3454CC De Meern	0:00
»Q	Mereveldlaan 19 3454CA De Meern	0:00
»R	Meentweg 116 3454AW De Meern	0:00
»S	Meentweg 120 3454AX De Meern	0:47
»T	Meentweg 122 3454AX De Meern	0:48
»U	Meentweg 126 3454AX De Meern	0:46
»V	Meentweg 128 3454AX De Meern	0:46
»W	Meentweg 132 3454AX De Meern	0:45
»X	Meentweg 134 3454AX De Meern	0:45
»Y	Wolweverslaan 28 3454GL De Meern	0:00
»Z	Wolweverslaan 30 3454GL De Meern	0:00
¼A	Wolweverslaan 32 3454GL De Meern	0:00
¼B	Wolweverslaan 36 3454GL De Meern	0:00
¼C	Wolweverslaan 38 3454GL De Meern	0:00
¼D	Wolweverslaan 42 3454GM De Meern	0:00
¼E	Wolweverslaan 44 3454GM De Meern	0:00
¼F	Veldhuizenlaan 38 3454ED De Meern	0:00
¼G	Veldhuizenlaan 37 3454EB De Meern	0:00
¼H	Veldhuizenlaan 41 3454EC De Meern	0:00
¼I	Veldhuizenlaan 43 3454EC De Meern	0:00
¼J	Veldhuizenlaan 47 3454EC De Meern	0:00
¼K	Veldhuizenlaan 49 3454EC De Meern	0:00
¼L	Rosweydelaan 35 3454BM De Meern	0:00
¼M	Rosweydelaan 37 3454BM De Meern	0:00
¼N	Rosweydelaan 39 3454BM De Meern	0:00
¼O	Rosweydelaan 41 3454BM De Meern	0:00
¼P	Rosweydelaan 43 3454BM De Meern	0:00
¼Q	Rosweydelaan 45 3454BM De Meern	0:00
¼R	Kloosterpark 1 3454HJ De Meern	1:05
¼S	Kloosterpark 3 3454HJ De Meern	1:11
¼T	Kloosterpark 2 3454HJ De Meern	1:06
¼U	Laan 1954 1 3454CN De Meern	0:00
¼V	Laan 1954 3 3454CN De Meern	0:00
¼W	Laan 1954 5 3454CN De Meern	0:00
¼X	Laan 1954 7 3454CN De Meern	0:00
¼Y	Germanicusweg 1 3453KE De Meern	1:34
¼Z	Germanicusweg 3 3453KE De Meern	1:35
½A	Germanicusweg 5 3453KE De Meern	1:36
½B	Germanicusweg 7 3453KE De Meern	1:37
½C	Germanicusweg 9 3453KE De Meern	1:37
½D	Heldammersingel 38 3453KG De Meern	1:32
½E	Heldammersingel 40 3453KG De Meern	1:31
½F	Heldammersingel 42 3453KG De Meern	1:31
½G	Heldammersingel 44 3453KG De Meern	1:32
½H	Heldammersingel 46 3453KG De Meern	1:32
½I	Claudiuslaan 1 3453KJ De Meern	1:29
½J	Claudiuslaan 3 3453KJ De Meern	1:29
½K	Claudiuslaan 5 3453KJ De Meern	1:30
½L	Claudiuslaan 7 3453KJ De Meern	1:30

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values	
		Shadow hours	per year [h/year]
½M	Claudiuslaan 9 3453KJ De Meern		1:31
½N	Claudiuslaan 11 3453KJ De Meern		1:31
½O	Claudiuslaan 13 3453KJ De Meern		1:31
½P	Claudiuslaan 15 3453KJ De Meern		1:32
½Q	Germanicusweg 16 3453KE De Meern		1:49
½R	Trajanushof 13 3453KM De Meern		1:56
½S	Trajanushof 15 3453KM De Meern		1:55
½T	Trajanushof 17 3453KM De Meern		1:54
½U	Trajanushof 21 3453KM De Meern		1:52
½V	Trajanushof 23 3453KM De Meern		1:50
½W	Trajanushof 25 3453KM De Meern		1:49
½X	Trajanushof 29 3453KM De Meern		1:51
½Y	Trajanushof 31 3453KM De Meern		1:52
½Z	Trajanushof 35 3453KM De Meern		1:55
¾A	Trajanushof 37 3453KM De Meern		1:56
¾B	Trajanushof 41 3453KM De Meern		1:59
¾C	Trajanushof 43 3453KM De Meern		2:00
¾D	Drususlaan 34 3453KC De Meern		1:52
¾E	Drususlaan 36 3453KC De Meern		1:52
¾F	Drususlaan 40 3453KC De Meern		1:56
¾G	Vespasianusweg 3 3453KN De Meern		1:34
¾H	Vespasianusweg 4 3453KN De Meern		1:42
¾I	Vespasianusweg 5 3453KN De Meern		1:36
¾J	Vespasianusweg 7 3453KN De Meern		1:37
¾K	Vespasianusweg 8 3453KN De Meern		1:45
¾L	Vespasianusweg 10 3453KN De Meern		1:47
¾M	Vespasianusweg 11 3453KN De Meern		1:48
¾N	Vespasianusweg 13 3453KN De Meern		1:47
¾O	Vespasianusweg 15 3453KN De Meern		1:47
¾P	Vespasianusweg 19 3453KN De Meern		1:48
¾Q	Vespasianusweg 21 3453KN De Meern		1:46
¾R	Claudiuslaan 19 3453KJ De Meern		1:34
¾S	Claudiuslaan 21 3453KJ De Meern		1:34
¾T	Claudiuslaan 25 3453KJ De Meern		1:33
¾U	Claudiuslaan 27 3453KJ De Meern		1:34
¾V	Claudiuslaan 29 3453KJ De Meern		1:34
¾W	Claudiuslaan 35 3453KK De Meern		1:29
¾X	Claudiuslaan 37 3453KK De Meern		1:29
¾Y	Claudiuslaan 41 3453KK De Meern		1:28
¾Z	Claudiuslaan 43 3453KK De Meern		1:26
¿A	Claudiuslaan 47 3453KK De Meern		1:27
¿B	Claudiuslaan 49 3453KK De Meern		1:26
¿C	Claudiuslaan 53 3453KK De Meern		1:26
¿D	Claudiuslaan 55 3453KK De Meern		1:26
¿E	Germanicusweg 11 3453KE De Meern		1:42
¿F	Germanicusweg 4 3453KE De Meern		1:40
¿G	Germanicusweg 8 3453KE De Meern		1:42
¿H	Germanicusweg 10 3453KE De Meern		1:43
¿I	Germanicusweg 13 3453KE De Meern		1:41
¿J	Germanicusweg 15 3453KE De Meern		1:40
¿K	Germanicusweg 19 3453KE De Meern		1:39
¿L	Germanicusweg 21 3453KE De Meern		1:39
¿M	Germanicusweg 25 3453KE De Meern		1:37
¿N	Augustusweg 17 3453KR De Meern		1:26
¿O	Augustusweg 21 3453KR De Meern		1:28
¿P	Augustusweg 23 3453KR De Meern		1:30
¿Q	Augustusweg 27 3453KR De Meern		1:41
¿R	Augustusweg 29 3453KR De Meern		1:42
¿S	Augustusweg 31 3453KR De Meern		1:43
¿T	Augustusweg 35 3453KR De Meern		1:44
¿U	Augustusweg 37 3453KR De Meern		1:45
¿V	Augustusweg 41 3453KR De Meern		1:46
¿W	Augustusweg 43 3453KR De Meern		1:46
¿X	Augustusweg 47 3453KR De Meern		1:46

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
¿Y	Augustusweg 49 3453KR De Meern	1:47
¿Z	Augustusweg 1 3453KR De Meern	1:10
ÅA	Augustusweg 3 3453KR De Meern	1:12
ÅB	Augustusweg 7 3453KR De Meern	1:14
ÅC	Augustusweg 9 3453KR De Meern	1:16
ÅD	Augustusweg 13 3453KR De Meern	1:19
ÅE	Augustusweg 15 3453KR De Meern	1:19
ÅF	Trajanushof 18 3453KP De Meern	1:57
ÅG	Trajanushof 20 3453KP De Meern	1:59
ÅH	Trajanushof 22 3453KP De Meern	2:00
ÅI	Trajanushof 3 3453KM De Meern	1:48
ÅJ	Trajanushof 5 3453KM De Meern	1:49
ÅK	Trajanushof 9 3453KM De Meern	1:51
ÅL	Trajanushof 11 3453KM De Meern	1:51
ÅM	Claudiuslaan 12 3453KL De Meern	1:28
ÅN	Toontjesplaat 19 3453SC De Meern	0:00
ÅO	Lanuariusweg 16 3453JB De Meern	1:41
ÅP	Lanuariusweg 18 3453JB De Meern	1:39
ÅQ	Lanuariusweg 19 3453JB De Meern	1:39
ÅR	Claudiuslaan 59 3453JC De Meern	1:35
ÅS	Claudiuslaan 61 3453JC De Meern	1:35
ÅT	Claudiuslaan 65 3453JC De Meern	1:37
ÅU	Claudiuslaan 67 3453JC De Meern	1:37
ÅV	Claudiuslaan 71 3453JC De Meern	1:38
ÅW	Claudiuslaan 73 3453JC De Meern	1:42
ÅX	Claudiuslaan 77 3453JC De Meern	1:43
ÅY	Claudiuslaan 79 3453JC De Meern	1:43
ÅZ	Agilioweg 4 3453JH De Meern	1:41
ÅA	Agilioweg 6 3453JH De Meern	1:41
ÅB	Agilioweg 10 3453JH De Meern	1:46
ÅC	Agilioweg 12 3453JH De Meern	1:45
ÅD	Agilioweg 14 3453JH De Meern	1:46
ÅE	Agilioweg 18 3453JH De Meern	1:47
ÅF	Agilioweg 20 3453JH De Meern	1:49
ÅG	De Milan Viscontilaan 155 3453SP De Meern	0:00
ÅH	De Milan Viscontilaan 157 3453SP De Meern	0:00
ÅI	De Milan Viscontilaan 159 3453SP De Meern	0:00
ÅJ	De Milan Viscontilaan 161 3453SP De Meern	0:00
ÅK	De Milan Viscontilaan 163 3453SP De Meern	0:00
ÅL	De Milan Viscontilaan 165 3453SP De Meern	0:00
ÅM	De Milan Viscontilaan 167 3453SP De Meern	0:00
ÅN	De Milan Viscontilaan 169 3453SP De Meern	0:00
ÅO	Zevenblad 71 3453TK De Meern	0:00
ÅP	Zevenblad 73 3453TK De Meern	0:00
ÅQ	Zevenblad 75 3453TK De Meern	0:00
ÅR	Zevenblad 77 3453TK De Meern	0:00
ÅS	Zevenblad 79 3453TK De Meern	0:00
ÅT	Zevenblad 81 3453TK De Meern	0:00
ÅU	Zevenblad 83 3453TK De Meern	0:00
ÅV	Zevenblad 85 3453TK De Meern	0:00
ÅW	Zevenblad 87 3453TK De Meern	0:00
ÅX	Zevenblad 89 3453TK De Meern	0:00
ÅY	Zevenblad 91 3453TK De Meern	0:00
ÅZ	Mandenmakerslaan 52 3454DD De Meern	0:45
ÅA	Mandenmakerslaan 54 3454DD De Meern	0:45
ÅB	Mandenmakerslaan 56 3454DD De Meern	0:44
ÅC	Akkerdistel 6 3453TR De Meern	0:00
ÅD	Akkerdistel 8 3453TR De Meern	0:00
ÅE	Akkerdistel 7 3453TR De Meern	0:00
ÅF	Stoelenmakerslaan 68 3454DV De Meern	1:02
ÅG	Stoelenmakerslaan 72 3454DV De Meern	1:02
ÅH	Stoelenmakerslaan 74 3454DV De Meern	1:03
ÅI	Claudiuslaan 16 3453KL De Meern	1:27
ÅJ	Claudiuslaan 18 3453KL De Meern	1:26

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
ÅK	Claudiuslaan 22 3453KL De Meern	1:23
ÅL	Claudiuslaan 24 3453KL De Meern	1:22
ÅM	Claudiuslaan 28 3453KL De Meern	1:21
ÅN	Claudiuslaan 30 3453KL De Meern	1:21
ÅO	Claudiuslaan 34 3453KL De Meern	1:20
ÅP	Claudiuslaan 36 3453KL De Meern	1:19
ÅQ	Zevenblad 62 3453TN De Meern	3:00
ÅR	Zevenblad 64 3453TN De Meern	2:56
ÅS	Zevenblad 66 3453TN De Meern	2:54
ÅT	Zevenblad 70 3453TN De Meern	2:47
ÅU	Zevenblad 72 3453TN De Meern	2:44
ÅV	Zevenblad 74 3453TN De Meern	2:41
ÅW	Zevenblad 78 3453TN De Meern	2:13
ÅX	Zevenblad 80 3453TN De Meern	2:11
ÅY	Zevenblad 84 3453TP De Meern	1:45
ÅZ	Sleutelbloem 1 3453VS De Meern	3:11
ÅA	Sleutelbloem 3 3453VS De Meern	3:13
ÅB	Sleutelbloem 7 3453VS De Meern	3:23
ÅC	Sleutelbloem 9 3453VS De Meern	3:27
ÅD	Sleutelbloem 11 3453VS De Meern	3:31
ÅE	Sleutelbloem 15 3453VS De Meern	3:41
ÅF	Zevenblad 2 3453TL De Meern	4:23
ÅG	Zevenblad 4 3453TL De Meern	4:23
ÅH	Zevenblad 6 3453TL De Meern	4:25
ÅI	Zevenblad 8 3453TL De Meern	4:26
ÅJ	Zevenblad 10 3453TL De Meern	4:27
ÅK	Zevenblad 12 3453TL De Meern	4:27
ÅL	Zevenblad 14 3453TL De Meern	4:28
ÅM	Zevenblad 16 3453TL De Meern	4:28
ÅN	Zevenblad 18 3453TL De Meern	4:28
ÅO	Zevenblad 20 3453TL De Meern	4:28
ÅP	Zevenblad 30 3453TM De Meern	4:05
ÅQ	Zevenblad 32 3453TM De Meern	4:03
ÅR	Zevenblad 34 3453TM De Meern	4:01
ÅS	Zevenblad 36 3453TM De Meern	3:58
ÅT	Zevenblad 38 3453TM De Meern	3:56
ÅU	Zevenblad 40 3453TM De Meern	3:54
ÅV	Zevenblad 42 3453TM De Meern	3:52
ÅW	Zevenblad 44 3453TM De Meern	3:49
ÅX	Zevenblad 46 3453TM De Meern	3:47
ÅY	Zevenblad 48 3453TM De Meern	3:47
ÅZ	Zonnedaauw 1 3453VW De Meern	4:10
ÅA	Zonnedaauw 3 3453VW De Meern	4:11
ÅB	Zonnedaauw 5 3453VW De Meern	4:12
ÅC	Zonnedaauw 7 3453VW De Meern	4:12
ÅD	Zonnedaauw 9 3453VW De Meern	4:14
ÅE	Zonnedaauw 11 3453VW De Meern	4:16
ÅF	Zonnedaauw 13 3453VW De Meern	4:16
ÅG	Zonnedaauw 15 3453VW De Meern	4:17
ÅH	Zonnedaauw 17 3453VW De Meern	4:17
ÅI	Nirrewortel 78 3453VZ De Meern	3:44
ÅJ	Nirrewortel 80 3453VZ De Meern	3:43
ÅK	Nirrewortel 82 3453VZ De Meern	3:42
ÅL	Nirrewortel 84 3453VZ De Meern	3:41
ÅM	Nirrewortel 86 3453VZ De Meern	3:38
ÅN	Nirrewortel 88 3453VZ De Meern	3:38
ÅO	Nirrewortel 90 3453VZ De Meern	3:37
ÅP	Nirrewortel 92 3453VZ De Meern	3:33
ÅQ	De Milan Viscontilaan 140 3453SW De Meern	0:00
ÅR	De Milan Viscontilaan 142 3453SW De Meern	0:00
ÅS	De Milan Viscontilaan 144 3453SW De Meern	0:00
ÅT	De Milan Viscontilaan 148 3453SW De Meern	0:00
ÅU	De Milan Viscontilaan 150 3453SW De Meern	0:00
ÅV	Anna Jacominaplaat 3 3453SX De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
ÅW	Anna Jacominaplaat 4 3453SX De Meern	0:00
ÅX	Anna Jacominaplaat 6 3453SX De Meern	0:00
ÅY	Anna Jacominaplaat 7 3453SX De Meern	0:00
ÅZ	Anna Jacominaplaat 8 3453SX De Meern	0:00
ÅA	Zwanebloem 11 3453VR De Meern	4:24
ÅB	Zwanebloem 13 3453VR De Meern	4:29
ÅC	Zwanebloem 14 3453VR De Meern	4:35
ÅD	Zwanebloem 15 3453VR De Meern	4:33
ÅE	Drususlaan 17 3453KB De Meern	1:22
ÅF	Drususlaan 21 3453KB De Meern	1:25
ÅG	Drususlaan 23 3453KB De Meern	1:28
ÅH	Drususlaan 27 3453KB De Meern	1:34
ÅI	Drususlaan 29 3453KB De Meern	1:38
ÅJ	Drususlaan 33 3453KB De Meern	1:42
ÅK	Drususlaan 35 3453KB De Meern	1:45
ÅL	Drususlaan 57 3453KB De Meern	2:15
ÅM	Drususlaan 28 3453KC De Meern	1:44
ÅN	Drususlaan 30 3453KC De Meern	1:45
ÅO	Drususlaan 32 3453KC De Meern	1:47
ÅP	Trajanushof 42 3453KP De Meern	2:09
ÅQ	Trajanushof 44 3453KP De Meern	2:09
ÅR	Trajanushof 2 3453KP De Meern	1:53
ÅS	Trajanushof 4 3453KP De Meern	1:54
ÅT	Trajanushof 6 3453KP De Meern	1:54
ÅU	Trajanushof 8 3453KP De Meern	1:54
ÅV	Trajanushof 10 3453KP De Meern	1:55
ÅW	Trajanushof 12 3453KP De Meern	1:55
ÅX	Trajanushof 14 3453KP De Meern	1:55
ÅY	Augustusweg 51 3453KR De Meern	1:54
ÅZ	Augustusweg 53 3453KR De Meern	2:08
ÆA	Drususlaan 2 3453KC De Meern	1:08
ÆB	Drususlaan 6 3453KC De Meern	1:12
ÆC	Drususlaan 8 3453KC De Meern	1:15
ÆD	Drususlaan 10 3453KC De Meern	1:17
ÆE	Drususlaan 14 3453KC De Meern	1:22
ÆF	Drususlaan 16 3453KC De Meern	1:24
ÆG	Drususlaan 20 3453KC De Meern	1:29
ÆH	Drususlaan 22 3453KC De Meern	1:31
ÆI	Heldammersingel 20 3453KG De Meern	0:00
ÆJ	Heldammersingel 22 3453KG De Meern	0:00
ÆK	Heldammersingel 26 3453KG De Meern	0:00
ÆL	Heldammersingel 28 3453KG De Meern	1:22
ÆM	Heldammersingel 32 3453KG De Meern	1:24
ÆN	Heldammersingel 34 3453KG De Meern	1:26
ÆO	Zwanebloem 16 3453VR De Meern	4:38
ÆP	Citroenkruid 18 3453TV De Meern	0:00
ÆQ	Citroenkruid 20 3453TV De Meern	0:00
ÆR	Citroenkruid 22 3453TV De Meern	0:00
ÆS	Citroenkruid 24 3453TV De Meern	0:00
ÆT	Citroenkruid 26 3453TV De Meern	0:00
ÆU	Citroenkruid 28 3453TV De Meern	0:00
ÆV	Citroenkruid 32 3453TV De Meern	0:01
ÆW	Citroenkruid 34 3453TV De Meern	0:06
ÆX	Citroenkruid 36 3453TV De Meern	0:10
ÆY	Citroenkruid 38 3453TV De Meern	0:15
ÆZ	Citroenkruid 40 3453TV De Meern	0:21
ÇA	Citroenkruid 42 3453TV De Meern	0:26
ÇB	Citroenkruid 44 3453TV De Meern	0:30
ÇC	Citroenkruid 2 3453TV De Meern	0:00
ÇD	Citroenkruid 4 3453TV De Meern	0:00
ÇE	Citroenkruid 6 3453TV De Meern	0:00
ÇF	Citroenkruid 8 3453TV De Meern	0:00
ÇG	Citroenkruid 10 3453TV De Meern	0:00
ÇH	Citroenkruid 12 3453TV De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÇI	Citroenkruid 14 3453TV De Meern	0:00
ÇJ	Citroenkruid 16 3453TV De Meern	0:00
ÇK	De Milan Viscontilaan 2 3453TA De Meern	3:18
ÇL	De Milan Viscontilaan 4 3453TA De Meern	3:17
ÇM	De Milan Viscontilaan 6 3453TA De Meern	3:14
ÇN	De Milan Viscontilaan 8 3453TA De Meern	3:12
ÇO	De Milan Viscontilaan 10 3453TA De Meern	3:08
ÇP	De Milan Viscontilaan 12 3453TA De Meern	3:07
ÇQ	De Milan Viscontilaan 14 3453TA De Meern	3:06
ÇR	De Milan Viscontilaan 16 3453TA De Meern	2:50
ÇS	De Milan Viscontilaan 18 3453TA De Meern	2:48
ÇT	De Milan Viscontilaan 20 3453TA De Meern	2:44
ÇU	De Milan Viscontilaan 22 3453TA De Meern	2:42
ÇV	De Milan Viscontilaan 24 3453TA De Meern	2:38
ÇW	De Milan Viscontilaan 26 3453TA De Meern	2:36
ÇX	De Milan Viscontilaan 28 3453TA De Meern	2:34
ÇY	Veenwortel 1 3453VH De Meern	2:03
ÇZ	Veenwortel 2 3453VJ De Meern	2:15
ÈA	Veenwortel 3 3453VH De Meern	2:04
ÈB	Veenwortel 4 3453VJ De Meern	2:18
ÈC	Veenwortel 5 3453VH De Meern	2:09
ÈD	Veenwortel 6 3453VJ De Meern	2:22
ÈE	Veenwortel 7 3453VH De Meern	2:13
ÈF	Veenwortel 8 3453VJ De Meern	2:27
ÈG	Veenwortel 9 3453VH De Meern	2:17
ÈH	Veenwortel 11 3453VH De Meern	2:21
ÈI	Veenwortel 12 3453VJ De Meern	2:34
ÈJ	Veenwortel 13 3453VH De Meern	2:25
ÈK	Veenwortel 15 3453VH De Meern	2:29
ÈL	Veenwortel 16 3453VJ De Meern	2:42
ÈM	Veenwortel 18 3453VJ De Meern	2:46
ÈN	Veenwortel 19 3453VH De Meern	2:38
ÈO	Veenwortel 20 3453VJ De Meern	2:51
ÈP	Veenwortel 22 3453VJ De Meern	2:54
ÈQ	Veenwortel 23 3453VH De Meern	2:45
ÈR	Veenwortel 25 3453VH De Meern	2:50
ÈS	Veenwortel 26 3453VJ De Meern	3:03
ÈT	Veenwortel 27 3453VH De Meern	2:54
ÈU	Veenwortel 29 3453VH De Meern	2:58
ÈV	Veenwortel 30 3453VJ De Meern	3:11
ÈW	Veenwortel 31 3453VH De Meern	3:03
ÈX	Veenwortel 33 3453VH De Meern	3:07
ÈY	Veenwortel 34 3453VJ De Meern	3:19
ÈZ	Veenwortel 36 3453VJ De Meern	3:24
ÉA	Veenwortel 37 3453VH De Meern	3:15
ÉB	Veenwortel 38 3453VJ De Meern	3:27
ÉC	Nirrewortel 3 3453VP De Meern	3:38
ÉD	Nirrewortel 5 3453VP De Meern	3:41
ÉE	Nirrewortel 7 3453VP De Meern	3:43
ÉF	Nirrewortel 11 3453VP De Meern	3:49
ÉG	Nirrewortel 13 3453VP De Meern	3:51
ÉH	Nirrewortel 17 3453VP De Meern	3:55
ÉI	Nirrewortel 19 3453VP De Meern	3:58
ÉJ	Nirrewortel 21 3453VP De Meern	3:59
ÉK	Nirrewortel 25 3453VP De Meern	4:03
ÉL	Citroenkruid 30 3453TV De Meern	0:00
ÉM	Drususlaan 61 3453KB De Meern	2:18
ÉN	Drususlaan 63 3453KB De Meern	2:20
ÉO	Drususlaan 65 3453KB De Meern	2:21
ÉP	Drususlaan 67 3453KB De Meern	2:23
ÉQ	Drususlaan 71 3453KB De Meern	2:25
ÉR	Drususlaan 73 3453KB De Meern	2:27
ÉS	Drususlaan 75 3453KB De Meern	2:28
ÉT	Drususlaan 39 3453KB De Meern	1:53

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÉU	Drususlaan 41 3453KB De Meern	1:55
ÉV	Drususlaan 45 3453KB De Meern	2:00
ÉW	Drususlaan 47 3453KB De Meern	2:02
ÉX	Drususlaan 51 3453KB De Meern	2:08
ÉY	Drususlaan 53 3453KB De Meern	2:09
ÉZ	Heldammersingel 100 3453RA De Meern	0:09
ÉA	Trajanushof 24 3453KP De Meern	2:07
ÉB	Trajanushof 28 3453KP De Meern	2:07
ÉC	Trajanushof 30 3453KP De Meern	2:07
ÉD	Trajanushof 32 3453KP De Meern	2:08
ÉE	Trajanushof 36 3453KP De Meern	2:09
ÉF	Meerdijk 17B 3454HM De Meern	0:00
ÉG	Kleermakerslaan 29 3454GT De Meern	0:00
ÉH	Kleermakerslaan 31 3454GT De Meern	0:00
ÉI	Kleermakerslaan 35 3454GT De Meern	0:00
ÉJ	Kleermakerslaan 37 3454GT De Meern	0:00
ÉK	Kleermakerslaan 41 3454GT De Meern	0:00
ÉL	Kleermakerslaan 2 3454GT De Meern	0:00
ÉM	Kleermakerslaan 6 3454GT De Meern	0:00
ÉN	Kleermakerslaan 8 3454GT De Meern	0:00
ÉO	Kleermakerslaan 12 3454GT De Meern	0:00
ÉP	Kleermakerslaan 14 3454GT De Meern	0:00
ÉQ	Kleermakerslaan 18 3454GT De Meern	0:00
ÉR	Kleermakerslaan 20 3454GT De Meern	0:00
ÉS	Kleermakerslaan 24 3454GT De Meern	0:00
ÉT	Kleermakerslaan 26 3454GT De Meern	0:00
ÉU	Kleermakerslaan 30 3454GT De Meern	0:00
ÉV	Kleermakerslaan 32 3454GT De Meern	0:00
ÉW	Kleermakerslaan 36 3454GT De Meern	0:00
ÉX	Kloosterpark 101 3454HJ De Meern	3:35
ÉY	Rijksstraatweg 93B 3454JH De Meern	0:00
ÉZ	Rijksstraatweg 93C 3454JH De Meern	0:00
ÉA	Rijksstraatweg 117 3454HK De Meern	0:00
ÉB	Strijkviertel 69 3454PK De Meern	8:16
ÉC	Strijkviertel 71 3454PK De Meern	4:50
ÉD	De Milan Viscontilaan 1 3453RM De Meern	2:34
ÉE	De Milan Viscontilaan 5 3453RM De Meern	2:25
ÉF	De Milan Viscontilaan 7 3453RM De Meern	2:20
ÉG	De Milan Viscontilaan 11 3453RM De Meern	2:10
ÉH	De Milan Viscontilaan 13 3453RM De Meern	2:05
ÉI	Haarlerberg 56A 3453RG De Meern	1:14
ÉJ	Haarlerberg 56B 3453RG De Meern	1:07
ÉK	Heijcopperkade 7 3454PR De Meern	14:43
ÉL	Heijcopperkade 8 3454PR De Meern	15:36
ÉM	Reijerscop 15 3454HW De Meern	8:25
ÉN	Reijerscop 21 3454HX De Meern	11:31
ÉO	Reijerscop 23A 3454HX De Meern	8:20
ÉP	Reijerscop 8 3454HW De Meern	6:39
ÉQ	Reijerscop 10 3454HW De Meern	7:23
ÉR	Reijerscop 16 3454HW De Meern	8:25
ÉS	Reijerscop 16A 3454HW De Meern	9:00
ÉT	Reijerscop 18A 3454HX De Meern	9:05
ÉU	Reijerscop 22 3454HX De Meern	11:25
ÉV	Reijerscop 28 3454HX De Meern	3:19
EW	Zevenblad 54 3453TN De Meern	3:00
EX	Zevenblad 58 3453TN De Meern	3:05
EY	Zevenblad 60 3453TN De Meern	3:03
ÉZ	Van Lawick van Pabstlaan 204 3453RC De Meern	2:12
ÍA	Van Lawick van Pabstlaan 208 3453RC De Meern	2:18
ÍB	Van Lawick van Pabstlaan 210 3453RC De Meern	2:22
ÍC	Van Lawick van Pabstlaan 214 3453RC De Meern	2:29
ÍD	Van Lawick van Pabstlaan 216 3453RC De Meern	2:31
ÍE	Van Lawick van Pabstlaan 220 3453RC De Meern	2:31
ÍF	Van Lawick van Pabstlaan 222 3453RC De Meern	2:31

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
IG	Van Lawick van Pabstlaan 226 3453RC De Meern	2:40
IH	Van Lawick van Pabstlaan 228 3453RC De Meern	2:43
II	Van Lawick van Pabstlaan 230 3453RC De Meern	2:48
IJ	Van Lawick van Pabstlaan 234 3453RC De Meern	2:51
IK	Van Lawick van Pabstlaan 236 3453RC De Meern	2:54
IL	Van Lawick van Pabstlaan 240 3453RC De Meern	3:00
IM	Van Lawick van Pabstlaan 242 3453RC De Meern	3:03
IN	Oudenrijnsingel 10 3454BG De Meern	0:00
IO	Oudenrijnsingel 12 3454BG De Meern	0:00
IP	Oudenrijnsingel 14 3454BG De Meern	0:00
IQ	Oudenrijnsingel 16 3454BH De Meern	0:00
IR	Oudenrijnsingel 18 3454BH De Meern	0:00
IS	Oudenrijnsingel 20 3454BH De Meern	0:00
IT	Oudenrijnsingel 22 3454BH De Meern	0:00
IU	Oudenrijnsingel 24 3454BH De Meern	0:00
IV	Oudenrijnsingel 26 3454BH De Meern	0:00
IW	Oudenrijnsingel 28 3454BJ De Meern	0:00
IX	Oudenrijnsingel 30 3454BJ De Meern	0:00
IY	Oudenrijnsingel 32 3454BJ De Meern	0:00
IZ	Oudenrijnsingel 34 3454BJ De Meern	0:00
IA	Oudenrijnsingel 36 3454BJ De Meern	0:00
IB	Oudenrijnsingel 38 3454BJ De Meern	0:00
IC	Oudenrijnsingel 40 3454BJ De Meern	0:00
ID	Oudenrijnsingel 42 3454BJ De Meern	0:00
IE	Oudenrijnsingel 44 3454BK De Meern	0:00
IF	Oudenrijnsingel 46 3454BK De Meern	0:00
IG	Oudenrijnsingel 48 3454BK De Meern	0:00
IH	Oudenrijnsingel 50 3454BK De Meern	0:00
II	Pastoor Boelenslaan 1 3454AB De Meern	0:00
IJ	Pastoor Boelenslaan 3 3454AB De Meern	0:00
IK	Pastoor Boelenslaan 5 3454AB De Meern	0:00
IL	Pastoor Boelenslaan 7 3454AB De Meern	0:00
IM	Meentweg 112 3454AW De Meern	0:00
IN	Meentweg 114 3454AW De Meern	0:00
IO	Meentweg 40 3454AT De Meern	0:00
IP	Meentweg 42 3454AT De Meern	0:00
IQ	Meentweg 44 3454AT De Meern	0:00
IR	Meentweg 46 3454AT De Meern	0:00
IS	Meentweg 48 3454AT De Meern	0:00
IT	Meentweg 50 3454AT De Meern	0:00
IU	Meentweg 52 3454AT De Meern	0:00
IV	Meentweg 54 3454AT De Meern	0:00
IW	Meentweg 58 3454AT De Meern	0:00
IX	Meentweg 60 3454AT De Meern	0:00
IY	Meentweg 64 3454AT De Meern	0:00
IZ	Meentweg 66 3454AT De Meern	0:00
IA	Meentweg 70 3454AV De Meern	0:00
IB	Meentweg 72 3454AV De Meern	0:00
IC	Meentweg 76 3454AV De Meern	0:00
ID	Meentweg 78 3454AV De Meern	0:00
IE	Meentweg 82 3454AV De Meern	0:00
IF	Meentweg 84 3454AV De Meern	0:00
IG	Meentweg 88 3454AV De Meern	0:00
IH	Meentweg 90 3454AV De Meern	0:00
II	Meentweg 94 3454AV De Meern	0:00
IJ	Meentweg 96 3454AV De Meern	0:00
IK	Meentweg 100 3454AW De Meern	0:00
IL	Meentweg 102 3454AW De Meern	0:00
IM	Meentweg 106 3454AW De Meern	0:00
IN	Meentweg 108 3454AW De Meern	0:00
IO	Meentweg 110 3454AW De Meern	0:00
IP	Dr. Ariënslaan 4 3454XD De Meern	0:00
IQ	Dr. Ariënslaan 6 3454XD De Meern	0:00
IR	Dr. Ariënslaan 10 3454XD De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
ÎS	Dr. Ariënslaan 12 3454XD De Meern	0:00
ÎT	Dr. Ariënslaan 16 3454XD De Meern	0:00
ÎU	Dr. Ariënslaan 18 3454XD De Meern	0:00
ÎV	Dr. Ariënslaan 22 3454XD De Meern	0:00
ÎW	Dr. Ariënslaan 24 3454XD De Meern	0:00
ÎX	Dr. Ariënslaan 28 3454XD De Meern	0:00
ÎY	Dr. Ariënslaan 30 3454XD De Meern	0:00
ÎZ	Dr. Ariënslaan 34 3454XD De Meern	0:00
ÏA	Dr. Ariënslaan 36 3454XD De Meern	0:00
ÏB	Dr. Ariënslaan 40 3454XD De Meern	0:00
ÏC	Dr. Ariënslaan 42 3454XD De Meern	0:00
ÏD	Dr. Ariënslaan 46 3454XD De Meern	0:00
ÏE	Dr. Ariënslaan 48 3454XE De Meern	0:00
ÏF	Dr. Ariënslaan 52 3454XE De Meern	0:00
ÏG	Dr. Ariënslaan 54 3454XE De Meern	0:00
ÏH	Dr. Ariënslaan 58 3454XE De Meern	0:00
ÏI	Dr. Ariënslaan 60 3454XE De Meern	0:00
ÏJ	Dr. Ariënslaan 64 3454XE De Meern	0:00
ÏK	Dr. Ariënslaan 66 3454XE De Meern	0:00
ÏL	Wolweverslaan 45 3454GK De Meern	0:46
ÏM	Wolweverslaan 47 3454GK De Meern	0:46
ÏN	Veldhuizenlaan 40 3454ED De Meern	0:00
ÏO	Veldhuizenlaan 44 3454ED De Meern	0:00
ÏP	Veldhuizenlaan 46 3454ED De Meern	0:00
ÏQ	Walravestraat 4 3454EZ De Meern	0:00
ÏR	Walravestraat 6 3454EZ De Meern	0:00
ÏS	Walravestraat 10 3454EZ De Meern	0:00
ÏT	Walravestraat 12 3454EZ De Meern	0:00
ÏU	Trajanushof 68 3453KP De Meern	2:08
ÏV	Trajanushof 70 3453KP De Meern	2:06
ÏW	Trajanushof 72 3453KP De Meern	2:06
ÏX	Trajanushof 74 3453KP De Meern	2:06
ÏY	Trajanushof 46 3453KP De Meern	2:14
ÏZ	Trajanushof 48 3453KP De Meern	2:13
ÐA	Trajanushof 50 3453KP De Meern	2:13
ÐB	Trajanushof 52 3453KP De Meern	2:13
ÐC	Trajanushof 54 3453KP De Meern	2:12
ÐD	Trajanushof 56 3453KP De Meern	2:12
ÐE	Trajanushof 58 3453KP De Meern	2:11
ÐF	Trajanushof 60 3453KP De Meern	2:11
ÐG	Trajanushof 62 3453KP De Meern	2:11
ÐH	Trajanushof 64 3453KP De Meern	2:10
ÐI	Trajanushof 66 3453KP De Meern	2:10
ÐJ	Drususlaan 42 3453KC De Meern	1:57
ÐK	Drususlaan 44 3453KC De Meern	1:59
ÐL	Drususlaan 46 3453KC De Meern	2:02
ÐM	Drususlaan 48 3453KC De Meern	2:03
ÐN	Drususlaan 50 3453KC De Meern	2:09
ÐO	Drususlaan 52 3453KC De Meern	2:09
ÐP	Drususlaan 54 3453KC De Meern	2:10
ÐQ	Drususlaan 58 3453KC De Meern	2:13
ÐR	Drususlaan 60 3453KC De Meern	2:13
ÐS	Drususlaan 64 3453KC De Meern	2:16
ÐT	Drususlaan 66 3453KC De Meern	2:18
ÐU	Drususlaan 70 3453KC De Meern	2:20
ÐV	Drususlaan 72 3453KC De Meern	2:21
ÐW	Drususlaan 76 3453KC De Meern	2:24
ÐX	Drususlaan 78 3453KC De Meern	2:24
ÐY	Drususlaan 26 3453KC De Meern	1:43
ÐZ	Trajanushof 40 3453KP De Meern	2:09
ÑA	Wolweverslaan 27 3454GK De Meern	0:00
ÑB	Wolweverslaan 29 3454GK De Meern	0:00
ÑC	Wolweverslaan 31 3454GK De Meern	0:00
ÑD	Wolweverslaan 33 3454GK De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
ÑE	Wolweverslaan 35 3454GK De Meern	0:00
ÑF	Wolweverslaan 37 3454GK De Meern	0:00
ÑG	Wolweverslaan 39 3454GK De Meern	0:00
ÑH	Wolweverslaan 41 3454GK De Meern	0:00
ÑI	Wolweverslaan 43 3454GK De Meern	0:00
ÑJ	Stoelenmakerslaan 104 3454DW De Meern	1:06
ÑK	Stoelenmakerslaan 44 3454DV De Meern	1:04
ÑL	Stoelenmakerslaan 46 3454DV De Meern	1:03
ÑM	Stoelenmakerslaan 48 3454DV De Meern	1:03
ÑN	Stoelenmakerslaan 50 3454DV De Meern	1:03
ÑO	Stoelenmakerslaan 52 3454DV De Meern	1:03
ÑP	Stoelenmakerslaan 54 3454DV De Meern	1:01
ÑQ	Stoelenmakerslaan 56 3454DV De Meern	1:00
ÑR	Stoelenmakerslaan 58 3454DV De Meern	1:00
ÑS	Stoelenmakerslaan 60 3454DV De Meern	0:59
ÑT	Stoelenmakerslaan 62 3454DV De Meern	1:00
ÑU	Stoelenmakerslaan 64 3454DV De Meern	0:59
ÑV	Stoelenmakerslaan 66 3454DV De Meern	1:01
ÑW	Keerderberg 23 3453RD De Meern	0:00
ÑX	Vitalisplaats 2 3453JP De Meern	2:08
ÑY	Vitalisplaats 3 3453JP De Meern	2:09
ÑZ	Vitalisplaats 5 3453JP De Meern	2:10
ÒA	Claudiuslaan 40 3453JD De Meern	1:25
ÒB	Claudiuslaan 44 3453JD De Meern	1:27
ÒC	Claudiuslaan 46 3453JD De Meern	1:27
ÒD	Claudiuslaan 50 3453JD De Meern	1:30
ÒE	Claudiuslaan 52 3453JD De Meern	1:30
ÒF	Claudiuslaan 56 3453JD De Meern	1:32
ÒG	Claudiuslaan 58 3453JD De Meern	1:32
ÒH	Claudiuslaan 62 3453JD De Meern	1:35
ÒI	Claudiuslaan 64 3453JD De Meern	1:38
ÒJ	Lanuariusweg 13 3453JA De Meern	1:35
ÒK	Lanuariusweg 14 3453JA De Meern	1:35
ÒL	Augustusweg 18 3453KS De Meern	1:26
ÒM	Augustusweg 20 3453KS De Meern	1:29
ÒN	Augustusweg 24 3453KS De Meern	1:34
ÒO	Augustusweg 26 3453KS De Meern	1:37
ÒP	Augustusweg 46 3453KS De Meern	2:19
ÒQ	Augustusweg 48 3453KS De Meern	2:20
ÒR	Augustusweg 52 3453KS De Meern	2:27
ÒS	Augustusweg 54 3453KS De Meern	2:26
ÒT	Augustusweg 58 3453KS De Meern	2:33
ÒU	Augustusweg 60 3453KS De Meern	2:34
ÒV	Avitusweg 3 3453JR De Meern	2:19
ÒW	Avitusweg 5 3453JR De Meern	2:21
ÒX	Secundusweg 46 3453JN De Meern	2:15
ÒY	Secundusweg 48 3453JN De Meern	2:16
ÒZ	Secundusweg 50 3453JN De Meern	2:18
ÓA	Secundusweg 52 3453JN De Meern	2:20
ÓB	Secundusweg 54 3453JN De Meern	2:20
ÓC	Secundusweg 56 3453JN De Meern	2:25
ÓD	Secundusweg 58 3453JN De Meern	2:25
ÓE	Secundusweg 60 3453JN De Meern	2:26
ÓF	Secundusweg 62 3453JN De Meern	2:26
ÓG	Secundusweg 64 3453JN De Meern	2:28
ÓH	Nedereindseweg 586 3546PV Utrecht	2:35
ÓI	Vadinushof 68 3453JK De Meern	2:07
ÓJ	Vadinushof 72 3453JK De Meern	2:07
ÓK	Secundusweg 71 3453JM De Meern	2:41
ÓL	Secundusweg 75 3453JM De Meern	2:41
ÓM	Secundusweg 77 3453JM De Meern	2:43
ÓN	Secundusweg 81 3453JM De Meern	2:44
ÓO	Secundusweg 83 3453JM De Meern	2:46
ÓP	Claudiuslaan 66 3453JD De Meern	1:46

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
ÓQ	Claudiuslaan 68 3453JD De Meern	1:46
ÓR	Claudiuslaan 70 3453JD De Meern	1:49
ÓS	Claudiuslaan 72 3453JD De Meern	1:49
ÓT	Claudiuslaan 74 3453JD De Meern	1:53
ÓU	Claudiuslaan 76 3453JD De Meern	1:53
ÓV	Claudiuslaan 78 3453JD De Meern	1:56
ÓW	Claudiuslaan 80 3453JD De Meern	1:55
ÓX	Claudiuslaan 82 3453JD De Meern	1:59
ÓY	Claudiuslaan 84 3453JD De Meern	2:00
ÓZ	Claudiuslaan 86 3453JD De Meern	2:03
ÓA	Claudiuslaan 88 3453JD De Meern	2:03
ÓB	Secundusweg 31 3453JL De Meern	2:30
ÓC	Secundusweg 33 3453JL De Meern	2:31
ÓD	Secundusweg 35 3453JL De Meern	2:30
ÓE	Secundusweg 37 3453JL De Meern	2:28
ÓF	Secundusweg 39 3453JL De Meern	2:30
ÓG	Secundusweg 41 3453JL De Meern	2:31
ÓH	Lanuariusweg 10 3453JA De Meern	1:27
ÓI	Claudiuslaan 4 3453KL De Meern	1:28
ÓJ	Claudiuslaan 8 3453KL De Meern	1:28
ÓK	Tiberiusweg 11 3453KZ De Meern	1:11
ÓL	Titushof 29 3453JE De Meern	2:10
ÓM	Titushof 31 3453JE De Meern	2:10
ÓN	Titushof 33 3453JE De Meern	2:09
ÓO	Titushof 35 3453JE De Meern	2:07
ÓP	Titushof 37 3453JE De Meern	2:08
ÓQ	Titushof 41 3453JE De Meern	2:05
ÓR	Titushof 43 3453JE De Meern	2:05
ÓS	Titushof 47 3453JE De Meern	2:03
ÓT	Titushof 49 3453JE De Meern	2:02
ÓU	Titushof 16 3453JG De Meern	2:21
ÓV	Titushof 18 3453JG De Meern	2:19
ÓW	Titushof 22 3453JG De Meern	2:16
ÓX	Titushof 24 3453JG De Meern	2:15
ÓY	Titushof 28 3453JG De Meern	2:14
ÓZ	Titushof 30 3453JG De Meern	2:15
ÓA	Titushof 32 3453JG De Meern	2:17
ÓB	Titushof 36 3453JG De Meern	2:19
ÓC	Titushof 38 3453JG De Meern	2:19
ÓD	Titushof 42 3453JG De Meern	2:22
ÓE	Titushof 44 3453JG De Meern	2:24
ÓF	Titushof 48 3453JG De Meern	2:26
ÓG	Secundusweg 45 3453JM De Meern	2:30
ÓH	Secundusweg 47 3453JM De Meern	2:31
ÓI	Secundusweg 51 3453JM De Meern	2:31
ÓJ	Secundusweg 53 3453JM De Meern	2:32
ÓK	Secundusweg 57 3453JM De Meern	2:34
ÓL	Secundusweg 59 3453JM De Meern	2:34
ÓM	Secundusweg 61 3453JM De Meern	2:36
ÓN	Secundusweg 65 3453JM De Meern	2:36
ÓO	Secundusweg 67 3453JM De Meern	2:38
ÓP	Secundusweg 13 3453JL De Meern	2:36
ÓQ	Secundusweg 15 3453JL De Meern	2:37
ÓR	Secundusweg 19 3453JL De Meern	2:34
ÓS	Secundusweg 21 3453JL De Meern	2:33
ÓT	Secundusweg 25 3453JL De Meern	2:32
ÓU	Secundusweg 27 3453JL De Meern	2:31
ÓV	Lanuariusweg 25 3453JB De Meern	1:55
ÓW	Tiberiusweg 15 3453KZ De Meern	1:13
ÓX	Tiberiusweg 3 3453KZ De Meern	1:14
ÓY	Titushof 2 3453JG De Meern	2:08
ÓZ	Titushof 4 3453JG De Meern	2:10
ÓA	Titushof 8 3453JG De Meern	2:11
ÓB	Titushof 10 3453JG De Meern	2:17

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
	ÖC Titushof 14 3453JG De Meern	2:17
	ÖD Claudiuslaan 105 3453JC De Meern	1:59
	ÖE Claudiuslaan 109 3453JC De Meern	2:02
	ÖF Claudiuslaan 111 3453JC De Meern	2:02
	ÖG Claudiuslaan 113 3453JC De Meern	2:04
	ÖH Claudiuslaan 115 3453JC De Meern	2:05
	ÖI Claudiuslaan 117 3453JC De Meern	2:06
	ÖJ Claudiuslaan 119 3453JC De Meern	2:06
	ÖK Claudiuslaan 121 3453JC De Meern	2:08
	ÖL Claudiuslaan 123 3453JC De Meern	2:10
	ÖM Claudiuslaan 125 3453JC De Meern	2:10
	ÖN Vadinushof 48 3453JK De Meern	2:07
	ÖO Vadinushof 50 3453JK De Meern	2:07
	ÖP Vadinushof 52 3453JK De Meern	2:07
	ÖQ Vadinushof 54 3453JK De Meern	2:07
	ÖR Vadinushof 56 3453JK De Meern	2:07
	ÖS Vadinushof 58 3453JK De Meern	2:07
	ÖT Vadinushof 60 3453JK De Meern	2:07
	ÖU Vadinushof 62 3453JK De Meern	2:07
	ÖV Vadinushof 64 3453JK De Meern	2:07
	ÖW Vadinushof 66 3453JK De Meern	2:07
	ÖX Claudiuslaan 83 3453JC De Meern	1:47
	ÖY Claudiuslaan 85 3453JC De Meern	1:47
	ÖZ Claudiuslaan 89 3453JC De Meern	1:49
	×A Claudiuslaan 91 3453JC De Meern	1:51
	×B Claudiuslaan 93 3453JC De Meern	1:51
	×C Claudiuslaan 97 3453JC De Meern	1:53
	×D Claudiuslaan 99 3453JC De Meern	1:54
	×E Claudiuslaan 103 3453JC De Meern	1:55
	×F Titushof 1 3453JE De Meern	1:57
	×G Titushof 5 3453JE De Meern	1:55
	×H Titushof 7 3453JE De Meern	1:54
	×I Titushof 11 3453JE De Meern	1:53
	×J Titushof 13 3453JE De Meern	1:53
	×K Titushof 17 3453JE De Meern	1:55
	×L Titushof 19 3453JE De Meern	1:56
	×M Titushof 23 3453JE De Meern	1:57
	×N Titushof 25 3453JE De Meern	1:58
	×O Secundusweg 3 3453JL De Meern	2:40
	×P Secundusweg 5 3453JL De Meern	2:40
	×Q Secundusweg 9 3453JL De Meern	2:38
	×R Secundusweg 11 3453JL De Meern	2:38
	×S Lanariusweg 6 3453JA De Meern	1:21
	×T Drususlaan 55 3453KB De Meern	2:11
	×U Haarlerberg 52 3453RG De Meern	1:51
	×V Zandweg 74L 3454JW De Meern	0:00
	×W Lanariusweg 9 3453JA De Meern	1:26
	×X Vadinushof 2 3453JK De Meern	1:55
	×Y Vadinushof 4 3453JK De Meern	1:53
	×Z Vadinushof 8 3453JK De Meern	1:53
	ØA Vadinushof 10 3453JK De Meern	1:52
	ØB Vadinushof 14 3453JK De Meern	1:51
	ØC Vadinushof 16 3453JK De Meern	1:51
	ØD Vadinushof 18 3453JK De Meern	1:50
	ØE Vadinushof 22 3453JK De Meern	1:50
	ØF Vadinushof 24 3453JK De Meern	1:48
	ØG Vadinushof 28 3453JK De Meern	1:56
	ØH Vadinushof 30 3453JK De Meern	1:57
	ØI Vadinushof 34 3453JK De Meern	2:00
	ØJ Vadinushof 36 3453JK De Meern	2:01
	ØK Vadinushof 40 3453JK De Meern	2:07
	ØL Vadinushof 42 3453JK De Meern	2:06
	ØM Vadinushof 46 3453JK De Meern	2:05
	ØN Secundusweg 20 3453JN De Meern	2:18

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
ØO	Secundusweg 24 3453JN De Meern	2:17
ØP	Secundusweg 26 3453JN De Meern	2:17
ØQ	Secundusweg 30 3453JN De Meern	2:17
ØR	Secundusweg 32 3453JN De Meern	2:17
ØS	Secundusweg 36 3453JN De Meern	2:18
ØT	Secundusweg 38 3453JN De Meern	2:17
ØU	Secundusweg 42 3453JN De Meern	2:18
ØV	Secundusweg 44 3453JN De Meern	2:19
ØW	Lanuariusweg 1 3453JA De Meern	1:24
ØX	Lanuariusweg 2 3453JA De Meern	1:24
ØY	Lanuariusweg 4 3453JA De Meern	1:21
ØZ	Lanuariusweg 5 3453JA De Meern	1:20
ÙA	Lanuariusweg 28 3453JB De Meern	2:02
ÙB	Lanuariusweg 29 3453JB De Meern	2:03
ÙC	Lanuariusweg 31 3453JB De Meern	2:05
ÙD	Lanuariusweg 32 3453JB De Meern	2:06
ÙE	Lanuariusweg 34 3453JB De Meern	2:07
ÙF	Reijerscop 26 3454HX De Meern	5:47
ÙG	Drususlaan 1 3453KB De Meern	0:56
ÙH	Drususlaan 3 3453KB De Meern	0:57
ÙI	Drususlaan 5 3453KB De Meern	1:00
ÙJ	Drususlaan 7 3453KB De Meern	1:02
ÙK	Drususlaan 9 3453KB De Meern	1:06
ÙL	Drususlaan 11 3453KB De Meern	1:08
ÙM	Drususlaan 13 3453KB De Meern	1:12
ÙN	Drususlaan 15 3453KB De Meern	1:14
ÙO	Vadinushof 1 3453JJ De Meern	1:46
ÙP	Vadinushof 3 3453JJ De Meern	1:46
ÙQ	Vadinushof 7 3453JJ De Meern	1:45
ÙR	Vadinushof 9 3453JJ De Meern	1:46
ÙS	Vadinushof 13 3453JJ De Meern	1:46
ÙT	Vadinushof 15 3453JJ De Meern	1:46
ÙU	Vadinushof 19 3453JJ De Meern	1:57
ÙV	Vadinushof 21 3453JJ De Meern	1:57
ÙW	Vadinushof 25 3453JJ De Meern	1:57
ÙX	Vadinushof 27 3453JJ De Meern	2:04
ÙY	Vadinushof 31 3453JJ De Meern	2:03
ÙZ	Vadinushof 33 3453JJ De Meern	2:03
ÚA	Secundusweg 2 3453JN De Meern	2:25
ÚB	Secundusweg 6 3453JN De Meern	2:24
ÚC	Secundusweg 8 3453JN De Meern	2:22
ÚD	Secundusweg 12 3453JN De Meern	2:21
ÚE	Secundusweg 14 3453JN De Meern	2:20
ÚF	Secundusweg 18 3453JN De Meern	2:19
ÚG	Claudiuslaan 57P 3453KK De Meern	1:30
ÚH	Claudiuslaan 57R 3453KK De Meern	1:30
ÚI	Claudiuslaan 57S 3453KK De Meern	1:29
ÚJ	Claudiuslaan 57T 3453KK De Meern	1:31
ÚK	Claudiuslaan 57V 3453KK De Meern	1:30
ÚL	Claudiuslaan 57W 3453KK De Meern	1:31
ÚM	Agilioweg 1 3453JH De Meern	1:37
ÚN	Agilioweg 3 3453JH De Meern	1:36
ÚO	Agilioweg 5 3453JH De Meern	1:38
ÚP	Agilioweg 7 3453JH De Meern	1:37
ÚQ	Agilioweg 9 3453JH De Meern	1:39
ÚR	Agilioweg 11 3453JH De Meern	1:38
ÚS	Secundusweg 66 3453JN De Meern	2:29
ÚT	Secundusweg 68 3453JN De Meern	2:31
ÚU	Secundusweg 70 3453JN De Meern	2:33
ÚV	Secundusweg 72 3453JN De Meern	2:34
ÚW	Secundusweg 74 3453JN De Meern	2:37
ÚX	Secundusweg 76 3453JN De Meern	2:39
ÚY	Avitusweg 7 3453JR De Meern	2:29
ÚZ	Avitusweg 6 3453JR De Meern	2:34

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÜA	Avitusweg 8 3453JR De Meern	2:29
ÜB	Avitusweg 9 3453JR De Meern	2:25
ÜC	Avitusweg 10 3453JR De Meern	2:24
ÜD	Avitusweg 11 3453JR De Meern	2:23
ÜE	Heldammersingel 48 3453KG De Meern	1:33
ÜF	Heldammersingel 52 3453KG De Meern	1:30
ÜG	Heldammersingel 54 3453KG De Meern	1:30
ÜH	Heldammersingel 58 3453KG De Meern	1:23
ÜI	Germanicusweg 27 3453KE De Meern	1:40
ÜJ	Germanicusweg 29 3453KE De Meern	1:40
ÜK	Lanuariusweg 7 3453JA De Meern	1:22
ÜL	Germanicusweg 31 3453KE De Meern	1:39
ÜM	Germanicusweg 33 3453KE De Meern	1:38
ÜN	Germanicusweg 35 3453KE De Meern	1:35
ÜO	Germanicusweg 37 3453KE De Meern	1:34
ÜP	Tiberiusweg 9 3453KZ De Meern	1:12
ÜQ	Lanuariusweg 24 3453JB De Meern	1:51
ÜR	Lanuariusweg 26 3453JB De Meern	1:58
ÜS	Tiberiusweg 17 3453KZ De Meern	1:11
ÜT	Cees Buddinghlaan 1 3454LL De Meern	0:00
ÜU	Cees Buddinghlaan 3 3454LL De Meern	0:00
ÜV	Cees Buddinghlaan 5 3454LL De Meern	0:00
ÜW	Lanuariusweg 11 3453JA De Meern	1:29
ÜX	Tiberiusweg 7 3453KZ De Meern	1:12
ÜY	Battutalaan 515 3526VS Utrecht	0:00
ÜZ	Battutalaan 517 3526VS Utrecht	0:00
YA	Battutalaan 519 3526VS Utrecht	0:00
YB	Battutalaan 521 3526VS Utrecht	0:00
YC	Battutalaan 523 3526VS Utrecht	0:00
YD	Battutalaan 525 3526VS Utrecht	0:00
YE	Battutalaan 527 3526VS Utrecht	0:00
YF	Battutalaan 529 3526VS Utrecht	0:00
YG	Battutalaan 531 3526VS Utrecht	0:00
YH	Battutalaan 533 3526VS Utrecht	0:00
YI	Battutalaan 535 3526VS Utrecht	0:00
YJ	Battutalaan 537 3526VS Utrecht	0:00
YK	Battutalaan 539 3526VS Utrecht	0:00
YL	Battutalaan 541 3526VS Utrecht	0:00
YM	Battutalaan 543 3526VS Utrecht	0:00
YN	Battutalaan 545 3526VS Utrecht	0:00
YO	Battutalaan 547 3526VS Utrecht	0:00
YP	Battutalaan 549 3526VS Utrecht	0:00
YQ	Battutalaan 551 3526VS Utrecht	0:00
YR	Battutalaan 553 3526VS Utrecht	0:00
YS	Battutalaan 555 3526VS Utrecht	0:00
YT	Battutalaan 557 3526VS Utrecht	0:00
YU	Battutalaan 559 3526VS Utrecht	0:00
YV	Battutalaan 561 3526VS Utrecht	0:00
YW	Battutalaan 563 3526VS Utrecht	0:00
YX	Battutalaan 565 3526VS Utrecht	0:00
YY	Battutalaan 567 3526VS Utrecht	0:00
YZ	Battutalaan 569 3526VS Utrecht	0:00
YA	Battutalaan 571 3526VS Utrecht	0:00
YB	Battutalaan 573 3526VS Utrecht	0:00
YC	Battutalaan 577 3526VS Utrecht	0:00
YD	Battutalaan 579 3526VS Utrecht	0:00
YE	Battutalaan 583 3526VS Utrecht	0:00
YF	Battutalaan 585 3526VS Utrecht	0:00
YG	Battutalaan 589 3526VS Utrecht	0:00
YH	Battutalaan 591 3526VS Utrecht	0:00
YI	Battutalaan 595 3526VS Utrecht	0:00
YJ	Battutalaan 597 3526VS Utrecht	0:00
YK	Battutalaan 601 3526VS Utrecht	0:00
YL	Battutalaan 603 3526VS Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ÝM	Battutalaan 607 3526VS Utrecht	0:00
ÝN	Battutalaan 609 3526VS Utrecht	0:00
ÝO	Battutalaan 613 3526VS Utrecht	0:00
ÝP	Battutalaan 615 3526VS Utrecht	0:00
ÝQ	Battutalaan 619 3526VS Utrecht	0:00
ÝR	Amerikalaan 629 3526VZ Utrecht	0:00
ÝS	Amerikalaan 633 3526VZ Utrecht	0:00
ÝT	Amerikalaan 635 3526VZ Utrecht	0:00
ÝU	Amerikalaan 639 3526VZ Utrecht	0:00
ÝV	Amerikalaan 641 3526VZ Utrecht	0:00
ÝW	Amerikalaan 645 3526VZ Utrecht	0:00
ÝX	Amerikalaan 653 3526VZ Utrecht	0:00
ÝY	Amerikalaan 657 3526VZ Utrecht	0:00
ÝZ	Amerikalaan 659 3526VZ Utrecht	0:00
ÞA	Amerikalaan 663 3526VZ Utrecht	0:00
ÞB	Amerikalaan 665 3526VZ Utrecht	0:00
ÞC	Amerikalaan 669 3526VZ Utrecht	0:00
ÞD	Amerikalaan 671 3526VZ Utrecht	0:00
ÞE	Albanusweg 13 3453HA De Meern	0:00
ÞF	Albanusweg 15 3453HA De Meern	0:00
ÞG	Albanusweg 17 3453HA De Meern	0:00
ÞH	Albanusweg 19 3453HA De Meern	0:00
ÞI	Albanusweg 21 3453HA De Meern	0:00
ÞJ	Frontoweg 14 3453HB De Meern	0:00
ÞK	Frontoweg 16 3453HB De Meern	0:00
ÞL	Frontoweg 18 3453HB De Meern	0:00
ÞM	Frontoweg 20 3453HB De Meern	0:00
ÞN	Frontoweg 22 3453HB De Meern	0:00
ÞO	Regulusweg 1 3453HK De Meern	0:00
ÞP	Regulusweg 3 3453HK De Meern	0:00
ÞQ	Regulusweg 5 3453HK De Meern	0:00
ÞR	Regulusweg 7 3453HK De Meern	0:00
ÞS	Regulusweg 9 3453HK De Meern	0:00
ÞT	Regulusweg 11 3453HK De Meern	1:05
ÞU	Regulusweg 13 3453HK De Meern	1:03
ÞV	Regulusweg 15 3453HK De Meern	1:00
ÞW	Regulusweg 17 3453HK De Meern	0:58
ÞX	Regulusweg 19 3453HK De Meern	0:58
ÞY	Regulusweg 2 3453HK De Meern	0:00
ÞZ	Regulusweg 4 3453HK De Meern	0:00
ßA	Regulusweg 6 3453HK De Meern	0:00
ßB	Regulusweg 10 3453HK De Meern	0:00
ßC	Regulusweg 12 3453HK De Meern	1:20
ßD	Regulusweg 16 3453HK De Meern	1:18
ßE	Genialisweg 1 3453HJ De Meern	0:00
ßF	Genialisweg 5 3453HJ De Meern	0:00
ßG	Genialisweg 7 3453HJ De Meern	0:00
ßH	Genialisweg 9 3453HJ De Meern	0:00
ßI	Genialisweg 13 3453HJ De Meern	0:00
ßJ	Genialisweg 15 3453HJ De Meern	0:00
ßK	Genialisweg 19 3453HJ De Meern	0:32
ßL	Genialisweg 21 3453HJ De Meern	0:35
ßM	Genialisweg 25 3453HJ De Meern	0:40
ßN	Genialisweg 27 3453HJ De Meern	0:42
ßO	Corbulopad 7 3453HG De Meern	0:00
ßP	Corbulopad 9 3453HG De Meern	0:00
ßQ	Corbulopad 13 3453HG De Meern	0:00
ßR	Corbulopad 15 3453HG De Meern	0:00
ßS	Corbulopad 19 3453HG De Meern	0:00
ßT	Amerikalaan 599 3526VX Utrecht	0:00
ßU	Amerikalaan 603 3526VX Utrecht	0:00
ßV	Amerikalaan 605 3526VX Utrecht	0:00
ßW	Amerikalaan 609 3526VX Utrecht	0:00
ßX	Amerikalaan 611 3526VX Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
BY	Amerikalaan 615 3526VX Utrecht	0:00
BZ	Amerikalaan 617 3526VX Utrecht	0:00
àA	Amerikalaan 621 3526VX Utrecht	0:00
àB	Amerikalaan 623 3526VX Utrecht	0:00
àC	Amerikalaan 627 3526VX Utrecht	0:00
àD	Augustusweg 34 3453KS De Meern	1:59
àE	Lanuariusweg 8 3453JA De Meern	1:24
àF	Papendorpseweg 75 3528BJ Utrecht	2:36
àG	Avitusweg 2 3453JR De Meern	2:17
àH	Lanuariusweg 21 3453JB De Meern	1:42
àI	Corbulopad 21 3453HG De Meern	0:00
àJ	Corbulopad 23 3453HG De Meern	0:00
àK	Corbulopad 27 3453HG De Meern	0:00
àL	Corbulopad 29 3453HG De Meern	0:00
àM	Corbulopad 4 3453HG De Meern	0:00
àN	Corbulopad 6 3453HG De Meern	0:00
àO	Corbulopad 10 3453HG De Meern	0:00
àP	Corbulopad 12 3453HG De Meern	0:00
àQ	Corbulopad 16 3453HG De Meern	0:00
àR	Corbulopad 18 3453HG De Meern	0:00
àS	Corbulopad 20 3453HG De Meern	0:00
àT	Corbulopad 24 3453HG De Meern	0:00
àU	Corbulopad 26 3453HG De Meern	0:00
àV	Corbulopad 30 3453HG De Meern	0:00
àW	Romanusweg 19 3453HD De Meern	0:00
àX	Romanusweg 21 3453HD De Meern	0:00
àY	Romanusweg 25 3453HD De Meern	0:00
àZ	Romanusweg 27 3453HD De Meern	0:00
áA	Tiberiusweg 19 3453KZ De Meern	1:11
áb	Romanusweg 18 3453HD De Meern	0:00
ác	Romanusweg 20 3453HD De Meern	0:00
ád	Romanusweg 22 3453HD De Meern	0:00
áE	Romanusweg 24 3453HD De Meern	0:00
áf	Romanusweg 26 3453HD De Meern	0:00
ág	Romanusweg 28 3453HD De Meern	0:00
áh	Romanusweg 30 3453HD De Meern	0:00
ái	Romanusweg 32 3453HD De Meern	0:00
áj	Romanusweg 34 3453HD De Meern	0:00
ák	Romanusweg 36 3453HD De Meern	0:00
ál	Hendrik Marsmanlaan 15 3454LJ De Meern	0:00
ám	Hendrik Marsmanlaan 17 3454LJ De Meern	0:00
án	Hendrik Marsmanlaan 21 3454LJ De Meern	0:00
áo	Hendrik Marsmanlaan 23 3454LJ De Meern	0:00
áp	Hendrik Marsmanlaan 27 3454LJ De Meern	0:00
áQ	Cees Buddinghlaan 6 3454LL De Meern	0:00
áR	Cees Buddinghlaan 8 3454LL De Meern	0:00
ás	Cees Buddinghlaan 12 3454LL De Meern	0:00
áT	Cees Buddinghlaan 14 3454LL De Meern	0:00
áU	Cees Buddinghlaan 18 3454LL De Meern	0:00
áv	Zandweg 74D 3454JW De Meern	0:00
áW	Zandweg 74G 3454JW De Meern	0:00
áX	Zandweg 74H 3454JW De Meern	0:00
áY	Zandweg 74K 3454JW De Meern	0:00
áz	Zandweg 74A 3454JW De Meern	0:00
àA	Zandweg 74B 3454JW De Meern	0:00
áb	Frontoweg 52 3453HB De Meern	0:09
ác	Frontoweg 56 3453HB De Meern	0:19
ád	Frontoweg 58 3453HB De Meern	0:22
áE	Frontoweg 62 3453HB De Meern	0:32
áf	Genialisweg 2 3453HJ De Meern	0:21
ág	Genialisweg 6 3453HJ De Meern	0:24
áh	Genialisweg 8 3453HJ De Meern	0:29
ái	Genialisweg 12 3453HJ De Meern	0:36
áj	Genialisweg 14 3453HJ De Meern	0:38

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
âK	Genialisweg 18 3453HJ De Meern	0:45
âl	Genialisweg 20 3453HJ De Meern	0:51
âM	Regulusweg 20 3453HK De Meern	1:12
âN	Regulusweg 22 3453HK De Meern	1:07
âO	Regulusweg 24 3453HK De Meern	1:06
âP	Regulusweg 26 3453HK De Meern	1:01
âQ	Regulusweg 28 3453HK De Meern	1:01
âR	Regulusweg 30 3453HK De Meern	0:55
âS	Regulusweg 32 3453HK De Meern	0:55
âT	Zandweg 74C 3454JW De Meern	0:00
âU	Adriaan Morriënlaan 3 3454LA De Meern	0:00
âV	Adriaan Morriënlaan 5 3454LA De Meern	0:00
âW	Adriaan Morriënlaan 7 3454LA De Meern	0:00
âX	Adriaan Morriënlaan 9 3454LA De Meern	0:00
âY	Adriaan Morriënlaan 11 3454LA De Meern	0:00
âZ	Adriaan Morriënlaan 13 3454LA De Meern	0:00
âA	Adriaan Morriënlaan 15 3454LA De Meern	0:00
âB	Adriaan Morriënlaan 17 3454LA De Meern	0:00
âC	Adriaan Morriënlaan 19 3454LA De Meern	0:00
âD	Haarlerberg 56E 3453RG De Meern	1:44
âE	Haarlerberg 56G 3453RG De Meern	1:44
âF	Haarlerberg 56H 3453RG De Meern	1:44
âG	Haarlerberg 56K 3453RG De Meern	1:44
âH	Haarlerberg 56L 3453RG De Meern	1:44
âI	Haarlerberg 56N 3453RG De Meern	1:54
âJ	Haarlerberg 56P 3453RG De Meern	1:54
âK	Haarlerberg 56S 3453RG De Meern	1:54
âl	Haarlerberg 56T 3453RG De Meern	1:54
âM	Haarlerberg 54 3453RG De Meern	1:41
âN	Reijerscop 20 3454HX De Meern	10:27
âO	Castellumlaan 2 3454VB De Meern	0:00
âP	Amerikalaan 577 3526VX Utrecht	0:00
âQ	Amerikalaan 579 3526VX Utrecht	0:00
âR	Amerikalaan 583 3526VX Utrecht	0:00
âS	Amerikalaan 585 3526VX Utrecht	0:00
âT	Amerikalaan 589 3526VX Utrecht	0:00
âU	Amerikalaan 591 3526VX Utrecht	0:00
âV	Amerikalaan 673 3526VZ Utrecht	0:00
âW	Amerikalaan 675 3526VZ Utrecht	0:00
âX	Amerikalaan 679 3526VZ Utrecht	0:00
âY	Amerikalaan 681 3526VZ Utrecht	0:00
âZ	Amerikalaan 685 3526VZ Utrecht	0:00
âA	Amerikalaan 687 3526VZ Utrecht	0:00
âB	Battutalaan 629 3526VT Utrecht	0:00
âC	Battutalaan 633 3526VT Utrecht	0:00
âD	Battutalaan 635 3526VT Utrecht	0:00
âE	Battutalaan 639 3526VT Utrecht	0:00
âF	Battutalaan 641 3526VT Utrecht	0:00
âG	Battutalaan 645 3526VT Utrecht	0:00
âH	Battutalaan 647 3526VT Utrecht	0:00
âI	Battutalaan 651 3526VT Utrecht	0:00
âJ	Battutalaan 653 3526VT Utrecht	0:00
âK	Battutalaan 657 3526VT Utrecht	0:00
âl	Battutalaan 659 3526VT Utrecht	0:00
âM	Battutalaan 661 3526VT Utrecht	0:00
âN	Battutalaan 665 3526VT Utrecht	0:00
âO	Battutalaan 667 3526VT Utrecht	0:00
âP	Battutalaan 671 3526VT Utrecht	0:00
âQ	Battutalaan 673 3526VT Utrecht	0:00
âR	Battutalaan 677 3526VT Utrecht	0:00
âS	Battutalaan 679 3526VT Utrecht	0:00
âT	Battutalaan 683 3526VT Utrecht	0:00
âU	Battutalaan 685 3526VT Utrecht	0:00
âV	Battutalaan 689 3526VT Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
äW	Battutalaan 691 3526VT Utrecht	0:00
äX	Battutalaan 695 3526VT Utrecht	0:00
äY	Battutalaan 697 3526VT Utrecht	0:00
äZ	Battutalaan 699 3526VT Utrecht	0:00
âA	Battutalaan 701 3526VT Utrecht	0:00
âB	Battutalaan 703 3526VT Utrecht	0:00
âC	Battutalaan 705 3526VT Utrecht	0:00
âD	Battutalaan 707 3526VT Utrecht	0:00
âE	Battutalaan 709 3526VT Utrecht	0:00
âF	Battutalaan 711 3526VT Utrecht	0:00
âG	Battutalaan 713 3526VT Utrecht	0:00
âH	Battutalaan 715 3526VT Utrecht	0:00
âI	Battutalaan 717 3526VT Utrecht	0:00
âJ	Battutalaan 719 3526VT Utrecht	0:00
âK	Battutalaan 721 3526VT Utrecht	0:00
âL	Battutalaan 723 3526VT Utrecht	0:00
âM	Battutalaan 725 3526VT Utrecht	0:00
âN	Battutalaan 727 3526VT Utrecht	0:00
âO	Battutalaan 729 3526VT Utrecht	0:00
âP	Battutalaan 731 3526VT Utrecht	0:00
âQ	Battutalaan 733 3526VT Utrecht	0:00
âR	Battutalaan 735 3526VT Utrecht	0:00
âS	Battutalaan 737 3526VT Utrecht	0:00
âT	Battutalaan 739 3526VT Utrecht	0:00
âU	Attleeplantsoen 60 3527BA Utrecht	0:00
âV	Auriollaan 6 3527EV Utrecht	0:00
âW	Auriollaan 10 3527EV Utrecht	0:00
âX	Auriollaan 14 3527EV Utrecht	0:00
âY	Auriollaan 20 3527EV Utrecht	0:00
âZ	Adenauerlaan 161 3527RD Utrecht	0:00
æA	Adenauerlaan 167 3527RD Utrecht	0:00
æB	Adenauerlaan 172 3527RL Utrecht	0:00
æC	Adenauerlaan 176 3527RL Utrecht	0:00
æD	Adenauerlaan 180 3527RL Utrecht	0:00
æE	Adenauerlaan 27 3527RA Utrecht	0:00
æF	Adenauerlaan 33 3527RA Utrecht	0:00
æG	Adenauerlaan 41 3527RA Utrecht	0:00
æH	Adenauerlaan 47 3527RA Utrecht	0:00
æI	Adenauerlaan 53 3527RB Utrecht	0:00
æJ	Adenauerlaan 75 3527RB Utrecht	0:00
æK	Adenauerlaan 79 3527RB Utrecht	0:00
æL	Adenauerlaan 83 3527RB Utrecht	0:00
æM	Adenauerlaan 95 3527RB Utrecht	0:00
æN	Adenauerlaan 101 3527RB Utrecht	0:00
æO	Adenauerlaan 105 3527RC Utrecht	0:00
æP	Adenauerlaan 187 3527RE Utrecht	0:00
æQ	Adenauerlaan 191 3527RE Utrecht	0:00
æR	Adenauerlaan 199 3527RE Utrecht	0:00
æS	Adenauerlaan 202 3527RM Utrecht	0:00
æT	Adenauerlaan 205 3527RE Utrecht	0:00
æU	Adenauerlaan 208 3527RM Utrecht	0:00
æV	Adenauerlaan 211 3527RG Utrecht	0:00
æW	Adenauerlaan 215 3527RG Utrecht	0:00
æX	Adenauerlaan 220 3527RM Utrecht	0:00
æY	Adenauerlaan 224 3527RM Utrecht	0:00
æZ	Adenauerlaan 228 3527RM Utrecht	0:00
çA	Adenauerlaan 232 3527RN Utrecht	0:00
çB	Adenauerlaan 237 3527RG Utrecht	0:00
çC	Adenauerlaan 240 3527RN Utrecht	0:00
çD	Adenauerlaan 246 3527RN Utrecht	0:00
çE	Taatsendijk 1B 3528BH Utrecht	1:55
çF	Auriollaan 66 3527EW Utrecht	0:00
çG	Auriollaan 72 3527EW Utrecht	0:00
çH	Auriollaan 75 3527ES Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
çI	Auriollaan 78 3527EW Utrecht	0:00
çJ	Auriollaan 82 3527EX Utrecht	0:00
çK	Auriollaan 86 3527EX Utrecht	0:00
çL	Auriollaan 90 3527EX Utrecht	0:00
çM	Auriollaan 94 3527EX Utrecht	0:00
çN	Auriollaan 99 3527ET Utrecht	0:00
çO	Auriollaan 103 3527ET Utrecht	0:00
çP	Auriollaan 107 3527ET Utrecht	0:00
çQ	Auriollaan 110 3527EX Utrecht	0:00
çR	Auriollaan 113 3527ET Utrecht	0:00
çS	Rooseveltlaan 190A 3527AJ Utrecht	0:00
çT	Magelhaenlaan 77 3526CB Utrecht	0:00
çU	Magelhaenlaan 91 3526CB Utrecht	0:00
çV	Nansenlaan 1 3527EE Utrecht	0:00
çW	Nansenlaan 4 3527EH Utrecht	0:00
çX	Nansenlaan 9 3527EE Utrecht	0:00
çY	Nansenlaan 12 3527EH Utrecht	0:00
çZ	Nansenlaan 222 3527EP Utrecht	0:00
èA	Nansenlaan 232 3527EP Utrecht	0:00
èB	Nansenlaan 240 3527EP Utrecht	0:00
èC	Nansenlaan 54 3527EJ Utrecht	0:00
èD	Nansenlaan 57 3527EG Utrecht	0:00
èE	Nansenlaan 60 3527EJ Utrecht	0:00
èF	Nansenlaan 63 3527EG Utrecht	0:00
èG	Nansenlaan 66 3527EJ Utrecht	0:00
èH	Nansenlaan 70 3527EJ Utrecht	0:00
èI	Rooseveltlaan 112 3527AG Utrecht	0:00
èJ	Rooseveltlaan 120 3527AG Utrecht	0:00
èK	Rooseveltlaan 138 3527AH Utrecht	0:00
èL	Rooseveltlaan 144 3527AH Utrecht	0:00
èM	Rooseveltlaan 156 3527AH Utrecht	0:00
èN	Rooseveltlaan 162 3527AH Utrecht	0:00
èO	Rooseveltlaan 170 3527AH Utrecht	0:00
èP	Rooseveltlaan 180 3527AJ Utrecht	0:00
èQ	Rooseveltlaan 188 3527AJ Utrecht	0:00
èR	Rooseveltlaan 194 3527AJ Utrecht	0:00
èS	Rooseveltlaan 198 3527AJ Utrecht	0:00
èT	Rooseveltlaan 204 3527AJ Utrecht	0:00
èU	Rooseveltlaan 207 3527AA Utrecht	0:00
èV	Rooseveltlaan 210 3527AJ Utrecht	0:00
èW	Rooseveltlaan 640 3526BG Utrecht	0:00
èX	Rooseveltlaan 644 3526BG Utrecht	0:00
èY	Rooseveltlaan 648 3526BH Utrecht	0:00
èZ	Rooseveltlaan 653 3526BB Utrecht	0:00
éA	Rooseveltlaan 658 3526BH Utrecht	0:00
éB	Rooseveltlaan 664 3526BH Utrecht	0:00
éC	Rooseveltlaan 670 3526BH Utrecht	0:00
éD	Rooseveltlaan 674 3526BH Utrecht	0:00
éE	Rooseveltlaan 678 3526BH Utrecht	0:00
éF	Rooseveltlaan 684 3526BH Utrecht	0:00
éG	Rooseveltlaan 690 3526BH Utrecht	0:00
éH	Rooseveltlaan 698 3526BJ Utrecht	0:00
éI	Rooseveltlaan 710 3526BJ Utrecht	0:00
éJ	Rooseveltlaan 10 3527AE Utrecht	0:00
éK	Rooseveltlaan 22 3527AE Utrecht	0:00
éL	Nansenlaan 101 3527EG Utrecht	0:00
éM	Nansenlaan 128 3527EL Utrecht	0:00
éN	Nansenlaan 138 3527EL Utrecht	0:00
éO	Nansenlaan 148 3527EL Utrecht	0:00
éP	Nansenlaan 160 3527EM Utrecht	0:00
éQ	Nansenlaan 168 3527EM Utrecht	0:00
éR	Nansenlaan 176 3527EN Utrecht	0:00
éS	Nansenlaan 184 3527EN Utrecht	0:00
éT	Nansenlaan 190 3527EN Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
éU	Magelhaenlaan 95 3526CB Utrecht	0:00
éV	Adenauerlaan 229 3527RG Utrecht	0:00
éW	Adenauerlaan 242 3527RN Utrecht	0:00
éX	Adenauerlaan 262 3527RN Utrecht	0:00
éY	Rooseveltlaan 238A 3527AK Utrecht	0:00
éZ	Attleeplantsoen 62 3527BA Utrecht	0:00
êA	Auriollaan 12 3527EV Utrecht	0:00
êB	Auriollaan 53 3527ES Utrecht	0:00
êC	Auriollaan 83 3527ES Utrecht	0:00
êD	Rooseveltlaan 530 3527AS Utrecht	0:00
êE	Rooseveltlaan 542 3527AT Utrecht	0:00
êF	Rooseveltlaan 550 3527AT Utrecht	0:00
êG	Rooseveltlaan 564 3526BE Utrecht	0:00
êH	Rooseveltlaan 569 3526BA Utrecht	0:00
êI	Rooseveltlaan 577 3526BA Utrecht	0:00
êJ	Rooseveltlaan 581 3526BA Utrecht	0:00
êK	Rooseveltlaan 587 3526BA Utrecht	0:00
êL	Rooseveltlaan 590 3526BE Utrecht	0:00
êM	Rooseveltlaan 594 3526BE Utrecht	0:00
êN	Rooseveltlaan 186 3527AJ Utrecht	0:00
êO	Rooseveltlaan 196 3527AJ Utrecht	0:00
êP	Rooseveltlaan 223 3527AB Utrecht	0:00
êQ	Rooseveltlaan 233 3527AB Utrecht	0:00
êR	Rooseveltlaan 243 3527AB Utrecht	0:00
êS	Rooseveltlaan 262 3527AL Utrecht	0:00
êT	Rooseveltlaan 271 3527AC Utrecht	0:00
êU	Rooseveltlaan 281 3527AD Utrecht	0:00
êV	Rooseveltlaan 330 3527AM Utrecht	0:00
êW	Rooseveltlaan 350 3527AN Utrecht	0:00
êX	Rooseveltlaan 396 3527AP Utrecht	0:00
êY	Rooseveltlaan 422 3527AP Utrecht	0:00
êZ	Rooseveltlaan 452 3527AR Utrecht	0:00
ëA	Rooseveltlaan 498 3527AS Utrecht	0:00
ëB	Rooseveltlaan 524 3527AS Utrecht	0:00
ëC	Rooseveltlaan 570 3526BE Utrecht	0:00
ëD	Rooseveltlaan 604 3526BG Utrecht	0:00
ëE	Rooseveltlaan 617 3526BA Utrecht	0:00
ëF	Rooseveltlaan 630 3526BG Utrecht	0:00
ëG	Rooseveltlaan 659 3526BB Utrecht	0:00
ëH	Rooseveltlaan 669 3526BB Utrecht	0:00
ëI	Rooseveltlaan 304 3527AM Utrecht	0:00
ëJ	Taatsendijk 1C 3528BH Utrecht	1:56
ëK	Rooseveltlaan 284 3527AL Utrecht	0:00
ëL	Rooseveltlaan 287 3527AD Utrecht	0:00
ëM	Rooseveltlaan 290 3527AL Utrecht	0:00
ëN	Rooseveltlaan 294 3527AL Utrecht	0:00
ëO	Rooseveltlaan 297 3527AD Utrecht	0:00
ëP	Rooseveltlaan 316 3527AM Utrecht	0:00
ëQ	Rooseveltlaan 326 3527AM Utrecht	0:00
ëR	Rooseveltlaan 334 3527AM Utrecht	0:00
ëS	Rooseveltlaan 342 3527AM Utrecht	0:00
ëT	Rooseveltlaan 352 3527AN Utrecht	0:00
ëU	Rooseveltlaan 360 3527AN Utrecht	0:00
ëV	Rooseveltlaan 370 3527AN Utrecht	0:00
ëW	Rooseveltlaan 378 3527AN Utrecht	0:00
ëX	Rooseveltlaan 384 3527AN Utrecht	0:00
ëY	Rooseveltlaan 392 3527AN Utrecht	0:00
ëZ	Rooseveltlaan 404 3527AP Utrecht	0:00
îA	Rooseveltlaan 412 3527AP Utrecht	0:00
îB	Rooseveltlaan 213 3527AA Utrecht	0:00
îC	Rooseveltlaan 216 3527AJ Utrecht	0:00
îD	Rooseveltlaan 219 3527AB Utrecht	0:00
îE	Magelhaenlaan 55 3526CA Utrecht	0:00
îF	Magelhaenlaan 65 3526CB Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
iG	Magelhaenlaan 93 3526CB Utrecht	0:00
iH	Nansenlaan 30 3527EJ Utrecht	0:00
iI	Nansenlaan 42 3527EJ Utrecht	0:00
iJ	Nansenlaan 72 3527EJ Utrecht	0:00
iK	Nansenlaan 84 3527EK Utrecht	0:00
iL	Nansenlaan 150 3527EM Utrecht	0:00
iM	Nansenlaan 212 3527EP Utrecht	0:00
iN	Nansenlaan 244 3527EP Utrecht	0:00
iO	Van Heuven Goedhartlaan 64 3527CL Utrecht	0:00
iP	Rooseveltlaan 279 3527AD Utrecht	0:00
iQ	Rooseveltlaan 283 3527AD Utrecht	0:00
iR	Bernadottelaan 37A 3527GA Utrecht	0:00
iS	De Milan Viscontilaan 178 3453SV De Meern	0:00
iT	De Milan Viscontilaan 186 3453SV De Meern	0:00
iU	De Milan Viscontilaan 192 3453SV De Meern	0:00
iV	Ringkade 1 3545NK Utrecht	3:06
iW	Ringkade 5 3545NK Utrecht	2:11
iX	Strijkviertel 74 3545NJ Utrecht	14:11
iY	Taatsendijk 1 3528BH Utrecht	2:15
iZ	Witte de Withstraat 19 3454XK De Meern	0:00
iA	Witte de Withstraat 6 3454XK De Meern	0:00
iB	Witte de Withstraat 12 3454XK De Meern	0:00
iC	Witte de Withstraat 18 3454XK De Meern	0:00
iD	Drususlaan 19 3453KB De Meern	1:22
iE	Ten Veldestraat 96 3454EN De Meern	0:00
iF	Tinnegieterslaan 3 3454DX De Meern	0:00
iG	Tinnegieterslaan 9 3454DX De Meern	0:00
iH	Tinnegieterslaan 15 3454DX De Meern	0:00
iI	Tinnegieterslaan 21 3454DX De Meern	0:00
iJ	Tinnegieterslaan 29 3454DX De Meern	0:00
iK	Tinnegieterslaan 2 3454DZ De Meern	0:00
iL	Tinnegieterslaan 8 3454DZ De Meern	0:00
iM	Ten Veldestraat 80 3454EN De Meern	0:00
iN	Ten Veldestraat 20 3454EL De Meern	0:00
iO	Ten Veldestraat 26 3454EL De Meern	0:00
iP	Zijpenberg 44 3453RT De Meern	0:00
iQ	Zijpenberg 50 3453RT De Meern	0:00
iR	Deeneplaat 11 3453SB De Meern	0:00
iS	Gulperberg 2 3453RX De Meern	0:00
iT	Gulperberg 10 3453RX De Meern	0:00
iU	Mauritslaan 43 3454XR De Meern	0:00
iV	Mauritslaan 49 3454XR De Meern	0:00
iW	Mauritslaan 55 3454XR De Meern	0:00
iX	Mauritslaan 61 3454XR De Meern	1:00
iY	Mauritslaan 67 3454XR De Meern	1:26
iZ	Mauritslaan 20 3454XS De Meern	0:12
iA	Mauritslaan 26 3454XS De Meern	0:00
iB	Mauritslaan 32 3454XS De Meern	0:00
iC	Mauritslaan 38 3454XS De Meern	0:00
iD	Mauritslaan 44 3454XS De Meern	0:00
iE	Mauritslaan 50 3454XT De Meern	0:00
iF	Mauritslaan 56 3454XT De Meern	0:00
iG	Laan 1954 28 3454CR De Meern	0:00
iH	Laan 1954 34 3454CR De Meern	0:00
iI	Laan 1954 40 3454CR De Meern	0:00
iJ	Laan 1954 46 3454CR De Meern	0:00
iK	Mauritslaan 1B 3454XP De Meern	1:29
iL	Mauritslaan 3B 3454XP De Meern	0:38
iM	Mauritslaan 7 3454XP De Meern	0:28
iN	Mauritslaan 13 3454XP De Meern	0:19
iO	Mauritslaan 19 3454XP De Meern	0:14
iP	Drususlaan 25 3453KB De Meern	1:31
iQ	Drususlaan 31 3453KB De Meern	1:40
iR	Drususlaan 59 3453KB De Meern	2:16

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
iS	Meentweg 168 3454AZ De Meern	2:19
iT	Mereveldlaan 7 3454CA De Meern	0:00
iU	Mereveldlaan 13 3454CA De Meern	0:00
iV	Meentweg 36 3454AS De Meern	0:00
iW	Meentweg 79 3454AR De Meern	0:00
iX	Meentweg 87 3454AR De Meern	0:00
iY	Meentweg 93 3454AR De Meern	0:41
iZ	Meentweg 99 3454AR De Meern	0:42
iA	Meentweg 105 3454AR De Meern	0:43
iB	Meentweg 2 3454AS De Meern	0:00
iC	Meentweg 4B 3454AS De Meern	0:00
iD	Nedereindseweg 580 3546PV Utrecht	0:00
iE	Ringkade 2 3545NK Utrecht	1:29
iF	Mandenmakerslaan 60 3454DE De Meern	0:45
iG	Mandenmakerslaan 66 3454DE De Meern	0:45
iH	Mandenmakerslaan 72 3454DE De Meern	0:44
iI	Mandenmakerslaan 78 3454DE De Meern	0:00
iJ	Mandenmakerslaan 84 3454DE De Meern	0:43
iK	Gulperberg 24 3453RX De Meern	0:00
iL	Gulperberg 32 3453RZ De Meern	0:00
iM	Gulperberg 38 3453RZ De Meern	0:00
iN	Gulperberg 46 3453RZ De Meern	0:00
iO	Gulperberg 52 3453RZ De Meern	0:00
iP	Gulperberg 60 3453RZ De Meern	0:00
iQ	Van Zuylensstraat 30 3454EV De Meern	0:00
iR	Van Zuylensstraat 36 3454EV De Meern	0:00
iS	Helmkruid 6 3453TX De Meern	0:00
iT	Laan 1954 57 3454CP De Meern	0:00
iU	Laan 1954 4 3454CR De Meern	0:00
iV	Laan 1954 10 3454CR De Meern	0:00
iW	Laan 1954 16 3454CR De Meern	0:00
iX	Laan 1954 24 3454CR De Meern	0:00
iY	Drususlaan 4 3453KC De Meern	1:09
iZ	Drususlaan 12 3453KC De Meern	1:20
oA	Drususlaan 18 3453KC De Meern	1:26
oB	Drususlaan 24 3453KC De Meern	1:35
oC	Heldammersingel 24 3453KG De Meern	0:00
oD	Heldammersingel 30 3453KG De Meern	1:23
oE	Veenwortel 10 3453VJ De Meern	2:30
oF	Veenwortel 14 3453VJ De Meern	2:38
oG	Veenwortel 17 3453VH De Meern	2:34
oH	Veenwortel 21 3453VH De Meern	2:42
oI	Veenwortel 24 3453VJ De Meern	2:59
oJ	Veenwortel 28 3453VJ De Meern	3:06
oK	Veenwortel 32 3453VJ De Meern	3:15
oL	Veenwortel 35 3453VH De Meern	3:11
oM	Nirrewortel 1 3453VP De Meern	3:38
oN	Nirrewortel 9 3453VP De Meern	3:45
oO	Nirrewortel 15 3453VP De Meern	3:52
oP	Nirrewortel 23 3453VP De Meern	4:01
oQ	Meentweg 10 3454AS De Meern	0:00
oR	Meentweg 16 3454AS De Meern	0:00
oS	Meentweg 22 3454AS De Meern	0:00
oT	Meentweg 28 3454AS De Meern	0:00
oU	Meentweg 34 3454AS De Meern	0:00
oV	Meentweg 5 3454AN De Meern	0:00
oW	Meentweg 11 3454AN De Meern	0:00
oX	Meentweg 15 3454AN De Meern	0:00
oY	Meentweg 21 3454AN De Meern	0:00
oZ	Meentweg 27 3454AN De Meern	0:00
nA	Meentweg 33 3454AN De Meern	0:00
nB	Meentweg 39 3454AP De Meern	0:00
nC	Meentweg 45 3454AP De Meern	0:00
nD	Meentweg 51 3454AP De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
nE	Meentweg 57 3454AP De Meern	0:00
nF	Meentweg 63 3454AP De Meern	0:00
nG	Ten Veldestraat 79 3454EK De Meern	0:00
nH	Ten Veldestraat 85 3454EK De Meern	0:00
nI	Ten Veldestraat 91 3454EK De Meern	0:00
nJ	Ten Veldestraat 97 3454EK De Meern	0:45
nK	Ten Veldestraat 103 3454EK De Meern	0:46
nL	Ten Veldestraat 109 3454EK De Meern	0:48
nM	Ten Veldestraat 4 3454EL De Meern	0:00
nN	Ten Veldestraat 10 3454EL De Meern	0:00
nO	Stoelenmakerslaan 106 3454DW De Meern	1:09
nP	Ten Veldestraat 5 3454EH De Meern	0:00
nQ	Ten Veldestraat 13 3454EH De Meern	0:00
nR	Ten Veldestraat 19 3454EH De Meern	0:00
nS	Ten Veldestraat 25 3454EH De Meern	0:00
nT	Ten Veldestraat 31 3454EH De Meern	0:00
nU	Ten Veldestraat 37 3454EH De Meern	0:00
nV	Ten Veldestraat 43 3454EJ De Meern	0:00
nW	Ten Veldestraat 49 3454EJ De Meern	0:00
nX	Ten Veldestraat 55 3454EJ De Meern	0:00
nY	Stoelenmakerslaan 42 3454DT De Meern	1:07
nZ	Spinsterlaan 16 3454WZ De Meern	3:12
oA	Spinsterlaan 22 3454WZ De Meern	3:06
oB	Spinsterlaan 28 3454WZ De Meern	2:59
oC	Stoelenmakerslaan 4 3454DT De Meern	1:01
oD	Van Zuylenstraat 42 3454EV De Meern	0:00
oE	Veldhuizenlaan 3 3454EB De Meern	0:00
oF	Veldhuizenlaan 9 3454EB De Meern	0:00
oG	Veldhuizenlaan 15 3454EB De Meern	0:00
oH	Veldhuizenlaan 21 3454EB De Meern	0:00
oI	Veldhuizenlaan 27 3454EB De Meern	0:00
oJ	Van Nijenrodelaan 24 3454EG De Meern	0:00
oK	Van Nijenrodelaan 30 3454EG De Meern	0:00
oL	Van Zuylenstraat 3 3454ET De Meern	0:00
oM	Van Zuylenstraat 9 3454ET De Meern	0:00
oN	Van Zuylenstraat 15 3454ET De Meern	0:00
oO	Van Zuylenstraat 21 3454ET De Meern	0:00
oP	Van Zuylenstraat 27 3454ET De Meern	0:00
oQ	Van Zuylenstraat 33 3454ET De Meern	0:00
oR	Van Zuylenstraat 39 3454ET De Meern	0:00
oS	Van Zuylenstraat 6 3454EV De Meern	0:00
oT	Van Zuylenstraat 12 3454EV De Meern	0:00
oU	Van Montfoortstraat 7 3454ER De Meern	0:44
oV	Van Montfoortstraat 6 3454ER De Meern	0:45
oW	Van Nijenrodelaan 1 3454EE De Meern	0:00
oX	Van Nijenrodelaan 7 3454EE De Meern	0:00
oY	Van Nijenrodelaan 13 3454EE De Meern	0:00
oZ	Van Nijenrodelaan 19 3454EE De Meern	0:00
oA	Oudenrijnsingel 49 3454BK De Meern	0:00
oB	Oudenrijnsingel 6 3454BG De Meern	0:00
oC	Zeedistel 28 3453TE De Meern	0:00
oD	Zeedistel 17 3453TD De Meern	0:00
oE	Speerdistel 16 3453TS De Meern	0:00
oF	Zeedistel 44 3453TG De Meern	0:00
oG	Zeedistel 25 3453TE De Meern	0:00
oH	Zeedistel 67 3453TH De Meern	0:00
oI	Zeedistel 39 3453TG De Meern	0:00
oJ	Lochemseberg 27 3453RR De Meern	0:00
oK	Van Lawick van Pabstlaan 6 3453RB De Meern	0:18
oL	Van Lawick van Pabstlaan 16 3453RB De Meern	0:18
oM	Van Lawick van Pabstlaan 22 3453RB De Meern	0:18
oN	Van Lawick van Pabstlaan 28 3453RB De Meern	0:18
oO	Van Lawick van Pabstlaan 34 3453RB De Meern	0:18
oP	Van Lawick van Pabstlaan 40 3453RB De Meern	0:18

To be continued on next page...

SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
óQ	Van Lawick van Pabstlaan 46 3453RB De Meern	0:18
óR	Van Lawick van Pabstlaan 54 3453RB De Meern	0:18
óS	Van Lawick van Pabstlaan 60 3453RB De Meern	0:18
óT	Drususlaan 69 3453KB De Meern	2:24
óU	Lichtenberglaan 54 3454CW De Meern	0:00
óV	Lichtenberglaan 53 3454CT De Meern	0:39
óW	Karel Doormanstraat 14 3454XG De Meern	0:00
óX	Karel Doormanstraat 20 3454XG De Meern	0:00
óY	Lichtenberglaan 5 3454CS De Meern	0:00
óZ	Lichtenberglaan 13 3454CS De Meern	0:00
óA	Lichtenberglaan 19 3454CS De Meern	0:00
óB	Lichtenberglaan 25 3454CS De Meern	0:00
óC	Rosweydelaan 90 3454BR De Meern	0:00
óD	Rosweydelaan 96 3454BR De Meern	0:00
óE	Rosweydelaan 102 3454BR De Meern	0:00
óF	Rosweydelaan 108 3454BR De Meern	0:00
óG	Rosweydelaan 114 3454BR De Meern	0:00
óH	Rosweydelaan 122 3454BS De Meern	0:00
óI	Rosweydelaan 128 3454BS De Meern	0:00
óJ	Rosweydelaan 134 3454BS De Meern	0:00
óK	Trompstraat 3 3454XJ De Meern	0:00
óL	Trompstraat 9 3454XJ De Meern	0:00
óM	Trompstraat 15 3454XJ De Meern	0:00
óN	Trompstraat 2 3454XJ De Meern	0:00
óO	Trompstraat 8 3454XJ De Meern	0:00
óP	Trompstraat 14 3454XJ De Meern	0:00
óQ	Trompstraat 20 3454XJ De Meern	0:00
óR	Wethouder Gerssenlaan 7 3454BA De Meern	0:00
óS	Wethouder Gerssenlaan 13 3454BA De Meern	0:00
óT	Wethouder Gerssenlaan 19 3454BA De Meern	0:00
óU	Wethouder Gerssenlaan 25 3454BA De Meern	0:00
óV	Wethouder Gerssenlaan 31 3454BB De Meern	0:00
óW	Wethouder Gerssenlaan 37 3454BB De Meern	0:00
óX	Wethouder Gerssenlaan 43 3454BB De Meern	0:00
óY	Wethouder Gerssenlaan 49 3454BB De Meern	0:00
óZ	Wethouder Gerssenlaan 57 3454BC De Meern	0:00
óA	Wethouder Gerssenlaan 61 3454BC De Meern	0:00
óB	Wethouder Gerssenlaan 67 3454BC De Meern	0:00
óC	Van Lawick van Pabstlaan 66 3453RB De Meern	0:18
óD	Van Lawick van Pabstlaan 72 3453RB De Meern	0:18
óE	Van Lawick van Pabstlaan 78 3453RB De Meern	0:18
óF	Van Lawick van Pabstlaan 84 3453RB De Meern	0:18
óG	Van Lawick van Pabstlaan 92 3453RB De Meern	0:18
óH	Van Lawick van Pabstlaan 98 3453RB De Meern	0:18
óI	Van Lawick van Pabstlaan 104 3453RB De Meern	0:18
óJ	Van Lawick van Pabstlaan 110 3453RB De Meern	0:18
óK	Van Lawick van Pabstlaan 116 3453RB De Meern	0:18
óL	Van Lawick van Pabstlaan 124 3453RB De Meern	0:18
óM	Van Lawick van Pabstlaan 130 3453RB De Meern	0:18
óN	Van Lawick van Pabstlaan 136 3453RB De Meern	0:18
óO	Van Lawick van Pabstlaan 142 3453RB De Meern	0:18
óP	Van Lawick van Pabstlaan 148 3453RB De Meern	0:18
óQ	Van Lawick van Pabstlaan 156 3453RB De Meern	0:18
óR	Stoelenmakerslaan 80 3454DW De Meern	1:13
óS	Stoelenmakerslaan 88 3454DW De Meern	1:07
óT	Stoelenmakerslaan 94 3454DW De Meern	1:02
óU	Stoelenmakerslaan 100 3454DW De Meern	1:03
óV	Gouvernantelaan 42 3454WH De Meern	2:39
óW	Gouvernantelaan 65 3454WG De Meern	2:13
óX	Gouvernantelaan 71 3454WG De Meern	2:04
óY	Gouvernantelaan 77 3454WG De Meern	1:55
óZ	Gouvernantelaan 83 3454WG De Meern	1:48
óA	Drususlaan 37 3453KB De Meern	1:51
óB	Stoelenmakerslaan 12 3454DT De Meern	1:04

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
öC	Stoelenmakerslaan 18 3454DT De Meern	1:05
öd	Stoelenmakerslaan 26 3454DT De Meern	1:10
öE	Stoelenmakerslaan 32 3454DT De Meern	1:09
öF	Stoelenmakerslaan 38 3454DT De Meern	1:08
öG	Spinsterlaan 10 3454WZ De Meern	3:07
öH	Schrijnwerkerslaan 39 3454DR De Meern	1:04
öI	Schrijnwerkerslaan 6 3454DS De Meern	0:49
öJ	Schrijnwerkerslaan 12 3454DS De Meern	0:51
öK	Schrijnwerkerslaan 18 3454DS De Meern	0:55
öL	Schrijnwerkerslaan 24 3454DS De Meern	0:56
öM	Schrijnwerkerslaan 32 3454DS De Meern	1:04
öN	Spinsterlaan 1 3454WX De Meern	2:22
öO	Spinsterlaan 7 3454WX De Meern	2:31
öp	Rosweydelaan 4 3454BN De Meern	0:00
öQ	Rosweydelaan 10 3454BN De Meern	0:00
öR	Rosweydelaan 16 3454BN De Meern	0:00
ös	Rosweydelaan 22 3454BN De Meern	0:00
öt	Meerndijk 32 3454HS De Meern	0:00
öU	Meerndijk 38 3454HS De Meern	0:00
öv	Meerndijk 44 3454HS De Meern	0:00
öW	Meerndijk 50 3454HS De Meern	0:00
öX	Marketentsterlaan 28 3454WR De Meern	3:15
öY	Marketentsterlaan 34 3454WR De Meern	3:15
öz	Marketentsterlaan 42 3454WS De Meern	3:12
÷A	Marketentsterlaan 48 3454WS De Meern	3:12
÷B	Marketentsterlaan 54 3454WS De Meern	3:13
÷C	Meerndijk 19 3454HM De Meern	0:00
÷D	Meerndijk 25 3454HM De Meern	0:00
÷E	Meerndijk 37 3454HN De Meern	0:00
÷F	Meerndijk 41 3454HN De Meern	0:00
÷G	Marketentsterlaan 53 3454WP De Meern	3:05
÷H	Marketentsterlaan 59 3454WP De Meern	3:07
÷I	Marketentsterlaan 65 3454WP De Meern	3:09
÷J	Marketentsterlaan 73 3454WP De Meern	3:11
÷K	Marketentsterlaan 79 3454WP De Meern	3:10
÷L	Marketentsterlaan 85 3454WP De Meern	3:10
÷M	Marketentsterlaan 6 3454WR De Meern	3:15
÷N	Marketentsterlaan 12 3454WR De Meern	3:15
÷O	Marketentsterlaan 18 3454WR De Meern	3:15
÷P	Marketentsterlaan 24 3454WR De Meern	3:15
÷Q	Marelaan 92 3454GE De Meern	0:47
÷R	Marelaan 98 3454GE De Meern	0:51
÷S	Mauritslaan 62 3454XT De Meern	0:00
÷T	Trajanushof 26 3453KP De Meern	2:06
÷U	Trajanushof 34 3453KP De Meern	2:07
÷V	Trajanushof 38 3453KP De Meern	2:08
÷W	Marelaan 26 3454GC De Meern	0:00
÷X	Marelaan 32 3454GC De Meern	0:00
÷Y	Marelaan 38 3454GC De Meern	0:00
÷Z	Marelaan 44 3454GC De Meern	0:00
øA	Marelaan 50 3454GD De Meern	0:00
øB	Marelaan 56 3454GD De Meern	0:00
øC	Marelaan 62 3454GD De Meern	0:00
øD	Marelaan 68 3454GD De Meern	0:00
øE	Marelaan 74 3454GD De Meern	0:00
øF	Marelaan 80 3454GD De Meern	0:00
øG	Marelaan 12 3454GC De Meern	0:00
øH	Marelaan 7 3454GA De Meern	0:00
øI	Meerndijk 122 3454HV De Meern	0:00
øJ	Meerndijk 64 3454HT De Meern	0:00
øK	Meerndijk 70 3454HT De Meern	0:00
øL	Meerndijk 76 3454HT De Meern	0:00
øM	Meerndijk 82 3454HT De Meern	0:00
øN	Meerndijk 88 3454HT De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
øO	Meerndijk 90 3454HT De Meern	0:00
øP	Meerndijk 98 3454HV De Meern	0:00
øQ	Meerndijk 100 3454HV De Meern	0:00
øR	Citroenkruid 1 3453TT De Meern	0:00
øS	Citroenkruid 9 3453TT De Meern	0:00
øT	Citroenkruid 15 3453TT De Meern	0:00
øU	Citroenkruid 23 3453TT De Meern	0:00
øV	Citroenkruid 31 3453TT De Meern	0:00
øW	Helmkruid 2 3453TX De Meern	0:00
øX	Nirrewortel 4 3453VP De Meern	3:21
øY	Helmkruid 11 3453TW De Meern	0:00
øZ	Helmkruid 15 3453TW De Meern	0:00
ùA	Helmkruid 18 3453TX De Meern	0:20
ùB	Helmkruid 23 3453TW De Meern	0:15
ùC	Helmkruid 26 3453TX De Meern	0:35
ùD	Helmkruid 29 3453TX De Meern	0:29
ùE	Helmkruid 33 3453TW De Meern	0:37
ùF	Helmkruid 37 3453TW De Meern	0:47
ùG	Helmkruid 40 3453TX De Meern	1:07
ùH	Pijlkruid 4 3453VD De Meern	0:59
ùI	Pijlkruid 7 3453VC De Meern	0:52
ùJ	Adderwortel 1 3453VE De Meern	1:23
ùK	Adderwortel 2 3453VG De Meern	1:37
ùL	Adderwortel 8 3453VG De Meern	1:47
ùM	Adderwortel 16 3453VG De Meern	2:05
ùN	Adderwortel 24 3453VG De Meern	2:24
ùO	Adderwortel 30 3453VG De Meern	2:37
ùP	Zevenblad 19 3453TJ De Meern	3:05
ùQ	Mereveldplein 37 3454CL De Meern	0:00
ùR	Mereveldplein 43 3454CL De Meern	0:00
ùS	Mereveldplein 49 3454CL De Meern	0:00
ùT	Mereveldplein 55 3454CL De Meern	0:00
ùU	Mereveldplein 63 3454CM De Meern	0:00
ùV	Mereveldplein 69 3454CM De Meern	0:00
ùW	Mereveldlaan 161 3454CE De Meern	0:00
ùX	Mereveldlaan 167 3454CE De Meern	0:00
ùY	Mereveldlaan 18 3454CG De Meern	0:00
ùZ	Mereveldlaan 24 3454CG De Meern	0:00
ùA	Mereveldlaan 30 3454CG De Meern	0:00
ùB	Mereveldlaan 36 3454CG De Meern	0:00
ùC	Mereveldlaan 42 3454CH De Meern	0:00
ùD	Kleermakerslaan 17 3454GT De Meern	0:00
ùE	Prinses Irenelaan 20 3454AJ De Meern	0:00
ùF	Prinses Irenelaan 26 3454AJ De Meern	0:00
ùG	Prinses Margrietaan 5 3454AK De Meern	0:00
ùH	Schrijnwerkerslaan 25 3454DR De Meern	0:56
ùI	Schrijnwerkerslaan 31 3454DR De Meern	1:01
ùJ	Melkmeisjeslaan 24 3454WV De Meern	2:38
ùK	Melkmeisjeslaan 30 3454WV De Meern	2:30
ùL	Melkmeisjeslaan 36 3454WV De Meern	2:24
ùM	Melkmeisjeslaan 42 3454WV De Meern	1:23
ùN	Melkmeisjeslaan 50 3454WV De Meern	1:20
ùO	Nyeveltstraat 5 3454EW De Meern	0:00
ùP	Nyeveltstraat 11 3454EW De Meern	0:00
ùQ	Nyeveltstraat 17 3454EW De Meern	0:00
ùR	Nyeveltstraat 23 3454EW De Meern	0:00
ùS	Nyeveltstraat 29 3454EW De Meern	0:00
ùT	Melkmeisjeslaan 18 3454WV De Meern	2:43
ùU	Melkmeisjeslaan 5 3454WT De Meern	2:25
ùV	Melkmeisjeslaan 11 3454WT De Meern	2:30
ùW	Melkmeisjeslaan 17 3454WT De Meern	2:33
ùX	Melkmeisjeslaan 23 3454WT De Meern	2:16
ùY	Melkmeisjeslaan 31 3454WT De Meern	2:16
ùZ	Melkmeisjeslaan 37 3454WT De Meern	2:16

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
üA	Melkmeisjeslaan 2 3454WV De Meern	2:40
üB	Mandenmakerslaan 90 3454DE De Meern	0:44
üC	Mandenmakerslaan 96 3454DG De Meern	0:44
üD	Mandenmakerslaan 102 3454DG De Meern	0:43
üE	Mandenmakerslaan 108 3454DG De Meern	0:45
üF	Mandenmakerslaan 114 3454DG De Meern	0:46
üG	Zevenblad 25 3453TJ De Meern	2:40
üH	Kladdewortel 4 3453VL De Meern	2:58
üI	Kladdewortel 8 3453VL De Meern	3:07
üJ	Kladdewortel 11 3453VK De Meern	3:02
üK	Speerdistel 12 3453TS De Meern	0:00
üL	Speerdistel 3 3453TS De Meern	0:00
üM	Zeedistel 6 3453TD De Meern	0:00
üN	Zeedistel 14 3453TD De Meern	0:00
üO	Zeedistel 24 3453TE De Meern	0:00
üP	Zeedistel 36 3453TG De Meern	0:00
üQ	Zeedistel 46 3453TG De Meern	0:00
üR	Zeedistel 58 3453TH De Meern	0:00
üS	Zeedistel 66 3453TH De Meern	0:00
üT	Zeedistel 5 3453TD De Meern	0:00
üU	Van Lawick van Pabstlaan 166 3453RC De Meern	1:12
üV	Van Lawick van Pabstlaan 172 3453RC De Meern	1:21
üW	Van Lawick van Pabstlaan 178 3453RC De Meern	1:29
üX	Van Lawick van Pabstlaan 184 3453RC De Meern	1:40
üY	Van Lawick van Pabstlaan 190 3453RC De Meern	1:43
üZ	Kleermakerslaan 25 3454GT De Meern	0:00
üA	Prinses Margrietlaan 6 3454AK De Meern	0:00
üB	Prinses Margrietlaan 12 3454AK De Meern	0:00
üC	Prinses Margrietlaan 18 3454AK De Meern	0:00
üD	Prinses Margrietlaan 24 3454AK De Meern	0:00
üE	Renesselaan 5 3454XW De Meern	0:00
üF	Renesselaan 11 3454XW De Meern	0:00
üG	Renesselaan 17 3454XW De Meern	0:00
üH	Renesselaan 23 3454XW De Meern	0:00
üI	Renesselaan 29 3454XW De Meern	0:00
üJ	Renesselaan 35 3454XW De Meern	0:00
üK	Renesselaan 41 3454XW De Meern	0:00
üL	Renesselaan 2 3454XX De Meern	0:00
üM	Renesselaan 10 3454XX De Meern	0:00
üN	Renesselaan 16 3454XX De Meern	0:00
üO	Renesselaan 22 3454XX De Meern	0:00
üP	Renesselaan 28 3454XX De Meern	0:00
üQ	Renesselaan 34 3454XX De Meern	0:00
üR	Renesselaan 40 3454XX De Meern	0:00
üS	Renesselaan 46 3454XX De Meern	0:00
üT	Rosweydelaan 3 3454BL De Meern	0:00
üU	Rosweydelaan 9 3454BL De Meern	0:00
üV	Rosweydelaan 15 3454BL De Meern	0:00
üW	Rosweydelaan 21 3454BL De Meern	0:00
üX	Rosweydelaan 27 3454BL De Meern	0:00
üY	Mandenmakerslaan 120 3454DG De Meern	0:48
üZ	Mandenmakerslaan 128 3454DH De Meern	0:50
yA	Mandenmakerslaan 134 3454DH De Meern	0:51
yB	Mandenmakerslaan 140 3454DH De Meern	0:53
yC	Mandenmakerslaan 146 3454DH De Meern	0:55
yD	Mandenmakerslaan 1 3454DA De Meern	0:00
yE	Mandenmakerslaan 7 3454DA De Meern	0:00
yF	Mandenmakerslaan 13 3454DA De Meern	0:00
yG	Mandenmakerslaan 19 3454DB De Meern	0:50
yH	Mandenmakerslaan 25 3454DB De Meern	0:52
yI	Mandenmakerslaan 31 3454DB De Meern	0:53
yJ	Mandenmakerslaan 39 3454DB De Meern	0:59
yK	Mandenmakerslaan 6 3454DC De Meern	0:44
yL	Mandenmakerslaan 12 3454DC De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
yM	Mandenmakerslaan 18 3454DC De Meern	0:00
yN	Mabeliastraat 12 3454EA De Meern	0:00
yO	Kleermakerslaan 48 3454GT De Meern	0:00
yP	Kleermakerslaan 56 3454GT De Meern	0:00
yQ	Kleermakerslaan 64 3454GT De Meern	0:00
yR	Mabeliastraat 3 3454EA De Meern	0:00
yS	Lichtenberglaan 41 3454CT De Meern	0:00
yT	Lichtenberglaan 47 3454CT De Meern	0:00
yU	Karel Doormanstraat 8 3454XG De Meern	0:00
yV	Kalverstraat 21 3454AC De Meern	0:00
yW	Kalverstraat 6 3454AD De Meern	0:00
yX	Kalverstraat 12 3454AD De Meern	0:00
yY	Kalverstraat 18 3454AD De Meern	0:00
yZ	Kalverstraat 26 3454AD De Meern	0:00
A	Karel Doormanstraat 3 3454XG De Meern	0:00
B	Karel Doormanstraat 9 3454XG De Meern	0:00
C	Karel Doormanstraat 15 3454XG De Meern	0:00
D	Karel Doormanstraat 2 3454XG De Meern	0:00
E	Kalverstraat 17 3454AC De Meern	0:00
F	Dr. Ariënslaan 76 3454XE De Meern	0:00
G	Dr. Ariënslaan 82 3454XE De Meern	0:39
H	Dr. Ariënslaan 88 3454XE De Meern	0:40
I	Evertsenstraat 1 3454XV De Meern	0:00
J	Evertsenstraat 7 3454XV De Meern	0:00
K	Evertsenstraat 13 3454XV De Meern	0:00
L	Evertsenstraat 8 3454XV De Meern	0:00
M	Evertsenstraat 14 3454XV De Meern	0:00
N	Kalverstraat 5 3454AC De Meern	0:00
O	Kalverstraat 11 3454AC De Meern	0:00
P	Dr. Ariënslaan 13 3454XC De Meern	0:38
Q	Burgemeester Taets van Amerongenlaan 15 3454AA De Meern	0:00
R	Centrumlaan 1 3454CX De Meern	0:00
S	Zevenblad 104 3453TP De Meern	1:09
T	Kaardebol 3 3453VT De Meern	2:00
U	Kaardebol 7 3453VT De Meern	2:10
V	Kaardebol 11 3453VT De Meern	2:20
W	Kaardebol 14 3453VT De Meern	2:43
X	Zonnedauw 4 3453VX De Meern	4:00
Y	Zonnedauw 10 3453VX De Meern	3:51
Z	Zonnedauw 16 3453VX De Meern	3:37
yA	Zonnedauw 22 3453VX De Meern	3:54
yB	Zonnedauw 26 3453VX De Meern	3:45
yC	Kruiswortel 1 3453VM De Meern	3:13
yD	Kruiswortel 5 3453VM De Meern	3:18
yE	Kruiswortel 9 3453VM De Meern	3:25
yF	Kruiswortel 12 3453VN De Meern	3:38
yG	Kruiswortel 16 3453VN De Meern	3:45
yH	Kruiswortel 20 3453VN De Meern	3:51
yI	Kruiswortel 23 3453VM De Meern	3:49
yJ	Kruiswortel 27 3453VM De Meern	3:56
yK	Mereveldlaan 145 3454CE De Meern	0:00
yL	Mereveldlaan 151 3454CE De Meern	0:00
yM	Mereveldlaan 89 3454CC De Meern	0:00
yN	Mereveldlaan 23 3454CA De Meern	0:00
yO	Mereveldlaan 29 3454CA De Meern	0:00
yP	Mereveldlaan 37 3454CB De Meern	0:00
yQ	Mereveldlaan 43 3454CB De Meern	0:00
yR	Mereveldlaan 49 3454CB De Meern	0:00
yS	Mereveldlaan 55 3454CB De Meern	0:00
yT	Mereveldlaan 63 3454CB De Meern	0:00
yU	Mereveldlaan 69 3454CB De Meern	0:00
yV	Mereveldlaan 75 3454CC De Meern	0:00
yW	Mereveldlaan 81 3454CC De Meern	0:00
yX	Mereveldlaan 87 3454CC De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
yY	Meentweg 118 3454AW De Meern	0:00
yZ	Meentweg 124 3454AX De Meern	0:47
AA	Meentweg 130 3454AX De Meern	0:45
AB	Wolweverslaan 34 3454GL De Meern	0:00
AC	Wolweverslaan 40 3454GM De Meern	0:00
AD	Wolweverslaan 46 3454GM De Meern	0:00
AE	Veldhuizenlaan 39 3454EB De Meern	0:00
AF	Veldhuizenlaan 45 3454EC De Meern	0:00
AG	Drususlaan 43 3453KB De Meern	1:57
AH	Drususlaan 49 3453KB De Meern	2:05
AI	Meentweg 126A 3454AX De Meern	0:46
AJ	Prinses Irenelaan 19 3454AJ De Meern	0:00
AK	Prinses Irenelaan 6 3454AJ De Meern	0:00
AL	Van Nijenrodelaan 27 3454EE De Meern	0:00
AM	Ubachsberg 23 3453PV De Meern	0:00
AN	Ubachsberg 31 3453PV De Meern	0:00
AO	Admiraal Helfrichstraat 4 3454XB De Meern	0:00
AP	Admiraal Helfrichstraat 12 3454XB De Meern	0:00
AQ	Admiraal Helfrichstraat 18 3454XB De Meern	0:00
AR	Admiraal Helfrichstraat 24 3454XB De Meern	0:00
AS	Admiraal Helfrichstraat 30 3454XB De Meern	0:00
AT	Admiraal Helfrichstraat 36 3454XB De Meern	0:00
AU	Burgemeester Taets van Amerongenlaan 5 3454AA De Meern	0:00
AV	Wethouder Gerssenlaan 6 3454BE De Meern	0:00
AW	Wethouder Gerssenlaan 12 3454BE De Meern	0:00
AX	Witte de Withstraat 3 3454XK De Meern	0:00
AY	Witte de Withstraat 9 3454XK De Meern	0:00
AZ	Zandweg 139 3454HA De Meern	0:00
aA	Rijksstraatweg 94 3454JH De Meern	0:00
aB	Rijksstraatweg 112 3454HK De Meern	0:00
aC	Trajanushof 19 3453KM De Meern	1:52
aD	Trajanushof 27 3453KM De Meern	1:50
aE	Trajanushof 33 3453KM De Meern	1:54
aF	Trajanushof 39 3453KM De Meern	1:58
aG	Trajanushof 45 3453KM De Meern	2:02
aH	Drususlaan 38 3453KC De Meern	1:54
aI	Vespasianusweg 1 3453KN De Meern	1:32
aJ	Vespasianusweg 6 3453KN De Meern	1:43
aK	Vespasianusweg 9 3453KN De Meern	1:39
aL	Vespasianusweg 12 3453KN De Meern	1:47
aM	Vespasianusweg 17 3453KN De Meern	1:46
aN	Vespasianusweg 23 3453KN De Meern	1:46
aO	Claudiuslaan 23 3453KJ De Meern	1:34
aP	Claudiuslaan 31 3453KJ De Meern	1:32
aQ	Claudiuslaan 39 3453KK De Meern	1:29
aR	Claudiuslaan 45 3453KK De Meern	1:27
aS	Claudiuslaan 51 3453KK De Meern	1:25
aT	Claudiuslaan 57 3453KK De Meern	1:26
aU	Germanicusweg 6 3453KE De Meern	1:42
aV	Germanicusweg 12 3453KE De Meern	1:44
aW	Germanicusweg 17 3453KE De Meern	1:39
aX	Germanicusweg 23 3453KE De Meern	1:37
aY	Augustusweg 19 3453KR De Meern	1:27
aZ	Augustusweg 25 3453KR De Meern	1:31
AA	Augustusweg 33 3453KR De Meern	1:43
AB	Augustusweg 39 3453KR De Meern	1:45
AC	Augustusweg 45 3453KR De Meern	1:46
AD	Zijpenberg 23 3453RS De Meern	0:00
AE	Zijpenberg 29 3453RS De Meern	0:00
AF	Zijpenberg 37 3453RS De Meern	0:00
AG	Zijpenberg 45 3453RS De Meern	0:00
AH	Zijpenberg 16 3453RT De Meern	0:00
AI	Zijpenberg 24 3453RT De Meern	0:00
AJ	Zijpenberg 32 3453RT De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
AK	Zijpenberg 38 3453RT De Meern	0:00
AL	Zijpenberg 15 3453RS De Meern	0:00
AM	Pastoor Boelenslaan 8 3454AB De Meern	0:00
AN	Piet Heinstraat 3 3454XH De Meern	0:00
AO	Piet Heinstraat 9 3454XH De Meern	0:00
AP	Piet Heinstraat 15 3454XH De Meern	0:00
AQ	Piet Heinstraat 2 3454XH De Meern	0:00
AR	Piet Heinstraat 8 3454XH De Meern	0:00
AS	Piet Heinstraat 14 3454XH De Meern	0:00
AT	Piet Heinstraat 20 3454XH De Meern	0:00
AU	Prinses Beatrixlaan 7 3454AH De Meern	0:00
AV	Oudenrijnsingel 45 3454BK De Meern	0:00
AW	Mereveldplein 66 3454CM De Meern	0:00
AX	Mereveldplein 72 3454CM De Meern	0:00
AY	Mereveldplein 80 3454CM De Meern	0:00
AZ	Oudenrijnsingel 5 3454BG De Meern	0:00
aA	Oudenrijnsingel 11 3454BG De Meern	0:00
aB	Oudenrijnsingel 17 3454BH De Meern	0:00
aC	Oudenrijnsingel 23 3454BH De Meern	0:00
aD	Oudenrijnsingel 29 3454BJ De Meern	0:00
aE	Oudenrijnsingel 35 3454BJ De Meern	0:00
aF	Oudenrijnsingel 41 3454BJ De Meern	0:00
aG	Mereveldplein 60 3454CM De Meern	0:00
aH	Mereveldplein 77 3454CM De Meern	0:00
aI	Lochemseberg 14 3453RP De Meern	0:00
aJ	Lochemseberg 20 3453RP De Meern	0:00
aK	Lochemseberg 28 3453RR De Meern	0:00
aL	Rijksstraatweg 66 3454JD De Meern	0:00
aM	Rijksstraatweg 63B 3454JD De Meern	0:00
aN	Gulperberg 3 3453RV De Meern	0:00
aO	Gulperberg 11 3453RV De Meern	0:00
aP	Augustusweg 5 3453KR De Meern	1:13
aQ	Augustusweg 11 3453KR De Meern	1:18
aR	Trajanushof 16 3453KP De Meern	1:56
aS	Trajanushof 1 3453KM De Meern	1:47
aT	Trajanushof 7 3453KM De Meern	1:50
aU	Germanicusweg 14 3453KE De Meern	1:47
aV	Claudiuslaan 10 3453KL De Meern	1:28
aW	Deeneplaat 17 3453SB De Meern	0:00
aX	Mabeliastraat 5 3454EA De Meern	0:00
aY	Mabeliastraat 11 3454EA De Meern	0:00
aZ	Mabeliastraat 17 3454EA De Meern	0:00
AA	Mabeliastraat 25 3454EA De Meern	0:00
AB	Mabeliastraat 4 3454EA De Meern	0:00
AC	Kleermakerslaan 15 3454GT De Meern	0:00
AD	Kameniersterlaan 15 3454WK De Meern	1:31
AE	Kameniersterlaan 21 3454WK De Meern	1:37
AF	Kameniersterlaan 4 3454WL De Meern	1:32
AG	Kameniersterlaan 10 3454WL De Meern	1:36
AH	Kameniersterlaan 16 3454WL De Meern	2:01
AI	Zeilmakerslaan 86 3454DP De Meern	0:57
AJ	Zeilmakerslaan 92 3454DP De Meern	0:59
AK	Zuiderplantsoen 3 3454ES De Meern	1:13
AL	Admiraal Helfrichstraat 5 3454XA De Meern	0:00
AM	Admiraal Helfrichstraat 11 3454XA De Meern	0:00
AN	Zeilmakerslaan 81 3454DL De Meern	0:52
AO	Zeilmakerslaan 87 3454DL De Meern	0:53
AP	Zeilmakerslaan 2 3454DM De Meern	0:46
AQ	Zeilmakerslaan 10 3454DM De Meern	0:54
AR	Zeilmakerslaan 16 3454DM De Meern	0:54
AS	Zeilmakerslaan 22 3454DM De Meern	0:57
AT	Zeilmakerslaan 28 3454DM De Meern	0:57
AU	Zeilmakerslaan 34 3454DN De Meern	1:01
AV	Zeilmakerslaan 40 3454DN De Meern	1:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
AW	Zeilmakerslaan 46 3454DN De Meern	0:57
AX	Zandweg 140A 3454HA De Meern	0:00
AY	Zandweg 146 3454HA De Meern	0:00
AZ	Lanuariusweg 17 3453JB De Meern	1:40
aA	Lanuariusweg 20 3453JB De Meern	1:37
aB	Claudiuslaan 63 3453JC De Meern	1:34
aC	Claudiuslaan 69 3453JC De Meern	1:37
aD	Claudiuslaan 75 3453JC De Meern	1:42
aE	Agilioweg 2 3453JH De Meern	1:40
aF	Agilioweg 8 3453JH De Meern	1:42
aG	Agilioweg 16 3453JH De Meern	1:48
aH	Agilioweg 22 3453JH De Meern	1:49
aI	Zeilmakerslaan 52 3454DN De Meern	0:55
aJ	Zeilmakerslaan 17 3454DJ De Meern	0:50
aK	Zeilmakerslaan 23 3454DJ De Meern	0:48
aL	Zeilmakerslaan 29 3454DK De Meern	0:48
aM	Zeilmakerslaan 35 3454DK De Meern	0:50
aN	Zeilmakerslaan 43 3454DK De Meern	0:51
aO	Zeilmakerslaan 49 3454DK De Meern	0:48
aP	Zeilmakerslaan 55 3454DK De Meern	0:46
aQ	Zeilmakerslaan 61 3454DK De Meern	0:46
aR	Zeilmakerslaan 67 3454DL De Meern	0:48
aS	Zeilmakerslaan 73 3454DL De Meern	0:50
aT	Zeilmakerslaan 11 3454DJ De Meern	0:48
aU	Imkerspad 2 3454DH De Meern	0:00
aV	Kameniersterlaan 5 3454WK De Meern	1:20
aW	Mandenmakerslaan 50 3454DD De Meern	0:44
aX	Akkerdistel 2 3453TR De Meern	0:00
aY	Akkerdistel 3 3453TR De Meern	0:00
aZ	Stoelenmakerslaan 70 3454DV De Meern	1:02
CA	Stoelenmakerslaan 76 3454DV De Meern	1:04
CB	De Milan Viscontilaan 112 3453TC De Meern	0:00
CC	De Milan Viscontilaan 118 3453TC De Meern	0:00
CD	De Milan Viscontilaan 126 3453TC De Meern	0:00
CE	De Milan Viscontilaan 156 3453SW De Meern	0:00
CF	De Milan Viscontilaan 164 3453SW De Meern	0:00
CG	De Milan Viscontilaan 172 3453SW De Meern	0:00
CH	De Milan Viscontilaan 46 3453TB De Meern	1:34
CI	De Milan Viscontilaan 54 3453TB De Meern	1:20
CJ	De Milan Viscontilaan 62 3453TB De Meern	0:48
CK	De Milan Viscontilaan 68 3453TB De Meern	0:36
CL	De Milan Viscontilaan 76 3453TB De Meern	0:05
CM	Gouvernantelaan 44 3454WH De Meern	2:36
CN	Gouvernantelaan 50 3454WJ De Meern	2:02
CO	Gouvernantelaan 56 3454WJ De Meern	2:02
CP	Gouvernantelaan 62 3454WJ De Meern	2:02
CQ	Gouvernantelaan 68 3454WJ De Meern	2:02
CR	Gouvernantelaan 74 3454WJ De Meern	1:40
CS	Gouvernantelaan 80 3454WJ De Meern	1:45
CT	Gouvernantelaan 86 3454WJ De Meern	1:51
CU	Gouvernantelaan 92 3454WJ De Meern	1:17
CV	Gouvernantelaan 57 3454WG De Meern	2:24
CW	Gouvernantelaan 7 3454WE De Meern	2:02
CX	Gouvernantelaan 15 3454WE De Meern	2:28
CY	Gouvernantelaan 21 3454WE De Meern	2:28
CZ	Gouvernantelaan 27 3454WE De Meern	2:28
cA	Gouvernantelaan 33 3454WE De Meern	2:28
cB	Gouvernantelaan 39 3454WG De Meern	2:36
cC	Prinses Irenelaan 13 3454AJ De Meern	0:00
cD	Wolweverslaan 49 3454GK De Meern	0:47
cE	Wolweverslaan 55 3454GK De Meern	0:45
cF	Wolweverslaan 61 3454GK De Meern	0:45
cG	De Milan Viscontilaan 61 3453RN De Meern	0:00
cH	De Milan Viscontilaan 69 3453RN De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
cI	De Milan Viscontilaan 75 3453RN De Meern	0:00
cJ	De Milan Viscontilaan 83 3453RN De Meern	0:00
cK	Van Nijenrodelaan 6 3454EG De Meern	0:00
cL	Van Nijenrodelaan 12 3454EG De Meern	0:00
cM	Van Nijenrodelaan 18 3454EG De Meern	0:00
cN	Van Heemskerklaan 3 3454EP De Meern	0:00
cO	Van Heemskerklaan 9 3454EP De Meern	0:00
cP	Van Heemskerklaan 15 3454EP De Meern	0:00
cQ	Van Heemskerklaan 21 3454EP De Meern	0:00
cR	Van Heemskerklaan 27 3454EP De Meern	0:00
cS	Van Heemskerklaan 6 3454EP De Meern	0:00
cT	Van Heemskerklaan 12 3454EP De Meern	0:00
cU	Speerdistel 1 3453TS De Meern	0:00
cV	Zeedistel 59 3453TH De Meern	0:00
cW	Claudiuslaan 14 3453KL De Meern	1:28
cX	Claudiuslaan 20 3453KL De Meern	1:24
cY	Claudiuslaan 26 3453KL De Meern	1:22
cZ	Claudiuslaan 32 3453KL De Meern	1:19
CA	Claudiuslaan 38 3453KL De Meern	1:20
CB	Gouvernantelaan 49 3454WG De Meern	2:44
CC	Gouvernantelaan 55 3454WG De Meern	2:27
CD	Glazenierslaan 20 3454GR De Meern	0:00
CE	Glazenierslaan 26 3454GR De Meern	0:00
CF	Glazenierslaan 32 3454GR De Meern	0:00
CG	Zeedistel 40 3453TG De Meern	0:00
CH	Gulperberg 43 3453RW De Meern	0:00
CI	Gulperberg 49 3453RW De Meern	0:00
CJ	Gulperberg 57 3453RW De Meern	0:00
CK	Zevenblad 68 3453TN De Meern	2:50
CL	Zevenblad 76 3453TN De Meern	2:40
CM	Zevenblad 82 3453TP De Meern	1:47
CN	Sleutelbloem 5 3453VS De Meern	3:17
CO	Sleutelbloem 13 3453VS De Meern	3:36
CP	Tinnegieterslaan 20 3454DZ De Meern	0:00
CQ	Tinnegieterslaan 26 3454DZ De Meern	0:00
CR	Tinnegieterslaan 32 3454DZ De Meern	0:00
CS	De Milan Viscontilaan 138 3453SW De Meern	0:00
CT	De Milan Viscontilaan 146 3453SW De Meern	0:00
CU	Anna Jacominaplaat 2 3453SX De Meern	0:00
CV	Anna Jacominaplaat 5 3453SX De Meern	0:00
CW	Anna Jacominaplaat 9 3453SX De Meern	0:00
CX	Zwanebloem 12 3453VR De Meern	4:31
CY	Ganzenhoedsterlaan 8 3454WD De Meern	1:59
CZ	Bakerlaan 4 3454WB De Meern	2:30
cA	Bakerlaan 10 3454WB De Meern	2:13
cB	Bakerlaan 16 3454WB De Meern	1:56
cC	De Dompelaar 5 3454XZ De Meern	0:00
cD	Ganzenhoedsterlaan 1 3454WC De Meern	1:40
cE	Ganzenhoedsterlaan 7 3454WC De Meern	1:20
cF	Ganzenhoedsterlaan 13 3454WC De Meern	0:59
cG	Ganzenhoedsterlaan 2 3454WD De Meern	2:13
cH	Bakerlaan 17 3454WB De Meern	1:53
cI	Bakerlaan 5 3454WB De Meern	2:27
cJ	Bakerlaan 13 3454WB De Meern	2:05
cK	Muurkruid 30 3453VB De Meern	1:16
cL	Muurkruid 34 3453VB De Meern	1:26
cM	Muurkruid 37 3453VA De Meern	1:21
cN	Sleutelbloem 6 3453VS De Meern	3:31
cO	Sleutelbloem 12 3453VS De Meern	3:43
cP	Zwanebloem 2 3453VR De Meern	4:15
cQ	Zwanebloem 5 3453VR De Meern	4:11
cR	De Milan Viscontilaan 153 3453SR De Meern	0:00
cS	Pijlkruid 28 3453VD De Meern	2:08
cT	Pijlkruid 31 3453VC De Meern	2:02

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
cU	Nirrewortel 94 3453VZ De Meern	3:53
cV	Nirrewortel 100 3453VZ De Meern	3:47
cW	Nirrewortel 104 3453VZ De Meern	3:43
cX	Nirrewortel 110 3453VZ De Meern	3:59
cY	Nirrewortel 116 3453VZ De Meern	3:51
cZ	Nirrewortel 122 3453VZ De Meern	3:42
CA	Zonnedauw 21 3453VW De Meern	4:24
CB	Zonnedauw 27 3453VW De Meern	4:40
CC	Zonnedauw 35 3453VW De Meern	4:51
CD	Zonnedauw 43 3453VX De Meern	4:49
CE	Zonnedauw 49 3453VX De Meern	4:49
CF	Zonnedauw 57 3453VX De Meern	4:31
CG	Zonnedauw 63 3453VX De Meern	4:19
CH	Zonnedauw 71 3453VX De Meern	3:54
CI	Zonnedauw 79 3453VX De Meern	3:32
CJ	Zonnedauw 85 3453VX De Meern	3:24
CK	Vadinushof 5 3453JJ De Meern	1:47
CL	Vadinushof 11 3453JJ De Meern	1:46
CM	Vadinushof 17 3453JJ De Meern	1:47
CN	Vadinushof 23 3453JJ De Meern	1:58
CO	Vadinushof 29 3453JJ De Meern	2:04
CP	Secundusweg 4 3453JN De Meern	2:25
CQ	Secundusweg 10 3453JN De Meern	2:22
CR	Secundusweg 16 3453JN De Meern	2:19
CS	Tiberiusweg 13 3453KZ De Meern	1:10
CT	Avitusweg 1 3453JR De Meern	2:16
CU	Augustusweg 30 3453KS De Meern	1:47
CV	Claudiuslaan 6 3453KL De Meern	1:28
CW	Avitusweg 4 3453JR De Meern	2:20
CX	Frontoweg 50 3453HB De Meern	0:08
CY	Lanariusweg 22 3453JB De Meern	1:45
CZ	Vadinushof 6 3453JK De Meern	1:53
cA	Vadinushof 12 3453JK De Meern	1:51
cB	Vadinushof 20 3453JK De Meern	1:50
cC	Vadinushof 26 3453JK De Meern	1:48
cD	Vadinushof 32 3453JK De Meern	1:58
cE	Vadinushof 38 3453JK De Meern	2:02
cF	Vadinushof 44 3453JK De Meern	2:06
cG	Secundusweg 22 3453JN De Meern	2:18
cH	Tiberiusweg 1 3453KZ De Meern	1:16
cI	Hendrik Marsmanlaan 13 3454LJ De Meern	0:00
cJ	Hendrik Marsmanlaan 19 3454LJ De Meern	0:00
cK	Hendrik Marsmanlaan 25 3454LJ De Meern	0:00
cL	Cees Buddinghlaan 4 3454LL De Meern	0:00
cM	Cees Buddinghlaan 10 3454LL De Meern	0:00
cN	Cees Buddinghlaan 16 3454LL De Meern	0:00
cO	Zandweg 74E 3454JW De Meern	0:00
cP	Titushof 39 3453JE De Meern	2:06
cQ	Titushof 45 3453JE De Meern	2:04
cR	Titushof 51 3453JE De Meern	2:02
cS	Titushof 20 3453JG De Meern	2:17
cT	Titushof 26 3453JG De Meern	2:15
cU	Titushof 34 3453JG De Meern	2:17
cV	Titushof 40 3453JG De Meern	2:22
cW	Titushof 46 3453JG De Meern	2:25
cX	Secundusweg 43 3453JM De Meern	2:31
cY	Secundusweg 49 3453JM De Meern	2:32
cZ	Secundusweg 55 3453JM De Meern	2:34
CA	Secundusweg 63 3453JM De Meern	2:36
CB	Secundusweg 69 3453JM De Meern	2:39
CC	Secundusweg 17 3453JL De Meern	2:35
CD	Secundusweg 23 3453JL De Meern	2:32
CE	Secundusweg 29 3453JL De Meern	2:31
CF	Secundusweg 28 3453JN De Meern	2:17

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
CG	Secundusweg 34 3453JN De Meern	2:17
CH	Secundusweg 40 3453JN De Meern	2:18
CI	Lanuariusweg 3 3453JA De Meern	1:22
CJ	Lanuariusweg 27 3453JB De Meern	2:01
CK	Lanuariusweg 30 3453JB De Meern	2:05
CL	Lanuariusweg 33 3453JB De Meern	2:07
CM	Heldammersingel 50 3453KG De Meern	1:33
CN	Heldammersingel 56 3453KG De Meern	1:24
CO	Regulusweg 18 3453HK De Meern	1:12
CP	Rijksstraatweg 69A 3454JD De Meern	0:00
CQ	Zandweg 74J 3454JW De Meern	0:00
CR	Frontoweg 54 3453HB De Meern	0:10
CS	Frontoweg 60 3453HB De Meern	0:31
CT	Genialisweg 4 3453HJ De Meern	0:21
CU	Genialisweg 10 3453HJ De Meern	0:31
CV	Genialisweg 16 3453HJ De Meern	0:43
CW	Tiberiusweg 5 3453KZ De Meern	1:13
CX	Corbulopad 25 3453HG De Meern	0:00
CY	Corbulopad 2 3453HG De Meern	0:00
CZ	Corbulopad 8 3453HG De Meern	0:00
cA	Corbulopad 14 3453HG De Meern	0:00
cB	Corbulopad 22 3453HG De Meern	0:00
cC	Corbulopad 28 3453HG De Meern	0:00
cD	Romanusweg 23 3453HD De Meern	0:00
cE	Romanusweg 29 3453HD De Meern	0:00
cF	Kleermakerslaan 27 3454GT De Meern	0:00
cG	Kleermakerslaan 33 3454GT De Meern	0:00
cH	Kleermakerslaan 39 3454GT De Meern	0:00
cI	Kleermakerslaan 4 3454GT De Meern	0:00
cJ	Kleermakerslaan 10 3454GT De Meern	0:00
cK	Kleermakerslaan 16 3454GT De Meern	0:00
cL	Kleermakerslaan 22 3454GT De Meern	0:00
cM	Kleermakerslaan 28 3454GT De Meern	0:00
cN	Kleermakerslaan 34 3454GT De Meern	0:00
cO	Drususlaan 56 3453KC De Meern	2:12
cP	Drususlaan 62 3453KC De Meern	2:15
cQ	Drususlaan 68 3453KC De Meern	2:19
cR	Drususlaan 74 3453KC De Meern	2:21
cS	Titushof 6 3453JG De Meern	2:11
cT	Titushof 12 3453JG De Meern	2:17
cU	Claudiuslaan 107 3453JC De Meern	2:00
cV	Battutalaan 575 3526VS Utrecht	0:00
cW	Battutalaan 581 3526VS Utrecht	0:00
cX	Battutalaan 587 3526VS Utrecht	0:00
cY	Battutalaan 593 3526VS Utrecht	0:00
cZ	Battutalaan 599 3526VS Utrecht	0:00
DA	Battutalaan 605 3526VS Utrecht	0:00
DB	Battutalaan 611 3526VS Utrecht	0:00
DC	Battutalaan 617 3526VS Utrecht	0:00
DD	Amerikalaan 631 3526VZ Utrecht	0:00
DE	Amerikalaan 637 3526VZ Utrecht	0:00
DF	Amerikalaan 643 3526VZ Utrecht	0:00
DG	Amerikalaan 655 3526VZ Utrecht	0:00
DH	Amerikalaan 661 3526VZ Utrecht	0:00
DI	Amerikalaan 667 3526VZ Utrecht	0:00
DJ	Rijksstraatweg 95 3454JH De Meern	0:00
DK	Strijkviertel 73 3454PK De Meern	3:17
DL	De Milan Viscontilaan 3 3453RM De Meern	2:29
DM	De Milan Viscontilaan 9 3453RM De Meern	2:16
DN	De Milan Viscontilaan 15 3453RM De Meern	2:03
DO	Van Deventerlaan 121A 3528AG Utrecht	5:19
DP	Regulusweg 8 3453HK De Meern	0:00
DQ	Regulusweg 14 3453HK De Meern	1:19
DR	Genialisweg 3 3453HJ De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
DS	Genialisweg 11 3453HJ De Meern	0:00
DT	Genialisweg 17 3453HJ De Meern	0:30
DU	Genialisweg 23 3453HJ De Meern	0:37
DV	Genialisweg 29 3453HJ De Meern	0:44
DW	Corbulopad 5 3453HG De Meern	0:00
DX	Corbulopad 11 3453HG De Meern	0:00
DY	Corbulopad 17 3453HG De Meern	0:00
DZ	Heijcopperkade 3 3454PR De Meern	17:13
dA	Heijcopperkade 4 3454PR De Meern	17:35
dB	Reijerscop 11 3454HW De Meern	7:37
dC	Reijerscop 27 3454HX De Meern	4:24
dD	Reijerscop 14 3454HW De Meern	8:10
dE	Reijerscop 18 3454HX De Meern	8:54
dF	Zevenblad 56 3453TN De Meern	2:59
dG	Van Lawick van Pabstlaan 206 3453RC De Meern	2:15
dH	Van Lawick van Pabstlaan 212 3453RC De Meern	2:25
dI	Van Lawick van Pabstlaan 218 3453RC De Meern	2:31
dJ	Van Lawick van Pabstlaan 224 3453RC De Meern	2:36
dK	Van Lawick van Pabstlaan 232 3453RC De Meern	2:49
dL	Van Lawick van Pabstlaan 238 3453RC De Meern	2:59
dM	Claudiuslaan 81 3453JC De Meern	1:46
dN	Claudiuslaan 87 3453JC De Meern	1:48
dO	Claudiuslaan 95 3453JC De Meern	1:51
dP	Claudiuslaan 101 3453JC De Meern	1:55
dQ	Titushof 3 3453JE De Meern	1:56
dR	Titushof 9 3453JE De Meern	1:53
dS	Titushof 15 3453JE De Meern	1:55
dT	Titushof 21 3453JE De Meern	1:57
dU	Titushof 27 3453JE De Meern	1:59
dV	Secundusweg 1 3453JL De Meern	2:41
dW	Secundusweg 7 3453JL De Meern	2:39
dX	Amerikalaan 601 3526VX Utrecht	0:00
dY	Amerikalaan 607 3526VX Utrecht	0:00
dZ	Amerikalaan 613 3526VX Utrecht	0:00
DA	Amerikalaan 619 3526VX Utrecht	0:00
DB	Amerikalaan 625 3526VX Utrecht	0:00
DC	Vitalisplaats 1 3453JP De Meern	2:08
DD	Vitalisplaats 4 3453JP De Meern	2:09
DE	Claudiuslaan 42 3453JD De Meern	1:25
DF	Claudiuslaan 48 3453JD De Meern	1:28
DG	Claudiuslaan 54 3453JD De Meern	1:32
DH	Claudiuslaan 60 3453JD De Meern	1:34
DI	Lanuariusweg 12 3453JA De Meern	1:34
DJ	Lanuariusweg 15 3453JA De Meern	1:38
DK	Meentweg 56 3454AT De Meern	0:00
DL	Meentweg 62 3454AT De Meern	0:00
DM	Meentweg 68 3454AT De Meern	0:00
DN	Meentweg 74 3454AV De Meern	0:00
DO	Meentweg 80 3454AV De Meern	0:00
DP	Meentweg 86 3454AV De Meern	0:00
DQ	Meentweg 92 3454AV De Meern	0:00
DR	Meentweg 98 3454AV De Meern	0:00
DS	Meentweg 104 3454AW De Meern	0:00
DT	Dr. Ariënslaan 70 3454XE De Meern	0:00
DU	Dr. Ariënslaan 8 3454XD De Meern	0:00
DV	Dr. Ariënslaan 14 3454XD De Meern	0:00
DW	Dr. Ariënslaan 20 3454XD De Meern	0:00
DX	Dr. Ariënslaan 26 3454XD De Meern	0:00
DY	Dr. Ariënslaan 32 3454XD De Meern	0:00
DZ	Dr. Ariënslaan 38 3454XD De Meern	0:00
dA	Dr. Ariënslaan 44 3454XD De Meern	0:00
dB	Dr. Ariënslaan 50 3454XE De Meern	0:00
dC	Dr. Ariënslaan 56 3454XE De Meern	0:00
dD	Dr. Ariënslaan 62 3454XE De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
dE	Dr. Ariënslaan 68 3454XE De Meern	0:00
dF	Veldhuizenlaan 42 3454ED De Meern	0:00
dG	Walravestraat 2 3454EZ De Meern	0:00
dH	Walravestraat 8 3454EZ De Meern	0:00
dI	Lanuariusweg 23 3453JB De Meern	1:48
dJ	Augustusweg 22 3453KS De Meern	1:31
dK	Augustusweg 28 3453KS De Meern	1:38
dL	Augustusweg 50 3453KS De Meern	2:24
dM	Augustusweg 56 3453KS De Meern	2:33
dN	Vadinushof 70 3453JK De Meern	2:07
dO	Secundusweg 73 3453JM De Meern	2:41
dP	Secundusweg 79 3453JM De Meern	2:44
dQ	Secundusweg 85 3453JM De Meern	2:48
dR	Battutalaan 637 3526VT Utrecht	0:00
dS	Battutalaan 643 3526VT Utrecht	0:00
dT	Battutalaan 649 3526VT Utrecht	0:00
dU	Battutalaan 655 3526VT Utrecht	0:00
dV	Battutalaan 663 3526VT Utrecht	0:00
dW	Battutalaan 669 3526VT Utrecht	0:00
dX	Battutalaan 675 3526VT Utrecht	0:00
dY	Battutalaan 681 3526VT Utrecht	0:00
dZ	Battutalaan 687 3526VT Utrecht	0:00
EA	Battutalaan 693 3526VT Utrecht	0:00
EB	Amerikalaan 581 3526VX Utrecht	0:00
EC	Amerikalaan 587 3526VX Utrecht	0:00
ED	Haarlerberg 56J 3453RG De Meern	1:44
EE	Haarlerberg 56M 3453RG De Meern	1:54
EF	Haarlerberg 56R 3453RG De Meern	1:54
EG	Haarlerberg 56V 3453RG De Meern	1:54
EH	De Dompelaar 1E 3454XZ De Meern	0:00
EI	Ptolemaeuslaan 53 3528BR Utrecht	3:05
EJ	Amerikalaan 677 3526VZ Utrecht	0:00
EK	Amerikalaan 683 3526VZ Utrecht	0:00
EL	Amerikalaan 689 3526VZ Utrecht	0:00
EM	Battutalaan 631 3526VT Utrecht	0:00
EN	Nansenlaan 122 3527EL Utrecht	0:00
EO	Papendorpseweg 79 3528BJ Utrecht	2:36
EP	Papendorpseweg 77 3528BJ Utrecht	2:36
EQ	De Dompelaar 6 3454XZ De Meern	0:00
ER	St.-Pietersberg 12C 3453PH De Meern	0:00
ES	Reijerscop 13 3454HW De Meern	8:03
ET	Gouvernantelaan 48 3454WH De Meern	2:31
EU	Reijerscop 23 3454HX De Meern	9:33
EV	Reijerscop 23 1 3454HX De Meern	10:48
EW	Zuiderplantsoen 4 3454ES De Meern	1:14
EX	Heijcopperkade 6 3454PR De Meern	18:34
EY	Amerikalaan 691 3526VZ Utrecht	0:00
EZ	Amerikalaan 693 3526VZ Utrecht	0:00
eA	Amerikalaan 695 3526VZ Utrecht	0:00
eB	Amerikalaan 697 3526VZ Utrecht	0:00
eC	Amerikalaan 699 3526VZ Utrecht	0:00
eD	Amerikalaan 701 3526VZ Utrecht	0:00
eE	Amerikalaan 703 3526VZ Utrecht	0:00
eF	Amerikalaan 705 3526VZ Utrecht	0:00
eG	Amerikalaan 707 3526VZ Utrecht	0:00
eH	Amerikalaan 709 3526VZ Utrecht	0:00
eI	Amerikalaan 711 3526VZ Utrecht	0:00
eJ	Amerikalaan 713 3526VZ Utrecht	0:00
eK	Amerikalaan 715 3526VZ Utrecht	0:00
eL	Amerikalaan 717 3526VZ Utrecht	0:00
eM	Battutalaan 741 3526VT Utrecht	0:00
eN	Battutalaan 743 3526VT Utrecht	0:00
eO	Battutalaan 745 3526VT Utrecht	0:00
eP	Battutalaan 747 3526VT Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
eQ	Battutalaan 749 3526VT Utrecht	0:00
eR	Battutalaan 751 3526VT Utrecht	0:00
eS	Battutalaan 753 3526VT Utrecht	0:00
eT	Battutalaan 755 3526VT Utrecht	0:00
eU	Battutalaan 757 3526VT Utrecht	0:00
eV	Battutalaan 759 3526VT Utrecht	0:00
eW	Battutalaan 761 3526VT Utrecht	0:00
eX	Battutalaan 763 3526VT Utrecht	0:00
eY	Battutalaan 765 3526VT Utrecht	0:00
eZ	Battutalaan 767 3526VT Utrecht	0:00
EA	Battutalaan 769 3526VT Utrecht	0:00
EB	Battutalaan 771 3526VT Utrecht	0:00
EC	Battutalaan 773 3526VT Utrecht	0:00
ED	Battutalaan 775 3526VT Utrecht	0:00
EE	Mereveldlaan 33 3454CA De Meern	0:00
EF	Reijerscop 25 3454HX De Meern	6:32
EG	Mereveldlaan 1 3454CA De Meern	0:00
EH	Amerikalaan 647 3526VZ Utrecht	0:00
EI	Amerikalaan 649 3526VZ Utrecht	0:00
EJ	Amerikalaan 651 3526VZ Utrecht	0:00
EK	Laan 1954 17 3454CN De Meern	0:00
EL	Laan 1954 17A 3454CN De Meern	0:00
EM	Laan 1954 17B 3454CN De Meern	0:00
EN	Meerndijk 26A 3454HR De Meern	0:00
EO	Haarlerberg 44 3453RG De Meern	2:10
EP	Haarlerberg 46 3453RG De Meern	2:08
EQ	Haarlerberg 48 3453RG De Meern	2:00
ER	Haarlerberg 50 3453RG De Meern	1:58
ES	Nedereindseweg 582 3546PV Utrecht	3:54
ET	Meerndijk 58 3454HS De Meern	0:00
EU	Meerndijk 60 3454HS De Meern	0:00
EV	Rooseveltlaan 438 3527AR Utrecht	0:00
EW	Rooseveltlaan 454A 3527AR Utrecht	0:00
EX	Rooseveltlaan 454B 3527AR Utrecht	0:00
EY	Rooseveltlaan 470A 3527AR Utrecht	0:00
EZ	Rooseveltlaan 470B 3527AR Utrecht	0:00
eA	Rooseveltlaan 486A 3527AR Utrecht	0:00
eB	Rooseveltlaan 486B 3527AR Utrecht	0:00
eC	Rooseveltlaan 502A 3527AS Utrecht	0:00
eD	Rooseveltlaan 502B 3527AS Utrecht	0:00
eE	Rooseveltlaan 518A 3527AS Utrecht	0:00
eF	Rooseveltlaan 518B 3527AS Utrecht	0:00
eG	Rooseveltlaan 534A 3527AS Utrecht	0:00
eH	Rooseveltlaan 534B 3527AS Utrecht	0:00
eI	Rooseveltlaan 550A 3527AT Utrecht	0:00
eJ	Heijcopperkade 2B 3545NL Utrecht	24:27
eK	Auriollaan 15 3527ER Utrecht	0:00
eL	Auriollaan 15A 3527ER Utrecht	0:00
eM	Auriollaan 17 3527ER Utrecht	0:00
eN	Auriollaan 17A 3527ER Utrecht	0:00
eO	Auriollaan 41 3527ES Utrecht	0:00
eP	Auriollaan 41A 3527ES Utrecht	0:00
eQ	Auriollaan 43A 3527ES Utrecht	0:00
eR	Auriollaan 43 3527ES Utrecht	0:00
eS	Auriollaan 67 3527ES Utrecht	0:00
eT	Auriollaan 67A 3527ES Utrecht	0:00
eU	Auriollaan 69A 3527ES Utrecht	0:00
eV	Auriollaan 69 3527ES Utrecht	0:00
eW	Auriollaan 93 3527ET Utrecht	0:00
eX	Auriollaan 95 3527ET Utrecht	0:00
eY	Auriollaan 93A 3527ET Utrecht	0:00
eZ	Auriollaan 95A 3527ET Utrecht	0:00
EA	Ten Veldestraat 98 3454EN De Meern	0:00
EB	Auriollaan 2A 3527EV Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
EC	Auriollaan 4A 3527EV Utrecht	0:00
ED	Auriollaan 18A 3527EV Utrecht	0:00
EE	Auriollaan 20A 3527EV Utrecht	0:00
EF	Auriollaan 34A 3527EV Utrecht	0:00
EG	Auriollaan 36A 3527EV Utrecht	0:00
EH	Auriollaan 50A 3527EW Utrecht	0:00
EI	Auriollaan 52A 3527EW Utrecht	0:00
EJ	Auriollaan 66A 3527EW Utrecht	0:00
EK	Auriollaan 68A 3527EW Utrecht	0:00
EL	Auriollaan 82A 3527EX Utrecht	0:00
EM	Auriollaan 84A 3527EX Utrecht	0:00
EN	Auriollaan 98A 3527EX Utrecht	0:00
EO	Auriollaan 100A 3527EX Utrecht	0:00
EP	Rooseveltlaan 552 3527AT Utrecht	0:00
EQ	Rooseveltlaan 552 1 3527AT Utrecht	0:00
ER	Rooseveltlaan 552 2 3527AT Utrecht	0:00
ES	Rooseveltlaan 552 3 3527AT Utrecht	0:00
ET	Rooseveltlaan 552 4 3527AT Utrecht	0:00
EU	Rooseveltlaan 552 5 3527AT Utrecht	0:00
EV	Rooseveltlaan 552 6 3527AT Utrecht	0:00
EW	Rooseveltlaan 552 7 3527AT Utrecht	0:00
EX	Rooseveltlaan 552 8 3527AT Utrecht	0:00
EY	Rooseveltlaan 552 9 3527AT Utrecht	0:00
EZ	Rooseveltlaan 552 10 3527AT Utrecht	0:00
eA	Rooseveltlaan 552 11 3527AT Utrecht	0:00
eB	Rooseveltlaan 552 12 3527AT Utrecht	0:00
eC	Rooseveltlaan 552 13 3527AT Utrecht	0:00
eD	Rooseveltlaan 552 14 3527AT Utrecht	0:00
eE	Rooseveltlaan 552 15 3527AT Utrecht	0:00
eF	Rooseveltlaan 552 16 3527AT Utrecht	0:00
eG	Rooseveltlaan 552 17 3527AT Utrecht	0:00
eH	Rooseveltlaan 552 18 3527AT Utrecht	0:00
eI	Rooseveltlaan 552 19 3527AT Utrecht	0:00
eJ	Rooseveltlaan 552 20 3527AT Utrecht	0:00
eK	Rooseveltlaan 552 21 3527AT Utrecht	0:00
eL	Rooseveltlaan 552 22 3527AT Utrecht	0:00
eM	Rooseveltlaan 552 23 3527AT Utrecht	0:00
eN	Rooseveltlaan 552 24 3527AT Utrecht	0:00
eO	Rooseveltlaan 552 25 3527AT Utrecht	0:00
eP	Rooseveltlaan 552 26 3527AT Utrecht	0:00
eQ	Rooseveltlaan 552 27 3527AT Utrecht	0:00
eR	Rooseveltlaan 552 28 3527AT Utrecht	0:00
eS	Rooseveltlaan 552 29 3527AT Utrecht	0:00
eT	Rooseveltlaan 552 30 3527AT Utrecht	0:00
eU	Rooseveltlaan 552 31 3527AT Utrecht	0:00
eV	Rooseveltlaan 552 32 3527AT Utrecht	0:00
eW	Rooseveltlaan 552 33 3527AT Utrecht	0:00
eX	Rooseveltlaan 552 34 3527AT Utrecht	0:00
eY	Rooseveltlaan 552 35 3527AT Utrecht	0:00
eZ	Rooseveltlaan 552 36 3527AT Utrecht	0:00
EA	Rooseveltlaan 552 37 3527AT Utrecht	0:00
EB	Rooseveltlaan 552 38 3527AT Utrecht	0:00
EC	Rooseveltlaan 552 39 3527AT Utrecht	0:00
ED	Rooseveltlaan 552 40 3527AT Utrecht	0:00
EE	Rooseveltlaan 552 41 3527AT Utrecht	0:00
EF	Rooseveltlaan 552 42 3527AT Utrecht	0:00
EG	Rooseveltlaan 552 43 3527AT Utrecht	0:00
EH	Rooseveltlaan 552 44 3527AT Utrecht	0:00
EI	Rooseveltlaan 552 45 3527AT Utrecht	0:00
EJ	Rooseveltlaan 552 46 3527AT Utrecht	0:00
EK	Rooseveltlaan 552 47 3527AT Utrecht	0:00
EL	Rooseveltlaan 552 48 3527AT Utrecht	0:00
EM	Rooseveltlaan 552 49 3527AT Utrecht	0:00
EN	Rooseveltlaan 552 50 3527AT Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
EO	Rooseveltdaan 552 51 3527AT Utrecht	0:00
EP	Rooseveltdaan 552 52 3527AT Utrecht	0:00
EQ	Rooseveltdaan 552 53 3527AT Utrecht	0:00
ER	Rooseveltdaan 552 54 3527AT Utrecht	0:00
ES	Rooseveltdaan 552 55 3527AT Utrecht	0:00
ET	Rooseveltdaan 552 56 3527AT Utrecht	0:00
EU	Rooseveltdaan 552 57 3527AT Utrecht	0:00
EV	Rooseveltdaan 552 58 3527AT Utrecht	0:00
EW	Rooseveltdaan 552 59 3527AT Utrecht	0:00
EX	Rooseveltdaan 552 60 3527AT Utrecht	0:00
EY	Rooseveltdaan 552 61 3527AT Utrecht	0:00
EZ	Rooseveltdaan 552 62 3527AT Utrecht	0:00
eA	Rooseveltdaan 552 63 3527AT Utrecht	0:00
eB	Rooseveltdaan 552 64 3527AT Utrecht	0:00
eC	Rooseveltdaan 552 65 3527AT Utrecht	0:00
eD	Auriolldaan 116 3527EX Utrecht	0:00
eE	Auriolldaan 118 3527EX Utrecht	0:00
eF	Auriolldaan 120 3527EX Utrecht	0:00
eG	Auriolldaan 122 3527EX Utrecht	0:00
eH	Auriolldaan 124 3527EX Utrecht	0:00
eI	Auriolldaan 128 3527EX Utrecht	0:00
eJ	Auriolldaan 130 3527EX Utrecht	0:00
eK	Auriolldaan 132 3527EX Utrecht	0:00
eL	Auriolldaan 134 3527EX Utrecht	0:00
eM	Auriolldaan 140 3527EX Utrecht	0:00
eN	Auriolldaan 142 3527EX Utrecht	0:00
eO	Auriolldaan 144 3527EX Utrecht	0:00
eP	Auriolldaan 146 3527EX Utrecht	0:00
eQ	Auriolldaan 150 3527EX Utrecht	0:00
eR	Auriolldaan 152 3527EX Utrecht	0:00
eS	Auriolldaan 154 3527EX Utrecht	0:00
eT	Auriolldaan 156 3527EX Utrecht	0:00
eU	Auriolldaan 158 3527EX Utrecht	0:00
eV	Auriolldaan 160 3527EX Utrecht	0:00
eW	Auriolldaan 162 3527EX Utrecht	0:00
eX	Auriolldaan 164 3527EX Utrecht	0:00
eY	Auriolldaan 166 3527EX Utrecht	0:00
eZ	Auriolldaan 168 3527EX Utrecht	0:00
EA	Auriolldaan 170 3527EX Utrecht	0:00
EB	Auriolldaan 172 3527EX Utrecht	0:00
EC	Auriolldaan 174 3527EX Utrecht	0:00
ED	Auriolldaan 176 3527EX Utrecht	0:00
EE	Auriolldaan 178 3527EX Utrecht	0:00
EF	Auriolldaan 180 3527EX Utrecht	0:00
EG	Auriolldaan 182 3527EX Utrecht	0:00
EH	Auriolldaan 184 3527EX Utrecht	0:00
EI	Auriolldaan 186 3527EX Utrecht	0:00
EJ	Auriolldaan 188 3527EX Utrecht	0:00
EK	Auriolldaan 190 3527EX Utrecht	0:00
EL	Auriolldaan 192 3527EX Utrecht	0:00
EM	Auriolldaan 194 3527EX Utrecht	0:00
EN	Auriolldaan 196 3527EX Utrecht	0:00
EO	Auriolldaan 198 3527EX Utrecht	0:00
EP	Auriolldaan 200 3527EX Utrecht	0:00
EQ	Auriolldaan 202 3527EX Utrecht	0:00
ER	Auriolldaan 204 3527EX Utrecht	0:00
ES	Auriolldaan 206 3527EX Utrecht	0:00
ET	Auriolldaan 208 3527EX Utrecht	0:00
EU	Auriolldaan 212 3527EX Utrecht	0:00
EV	Auriolldaan 214 3527EX Utrecht	0:00
EW	Rijksstraatweg 68A 3454JD De Meern	0:00
EX	Rijksstraatweg 69 3454JD De Meern	0:00
EY	Rijksstraatweg 100 3454HK De Meern	0:00
EZ	Rijksstraatweg 100 1 3454HK De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
eA	Rijksstraatweg 100 2 3454HK De Meern	0:00
eB	Rijksstraatweg 100 3 3454HK De Meern	0:00
eC	Rijksstraatweg 100 4 3454HK De Meern	0:00
eD	Rijksstraatweg 100 5 3454HK De Meern	0:00
eE	Rijksstraatweg 100 6 3454HK De Meern	0:00
eF	Rijksstraatweg 100 7 3454HK De Meern	0:00
eG	Rijksstraatweg 100 8 3454HK De Meern	0:00
eH	Rijksstraatweg 100 9 3454HK De Meern	0:00
eI	Rijksstraatweg 100 10 3454HK De Meern	0:00
eJ	Rijksstraatweg 100 11 3454HK De Meern	0:00
eK	Rijksstraatweg 100 12 3454HK De Meern	0:00
eL	Rijksstraatweg 100 13 3454HK De Meern	0:00
eM	Rijksstraatweg 100 14 3454HK De Meern	0:00
eN	Rijksstraatweg 100 15 3454HK De Meern	0:00
eO	Rijksstraatweg 100 16 3454HK De Meern	0:00
eP	Rijksstraatweg 100 17 3454HK De Meern	0:00
eQ	Rijksstraatweg 100 18 3454HK De Meern	0:00
eR	Rijksstraatweg 100 19 3454HK De Meern	0:00
eS	Rijksstraatweg 100 20 3454HK De Meern	0:00
eT	Rijksstraatweg 100 21 3454HK De Meern	0:00
eU	Rijksstraatweg 100 22 3454HK De Meern	0:00
eV	Rijksstraatweg 100 23 3454HK De Meern	0:00
eW	Rijksstraatweg 100 24 3454HK De Meern	0:00
eX	Rijksstraatweg 100 25 3454HK De Meern	0:00
eY	Rijksstraatweg 100 26 3454HK De Meern	0:00
eZ	Rijksstraatweg 100 27 3454HK De Meern	0:00
GA	Rijksstraatweg 100 28 3454HK De Meern	0:00
GB	Rijksstraatweg 100 29 3454HK De Meern	0:00
GC	Rijksstraatweg 100 30 3454HK De Meern	0:00
GD	Rijksstraatweg 100 31 3454HK De Meern	0:00
GE	Rijksstraatweg 100 32 3454HK De Meern	0:00
GF	Rijksstraatweg 100 33 3454HK De Meern	0:00
GG	Rijksstraatweg 100 34 3454HK De Meern	0:00
GH	Rijksstraatweg 100 35 3454HK De Meern	0:00
GI	Rijksstraatweg 100 36 3454HK De Meern	0:00
GJ	Rijksstraatweg 100 37 3454HK De Meern	0:00
GK	Rijksstraatweg 100 38 3454HK De Meern	0:00
GL	Nyevelthof 1 3454EX De Meern	0:00
GM	Nyevelthof 3 3454EX De Meern	0:00
GN	Nyevelthof 5 3454EX De Meern	0:00
GO	Nyevelthof 2 3454EW De Meern	0:00
GP	Nyevelthof 4 3454EW De Meern	0:00
GQ	Nyevelthof 8 3454EW De Meern	0:00
GR	Nyevelthof 10 3454EW De Meern	0:00
GS	Nyevelthof 12 3454EW De Meern	0:00
GT	Nyevelthof 6 3454EW De Meern	0:00
GU	Nyevelthof 14 3454EW De Meern	0:00
GV	Nyevelthof 16 3454EW De Meern	0:00
GW	Nyevelthof 18 3454EW De Meern	0:00
GX	Nyevelthof 20 3454EW De Meern	0:00
GY	Nyevelthof 22 3454EW De Meern	0:00
GZ	Rijksstraatweg 101 3454HK De Meern	0:00
gA	Rijksstraatweg 102 3454HK De Meern	0:00
gB	Rijksstraatweg 103 3454HK De Meern	0:00
gC	Rijksstraatweg 104 3454HK De Meern	0:00
gD	Rijksstraatweg 105 3454HK De Meern	0:00
gE	Rijksstraatweg 106 3454HK De Meern	0:00
gF	Rijksstraatweg 107 3454HK De Meern	0:00
gG	Rijksstraatweg 108 3454HK De Meern	0:00
gH	Rijksstraatweg 109 3454HK De Meern	0:00
gI	Rijksstraatweg 110 3454HK De Meern	0:00
gJ	Heijcopperkade 2 1 3545NL Utrecht	18:48
gK	Oranjelaan 22 3454BT De Meern	0:00
gL	Marketentsterlaan 2 1 3454WR De Meern	3:12

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
gM	Marketentsterlaan 2 2 3454WR De Meern	3:12
gN	Marketentsterlaan 2 3 3454WR De Meern	3:12
gO	Marketentsterlaan 2 4 3454WR De Meern	3:12
gP	Marketentsterlaan 2 5 3454WR De Meern	3:12
gQ	Marketentsterlaan 2 6 3454WR De Meern	3:12
gR	Marketentsterlaan 2 7 3454WR De Meern	3:12
gS	Marketentsterlaan 2 8 3454WR De Meern	3:12
gT	Marketentsterlaan 2 9 3454WR De Meern	3:12
gU	Marketentsterlaan 2 10 3454WR De Meern	3:12
gV	Marketentsterlaan 2 11 3454WR De Meern	3:12
gW	Rooseveltlaan 503 3527AD Utrecht	0:46
gX	Rooseveltlaan 507 3527AD Utrecht	0:45
gY	Rooseveltlaan 38 3527AE Utrecht	0:00
gZ	Rooseveltlaan 60 3527AG Utrecht	0:00
GA	Rooseveltlaan 82 3527AG Utrecht	0:00
GB	Rooseveltlaan 104 3527AG Utrecht	0:00
GC	Rooseveltlaan 126 3527AH Utrecht	0:00
GD	Rooseveltlaan 148 3527AH Utrecht	0:00
GE	Lotusvliet 42 3545DH Utrecht	1:25
GF	Lotusvliet 44 3545DH Utrecht	1:26
GG	Lotusvliet 46 3545DH Utrecht	1:27
GH	Lotusvliet 48 3545DH Utrecht	1:28
GI	Lotusvliet 50 3545DH Utrecht	1:29
GJ	Lotusvliet 52 3545DH Utrecht	1:30
GK	Lotusvliet 54 3545DH Utrecht	1:30
GL	Persimoenstraat 67 3545DB Utrecht	0:00
GM	Persimoenstraat 69 3545DB Utrecht	0:00
GN	Persimoenstraat 71 3545DB Utrecht	0:00
GO	Persimoenstraat 73 3545DB Utrecht	0:00
GP	Persimoenstraat 75 3545DB Utrecht	0:00
GQ	Persimoenstraat 77 3545DB Utrecht	0:00
GR	Persimoenstraat 79 3545DB Utrecht	0:00
GS	Persimoenstraat 81 3545DB Utrecht	0:00
GT	Persimoenstraat 83 3545DB Utrecht	0:00
GU	Persimoenstraat 85 3545DB Utrecht	1:00
GV	Persimoenstraat 87 3545DB Utrecht	1:06
GW	Persimoenstraat 89 3545DB Utrecht	1:08
GX	Persimoenstraat 91 3545DB Utrecht	1:12
GY	Persimoenstraat 93 3545DB Utrecht	1:15
GZ	Persimoenstraat 95 3545DB Utrecht	1:17
gA	Persimoenstraat 97 3545DB Utrecht	1:19
gB	Persimoenstraat 99 3545DB Utrecht	1:21
gC	Persimoenstraat 101 3545DB Utrecht	1:22
gD	Persimoenstraat 103 3545DB Utrecht	1:24
gE	Persimoenstraat 105 3545DB Utrecht	1:27
gF	Persimoenstraat 107 3545DB Utrecht	1:29
gG	Persimoenstraat 109 3545DB Utrecht	1:29
gH	Persimoenstraat 111 3545DB Utrecht	1:31
gI	Persimoenstraat 113 3545DB Utrecht	1:31
gJ	Persimoenstraat 115 3545DB Utrecht	1:32
gK	Persimoenstraat 117 3545DB Utrecht	1:33
gL	Persimoenstraat 119 3545DB Utrecht	1:34
gM	Persimoenstraat 121 3545DB Utrecht	1:34
gN	Shipovalaan 25 3545DC Utrecht	0:00
gO	Shipovalaan 27 3545DC Utrecht	0:00
gP	Shipovalaan 29 3545DC Utrecht	0:00
gQ	Shipovalaan 31 3545DC Utrecht	0:00
gR	Jujubestraat 1 3545DE Utrecht	0:00
gS	Shipovalaan 33 3545DC Utrecht	0:00
gT	Shipovalaan 35 3545DC Utrecht	0:00
gU	Shipovalaan 37 3545DC Utrecht	0:00
gV	Shipovalaan 39 3545DC Utrecht	0:00
gW	Shipovalaan 41 3545DC Utrecht	0:00
gX	Shipovalaan 43 3545DC Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
	gY Shipovalaan 45 3545DC Utrecht	0:00
	gZ Shipovalaan 47 3545DC Utrecht	0:00
	GA Shipovalaan 49 3545DC Utrecht	0:00
	GB Shipovalaan 51 3545DC Utrecht	0:00
	GC Shipovalaan 53 3545DC Utrecht	0:00
	GD Zoete viburnumstraat 19 3545DD Utrecht	0:00
	GE Zoete viburnumstraat 21 3545DD Utrecht	0:00
	GF Zoete viburnumstraat 23 3545DD Utrecht	0:00
	GG Jujubestraat 3 3545DE Utrecht	0:00
	GH Jujubestraat 5 3545DE Utrecht	0:00
	GI Jujubestraat 2 3545DE Utrecht	0:00
	GJ Jujubestraat 4 3545DE Utrecht	0:00
	GK Honingbesstraat 2 3545DK Utrecht	0:00
	GL Honingbesstraat 4 3545DK Utrecht	0:00
	GM Honingbesstraat 6 3545DK Utrecht	0:00
	GN Honingbesstraat 8 3545DK Utrecht	0:00
	GO Honingbesstraat 10 3545DK Utrecht	0:00
	GP Shipovalaan 6 3545DC Utrecht	0:00
	GQ Shipovalaan 8 3545DC Utrecht	0:00
	GR Shipovalaan 10 3545DC Utrecht	0:00
	GS Shipovalaan 12 3545DC Utrecht	0:00
	GT Shipovalaan 14 3545DC Utrecht	0:00
	GU Shipovalaan 16 3545DC Utrecht	0:00
	GV Shipovalaan 18 3545DC Utrecht	0:00
	GW Shipovalaan 20 3545DC Utrecht	0:00
	GX Shipovalaan 22 3545DC Utrecht	0:00
	GY Shipovalaan 24 3545DC Utrecht	0:00
	GZ Shipovalaan 26 3545DC Utrecht	0:00
	gA Shipovalaan 28 3545DC Utrecht	0:00
	gB Shipovalaan 30 3545DC Utrecht	0:00
	gC Shipovalaan 32 3545DC Utrecht	0:00
	gD Shipovalaan 34 3545DC Utrecht	0:00
	gE Shipovalaan 36 3545DC Utrecht	0:00
	gF Shipovalaan 38 3545DC Utrecht	0:00
	gG Shipovalaan 40 3545DC Utrecht	0:00
	gH Shipovalaan 42 3545DC Utrecht	0:00
	gI Shipovalaan 44 3545DC Utrecht	0:00
	gJ Shipovalaan 46 3545DC Utrecht	0:00
	gK Shipovalaan 48 3545DC Utrecht	0:00
	gL Shipovalaan 50 3545DC Utrecht	0:00
	gM Shipovalaan 52 3545DC Utrecht	0:00
	gN Shipovalaan 54 3545DC Utrecht	0:00
	gO Shipovalaan 56 3545DC Utrecht	0:00
	gP Shipovalaan 58 3545DC Utrecht	0:00
	gQ Shipovalaan 60 3545DC Utrecht	0:00
	gR Shipovalaan 62 3545DC Utrecht	0:00
	gS Shipovalaan 64 3545DC Utrecht	0:00
	gT Veldkersvliet 1 3545DG Utrecht	0:00
	gU Veldkersvliet 3 3545DG Utrecht	0:00
	gV Veldkersvliet 5 3545DG Utrecht	0:00
	gW Veldkersvliet 7 3545DG Utrecht	0:00
	gX Veldkersvliet 9 3545DG Utrecht	0:00
	gY Veldkersvliet 11 3545DG Utrecht	0:00
	gZ Veldkersvliet 13 3545DG Utrecht	0:00
	GA Veldkersvliet 15 3545DG Utrecht	0:00
	GB Veldkersvliet 17 3545DG Utrecht	0:00
	GC Veldkersvliet 19 3545DG Utrecht	0:00
	GD Veldkersvliet 21 3545DG Utrecht	0:00
	GE Veldkersvliet 23 3545DG Utrecht	0:00
	GF Veldkersvliet 25 3545DG Utrecht	0:00
	GG Veldkersvliet 27 3545DG Utrecht	0:00
	GH Veldkersvliet 29 3545DG Utrecht	0:00
	GI Veldkersvliet 31 3545DG Utrecht	0:00
	GJ Veldkersvliet 33 3545DG Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
GK	Honingbesstraat 1 3545DK Utrecht	0:00
GL	Honingbesstraat 3 3545DK Utrecht	0:00
GM	Honingbesstraat 5 3545DK Utrecht	0:00
GN	Lotusvliet 4 3545DH Utrecht	0:00
GO	Lotusvliet 6 3545DH Utrecht	0:00
GP	Lotusvliet 8 3545DH Utrecht	0:00
GQ	Lotusvliet 10 3545DH Utrecht	0:00
GR	Lotusvliet 12 3545DH Utrecht	0:00
GS	Lotusvliet 14 3545DH Utrecht	0:00
GT	Lotusvliet 16 3545DH Utrecht	0:00
GU	Lotusvliet 18 3545DH Utrecht	0:00
GV	Lotusvliet 20 3545DH Utrecht	0:00
GW	Lotusvliet 22 3545DH Utrecht	0:00
GX	Lotusvliet 24 3545DH Utrecht	0:00
GY	Lotusvliet 26 3545DH Utrecht	0:00
GZ	Lotusvliet 28 3545DH Utrecht	0:00
gA	Lotusvliet 30 3545DH Utrecht	0:00
gB	Lotusvliet 32 3545DH Utrecht	0:00
gC	Lotusvliet 34 3545DH Utrecht	0:00
gD	Lotusvliet 36 3545DH Utrecht	0:00
gE	Lotusvliet 38 3545DH Utrecht	0:00
gF	Roomappelstraat 1 3545DJ Utrecht	0:00
gG	Roomappelstraat 2 3545DJ Utrecht	0:00
gH	Roomappelstraat 3 3545DJ Utrecht	0:00
gI	Roomappelstraat 4 3545DJ Utrecht	0:00
gJ	Roomappelstraat 5 3545DJ Utrecht	0:00
gK	Roomappelstraat 7 3545DJ Utrecht	0:00
gL	Shipovalaan 2 3545DC Utrecht	0:00
gM	Shipovalaan 4 3545DC Utrecht	0:00
gN	Shipovalaan 5 3545DC Utrecht	0:00
gO	Shipovalaan 7 3545DC Utrecht	0:00
gP	Shipovalaan 9 3545DC Utrecht	0:00
gQ	Shipovalaan 11 3545DC Utrecht	0:00
gR	Shipovalaan 13 3545DC Utrecht	0:00
gS	Shipovalaan 15 3545DC Utrecht	0:00
gT	Shipovalaan 17 3545DC Utrecht	0:00
gU	Shipovalaan 19 3545DC Utrecht	0:00
gV	Shipovalaan 21 3545DC Utrecht	0:00
gW	Shipovalaan 23 3545DC Utrecht	0:00
gX	Honingbesstraat 7 3545DK Utrecht	0:00
gY	Veldkersvliet 35 3545DG Utrecht	0:00
gZ	Veldkersvliet 37 3545DG Utrecht	0:00
HA	Veldkersvliet 39 3545DG Utrecht	0:00
HB	Veldkersvliet 41 3545DG Utrecht	0:00
HC	Veldkersvliet 43 3545DG Utrecht	0:00
HD	Veldkersvliet 45 3545DG Utrecht	0:00
HE	Veldkersvliet 47 3545DG Utrecht	0:00
HF	Veldkersvliet 49 3545DG Utrecht	0:00
HG	Veldkersvliet 51 3545DG Utrecht	0:00
HH	Veldkersvliet 53 3545DG Utrecht	0:00
HI	Veldkersvliet 55 3545DG Utrecht	0:00
HJ	Veldkersvliet 57 3545DG Utrecht	0:00
HK	Veldkersvliet 59 3545DG Utrecht	0:00
HL	Veldkersvliet 61 3545DG Utrecht	0:00
HM	Veldkersvliet 63 3545DG Utrecht	0:00
HN	Veldkersvliet 65 3545DG Utrecht	0:00
HO	Veldkersvliet 67 3545DG Utrecht	0:00
HP	Veldkersvliet 69 3545DG Utrecht	0:00
HQ	Veldkersvliet 71 3545DG Utrecht	0:00
HR	Veldkersvliet 73 3545DG Utrecht	0:00
HS	Zoete viburnumstraat 1 3545DD Utrecht	0:00
HT	Zoete viburnumstraat 3 3545DD Utrecht	0:00
HU	Zoete viburnumstraat 5 3545DD Utrecht	0:00
HV	Zoete viburnumstraat 7 3545DD Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
HW	Zoete viburnumstraat 9 3545DD Utrecht	0:00
HX	Zoete viburnumstraat 11 3545DD Utrecht	0:00
HY	Zoete viburnumstraat 13 3545DD Utrecht	0:00
HZ	Zoete viburnumstraat 15 3545DD Utrecht	0:00
hA	Zoete viburnumstraat 17 3545DD Utrecht	0:00
hB	Zoete viburnumstraat 2 3545DD Utrecht	0:00
hC	Zoete viburnumstraat 4 3545DD Utrecht	0:00
hD	Zoete viburnumstraat 6 3545DD Utrecht	0:00
hE	Zoete viburnumstraat 8 3545DD Utrecht	0:00
hF	Zoete viburnumstraat 10 3545DD Utrecht	0:00
hG	Zoete viburnumstraat 12 3545DD Utrecht	0:00
hH	Zoete viburnumstraat 14 3545DD Utrecht	0:00
hI	Shipovalaan 66 3545DC Utrecht	0:00
hJ	Shipovalaan 68 3545DC Utrecht	0:00
hK	Shipovalaan 70 3545DC Utrecht	0:00
hL	Shipovalaan 72 3545DC Utrecht	0:00
hM	Shipovalaan 74 3545DC Utrecht	0:00
hN	Shipovalaan 76 3545DC Utrecht	0:00
hO	Shipovalaan 78 3545DC Utrecht	0:00
hP	Shipovalaan 55 3545DC Utrecht	0:00
hQ	Shipovalaan 57 3545DC Utrecht	0:00
hR	Persimoenstraat 49 3545DB Utrecht	0:00
hS	Persimoenstraat 51 3545DB Utrecht	0:00
hT	Persimoenstraat 53 3545DB Utrecht	0:00
hU	Persimoenstraat 55 3545DB Utrecht	0:00
hV	Persimoenstraat 57 3545DB Utrecht	0:00
hW	Persimoenstraat 59 3545DB Utrecht	0:00
hX	Persimoenstraat 61 3545DB Utrecht	0:00
hY	Persimoenstraat 63 3545DB Utrecht	0:00
hZ	Persimoenstraat 65 3545DB Utrecht	0:00
HA	Persimoenstraat 1 3545DB Utrecht	0:00
HB	Persimoenstraat 3 3545DB Utrecht	0:00
HC	Persimoenstraat 5 3545DB Utrecht	0:00
HD	Persimoenstraat 7 3545DB Utrecht	0:00
HE	Persimoenstraat 9 3545DB Utrecht	0:00
HF	Persimoenstraat 11 3545DB Utrecht	0:00
HG	Persimoenstraat 13 3545DB Utrecht	0:00
HH	Persimoenstraat 15 3545DB Utrecht	0:00
HI	Persimoenstraat 17 3545DB Utrecht	0:00
HJ	Persimoenstraat 19 3545DB Utrecht	0:00
HK	Persimoenstraat 21 3545DB Utrecht	0:00
HL	Persimoenstraat 23 3545DB Utrecht	0:00
HM	Persimoenstraat 25 3545DB Utrecht	0:00
HN	Persimoenstraat 27 3545DB Utrecht	0:00
HO	Persimoenstraat 29 3545DB Utrecht	0:00
HP	Persimoenstraat 31 3545DB Utrecht	0:00
HQ	Persimoenstraat 33 3545DB Utrecht	0:00
HR	Persimoenstraat 35 3545DB Utrecht	0:00
HS	Persimoenstraat 37 3545DB Utrecht	0:00
HT	Persimoenstraat 39 3545DB Utrecht	0:00
HU	Persimoenstraat 41 3545DB Utrecht	0:00
HV	Persimoenstraat 43 3545DB Utrecht	0:00
HW	Persimoenstraat 45 3545DB Utrecht	0:00
HX	Persimoenstraat 47 3545DB Utrecht	0:00
HY	Donderwolk 25 3454HZ De Meern	0:00
HZ	Donderwolk 27 3454HZ De Meern	0:00
hA	Donderwolk 29 3454HZ De Meern	0:00
hB	Donderwolk 31 3454HZ De Meern	0:00
hC	Donderwolk 50 3454HZ De Meern	0:00
hD	Reijerscop 27 3454HX De Meern	4:23
hE	Sassafraslaan 4 3545CM Utrecht	0:00
hF	Sassafraslaan 6 3545CM Utrecht	0:00
hG	Sassafraslaan 8 3545CM Utrecht	0:00
hH	Sassafraslaan 10 3545CM Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
hI	Sassafraslaan 12 3545CM Utrecht	0:00
hJ	Sassafraslaan 3 3545CM Utrecht	0:00
hK	Sassafraslaan 5 3545CM Utrecht	0:00
hL	Sassafraslaan 7 3545CM Utrecht	0:00
hM	Sassafraslaan 9 3545CM Utrecht	0:00
hN	Sassafraslaan 11 3545CM Utrecht	0:00
hO	Sassafraslaan 13 3545CM Utrecht	0:00
hP	Sassafraslaan 15 3545CM Utrecht	0:00
hQ	Sassafraslaan 17 3545CM Utrecht	0:00
hR	Sassafraslaan 19 3545CM Utrecht	0:00
hS	Sassafraslaan 21 3545CM Utrecht	0:00
hT	Sassafraslaan 47 3545CM Utrecht	0:00
hU	Sassafraslaan 49 3545CM Utrecht	0:00
hV	Sassafraslaan 51 3545CM Utrecht	0:00
hW	Sassafraslaan 53 3545CM Utrecht	0:00
hX	Sassafraslaan 55 3545CM Utrecht	0:00
hY	Sassafraslaan 57 3545CM Utrecht	0:00
hZ	Sassafraslaan 59 3545CM Utrecht	0:00
IA	Sassafraslaan 61 3545CM Utrecht	0:00
IB	Sassafraslaan 63 3545CM Utrecht	0:00
IC	Sassafraslaan 65 3545CM Utrecht	0:00
ID	Sassafraslaan 67 3545CM Utrecht	0:00
IE	Sassafraslaan 69 3545CM Utrecht	0:00
IF	Sassafraslaan 71 3545CM Utrecht	0:00
IG	Sassafraslaan 73 3545CM Utrecht	0:00
IH	Sassafraslaan 75 3545CM Utrecht	0:00
II	Sassafraslaan 77 3545CM Utrecht	0:00
IJ	Sassafraslaan 42 3545CM Utrecht	0:00
IK	Sassafraslaan 44 3545CM Utrecht	0:00
IL	Sassafraslaan 46 3545CM Utrecht	0:00
IM	Sassafraslaan 48 3545CM Utrecht	0:00
IN	Sassafraslaan 50 3545CM Utrecht	0:00
IO	Sassafraslaan 52 3545CM Utrecht	0:00
IP	Sassafraslaan 54 3545CM Utrecht	0:00
IQ	Sassafraslaan 56 3545CM Utrecht	0:00
IR	Sassafraslaan 58 3545CM Utrecht	0:00
IS	Sassafraslaan 60 3545CM Utrecht	0:00
IT	Sassafraslaan 62 3545CM Utrecht	0:00
IU	Sassafraslaan 64 3545CM Utrecht	0:00
IV	Sassafraslaan 66 3545CM Utrecht	0:00
IW	Wilde rijstvlief 68 3545CK Utrecht	0:00
IX	Wilde rijstvlief 70 3545CK Utrecht	0:00
IY	Wilde rijstvlief 72 3545CK Utrecht	0:00
IZ	Wilde rijstvlief 74 3545CK Utrecht	0:00
iA	Wilde rijstvlief 76 3545CK Utrecht	0:00
iB	Wilde rijstvlief 78 3545CK Utrecht	0:00
iC	Wilde rijstvlief 80 3545CK Utrecht	0:00
iD	Wilde rijstvlief 82 3545CK Utrecht	0:00
iE	Wilde rijstvlief 84 3545CK Utrecht	0:00
iF	Wilde rijstvlief 86 3545CK Utrecht	0:00
iG	Wilde rijstvlief 88 3545CK Utrecht	0:00
iH	Wilde rijstvlief 90 3545CK Utrecht	0:00
iI	Wilde rijstvlief 92 3545CK Utrecht	0:00
iJ	Wilde rijstvlief 94 3545CK Utrecht	0:00
iK	Wilde rijstvlief 96 3545CK Utrecht	0:00
iL	Wilde rijstvlief 98 3545CK Utrecht	0:00
iM	Wilde rijstvlief 100 3545CK Utrecht	0:00
iN	Wilde rijstvlief 102 3545CK Utrecht	0:00
iO	Wilde rijstvlief 104 3545CK Utrecht	0:00
iP	Wilde rijstvlief 106 3545CK Utrecht	0:00
iQ	Wilde rijstvlief 108 3545CK Utrecht	0:00
iR	Sassafraslaan 2 3545CM Utrecht	0:00
iS	Sassafraslaan 14 3545CM Utrecht	0:00
iT	Sassafraslaan 16 3545CM Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
iU	Sassafraslaan 18 3545CM Utrecht	0:00
iV	Sassafraslaan 20 3545CM Utrecht	0:00
iW	Sassafraslaan 22 3545CM Utrecht	0:00
iX	Sassafraslaan 24 3545CM Utrecht	0:00
iY	Sassafraslaan 26 3545CM Utrecht	0:00
iZ	Sassafraslaan 28 3545CM Utrecht	0:00
IA	Sassafraslaan 23 3545CM Utrecht	0:00
IB	Sassafraslaan 25 3545CM Utrecht	0:00
IC	Sassafraslaan 27 3545CM Utrecht	0:00
ID	Sassafraslaan 29 3545CM Utrecht	0:00
IE	Sassafraslaan 31 3545CM Utrecht	0:00
IF	Sassafraslaan 33 3545CM Utrecht	0:00
IG	Sassafraslaan 35 3545CM Utrecht	0:00
IH	Sassafraslaan 37 3545CM Utrecht	0:00
II	Sassafraslaan 39 3545CM Utrecht	0:00
IJ	Sassafraslaan 41 3545CM Utrecht	0:00
IK	Sassafraslaan 43 3545CM Utrecht	0:00
IL	Wilde rucolavliet 67 3545CL Utrecht	0:00
IM	Wilde rucolavliet 69 3545CL Utrecht	0:00
IN	Wilde rucolavliet 71 3545CL Utrecht	0:00
IO	Wilde rucolavliet 73 3545CL Utrecht	0:00
IP	Wilde rucolavliet 75 3545CL Utrecht	0:00
IQ	Wilde rucolavliet 77 3545CL Utrecht	0:00
IR	Wilde rucolavliet 79 3545CL Utrecht	0:00
IS	Wilde rucolavliet 81 3545CL Utrecht	0:00
IT	Wilde rucolavliet 83 3545CL Utrecht	0:00
IU	Wilde rucolavliet 85 3545CL Utrecht	0:00
IV	Wilde rucolavliet 87 3545CL Utrecht	0:00
IW	Wilde rucolavliet 89 3545CL Utrecht	0:00
IX	Wilde rucolavliet 91 3545CL Utrecht	0:00
IY	Wilde rucolavliet 1 3545CL Utrecht	0:00
IZ	Wilde rucolavliet 3 3545CL Utrecht	0:00
iA	Wilde rucolavliet 5 3545CL Utrecht	0:00
iB	Wilde rucolavliet 7 3545CL Utrecht	0:00
iC	Wilde rucolavliet 9 3545CL Utrecht	0:00
iD	Wilde rucolavliet 11 3545CL Utrecht	0:00
iE	Wilde rucolavliet 13 3545CL Utrecht	0:00
iF	Wilde rucolavliet 15 3545CL Utrecht	0:00
iG	Wilde rucolavliet 17 3545CL Utrecht	0:00
iH	Wilde rucolavliet 19 3545CL Utrecht	0:00
iI	Wilde rucolavliet 21 3545CL Utrecht	0:00
iJ	Wilde rucolavliet 23 3545CL Utrecht	0:00
iK	Wilde rucolavliet 25 3545CL Utrecht	0:00
iL	Wilde rucolavliet 27 3545CL Utrecht	0:00
iM	Wilde rucolavliet 29 3545CL Utrecht	0:00
iN	Wilde rucolavliet 31 3545CL Utrecht	0:00
iO	Wilde rucolavliet 33 3545CL Utrecht	0:00
iP	Wilde rucolavliet 35 3545CL Utrecht	0:00
iQ	Wilde rucolavliet 37 3545CL Utrecht	0:00
iR	Wilde rucolavliet 39 3545CL Utrecht	0:00
iS	Wilde rucolavliet 41 3545CL Utrecht	0:00
iT	Wilde rucolavliet 43 3545CL Utrecht	0:00
iU	Wilde rucolavliet 45 3545CL Utrecht	0:00
iV	Wilde rucolavliet 47 3545CL Utrecht	0:00
iW	Wilde rucolavliet 49 3545CL Utrecht	0:00
iX	Wilde rucolavliet 51 3545CL Utrecht	0:00
iY	Wilde rucolavliet 53 3545CL Utrecht	0:00
iZ	Wilde rucolavliet 55 3545CL Utrecht	0:00
IA	Wilde rucolavliet 57 3545CL Utrecht	0:00
IB	Wilde rucolavliet 59 3545CL Utrecht	0:00
IC	Wilde rucolavliet 61 3545CL Utrecht	0:00
ID	Wilde rucolavliet 63 3545CL Utrecht	0:00
IE	Wilde rucolavliet 65 3545CL Utrecht	0:00
IF	Wilde rucolavliet 93 3545CL Utrecht	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
IG	Wilde rucolavliet 95 3545CL Utrecht	0:00
IH	Wilde rucolavliet 97 3545CL Utrecht	0:00
II	Wilde rucolavliet 99 3545CL Utrecht	0:00
IJ	Wilde rucolavliet 101 3545CL Utrecht	0:00
IK	Wilde rucolavliet 103 3545CL Utrecht	0:00
IL	Wilde rucolavliet 105 3545CL Utrecht	0:00
IM	Wilde rucolavliet 107 3545CL Utrecht	0:00
IN	Wilde rucolavliet 109 3545CL Utrecht	0:00
IO	Wilde rucolavliet 111 3545CL Utrecht	0:00
IP	Wilde rucolavliet 113 3545CL Utrecht	0:00
IQ	Wilde rucolavliet 115 3545CL Utrecht	0:00
IR	Wilde rucolavliet 117 3545CL Utrecht	0:00
IS	Wilde rucolavliet 119 3545CL Utrecht	0:00
IT	Sassafraslaan 40 3545CM Utrecht	0:00
IU	Sassafraslaan 30 3545CM Utrecht	0:00
IV	Sassafraslaan 32 3545CM Utrecht	0:00
IW	Sassafraslaan 34 3545CM Utrecht	0:00
IX	Sassafraslaan 36 3545CM Utrecht	0:00
IY	Sassafraslaan 38 3545CM Utrecht	0:00
IZ	Sassafraslaan 68 3545CM Utrecht	0:00
iA	Sassafraslaan 70 3545CM Utrecht	0:00
iB	Sassafraslaan 72 3545CM Utrecht	0:00
iC	Sassafraslaan 74 3545CM Utrecht	0:00
iD	Sassafraslaan 76 3545CM Utrecht	0:00
iE	Sassafraslaan 78 3545CM Utrecht	0:00
iF	Sassafraslaan 45 3545CM Utrecht	0:00
iG	Sassafraslaan 79 3545CM Utrecht	0:00
iH	Sassafraslaan 81 3545CM Utrecht	0:00
iI	Sassafraslaan 83 3545CM Utrecht	0:00
iJ	Sassafraslaan 85 3545CM Utrecht	0:00
iK	Sassafraslaan 87 3545CM Utrecht	0:00
iL	Zoutstruikstraat 1 3545CZ Utrecht	0:00
iM	Zoutstruikstraat 3 3545CZ Utrecht	0:00
iN	Wilde rijstvlief 110 3545CK Utrecht	0:00
iO	Wilde rijstvlief 112 3545CK Utrecht	0:00
iP	Wilde rijstvlief 114 3545CK Utrecht	0:00
iQ	Wilde rijstvlief 116 3545CK Utrecht	0:00
iR	Wilde rijstvlief 118 3545CK Utrecht	0:00
iS	Wilde rijstvlief 120 3545CK Utrecht	0:00
iT	Wilde rijstvlief 122 3545CK Utrecht	0:00
iU	Wilde rijstvlief 124 3545CK Utrecht	0:00
iV	Wilde rijstvlief 126 3545CK Utrecht	0:00
iW	Wilde rijstvlief 128 3545CK Utrecht	0:00
iX	Wilde rijstvlief 130 3545CK Utrecht	0:00
iY	Wilde rijstvlief 132 3545CK Utrecht	0:00
iZ	Wilde rijstvlief 134 3545CK Utrecht	0:00
IA	Wilde rijstvlief 136 3545CK Utrecht	0:00
IB	Wilde rijstvlief 138 3545CK Utrecht	0:00
IC	Wilde rijstvlief 140 3545CK Utrecht	0:00
ID	Wilde rijstvlief 142 3545CK Utrecht	0:00
IE	Wilde rijstvlief 144 3545CK Utrecht	0:00
IF	Wilde rijstvlief 146 3545CK Utrecht	0:00
IG	Eendenkroosvliet 1 3545CX Utrecht	0:00
IH	Eendenkroosvliet 3 3545CX Utrecht	0:00
II	Eendenkroosvliet 5 3545CX Utrecht	0:00
IJ	Eendenkroosvliet 7 3545CX Utrecht	0:00
IK	Eendenkroosvliet 9 3545CX Utrecht	0:00
IL	Eendenkroosvliet 11 3545CX Utrecht	0:00
IM	Eendenkroosvliet 13 3545CX Utrecht	0:00
IN	Eendenkroosvliet 15 3545CX Utrecht	0:00
IO	Eendenkroosvliet 17 3545CX Utrecht	0:00
IP	Eendenkroosvliet 19 3545CX Utrecht	0:00
IQ	Eendenkroosvliet 21 3545CX Utrecht	0:00
IR	Eendenkroosvliet 23 3545CX Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
IS	Eendenkroosvliet 25 3545CX Utrecht	0:00
IT	Eendenkroosvliet 27 3545CX Utrecht	0:00
IU	Eendenkroosvliet 29 3545CX Utrecht	0:00
IV	Eendenkroosvliet 31 3545CX Utrecht	0:00
IW	Eendenkroosvliet 33 3545CX Utrecht	0:00
IX	Eendenkroosvliet 35 3545CX Utrecht	0:00
IY	Eendenkroosvliet 37 3545CX Utrecht	0:00
IZ	Eendenkroosvliet 39 3545CX Utrecht	0:00
iA	Eendenkroosvliet 41 3545CX Utrecht	0:00
iB	Zoutstruikstraat 2 3545CZ Utrecht	0:00
iC	Zoutstruikstraat 4 3545CZ Utrecht	0:00
iD	Zoutstruikstraat 6 3545CZ Utrecht	0:00
iE	Zoutstruikstraat 8 3545CZ Utrecht	0:00
iF	Zoutstruikstraat 10 3545CZ Utrecht	0:00
iG	Zoutstruikstraat 12 3545CZ Utrecht	0:00
iH	Zoutstruikstraat 14 3545CZ Utrecht	0:00
iI	Zoutstruikstraat 16 3545CZ Utrecht	0:00
iJ	Zoutstruikstraat 18 3545CZ Utrecht	0:00
iK	Zoutstruikstraat 20 3545CZ Utrecht	0:00
iL	Zoutstruikstraat 22 3545CZ Utrecht	0:00
iM	Zoutstruikstraat 24 3545CZ Utrecht	0:00
iN	Zoutstruikstraat 26 3545CZ Utrecht	0:00
iO	Zoutstruikstraat 28 3545CZ Utrecht	0:00
iP	Zoutstruikstraat 30 3545CZ Utrecht	0:00
iQ	Van Lawick van Pabstlaan 1 3453RA De Meern	0:34
iR	Van Lawick van Pabstlaan 3 3453RA De Meern	1:01
iS	Sportpark Rijnvliet 3B 3545EA Utrecht	1:01
iT	Laan 1954 6 3454CR De Meern	0:00
iU	Rosweydelaan 1 3454BL De Meern	0:00
iV	Hickorylaan 50 3545CT Utrecht	0:00
iW	Hickorylaan 52 3545CT Utrecht	0:00
iX	Hickorylaan 54 3545CT Utrecht	0:00
iY	Hickorylaan 56 3545CT Utrecht	0:00
iZ	Hickorylaan 58 3545CT Utrecht	0:00
IA	Hickorylaan 60 3545CT Utrecht	0:00
IB	Hickorylaan 62 3545CT Utrecht	0:00
IC	Hickorylaan 64 3545CT Utrecht	0:00
ID	Hickorylaan 66 3545CT Utrecht	0:00
IE	Hickorylaan 68 3545CT Utrecht	0:00
IF	Hickorylaan 70 3545CT Utrecht	0:00
IG	Hickorylaan 72 3545CT Utrecht	0:00
IH	Hickorylaan 74 3545CT Utrecht	0:00
II	Hickorylaan 76 3545CT Utrecht	0:00
IJ	Hickorylaan 78 3545CT Utrecht	0:00
IK	Hickorylaan 80 3545CT Utrecht	0:00
IL	Hickorylaan 82 3545CT Utrecht	0:00
IM	Hickorylaan 84 3545CT Utrecht	0:00
IN	Hickorylaan 86 3545CT Utrecht	0:00
IO	Hickorylaan 88 3545CT Utrecht	0:00
IP	Hickorylaan 90 3545CT Utrecht	0:00
IQ	Hickorylaan 92 3545CT Utrecht	0:00
IR	Hickorylaan 94 3545CT Utrecht	0:00
IS	Hickorylaan 96 3545CT Utrecht	0:00
IT	Hickorylaan 98 3545CT Utrecht	0:00
IU	Hickorylaan 100 3545CT Utrecht	0:00
IV	Hickorylaan 102 3545CT Utrecht	0:00
IW	Hickorylaan 104 3545CT Utrecht	0:00
IX	Hickorylaan 106 3545CT Utrecht	0:00
IY	Hickorylaan 108 3545CT Utrecht	0:00
IZ	Hickorylaan 110 3545CT Utrecht	0:00
iA	Hickorylaan 112 3545CT Utrecht	0:00
iB	Hickorylaan 114 3545CT Utrecht	0:00
iC	Hickorylaan 116 3545CT Utrecht	0:00
iD	Hickorylaan 118 3545CT Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
iE	Hickorylaan 120 3545CT Utrecht	0:00
iF	Hickorylaan 122 3545CT Utrecht	0:00
iG	Hickorylaan 124 3545CT Utrecht	0:00
iH	Hickorylaan 126 3545CT Utrecht	0:00
iI	Hickorylaan 128 3545CT Utrecht	0:00
iJ	Hickorylaan 130 3545CT Utrecht	0:00
iK	Hickorylaan 132 3545CT Utrecht	0:00
iL	Hickorylaan 134 3545CT Utrecht	0:00
iM	Hickorylaan 136 3545CT Utrecht	0:00
iN	Hickorylaan 138 3545CT Utrecht	0:00
iO	Hickorylaan 140 3545CT Utrecht	0:00
iP	Hickorylaan 142 3545CT Utrecht	0:00
iQ	Hickorylaan 144 3545CT Utrecht	0:00
iR	Hickorylaan 146 3545CT Utrecht	0:00
iS	Hickorylaan 148 3545CT Utrecht	0:00
iT	Hickorylaan 150 3545CT Utrecht	0:00
iU	Hickorylaan 152 3545CT Utrecht	0:00
iV	Hickorylaan 154 3545CT Utrecht	0:00
iW	Hickorylaan 156 3545CT Utrecht	0:00
iX	Hickorylaan 158 3545CT Utrecht	0:00
iY	Hickorylaan 160 3545CT Utrecht	0:00
iZ	Hickorylaan 162 3545CT Utrecht	0:00
?A	Hickorylaan 164 3545CT Utrecht	0:00
?B	Hickorylaan 166 3545CT Utrecht	0:00
?C	Hickorylaan 168 3545CT Utrecht	0:00
?D	Hickorylaan 170 3545CT Utrecht	0:00
?E	Hickorylaan 172 3545CT Utrecht	0:00
?F	Hickorylaan 174 3545CT Utrecht	0:00
?G	Hickorylaan 176 3545CT Utrecht	0:00
?H	Hickorylaan 178 3545CT Utrecht	0:00
?I	Hickorylaan 180 3545CT Utrecht	0:00
?J	Hickorylaan 182 3545CT Utrecht	0:00
?K	Hickorylaan 184 3545CT Utrecht	0:00
?L	Hickorylaan 186 3545CT Utrecht	0:00
?M	Hickorylaan 188 3545CT Utrecht	0:00
?N	Hickorylaan 190 3545CT Utrecht	0:00
?O	Hickorylaan 192 3545CT Utrecht	0:00
?P	Hickorylaan 194 3545CT Utrecht	0:00
?Q	Hickorylaan 196 3545CT Utrecht	0:00
?R	Hickorylaan 198 3545CT Utrecht	0:00
?S	Hickorylaan 200 3545CT Utrecht	0:00
?T	Hickorylaan 202 3545CT Utrecht	0:00
?U	Hickorylaan 204 3545CT Utrecht	0:00
?V	Hickorylaan 206 3545CT Utrecht	0:00
?W	Hickorylaan 208 3545CT Utrecht	0:00
?X	Hickorylaan 210 3545CT Utrecht	0:00
?Y	Hickorylaan 212 3545CT Utrecht	0:00
?Z	Hickorylaan 214 3545CT Utrecht	0:00
?A	Hickorylaan 216 3545CT Utrecht	0:00
?B	Hickorylaan 218 3545CT Utrecht	0:00
?C	Hickorylaan 220 3545CT Utrecht	0:00
?D	Hickorylaan 222 3545CT Utrecht	0:00
?E	Hickorylaan 224 3545CT Utrecht	0:00
?F	Hickorylaan 226 3545CT Utrecht	0:00
?G	Hickorylaan 228 3545CT Utrecht	0:00
?H	Hickorylaan 230 3545CT Utrecht	0:00
?I	Hickorylaan 232 3545CT Utrecht	0:00
?J	Hickorylaan 234 3545CT Utrecht	0:00
?K	Hickorylaan 236 3545CT Utrecht	0:00
?L	Hickorylaan 238 3545CT Utrecht	0:00
?M	Hickorylaan 240 3545CT Utrecht	0:00
?N	Hickorylaan 242 3545CT Utrecht	0:00
?O	Hickorylaan 244 3545CT Utrecht	0:00
?P	Hickorylaan 246 3545CT Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
?Q	Hickorylaan 248 3545CT Utrecht	0:00
?R	Hickorylaan 250 3545CT Utrecht	0:00
?S	Hickorylaan 252 3545CT Utrecht	0:00
?T	Hickorylaan 254 3545CT Utrecht	0:00
?U	Hickorylaan 256 3545CT Utrecht	0:00
?V	Hickorylaan 258 3545CT Utrecht	0:00
?W	Hickorylaan 260 3545CT Utrecht	0:00
?X	Hickorylaan 262 3545CT Utrecht	0:00
?Y	Hickorylaan 264 3545CT Utrecht	0:00
?Z	Hickorylaan 266 3545CT Utrecht	0:00
JA	Hickorylaan 268 3545CT Utrecht	0:00
JB	Hickorylaan 270 3545CT Utrecht	0:00
JC	Hickorylaan 272 3545CT Utrecht	0:00
JD	Hickorylaan 274 3545CT Utrecht	0:00
JE	Hickorylaan 276 3545CT Utrecht	0:00
JF	Hickorylaan 278 3545CT Utrecht	0:00
JG	Hickorylaan 280 3545CT Utrecht	0:00
JH	Hickorylaan 282 3545CT Utrecht	0:00
JI	Hickorylaan 284 3545CT Utrecht	0:00
JJ	Hickorylaan 286 3545CT Utrecht	0:00
JK	Hickorylaan 288 3545CT Utrecht	0:00
JL	Hickorylaan 290 3545CT Utrecht	0:00
JM	Hickorylaan 292 3545CT Utrecht	0:00
JN	Hickorylaan 294 3545CT Utrecht	0:00
JO	Hickorylaan 296 3545CT Utrecht	0:00
JP	Hickorylaan 298 3545CT Utrecht	0:00
JQ	Hickorylaan 300 3545CT Utrecht	0:00
JR	Hickorylaan 302 3545CT Utrecht	0:00
JS	Hickorylaan 304 3545CT Utrecht	0:00
JT	Hickorylaan 306 3545CT Utrecht	0:00
JU	Hickorylaan 308 3545CT Utrecht	0:00
JV	Hickorylaan 310 3545CT Utrecht	0:00
JW	Hickorylaan 312 3545CT Utrecht	0:00
JX	Hickorylaan 314 3545CT Utrecht	0:00
JY	Hickorylaan 316 3545CT Utrecht	0:00
JZ	Hickorylaan 318 3545CT Utrecht	0:00
jA	Hickorylaan 320 3545CT Utrecht	0:00
jB	Hickorylaan 322 3545CT Utrecht	0:00
jC	Hickorylaan 324 3545CT Utrecht	0:00
jD	Hickorylaan 326 3545CT Utrecht	0:00
jE	Hickorylaan 328 3545CT Utrecht	0:00
jF	Hickorylaan 330 3545CT Utrecht	0:00
jG	Hickorylaan 332 3545CT Utrecht	0:00
jH	Hickorylaan 334 3545CT Utrecht	0:00
jI	Hickorylaan 336 3545CT Utrecht	0:00
jJ	Hickorylaan 338 3545CT Utrecht	0:00
jK	Hickorylaan 340 3545CT Utrecht	0:00
jL	Hickorylaan 342 3545CT Utrecht	0:00
jM	Hickorylaan 344 3545CT Utrecht	0:00
jN	Hickorylaan 346 3545CT Utrecht	0:00
jO	Hickorylaan 348 3545CT Utrecht	0:00
jP	Hickorylaan 350 3545CT Utrecht	0:00
jQ	Hickorylaan 352 3545CT Utrecht	0:00
jR	Hickorylaan 354 3545CT Utrecht	0:00
jS	Hickorylaan 356 3545CT Utrecht	0:00
jT	Hickorylaan 358 3545CT Utrecht	0:00
jU	Hickorylaan 360 3545CT Utrecht	0:00
jV	Hickorylaan 362 3545CT Utrecht	0:00
jW	Hickorylaan 364 3545CT Utrecht	0:00
jX	Hickorylaan 366 3545CT Utrecht	0:00
jY	Hickorylaan 368 3545CT Utrecht	0:00
jZ	Hickorylaan 370 3545CT Utrecht	0:00
KA	Hickorylaan 372 3545CT Utrecht	0:00
KB	Hickorylaan 374 3545CT Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
KC	Hickorylaan 376 3545CT Utrecht	0:00
KD	Hickorylaan 378 3545CT Utrecht	0:00
KE	Hickorylaan 380 3545CT Utrecht	0:00
KF	Hickorylaan 382 3545CT Utrecht	0:00
KG	Hickorylaan 384 3545CT Utrecht	0:00
KH	Hickorylaan 386 3545CT Utrecht	0:00
KI	Hickorylaan 388 3545CT Utrecht	0:00
KJ	Hickorylaan 390 3545CT Utrecht	0:00
KK	Hickorylaan 392 3545CT Utrecht	0:00
KL	Hickorylaan 394 3545CT Utrecht	0:00
KM	Hickorylaan 396 3545CT Utrecht	0:00
KN	Hickorylaan 398 3545CT Utrecht	0:00
KO	Hickorylaan 400 3545CT Utrecht	0:00
KP	Hickorylaan 402 3545CT Utrecht	0:00
KQ	Hickorylaan 404 3545CT Utrecht	0:00
KR	Hickorylaan 406 3545CT Utrecht	0:00
KS	Hickorylaan 408 3545CT Utrecht	0:00
KT	Hickorylaan 410 3545CT Utrecht	0:00
KU	Hickorylaan 412 3545CT Utrecht	0:00
KV	Hickorylaan 414 3545CT Utrecht	0:00
KW	Hickorylaan 416 3545CT Utrecht	0:00
KX	Hickorylaan 418 3545CT Utrecht	0:00
KY	Hickorylaan 420 3545CT Utrecht	0:00
KZ	Hickorylaan 422 3545CT Utrecht	0:00
kA	Hickorylaan 424 3545CT Utrecht	0:00
kB	Hickorylaan 426 3545CT Utrecht	0:00
kC	Hickorylaan 428 3545CT Utrecht	0:00
kD	Hickorylaan 430 3545CT Utrecht	0:00
kE	Hickorylaan 432 3545CT Utrecht	0:00
kF	Hickorylaan 434 3545CT Utrecht	0:00
kG	Hickorylaan 436 3545CT Utrecht	0:00
kH	Hickorylaan 438 3545CT Utrecht	0:00
kI	Hickorylaan 440 3545CT Utrecht	0:00
kJ	Hickorylaan 442 3545CT Utrecht	0:00
kK	Hickorylaan 444 3545CT Utrecht	0:00
kL	Meentweg 166A 3454AZ De Meern	1:51
kM	Lotusvliet 56 3545DH Utrecht	1:31
kN	Lotusvliet 58 3545DH Utrecht	1:33
kO	Lotusvliet 60 3545DH Utrecht	1:36
kP	Fladderiepvliet 25 3545AJ Utrecht	0:00
kQ	Fladderiepvliet 27 3545AJ Utrecht	0:00
kR	Fladderiepvliet 29 3545AJ Utrecht	0:00
kS	Fladderiepvliet 31 3545AJ Utrecht	0:00
kT	Fladderiepvliet 33 3545AJ Utrecht	0:00
kU	Fladderiepvliet 35 3545AJ Utrecht	0:00
kV	Fladderiepvliet 37 3545AJ Utrecht	0:00
kW	Fladderiepvliet 39 3545AJ Utrecht	0:00
kX	Fladderiepvliet 41 3545AJ Utrecht	0:00
kY	Fladderiepvliet 43 3545AJ Utrecht	0:00
kZ	Fladderiepvliet 45 3545AJ Utrecht	0:00
?A	Fladderiepvliet 47 3545AJ Utrecht	0:00
?B	Fladderiepvliet 49 3545AJ Utrecht	0:00
?C	Fladderiepvliet 51 3545AJ Utrecht	0:00
?D	Fladderiepvliet 53 3545AJ Utrecht	0:00
?E	Fladderiepvliet 55 3545AJ Utrecht	0:00
?F	Fladderiepvliet 57 3545AJ Utrecht	0:00
?G	Fladderiepvliet 59 3545AJ Utrecht	0:00
?H	Fladderiepvliet 61 3545AJ Utrecht	0:00
?I	Fladderiepvliet 63 3545AJ Utrecht	0:00
?J	Hibiscusstraat 1 3545AH Utrecht	0:00
?K	Hibiscusstraat 2 3545AH Utrecht	0:00
?L	Hibiscusstraat 3 3545AH Utrecht	0:00
?M	Hibiscusstraat 4 3545AH Utrecht	0:00
?N	Hibiscusstraat 5 3545AH Utrecht	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
?O	Hibiscusstraat 6 3545AH Utrecht	0:00
?P	Hibiscusstraat 7 3545AH Utrecht	0:00
?Q	Hibiscusstraat 8 3545AH Utrecht	0:00
?R	Hibiscusstraat 9 3545AH Utrecht	0:00
?S	Hibiscusstraat 10 3545AH Utrecht	0:00
?T	Hibiscusstraat 11 3545AH Utrecht	0:00
?U	Hibiscusstraat 12 3545AH Utrecht	0:00
?V	Hibiscusstraat 13 3545AH Utrecht	0:00
?W	Hibiscusstraat 14 3545AH Utrecht	0:00
?X	Hibiscusstraat 15 3545AH Utrecht	0:00
?Y	Hibiscusstraat 16 3545AH Utrecht	0:00
?Z	Hibiscusstraat 17 3545AH Utrecht	0:00
LA	Hibiscusstraat 18 3545AH Utrecht	0:00
LB	Hibiscusstraat 20 3545AH Utrecht	0:00
LC	Hibiscusstraat 22 3545AH Utrecht	0:00
LD	Hibiscusstraat 24 3545AH Utrecht	0:00
LE	Pecanlaan 9 3545AE Utrecht	0:00
LF	Pecanlaan 11 3545AE Utrecht	0:00
LG	Pecanlaan 13 3545AE Utrecht	0:00
LH	Pecanlaan 15 3545AE Utrecht	0:00
LI	Pecanlaan 17 3545AE Utrecht	0:00
LJ	Pecanlaan 19 3545AE Utrecht	0:00
LK	Pecanlaan 21 3545AE Utrecht	0:00
LL	Pecanlaan 23 3545AE Utrecht	0:00
LM	Pecanlaan 25 3545AE Utrecht	0:00
LN	Pecanlaan 27 3545AE Utrecht	0:00
LO	Pecanlaan 29 3545AE Utrecht	0:00
LP	Pecanlaan 31 3545AE Utrecht	0:00
LQ	Pecanlaan 33 3545AE Utrecht	0:00
LR	Pecanlaan 35 3545AE Utrecht	0:00
LS	Zingiberstraat 2 3545AG Utrecht	0:00
LT	Zingiberstraat 4 3545AG Utrecht	0:00
LU	Zingiberstraat 6 3545AG Utrecht	0:00
LV	Zingiberstraat 8 3545AG Utrecht	0:00
LW	Fladderiepvliet 7 3545AJ Utrecht	0:00
LX	Fladderiepvliet 9 3545AJ Utrecht	0:00
LY	Fladderiepvliet 11 3545AJ Utrecht	0:00
LZ	Fladderiepvliet 13 3545AJ Utrecht	0:00
IA	Fladderiepvliet 15 3545AJ Utrecht	0:00
IB	Fladderiepvliet 17 3545AJ Utrecht	0:00
IC	Fladderiepvliet 19 3545AJ Utrecht	0:00
ID	Fladderiepvliet 21 3545AJ Utrecht	0:00
IE	Fladderiepvliet 23 3545AJ Utrecht	0:00
IF	Zingiberstraat 1 3545AG Utrecht	0:00
IG	Zingiberstraat 3 3545AG Utrecht	0:00
IH	Zingiberstraat 5 3545AG Utrecht	0:00
II	Zingiberstraat 7 3545AG Utrecht	0:00
IJ	Zingiberstraat 9 3545AG Utrecht	0:00
IK	Zingiberstraat 11 3545AG Utrecht	0:00
IL	Zingiberstraat 13 3545AG Utrecht	0:00
IM	Zingiberstraat 15 3545AG Utrecht	0:00
IN	Daslookstraat 2 3545AB Utrecht	0:00
IO	Daslookstraat 4 3545AB Utrecht	0:00
IP	Daslookstraat 6 3545AB Utrecht	0:00
IQ	Daslookstraat 8 3545AB Utrecht	0:00
IR	Daslookstraat 12 3545AB Utrecht	0:00
IS	Daslookstraat 14 3545AB Utrecht	0:00
IT	Daslookstraat 16 3545AB Utrecht	0:00
IU	Daslookstraat 18 3545AB Utrecht	0:00
IV	Daslookstraat 20 3545AB Utrecht	0:00
IW	Daslookstraat 24 Utrecht	0:00
IX	Daslookstraat 26 Utrecht	0:00
IY	Daslookstraat 28 3545AB Utrecht	0:00
IZ	Daslookstraat 30 3545AB Utrecht	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
LA	Daslookstraat 32 3545AB Utrecht	0:00
LB	Akeleistraat 1 3545AD Utrecht	0:00
LC	Akeleistraat 3 3545AD Utrecht	0:00
LD	Akeleistraat 5 3545AD Utrecht	0:00
LE	Akeleistraat 7 3545AD Utrecht	0:00
LF	Akeleistraat 9 3545AD Utrecht	0:00
LG	Akeleistraat 11 3545AD Utrecht	0:00
LH	Akeleistraat 13 3545AD Utrecht	0:00
LI	Akeleistraat 15 3545AD Utrecht	0:00
LJ	Akeleistraat 17 3545AD Utrecht	0:00
LK	Monardastraat 9 3545AC Utrecht	0:00
LL	Monardastraat 11 3545AC Utrecht	0:00
LM	Monardastraat 13 3545AC Utrecht	0:00
LN	Monardastraat 15 3545AC Utrecht	0:00
LO	Daslookstraat 10 3545AB Utrecht	0:00
LP	Nedereindseweg 549 3402PT IJsselstein	5:00
LQ	Nedereindseweg 561a 3402PT IJsselstein	11:49
LR	Nedereindseweg 561 3402PT IJsselstein	11:43
LS	Nedereindseweg 563 3402PT IJsselstein	10:18
LT	Noord IJsseldijk 28 3402PH IJsselstein	4:40
LU	Noord IJsseldijk 123 3402PG IJsselstein	0:06
LV	Abraham Kuyperspark 83 3437JB Nieuwegein	0:00
LW	Abraham Kuyperspark 84 3437JB Nieuwegein	0:00
LX	Abraham Kuyperspark 85 3437JB Nieuwegein	0:00
LY	Abraham Kuyperspark 86 3437JB Nieuwegein	0:00
LZ	Abraham Kuyperspark 87 3437JB Nieuwegein	0:00
IA	Abraham Kuyperspark 88 3437JB Nieuwegein	0:00
IB	Abraham Kuyperspark 89 3437JB Nieuwegein	0:00
IC	Abraham Kuyperspark 93 3437JB Nieuwegein	0:00
ID	Abraham Kuyperspark 94 3437JB Nieuwegein	0:00
IE	Abraham Kuyperspark 95 3437JB Nieuwegein	0:00
IF	Abraham Kuyperspark 96 3437JB Nieuwegein	0:00
IG	Abraham Kuyperspark 97 3437JB Nieuwegein	0:00
IH	Abraham Kuyperspark 98 3437JB Nieuwegein	0:00
II	Abraham Kuyperspark 99 3437JB Nieuwegein	0:00
IJ	Abraham Kuyperspark 103 3437JB Nieuwegein	0:00
IK	Abraham Kuyperspark 104 3437JB Nieuwegein	0:00
IL	Abraham Kuyperspark 105 3437JB Nieuwegein	0:00
IM	Abraham Kuyperspark 106 3437JB Nieuwegein	0:00
IN	Abraham Kuyperspark 107 3437JB Nieuwegein	0:00
IO	Abraham Kuyperspark 108 3437JB Nieuwegein	0:00
IP	Abraham Kuyperspark 109 3437JB Nieuwegein	0:00
IQ	Abraham Kuyperspark 110 3437JC Nieuwegein	0:00
IR	Abraham Kuyperspark 111 3437JC Nieuwegein	0:00
IS	Abraham Kuyperspark 112 3437JC Nieuwegein	0:00
IT	Abraham Kuyperspark 113 3437JC Nieuwegein	0:00
IU	Abraham Kuyperspark 114 3437JC Nieuwegein	0:00
IV	Abraham Kuyperspark 115 3437JC Nieuwegein	0:00
IW	Abraham Kuyperspark 116 3437JC Nieuwegein	0:00
IX	Abraham Kuyperspark 117 3437JC Nieuwegein	0:00
IY	Abraham Kuyperspark 118 3437JC Nieuwegein	0:00
IZ	Abraham Kuyperspark 119 3437JC Nieuwegein	0:00
LA	Abraham Kuyperspark 120 3437JC Nieuwegein	0:00
LB	Abraham Kuyperspark 121 3437JC Nieuwegein	0:00
LC	Abraham Kuyperspark 122 3437JC Nieuwegein	0:00
LD	Abraham Kuyperspark 123 3437JC Nieuwegein	0:00
LE	Abraham Kuyperspark 124 3437JC Nieuwegein	0:00
LF	Abraham Kuyperspark 125 3437JC Nieuwegein	0:00
LG	Abraham Kuyperspark 126 3437JC Nieuwegein	0:00
LH	Abraham Kuyperspark 127 3437JC Nieuwegein	0:00
LI	Abraham Kuyperspark 128 3437JC Nieuwegein	0:00
LJ	Abraham Kuyperspark 129 3437JC Nieuwegein	0:00
LK	Abraham Kuyperspark 130 3437JC Nieuwegein	0:00
LL	Abraham Kuyperspark 131 3437JC Nieuwegein	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
LM	Abraham Kuyperspark 132	3437JC Nieuwegein 0:00
LN	Abraham Kuyperspark 133	3437JC Nieuwegein 0:00
LO	Abraham Kuyperspark 64	3437JB Nieuwegein 0:00
LP	Abraham Kuyperspark 65	3437JB Nieuwegein 0:00
LQ	Abraham Kuyperspark 66	3437JB Nieuwegein 0:00
LR	Abraham Kuyperspark 67	3437JB Nieuwegein 0:00
LS	Abraham Kuyperspark 68	3437JB Nieuwegein 0:00
LT	Abraham Kuyperspark 69	3437JB Nieuwegein 0:00
LU	Abraham Kuyperspark 73	3437JB Nieuwegein 0:00
LV	Abraham Kuyperspark 74	3437JB Nieuwegein 0:00
LW	Abraham Kuyperspark 75	3437JB Nieuwegein 0:00
LX	Abraham Kuyperspark 76	3437JB Nieuwegein 0:00
LY	Abraham Kuyperspark 77	3437JB Nieuwegein 0:00
LZ	Abraham Kuyperspark 78	3437JB Nieuwegein 0:00
IA	Abraham Kuyperspark 79	3437JB Nieuwegein 0:00
IB	Abraham Kuyperspark 165	3437JC Nieuwegein 0:00
IC	Abraham Kuyperspark 166	3437JC Nieuwegein 0:00
ID	Abraham Kuyperspark 167	3437JC Nieuwegein 0:00
IE	Abraham Kuyperspark 168	3437JC Nieuwegein 0:00
IF	Abraham Kuyperspark 169	3437JC Nieuwegein 0:00
IG	Abraham Kuyperspark 171	3437JD Nieuwegein 0:00
IH	Abraham Kuyperspark 173	3437JD Nieuwegein 0:00
II	Abraham Kuyperspark 174	3437JD Nieuwegein 0:00
IJ	Abraham Kuyperspark 175	3437JD Nieuwegein 0:00
IK	Abraham Kuyperspark 176	3437JD Nieuwegein 0:00
IL	Abraham Kuyperspark 177	3437JD Nieuwegein 0:00
IM	Abraham Kuyperspark 178	3437JD Nieuwegein 0:00
IN	Abraham Kuyperspark 179	3437JD Nieuwegein 0:00
IO	Abraham Kuyperspark 180	3437JD Nieuwegein 0:00
IP	Abraham Kuyperspark 181	3437JD Nieuwegein 0:00
IQ	Abraham Kuyperspark 182	3437JD Nieuwegein 0:00
IR	Abraham Kuyperspark 183	3437JD Nieuwegein 0:00
IS	Abraham Kuyperspark 184	3437JD Nieuwegein 0:00
IT	Abraham Kuyperspark 185	3437JD Nieuwegein 0:00
IU	Abraham Kuyperspark 186	3437JD Nieuwegein 0:00
IV	Abraham Kuyperspark 187	3437JD Nieuwegein 0:00
IW	Abraham Kuyperspark 188	3437JD Nieuwegein 0:00
IX	Abraham Kuyperspark 189	3437JD Nieuwegein 0:00
IY	Abraham Kuyperspark 190	3437JD Nieuwegein 0:00
IZ	Abraham Kuyperspark 191	3437JD Nieuwegein 0:00
?A	Abraham Kuyperspark 192	3437JD Nieuwegein 0:00
?B	Abraham Kuyperspark 193	3437JD Nieuwegein 0:00
?C	Abraham Kuyperspark 194	3437JD Nieuwegein 0:00
?D	Abraham Kuyperspark 195	3437JD Nieuwegein 0:00
?E	Abraham Kuyperspark 196	3437JD Nieuwegein 0:00
?F	Abraham Kuyperspark 134	3437JC Nieuwegein 0:00
?G	Abraham Kuyperspark 135	3437JC Nieuwegein 0:00
?H	Abraham Kuyperspark 136	3437JC Nieuwegein 0:00
?I	Abraham Kuyperspark 137	3437JC Nieuwegein 0:00
?J	Abraham Kuyperspark 138	3437JC Nieuwegein 0:00
?K	Abraham Kuyperspark 139	3437JC Nieuwegein 0:00
?L	Abraham Kuyperspark 140	3437JC Nieuwegein 0:00
?M	Abraham Kuyperspark 141	3437JC Nieuwegein 0:00
?N	Abraham Kuyperspark 142	3437JC Nieuwegein 0:00
?O	Abraham Kuyperspark 143	3437JC Nieuwegein 0:00
?P	Abraham Kuyperspark 144	3437JC Nieuwegein 0:00
?Q	Abraham Kuyperspark 145	3437JC Nieuwegein 0:00
?R	Abraham Kuyperspark 146	3437JC Nieuwegein 0:00
?S	Abraham Kuyperspark 147	3437JC Nieuwegein 0:00
?T	Abraham Kuyperspark 148	3437JC Nieuwegein 0:00
?U	Abraham Kuyperspark 149	3437JC Nieuwegein 0:00
?V	Abraham Kuyperspark 150	3437JC Nieuwegein 0:00
?W	Abraham Kuyperspark 151	3437JC Nieuwegein 0:00
?X	Abraham Kuyperspark 152	3437JC Nieuwegein 0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
?Y	Abraham Kuyperspark 153 3437JC Nieuwegein	0:00
?Z	Abraham Kuyperspark 154 3437JC Nieuwegein	0:00
?A	Abraham Kuyperspark 155 3437JC Nieuwegein	0:00
?B	Abraham Kuyperspark 156 3437JC Nieuwegein	0:00
?C	Abraham Kuyperspark 157 3437JC Nieuwegein	0:00
?D	Abraham Kuyperspark 158 3437JC Nieuwegein	0:00
?E	Abraham Kuyperspark 159 3437JC Nieuwegein	0:00
?F	Abraham Kuyperspark 160 3437JC Nieuwegein	0:00
?G	Abraham Kuyperspark 161 3437JC Nieuwegein	0:00
?H	Abraham Kuyperspark 162 3437JC Nieuwegein	0:00
?I	Abraham Kuyperspark 163 3437JC Nieuwegein	0:00
?J	Abraham Kuyperspark 164 3437JC Nieuwegein	0:00
?K	Albert Verweyhove 5 3438PT Nieuwegein	3:58
?L	Albert Verweyhove 6 3438PT Nieuwegein	3:47
?M	Albert Verweyhove 7 3438PT Nieuwegein	3:56
?N	Albert Verweyhove 8 3438PT Nieuwegein	3:47
?O	Cornelis Vroomhage 1 3437KW Nieuwegein	0:00
?P	Cornelis Vroomhage 3 3437KW Nieuwegein	0:00
?Q	Cornelis Vroomhage 5 3437KW Nieuwegein	0:00
?R	Dirk van Delenhage 1 3437KR Nieuwegein	0:00
?S	Galecopperdijk 13 3437PH Nieuwegein	3:34
?T	Galecopperdijk 15 3437PH Nieuwegein	2:50
?U	Galecopperdijk 17 3437PH Nieuwegein	2:45
?V	Galecopperdijk 24 3438PG Nieuwegein	2:14
?W	Galecopperlaan 39 3437NA Nieuwegein	0:00
?X	Galecopperlaan 41 3437NA Nieuwegein	0:00
?Y	Galecopperlaan 43 3437NA Nieuwegein	0:00
?Z	Galecopperlaan 45 3437NA Nieuwegein	0:00
LA	Galecopperlaan 47 3437NA Nieuwegein	0:00
LB	Galecopperlaan 49 3437NA Nieuwegein	0:00
LC	Galecopperlaan 51 3437NA Nieuwegein	0:00
LD	Galecopperlaan 53 3437NA Nieuwegein	0:00
LE	Galecopperlaan 55 3437NA Nieuwegein	0:00
LF	Galecopperlaan 57 3437NA Nieuwegein	0:00
LG	Galecopperlaan 59 3437NA Nieuwegein	0:00
LH	Galecopperlaan 61 3437NA Nieuwegein	0:00
LI	Galecopperlaan 63 3437NA Nieuwegein	0:00
LJ	Gerard ter Borchhage 72 3437KL Nieuwegein	0:00
LK	Gerard ter Borchhage 74 3437KL Nieuwegein	0:00
LL	Gerard ter Borchhage 76 3437KL Nieuwegein	0:00
LM	Gerard ter Borchhage 78 3437KL Nieuwegein	0:00
LN	Gerard ter Borchhage 80 3437KL Nieuwegein	0:00
LO	Gerard ter Borchhage 82 3437KL Nieuwegein	0:00
LP	Gerard ter Borchhage 84 3437KL Nieuwegein	0:00
LQ	Gerard ter Borchhage 86 3437KL Nieuwegein	0:00
LR	Gerard ter Borchhage 92 3437KL Nieuwegein	0:00
LS	Gerard ter Borchhage 94 3437KL Nieuwegein	0:00
LT	Gerard ter Borchhage 96 3437KL Nieuwegein	0:00
LU	Gerard ter Borchhage 98 3437KL Nieuwegein	0:00
LV	Ferdinand Bolhage 1 3437NG Nieuwegein	0:00
LW	Ferdinand Bolhage 2 3437NH Nieuwegein	0:00
LX	Gerard ter Borchhage 2 3437KK Nieuwegein	0:00
LY	Gerard ter Borchhage 4 3437KK Nieuwegein	0:00
LZ	Gerard ter Borchhage 6 3437KK Nieuwegein	0:00
IA	Gerard ter Borchhage 8 3437KK Nieuwegein	0:00
IB	Gerard ter Borchhage 10 3437KK Nieuwegein	0:00
IC	Gerard ter Borchhage 12 3437KK Nieuwegein	0:00
ID	Gerard ter Borchhage 14 3437KK Nieuwegein	0:00
IE	Gerard ter Borchhage 16 3437KK Nieuwegein	0:00
IF	Gerard ter Borchhage 18 3437KK Nieuwegein	0:00
IG	Gerard ter Borchhage 20 3437KK Nieuwegein	0:00
IH	Gerard ter Borchhage 22 3437KK Nieuwegein	0:00
II	Gerard ter Borchhage 24 3437KK Nieuwegein	0:00
IJ	Gerard ter Borchhage 26 3437KK Nieuwegein	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
IK	Gerard ter Borchhage 28 3437KK Nieuwegein	0:00
IL	Gerard ter Borchhage 30 3437KK Nieuwegein	0:00
IM	Gerard ter Borchhage 32 3437KK Nieuwegein	0:00
IN	Gerard ter Borchhage 34 3437KL Nieuwegein	0:00
IO	Gerard ter Borchhage 36 3437KL Nieuwegein	0:00
IP	Gerard ter Borchhage 38 3437KL Nieuwegein	0:00
IQ	Ferdinand Bolhage 3 3437NG Nieuwegein	0:00
IR	Ferdinand Bolhage 4 3437NH Nieuwegein	0:00
IS	Ferdinand Bolhage 5 3437NG Nieuwegein	0:00
IT	Ferdinand Bolhage 6 3437NH Nieuwegein	0:00
IU	Ferdinand Bolhage 7 3437NG Nieuwegein	0:00
IV	Ferdinand Bolhage 8 3437NH Nieuwegein	0:00
IW	Ferdinand Bolhage 9 3437NG Nieuwegein	0:00
IX	Ferdinand Bolhage 10 3437NH Nieuwegein	0:00
IY	Ferdinand Bolhage 11 3437NG Nieuwegein	0:00
IZ	Ferdinand Bolhage 12 3437NH Nieuwegein	0:00
NA	Ferdinand Bolhage 13 3437NG Nieuwegein	0:00
NB	Ferdinand Bolhage 14 3437NH Nieuwegein	0:00
NC	Ferdinand Bolhage 15 3437NG Nieuwegein	0:00
ND	Ferdinand Bolhage 16 3437NH Nieuwegein	0:00
NE	Ferdinand Bolhage 17 3437NG Nieuwegein	0:00
NF	Ferdinand Bolhage 18 3437NH Nieuwegein	0:00
NG	Ferdinand Bolhage 19 3437NG Nieuwegein	0:00
NH	Ferdinand Bolhage 20 3437NH Nieuwegein	0:00
NI	Ferdinand Bolhage 21 3437NG Nieuwegein	0:00
NJ	Ferdinand Bolhage 22 3437NH Nieuwegein	0:00
NK	Ferdinand Bolhage 23 3437NG Nieuwegein	0:00
NL	Ferdinand Bolhage 25 3437NG Nieuwegein	0:00
NM	Gerard ter Borchhage 40 3437KL Nieuwegein	0:00
NN	Gerard ter Borchhage 46 3437KL Nieuwegein	0:00
NO	Gerard ter Borchhage 48 3437KL Nieuwegein	0:00
NP	Gerard ter Borchhage 50 3437KL Nieuwegein	0:00
NQ	Gerard ter Borchhage 52 3437KL Nieuwegein	0:00
NR	Gerard ter Borchhage 54 3437KL Nieuwegein	0:00
NS	Gerard ter Borchhage 56 3437KL Nieuwegein	0:00
NT	Gerard ter Borchhage 58 3437KL Nieuwegein	0:00
NU	Gerard ter Borchhage 60 3437KL Nieuwegein	0:00
NV	Gerard ter Borchhage 62 3437KL Nieuwegein	0:00
NW	Gerard ter Borchhage 68 3437KL Nieuwegein	0:00
NX	Gerard ter Borchhage 70 3437KL Nieuwegein	0:00
NY	Floris van Dyckhage 1 3437NJ Nieuwegein	0:00
NZ	Floris van Dyckhage 2 3437NJ Nieuwegein	0:00
nA	Floris van Dyckhage 3 3437NJ Nieuwegein	0:00
nB	Floris van Dyckhage 5 3437NJ Nieuwegein	0:00
nC	Floris van Dyckhage 7 3437NJ Nieuwegein	0:00
nD	Floris van Dyckhage 9 3437NJ Nieuwegein	0:00
nE	Frederik van Eedenhove 1 3438PV Nieuwegein	4:27
nF	Frederik van Eedenhove 3 3438PV Nieuwegein	4:29
nG	Frederik van Eedenhove 5 3438PV Nieuwegein	4:29
nH	Frederik van Eedenhove 7 3438PV Nieuwegein	4:30
nI	Frederik van Eedenhove 9 3438PV Nieuwegein	4:21
nJ	Frederik van Eedenhove 11 3438PV Nieuwegein	4:19
nK	Frederik van Eedenhove 13 3438PV Nieuwegein	4:18
nL	Frederik van Eedenhove 15 3438PV Nieuwegein	4:14
nM	Frederik van Eedenhove 17 3438PV Nieuwegein	4:14
nN	Johannes Vermeerhage 1 3437NL Nieuwegein	0:00
nO	Johannes Vermeerhage 2 3437NL Nieuwegein	0:00
nP	Jeroen Boschhage 1 3437KN Nieuwegein	0:00
nQ	Jeroen Boschhage 2 3437KN Nieuwegein	0:00
nR	Jeroen Boschhage 3 3437KN Nieuwegein	0:00
nS	Jeroen Boschhage 5 3437KN Nieuwegein	0:00
nT	Jeroen Boschhage 6 3437KN Nieuwegein	0:00
nU	Jeroen Boschhage 7 3437KN Nieuwegein	0:00
nV	Jeroen Boschhage 8 3437KN Nieuwegein	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
nW	Jeroen Boschhage 9 3437KN Nieuwegein	0:00
nX	Jeroen Boschhage 10 3437KN Nieuwegein	0:00
nY	Jeroen Boschhage 11 3437KN Nieuwegein	0:00
nZ	Jan van Goyenhage 3 3437KP Nieuwegein	0:00
NA	Jan Lievenshage 2 3437NE Nieuwegein	0:00
NB	Jan Lievenshage 4 3437NE Nieuwegein	0:00
NC	Jan Lievenshage 6 3437NE Nieuwegein	0:00
ND	Jan Lievenshage 8 3437NE Nieuwegein	0:00
NE	Jan Lievenshage 10 3437NE Nieuwegein	0:00
NF	Jan Lievenshage 12 3437NE Nieuwegein	0:00
NG	Jan Lievenshage 14 3437NE Nieuwegein	0:00
NH	Jan Lievenshage 16 3437NE Nieuwegein	0:00
NI	Jan Lievenshage 18 3437NE Nieuwegein	0:00
NJ	Jan Lievenshage 20 3437NE Nieuwegein	0:00
NK	Paulus Potterhage 1 3437ND Nieuwegein	0:00
NL	Paulus Potterhage 3 3437ND Nieuwegein	0:00
NM	Paulus Potterhage 5 3437ND Nieuwegein	0:00
NN	Paulus Potterhage 7 3437ND Nieuwegein	0:00
NO	Paulus Potterhage 9 3437ND Nieuwegein	0:00
NP	Paulus Potterhage 11 3437ND Nieuwegein	0:00
NQ	Paulus Potterhage 13 3437ND Nieuwegein	0:00
NR	Paulus Potterhage 15 3437ND Nieuwegein	0:00
NS	Reinesteijnseweg 2 3437PK Nieuwegein	3:09
NT	Reinesteijnseweg 3 3437PK Nieuwegein	3:34
NU	Reinesteijnseweg 4 3437PK Nieuwegein	2:23
NV	Reinesteijnseweg 5 3437PK Nieuwegein	3:33
NW	Reinesteijnseweg 6 3437PK Nieuwegein	1:56
NX	Reinesteijnseweg 8 3437PK Nieuwegein	1:49
NY	Reinesteijnseweg 9 3437PK Nieuwegein	21:18
NZ	Reinesteijnseweg 10A 3437PK Nieuwegein	1:26
nA	Reinesteijnseweg 10 3437PK Nieuwegein	1:30
nB	Reinesteijnseweg 12 3437PK Nieuwegein	8:45
nC	Pieter Aertsenhage 50 3437NV Nieuwegein	0:00
nD	Pieter Aertsenhage 52 3437NW Nieuwegein	0:00
nE	Pieter Aertsenhage 54 3437NW Nieuwegein	0:00
nF	Pieter Aertsenhage 56 3437NW Nieuwegein	0:00
nG	Pieter Aertsenhage 58 3437NW Nieuwegein	0:00
nH	Pieter Aertsenhage 60 3437NW Nieuwegein	0:00
nI	Pieter Aertsenhage 62 3437NW Nieuwegein	0:00
nJ	Pieter Aertsenhage 64 3437NW Nieuwegein	0:00
nK	Pieter Aertsenhage 66 3437NW Nieuwegein	0:00
nL	Pieter Aertsenhage 68 3437NW Nieuwegein	0:00
nM	Pieter Aertsenhage 70 3437NW Nieuwegein	0:00
nN	Pieter Aertsenhage 72 3437NW Nieuwegein	0:00
nO	Pieter Aertsenhage 74 3437NW Nieuwegein	0:00
nP	Pieter Aertsenhage 76 3437NW Nieuwegein	0:00
nQ	Pieter de Hooghshage 1 3437NX Nieuwegein	0:00
nR	Pieter de Hooghshage 3 3437NX Nieuwegein	0:00
nS	Pieter de Hooghshage 5 3437NX Nieuwegein	0:00
nT	Pieter de Hooghshage 7 3437NX Nieuwegein	0:00
nU	Pieter de Hooghshage 9 3437NX Nieuwegein	0:00
nV	Pieter de Hooghshage 11 3437NX Nieuwegein	0:00
nW	Pieter de Hooghshage 13 3437NX Nieuwegein	0:00
nX	Pieter de Hooghshage 15 3437NX Nieuwegein	0:00
nY	Pieter de Hooghshage 17 3437NX Nieuwegein	0:00
nZ	Pieter de Hooghshage 19 3437NX Nieuwegein	0:00
NA	Pieter de Hooghshage 21 3437NX Nieuwegein	0:00
NB	Pieter de Hooghshage 23 3437NX Nieuwegein	0:00
NC	Pieter Aertsenhage 2 3437NV Nieuwegein	0:00
ND	Pieter Aertsenhage 4 3437NV Nieuwegein	0:00
NE	Pieter Aertsenhage 6 3437NV Nieuwegein	0:00
NF	Pieter Aertsenhage 8 3437NV Nieuwegein	0:00
NG	Pieter Aertsenhage 10 3437NV Nieuwegein	0:00
NH	Pieter Aertsenhage 12 3437NV Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
NI	Pieter Aertsenhage 14 3437NV Nieuwegein	0:00
NJ	Pieter Aertsenhage 16 3437NV Nieuwegein	0:00
NK	Pieter Aertsenhage 18 3437NV Nieuwegein	0:00
NL	Pieter Aertsenhage 20 3437NV Nieuwegein	0:00
NM	Pieter Aertsenhage 22 3437NV Nieuwegein	0:00
NN	Pieter Aertsenhage 24 3437NV Nieuwegein	0:00
NO	Pieter Aertsenhage 26 3437NV Nieuwegein	0:00
NP	Pieter Aertsenhage 28 3437NV Nieuwegein	0:00
NQ	Pieter Aertsenhage 30 3437NV Nieuwegein	0:00
NR	Pieter Aertsenhage 32 3437NV Nieuwegein	0:00
NS	Pieter Aertsenhage 34 3437NV Nieuwegein	0:00
NT	Pieter Aertsenhage 36 3437NV Nieuwegein	0:00
NU	Pieter Aertsenhage 38 3437NV Nieuwegein	0:00
NV	Pieter Aertsenhage 40 3437NV Nieuwegein	0:00
NW	Pieter Aertsenhage 42 3437NV Nieuwegein	0:00
NX	Pieter Aertsenhage 44 3437NV Nieuwegein	0:00
NY	Pieter Aertsenhage 46 3437NV Nieuwegein	0:00
NZ	Pieter Aertsenhage 48 3437NV Nieuwegein	0:00
nA	Pieter de Hooghbage 25 3437NX Nieuwegein	0:00
nB	Pieter de Hooghbage 27 3437NX Nieuwegein	0:00
nC	Pieter de Hooghbage 29 3437NX Nieuwegein	0:00
nD	Pieter de Hooghbage 31 3437NX Nieuwegein	0:00
nE	Pieter de Hooghbage 33 3437NX Nieuwegein	0:00
nF	Pieter de Hooghbage 35 3437NX Nieuwegein	0:00
nG	Pieter de Hooghbage 37 3437NX Nieuwegein	0:00
nH	Pieter de Hooghbage 39 3437NX Nieuwegein	0:00
nI	Pieter de Hooghbage 41 3437NX Nieuwegein	0:00
nJ	Pieter de Hooghbage 43 3437NX Nieuwegein	0:00
nK	Pieter de Hooghbage 45 3437NX Nieuwegein	0:00
nL	Pieter de Hooghbage 47 3437NX Nieuwegein	0:00
nM	Pieter de Hooghbage 49 3437NX Nieuwegein	0:00
nN	Pieter de Hooghbage 51 3437NZ Nieuwegein	0:00
nO	Pieter de Hooghbage 53 3437NZ Nieuwegein	0:00
nP	Pieter de Hooghbage 55 3437NZ Nieuwegein	0:00
nQ	Pieter de Hooghbage 57 3437NZ Nieuwegein	0:00
nR	Pieter de Hooghbage 59 3437NZ Nieuwegein	0:00
nS	Pieter de Hooghbage 61 3437NZ Nieuwegein	0:00
nT	Pieter de Hooghbage 63 3437NZ Nieuwegein	0:00
nU	Pieter de Hooghbage 65 3437NZ Nieuwegein	0:00
nV	Pieter de Hooghbage 67 3437NZ Nieuwegein	0:00
nW	Pieter de Hooghbage 69 3437NZ Nieuwegein	0:00
nX	Pieter de Hooghbage 71 3437NZ Nieuwegein	0:00
nY	Pieter de Hooghbage 73 3437NZ Nieuwegein	0:00
nZ	Pieter de Hooghbage 75 3437NZ Nieuwegein	0:00
?A	Pieter de Hooghbage 77 3437NZ Nieuwegein	0:00
?B	Pieter de Hooghbage 79 3437NZ Nieuwegein	0:00
?C	Pieter de Hooghbage 81 3437NZ Nieuwegein	0:00
?D	Pieter de Hooghbage 83 3437NZ Nieuwegein	0:00
?E	Pieter de Hooghbage 85 3437NZ Nieuwegein	0:00
?F	Pieter de Hooghbage 87 3437NZ Nieuwegein	0:00
?G	Pieter de Hooghbage 89 3437NZ Nieuwegein	0:00
?H	Pieter de Hooghbage 91 3437NZ Nieuwegein	0:00
?I	Pieter de Hooghbage 93 3437NZ Nieuwegein	0:00
?J	Pieter de Hooghbage 95 3437NZ Nieuwegein	0:00
?K	Pieter de Hooghbage 97 3437NZ Nieuwegein	0:00
?L	Pieter de Hooghbage 99 3437NZ Nieuwegein	0:00
?M	Simon de Vliegerhage 49 3437KT Nieuwegein	0:00
?N	Simon de Vliegerhage 51 3437KT Nieuwegein	0:00
?O	Simon de Vliegerhage 53 3437KT Nieuwegein	0:00
?P	Simon de Vliegerhage 55 3437KT Nieuwegein	0:00
?Q	Simon de Vliegerhage 57 3437KT Nieuwegein	0:00
?R	Simon de Vliegerhage 59 3437KT Nieuwegein	0:00
?S	Simon de Vliegerhage 61 3437KT Nieuwegein	0:00
?T	Simon de Vliegerhage 63 3437KT Nieuwegein	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
?U	Simon de Vliegerhage 65 3437KT Nieuwegein	0:00
?V	Simon de Vliegerhage 67 3437KT Nieuwegein	0:00
?W	Simon de Vliegerhage 69 3437KT Nieuwegein	0:00
?X	Simon de Vliegerhage 71 3437KT Nieuwegein	0:00
?Y	Simon de Vliegerhage 73 3437KT Nieuwegein	0:00
?Z	Simon de Vliegerhage 75 3437KT Nieuwegein	0:00
?A	Simon de Vliegerhage 77 3437KT Nieuwegein	0:00
?B	Simon de Vliegerhage 79 3437KT Nieuwegein	0:00
?C	Simon de Vliegerhage 81 3437KT Nieuwegein	0:00
?D	Simon de Vliegerhage 83 3437KT Nieuwegein	0:00
?E	Simon de Vliegerhage 85 3437KT Nieuwegein	0:00
?F	Simon de Vliegerhage 87 3437KT Nieuwegein	0:00
?G	Simon de Vliegerhage 89 3437KT Nieuwegein	0:00
?H	Simon de Vliegerhage 91 3437KT Nieuwegein	0:00
?I	Simon de Vliegerhage 93 3437KT Nieuwegein	0:00
?J	Simon de Vliegerhage 95 3437KT Nieuwegein	0:00
?K	Simon de Vliegerhage 97 3437KT Nieuwegein	0:00
?L	Simon de Vliegerhage 1 3437KS Nieuwegein	0:00
?M	Simon de Vliegerhage 3 3437KS Nieuwegein	0:00
?N	Simon de Vliegerhage 5 3437KS Nieuwegein	0:00
?O	Simon de Vliegerhage 7 3437KS Nieuwegein	0:00
?P	Simon de Vliegerhage 9 3437KS Nieuwegein	0:00
?Q	Simon de Vliegerhage 11 3437KS Nieuwegein	0:00
?R	Simon de Vliegerhage 13 3437KS Nieuwegein	0:00
?S	Simon de Vliegerhage 15 3437KS Nieuwegein	0:00
?T	Simon de Vliegerhage 17 3437KS Nieuwegein	0:00
?U	Simon de Vliegerhage 19 3437KS Nieuwegein	0:00
?V	Simon de Vliegerhage 21 3437KS Nieuwegein	0:00
?W	Simon de Vliegerhage 23 3437KS Nieuwegein	0:00
?X	Simon de Vliegerhage 25 3437KS Nieuwegein	0:00
?Y	Simon de Vliegerhage 27 3437KS Nieuwegein	0:00
?Z	Simon de Vliegerhage 29 3437KS Nieuwegein	0:00
?A	Simon de Vliegerhage 31 3437KS Nieuwegein	0:00
?B	Simon de Vliegerhage 33 3437KS Nieuwegein	0:00
?C	Simon de Vliegerhage 35 3437KS Nieuwegein	0:00
?D	Simon de Vliegerhage 37 3437KS Nieuwegein	0:00
?E	Simon de Vliegerhage 39 3437KS Nieuwegein	0:00
?F	Simon de Vliegerhage 41 3437KT Nieuwegein	0:00
?G	Simon de Vliegerhage 43 3437KT Nieuwegein	0:00
?H	Simon de Vliegerhage 45 3437KT Nieuwegein	0:00
?I	Simon de Vliegerhage 47 3437KT Nieuwegein	0:00
?J	Willem Klooshove 20 3438PP Nieuwegein	3:10
?K	Willem Klooshove 21 3438PP Nieuwegein	3:12
?L	Willem Klooshove 22 3438PP Nieuwegein	3:15
?M	Willem Klooshove 23 3438PP Nieuwegein	3:16
?N	Willem Klooshove 24 3438PP Nieuwegein	3:17
?O	Willem Klooshove 25 3438PP Nieuwegein	3:18
?P	Willem Klooshove 26 3438PP Nieuwegein	3:19
?Q	Willem Klooshove 27 3438PP Nieuwegein	3:21
?R	Willem Klooshove 28 3438PP Nieuwegein	3:23
?S	Willem Klooshove 29 3438PP Nieuwegein	3:26
?T	Willem Klooshove 30 3438PP Nieuwegein	3:27
?U	Willem Klooshove 31 3438PP Nieuwegein	3:28
?V	Willem Klooshove 32 3438PP Nieuwegein	3:30
?W	Willem Klooshove 33 3438PP Nieuwegein	3:30
?X	Willem Klooshove 34 3438PP Nieuwegein	3:32
?Y	Willem Klooshove 35 3438PR Nieuwegein	3:40
?Z	Willem Klooshove 36 3438PR Nieuwegein	3:41
OA	Willem Klooshove 37 3438PR Nieuwegein	3:43
OB	Willem Klooshove 38 3438PR Nieuwegein	3:45
OC	Willem Klooshove 39 3438PR Nieuwegein	3:48
OD	Willem Klooshove 40 3438PR Nieuwegein	3:48
OE	Willem Klooshove 41 3438PR Nieuwegein	3:49
OF	Willem Klooshove 42 3438PR Nieuwegein	3:51

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
OG	Willem Klooshove 43 3438PR Nieuwegein	3:53
OH	Willem Klooshove 44 3438PR Nieuwegein	3:55
OI	Willem Klooshove 45 3438PR Nieuwegein	3:57
OJ	Willem Klooshove 46 3438PR Nieuwegein	3:57
OK	Willem Klooshove 47 3438PR Nieuwegein	3:59
OL	Willem Klooshove 48 3438PR Nieuwegein	4:02
OM	Willem Klooshove 49 3438PR Nieuwegein	4:04
ON	Willem Klooshove 50 3438PR Nieuwegein	4:06
OO	Anne de Vrieshove 33 3437ZB Nieuwegein	1:45
OP	Anne de Vrieshove 34 3437ZB Nieuwegein	1:38
OQ	Anne de Vrieshove 35 3437ZB Nieuwegein	1:32
OR	Anne de Vrieshove 36 3437ZB Nieuwegein	1:26
OS	Anne de Vrieshove 37 3437ZB Nieuwegein	1:20
OT	Anne de Vrieshove 38 3437ZB Nieuwegein	1:15
OU	Anne de Vrieshove 39 3437ZB Nieuwegein	1:06
OV	Anne de Vrieshove 40 3437ZB Nieuwegein	0:59
OW	Anne de Vrieshove 41 3437ZB Nieuwegein	0:52
OX	Anne de Vrieshove 42 3437ZB Nieuwegein	0:45
OY	Anne de Vrieshove 43 3437ZB Nieuwegein	0:38
OZ	Anne de Vrieshove 44 3437ZB Nieuwegein	0:32
oA	Anne de Vrieshove 45 3437ZB Nieuwegein	0:27
oB	Anne de Vrieshove 46 3437ZB Nieuwegein	0:21
oC	Anne de Vrieshove 47 3437ZB Nieuwegein	0:15
oD	Anne de Vrieshove 48 3437ZB Nieuwegein	0:11
oE	Anne de Vrieshove 49 3437ZB Nieuwegein	0:05
oF	Anne de Vrieshove 50 3437ZB Nieuwegein	0:01
oG	Anne de Vrieshove 51 3437ZB Nieuwegein	0:00
oH	Anne de Vrieshove 52 3437ZB Nieuwegein	0:00
oI	Anne de Vrieshove 53 3437ZB Nieuwegein	0:00
oJ	Anne de Vrieshove 54 3437ZB Nieuwegein	0:00
oK	Anne de Vrieshove 55 3437ZB Nieuwegein	0:00
oL	Anne de Vrieshove 56 3437ZB Nieuwegein	0:00
oM	Antoon Coolenhove 1 3437ZS Nieuwegein	0:01
oN	Antoon Coolenhove 2 3437ZS Nieuwegein	0:19
oO	Martinus Nijhoffhove 48 3437ZR Nieuwegein	0:29
oP	Gerard Bruninghove 26 3437ZL Nieuwegein	0:00
oQ	Gerard Bruninghove 27 3437ZL Nieuwegein	0:00
oR	Gerard Bruninghove 28 3437ZL Nieuwegein	0:00
oS	Hendrik Marsmanhove 1 3437ZM Nieuwegein	0:00
oT	Hendrik Marsmanhove 3 3437ZM Nieuwegein	0:00
oU	Hendrik Marsmanhove 5 3437ZM Nieuwegein	0:00
oV	Hendrik Marsmanhove 7 3437ZM Nieuwegein	0:00
oW	Hendrik Marsmanhove 9 3437ZM Nieuwegein	0:00
oX	Hendrik Marsmanhove 11 3437ZM Nieuwegein	0:00
oY	Hendrik Marsmanhove 13 3437ZM Nieuwegein	0:00
oZ	Hendrik Marsmanhove 15 3437ZM Nieuwegein	0:00
OA	Hendrik Marsmanhove 17 3437ZM Nieuwegein	0:00
OB	Hendrik Marsmanhove 19 3437ZM Nieuwegein	0:00
OC	Hendrik Marsmanhove 21 3437ZM Nieuwegein	0:00
OD	Martinus Nijhoffhove 50 3437ZR Nieuwegein	0:36
OE	Martinus Nijhoffhove 52 3437ZR Nieuwegein	0:44
OF	Martinus Nijhoffhove 54 3437ZR Nieuwegein	1:02
OG	Martinus Nijhoffhove 56 3437ZR Nieuwegein	1:10
OH	Martinus Nijhoffhove 58 3437ZR Nieuwegein	1:18
OI	Martinus Nijhoffhove 60 3437ZR Nieuwegein	1:29
OJ	Martinus Nijhoffhove 62 3437ZR Nieuwegein	1:38
OK	Martinus Nijhoffhove 64 3437ZR Nieuwegein	1:47
OL	Martinus Nijhoffhove 66 3437ZR Nieuwegein	1:57
OM	Martinus Nijhoffhove 68 3437ZR Nieuwegein	2:08
ON	Menno ter Braakhove 13 3437JP Nieuwegein	5:43
OO	Menno ter Braakhove 14 3437JP Nieuwegein	5:43
OP	Menno ter Braakhove 15 3437JP Nieuwegein	5:42
OQ	Menno ter Braakhove 16 3437JP Nieuwegein	5:41
OR	Menno ter Braakhove 17 3437JP Nieuwegein	5:40

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
OS	Menno ter Braakhove 18 3437JP Nieuwegein	5:37
OT	Menno ter Braakhove 19 3437JP Nieuwegein	5:36
OU	Menno ter Braakhove 20 3437JP Nieuwegein	5:34
OV	Menno ter Braakhove 21 3437JP Nieuwegein	5:31
OW	Menno ter Braakhove 22 3437JP Nieuwegein	5:29
OX	Menno ter Braakhove 23 3437JP Nieuwegein	5:26
OY	Menno ter Braakhove 24 3437JP Nieuwegein	5:23
OZ	Menno ter Braakhove 25 3437JP Nieuwegein	5:19
oA	Willem Walravenhove 60 3437ZK Nieuwegein	0:00
oB	Willem Walravenhove 62 3437ZK Nieuwegein	0:00
oC	Willem Walravenhove 64 3437ZK Nieuwegein	0:00
oD	Willem Walravenhove 66 3437ZK Nieuwegein	0:00
oE	Willem Walravenhove 68 3437ZK Nieuwegein	0:00
oF	Frederik van Eedenhove 16 3438PW Nieuwegein	4:44
oG	Frederik van Eedenhove 18 3438PW Nieuwegein	4:34
oH	Frederik van Eedenhove 20 3438PW Nieuwegein	4:48
oI	Hendrik Marsmanhove 23 3437ZM Nieuwegein	0:00
oJ	Hendrik Marsmanhove 25 3437ZM Nieuwegein	0:00
oK	Hendrik Marsmanhove 27 3437ZM Nieuwegein	0:00
oL	Hendrik Marsmanhove 29 3437ZM Nieuwegein	0:00
oM	Hendrik Marsmanhove 31 3437ZM Nieuwegein	0:00
oN	Hendrik Marsmanhove 33 3437ZM Nieuwegein	0:00
oO	Hendrik Marsmanhove 35 3437ZM Nieuwegein	0:00
oP	Hendrik Marsmanhove 37 3437ZM Nieuwegein	0:00
oQ	Hendrik Marsmanhove 2 3437ZN Nieuwegein	0:00
oR	Hendrik Marsmanhove 4 3437ZN Nieuwegein	0:00
oS	Hendrik Marsmanhove 6 3437ZN Nieuwegein	0:00
oT	Hendrik Marsmanhove 8 3437ZN Nieuwegein	0:00
oU	Hendrik Marsmanhove 10 3437ZN Nieuwegein	0:00
oV	Hendrik Marsmanhove 12 3437ZN Nieuwegein	0:00
oW	Hendrik Marsmanhove 14 3437ZN Nieuwegein	0:00
oX	Hendrik Marsmanhove 16 3437ZN Nieuwegein	0:00
oY	Hendrik Marsmanhove 18 3437ZN Nieuwegein	0:00
oZ	Hendrik Marsmanhove 20 3437ZN Nieuwegein	0:00
OA	Simon Vestdijkhove 21 3437JR Nieuwegein	0:00
OB	Simon Vestdijkhove 23 3437JR Nieuwegein	0:00
OC	Hendrik Marsmanhove 22 3437ZN Nieuwegein	0:00
OD	Hendrik Marsmanhove 24 3437ZN Nieuwegein	0:00
OE	Hendrik Marsmanhove 26 3437ZN Nieuwegein	0:00
OF	Hendrik Marsmanhove 28 3437ZN Nieuwegein	0:00
OG	Hendrik Marsmanhove 30 3437ZN Nieuwegein	0:00
OH	Hendrik Marsmanhove 32 3437ZN Nieuwegein	0:00
OI	Hendrik Marsmanhove 34 3437ZN Nieuwegein	0:00
OJ	Hendrik Marsmanhove 36 3437ZN Nieuwegein	0:00
OK	Hendrik Marsmanhove 38 3437ZN Nieuwegein	0:00
OL	Hendrik Marsmanhove 40 3437ZN Nieuwegein	0:00
OM	Hendrik Marsmanhove 42 3437ZN Nieuwegein	0:00
ON	Hendrik Marsmanhove 44 3437ZN Nieuwegein	0:00
OO	Hendrik Marsmanhove 46 3437ZN Nieuwegein	0:00
OP	Hendrik Marsmanhove 48 3437ZN Nieuwegein	0:00
OQ	Hendrik Marsmanhove 50 3437ZN Nieuwegein	0:03
OR	Hendrik Marsmanhove 52 3437ZN Nieuwegein	0:10
OS	Hendrik Marsmanhove 54 3437ZN Nieuwegein	0:35
OT	Hendrik Marsmanhove 56 3437ZN Nieuwegein	0:44
OU	Hendrik Marsmanhove 58 3437ZN Nieuwegein	0:57
OV	Hendrik Marsmanhove 60 3437ZN Nieuwegein	1:09
OW	Hendrik Marsmanhove 62 3437ZN Nieuwegein	0:55
OX	Hendrik Marsmanhove 64 3437ZN Nieuwegein	0:43
OY	Hendrik Marsmanhove 66 3437ZN Nieuwegein	0:32
OZ	Hendrik Marsmanhove 68 3437ZN Nieuwegein	0:23
oA	Herman de Manhove 1 3437ZC Nieuwegein	2:38
oB	Herman de Manhove 2 3437ZC Nieuwegein	3:37
oC	Herman de Manhove 4 3437ZC Nieuwegein	3:21
oD	Herman de Manhove 6 3437ZC Nieuwegein	3:15

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
oE	Herman de Manhove 8 3437ZC Nieuwegein	3:10
oF	Herman de Manhove 10 3437ZC Nieuwegein	3:06
oG	Herman de Manhove 12 3437ZC Nieuwegein	3:01
oH	Herman de Manhove 14 3437ZC Nieuwegein	2:56
oI	Herman de Manhove 16 3437ZC Nieuwegein	2:52
oJ	Herman de Manhove 18 3437ZC Nieuwegein	2:46
oK	Herman de Manhove 20 3437ZC Nieuwegein	2:42
oL	Herman de Manhove 22 3437ZC Nieuwegein	2:37
oM	Herman de Manhove 24 3437ZC Nieuwegein	2:24
oN	Herman de Manhove 26 3437ZC Nieuwegein	2:19
oO	Herman de Manhove 28 3437ZC Nieuwegein	2:14
oP	Herman de Manhove 30 3437ZC Nieuwegein	2:08
oQ	Herman de Manhove 32 3437ZC Nieuwegein	2:04
oR	Herman de Manhove 34 3437ZC Nieuwegein	1:59
oS	Herman de Manhove 36 3437ZC Nieuwegein	1:52
oT	Herman de Manhove 38 3437ZC Nieuwegein	1:48
oU	Herman de Manhove 40 3437ZC Nieuwegein	1:28
oV	Simon Vestdijkhove 25 3437JR Nieuwegein	0:00
oW	Simon Vestdijkhove 27 3437JR Nieuwegein	0:00
oX	Simon Vestdijkhove 29 3437JR Nieuwegein	0:00
oY	Simon Vestdijkhove 31 3437JR Nieuwegein	0:00
oZ	Simon Vestdijkhove 33 3437JR Nieuwegein	0:00
CEA	Simon Vestdijkhove 35 3437JR Nieuwegein	0:26
CEB	Simon Vestdijkhove 37 3437JR Nieuwegein	0:33
CEC	Simon Vestdijkhove 39 3437JR Nieuwegein	0:39
CED	Herman de Manhove 42 3437ZC Nieuwegein	1:37
CEE	Herman de Manhove 44 3437ZC Nieuwegein	1:49
CEF	Herman de Manhove 46 3437ZC Nieuwegein	2:00
CEG	Herman de Manhove 48 3437ZD Nieuwegein	1:32
CEH	Herman de Manhove 50 3437ZD Nieuwegein	1:22
CEI	Herman de Manhove 52 3437ZD Nieuwegein	1:12
CEJ	Herman de Manhove 54 3437ZD Nieuwegein	1:01
CEK	Herman de Manhove 56 3437ZD Nieuwegein	0:40
CEL	Herman de Manhove 58 3437ZD Nieuwegein	0:34
CEM	Herman de Manhove 60 3437ZD Nieuwegein	0:28
CEN	Herman de Manhove 62 3437ZD Nieuwegein	0:24
CEO	Herman de Manhove 64 3437ZD Nieuwegein	0:20
CEP	Herman de Manhove 66 3437ZD Nieuwegein	0:15
CEQ	Herman de Manhove 68 3437ZD Nieuwegein	0:10
CER	Herman de Manhove 70 3437ZD Nieuwegein	0:06
CES	Herman de Manhove 72 3437ZD Nieuwegein	0:00
CET	Herman de Manhove 74 3437ZD Nieuwegein	0:00
CEU	Herman de Manhove 76 3437ZD Nieuwegein	0:00
CEV	Herman de Manhove 78 3437ZD Nieuwegein	0:00
CEW	Herman de Manhove 80 3437ZD Nieuwegein	0:00
CEX	Herman de Manhove 82 3437ZD Nieuwegein	0:00
CEY	Herman de Manhove 84 3437ZD Nieuwegein	0:00
CEZ	Gerrit Achterberghove 1 3437ZE Nieuwegein	0:00
ceA	Gerrit Achterberghove 2 3437ZE Nieuwegein	0:00
ceB	Gerrit Achterberghove 3 3437ZE Nieuwegein	0:00
ceC	Gerrit Achterberghove 4 3437ZE Nieuwegein	0:00
ceD	Gerrit Achterberghove 5 3437ZE Nieuwegein	0:00
ceE	Simon Vestdijkhove 41 3437JR Nieuwegein	0:47
ceF	Simon Vestdijkhove 43 3437JR Nieuwegein	0:55
ceG	Simon Vestdijkhove 45 3437JR Nieuwegein	1:02
ceH	Simon Vestdijkhove 47 3437JR Nieuwegein	1:10
ceI	Simon Vestdijkhove 49 3437JR Nieuwegein	1:29
ceJ	Simon Vestdijkhove 51 3437JR Nieuwegein	1:40
ceK	Simon Vestdijkhove 53 3437JR Nieuwegein	1:49
ceL	Simon Vestdijkhove 55 3437JR Nieuwegein	1:58
ceM	Simon Vestdijkhove 57 3437JR Nieuwegein	2:08
ceN	Simon Vestdijkhove 59 3437JR Nieuwegein	2:18
ceO	Simon Vestdijkhove 61 3437JR Nieuwegein	2:29
ceP	Simon Vestdijkhove 63 3437JR Nieuwegein	3:49

To be continued on next page...

SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
œQ	Simon Vestdijkhove 65 3437JR Nieuwegein	4:01
œR	Gerrit Achterberghove 6 3437ZE Nieuwegein	0:00
œS	Gerrit Achterberghove 7 3437ZE Nieuwegein	0:00
œT	Gerrit Achterberghove 8 3437ZE Nieuwegein	0:00
œU	Gerrit Achterberghove 9 3437ZE Nieuwegein	0:00
œV	Gerrit Achterberghove 10 3437ZE Nieuwegein	0:00
œW	Herman de Manhove 86 3437ZD Nieuwegein	0:00
œX	Herman de Manhove 88 3437ZD Nieuwegein	0:00
œY	Herman de Manhove 90 3437ZD Nieuwegein	0:00
œZ	Jan Engelmanhove 2 3437ZJ Nieuwegein	0:00
RA	Gerrit Achterberghove 11 3437ZE Nieuwegein	0:00
RB	Gerrit Achterberghove 12 3437ZE Nieuwegein	0:00
RC	Gerrit Achterberghove 13 3437ZE Nieuwegein	0:00
RD	Gerrit Achterberghove 14 3437ZE Nieuwegein	0:00
RE	Gerrit Achterberghove 15 3437ZE Nieuwegein	0:00
RF	Gerrit Achterberghove 16 3437ZE Nieuwegein	0:00
RG	Gerrit Achterberghove 17 3437ZE Nieuwegein	0:00
RH	Gerrit Achterberghove 18 3437ZE Nieuwegein	0:00
RI	Gerrit Achterberghove 19 3437ZE Nieuwegein	0:00
RJ	Gerrit Achterberghove 20 3437ZE Nieuwegein	0:00
RK	Gerrit Achterberghove 21 3437ZE Nieuwegein	0:00
RL	Gerrit Achterberghove 22 3437ZE Nieuwegein	0:00
RM	Gerrit Achterberghove 23 3437ZE Nieuwegein	0:00
RN	Gerrit Achterberghove 24 3437ZE Nieuwegein	0:00
RO	Gerrit Achterberghove 25 3437ZE Nieuwegein	0:00
RP	Gerrit Achterberghove 26 3437ZE Nieuwegein	0:00
RQ	Gerrit Achterberghove 27 3437ZE Nieuwegein	0:00
RR	Gerrit Achterberghove 28 3437ZE Nieuwegein	0:00
RS	Gerrit Achterberghove 29 3437ZE Nieuwegein	0:00
RT	Gerrit Achterberghove 30 3437ZE Nieuwegein	0:00
RU	Gerrit Achterberghove 31 3437ZE Nieuwegein	0:00
RV	Gerrit Achterberghove 32 3437ZE Nieuwegein	0:00
RW	Marnix Gijsenhove 1 3437BA Nieuwegein	0:00
RX	Stijn Streuvelshove 1 3437BB Nieuwegein	0:00
RY	Stijn Streuvelshove 2 3437BB Nieuwegein	0:00
RZ	Stijn Streuvelshove 3 3437BB Nieuwegein	0:00
rA	Stijn Streuvelshove 4 3437BB Nieuwegein	0:00
rB	Theo Thijssenhove 1 3437ZG Nieuwegein	0:00
rC	Theo Thijssenhove 3 3437ZG Nieuwegein	0:00
rD	Theo Thijssenhove 5 3437ZG Nieuwegein	0:00
rE	Theo Thijssenhove 7 3437ZG Nieuwegein	0:00
rF	Theo Thijssenhove 9 3437ZG Nieuwegein	0:00
rG	Theo Thijssenhove 11 3437ZG Nieuwegein	0:00
rH	Theo Thijssenhove 13 3437ZG Nieuwegein	0:00
rI	Theo Thijssenhove 15 3437ZG Nieuwegein	0:00
rJ	Theo Thijssenhove 17 3437ZG Nieuwegein	0:00
rK	Theo Thijssenhove 19 3437ZG Nieuwegein	0:00
rL	Theo Thijssenhove 21 3437ZG Nieuwegein	0:00
rM	Theo Thijssenhove 23 3437ZG Nieuwegein	0:00
rN	Theo Thijssenhove 25 3437ZG Nieuwegein	0:00
rO	Theo Thijssenhove 27 3437ZG Nieuwegein	0:00
rP	Theo Thijssenhove 29 3437ZG Nieuwegein	0:00
rQ	Antoon Coolenhove 4 3437ZS Nieuwegein	0:00
rR	Colijnpark 1 3437JG Nieuwegein	0:00
rS	Colijnpark 2 3437JG Nieuwegein	0:00
rT	Colijnpark 3 3437JG Nieuwegein	0:00
rU	Colijnpark 4 3437JG Nieuwegein	0:00
rV	Colijnpark 5 3437JG Nieuwegein	0:00
rW	Colijnpark 6 3437JG Nieuwegein	0:00
rX	Colijnpark 7 3437JG Nieuwegein	0:00
rY	Colijnpark 8 3437JG Nieuwegein	0:00
rZ	Colijnpark 9 3437JG Nieuwegein	0:00
RA	Colijnpark 10 3437JG Nieuwegein	0:00
RB	Colijnpark 11 3437JG Nieuwegein	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
RC	Colijnpark 12 3437JG Nieuwegein	0:00
RD	Colijnpark 13 3437JG Nieuwegein	0:00
RE	Colijnpark 14 3437JG Nieuwegein	0:00
RF	Colijnpark 15 3437JG Nieuwegein	0:00
RG	Colijnpark 16 3437JG Nieuwegein	0:00
RH	Colijnpark 17 3437JG Nieuwegein	0:00
RI	Colijnpark 18 3437JG Nieuwegein	0:00
RJ	Theo Thijssenhove 31 3437ZG Nieuwegein	0:00
RK	Theo Thijssenhove 33 3437ZG Nieuwegein	0:00
RL	Theo Thijssenhove 35 3437ZG Nieuwegein	0:00
RM	Theo Thijssenhove 37 3437ZG Nieuwegein	0:00
RN	Theo Thijssenhove 39 3437ZG Nieuwegein	0:00
RO	Theo Thijssenhove 41 3437ZG Nieuwegein	0:00
RP	Theo Thijssenhove 43 3437ZG Nieuwegein	0:00
RQ	Theo Thijssenhove 45 3437ZG Nieuwegein	0:00
RR	Theo Thijssenhove 47 3437ZG Nieuwegein	0:00
RS	Theo Thijssenhove 49 3437ZG Nieuwegein	0:00
RT	Theo Thijssenhove 51 3437ZG Nieuwegein	0:00
RU	Theo Thijssenhove 53 3437ZG Nieuwegein	0:00
RV	Marnix Gijsenhove 2 3437BA Nieuwegein	0:00
RW	Marnix Gijsenhove 3 3437BA Nieuwegein	0:00
RX	Marnix Gijsenhove 4 3437BA Nieuwegein	0:00
RY	Marnix Gijsenhove 5 3437BA Nieuwegein	0:00
RZ	Marnix Gijsenhove 6 3437BA Nieuwegein	0:00
rA	Marnix Gijsenhove 7 3437BA Nieuwegein	0:00
rB	Marnix Gijsenhove 8 3437BA Nieuwegein	0:00
rC	Marnix Gijsenhove 9 3437BA Nieuwegein	0:00
rD	Marnix Gijsenhove 10 3437BA Nieuwegein	0:00
rE	Marnix Gijsenhove 11 3437BA Nieuwegein	0:00
rF	Marnix Gijsenhove 12 3437BA Nieuwegein	0:00
rG	Marnix Gijsenhove 13 3437BA Nieuwegein	0:00
rH	Marnix Gijsenhove 14 3437BA Nieuwegein	0:00
rI	Marnix Gijsenhove 15 3437BA Nieuwegein	0:00
rJ	Marnix Gijsenhove 16 3437BA Nieuwegein	0:00
rK	Simon Vestdijkhove 67 3437JR Nieuwegein	4:12
rL	Colijnpark 19 3437JG Nieuwegein	0:00
rM	Colijnpark 20 3437JG Nieuwegein	0:00
rN	Colijnpark 21 3437JG Nieuwegein	0:00
rO	Colijnpark 22 3437JG Nieuwegein	0:00
rP	Colijnpark 23 3437JG Nieuwegein	0:00
rQ	Colijnpark 24 3437JG Nieuwegein	0:00
rR	Colijnpark 25 3437JG Nieuwegein	0:00
rS	Colijnpark 26 3437JG Nieuwegein	0:00
rT	Colijnpark 27 3437JG Nieuwegein	0:00
rU	Colijnpark 28 3437JG Nieuwegein	0:00
rV	Colijnpark 29 3437JG Nieuwegein	0:00
rW	Colijnpark 30 3437JG Nieuwegein	0:00
rX	Colijnpark 31 3437JG Nieuwegein	0:00
rY	Colijnpark 32 3437JG Nieuwegein	0:00
rZ	Colijnpark 33 3437JG Nieuwegein	0:00
RA	Colijnpark 34 3437JG Nieuwegein	0:00
RB	Colijnpark 35 3437JG Nieuwegein	0:00
RC	Colijnpark 36 3437JG Nieuwegein	0:00
RD	Colijnpark 37 3437JG Nieuwegein	0:00
RE	Colijnpark 38 3437JG Nieuwegein	0:00
RF	Colijnpark 39 3437JG Nieuwegein	0:00
RG	Colijnpark 40 3437JG Nieuwegein	0:00
RH	Colijnpark 41 3437JG Nieuwegein	0:00
RI	Colijnpark 42 3437JG Nieuwegein	0:00
RJ	Colijnpark 43 3437JG Nieuwegein	0:00
RK	Colijnpark 44 3437JG Nieuwegein	0:00
RL	Colijnpark 45 3437JG Nieuwegein	0:00
RM	Colijnpark 46 3437JG Nieuwegein	0:00
RN	Colijnpark 47 3437JG Nieuwegein	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
RO	Colijnpark 48 3437JG Nieuwegein	0:00
RP	Colijnpark 49 3437JG Nieuwegein	0:00
RQ	Colijnpark 50 3437JG Nieuwegein	0:00
RR	Colijnpark 51 3437JG Nieuwegein	0:00
RS	Marnix Gijsenhove 17 3437BA Nieuwegein	0:00
RT	Marnix Gijsenhove 18 3437BA Nieuwegein	0:00
RU	Marnix Gijsenhove 19 3437BA Nieuwegein	0:00
RV	Marnix Gijsenhove 20 3437BA Nieuwegein	0:00
RW	Marnix Gijsenhove 21 3437BA Nieuwegein	0:00
RX	Marnix Gijsenhove 22 3437BA Nieuwegein	0:00
RY	Marnix Gijsenhove 23 3437BA Nieuwegein	0:00
RZ	Marnix Gijsenhove 24 3437BA Nieuwegein	0:00
rA	Marnix Gijsenhove 25 3437BA Nieuwegein	0:00
rB	Marnix Gijsenhove 26 3437BA Nieuwegein	0:00
rC	Marnix Gijsenhove 27 3437BA Nieuwegein	0:00
rD	Marnix Gijsenhove 28 3437BA Nieuwegein	0:00
rE	Marnix Gijsenhove 29 3437BA Nieuwegein	0:00
rF	Marnix Gijsenhove 30 3437BA Nieuwegein	0:00
rG	Marnix Gijsenhove 31 3437BA Nieuwegein	0:00
rH	Marnix Gijsenhove 32 3437BA Nieuwegein	0:00
rI	Martinus Nijhoffhove 1 3437ZP Nieuwegein	0:00
rJ	Martinus Nijhoffhove 3 3437ZP Nieuwegein	0:00
rK	Martinus Nijhoffhove 5 3437ZP Nieuwegein	0:00
rL	Martinus Nijhoffhove 7 3437ZP Nieuwegein	0:00
rM	Martinus Nijhoffhove 9 3437ZP Nieuwegein	0:00
rN	Martinus Nijhoffhove 11 3437ZP Nieuwegein	0:00
rO	Martinus Nijhoffhove 13 3437ZP Nieuwegein	0:00
rP	Martinus Nijhoffhove 15 3437ZP Nieuwegein	0:00
rQ	Martinus Nijhoffhove 17 3437ZP Nieuwegein	0:00
rR	Martinus Nijhoffhove 19 3437ZP Nieuwegein	0:00
rS	Martinus Nijhoffhove 21 3437ZP Nieuwegein	0:00
rT	Colijnpark 52 3437JG Nieuwegein	0:00
rU	Colijnpark 53 3437JG Nieuwegein	0:00
rV	Colijnpark 54 3437JG Nieuwegein	0:00
rW	Colijnpark 55 3437JG Nieuwegein	0:00
rX	Colijnpark 56 3437JG Nieuwegein	0:00
rY	Colijnpark 57 3437JG Nieuwegein	0:00
rZ	Colijnpark 58 3437JG Nieuwegein	0:00
SA	Colijnpark 59 3437JG Nieuwegein	0:00
SB	Colijnpark 60 3437JG Nieuwegein	0:00
SC	Colijnpark 61 3437JH Nieuwegein	0:00
SD	Colijnpark 62 3437JH Nieuwegein	0:00
SE	Colijnpark 63 3437JH Nieuwegein	0:00
SF	Colijnpark 64 3437JH Nieuwegein	0:00
SG	Colijnpark 65 3437JH Nieuwegein	0:00
SH	Colijnpark 66 3437JH Nieuwegein	0:00
SI	Colijnpark 67 3437JH Nieuwegein	0:00
SJ	Colijnpark 68 3437JH Nieuwegein	0:00
SK	Colijnpark 69 3437JH Nieuwegein	0:00
SL	Colijnpark 70 3437JH Nieuwegein	0:00
SM	Colijnpark 71 3437JH Nieuwegein	0:00
SN	Colijnpark 72 3437JH Nieuwegein	0:00
SO	Colijnpark 73 3437JH Nieuwegein	0:00
SP	Colijnpark 74 3437JH Nieuwegein	0:00
SQ	Colijnpark 75 3437JH Nieuwegein	0:00
SR	Colijnpark 76 3437JH Nieuwegein	0:00
SS	Colijnpark 77 3437JH Nieuwegein	0:00
ST	Colijnpark 78 3437JH Nieuwegein	0:00
SU	Colijnpark 79 3437JH Nieuwegein	0:00
SV	Colijnpark 80 3437JH Nieuwegein	0:00
SW	Colijnpark 81 3437JH Nieuwegein	0:00
SX	Colijnpark 82 3437JH Nieuwegein	0:00
SY	Colijnpark 83 3437JH Nieuwegein	0:00
SZ	Colijnpark 84 3437JH Nieuwegein	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
sA	Martinus Nijhoffhove 23 3437ZP Nieuwegein	0:00
sB	Theo Thijssenhove 55 3437ZG Nieuwegein	0:00
sC	Theo Thijssenhove 57 3437ZG Nieuwegein	0:00
sD	Theo Thijssenhove 59 3437ZG Nieuwegein	0:00
sE	Theo Thijssenhove 61 3437ZG Nieuwegein	0:00
sF	Theo Thijssenhove 63 3437ZG Nieuwegein	0:00
sG	Theo Thijssenhove 65 3437ZG Nieuwegein	0:00
sH	Theo Thijssenhove 67 3437ZG Nieuwegein	0:00
sI	Theo Thijssenhove 2 3437ZH Nieuwegein	0:00
sJ	Theo Thijssenhove 4 3437ZH Nieuwegein	0:00
sK	Theo Thijssenhove 6 3437ZH Nieuwegein	0:00
sL	Theo Thijssenhove 8 3437ZH Nieuwegein	0:00
sM	Theo Thijssenhove 10 3437ZH Nieuwegein	0:00
sN	Theo Thijssenhove 12 3437ZH Nieuwegein	0:00
sO	Theo Thijssenhove 14 3437ZH Nieuwegein	0:00
sP	Theo Thijssenhove 16 3437ZH Nieuwegein	0:00
sQ	Theo Thijssenhove 18 3437ZH Nieuwegein	0:00
sR	Theo Thijssenhove 20 3437ZH Nieuwegein	0:00
sS	Theo Thijssenhove 22 3437ZH Nieuwegein	0:00
sT	Theo Thijssenhove 24 3437ZH Nieuwegein	0:00
sU	Theo Thijssenhove 26 3437ZH Nieuwegein	0:00
sV	Theo Thijssenhove 28 3437ZH Nieuwegein	0:00
sW	Theo Thijssenhove 30 3437ZH Nieuwegein	0:00
sX	Theo Thijssenhove 32 3437ZH Nieuwegein	0:00
sY	Theo Thijssenhove 34 3437ZH Nieuwegein	0:00
sZ	Theo Thijssenhove 36 3437ZH Nieuwegein	0:00
SA	Theo Thijssenhove 38 3437ZH Nieuwegein	0:00
SB	Colijnpark 85 3437JH Nieuwegein	0:00
SC	Colijnpark 86 3437JH Nieuwegein	0:00
SD	Colijnpark 87 3437JH Nieuwegein	0:00
SE	Colijnpark 88 3437JH Nieuwegein	0:00
SF	Colijnpark 89 3437JH Nieuwegein	0:00
SG	Colijnpark 90 3437JH Nieuwegein	0:00
SH	Colijnpark 91 3437JH Nieuwegein	0:00
SI	Colijnpark 92 3437JH Nieuwegein	0:00
SJ	Colijnpark 93 3437JH Nieuwegein	0:00
SK	Colijnpark 94 3437JH Nieuwegein	0:00
SL	Colijnpark 95 3437JH Nieuwegein	0:00
SM	Colijnpark 96 3437JH Nieuwegein	0:00
SN	Colijnpark 97 3437JH Nieuwegein	0:00
SO	Colijnpark 98 3437JH Nieuwegein	0:00
SP	Colijnpark 99 3437JH Nieuwegein	0:00
SQ	Colijnpark 100 3437JH Nieuwegein	0:00
SR	Colijnpark 101 3437JH Nieuwegein	0:00
SS	Colijnpark 102 3437JH Nieuwegein	0:00
ST	Colijnpark 103 3437JH Nieuwegein	0:00
SU	Colijnpark 104 3437JH Nieuwegein	0:00
SV	Colijnpark 105 3437JH Nieuwegein	0:00
SW	Colijnpark 106 3437JH Nieuwegein	0:00
SX	Colijnpark 107 3437JH Nieuwegein	0:00
SY	Colijnpark 108 3437JH Nieuwegein	0:00
SZ	Colijnpark 109 3437JJ Nieuwegein	0:00
sA	Colijnpark 110 3437JJ Nieuwegein	0:00
sB	Colijnpark 111 3437JJ Nieuwegein	0:00
sC	Colijnpark 112 3437JJ Nieuwegein	0:00
sD	Colijnpark 113 3437JJ Nieuwegein	0:00
sE	Colijnpark 114 3437JJ Nieuwegein	0:00
sF	Colijnpark 115 3437JJ Nieuwegein	0:00
sG	Colijnpark 116 3437JJ Nieuwegein	0:00
sH	Theo Thijssenhove 40 3437ZH Nieuwegein	0:00
sI	Theo Thijssenhove 42 3437ZH Nieuwegein	0:00
sJ	Theo Thijssenhove 44 3437ZH Nieuwegein	0:00
sK	Theo Thijssenhove 46 3437ZH Nieuwegein	0:00
sL	Theo Thijssenhove 48 3437ZH Nieuwegein	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
sM	Theo Thijssenhove 50 3437ZH Nieuwegein	0:00
sN	Theo Thijssenhove 52 3437ZH Nieuwegein	0:00
sO	Theo Thijssenhove 54 3437ZH Nieuwegein	0:00
sP	Theo Thijssenhove 56 3437ZH Nieuwegein	0:00
sQ	Theo Thijssenhove 58 3437ZH Nieuwegein	0:00
sR	Theo Thijssenhove 60 3437ZH Nieuwegein	0:00
sS	Willem Walravenhove 1 3437ZJ Nieuwegein	0:34
sT	Willem Walravenhove 3 3437ZJ Nieuwegein	0:23
sU	Willem Walravenhove 5 3437ZJ Nieuwegein	0:13
sV	Willem Walravenhove 7 3437ZJ Nieuwegein	0:05
sW	Willem Walravenhove 9 3437ZJ Nieuwegein	0:00
sX	Willem Walravenhove 11 3437ZJ Nieuwegein	0:00
sY	Anne de Vrieshove 1 3437ZA Nieuwegein	5:02
sZ	Anne de Vrieshove 2 3437ZA Nieuwegein	4:58
SA	Anne de Vrieshove 3 3437ZA Nieuwegein	4:53
SB	Anne de Vrieshove 4 3437ZA Nieuwegein	4:49
SC	Anne de Vrieshove 5 3437ZA Nieuwegein	4:44
SD	Anne de Vrieshove 6 3437ZA Nieuwegein	4:41
SE	Anne de Vrieshove 7 3437ZA Nieuwegein	4:36
SF	Anne de Vrieshove 8 3437ZA Nieuwegein	4:32
SG	Anne de Vrieshove 9 3437ZA Nieuwegein	4:26
SH	Anne de Vrieshove 10 3437ZA Nieuwegein	4:22
SI	Colijnpark 117 3437JJ Nieuwegein	0:00
SJ	Colijnpark 118 3437JJ Nieuwegein	0:00
SK	Colijnpark 119 3437JJ Nieuwegein	0:00
SL	Colijnpark 120 3437JJ Nieuwegein	0:00
SM	Colijnpark 121 3437JJ Nieuwegein	0:00
SN	Colijnpark 122 3437JJ Nieuwegein	0:00
SO	Colijnpark 123 3437JJ Nieuwegein	0:00
SP	Colijnpark 124 3437JJ Nieuwegein	0:00
SQ	Colijnpark 125 3437JJ Nieuwegein	0:00
SR	Colijnpark 126 3437JJ Nieuwegein	0:00
SS	Colijnpark 127 3437JJ Nieuwegein	0:00
ST	Colijnpark 128 3437JJ Nieuwegein	0:00
SU	Colijnpark 129 3437JJ Nieuwegein	0:00
SV	Colijnpark 130 3437JJ Nieuwegein	0:00
SW	Colijnpark 131 3437JJ Nieuwegein	0:00
SX	Colijnpark 132 3437JJ Nieuwegein	0:00
SY	Colijnpark 133 3437JJ Nieuwegein	0:00
SZ	Colijnpark 134 3437JJ Nieuwegein	0:00
sA	Colijnpark 135 3437JJ Nieuwegein	0:00
sB	Colijnpark 136 3437JJ Nieuwegein	0:00
sC	Colijnpark 137 3437JJ Nieuwegein	0:00
sD	Colijnpark 138 3437JJ Nieuwegein	0:00
sE	Colijnpark 139 3437JJ Nieuwegein	0:00
sF	Colijnpark 140 3437JJ Nieuwegein	0:00
sG	Colijnpark 141 3437JJ Nieuwegein	0:00
sH	Colijnpark 142 3437JJ Nieuwegein	0:00
sI	Colijnpark 143 3437JJ Nieuwegein	0:00
sJ	Colijnpark 144 3437JJ Nieuwegein	0:00
sK	Colijnpark 145 3437JJ Nieuwegein	0:00
sL	Colijnpark 146 3437JJ Nieuwegein	0:00
sM	Colijnpark 147 3437JJ Nieuwegein	0:00
sN	Anne de Vrieshove 11 3437ZA Nieuwegein	4:18
sO	Anne de Vrieshove 12 3437ZA Nieuwegein	4:12
sP	Anne de Vrieshove 13 3437ZA Nieuwegein	4:06
sQ	Anne de Vrieshove 14 3437ZA Nieuwegein	4:02
sR	Anne de Vrieshove 15 3437ZA Nieuwegein	3:55
sS	Anne de Vrieshove 16 3437ZA Nieuwegein	3:49
sT	Martinus Nijhoffhove 25 3437ZP Nieuwegein	0:00
sU	Martinus Nijhoffhove 27 3437ZP Nieuwegein	0:00
sV	Martinus Nijhoffhove 29 3437ZP Nieuwegein	0:00
sW	Martinus Nijhoffhove 31 3437ZP Nieuwegein	0:00
sX	Martinus Nijhoffhove 33 3437ZP Nieuwegein	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
sY	Martinus Nijhoffhove 35 3437ZP Nieuwegein	0:00
sZ	Martinus Nijhoffhove 37 3437ZP Nieuwegein	0:00
ŠA	Martinus Nijhoffhove 39 3437ZP Nieuwegein	0:01
ŠB	Martinus Nijhoffhove 41 3437ZP Nieuwegein	0:05
ŠC	Martinus Nijhoffhove 43 3437ZP Nieuwegein	0:10
ŠD	Martinus Nijhoffhove 45 3437ZP Nieuwegein	0:18
ŠE	Martinus Nijhoffhove 47 3437ZP Nieuwegein	0:24
ŠF	Martinus Nijhoffhove 49 3437ZP Nieuwegein	0:35
ŠG	Martinus Nijhoffhove 51 3437ZP Nieuwegein	0:43
ŠH	Martinus Nijhoffhove 53 3437ZP Nieuwegein	0:54
ŠI	Martinus Nijhoffhove 55 3437ZP Nieuwegein	1:06
ŠJ	Martinus Nijhoffhove 57 3437ZP Nieuwegein	1:21
ŠK	Martinus Nijhoffhove 59 3437ZP Nieuwegein	1:33
ŠL	Martinus Nijhoffhove 2 3437ZR Nieuwegein	0:00
ŠM	Martinus Nijhoffhove 4 3437ZR Nieuwegein	0:00
ŠN	Colijnpark 148 3437JJ Nieuwegein	0:00
ŠO	Colijnpark 149 3437JJ Nieuwegein	0:00
ŠP	Colijnpark 150 3437JJ Nieuwegein	0:00
ŠQ	Colijnpark 151 3437JJ Nieuwegein	0:00
ŠR	Colijnpark 152 3437JJ Nieuwegein	0:00
ŠS	Colijnpark 153 3437JJ Nieuwegein	0:00
ŠT	Colijnpark 154 3437JJ Nieuwegein	0:00
ŠU	Colijnpark 155 3437JJ Nieuwegein	0:00
ŠV	Colijnpark 156 3437JJ Nieuwegein	0:00
ŠW	Colijnpark 157 3437JJ Nieuwegein	0:00
ŠX	Colijnpark 158 3437JJ Nieuwegein	0:00
ŠY	Colijnpark 159 3437JJ Nieuwegein	0:00
ŠZ	Colijnpark 160 3437JJ Nieuwegein	0:00
ŠA	Colijnpark 161 3437JJ Nieuwegein	0:00
ŠB	Colijnpark 162 3437JJ Nieuwegein	0:00
ŠC	Colijnpark 163 3437JJ Nieuwegein	0:00
ŠD	Colijnpark 164 3437JJ Nieuwegein	0:00
ŠE	Colijnpark 165 3437JJ Nieuwegein	0:00
ŠF	Colijnpark 166 3437JJ Nieuwegein	0:00
ŠG	Colijnpark 167 3437JJ Nieuwegein	0:00
ŠH	Colijnpark 168 3437JJ Nieuwegein	0:00
ŠI	Colijnpark 169 3437JK Nieuwegein	0:00
ŠJ	Colijnpark 171 3437JK Nieuwegein	0:00
ŠK	Colijnpark 173 3437JK Nieuwegein	0:00
ŠL	Colijnpark 174 3437JK Nieuwegein	0:00
ŠM	Colijnpark 175 3437JK Nieuwegein	0:00
ŠN	Colijnpark 176 3437JK Nieuwegein	0:00
ŠO	Colijnpark 177 3437JK Nieuwegein	0:00
ŠP	Colijnpark 178 3437JK Nieuwegein	0:00
ŠQ	Martinus Nijhoffhove 6 3437ZR Nieuwegein	0:00
ŠR	Martinus Nijhoffhove 8 3437ZR Nieuwegein	0:00
ŠS	Martinus Nijhoffhove 10 3437ZR Nieuwegein	0:00
ŠT	Martinus Nijhoffhove 12 3437ZR Nieuwegein	0:00
ŠU	Martinus Nijhoffhove 14 3437ZR Nieuwegein	0:00
ŠV	Martinus Nijhoffhove 16 3437ZR Nieuwegein	0:00
ŠW	Martinus Nijhoffhove 18 3437ZR Nieuwegein	0:00
ŠX	Martinus Nijhoffhove 20 3437ZR Nieuwegein	0:00
ŠY	Martinus Nijhoffhove 22 3437ZR Nieuwegein	0:00
ŠZ	Martinus Nijhoffhove 24 3437ZR Nieuwegein	0:00
TA	Martinus Nijhoffhove 26 3437ZR Nieuwegein	0:00
TB	Martinus Nijhoffhove 28 3437ZR Nieuwegein	0:00
TC	Martinus Nijhoffhove 30 3437ZR Nieuwegein	0:00
TD	Martinus Nijhoffhove 32 3437ZR Nieuwegein	0:00
TE	Martinus Nijhoffhove 34 3437ZR Nieuwegein	0:00
TF	Martinus Nijhoffhove 36 3437ZR Nieuwegein	0:00
TG	Martinus Nijhoffhove 38 3437ZR Nieuwegein	0:03
TH	Martinus Nijhoffhove 40 3437ZR Nieuwegein	0:06
TI	Martinus Nijhoffhove 42 3437ZR Nieuwegein	0:10
TJ	Martinus Nijhoffhove 44 3437ZR Nieuwegein	0:18

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
TK	Martinus Nijhoffhove 46 3437ZR Nieuwegein	0:24
TL	Willem Walravenhove 13 3437ZJ Nieuwegein	0:00
TM	Willem Walravenhove 15 3437ZJ Nieuwegein	0:00
TN	Willem Walravenhove 17 3437ZJ Nieuwegein	0:00
TO	Willem Walravenhove 19 3437ZJ Nieuwegein	0:00
TP	Willem Walravenhove 21 3437ZJ Nieuwegein	0:00
TQ	Colijnpark 179 3437JK Nieuwegein	0:00
TR	Colijnpark 180 3437JK Nieuwegein	0:00
TS	Colijnpark 181 3437JK Nieuwegein	0:00
TT	Colijnpark 182 3437JK Nieuwegein	0:00
TU	Colijnpark 183 3437JK Nieuwegein	0:00
TV	Colijnpark 184 3437JK Nieuwegein	0:00
TW	Colijnpark 185 3437JK Nieuwegein	0:00
TX	Colijnpark 186 3437JK Nieuwegein	0:00
TY	Colijnpark 187 3437JK Nieuwegein	0:00
TZ	Colijnpark 188 3437JK Nieuwegein	0:00
tA	Colijnpark 189 3437JK Nieuwegein	0:00
tB	Colijnpark 190 3437JK Nieuwegein	0:00
tC	Colijnpark 191 3437JK Nieuwegein	0:00
tD	Colijnpark 192 3437JK Nieuwegein	0:00
tE	Colijnpark 193 3437JK Nieuwegein	0:00
tF	Colijnpark 194 3437JK Nieuwegein	0:00
tG	Gerard Bruninghove 1 3437ZL Nieuwegein	0:00
tH	Gerard Bruninghove 2 3437ZL Nieuwegein	0:00
tI	Gerard Bruninghove 3 3437ZL Nieuwegein	0:00
tJ	Gerard Bruninghove 4 3437ZL Nieuwegein	0:00
tK	Gerard Bruninghove 5 3437ZL Nieuwegein	0:00
tL	Gerard Bruninghove 6 3437ZL Nieuwegein	0:00
tM	Gerard Bruninghove 7 3437ZL Nieuwegein	0:00
tN	Gerard Bruninghove 8 3437ZL Nieuwegein	0:00
tO	Gerard Bruninghove 9 3437ZL Nieuwegein	0:00
tP	Gerard Bruninghove 10 3437ZL Nieuwegein	0:00
tQ	Gerard Bruninghove 11 3437ZL Nieuwegein	0:00
tR	Gerard Bruninghove 12 3437ZL Nieuwegein	0:00
tS	Willem Walravenhove 23 3437ZJ Nieuwegein	0:00
tT	Willem Walravenhove 25 3437ZJ Nieuwegein	0:00
tU	Willem Walravenhove 27 3437ZJ Nieuwegein	0:00
tV	Willem Walravenhove 29 3437ZJ Nieuwegein	0:00
tW	Willem Walravenhove 31 3437ZJ Nieuwegein	0:00
tX	Willem Walravenhove 33 3437ZJ Nieuwegein	0:00
tY	Willem Walravenhove 35 3437ZJ Nieuwegein	0:00
tZ	Willem Walravenhove 37 3437ZJ Nieuwegein	0:00
TA	Willem Walravenhove 2 3437ZK Nieuwegein	0:13
TB	Willem Walravenhove 4 3437ZK Nieuwegein	0:05
TC	Willem Walravenhove 6 3437ZK Nieuwegein	0:00
TD	Willem Walravenhove 8 3437ZK Nieuwegein	0:00
TE	Willem Walravenhove 10 3437ZK Nieuwegein	0:00
TF	Willem Walravenhove 12 3437ZK Nieuwegein	0:00
TG	Willem Walravenhove 14 3437ZK Nieuwegein	0:00
TH	Willem Walravenhove 16 3437ZK Nieuwegein	0:00
TI	Willem Walravenhove 18 3437ZK Nieuwegein	0:00
TJ	Willem Walravenhove 20 3437ZK Nieuwegein	0:00
TK	Willem Walravenhove 22 3437ZK Nieuwegein	0:00
TL	Willem Walravenhove 24 3437ZK Nieuwegein	0:00
TM	Willem Walravenhove 26 3437ZK Nieuwegein	0:00
TN	Willem Walravenhove 28 3437ZK Nieuwegein	0:00
TO	Willem Walravenhove 30 3437ZK Nieuwegein	0:00
TP	Willem Walravenhove 32 3437ZK Nieuwegein	0:00
TQ	Willem Walravenhove 34 3437ZK Nieuwegein	0:00
TR	Willem Walravenhove 36 3437ZK Nieuwegein	0:00
TS	Gerard Bruninghove 13 3437ZL Nieuwegein	0:00
TT	Gerard Bruninghove 14 3437ZL Nieuwegein	0:00
TU	Gerard Bruninghove 15 3437ZL Nieuwegein	0:00
TV	Gerard Bruninghove 16 3437ZL Nieuwegein	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
TW	Gerard Bruninghove 17 3437ZL Nieuwegein	0:00
TX	Gerard Bruninghove 18 3437ZL Nieuwegein	0:00
TY	Gerard Bruninghove 19 3437ZL Nieuwegein	0:00
TZ	Gerard Bruninghove 20 3437ZL Nieuwegein	0:00
tA	Gerard Bruninghove 21 3437ZL Nieuwegein	0:00
tB	Gerard Bruninghove 22 3437ZL Nieuwegein	0:00
tC	Gerard Bruninghove 23 3437ZL Nieuwegein	0:00
tD	Gerard Bruninghove 24 3437ZL Nieuwegein	0:00
tE	Gerard Bruninghove 25 3437ZL Nieuwegein	0:00
tF	Willem Walravenhove 38 3437ZK Nieuwegein	0:00
tG	Willem Walravenhove 40 3437ZK Nieuwegein	0:00
tH	Willem Walravenhove 42 3437ZK Nieuwegein	0:00
tI	Willem Walravenhove 44 3437ZK Nieuwegein	0:00
tJ	Willem Walravenhove 46 3437ZK Nieuwegein	0:00
tK	Willem Walravenhove 48 3437ZK Nieuwegein	0:00
tL	Willem Walravenhove 50 3437ZK Nieuwegein	0:00
tM	Willem Walravenhove 52 3437ZK Nieuwegein	0:00
tN	Willem Walravenhove 54 3437ZK Nieuwegein	0:00
tO	Willem Walravenhove 56 3437ZK Nieuwegein	0:00
tP	Willem Walravenhove 58 3437ZK Nieuwegein	0:00
tQ	Anne de Vrieshove 17 3437ZA Nieuwegein	3:44
tR	Anne de Vrieshove 18 3437ZA Nieuwegein	3:40
tS	Anne de Vrieshove 19 3437ZA Nieuwegein	3:33
tT	Anne de Vrieshove 20 3437ZA Nieuwegein	3:29
tU	Anne de Vrieshove 21 3437ZA Nieuwegein	3:24
tV	Anne de Vrieshove 22 3437ZA Nieuwegein	3:17
tW	Anne de Vrieshove 23 3437ZA Nieuwegein	3:12
tX	Anne de Vrieshove 24 3437ZA Nieuwegein	3:07
tY	Anne de Vrieshove 25 3437ZA Nieuwegein	3:00
tZ	Anne de Vrieshove 26 3437ZA Nieuwegein	2:55
TA	Anne de Vrieshove 27 3437ZB Nieuwegein	2:21
TB	Anne de Vrieshove 28 3437ZB Nieuwegein	2:16
TC	Anne de Vrieshove 29 3437ZB Nieuwegein	2:09
TD	Anne de Vrieshove 30 3437ZB Nieuwegein	2:03
TE	Anne de Vrieshove 31 3437ZB Nieuwegein	1:56
TF	Anne de Vrieshove 32 3437ZB Nieuwegein	1:51
TG	Gerard Walschaphove 9 3437BT Nieuwegein	0:00
TH	Gerard Walschaphove 11 3437BT Nieuwegein	0:00
TI	Gerard Walschaphove 13 3437BT Nieuwegein	0:00
TJ	Gerard Walschaphove 15 3437BT Nieuwegein	0:00
TK	Gerard Walschaphove 17 3437BT Nieuwegein	0:00
TL	Gerard Walschaphove 19 3437BT Nieuwegein	0:00
TM	Gerard Walschaphove 21 3437BT Nieuwegein	0:00
TN	Gerard Walschaphove 23 3437BT Nieuwegein	0:00
TO	Gerard Walschaphove 25 3437BT Nieuwegein	0:00
TP	Gerard Walschaphove 27 3437BT Nieuwegein	0:00
TQ	Gerard Walschaphove 29 3437BT Nieuwegein	0:00
TR	Gerard Walschaphove 31 3437BT Nieuwegein	0:00
TS	Jan van Nijlenhove 15 3437BJ Nieuwegein	0:00
TT	Jan van Nijlenhove 16 3437BJ Nieuwegein	0:00
TU	Jan van Nijlenhove 17 3437BJ Nieuwegein	0:00
TV	Jan van Nijlenhove 18 3437BJ Nieuwegein	0:00
TW	Jan van Nijlenhove 19 3437BJ Nieuwegein	0:00
TX	Jan van Nijlenhove 20 3437BJ Nieuwegein	0:00
TY	Gerard Walschaphove 33 3437BT Nieuwegein	0:00
TZ	Gerard Walschaphove 35 3437BT Nieuwegein	0:00
tA	Gerard Walschaphove 37 3437BT Nieuwegein	0:00
tB	Gerard Walschaphove 39 3437BT Nieuwegein	0:00
tC	Gerard Walschaphove 2 3437BV Nieuwegein	0:00
tD	Gerard Walschaphove 4 3437BV Nieuwegein	0:00
tE	Gerard Walschaphove 6 3437BV Nieuwegein	0:00
tF	Gerard Walschaphove 8 3437BV Nieuwegein	0:00
tG	Gerard Walschaphove 10 3437BV Nieuwegein	0:00
tH	Gerard Walschaphove 12 3437BV Nieuwegein	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
tI	Gerard Walschaphove 14 3437BV Nieuwegein	0:00
tJ	Gerard Walschaphove 16 3437BV Nieuwegein	0:00
tK	Gerard Walschaphove 18 3437BV Nieuwegein	0:00
tL	Gerard Walschaphove 20 3437BV Nieuwegein	0:00
tM	Gerard Walschaphove 22 3437BV Nieuwegein	0:00
tN	Gerard Walschaphove 24 3437BV Nieuwegein	0:00
tO	Gerard Walschaphove 26 3437BV Nieuwegein	0:00
tP	Gerard Walschaphove 28 3437BV Nieuwegein	0:00
tQ	Gerard Walschaphove 30 3437BV Nieuwegein	0:00
tR	Gerard Walschaphove 32 3437BV Nieuwegein	0:00
tS	Gerard Walschaphove 34 3437BV Nieuwegein	0:00
tT	Gerard Walschaphove 36 3437BV Nieuwegein	0:00
tU	Gerard Walschaphove 38 3437BV Nieuwegein	0:00
tV	Gerard Walschaphove 40 3437BV Nieuwegein	0:00
tW	Gerard Walschaphove 42 3437BV Nieuwegein	0:00
tX	Frederik van Eedenhove 10 3438PW Nieuwegein	4:54
tY	Frederik van Eedenhove 12 3438PW Nieuwegein	4:56
tZ	Frederik van Eedenhove 14 3438PW Nieuwegein	4:51
UA	Stijn Streuvelshove 11 3437BB Nieuwegein	0:00
UB	Willem Walravenhove 39 3437ZJ Nieuwegein	0:00
UC	Gerbrandypark 58 3437JZ Nieuwegein	0:00
UD	Gerbrandypark 59 3437JZ Nieuwegein	0:00
UE	Gerbrandypark 60 3437JZ Nieuwegein	0:00
UF	Gerbrandypark 61 3437JZ Nieuwegein	0:00
UG	Gerbrandypark 62 3437JZ Nieuwegein	0:00
UH	Guido Gezellehove 2 3437BD Nieuwegein	0:00
UI	Guido Gezellehove 4 3437BD Nieuwegein	0:00
UJ	Guido Gezellehove 6 3437BD Nieuwegein	0:00
UK	Guido Gezellehove 8 3437BD Nieuwegein	0:00
UL	Guido Gezellehove 10 3437BD Nieuwegein	0:00
UM	Guido Gezellehove 12 3437BD Nieuwegein	0:00
UN	Guido Gezellehove 14 3437BD Nieuwegein	0:00
UO	Guido Gezellehove 16 3437BD Nieuwegein	0:00
UP	Guido Gezellehove 18 3437BD Nieuwegein	0:00
UQ	Guido Gezellehove 20 3437BD Nieuwegein	0:00
UR	Guido Gezellehove 22 3437BD Nieuwegein	0:00
US	Guido Gezellehove 24 3437BD Nieuwegein	0:00
UT	Guido Gezellehove 26 3437BD Nieuwegein	0:00
UU	Guido Gezellehove 28 3437BD Nieuwegein	0:00
UV	Guido Gezellehove 30 3437BD Nieuwegein	0:00
UW	Guido Gezellehove 32 3437BD Nieuwegein	0:00
UX	Guido Gezellehove 34 3437BD Nieuwegein	0:00
UY	Guido Gezellehove 36 3437BD Nieuwegein	0:00
UZ	Guido Gezellehove 38 3437BD Nieuwegein	0:00
uA	Guido Gezellehove 40 3437BD Nieuwegein	0:00
uB	Guido Gezellehove 42 3437BD Nieuwegein	0:00
uC	Guido Gezellehove 44 3437BD Nieuwegein	0:00
uD	Guido Gezellehove 46 3437BD Nieuwegein	0:00
uE	Guido Gezellehove 48 3437BD Nieuwegein	0:00
uF	Guido Gezellehove 50 3437BD Nieuwegein	0:00
uG	Guido Gezellehove 52 3437BD Nieuwegein	0:00
uH	Guido Gezellehove 54 3437BD Nieuwegein	0:00
uI	Guido Gezellehove 56 3437BD Nieuwegein	1:14
uJ	Guido Gezellehove 58 3437BD Nieuwegein	1:15
uK	Guido Gezellehove 60 3437BD Nieuwegein	1:16
uL	Guido Gezellehove 62 3437BD Nieuwegein	1:17
uM	Guido Gezellehove 64 3437BD Nieuwegein	1:18
uN	Guido Gezellehove 66 3437BD Nieuwegein	1:19
uO	Guido Gezellehove 68 3437BD Nieuwegein	1:20
uP	Guido Gezellehove 45 3437BE Nieuwegein	0:00
uQ	Guido Gezellehove 47 3437BE Nieuwegein	0:00
uR	Guido Gezellehove 49 3437BE Nieuwegein	0:00
uS	Guido Gezellehove 53 3437BE Nieuwegein	0:00
uT	Guido Gezellehove 55 3437BE Nieuwegein	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
uU	Guido Gezellehove 57 3437BE Nieuwegein	0:00
uV	Guido Gezellehove 59 3437BE Nieuwegein	0:00
uW	Guido Gezellehove 61 3437BE Nieuwegein	0:00
uX	Guido Gezellehove 63 3437BE Nieuwegein	1:17
uY	Guido Gezellehove 65 3437BE Nieuwegein	1:19
uZ	Guido Gezellehove 67 3437BE Nieuwegein	1:20
JA	Herman Teirlinckhove 1 3437BL Nieuwegein	0:00
UB	Herman Teirlinckhove 3 3437BL Nieuwegein	0:00
UC	Herman Teirlinckhove 5 3437BL Nieuwegein	0:00
UD	Herman Teirlinckhove 7 3437BL Nieuwegein	0:00
UE	Herman Teirlinckhove 9 3437BL Nieuwegein	0:00
UF	Gerbrandypark 63 3437JZ Nieuwegein	0:00
UG	Gerbrandypark 64 3437JZ Nieuwegein	0:00
UH	Gerbrandypark 65 3437JZ Nieuwegein	0:00
UI	Gerbrandypark 66 3437JZ Nieuwegein	0:00
UJ	Gerbrandypark 67 3437JZ Nieuwegein	0:00
UK	Gerbrandypark 68 3437JZ Nieuwegein	0:00
UL	Gerbrandypark 69 3437JZ Nieuwegein	0:00
UM	Gerbrandypark 70 3437JZ Nieuwegein	0:00
UN	Gerbrandypark 71 3437JZ Nieuwegein	0:00
UO	Gerbrandypark 72 3437JZ Nieuwegein	0:00
UP	Gerbrandypark 73 3437JZ Nieuwegein	0:00
UQ	Gerbrandypark 74 3437JZ Nieuwegein	0:00
UR	Gerbrandypark 75 3437JZ Nieuwegein	0:00
US	Gerbrandypark 76 3437JZ Nieuwegein	0:00
UT	Gerbrandypark 77 3437JZ Nieuwegein	0:00
UU	Gerbrandypark 78 3437JZ Nieuwegein	0:00
UV	Gerbrandypark 79 3437JZ Nieuwegein	0:00
UW	Gerbrandypark 80 3437JZ Nieuwegein	0:00
UX	Gerbrandypark 81 3437JZ Nieuwegein	0:00
UY	Gerbrandypark 82 3437JZ Nieuwegein	0:00
UZ	Stijn Streuvelshove 12 3437BB Nieuwegein	0:00
uA	Herman Teirlinckhove 11 3437BL Nieuwegein	0:00
uB	Herman Teirlinckhove 13 3437BL Nieuwegein	0:00
uC	Herman Teirlinckhove 15 3437BL Nieuwegein	0:00
uD	Herman Teirlinckhove 17 3437BL Nieuwegein	0:00
uE	Herman Teirlinckhove 19 3437BL Nieuwegein	0:00
uF	Herman Teirlinckhove 21 3437BL Nieuwegein	0:00
uG	Herman Teirlinckhove 23 3437BL Nieuwegein	0:00
uH	Herman Teirlinckhove 25 3437BL Nieuwegein	0:00
uI	Lode Zielenshove 1 3437BH Nieuwegein	0:00
uJ	Lode Zielenshove 2 3437BH Nieuwegein	0:00
uK	Lode Zielenshove 3 3437BH Nieuwegein	0:00
uL	Lode Zielenshove 4 3437BH Nieuwegein	0:00
uM	Lode Zielenshove 5 3437BH Nieuwegein	0:00
uN	Lode Zielenshove 6 3437BH Nieuwegein	0:00
uO	Lode Zielenshove 7 3437BH Nieuwegein	0:00
uP	Lode Zielenshove 8 3437BH Nieuwegein	0:00
uQ	Lode Zielenshove 9 3437BH Nieuwegein	0:00
uR	Lode Zielenshove 10 3437BH Nieuwegein	0:00
uS	Lode Zielenshove 11 3437BH Nieuwegein	0:00
uT	Lode Zielenshove 12 3437BH Nieuwegein	0:00
uU	Lode Zielenshove 13 3437BH Nieuwegein	0:00
uV	Lode Zielenshove 14 3437BH Nieuwegein	0:00
uW	Lode Zielenshove 15 3437BH Nieuwegein	0:00
uX	Lode Zielenshove 16 3437BH Nieuwegein	0:00
uY	Lode Zielenshove 17 3437BH Nieuwegein	0:00
uZ	Lode Zielenshove 18 3437BH Nieuwegein	0:00
JA	Lode Zielenshove 19 3437BH Nieuwegein	0:00
UB	Lode Zielenshove 20 3437BH Nieuwegein	0:00
UC	Maurice Roelantshove 1 3437BR Nieuwegein	0:00
UD	Maurice Roelantshove 2 3437BR Nieuwegein	0:00
UE	Maurice Roelantshove 3 3437BR Nieuwegein	0:00
UF	Maurice Roelantshove 4 3437BR Nieuwegein	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values per year [h/year]
UG	Maurice Roelantshove 5 3437BR Nieuwegein	0:00
UH	Maurice Roelantshove 6 3437BR Nieuwegein	0:00
UI	Maurice Roelantshove 7 3437BR Nieuwegein	0:00
UJ	Maurice Roelantshove 8 3437BR Nieuwegein	0:00
UK	Maurice Roelantshove 9 3437BR Nieuwegein	0:00
UL	Maurice Roelantshove 10 3437BR Nieuwegein	1:27
UM	Maurice Roelantshove 11 3437BR Nieuwegein	1:26
UN	Maurice Roelantshove 12 3437BR Nieuwegein	1:27
UO	Maurice Roelantshove 13 3437BR Nieuwegein	1:25
UP	Maurice Roelantshove 14 3437BR Nieuwegein	1:26
UQ	Maurice Roelantshove 15 3437BR Nieuwegein	1:26
UR	Maurice Roelantshove 16 3437BR Nieuwegein	1:25
US	Maurice Roelantshove 17 3437BR Nieuwegein	1:26
UT	Maurice Roelantshove 18 3437BR Nieuwegein	1:25
UU	Maurice Roelantshove 19 3437BR Nieuwegein	1:25
UV	Pol de Monthove 1 3437BK Nieuwegein	0:00
UW	Hendrik Marsmanhove 39 3437ZM Nieuwegein	0:00
UX	Pol de Monthove 2 3437BK Nieuwegein	0:00
UY	Pol de Monthove 3 3437BK Nieuwegein	0:00
UZ	Pol de Monthove 4 3437BK Nieuwegein	0:00
uA	Pol de Monthove 5 3437BK Nieuwegein	0:00
uB	Pol de Monthove 6 3437BK Nieuwegein	0:00
uC	Pol de Monthove 7 3437BK Nieuwegein	0:00
uD	Pol de Monthove 8 3437BK Nieuwegein	0:00
uE	Pol de Monthove 9 3437BK Nieuwegein	0:00
uF	Pol de Monthove 10 3437BK Nieuwegein	0:00
uG	Pol de Monthove 11 3437BK Nieuwegein	0:00
uH	Pol de Monthove 12 3437BK Nieuwegein	0:00
uI	Pol de Monthove 13 3437BK Nieuwegein	0:00
uJ	Pol de Monthove 14 3437BK Nieuwegein	0:00
uK	Pol de Monthove 15 3437BK Nieuwegein	0:00
uL	Pol de Monthove 16 3437BK Nieuwegein	0:00
uM	Pol de Monthove 17 3437BK Nieuwegein	0:00
uN	Pol de Monthove 18 3437BK Nieuwegein	0:00
uO	Pol de Monthove 19 3437BK Nieuwegein	0:00
uP	Pol de Monthove 20 3437BK Nieuwegein	0:00
uQ	Pol de Monthove 21 3437BK Nieuwegein	0:00
uR	Pol de Monthove 22 3437BK Nieuwegein	0:00
uS	Pol de Monthove 23 3437BK Nieuwegein	0:00
uT	Pol de Monthove 24 3437BK Nieuwegein	0:00
uU	Pol de Monthove 26 3437BK Nieuwegein	0:00
uV	Pol de Monthove 28 3437BK Nieuwegein	0:00
uW	Pol de Monthove 30 3437BK Nieuwegein	0:00
uX	Stijn Streuvelshove 5 3437BB Nieuwegein	0:00
uY	Stijn Streuvelshove 6 3437BB Nieuwegein	0:00
uZ	Colijnpark 195 3437JK Nieuwegein	0:00
UA	Colijnpark 196 3437JK Nieuwegein	0:00
UB	Ernest Claeshove 1 3437BW Nieuwegein	0:00
UC	Ernest Claeshove 2 3437BW Nieuwegein	0:00
UD	Ernest Claeshove 3 3437BW Nieuwegein	0:00
UE	Ernest Claeshove 4 3437BW Nieuwegein	0:00
UF	Ernest Claeshove 5 3437BW Nieuwegein	0:00
UG	Ernest Claeshove 6 3437BW Nieuwegein	0:00
UH	Ernest Claeshove 7 3437BW Nieuwegein	0:00
UI	Ernest Claeshove 8 3437BW Nieuwegein	0:00
UJ	Ernest Claeshove 9 3437BW Nieuwegein	0:00
UK	Stijn Streuvelshove 7 3437BB Nieuwegein	0:00
UL	Stijn Streuvelshove 8 3437BB Nieuwegein	0:00
UM	Stijn Streuvelshove 9 3437BB Nieuwegein	0:00
UN	Stijn Streuvelshove 10 3437BB Nieuwegein	0:00
UO	Stijn Streuvelshove 13 3437BB Nieuwegein	0:00
UP	Stijn Streuvelshove 14 3437BB Nieuwegein	0:00
UQ	Stijn Streuvelshove 15 3437BB Nieuwegein	0:00
UR	Stijn Streuvelshove 16 3437BB Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
US	Stijn Streuvelshove 17 3437BB Nieuwegein	0:00
UT	Stijn Streuvelshove 18 3437BB Nieuwegein	0:00
UU	Stijn Streuvelshove 19 3437BB Nieuwegein	0:00
UV	Stijn Streuvelshove 20 3437BB Nieuwegein	0:00
UW	Stijn Streuvelshove 21 3437BB Nieuwegein	0:00
UX	Stijn Streuvelshove 22 3437BB Nieuwegein	0:00
UY	Stijn Streuvelshove 23 3437BB Nieuwegein	0:00
UZ	Stijn Streuvelshove 24 3437BB Nieuwegein	0:00
uA	Stijn Streuvelshove 25 3437BB Nieuwegein	0:00
uB	Stijn Streuvelshove 26 3437BB Nieuwegein	0:00
uC	Stijn Streuvelshove 27 3437BB Nieuwegein	0:00
uD	Stijn Streuvelshove 28 3437BB Nieuwegein	0:00
uE	Stijn Streuvelshove 29 3437BB Nieuwegein	0:00
uF	Stijn Streuvelshove 30 3437BB Nieuwegein	0:00
uG	Stijn Streuvelshove 31 3437BC Nieuwegein	0:00
uH	Stijn Streuvelshove 32 3437BC Nieuwegein	0:00
uI	Stijn Streuvelshove 33 3437BC Nieuwegein	0:00
uJ	Stijn Streuvelshove 34 3437BC Nieuwegein	0:00
uK	Ernest Claeshove 10 3437BW Nieuwegein	0:00
uL	Ernest Claeshove 11 3437BX Nieuwegein	0:00
uM	Ernest Claeshove 13 3437BX Nieuwegein	0:00
uN	Ernest Claeshove 15 3437BX Nieuwegein	0:00
uO	Ernest Claeshove 17 3437BX Nieuwegein	0:00
uP	Ernest Claeshove 19 3437BX Nieuwegein	0:00
uQ	Ernest Claeshove 12 3437BW Nieuwegein	0:00
uR	Ernest Claeshove 14 3437BW Nieuwegein	0:00
uS	Ernest Claeshove 16 3437BW Nieuwegein	0:00
uT	Ernest Claeshove 18 3437BW Nieuwegein	0:00
uU	Ernest Claeshove 20 3437BW Nieuwegein	0:00
uV	Ernest Claeshove 22 3437BW Nieuwegein	0:00
uW	Ernest Claeshove 24 3437BW Nieuwegein	0:00
uX	Ernest Claeshove 26 3437BW Nieuwegein	0:00
uY	Ernest Claeshove 28 3437BW Nieuwegein	0:00
uZ	Ernest Claeshove 30 3437BW Nieuwegein	0:00
UA	Ernest Claeshove 32 3437BW Nieuwegein	0:00
UB	Ernest Claeshove 34 3437BW Nieuwegein	0:00
UC	Stijn Streuvelshove 35 3437BC Nieuwegein	0:00
UD	Stijn Streuvelshove 36 3437BC Nieuwegein	0:00
UE	Stijn Streuvelshove 37 3437BC Nieuwegein	0:00
UF	Stijn Streuvelshove 38 3437BC Nieuwegein	0:00
UG	Stijn Streuvelshove 39 3437BC Nieuwegein	0:00
UH	Stijn Streuvelshove 40 3437BC Nieuwegein	0:00
UI	Stijn Streuvelshove 41 3437BC Nieuwegein	0:00
UJ	Stijn Streuvelshove 42 3437BC Nieuwegein	0:00
UK	Stijn Streuvelshove 43 3437BC Nieuwegein	1:10
UL	Stijn Streuvelshove 44 3437BC Nieuwegein	1:12
UM	Stijn Streuvelshove 45 3437BC Nieuwegein	1:13
UN	Stijn Streuvelshove 46 3437BC Nieuwegein	1:14
UO	Stijn Streuvelshove 47 3437BC Nieuwegein	1:15
UP	Stijn Streuvelshove 48 3437BC Nieuwegein	1:15
UQ	Stijn Streuvelshove 49 3437BC Nieuwegein	1:17
UR	Stijn Streuvelshove 50 3437BC Nieuwegein	1:18
US	Stijn Streuvelshove 51 3437BC Nieuwegein	1:19
UT	Stijn Streuvelshove 52 3437BC Nieuwegein	1:20
UU	Stijn Streuvelshove 53 3437BC Nieuwegein	1:21
UV	Stijn Streuvelshove 54 3437BC Nieuwegein	1:22
UW	Stijn Streuvelshove 55 3437BC Nieuwegein	1:23
UX	Stijn Streuvelshove 56 3437BC Nieuwegein	1:24
UY	Willem Elsschothove 1 3437BM Nieuwegein	0:00
UZ	Willem Elsschothove 3 3437BM Nieuwegein	0:00
uA	Ernest Claeshove 36 3437BW Nieuwegein	0:00
uB	Ernest Claeshove 38 3437BW Nieuwegein	0:00
uC	Ernest Claeshove 40 3437BX Nieuwegein	0:00
uD	Ernest Claeshove 42 3437BX Nieuwegein	0:00

To be continued on next page...

SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
uE	Ernest Claeshove 44 3437BX Nieuwegein	0:00
uF	Ernest Claeshove 46 3437BX Nieuwegein	0:00
uG	Ernest Claeshove 48 3437BX Nieuwegein	0:00
uH	Ernest Claeshove 50 3437BX Nieuwegein	0:00
uI	Ernest Claeshove 52 3437BX Nieuwegein	0:00
uJ	Ernest Claeshove 54 3437BX Nieuwegein	0:00
uK	Ernest Claeshove 56 3437BX Nieuwegein	0:00
uL	Ernest Claeshove 58 3437BX Nieuwegein	0:00
uM	Ernest Claeshove 60 3437BX Nieuwegein	0:00
uN	Ernest Claeshove 62 3437BX Nieuwegein	0:00
uO	Ernest Claeshove 64 3437BX Nieuwegein	0:00
uP	Ernest Claeshove 66 3437BX Nieuwegein	0:00
uQ	Ernest Claeshove 68 3437BX Nieuwegein	0:00
uR	Ernest Claeshove 70 3437BX Nieuwegein	0:00
uS	Ernest Claeshove 72 3437BX Nieuwegein	0:00
uT	Felix Timmermanshove 1 3437BS Nieuwegein	0:00
uU	Felix Timmermanshove 2 3437BS Nieuwegein	0:00
uV	Felix Timmermanshove 3 3437BS Nieuwegein	0:00
uW	Felix Timmermanshove 4 3437BS Nieuwegein	0:00
uX	Felix Timmermanshove 5 3437BS Nieuwegein	0:00
uY	Felix Timmermanshove 6 3437BS Nieuwegein	0:00
uZ	Felix Timmermanshove 7 3437BS Nieuwegein	0:00
UA	Willem Elsschothove 5 3437BM Nieuwegein	0:00
UB	Willem Elsschothove 7 3437BM Nieuwegein	0:00
UC	Willem Elsschothove 9 3437BM Nieuwegein	0:00
UD	Willem Elsschothove 11 3437BM Nieuwegein	0:00
UE	Willem Elsschothove 13 3437BM Nieuwegein	0:00
UF	Willem Elsschothove 15 3437BM Nieuwegein	0:00
UG	Willem Elsschothove 17 3437BM Nieuwegein	0:00
UH	Willem Elsschothove 19 3437BM Nieuwegein	0:00
UI	Willem Elsschothove 21 3437BM Nieuwegein	0:00
UJ	Willem Elsschothove 23 3437BM Nieuwegein	0:00
UK	Willem Elsschothove 25 3437BM Nieuwegein	0:00
UL	Willem Elsschothove 27 3437BM Nieuwegein	0:00
UM	Willem Elsschothove 29 3437BM Nieuwegein	0:00
UN	Willem Elsschothove 31 3437BM Nieuwegein	0:00
UO	Willem Elsschothove 33 3437BM Nieuwegein	0:00
UP	Willem Elsschothove 35 3437BM Nieuwegein	0:00
UQ	Willem Elsschothove 37 3437BM Nieuwegein	0:00
UR	Willem Elsschothove 39 3437BM Nieuwegein	0:00
US	Willem Elsschothove 41 3437BM Nieuwegein	0:00
UT	Willem Elsschothove 43 3437BM Nieuwegein	0:00
UU	Willem Elsschothove 45 3437BM Nieuwegein	0:00
UV	Willem Elsschothove 47 3437BM Nieuwegein	0:00
UW	Willem Elsschothove 49 3437BM Nieuwegein	0:00
UX	Willem Elsschothove 51 3437BM Nieuwegein	0:00
UY	Willem Elsschothove 53 3437BM Nieuwegein	0:00
UZ	Willem Elsschothove 55 3437BM Nieuwegein	0:00
uA	Felix Timmermanshove 8 3437BS Nieuwegein	0:00
uB	Felix Timmermanshove 9 3437BS Nieuwegein	0:00
uC	Felix Timmermanshove 10 3437BS Nieuwegein	0:00
uD	Felix Timmermanshove 11 3437BS Nieuwegein	0:00
uE	Felix Timmermanshove 12 3437BS Nieuwegein	0:00
uF	Felix Timmermanshove 13 3437BS Nieuwegein	0:00
uG	Felix Timmermanshove 14 3437BS Nieuwegein	0:00
uH	Felix Timmermanshove 15 3437BS Nieuwegein	0:00
uI	Felix Timmermanshove 16 3437BS Nieuwegein	0:00
uJ	Felix Timmermanshove 17 3437BS Nieuwegein	0:00
uK	Willem Elsschothove 57 3437BM Nieuwegein	0:00
uL	Willem Elsschothove 59 3437BM Nieuwegein	0:00
uM	Willem Elsschothove 61 3437BM Nieuwegein	0:00
uN	Willem Elsschothove 63 3437BM Nieuwegein	0:00
uO	Willem Elsschothove 65 3437BM Nieuwegein	0:00
uP	Willem Elsschothove 67 3437BM Nieuwegein	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
uQ	Willem Elsschothove 2 3437BN Nieuwegein	0:00
uR	Willem Elsschothove 4 3437BN Nieuwegein	0:00
uS	Willem Elsschothove 6 3437BN Nieuwegein	0:00
uT	Willem Elsschothove 8 3437BN Nieuwegein	0:00
uU	Willem Elsschothove 10 3437BN Nieuwegein	0:00
uV	Willem Elsschothove 12 3437BN Nieuwegein	0:00
uW	Willem Elsschothove 14 3437BN Nieuwegein	0:00
uX	Willem Elsschothove 16 3437BN Nieuwegein	0:00
uY	Willem Elsschothove 18 3437BN Nieuwegein	0:00
uZ	Willem Elsschothove 20 3437BN Nieuwegein	0:00
WA	Willem Elsschothove 22 3437BN Nieuwegein	0:00
WB	Willem Elsschothove 24 3437BN Nieuwegein	0:00
WC	Willem Elsschothove 26 3437BN Nieuwegein	0:00
WD	Willem Elsschothove 28 3437BN Nieuwegein	0:00
WE	Willem Elsschothove 30 3437BN Nieuwegein	0:00
WF	Willem Elsschothove 32 3437BN Nieuwegein	0:00
WG	Willem Elsschothove 34 3437BN Nieuwegein	0:00
WH	Willem Elsschothove 36 3437BN Nieuwegein	0:00
WI	Willem Elsschothove 38 3437BN Nieuwegein	0:00
WJ	Willem Elsschothove 40 3437BN Nieuwegein	0:00
WK	Willem Elsschothove 42 3437BN Nieuwegein	0:00
WL	Willem Elsschothove 44 3437BN Nieuwegein	0:00
WM	Willem Elsschothove 46 3437BN Nieuwegein	0:00
WN	Willem Elsschothove 48 3437BN Nieuwegein	0:00
WO	Willem Elsschothove 50 3437BP Nieuwegein	0:00
WP	Willem Elsschothove 52 3437BP Nieuwegein	0:00
WQ	Willem Elsschothove 54 3437BP Nieuwegein	0:00
WR	Willem Elsschothove 56 3437BP Nieuwegein	0:00
WS	Willem Elsschothove 58 3437BP Nieuwegein	0:00
WT	Willem Elsschothove 60 3437BP Nieuwegein	0:00
WU	Willem Elsschothove 62 3437BP Nieuwegein	0:00
WV	Willem Elsschothove 64 3437BP Nieuwegein	0:00
WW	Willem Elsschothove 66 3437BP Nieuwegein	0:00
WX	Willem Elsschothove 68 3437BP Nieuwegein	0:00
WY	Willem Elsschothove 70 3437BP Nieuwegein	0:00
WZ	Willem Elsschothove 72 3437BP Nieuwegein	0:00
wA	Willem Elsschothove 74 3437BP Nieuwegein	0:00
wB	Willem Elsschothove 76 3437BP Nieuwegein	0:00
wC	Willem Elsschothove 78 3437BP Nieuwegein	0:00
wD	Willem Elsschothove 80 3437BP Nieuwegein	0:00
wE	Willem Elsschothove 82 3437BP Nieuwegein	0:00
wF	Willem Elsschothove 84 3437BP Nieuwegein	0:00
wG	Willem Elsschothove 86 3437BP Nieuwegein	0:00
wH	Willem Elsschothove 88 3437BP Nieuwegein	0:00
wI	Felix Timmermanshove 18 3437BS Nieuwegein	0:00
wJ	Felix Timmermanshove 19 3437BS Nieuwegein	0:00
wK	Felix Timmermanshove 20 3437BS Nieuwegein	0:00
wL	Felix Timmermanshove 21 3437BS Nieuwegein	0:00
wM	Felix Timmermanshove 22 3437BS Nieuwegein	0:00
wN	Felix Timmermanshove 23 3437BS Nieuwegein	0:00
wO	Felix Timmermanshove 24 3437BS Nieuwegein	0:00
wP	Felix Timmermanshove 25 3437BS Nieuwegein	0:00
wQ	Felix Timmermanshove 26 3437BS Nieuwegein	0:00
wR	Felix Timmermanshove 27 3437BS Nieuwegein	0:00
wS	Felix Timmermanshove 28 3437BS Nieuwegein	0:00
wT	Felix Timmermanshove 29 3437BS Nieuwegein	0:00
wU	Felix Timmermanshove 30 3437BS Nieuwegein	0:00
wV	Felix Timmermanshove 31 3437BS Nieuwegein	0:00
wW	Felix Timmermanshove 32 3437BS Nieuwegein	0:00
wX	Felix Timmermanshove 33 3437BS Nieuwegein	0:00
wY	Felix Timmermanshove 35 3437BS Nieuwegein	0:00
wZ	Felix Timmermanshove 37 3437BS Nieuwegein	0:00
YA	Felix Timmermanshove 39 3437BS Nieuwegein	0:00
YB	Felix Timmermanshove 41 3437BS Nieuwegein	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
YC	Frederik van Eedenhove 22 3438PW Nieuwegein	4:41
YD	Jan van Beershove 1 3437BG Nieuwegein	0:00
YE	Jan van Beershove 2 3437BG Nieuwegein	0:00
YF	Jan van Beershove 3 3437BG Nieuwegein	0:00
YG	Reinesteijnseweg 1 3437PK Nieuwegein	3:47
YH	Jan van Beershove 4 3437BG Nieuwegein	0:00
YI	Jan van Beershove 5 3437BG Nieuwegein	0:00
YJ	Jan van Beershove 6 3437BG Nieuwegein	0:00
YK	Jan van Beershove 7 3437BG Nieuwegein	0:00
YL	Jan van Beershove 8 3437BG Nieuwegein	0:00
YM	Jan van Beershove 9 3437BG Nieuwegein	0:00
YN	Jan van Beershove 10 3437BG Nieuwegein	0:00
YO	Jan van Beershove 11 3437BG Nieuwegein	0:00
YP	Gerard Walschaphove 1 3437BT Nieuwegein	0:00
YQ	Gerard Walschaphove 3 3437BT Nieuwegein	0:00
YR	Gerard Walschaphove 5 3437BT Nieuwegein	0:00
YS	Gerard Walschaphove 7 3437BT Nieuwegein	0:00
YT	Jan van Beershove 12 3437BG Nieuwegein	0:00
YU	Jan van Beershove 13 3437BG Nieuwegein	0:00
YV	Jan van Beershove 14 3437BG Nieuwegein	0:00
YW	Jan van Beershove 15 3437BG Nieuwegein	0:00
YX	Jan van Beershove 16 3437BG Nieuwegein	0:00
YY	Jan van Beershove 17 3437BG Nieuwegein	0:00
YZ	Jan van Beershove 18 3437BG Nieuwegein	0:00
yA	Jan van Beershove 19 3437BG Nieuwegein	0:00
yB	Jan van Beershove 21 3437BG Nieuwegein	0:00
yC	Jan van Beershove 23 3437BG Nieuwegein	0:00
yD	Jan van Beershove 25 3437BG Nieuwegein	0:00
yE	Jan van Beershove 27 3437BG Nieuwegein	0:00
yF	Jan van Beershove 29 3437BG Nieuwegein	0:00
yG	Jan van Nijlenhove 1 3437BJ Nieuwegein	0:00
yH	Jan van Nijlenhove 2 3437BJ Nieuwegein	0:00
yI	Jan van Nijlenhove 3 3437BJ Nieuwegein	0:00
yJ	Jan van Nijlenhove 4 3437BJ Nieuwegein	0:00
yK	Jan van Nijlenhove 5 3437BJ Nieuwegein	0:00
yL	Jan van Nijlenhove 6 3437BJ Nieuwegein	0:00
yM	Jan van Nijlenhove 7 3437BJ Nieuwegein	0:00
yN	Jan van Nijlenhove 8 3437BJ Nieuwegein	0:00
yO	Jan van Nijlenhove 9 3437BJ Nieuwegein	0:00
yP	Jan van Nijlenhove 10 3437BJ Nieuwegein	0:00
yQ	Jan van Nijlenhove 11 3437BJ Nieuwegein	0:00
yR	Jan van Nijlenhove 12 3437BJ Nieuwegein	0:00
yS	Jan van Nijlenhove 13 3437BJ Nieuwegein	0:00
yT	Jan van Nijlenhove 14 3437BJ Nieuwegein	0:00
yU	Frederik van Eedenhove 24 3438PW Nieuwegein	4:39
yV	Reinesteijnseweg 7 3437PK Nieuwegein	4:09
yW	Galecopperzoom 2 3437PJ Nieuwegein	2:08
yX	Galecopperdijk 15A 3437PH Nieuwegein	2:55
yY	Reinesteijnseweg 4A 3437PK Nieuwegein	2:43
yZ	Reinesteijnseweg 4B 3437PK Nieuwegein	2:47
Ÿ	AReijerscop 1 3481LD Harmelen	2:56
Ÿ	BReijerscop 2 3481LD Harmelen	2:58
Ÿ	CReijerscop 2A 3481LD Harmelen	2:59
Ÿ	DReijerscop 3 3481LD Harmelen	3:05
Ÿ	EReijerscop 4 3481LD Harmelen	3:17
Ÿ	FReijerscop 5 3481LD Harmelen	2:25
Ÿ	GReijerscop 6 3481LD Harmelen	2:18
Ÿ	HReijerscop 7 3481LD Harmelen	2:00
Ÿ	IReijerscop 8 3481LD Harmelen	1:51
Ÿ	JReijerscop 9 3481LD Harmelen	1:32
Ÿ	KReijerscop 9A 3481LD Harmelen	1:29
Ÿ	LReijerscop 9B 3481LD Harmelen	1:37
Ÿ	MReijerscop 10 3481LD Harmelen	1:21
Ÿ	NReijerscop 11 3481LD Harmelen	1:09

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
Y	OReijerscop 12 3481LD Harmelen	0:57
Y	Preijerscop 13 3481LD Harmelen	0:42
Y	OReijerscop 13A 3481LD Harmelen	0:39
Y	RReijerscop 14A 3481LD Harmelen	0:39
Y	SReijerscop 15 3481LD Harmelen	0:00
Y	TReijerscop 8A 3481LD Harmelen	1:48
Y	UReijerscop 3A 3481LD Harmelen	3:32
Y	VMeerndijk 7A 3454HM De Meern	0:00
Y	WMeerndijk 7B 3454HM De Meern	0:00
Y	XAachthoven-Oost 40 3417PE Montfoort	0:00
Y	YAachthoven-Oost 44 3417PE Montfoort	0:00
Y	ZAachthoven-West 5 3417BW Montfoort	2:49
ZA	Achthoven-West 35 3417BW Montfoort	0:00
ZB	Achthoven-West 31 3417BW Montfoort	0:00
ZC	Achthoven-Oost 42 3417PE Montfoort	0:00
ZD	Achthoven-West 5A 3417BW Montfoort	2:45
ZE	Adenauerlaan 152 3527RL Utrecht	0:00
ZF	Adenauerlaan 154 3527RL Utrecht	0:00
ZG	Adenauerlaan 156 3527RL Utrecht	0:00
ZH	Adenauerlaan 160 3527RL Utrecht	0:00
ZI	Adenauerlaan 162 3527RL Utrecht	0:00
ZJ	Adenauerlaan 166 3527RL Utrecht	0:00
ZK	Adenauerlaan 186 3527RL Utrecht	0:00
ZL	Adenauerlaan 188 3527RL Utrecht	0:00
ZM	Adenauerlaan 190 3527RL Utrecht	0:00
ZN	Adenauerlaan 194 3527RL Utrecht	0:00
ZO	Adenauerlaan 198 3527RL Utrecht	0:00
ZP	Afrikalaan 185 3526VM Utrecht	0:00
ZQ	Bevinlaan 34 3527ED Utrecht	0:00
ZR	Bevinlaan 201 3527ED Utrecht	0:00
ZS	Bevinlaan 203 3527ED Utrecht	0:00
ZT	Magelhaenlaan 101 3526CC Utrecht	0:00
ZU	Magelhaenlaan 107 3526CC Utrecht	0:00
ZV	Magelhaenlaan 109 3526CC Utrecht	0:00
ZW	Magelhaenlaan 111 3526CC Utrecht	0:00
ZX	Magelhaenlaan 115 3526CC Utrecht	0:00
ZY	Magelhaenlaan 117 3526CC Utrecht	0:00
ZZ	Peltlaan 140 3527EC Utrecht	0:00
zA	Peltlaan 142 3527EC Utrecht	0:00
zB	Magelhaenlaan 103 3526CC Utrecht	0:00
zC	Adenauerlaan 192 3527RL Utrecht	0:00
zD	Afrikalaan 181 3526VM Utrecht	0:00
zE	Ubachsberg 19 3453PV De Meern	0:00
zF	Ubachsberg 21 3453PV De Meern	0:00
zG	Prinses Beatrixlaan 2 3454AH De Meern	0:00
zH	Prinses Beatrixlaan 4 3454AH De Meern	0:00
zI	Toontjesplaat 13 3453SC De Meern	0:00
zJ	Wolweverslaan 54 3454GM De Meern	0:00
zK	Wolweverslaan 56 3454GM De Meern	0:00
zL	Wolweverslaan 78 3454GN De Meern	0:00
zM	Wolweverslaan 80 3454GN De Meern	0:00
zN	Wolweverslaan 82 3454GN De Meern	0:00
zO	Wolweverslaan 84 3454GN De Meern	0:00
zP	Wolweverslaan 86 3454GN De Meern	0:00
zQ	Wolweverslaan 88 3454GN De Meern	0:00
zR	Wolweverslaan 96 3454GN De Meern	0:00
zS	Wolweverslaan 98 3454GN De Meern	0:00
zT	Wolweverslaan 100 3454GN De Meern	0:00
zU	Wolweverslaan 102 3454GN De Meern	0:00
zV	Glazenierslaan 40 3454GR De Meern	0:00
zW	Glazenierslaan 42 3454GR De Meern	0:00
zX	Glazenierslaan 46 3454GR De Meern	0:00
zY	Glazenierslaan 48 3454GR De Meern	0:00
zZ	Glazenierslaan 52 3454GS De Meern	0:00

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values Shadow hours per year [h/year]
ZA	Glazenierslaan 54 3454GS De Meern	0:00
ZB	Glazenierslaan 16 3454GR De Meern	0:00
ZC	Glazenierslaan 10 3454GR De Meern	0:00
ZD	Glazenierslaan 12 3454GR De Meern	0:00
ZE	Glazenierslaan 14 3454GR De Meern	0:00
ZF	Lochemseberg 8 3453RP De Meern	0:00
ZG	Zonstraat 1 3454AE De Meern	0:00
ZH	Zonstraat 3 3454AE De Meern	0:00
ZI	Zonstraat 2 3454AG De Meern	0:00
ZJ	Zonstraat 4 3454AG De Meern	0:00
ZK	Zonstraat 6 3454AG De Meern	0:00
ZL	Zonstraat 8 3454AG De Meern	0:00
ZM	Zonstraat 10 3454AG De Meern	0:00
ZN	De Milan Viscontilaan 171 3453SP De Meern	0:00
ZO	De Milan Viscontilaan 173 3453SP De Meern	0:00
ZP	Anna Jacominaplaat 1 3453SX De Meern	0:00
ZQ	Wolweverslaan 25 3454GK De Meern	0:00
ZR	Albanusweg 11 3453HA De Meern	0:00
ZS	Corbulopad 1 3453HG De Meern	0:00
ZT	Corbulopad 3 3453HG De Meern	0:00
ZU	Amerikalaan 597 3526VX Utrecht	0:00
ZV	Cees Buddinghlaan 2 3454LL De Meern	0:00
ZW	Amerikalaan 595 3526VX Utrecht	0:00
ZX	Adenauerlaan 158 3527RL Utrecht	0:00
ZY	Adenauerlaan 164 3527RL Utrecht	0:00
ZZ	Adenauerlaan 184 3527RL Utrecht	0:00
zA	Adenauerlaan 196 3527RL Utrecht	0:00
zB	Afrikalaan 183 3526VM Utrecht	0:00
zC	Magelhaenlaan 105 3526CC Utrecht	0:00
zD	Magelhaenlaan 113 3526CC Utrecht	0:00
zE	Wolweverslaan 26 3454GL De Meern	0:00
zF	Pastoor Boelenslaan 2 3454AB De Meern	0:00
zG	Kruisberg 25 3453PN De Meern	0:00
zH	Glazenierslaan 38 3454GR De Meern	0:00
zI	Glazenierslaan 44 3454GR De Meern	0:00
zJ	Glazenierslaan 50 3454GS De Meern	0:00
zK	Amerikalaan 593 3526VX Utrecht	0:00
zL	Auriollaan 114 3527EX Utrecht	0:00
zM	Auriollaan 126 3527EX Utrecht	0:00
zN	Auriollaan 136 3527EX Utrecht	0:00
zO	Auriollaan 138 3527EX Utrecht	0:00
zP	Auriollaan 148 3527EX Utrecht	0:00
zQ	Auriollaan 210 3527EX Utrecht	0:00
zR	Daslookstraat 11 3545AB Utrecht	0:00
zS	Daslookstraat 13 3545AB Utrecht	0:00
zT	Daslookstraat 15 3545AB Utrecht	0:00
zU	Abraham Kuyperspark 72 3437JB Nieuwegein	0:00
zV	Albert Verweyhove 1 3438PT Nieuwegein	3:58
zW	Albert Verweyhove 2 3438PT Nieuwegein	3:48
zX	Albert Verweyhove 3 3438PT Nieuwegein	3:59
zY	Albert Verweyhove 4 3438PT Nieuwegein	3:48
zZ	Bernard ter Haarhove 1 3438PD Nieuwegein	0:00
ŽA	Bernard ter Haarhove 3 3438PD Nieuwegein	0:00
ŽB	Bernard ter Haarhove 5 3438PD Nieuwegein	0:03
ŽC	Bernard ter Haarhove 7 3438PD Nieuwegein	0:05
ŽD	Conrad Busken Huethove 1 3438PH Nieuwegein	0:41
ŽE	Conrad Busken Huethove 2 3438PH Nieuwegein	0:26
ŽF	Conrad Busken Huethove 3 3438PH Nieuwegein	0:45
ŽG	Conrad Busken Huethove 4 3438PH Nieuwegein	0:29
ŽH	Conrad Busken Huethove 5 3438PH Nieuwegein	0:53
ŽI	Conrad Busken Huethove 6 3438PH Nieuwegein	0:37
ŽJ	Conrad Busken Huethove 7 3438PH Nieuwegein	0:59
ŽK	Conrad Busken Huethove 8 3438PH Nieuwegein	0:42
ŽL	Conrad Busken Huethove 9 3438PH Nieuwegein	1:11

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
Ž	MConrad Busken Huethove 10 3438PH Nieuwegein	0:52
Ž	NConrad Busken Huethove 11 3438PH Nieuwegein	1:14
Ž	OConrad Busken Huethove 12 3438PH Nieuwegein	0:57
Ž	PConrad Busken Huethove 13 3438PH Nieuwegein	1:23
Ž	QDirk van Delenhage 2 3437KR Nieuwegein	0:00
Ž	RDirk van Delenhage 3 3437KR Nieuwegein	0:00
Ž	SGalecopperdijk 11A 3437PH Nieuwegein	4:33
Ž	TGalecopperdijk 16 3438PG Nieuwegein	3:16
Ž	UEduard Douwes Dekkerhove 1 3438PJ Nieuwegein	1:12
Ž	VEduard Douwes Dekkerhove 2 3438PJ Nieuwegein	1:00
Ž	WEduard Douwes Dekkerhove 3 3438PJ Nieuwegein	1:18
Ž	XEduard Douwes Dekkerhove 4 3438PJ Nieuwegein	1:04
Ž	YEduard Douwes Dekkerhove 5 3438PJ Nieuwegein	1:27
Ž	ZEduard Douwes Dekkerhove 6 3438PJ Nieuwegein	1:13
ž	Æduard Douwes Dekkerhove 7 3438PJ Nieuwegein	1:31
ž	Ēduard Douwes Dekkerhove 8 3438PJ Nieuwegein	1:18
ž	Ĉduard Douwes Dekkerhove 9 3438PJ Nieuwegein	1:43
ž	Ċduard Douwes Dekkerhove 10 3438PJ Nieuwegein	1:31
ž	Ďduard Douwes Dekkerhove 11 3438PJ Nieuwegein	1:48
ž	Ěduard Douwes Dekkerhove 12 3438PJ Nieuwegein	1:34
ž	Ĝduard Douwes Dekkerhove 13 3438PJ Nieuwegein	1:56
ž	Ĥduard Douwes Dekkerhove 14 3438PJ Nieuwegein	1:43
ž	Ħduard Douwes Dekkerhove 15 3438PJ Nieuwegein	1:59
ž	ıduard Douwes Dekkerhove 16 3438PJ Nieuwegein	1:47
ž	KGalecopperlaan 35 3437NA Nieuwegein	0:00
ž	LGalecopperlaan 37 3437NA Nieuwegein	0:00
ž	MFloris van Dyckhage 13 3437NJ Nieuwegein	0:00
ž	NFloris van Dyckhage 15 3437NJ Nieuwegein	0:00
ž	CFerdinand Bolhage 24 3437NH Nieuwegein	0:00
ž	FFerdinand Bolhage 27 3437NG Nieuwegein	0:00
ž	CFloris van Dyckhage 4 3437NJ Nieuwegein	0:00
ž	RFloris van Dyckhage 11 3437NJ Nieuwegein	0:00
ž	SFrederik van Eedenhove 2 3438PW Nieuwegein	4:04
ž	TFrederik van Eedenhove 4 3438PW Nieuwegein	4:25
ž	UFrederik van Eedenhove 6 3438PW Nieuwegein	4:09
ž	VFrederik van Eedenhove 8 3438PW Nieuwegein	3:47
ž	WFrederik van Eedenhove 19 3438PV Nieuwegein	4:12
ž	XFrederik van Eedenhove 21 3438PV Nieuwegein	4:09
ž	YFrederik van Eedenhove 23 3438PV Nieuwegein	4:08
ž	ZFrederik van Eedenhove 25 3438PV Nieuwegein	4:05
?A	Frederik van Eedenhove 27 3438PW Nieuwegein	3:43
?B	Frederik van Eedenhove 29 3438PW Nieuwegein	3:41
?C	Frederik van Eedenhove 31 3438PW Nieuwegein	3:38
?D	Frederik van Eedenhove 33 3438PW Nieuwegein	3:37
?E	Frederik van Eedenhove 35 3438PW Nieuwegein	3:34
?F	Frederik van Eedenhove 37 3438PW Nieuwegein	3:32
?G	Frederik van Eedenhove 39 3438PW Nieuwegein	3:31
?H	Frederik van Eedenhove 41 3438PW Nieuwegein	3:29
?I	Frederik van Eedenhove 43 3438PW Nieuwegein	3:07
?J	Frederik van Eedenhove 45 3438PW Nieuwegein	3:05
?K	Frederik van Eedenhove 47 3438PW Nieuwegein	3:03
?L	Frederik van Eedenhove 49 3438PW Nieuwegein	3:02
?M	Frederik van Eedenhove 51 3438PW Nieuwegein	3:00
?N	Frederik van Eedenhove 53 3438PW Nieuwegein	2:59
?O	Frederik van Eedenhove 55 3438PW Nieuwegein	2:57
?P	Frederik van Eedenhove 57 3438PW Nieuwegein	0:00
?Q	Jacob van Lennephove 3 3438PB Nieuwegein	0:00
?R	Jacob van Lennephove 5 3438PB Nieuwegein	0:03
?S	Jacob van Lennephove 7 3438PB Nieuwegein	0:06
?T	Jacob van Lennephove 9 3438PB Nieuwegein	0:15
?U	Jacob van Lennephove 11 3438PB Nieuwegein	0:27
?V	Jacob van Lennephove 12 3438PC Nieuwegein	1:51
?W	Jacob van Lennephove 13 3438PB Nieuwegein	0:43
?X	Jacob van Lennephove 14 3438PC Nieuwegein	2:04

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
?Y	Frans van Mierishage 2 3437KX Nieuwegein	0:00
?Z	Herman Heijermanshove 53 3438HB Nieuwegein	0:00
bA	Herman Heijermanshove 55 3438HB Nieuwegein	0:00
bB	Herman Heijermanshove 57 3438HB Nieuwegein	0:00
bC	Herman Heijermanshove 59 3438HB Nieuwegein	0:00
bD	Herman Heijermanshove 61 3438HB Nieuwegein	0:00
bE	Herman Heijermanshove 63 3438HB Nieuwegein	0:00
bF	Herman Heijermanshove 65 3438HB Nieuwegein	0:00
bG	Herman Heijermanshove 67 3438HB Nieuwegein	0:00
bH	Herman Heijermanshove 15 3438HA Nieuwegein	0:00
bI	Herman Heijermanshove 17 3438HA Nieuwegein	0:00
bJ	Herman Heijermanshove 19 3438HA Nieuwegein	0:01
bK	Johannes Vermeerhage 3 3437NL Nieuwegein	0:00
bL	Johannes Vermeerhage 4 3437NL Nieuwegein	0:00
bM	Jacob van Lennephove 15 3438PB Nieuwegein	1:02
bN	Jacob van Lennephove 16 3438PC Nieuwegein	2:16
bO	Jacob van Lennephove 17 3438PB Nieuwegein	1:23
bP	Jacob van Lennephove 18 3438PC Nieuwegein	2:28
bQ	Jacob van Lennephove 19 3438PB Nieuwegein	1:42
bR	Jacob van Lennephove 20 3438PC Nieuwegein	2:40
bS	Jacob van Lennephove 21 3438PB Nieuwegein	2:02
bT	Jacob van Lennephove 22 3438PC Nieuwegein	2:51
bU	Jacob van Lennephove 23 3438PB Nieuwegein	2:09
bV	Jacob van Lennephove 24 3438PC Nieuwegein	3:01
bW	Jacob van Lennephove 25 3438PB Nieuwegein	3:29
bX	Jacob van Lennephove 26 3438PC Nieuwegein	3:07
bY	Jacob van Lennephove 28 3438PC Nieuwegein	3:12
bZ	Jacob van Lennephove 30 3438PC Nieuwegein	3:13
?A	Jacob van Lennephove 32 3438PC Nieuwegein	3:13
?B	Jacob van Lennephove 34 3438PC Nieuwegein	3:11
?C	Jacob van Lennephove 36 3438PC Nieuwegein	3:05
?D	Jacob van Lennephove 38 3438PC Nieuwegein	2:59
?E	Jacob van Lennephove 40 3438PC Nieuwegein	2:49
?F	Jacob van Lennephove 42 3438PC Nieuwegein	2:39
?G	Herman Heijermanshove 21 3438HA Nieuwegein	0:07
?H	Herman Heijermanshove 23 3438HA Nieuwegein	0:11
?I	Herman Heijermanshove 25 3438HA Nieuwegein	0:14
?J	Herman Heijermanshove 27 3438HA Nieuwegein	0:17
?K	Herman Heijermanshove 29 3438HA Nieuwegein	0:22
?L	Herman Heijermanshove 31 3438HA Nieuwegein	0:26
?M	Herman Heijermanshove 33 3438HA Nieuwegein	0:30
?N	Herman Heijermanshove 35 3438HA Nieuwegein	0:00
?O	Herman Heijermanshove 37 3438HB Nieuwegein	0:00
?P	Herman Heijermanshove 39 3438HB Nieuwegein	0:00
?Q	Herman Heijermanshove 41 3438HB Nieuwegein	0:00
?R	Herman Heijermanshove 43 3438HB Nieuwegein	0:00
?S	Herman Heijermanshove 45 3438HB Nieuwegein	0:00
?T	Herman Heijermanshove 47 3438HB Nieuwegein	0:00
?U	Herman Heijermanshove 49 3438HB Nieuwegein	0:00
?V	Herman Heijermanshove 51 3438HB Nieuwegein	0:00
?W	Jacques Perkhove 1 3438PS Nieuwegein	3:22
?X	Jacques Perkhove 2 3438PS Nieuwegein	3:13
?Y	Jacques Perkhove 3 3438PS Nieuwegein	3:22
?Z	Jacques Perkhove 4 3438PS Nieuwegein	3:14
?A	Jacques Perkhove 5 3438PS Nieuwegein	3:23
?B	Jacques Perkhove 6 3438PS Nieuwegein	3:15
?C	Jacques Perkhove 7 3438PS Nieuwegein	3:23
?D	Jacques Perkhove 8 3438PS Nieuwegein	3:14
?E	Ina Boudier-Bakkerhove 4 3438PA Nieuwegein	0:00
?F	Ina Boudier-Bakkerhove 6 3438PA Nieuwegein	0:00
?G	Ina Boudier-Bakkerhove 8 3438PA Nieuwegein	0:03
?H	Ina Boudier-Bakkerhove 10 3438PA Nieuwegein	0:11
?I	Ina Boudier-Bakkerhove 12 3438PA Nieuwegein	0:27
?J	Ina Boudier-Bakkerhove 14 3438PA Nieuwegein	0:43

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
?K	Ina Boudier-Bakkerhove 16 3438PA Nieuwegein	1:04
?L	Ina Boudier-Bakkerhove 18 3438PA Nieuwegein	1:23
?M	Ina Boudier-Bakkerhove 20 3438PA Nieuwegein	1:40
?N	Ina Boudier-Bakkerhove 22 3438PA Nieuwegein	1:49
?O	Jan van Goyenhage 5 3437KP Nieuwegein	0:00
?P	Nicolaas Beetshove 1 3438PK Nieuwegein	2:04
?Q	Nicolaas Beetshove 2 3438PK Nieuwegein	1:34
?R	Nicolaas Beetshove 3 3438PK Nieuwegein	2:08
?S	Nicolaas Beetshove 4 3438PK Nieuwegein	1:39
?T	Nicolaas Beetshove 5 3438PK Nieuwegein	2:27
?U	Nicolaas Beetshove 6 3438PK Nieuwegein	1:48
?V	Nicolaas Beetshove 7 3438PK Nieuwegein	2:34
?W	Nicolaas Beetshove 8 3438PK Nieuwegein	2:10
?X	Nicolaas Beetshove 9 3438PK Nieuwegein	2:20
?Y	Nicolaas Beetshove 10 3438PK Nieuwegein	2:17
?Z	Nicolaas Beetshove 11 3438PK Nieuwegein	2:23
?A	Nicolaas Beetshove 12 3438PK Nieuwegein	2:21
?B	Pieter Aertsenhage 78 3437NW Nieuwegein	0:00
?C	Pieter Aertsenhage 80 3437NW Nieuwegein	0:00
?D	Willem Bilderdijkhove 6 3438PL Nieuwegein	0:00
?E	Willem Bilderdijkhove 7 3438PL Nieuwegein	0:00
?F	Willem Bilderdijkhove 8 3438PL Nieuwegein	0:00
?G	Willem Bilderdijkhove 9 3438PL Nieuwegein	0:01
?H	Willem Bilderdijkhove 10 3438PL Nieuwegein	0:03
?I	Willem Bilderdijkhove 11 3438PL Nieuwegein	0:11
?J	Willem Bilderdijkhove 12 3438PL Nieuwegein	0:15
?K	Willem Bilderdijkhove 13 3438PL Nieuwegein	0:18
?L	Willem Bilderdijkhove 14 3438PL Nieuwegein	0:22
?M	Willem Bilderdijkhove 15 3438PL Nieuwegein	0:27
?N	Willem Bilderdijkhove 16 3438PL Nieuwegein	0:31
?O	Willem Bilderdijkhove 17 3438PL Nieuwegein	0:36
?P	Willem Bilderdijkhove 18 3438PL Nieuwegein	0:42
?Q	Willem Bilderdijkhove 19 3438PM Nieuwegein	1:05
?R	Willem Bilderdijkhove 20 3438PM Nieuwegein	1:11
?S	Willem Bilderdijkhove 21 3438PM Nieuwegein	1:16
?T	Willem Bilderdijkhove 22 3438PM Nieuwegein	1:22
?U	Willem Bilderdijkhove 23 3438PM Nieuwegein	1:27
?V	Willem Bilderdijkhove 24 3438PM Nieuwegein	1:34
?W	Willem Bilderdijkhove 25 3438PM Nieuwegein	1:38
?X	Willem Bilderdijkhove 26 3438PM Nieuwegein	1:45
?Y	Willem Bilderdijkhove 27 3438PM Nieuwegein	2:00
?Z	Willem Bilderdijkhove 28 3438PM Nieuwegein	2:04
?A	Willem Bilderdijkhove 29 3438PM Nieuwegein	2:11
?B	Willem Bilderdijkhove 30 3438PM Nieuwegein	2:16
?C	Willem Bilderdijkhove 31 3438PM Nieuwegein	2:22
?D	Willem Bilderdijkhove 32 3438PM Nieuwegein	2:27
?E	Willem Bilderdijkhove 33 3438PM Nieuwegein	2:33
?F	Willem Bilderdijkhove 34 3438PM Nieuwegein	2:38
?G	Willem Klooshove 7 3438PN Nieuwegein	0:00
?H	Willem Klooshove 8 3438PN Nieuwegein	0:00
?I	Willem Klooshove 9 3438PN Nieuwegein	0:00
?J	Willem Klooshove 10 3438PN Nieuwegein	0:00
?K	Willem Klooshove 11 3438PN Nieuwegein	2:51
?L	Willem Klooshove 12 3438PN Nieuwegein	2:55
?M	Willem Klooshove 13 3438PN Nieuwegein	2:55
?N	Willem Klooshove 14 3438PN Nieuwegein	2:57
?O	Willem Klooshove 15 3438PN Nieuwegein	2:58
?P	Willem Klooshove 16 3438PN Nieuwegein	2:58
?Q	Willem Klooshove 17 3438PN Nieuwegein	3:00
?R	Willem Klooshove 18 3438PN Nieuwegein	3:02
?S	Willem Klooshove 19 3438PN Nieuwegein	3:04
?T	Willem de Mérodehove 1 3438PE Nieuwegein	0:11
?U	Willem de Mérodehove 2 3438PE Nieuwegein	0:05
?V	Willem de Mérodehove 3 3438PE Nieuwegein	0:15

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SHADOW - Main Result

Calculation: VKA bovengrens 220425

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No.	Name	Shadow, expected values per year [h/year]
?W	Willem de Mérodehove 4 3438PE Nieuwegein	0:07
?X	Willem de Mérodehove 5 3438PE Nieuwegein	0:21
?Y	Willem de Mérodehove 6 3438PE Nieuwegein	0:12
?Z	Willem de Mérodehove 7 3438PE Nieuwegein	0:25
?A	Willem de Mérodehove 8 3438PE Nieuwegein	0:16
?B	Willem de Mérodehove 9 3438PE Nieuwegein	0:36
?C	Bertus Aafjeshove 13 3437JM Nieuwegein	0:00
?D	Bertus Aafjeshove 15 3437JM Nieuwegein	0:00
?E	Bertus Aafjeshove 17 3437JM Nieuwegein	0:00
?F	Bertus Aafjeshove 19 3437JM Nieuwegein	0:00
?G	Bertus Aafjeshove 21 3437JM Nieuwegein	0:01
?H	Bertus Aafjeshove 23 3437JM Nieuwegein	0:03
?I	Bertus Aafjeshove 25 3437JM Nieuwegein	0:10
?J	Bertus Aafjeshove 27 3437JM Nieuwegein	0:14
?K	Bertus Aafjeshove 29 3437JM Nieuwegein	0:19
?L	Menno ter Braakhove 1 3437JP Nieuwegein	5:38
?M	Menno ter Braakhove 2 3437JP Nieuwegein	5:40
?N	Menno ter Braakhove 3 3437JP Nieuwegein	5:42
?O	Menno ter Braakhove 4 3437JP Nieuwegein	5:43
?P	Menno ter Braakhove 5 3437JP Nieuwegein	5:44
?Q	Menno ter Braakhove 6 3437JP Nieuwegein	5:43
?R	Menno ter Braakhove 7 3437JP Nieuwegein	5:44
?S	Menno ter Braakhove 8 3437JP Nieuwegein	5:45
?T	Menno ter Braakhove 9 3437JP Nieuwegein	5:45
?U	Menno ter Braakhove 10 3437JP Nieuwegein	5:45
?V	Menno ter Braakhove 11 3437JP Nieuwegein	5:44
?W	Menno ter Braakhove 12 3437JP Nieuwegein	5:44
?X	Bertus Aafjeshove 31 3437JM Nieuwegein	0:23
?Y	Bertus Aafjeshove 33 3437JM Nieuwegein	0:27
?Z	Bertus Aafjeshove 35 3437JM Nieuwegein	0:33
?A	Bertus Aafjeshove 37 3437JM Nieuwegein	0:39
?B	Bertus Aafjeshove 39 3437JM Nieuwegein	0:45
?C	Bertus Aafjeshove 41 3437JM Nieuwegein	1:33
?D	Bertus Aafjeshove 43 3437JM Nieuwegein	1:41
?E	Bertus Aafjeshove 45 3437JM Nieuwegein	1:50
?F	Bertus Aafjeshove 47 3437JM Nieuwegein	1:58
?G	Bertus Aafjeshove 49 3437JM Nieuwegein	2:06
?H	Bertus Aafjeshove 51 3437JM Nieuwegein	2:16
?I	Bertus Aafjeshove 53 3437JM Nieuwegein	2:26
?J	Bertus Aafjeshove 55 3437JM Nieuwegein	2:44
?K	Simon Vestdijkhove 18 3437JS Nieuwegein	0:00
?L	Simon Vestdijkhove 19 3437JR Nieuwegein	0:00
?M	Simon Vestdijkhove 20 3437JS Nieuwegein	0:00
?N	Simon Vestdijkhove 22 3437JS Nieuwegein	0:00
?O	Bertus Aafjeshove 57 3437JM Nieuwegein	2:55
?P	Bertus Aafjeshove 59 3437JM Nieuwegein	3:05
?Q	Bertus Aafjeshove 61 3437JM Nieuwegein	3:14
?R	Bertus Aafjeshove 63 3437JM Nieuwegein	3:23
?S	Bertus Aafjeshove 65 3437JM Nieuwegein	3:34
?T	Bertus Aafjeshove 67 3437JM Nieuwegein	3:44
?U	Bertus Aafjeshove 69 3437JM Nieuwegein	3:54
?V	Bertus Aafjeshove 71 3437JM Nieuwegein	3:30
?W	Bertus Aafjeshove 70 3437JN Nieuwegein	5:02
?X	Bertus Aafjeshove 72 3437JN Nieuwegein	5:00
?Y	Bertus Aafjeshove 74 3437JN Nieuwegein	4:58
?Z	Bertus Aafjeshove 76 3437JN Nieuwegein	4:55
?A	Bertus Aafjeshove 78 3437JN Nieuwegein	4:52
?B	Bertus Aafjeshove 80 3437JN Nieuwegein	4:50
?C	Bertus Aafjeshove 82 3437JN Nieuwegein	4:46
?D	Bertus Aafjeshove 84 3437JN Nieuwegein	4:43
?E	Bertus Aafjeshove 86 3437JN Nieuwegein	4:25
?F	Simon Vestdijkhove 24 3437JS Nieuwegein	0:01
?G	Simon Vestdijkhove 26 3437JS Nieuwegein	0:06
?H	Simon Vestdijkhove 28 3437JS Nieuwegein	0:10

To be continued on next page...

SHADOW - Main Result

Calculation: VKA bovengrens 220425

...continued from previous page

No.	Name	Shadow, expected values Shadow hours per year [h/year]
?I	Simon Vestdijkhove 30 3437JS Nieuwegein	0:14
?J	Simon Vestdijkhove 32 3437JS Nieuwegein	0:19
?K	Simon Vestdijkhove 34 3437JS Nieuwegein	0:24
?L	Simon Vestdijkhove 36 3437JS Nieuwegein	1:09
?M	Simon Vestdijkhove 38 3437JS Nieuwegein	1:18
?N	Simon Vestdijkhove 40 3437JS Nieuwegein	1:25
?O	Simon Vestdijkhove 42 3437JS Nieuwegein	1:32
?P	Simon Vestdijkhove 44 3437JS Nieuwegein	1:41
?Q	Simon Vestdijkhove 46 3437JS Nieuwegein	1:51
?R	Simon Vestdijkhove 48 3437JS Nieuwegein	1:59
?S	Simon Vestdijkhove 50 3437JS Nieuwegein	2:20
?T	Simon Vestdijkhove 52 3437JS Nieuwegein	2:29
?U	Simon Vestdijkhove 54 3437JS Nieuwegein	2:39
?V	Simon Vestdijkhove 56 3437JS Nieuwegein	2:48
?W	Simon Vestdijkhove 58 3437JS Nieuwegein	2:59
?X	Simon Vestdijkhove 60 3437JS Nieuwegein	3:08
?Y	Simon Vestdijkhove 62 3437JS Nieuwegein	3:19
?Z	Simon Vestdijkhove 64 3437JS Nieuwegein	4:38
?A	Simon Vestdijkhove 66 3437JS Nieuwegein	4:49
?B	Pierre Kempfho 1 3437JL Nieuwegein	1:01
?C	Pierre Kempfho 2 3437JL Nieuwegein	0:31
?D	Pierre Kempfho 3 3437JL Nieuwegein	1:24
?E	Pierre Kempfho 4 3437JL Nieuwegein	0:51
?F	Simon Vestdijkhove 68 3437JS Nieuwegein	5:00
?G	Bertus Aafjeshove 4 3437JN Nieuwegein	0:00
?H	Bertus Aafjeshove 6 3437JN Nieuwegein	0:01
?I	Bertus Aafjeshove 8 3437JN Nieuwegein	0:03
?J	Bertus Aafjeshove 10 3437JN Nieuwegein	0:10
?K	Bertus Aafjeshove 12 3437JN Nieuwegein	0:15
?L	Bertus Aafjeshove 14 3437JN Nieuwegein	0:21
?M	Bertus Aafjeshove 16 3437JN Nieuwegein	0:25
?N	Bertus Aafjeshove 18 3437JN Nieuwegein	0:37
?O	Bertus Aafjeshove 20 3437JN Nieuwegein	0:27
?P	Bertus Aafjeshove 22 3437JN Nieuwegein	0:15
?Q	Bertus Aafjeshove 24 3437JN Nieuwegein	0:11
?R	Bertus Aafjeshove 26 3437JN Nieuwegein	0:39
?S	Bertus Aafjeshove 28 3437JN Nieuwegein	0:46
?T	Bertus Aafjeshove 30 3437JN Nieuwegein	1:16
?U	Bertus Aafjeshove 32 3437JN Nieuwegein	1:26
?V	Bertus Aafjeshove 34 3437JN Nieuwegein	1:35
?W	Bertus Aafjeshove 36 3437JN Nieuwegein	1:46
?X	Bertus Aafjeshove 38 3437JN Nieuwegein	2:20
?Y	Bertus Aafjeshove 40 3437JN Nieuwegein	2:11
?Z	Bertus Aafjeshove 42 3437JN Nieuwegein	2:16
DA	Bertus Aafjeshove 44 3437JN Nieuwegein	2:01
DB	Bertus Aafjeshove 46 3437JN Nieuwegein	1:42
DC	Bertus Aafjeshove 48 3437JN Nieuwegein	1:55
DD	Bertus Aafjeshove 52 3437JN Nieuwegein	2:40
DE	Bertus Aafjeshove 54 3437JN Nieuwegein	2:45
DF	Bertus Aafjeshove 56 3437JN Nieuwegein	2:49
DG	Bertus Aafjeshove 58 3437JN Nieuwegein	3:01
DH	Bertus Aafjeshove 60 3437JN Nieuwegein	3:22
DI	Bertus Aafjeshove 62 3437JN Nieuwegein	3:32
DJ	Bertus Aafjeshove 64 3437JN Nieuwegein	3:17
DK	Bertus Aafjeshove 66 3437JN Nieuwegein	3:45
DL	Bertus Aafjeshove 68 3437JN Nieuwegein	4:18
DM	Thorbeckepark 200 3437JT Nieuwegein	0:00
DN	Thorbeckepark 202 3437JT Nieuwegein	0:00
DO	Thorbeckepark 208 3437JT Nieuwegein	0:00
DP	Galecopperdijk 11B 3437PH Nieuwegein	1:08
DQ	Galecopperdijk 11C 3437PH Nieuwegein	1:01
DR	Galecopperdijk 11 3437PH Nieuwegein	4:56

SHADOW - Main Result

Calculation: VKA bovengrens 220425

Total amount of flickering on the shadow receptors caused by each WTG

No.	Name	Worst case [h/year]	Expected [h/year]
1	LD Custom User 6200 180.0 !O! hub: 180,0 m (TOT: 270,0 m) (59)	645:14	89:54
2	LD Custom User 6200 180.0 !O! hub: 180,0 m (TOT: 270,0 m) (60)	446:19	74:19
3	LD Custom User 6200 180.0 !O! hub: 180,0 m (TOT: 270,0 m) (61)	544:08	82:41
4	LD Custom User 6200 180.0 !O! hub: 180,0 m (TOT: 270,0 m) (62)	543:22	88:12

Total times in Receptor wise and WTG wise tables can differ, as a WTG can lead to flicker at 2 or more receptors simultaneously and/or receptors may receive flicker from 2 or more WTGs simultaneously.

The calculation of the total expected values for a given receptor assumes a weighted average directional reduction for all WTGs contributing to shadow flicker within the same day. In the case where shadow flicker from different WTGs is not concurrent within the day, the total expected time at a given receptor may deviate marginally from the individual flicker time caused by each turbine separately.